

NATIONAL SERIES

BANGLADESH POPULATION CENSUS 1991

VOLUME 1 ANALYTICAL REPORT

সেপ্টেম্বর ১৯৯৪
SEPTEMBER 1994



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বাংলাদেশ
আদমশুমারী ১৯৯১
**BANGLADESH
POPULATION CENSUS, 1991**

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**BANGLADESH BUREAU OF STATISTICS
STATISTICS DIVISION, MINISTRY OF PLANNING
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ANALYTICAL REPORT

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মুখবন্ধ

বাংলাদেশ পরিসংখ্যান ব্যুরো গত ১২, ১৩, ১৪ এবং ১৫ই মার্চ, ১৯৯১ ইং তারিখে বাংলাদেশের তৃতীয় আদমশুমারী সম্পন্ন করেছে। এ শুমারীতে ১৯৯১ সালের ১১ এবং ১২ই মার্চের মধ্যবর্তী রাত ১২.০০ ঘটিকাকে অর্থাৎ ১২ই মার্চের শূন্য ঘটিকাকে শুমারী মুহূর্ত হিসেবে গণ্য করা হয়েছে।

বস্তুতঃ আদমশুমারীই বাংলাদেশে একমাত্র নির্ভরযোগ্য ব্যাপক ডাটা বেইস তৈরীর উৎস যাতে জাতীয় পর্যায়ে হতে গ্রাম পর্যন্ত জনসংখ্যার আকার, ভৌগোলিক বিন্যাস এবং মৌলিক বৈশিষ্ট্যাদি পাওয়া যায়। আমি বিশ্বাস করি যে, এ শুমারী ফলাফল নীতি নির্ধারক, পরিকল্পনাবিদ এবং গবেষকগণের জন্য উন্নয়ন পরিকল্পনা এবং মানব সম্পদ উন্নয়ন কর্মসূচী প্রণয়নের ভিত্তি হিসেবে কাজ করবে। এটা অনস্বীকার্য যে এবারের শুমারী অত্যন্ত প্রতিকূল অবস্থার মধ্যে অনুষ্ঠিত হয়েছে। বিশেষ করে ১৯৯০ সনের অক্টোবর ও নভেম্বর মাসে দেশে ও দেশের বাইরের বিরাজমান অস্থিরতা শুমারী প্রস্তুতি, কর্মকাণ্ড পরিকল্পনা, সংগঠন এবং শুমারী মালামাল সংগ্রহের কাজকে দারুণভাবে বাধাগ্রস্ত করে। পূর্ব পরিকল্পনা অনুযায়ী মার্চ পর্যায়ে শুমারী প্রস্তুতি যখন শুরু হবার কথা ঠিক তখনই জাতীয় সংসদ নির্বাচন সকল স্থানীয় প্রশাসনকে নির্বাচন কাজে ব্যস্ত করে ফেলে। তাছাড়া, মার্চ মাসের মাঝামাঝিতে পবিত্র রমজান, অতঃপর ঈদের ছুটি এবং পরবর্তীতে বর্ষাকাল শুরু হওয়ার প্রেক্ষিতে বাংলাদেশ পরিসংখ্যান ব্যুরোকে ১২, ১৩, ১৪ ও ১৫ই মার্চ, ১৯৯১ ইং আদমশুমারী অনুষ্ঠানের সিদ্ধান্ত গ্রহণ করতে হয়। এসব প্রতিকূল অবস্থার মধ্যেও বাংলাদেশ পরিসংখ্যান ব্যুরো কর্তৃক যথা সময়ে সুষ্ঠুভাবে শুমারী অনুষ্ঠান সম্পন্ন করা যথার্থই প্রশংসনীয়।

আমি অত্যন্ত আনন্দের সাথে উল্লেখ করছি যে, বাংলাদেশই বিশ্বের উন্নয়নশীল দেশগুলির মধ্যে ও,এম,আর এবং মাইক্রো কম্পিউটার প্রযুক্তি সফলতার সাথে প্রয়োগ করে ব্যাপক শুমারী তথ্য অতি অল্প সময়ে প্রক্রিয়াকরণ এবং শুমারী ফলাফল প্রকাশ করে অগ্রগামী ভূমিকা পালন করেছে। শুমারী কার্যক্রমে বাস্তবিকপক্ষে ইহা একটি প্রশংসনীয় অবদান।

শুমারী একটি ব্যাপক কার্যক্রম। এর সফলতা সর্বস্তরের জনসাধারণ ও সরকারের সম্মিলিত প্রচেষ্টার উপর সম্পূর্ণভাবে নির্ভরশীল। শুমারী কার্যক্রমে উল্লেখযোগ্য অবদান, সর্বাঙ্গিক সমর্থন ও সহযোগিতা প্রদানের জন্য আমি সকল সরকারী ও বেসরকারী কর্মকর্তাগণকে ধন্যবাদ জানাচ্ছি।

FOREWORD

The Third Population Census of Bangladesh was conducted by Bangladesh Bureau of Statistics on the 12th, 13th, 14th and 15th March, 1991. The mid-night between 11th and 12th March, 1991 or the zero hours of 12th March was considered the census moment.

Population Census is indeed the only source of reliable and comprehensive data base in Bangladesh providing its size, spatial distribution and basic characteristics of the population from national level down to village. I believe that the Census results will provide benchmark data to the policy makers, planners and the researchers for formulation of development plans and human resource development programmes in Bangladesh. The census was undertaken under very unusual conditions, specially, the turbulent conditions that prevailed during October and November, 1990 in and outside the country adversely affecting the planning, organisation and procurement of census logistics. On the other hand, the field operations were due at the time when parliamentary election kept every one busy. Starting of Ramadan from the middle of March and the probable start of monsoon after Eid vacation led to the decision to conduct the census during March 12-15, 1991. It is really praiseworthy for BBS who successfully conducted the census in due time in spite of the short time available.

I am pleased that Bangladesh is one of the pioneers in the developing world who successfully applied OMR and Micro Computer technology in processing such a mass census data in a very short time. It is indeed a commendable contribution in census operation.

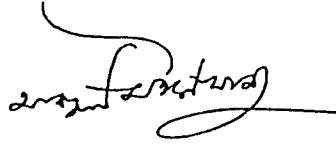
Census is a very massive operation. Its success depends on the joint efforts of the government and the people at large. I am thankful to all government and non-government officials for providing significant contribution, whole-hearted support and cooperation.

শুমারীতে নির্ভরযোগ্য তথ্য সংগ্রহে সক্রিয় সহযোগিতা প্রদানের জন্য আমি গণমাধ্যম ও সর্বস্তরের জনসাধারণের নিকট বিশেষভাবে কৃতজ্ঞ।

প্রকাশনা পরিকল্পনা ও শুমারীর বিভিন্ন রিপোর্ট যথা কমিউনিটি সিরিজ-জেলা ভলিউম; জেলা সিরিজ; এবং জাতীয় সিরিজ-ইউনিয়ন পরিসংখ্যান, শহর এলাকা ভলিউম, বিশ্লেষণমূলক রিপোর্ট এবং প্রশাসনিক রিপোর্ট মুদ্রণ কর্মবিন্যাসের ফলে যথাসময়ে শুমারী রিপোর্ট সমূহের প্রকাশনা নিশ্চিত হবে। এত অল্প সময়ের মধ্যে উপাত্ত প্রক্রিয়াকরণ করে জেলা শুমারী রিপোর্ট ছাপা হচ্ছে জেনে আমি অত্যন্ত আনন্দিত।

শুমারী বাস্তবায়ন করতে জাতিসংঘ জনসংখ্যা কর্মসূচী, বিশ্বব্যাংক এবং ওলন্দাজ সরকার কর্তৃক প্রদত্ত সাহায্য ও সহায়তা আমি কৃতজ্ঞতার সাথে স্বরণ করছি।

পরিশেষে, বাংলাদেশ পরিসংখ্যান ব্যুরোর মহাপরিচালক এবং পরিসংখ্যান বিভাগের সচিব ডঃ তৌফিক-ই-ইলাহী চৌধুরী, বীবি এবং তাঁর সহকর্মীগণ যারা অক্লান্ত পরিশ্রম করে এই রিপোর্ট যথাসময়ে প্রণয়ন ও প্রকাশ করেছেন তাঁদেরকে আমি আন্তরিক ধন্যবাদ জানাচ্ছি।



(ডঃ এ. মইন খান, এম,পি)
পরিকল্পনা প্রতিমন্ত্রী
গণপ্রজাতন্ত্রী বাংলাদেশ সরকার

ঢাকা
মে ১৯৯৪ ইং

I am specially thankful to the mass-media and the public who actively participated in realizing reliable information in the census.

The publication plan and the order of printing of census reports will be :- Community Series-Zila volume; Zila Series; National Series-Union Statistics; Urban volume; Analytical Report and Administrative Report. I am very happy that zila census reports are being processed and published within such a short span of time.

I appreciate the contribution of UNFPA, World Bank and the Dutch Government without whose support it would have been difficult to implement the program.

Finally, I thank Dr. Tawfiq-e-Elahi Chowdhury, BB, Director-General, Bangladesh Bureau of Statistics and Secretary, Statistics Division and his colleagues who worked relentlessly for preparation and publication of this report in the shortest possible time.



(Dr. A Moyeen Khan M.P)
Minister of State for Planning
Government of the people's
Republic of Bangladesh.

Dhaka
May 1994

বাংলাদেশ ১৮৭২ সন থেকে দশ বৎসর পর পর আদমশুমারী অনুষ্ঠানের ধারাবাহিকতা অনুসরণ করে আসছে। বাংলাদেশের তৃতীয় এবং ত্রয়োদশ আদমশুমারী গত ১২ হতে ১৫ই মার্চ, ১৯৯১ ইং তারিখ অনুষ্ঠিত হয়েছে। এ শুমারীর প্রধান উদ্দেশ্য হল গৃহ, খানা এবং জনসংখ্যার মৌলিক বৈশিষ্ট্য সংক্রান্ত তথ্য সংগ্রহ করে উন্নয়ন পরিকল্পনা এবং মানব সম্পদ উন্নয়ন কার্যক্রম প্রণয়ন এবং অর্থনৈতিক ব্যবস্থাপনার উপযোগী ব্যাপক ভিত্তিক ডাটা বেস প্রস্তুত করা।

জাতীয় পরিসংখ্যান কাউন্সিলের সিদ্ধান্ত অনুযায়ী আদমশুমারী তিনটি পর্যায়ে অনুষ্ঠিত হয়েছে। প্রথম পর্যায়ে ওএমআর মেশিনে সরাসরি পঠনযোগ্য প্রশ্নপত্র ব্যবহার করে ১২ হতে ১৫ই মার্চ, ১৯৯১ ইং তারিখের মধ্যে দেশের সকল খানা এবং খানায় বসবাসকারী সকল সদস্যের মৌলিক তথ্যাদি সংগ্রহ করা হয়েছে। দ্বিতীয় পর্যায়ে ১লা এপ্রিল হতে শুরু করে ৭ই এপ্রিল, ১৯৯১ ইং তারিখের মধ্যে শুমারী পর্বতী যাচাই (পি ই সি) জরিপের মাধ্যমে মূল শুমারীর কভারেজ ও গুণগতমান যাচাই করা হয়েছে। তৃতীয় পর্যায়ে, সুদীর্ঘ প্রশ্নপত্র ব্যবহার করে ২৬ হতে ৩১শে ডিসেম্বর, ১৯৯১ তারিখের মধ্যে নমুনা জরিপের মাধ্যমে বাছাইকৃত খানার বিস্তারিত আর্থ-সামাজিক তথ্যাদি সংগ্রহ করা হয়েছে।

বাংলাদেশ পরিসংখ্যান ব্যুরো ১৯৮৭ সন হতে মৌজা ম্যাপ নবায়ন এবং জিও কোড সাম্প্রতিকরণের কাজ শুরু করে। অতঃপর শুমারীর প্রশ্নপত্র ডিজাইন করা হয় এবং দু-দফা প্রি-টেস্ট অনুষ্ঠানের মাধ্যমে উহার যথার্থতা যাচাই করে প্রয়োজনীয় সংশোধন করা হয়। শুমারীর এ প্রশ্ন তথ্য ব্যবহারকারী এবং শুমারী বিশেষজ্ঞগণের মতামত গ্রহণ করে চূড়ান্ত করা হয়। দুটি জোনাল অপারেশন অনুষ্ঠানের মাধ্যমে মাঠ পর্যায়ে শুমারীর সার্বিক প্রস্তুতি এবং শুমারী উপকরণের গুণগতমান যাচাই করা হয়। পরিশেষে, শুমারীর সমস্ত প্রস্তুতিমূলক কার্যক্রম পাইলট শুমারীর মাধ্যমে আনুষ্ঠানিক মহড়া দেয়া হয় এবং শুমারী অনুষ্ঠানের চূড়ান্ত পদক্ষেপ গ্রহণ করা হয়।

Bangladesh inherited the long tradition of conducting the population census on decennial basis since 1872. The third population census of Bangladesh, which is thirteenth in the series, was conducted during March 12-15, 1991. The main objective of the census was to collect information about the basic characteristics related to housing, households and population for developing a comprehensive data base for development planning and human resource development programmes as well as economic management.

As per decisions of the National Statistical Council (NSC), Population Census has been conducted in three phases. In phase 1, basic data about all households and individual members of the households were gathered through canvassing OMR readable questionnaire during March 12-15, 1991. In phase 2, quality of the main count was verified by Post Enumeration Check (PEC) survey during April 1-7, 1991. In phase 3, detailed Socio-economic information from selected dwelling households were collected through a long non-OMR questionnaire during December 26-31, 1991.

Bangladesh Bureau of Statistics (BBS) started the census preparatory activity in 1987 with the updating of maps and area Geo-Codes. The questionnaire was designed and was pretested twice in the field. Users' and experts' views were taken to finalize the same. The entire field for census operation and the quality of census inputs were tested by two Zonal operations. The whole census procedure was finally put to dress-rehearsal in a Pilot Census and necessary ratifications were made before actual conduct of the census.

সুষ্ঠু ব্যবস্থাপনা এবং তদারকীর মাধ্যমে শুমারীর পূর্ণতা (কভারেজ) নিশ্চিত করার জন্য ম্যাপের সাহায্যে সমগ্র দেশকে ২,১১,৫৩৮ টি গণনা এলাকায় বিভক্ত করা হয়েছে। প্রতি ৫ অথবা ৬ জন গণনাকারীর কাজ তদারকীর জন্য ১ জন সুপারভাইজারের ব্যবস্থা রাখা হয়েছিল। পূর্বে অনুষ্ঠিত শুমারী সমূহের জন্য তৈরী জিও-কোড পুংখানুপুংখরূপে নিরীক্ষা করে নবায়ন করা হয় এবং কম্পিউটারে প্রসেস করা হয়।

লোক গণনার জন্য সংশোধিত ডি-ফেক্টো পদ্ধতি অনুসরণ করা হয়। ১১ই মার্চ '৯১ইং দিবাগত মধ্য রাত (অর্থাৎ রাত ১২টা) 'শুমারী মুহূর্ত' এবং শুমারী মুহূর্ত হতে ১২ই মার্চ '৯১ইং ভোর ৫-০০ টা পর্যন্ত সময়কে "শুমারী রাত" হিসাবে গণ্য করা হয়। গণনা থেকে কেউ যেন বাদ না পড়েন অথবা কেউ দু'বার গণনাত্মক না হন সেজন্য শুমারী রাতে যে যেখানে ছিলেন তাঁকে সেখানেই গণনা করা হয়।

ব্যবস্থাপনার সুবিধার্থে যৌথ অনুসন্ধানমূলক (হিউরিসটিক) কৌশল অবলম্বন করা হয় এবং পরিসংখ্যান ব্যুরোর সকল দক্ষ কর্মকর্তা ও কর্মচারীগণকে শুমারী কাজে নিম্নরূপভাবে নিয়োজিত করা হয়ঃ-

শুমারী দায়িত্ব	পদবী	সংখ্যা
জাতীয় শুমারী সমন্বয়কারী	মহাপরিচালক	১ জন
আঞ্চলিক শুমারী সমন্বয়কারী	পরিচালক/যুগ্ম-পরিচালক/ উপ-পরিচালক	২৯ জন
জেলা শুমারী সমন্বয়কারী/পরিসংখ্যান কর্মকর্তা/	সহকারী পরিসংখ্যান কর্মকর্তা	৯৪ জন
থানা শুমারী সমন্বয়কারী/থানা পরিসংখ্যান কর্মকর্তা	৪৬০ জন	
জোনাল অফিসার	কর্মচারী	১৬৯০ জন

Function	Designation	Number
National Census Co-ordinator	Director-General	1
Regional Census Co-ordinator	Directors/Joint Directors/ Deputy Directors	29
District Census Co-ordinator	Statistical Officer/ Asstt. Statistical Officer	94
Thana Census Co-ordinator	Thana Statistical Officer	460
Zonal Officer	Staff Member	1690

To ensure coverage, effective management and close supervision the entire country was divided into 2,11,538 enumeration areas (EA) by enumeration maps. For every 5 or 6 enumerators there was a supervisor. The geo-coding system developed in the previous censuses was checked, updated and computerized.

Modified Defacto method was adopted in counting the population. Zero hours of the night following 11th March, 1991 was considered as the census moment and the night from census moment to 5-00 a.m. was considered as the census night. To avoid omission and duplication people were counted where they were found during the census night.

For operational convenience heuristic approach was adopted and all the available officers and staff members of BBS were mobilized as follows :-

গণনাকাজ সম্পাদনের জন্য স্থানীয় শিক্ষিতদের মধ্য হতে ২,১১,৫৩৮ জন গণনাকারী এবং ৪০,৭১২ জন সুপারভাইজার নিয়োগ করা হয়।

সকল শুমারীকর্মীগণকে একইরকম প্রশিক্ষণ প্রদানের জন্য একটি ভারব্যাটিম প্রশিক্ষণ ম্যানুয়েল প্রণয়ন করা হয়েছে। প্রশিক্ষণ তিনটি পর্যায়ে প্রদান করা হয়েছেঃ

- (১) ঢাকায় মাস্টার ট্রেনারদের (আঞ্চলিক শুমারী সমন্বয়কারী (আরসিসি) এবং জেলা শুমারী সমন্বয়কারী (ডিসিসি) প্রশিক্ষণ;
- (২) জেলা হেড কোয়ার্টারে থানা শুমারী সমন্বয়কারী (ইউসিসি) এবং জোনাল অফিসারদের প্রশিক্ষণ এবং
- (৩) স্থানীয় প্রশিক্ষণ কেন্দ্রে সুপারভাইজার এবং গণনাকারীদের প্রশিক্ষণ।

কড়াকড়িভাবে শুমারী কর্মকান্ড নিয়ন্ত্রণের জন্য প্রশিক্ষণ, মাপামাল বিতরণ, প্রকৃত গণনা অনুষ্ঠান এবং নিয়ন্ত্রণ কক্ষে পূরণকৃত প্রশ্নপত্র জমাদানের জন্য একটি শুমারী দিনপঞ্জী প্রণয়ন করা হয়েছিল।

দক্ষতার সাথে শুমারী তথ্য প্রক্রিয়াকরণের জন্য সংশ্লিষ্ট সমস্ত কাজগুলোকে একটি সিস্টেমের অংগ হিসেবে সংযুক্ত করে একটি উপাত্ত প্রক্রিয়াকরণ পদ্ধতি (প্রসেসিং সিস্টেমস) প্রণয়ন করা হয়েছে। উক্ত পদ্ধতির আওতায় ম্যানুয়েল এডিটিং, ওএমআর মিশিনে ডাটা ধারণ, কম্পিউটার এডিটিং এবং টেবুলেশন কার্যকলাপ সুশৃঙ্খলভাবে বিন্যাস করা হয়েছে। ইহা বললে অত্যুক্ত হবে না যে, ওএমআর, মাইক্রো-কম্পিউটার এবং লেজার প্রিন্টার প্রযুক্তি ব্যবহার করে শুমারী অনুষ্ঠানের পর স্বল্প সময়ের মধ্যে রিপোর্ট প্রকাশনার ক্ষেত্রে বিশ্বের উন্নয়নশীল দেশসমূহের মধ্যে বাংলাদেশ অগ্রগামী ভূমিকা পালন করেছে।

শুমারী কর্মকান্ডে স্থানীয় প্রশাসন ও স্থানীয় সরকারের সক্রিয় অংশগ্রহণ নিশ্চিত করার জন্য জেলা, থানা, পৌরসভা এবং ইউনিয়ন/ওয়ার্ড পর্যায়ে শুমারী কমিটি গঠন করা হয়। তাছাড়া, স্থানীয় শিক্ষক এবং শিক্ষিত বেকার যুবকদের মধ্য হতে গণনাকারী ও সুপারভাইজার নিয়োগ করা হয়।

শুমারী পরিকল্পনা প্রণয়ন ও বাস্তবায়নে বাংলাদেশ পরিসংখ্যান ব্যুরোকে কারিগরি সহায়তা প্রদানের জন্য খ্যাতনামা শুমারী বিশেষজ্ঞ এবং শুমারী উপাত্ত ব্যবহারকারীগণের সমন্বয়ে একটি “স্ট্যান্ডিং টেকনিক্যাল কমিটি” গঠন করা হয়। নীতি নির্ধারনী বিষয় এবং শুমারী প্রশ্নপত্র চূড়ান্ত করার জন্য পরিসংখ্যান ব্যুরো শুমারী তথ্য ব্যবহারকারী ও বিশেষজ্ঞ, গবেষক এবং শিক্ষাবিদগণের জন্য একটি সেমিনার-কাম-বিশেষজ্ঞ পরামর্শ সভার আয়োজন করে।

For actual enumeration 2,11,538 enumerators and 40,712 supervisors were employed from among the local educated persons.

A verbatim training manual was prepared and used for imparting uniform training to all the census workers. Training was given at three levels :-

- (i) Training of Master trainers (RCC and DCC) at Dhaka;
- (ii) Training of TCC and Zonal Officers at Zila level and
- (iii) Training of Supervisors and Enumerators at the local level.

A calander of census activities was developed and was adhered to strictly in providing training, distribution of materials, actual enumeration and in return of filled-in questionnaire to census control room.

A Centralized Processing System was developed. Under the system, Manual editing, Data capture by OMR, Computer editing and tabulation were systematically linked. Bangladesh happens to be among pioneer countries in the developing world who utilized the OMR, Micro-computer and Laser printer technology for processing of census data and publication of census reports.

For active participation of local administration and local bodies in Census work, Census committees were formed at the Zila, Thana, Municipality and Union/Ward levels. In addition, Enumerators and Supervisors were appointed from amongst the local educated unemployed youths and teachers.

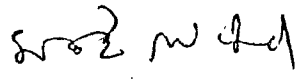
A Standing Technical Committee comprising of well-known census experts and users of census results was formed to provide technical support to Bangladesh Bureau of Statistics in planning and designing the census. A seminar-cum-expert consultation was organized by BBS for census datausers, experts, researchers and educationist for finalization of census questionnaire and policy related issues.

জনগণকে সঠিক তথ্য প্রদানে উদ্বুদ্ধকরণ এবং তাদের মধ্যে
শুমারী সচেতনতা গড়িয়া তোলার জন্য পোস্টার, লিফলেট, ব্রোসিউর,
প্রদর্শনী চলচ্চিত্র, মাইক, শুমারী দিনপঞ্জী, রেডিও, টেলিভিশন এবং
দৈনিক খবরের কাগজের মাধ্যমে ব্যাপক প্রচারণা চালানো হয়।

শুমারীতে মূল্যবান অবদান রাখার জন্য আমি ষ্ট্যাডিস্টিং
টেকনিক্যাল কমিটির সদস্য এবং সেমিনারে অংশ গ্রহণকারীগণকে
আমার আন্তরিক ধন্যবাদ জানাচ্ছি। মূল্যবান অবদানের জন্য আমি
শুমারী প্রচারণা, নমুনা জরিপ এবং রিপোর্ট প্রস্তুতকরণ সাব-কমিটির
সদস্যগণকেও ধন্যবাদ জানাচ্ছি। এছাড়া সকল গণমাধ্যম, স্থানীয়
সরকার এবং সর্বস্তরের জনগণ যারা এই শুমারীকে সফল করার জন্য
সর্বাত্মক সমর্থন দান করেছেন তাদেরকেও জানাচ্ছি অশেষ ধন্যবাদ।

শুমারীতে আর্থিক সহায়তা প্রদানের জন্য আমি জাতিসংঘ
জনসংখ্যা কার্যক্রম তহবিল, বিশ্বব্যাংক এবং নেদারল্যান্ড সরকারকে
কৃতজ্ঞতা জানাচ্ছি। শুমারী উপদেষ্টা ডঃ মোহাম্মদ ইউসুফ, নমুনা
শুমারী উপদেষ্টা ডঃ ডি.জি. লারসন এবং ডাটা প্রসেসিং উপদেষ্টা ডঃ
আরিজ ডেকারকে তাঁদের মূল্যবান অবদানের জন্য আমি ধন্যবাদ
জানাচ্ছি।

পরিশেষে, প্রকল্প পরিচালক জনাব মোঃ হামিদুল হক ভূঞা
এবং বাংলাদেশ পরিসংখ্যান ব্যুরোর অন্যান্য কর্মকর্তা এবং
কর্মচারীগণকে যারা অক্লান্ত পরিশ্রম করে শুমারী সফল করেছেন এবং
যথাসময়ে এ রিপোর্ট প্রকাশনা সম্ভব করেছেন তাদেরকেও ধন্যবাদ
জানাচ্ছি।



(ডঃ তৌফিক-ই-ইলাহী চৌধুরী, বিবি)
সচিব
পরিসংখ্যান বিভাগ
এবং
মহাপরিচালক
বাংলাদেশ পরিসংখ্যান ব্যুরো

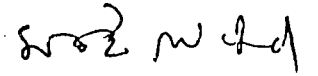
ঢাকা,
মে ১৯৯৪ইং।

A wide publicity campaign was made before the
census by posters, leaflets, brochures, features film,
miking, census calendar, radio, television, news
paper for creating public awareness and motivation.

I express my deep gratitude to the members of
the Standing Technical Committee and participants
of the semina for their valuable contributions to the
census. I am thankful to the members of the sub-
committees on publicity, sampling and report writing
for their valuable contribution. I am also thankful to
the mass media, local bodies and the people for their
wholehearted support to the census.

I acknowledge with gratitude the contributions of
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Government to the census. I also acknowledge with
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Mohammed Yusuf, Sampling Advisor Dr. D. G.
Larson and Data Processing Advisor Dr. Arij Dekkar.

Finally, I thank the Project Director Mr. Hamidul
Hoque Bhuiyan and other officers and staff members
of Bangladesh Bureau of Statistics for their
relentless efforts in making the census a success
and in brining out this report.



(Dr. Tawfiq-e-Elahi Chowdhury, BB)
Secretary
Statistics Division
&
Director-General
Bangladesh Bureau of Statistics.

Dhaka
May 1994

BANGLADESH
CENSUS RESULT AT A GLANCE

ITEMS	1991 (Enumerated)	1981 (Enumerated)	GROWTH RATE(%)	
			Decadal	Annual
1. AREA:				
In sq.km	147570	147570		
In sq.mile	56977	56977		
2. GEOGRAPHIC UNITS:				
Thana	490	477		
Union	4405	4354		
Mauza	59708 **	55612 *		
Village	86038	83666		
Municipality	107	79		
Ward	543	405		
Mahallah	4122	2969		
3. HOUSEHOLD:				
Total	19397992	15075887	28.67	2.55
Rural	15608654	12877233	21.21	1.94
Urban	3789338	2198654	72.35	5.59
4. HOUSEHOLD SIZE (Dwelling)				
Total	5.5	5.7	(-) 3.51	(-) 0.36
Rural	5.5	5.7	(-) 3.51	(-) 0.36
Urban	5.5	5.9	(-) 6.78	(-) 0.70
5. POPULATION (Enumerated):				
Both Sexes	106314992	87119965	22.03	2.01
Male	54728350	44919191	21.84	1.99
Female	51586642	42200774	22.24	2.03
Rural				
Both Sexes	85442788	73892340	15.63	1.46
Male	43427265	37549339	15.65	1.46
Female	42015523	36343001	15.61	1.46
Urban				
Both Sexes	20872204	13227625	57.79	4.67
Male	11301085	7369852	53.34	4.37
Female	9571119	5857773	63.39	5.03
6. POPULATION (Adjusted in Million):				
Both Sexes	111.5	89.9	24.03	2.18
Male	57.3	46.3	23.76	2.15
Female	54.2	43.6	24.31	2.20
Rural				
Both Sexes	89.0	75.8	17.41	1.62
Male	45.1	38.4	17.45	1.62
Female	43.9	37.4	17.38	1.62
Urban				
Both Sexes	22.5	14.1	59.57	4.78
Male	12.2	7.9	54.43	4.44
Female	10.3	6.2	66.13	5.21

* Only populated mauzas.

** Includes depopulated and PSA mauzas.

ITEMS	1991 (Enumerated)	1981 (Enumerated)	GROWTH RATE(%)	
			Decadal	Annual
7. NET UNDER ENUMERATION RATE:				
Total	4.6	3.1	48.39	4.03
Rural	4.0	6.2 (-)	35.48	(-)4.29
Municipal	8.6		...	...
Other Urban	5.0	2.5	...	...
8. URBAN POPULATION (%)	19.63	15.18	29.31	2.60
9. DENSITY:				
Per sq.km.	720	590	22.03	2.01
Per sq.mile	1,866	1,529	22.04	2.01
10. SEX RATIO (Enumerated):				
Total	106.1	106.4 (-)	0.28	(-)0.03
Rural	103.4	103.3	0.10	0.0
Urban	118.1	125.8 (-)	6.12	(-)0.63
11. SEX RATIO (Adjusted):				
Total	105.9	106.2 (-)	0.28	(-)0.03
Rural	102.8	102.8	0.00	0.00
Urban	119.0	126.3 (-)	5.78	(-)0.59
12. POPULATION GROWTH RATE:				
Enumerated	2.01	2.88 (-)	30.21	(-)3.53
Adjusted	2.17	2.35 (-)	7.66	(-)0.79
13. LITERACY RATES:				
Population All ages				
Both Sexes	24.9	19.7	26.40	2.37
Male	30.0	25.8	16.28	1.52
Female	19.5	13.2	47.73	3.98
Population (7 yrs & over)				
Both Sexes	32.4	26.0	24.62	2.23
Male	38.9	33.8	15.09	1.42
Female	25.5	17.5	45.71	3.84
Adult Literacy (15 yrs & over)				
Both Sexes	35.3	23.8	48.32	4.02
Male	44.3	31.0	42.90	3.63
Female	25.8	16.0	61.35	4.89

... Not Available

ITEMS	1991 (Enumerated)	1981 (Enumerated)	GROWTH RATE(%)	
			Decadal	Annual

14. SCHOOL ATTENDANCE (5 to 24 years):

Both Sexes	17622364	8927015	97.40	7.04
Male	10005872	5579289	79.34	6.02
Female	7616492	3347726	127.51	8.57

15. POPULATION DISTRIBUTION BY
BROAD AGE GROUP:

0 - 4 years	17492854	14792823	18.25	1.69
5 - 9 years	17590293	14158273	24.24	2.19
10-59 years	65529080	53265516	23.02	2.09
60 yrs +	5702765	4903353	16.30	1.52

16. HOUSEHOLDS BY TYPE:

Total	19397992	15075887	28.67	2.55
Dwelling	19020489	14785046	28.66	2.55
Institutional	76927	116003	(-)33.68	(-)4.02
Others	300576	174838	71.92	5.57

17. CHILD WOMEN RATIO:

Total	742	807	(-) 8.05	(-)0.84
Rural	779	822	(-) 5.23	(-)0.54
Urban	596	715	(-)16.64	(-)1.80

18. DEPENDENCY RATIO:

Total	102.06	109.94	(-) 7.17	(-)0.74
Rural	108.14	113.82	(-) 4.99	(-)0.51
Urban	80.50	87.45	(-) 7.95	(-)0.82

19. ECONOMIC ACTIVITY RATE (Refined):

Both Sexes	43.05	40.50	6.30	0.61
Male	77.06	73.90	4.28	0.42
Female	6.66	4.30	54.88	4.47

20. INDEX OF AGEING:

Both Sexes	11.96	12.08	(-) 0.99	(-)0.10
Male	12.60	13.19	(-) 4.47	(-)0.46
Female	11.28	10.90	3.49	0.34

21. MEDIAN AGE:

Both Sexes	18	17	5.88	0.57
Male	18	17	5.88	0.57
Female	18	17	5.88	0.57

ITEMS	TOTAL	RURAL	URBAN
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22. HOUSEHOLDS SIZE BY TYPE:

Total	5.5	5.5	5.5
Dwelling	5.5	5.5	5.5
Institutional	7.8	5.6	9.7
Others	3.7	3.4	3.8

23. MARITAL STATUS (Age 10 + yrs):

Total	71231845	56147206	15084639
Never Married	24175694	18312779	5862915
Male	15512066	11716015	3796051
Female	8663628	6596763	2066865
Married	43361174	34745373	8615801
Male	21069618	16567028	4502590
Female	22291556	18178345	4113211
Widowed	3462166	2911728	550438
Male	225112	188592	36520
Female	3237054	2723136	513918
Divorced	232811	177327	55484
Male	20044	16441	3603
Female	212767	160886	51881

24. WALL MATERIAL OF MAIN HOUSE (Dwelling):

Total	19020489	15474566	3545923
Straw/Bamboo/Jute Stick	10692001	9175530	1516471
Mud/Unburnt Brick	4311313	3783839	527474
C.I. Sheet/Wood	2486420	2036553	449867
Cement-Brick	1530755	478644	1052111

25. ROOF MATERIAL OF MAIN HOUSE (Dwelling):

Total	19020489	15474566	3545923
Straw/Bamboo/Jute Stick/ Pollythene	8988352	7966388	1021964
Tiles/Metalled Corrugated	9250825	7362318	1888507
Iron Sheet	781312	145860	635452
Cement			

26. TENANCY (Dwelling):

Total	19020489	15474566	3545923
Owned	16733807	14574564	2159243
Rented	1268882	114962	1153920
Rent free	1017800	785040	232760

ITEMS	TOTAL	RURAL	URBAN
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27. SOURCE OF DRINKING WATER (Dwelling):

Total	19020489	15474566	3545923
Tape	818474	21333	799141
Tubewell	14404633	12002108	2402525
Well	1800044	1633729	166315
Pond	1498267	1361031	137236
River/Canal	499071	456365	42706

28. TOILET FACILITIES (Dwelling):

Total	19020489	15474566	3545923
Sanitary	2369932	942949	1426983
Others	10146453	8597714	1548739
None	6504104	5933903	570201

29. ELECTRICITY CONNECTION (Dwelling):

Total	19020489	15474566	3545923
With Electricity	2772406	713622	2058784
Without Electricity	16248083	14760944	1487139

30. AGRICULTURAL LAND (Dwelling):

Total	19020489	15474566	3545923
Own	10557964	9154328	1403636
Do not own	8462525	6320238	2142287

31. POPULATION BY RELIGION:

All Religion	106314992	85442788	20872204
Muslim	93881029	75354766	18526263
Hindu	11178866	9077774	2101092
Buddhist	623410	488337	135073
Christian	346062	263889	82173
Others	285625	258022	27603

32. PRINCIPAL SOURCE OF HOUSEHOLDS INCOME (Dwelling):

Total	19020489	15474566	3545923
Farming	7306139	6894041	412098
Livestock	85861	77270	8591
Forestry	29686	24929	4757
Fishing	286726	255277	31449
Pisciculture	26324	22987	3337
Agriculture Labour	3756843	3496527	260316
Non-Agriculture Labour	699839	550291	149548

ITEMS	TOTAL	RURAL	URBAN
Handloom	130958	116569	14389
Industry	203548	139638	63910
Business	2300695	1450648	850047
Hawker	65767	43304	22463
Transport Non-Mech.	347861	187624	160237
Transport Mech.	113853	48976	64877
Construction	203230	123048	80182
Religious Work	41470	33775	7695
Employment	1818534	867266	951268
Rent/Remittance	71532	33363	38169
Service (Self Employed)	106753	75049	31704
Others	1424870	1033984	390886

33. FIELD OF EDUCATION (Class I+):

Total	36779899	26546390	10233509
General	35740942	25734938	10006004
Vocational	132564	69712	62852
Technical	61212	12865	48347
Religious	845181	728875	116306

34. SCHOOL ATTENDANCE (Age: 5-24 yrs):

Total	48255627	38527070	9728557
Attending School	17622364	13385504	4236860
Not Attending School	30633263	25141566	5491697

35. HIGHEST CLASS PASSED (Age: 5 + yrs):

Total	88822138	70775864	18046274
No Schooling	52042239	44229474	7812765
Class-1	3664750	2927255	737495
Class-2	4125296	3330514	794782
Class-3	3900614	3094662	805952
Class-4	3681651	2853944	827707
Class-5	6845390	5251162	1594228
Class-6	2169412	1571405	598007
Class-7	1931456	1356700	574756
Class-8	2559153	1706009	853144
Class-9	2578544	1742588	835956
S.S.C./Dakhil	2648177	1558520	1089657
Training	571562	351530	220032
H.S.C./Alim	1152452	501319	651133
Diploma	125371	47807	77564
Graduate/Fazil	543322	178318	365004
Honours	74557	19388	55169
Master/Kamil	172001	46997	125004
Ph.D./Others	36191	8272	27919

ITEMS	TOTAL	RURAL	URBAN
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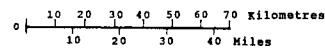
36. FIELD OF MAIN ECONOMIC ACTIVITY
(Age: 10 yrs and over):

Total	71231844	56147205	15084639
Do not work	13831831	10315465	3516366
Looking for work	863709	622195	241514
Households work	26732057	22115131	4616926
Agriculture work	16281708	15269950	1011758
Industry	992670	529523	463147
Water/Gas/Electricity	63693	23138	40555
Construction	449090	256605	192485
Transport	687945	312881	375064
Business	4019641	2431628	1588013
Service (Self Employed)	561206	339230	221976
Others	6748294	3931459	2816835

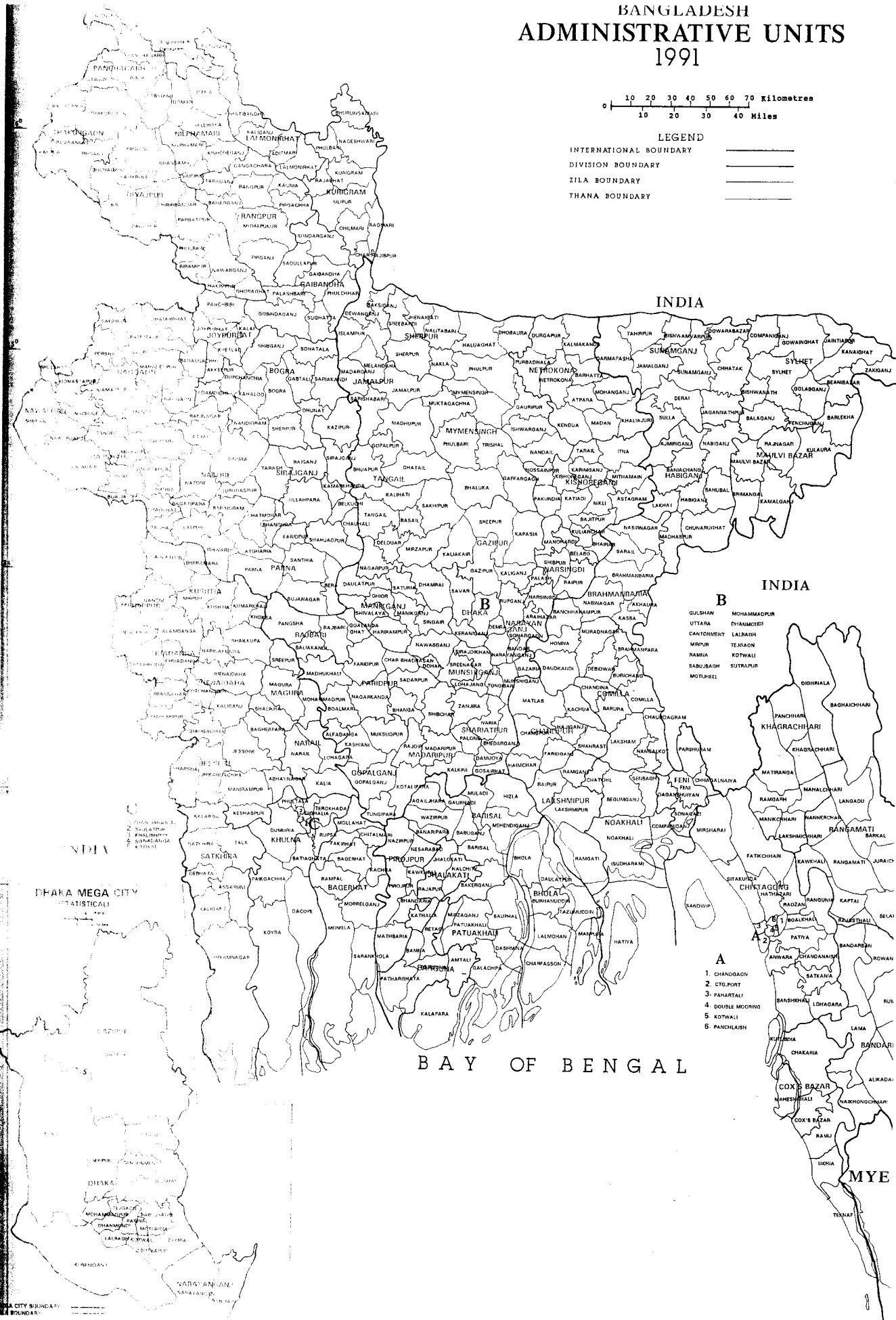
37. WORKING STATUS
(Age: 10 yrs + and working):

Total	56487529	45197452	11290077
Employer	567821	452544	115277
Employee	4552513	1876324	2676189
Self Employed	28943720	24038819	4904901
Family Helper	15944988	13610476	2334512
Labour	6478487	5219289	1259198

BANGLADESH
ADMINISTRATIVE UNITS
1991



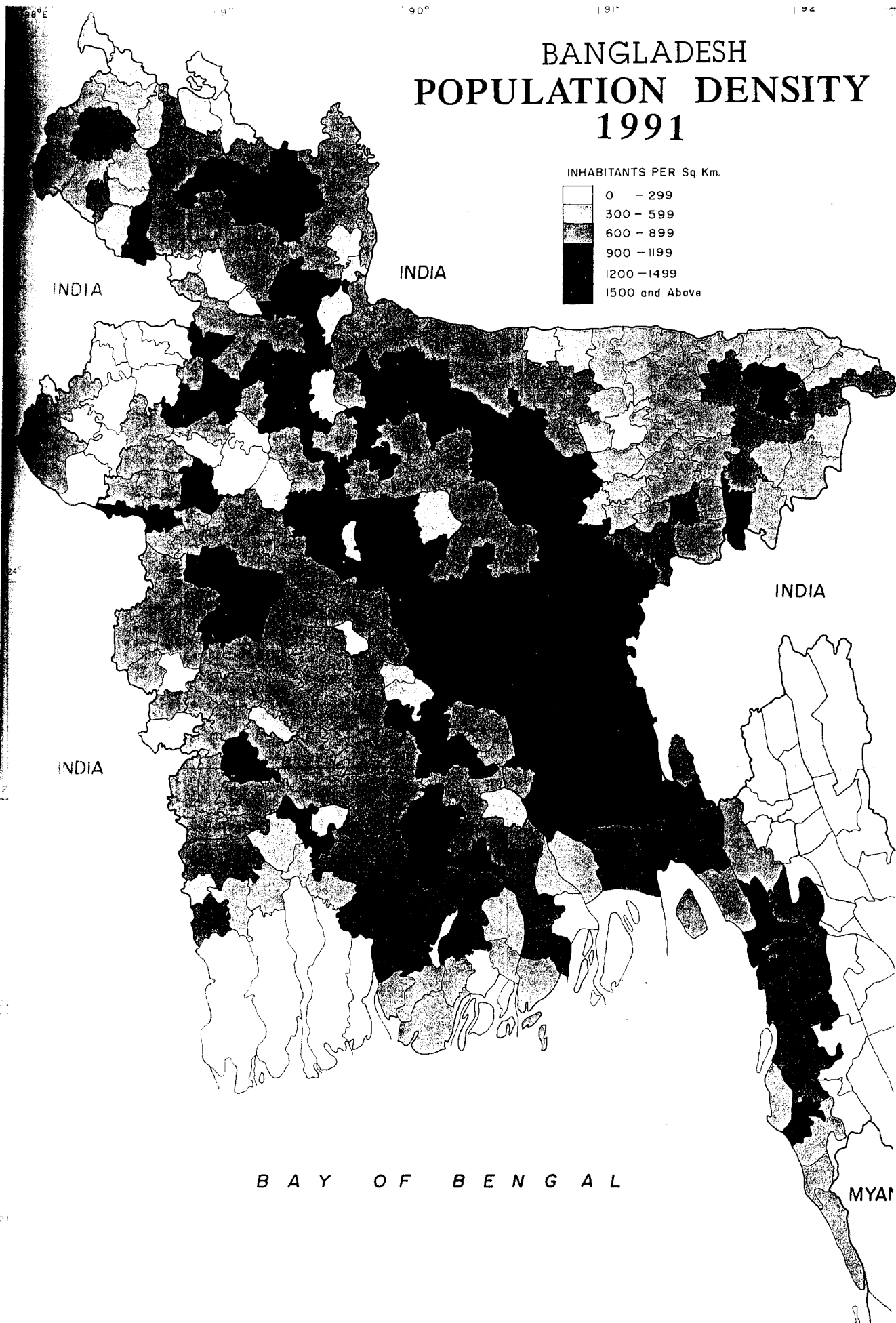
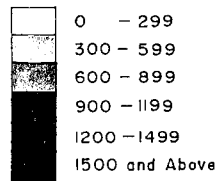
LEGEND
INTERNATIONAL BOUNDARY
DIVISION BOUNDARY
ZILA BOUNDARY
THANA BOUNDARY



190° 191° 192°

BANGLADESH POPULATION DENSITY 1991

INHABITANTS PER Sq Km.



Chapter-1

Introductory Notes on Census

1.1 BACKGROUND: The practice of census taking in Bangladesh started in 1872. The second census was undertaken in 1881. From then on decennial periodicity of census was maintained with the exception of 1971 because of liberation war. It was delayed till the year 1974. Bangladesh went back to the decennial periodicity and held the second and third censuses in the years 1981 and 1991.

1.2 LOCATION AND AREA: According to the Aryannak Brahmin and the religious books of Buddhist, Bangladesh is one of the most ancient inhabited areas of the subcontinent. During the ancient Hindu period this area was split into different regions such as Gour, Pundra and Barind on the north, Rahr and Tambrali on the west and Banga, Samatata, Harikel and Bangal on the south and the east. During the Muslim period these regions were united and became known as Bangla or Bangala. According to Ain-i-Akbari the ancient name of this area was Banga. During the British period the Bengali spoken area of this region became a province and was called Bengal. In 1947, Bengal was partitioned into East Pakistan (now known as Bangladesh) and west Bengal (now a State of India). On the 26th March 1971, East Pakistan was liberated after a long bloody struggle and emerged as a sovereign state named Bangladesh.

Bangladesh lies in the north eastern part of South Asia between 23°34' and 26°38' north latitudes and 88°01' and 92°41' east longitudes. The country is bounded on the north and the west by India, on the east by India and Myanmar and on the south by the Bay of Bengal. It has a total area of 147,570 sq.km (56,977 sq. miles) of which 8,236 sq.km is riverine and 1,971 sq.km is under forest.

For census operation the whole country is divided into 211,638 enumeration areas, 40,712 supervisor's areas and 1,690 zones. Each zone consisted of about 100 enumeration areas. The large mauzas/villages were divided into two or more enumeration areas and small mauzas/villages were merged to form an enumeration area consisting of about 100 households, keeping in view the terrain and habitation pattern of the locality.

1.3 OBJECTIVES OF CENSUS: The third population census of Bangladesh was conducted with the following objectives:-

- To ascertain the population of the country;
- To collect data related to housing and households and demographic characteristics;
- To collect data on gender specific occupation and participation in economic activities;
- To prepare a socio-economic data base suitable for the use of policy makers, planners and researchers.

1.4 SCOPE AND COVERAGE OF THE CENSUS: Population census was conducted in three phases: Main count, Post Enumeration Check (PEC) and Sample Census. The main count was done by modified defacto method. People were counted in places where they had been during the census night. The PEC was conducted to measure the coverage and the general quality of the main count. In the PEC, the sample units (EAs) were enumerated with reference to both census night and the PEC night. Thus, because of defacto method of counting, persons temporarily living outside the territory of Bangladesh remained out of scope of the count although foreigners living in Bangladesh were counted. The sample census was conducted in modified de jure method.

In the census, 12 questions related to households and 13 questions related to individuals were asked. The unit of enumeration was household. Information collected about households are address, household number, type of household, material of wall and roof of the main house, tenancy, source of drinking water, toilet facilities, electricity connection, ownership of agricultural land, main source of household income and tribal status. The information on individuals covered are name, age, relationship with the head of household, sex, marital status, religion, highest class passed, field of education, school attendance, literacy, economic activity, employment status and nationality. The entire country was divided into 2,11,538 enumeration areas. To ensure accurate enumeration elaborate steps were taken for publicity and people's participation and close supervision was established. During pre-census operation all administrative and geographic areas up to village were identified and linked with union. Thus, all attempts were made so that no individual, no household and no area were left uncounted or counted twice.

1.5 CENSUS PLANNING: Census is a massive operation. For effective management the plan for entire operation was prepared in detail and divided into distinct tasks and linked into the total system by a calendar of activities. All the tasks were clearly defined and were given a time schedule for implementation. A booklet on census plan was prepared. The **census plan** incorporated objectives, legal aspects, census methodologies and pre-census, census and post census activities. This document contained details of mapping and geo-coding operation, questionnaire design, protests, pilot census, final operation, training methods, enumeration plan, manpower requirements and mobilization, procurement and distribution of census materials, data processing and publication plan.

1.5.1 MAPPING OPERATION: Mapping operation started in 1987 and was completed in 1990 with the following output under this operation:

- Mauza maps for rural areas and mahallah maps for urban areas were updated after field check and EA boundaries were marked on maps. Where necessary new maps were prepared.
- Control lists along with union maps in rural areas and Ward maps in urban areas were prepared.
- The union and ward control lists were computerized and a geo-master file was prepared.

1.5.2 PILOT CENSUS: The pilot census was conducted during June 3-6, 1990 in 783 enumeration areas including one complete upazila. In the pilot census enumerators were appointed from the local educated unemployed youths. They were given training by the verbatim manual by the BBS officials. The pilot census was in fact a dress rehearsal of the main census. A report was published highlighting the problems and prospects of different aspects of census operation. Special attention was also given to data capture by OMR.

1.5.3 ZONAL OPERATION: To organize field operation for the main census, two zonal operations were performed. In the first zonal operation, held on October 6-November 10, 1990, 27 Regional Census Co-ordinators (RCCs), 94 District Census Co-ordinators (DCCs) and 2150 Zonal Officers were sent to field primarily to check and update the maps and the computer village lists. All the Census Co-ordinators and the Zonal Officers were sent to field in the second zonal operation. In this operation, held during January 17-31, 1991, the tasks performed were:-

- Final verification and the demarcation of enumeration areas;
- Form census committees at zila, upazila, paurashava and union/ward levels and establish control rooms;
- Prepare lists of enumerators and supervisors and training centres.

1.5.4 ORGANISATION OF THE CENSUS: A census planning and implementation committee was formed with all the wing and project heads and senior officers of the BBS to plan, review and implement the census programme efficiently. The committee was headed by the Director General, BBS and Secretary Statistics Division. To assist the main committee, five sub-committees were formed with specific responsibilities at the head-quarters. Besides, Zila census committee headed by the Deputy Commissioner, Metropolitan census committee headed by the Mayor, Thana census committee headed by the Thana Chairman, Municipal census committee headed by the Municipality Chairman and Union/Ward census committee headed by the Chairman/Commissioner were formed to generate census awareness, participation and cooperation of local administration, public representatives and general masses in the census. Control rooms were established at district, upazila and union/ward levels with a central control room at Dhaka. For co-ordination of field management RCCs and DCCs were appointed from amongst the Senior officers and UCCs and Zonal Officers were appointed from amongst the USOs and Staff members of the BBS. In addition, 40,712 supervisors and 2,11,538 enumerators were temporarily appointed from the local educated unemployed youths for actual enumeration.

1.5.5 CENSUS ENUMERATION: Census enumeration was done in four days starting from 12th March to 15th March, 1991. The counting of floating population was started from the census moment i.e. mid-night (12.00 pm) of 11th March and was completed by 5 A.M of 12th March, 1991. The dwellers were enumerated during 12-15 March, 1991. For smooth conduct of the census the entire country was divided into 2150 zones, each comprising of about 100 enumeration areas.

1.5.6 DATA PROCESSING: OMR and Micro computer technology was introduced to process the census data. Census processing are being controlled under systems approach. The components of processing system are:

- i) Inventory of documents and storage by geo-code;
- ii) Manual editing of tally sheets, tally sheet processing by OMR and Micro-Computer and preparation of preliminary report;
- iii) Manual editing of individual questionnaire;
- iv) Data capture in OMR:
 - v) Data conversion and computer editing;
 - vi) File management and Quick Tab;
- vii) Tabulations;

1.5.7 CENSUS PUBLICATION: Three series of census reports were planned to be published: Zila Series, Community Series and National Series. According to the plan, census processing would be done by Zila, and the zila and community series was to be published first.

- i) Zila series: One report for each of the 64 zilas would be published. Thanawise information were to be given in this reports.
- ii) Community series: One report for each of the 64 Zilas containing data up to the union, mauza and villages were published. Besides, four separate reports, one for each metropolitan corporation would also be published.
- iii) National series would consists of the following reports:
 - a) Union statistics: Containing unionwise selected census data;
 - b) Urban area statistics: Consisting of data of all the municipalities and other urban areas;
 - c) Analytical report: Containing details of analysis of population and housing characteristics;
 - d) Administrative report: Describing the census methodology, management and costs;
 - e) PEC report;
 - f) Sample Census report.

Chapter-2.

Concepts and Definitions

The concepts and definitions of some important terms used in the census are given below :

- 2.1 CENSUS MOMENT:** It is the particular moment or the point of time which is usually referred as the starting point of the census. The mid-night of 11th March or the zero hours of 12th March, 1991 had been considered as the census moment for 1991 census.
- 2.2 CENSUS NIGHT:** The Period from census moment (as explained above) to 5 A.M. had been considered as the census night
- 2.3 REFERENCE PERIOD:** Three reference periods were used in this census:
- i) For main occupation: One month prior to census moment (12th February, 1991 to 11th March, 1991).
 - ii) For main source of income: Preceding one year prior to census moment (12th March, 1990 to 11th March, 1991).
 - iii) For other variables : Census night .
- 2.4 CENSUS PERIOD:** The period when actual enumeration is done is called census period. In the 1991 census March 12-15, 1991 was considered as the census period.
- 2.5 DEFACTO METHOD:** Counting of the people in places where they are during the 'census night' is known as defacto method.
- 2.6 FLOATING POPULATION:** The homeless or transient population found on the census night e.g. at railway stations, launch ghats, boats, majars, Mosques etc. are considered as floating population.
- 2.7 HOUSEHOLD:** Person or persons related or unrelated, living together and taking food from the same kitchen form a household. Households are divided into three categories: Dwelling, Institutional and Other.
- i) **Dwelling Household:** Households which are mainly used for residential purposes.
 - ii) **Institutional Households:** The Hostels, hospitals, clinics, jails, barracks or orphanages where a person or a group of persons spent census night are considered as institutional household.
 - iii) **Other Household:** Household other than dwelling and institutional household are considered as other household. Mess or people living in Offices fall into this category.
- 2.8 TENANCY OF THE DWELLING UNIT:** Ownership of a dwelling unit has been categorized into one of the three groups:
- i) **Owned:** A dwelling house, an apartment or a flat which is owned by any member/members of the household.
 - ii) **Rented:** The dwelling house which is rented on cash payment basis.
 - iii) **Rent free:** The dwelling house which is neither owned nor rented by any member of the household.
- 2.9 LITERACY:** A person who is able to write a letter has been considered as literate. Literacy has been calculated for all ages, age 7 years and over and 16 years and over.

2.10 SMALLER GEOGRAPHIC AREA OR COMMUNITY LEVEL AREA

Union: Smallest electoral unit of rural area which is comprised of mauzas and villages is known as Union. A Union has a Union Parishad.

Mauza: A revenue village with a jurisdiction list number and defined area is called mauza. It may be populated or depopulated.

Village: Smallest geographic area of rural area which is known to the people as village. A village may be same as mauza or there may be more than one village in a mauza. A village is always populated.

Ward: Smallest electoral unit of urban area is called a ward. Ward has a Ward Parishad (Council).

Mahallah: Smallest identifiable area of municipalities which is known to the inhabitants as mahallah. For statistical purposes mahallahs are delineated within Ward.

2.11 URBAN AREA:

Developed areas around (i) an identifiable central place where (ii) amenities like metalled roads, communication facilities, electricity, gas, water supply, sewerage, sanitation etc usually exist, (iii) which are densely populated and a majority of the population are non-agricultural and (iv) where community sense is well developed. There are four different types of urban areas which have been defined for the Census by map:

- i) Megacity (MC)
- ii) Statistical Metropolitan Area (SMA);
- iii) Municipality Area (A);
- iv) Other Urban Area (OUA);

Megacity is the metropolitan area having population more than 5 millions.

Statistical Metropolitan Areas are defined to include Municipal Corporations and the adjacent areas having urban characteristics.

Municipalities are incorporated and administered by the government as urban areas under the Paurashava Ordinance, 1977.

Other Urban Areas are Thana headquarters and the development centres which have urban characteristics. Following international practices, urban areas have been classified by size of population as Town (T), City (C) Statistical Metropolitan Area (SMA) and Megacity (MC).

Towns are urban areas which have less than 1,00,000 population are classified as towns. Further Sub-Classification of towns follows:

Size Class	Population
T1	Below 5000
T2	5000- 9999
T3	10000-14999
T4	15000-19999
T5	20000-24999
T6	25000-49999
T7	50000-74999
T8	75000-99999

Cities are urban areas with population of 1,00,000 to 4,99,999. Sub-classification of cities follows:

Size Class	Population
C1	100000-199999
C2	200000-299999
C3	300000-399999
C4	400000-499999

Megacities are urban areas with population of 5,000,000 or more population.

2.12 SMOOTHING OF AGE DATA: Age distribution in 5 years age groups have been smoothed at two stages:-

Stage 1: Group data was smoothed by using U.N. five points moving average method for age range 10-74 years. Population in the age range 0-4, 5-9, 75-79 and 80 and above could not be smoothed by this method.

Stage 2: Single year age data was graduated by using Sprague multipliers.

2.13 WHIPPLE'S INDEX: Indexes are developed to reflect preference for or avoidance of a particular terminal digit such as "0" and "5" in a 5-year range or "0" in the 10-year range for ages 23 to 62. Assumption of **rectangularity** or **linearity** (i.e. there are equal numbers in each age) within 5-year range are employed in this computation. With this assumption heaping on multiples of five (terminal digits "0" and "5" combined) in the range 23 to 62 can be measured by comparing the sum of the populations at the ages ending in "0" or "5" and one fifth of the total population in this range:

This index varies from 100 representing no preference for "0" or "5" and 500 indicating that only digits "0" and "5" were reported.

2.14 MYER'S BLENDED METHOD: Myer has developed a "Blended" method to yield an index of preference for each terminal digit representing the deviation from 10 percent of the proportion of the total population reporting on the given digit. A summary index of preference for all terminal digits is derived as one half the sum of the deviation from 10 percent each taken without regard to sign. The principle employed is to begin counting at each of the 10 digits in turn and then to average the results. Steps involved are:

- Step 1: Sum the population ending in each digit over the whole range starting with the lower limit of the range (e.g. 10, 20, 30...90, 11, 21, 3181)
- Step 2: Ascertain the sum excluding the first population combined in step 1 (e.g. 20, 30, 40 80, 21, 31, 41 81)
- Step 3: Weight the sums in steps (1) and (2) and add the results to obtain a blended population (e.g. weights 1 and 9 for the 0 digit, weights 2 and 8 for the 1 digit).
- Step 4: Convert the distribution in step (3) into percents:
- Step 5: Take the deviation of each percent in step(4) from 10.0, the expected value for each percent. The result in step (5) indicates the extent of concentration on or avoidance of a particular digit. If age heaping is non-existent, the index would approximate to zero. The theoretical range of the index is 0 representing no heaping and 90 indicating as if all ages are reported at a single digit.

2.15 UN AGE-SEX ACCURACY INDEX: In this index the mean of the differences from age to age e.g. reported sex ratios, without regard to sign, is taken as a measure of the accuracy of the observed sex ratios, on the assumption that these age-to-age changes should approximate zero.

U.N. Age-sex accuracy index= Mean deviation of age ratios for males from 100+Mean deviation of age ratios of females from 100+3 (mean of age-to-age differences in reported sex ratios). Census age-sex data are described by the United Nations as "accurate", "inaccurate" or "highly inaccurate" depending on whether the UN 20, 20 to 40 or over 40.

2.16 SINGULATE MEAN AGE AT MARRIAGE: The mean age at first marriage can also be approximated by the indirect method from data on marital status by age. The singulate mean age at marriage is an estimate of the mean number of years lived by a cohort of women before their first marriage. The statistics is calculated from the proportion of single males or females in successive age groups as reported on a census schedule. The basic assumption involved in the calculation is that the change in the proportion of single from age X to age X+1 is, a measure of the proportion of a birth cohort who married at that age.

Assuming that no women dies between her fifteenth or tenth and fifty fifth birth days the procedures is to compute the mean age at marriage of the women marrying before they reach 50.

2.17 DEPENDENCY RATIO: It relates to the ratio of population in the age group 0-14 and 60 and over to the population in the working age 15-59. The child dependency ratio relates to the ratio of population of age-group 0-14 to the working population in the age-group 15-59. Elderly dependency ratio relates to the ratio of population in the age-group 60+ to the same working population.

2.18 CHILD-WOMAN RATIO: It is the ratio of children of age 0-4 to women of child-bearing age 15-49 expressed in thousand.

2.19 ACTIVITY RATE: The Crude activity rate is defined as the ratio of economically active population in the age group 10 years and over to the total population expressed in percentage. The Refined activity rate is the ratio of economically active population in the age group 10 years and over to the total population of the same age group expressed in percentages. Economically active are those who are either working or looking for work.

2.20 **GROWTH RATE:** Annual Population growth rate has been computed using the annual compounding formula:

$$P_n = P_o(1+r)^{10}$$

Where

P_n = Is the population of 1991 census
 P_o = Is the population of 1981 census
 r = Annual population growth rate

Decadal growth rate has been computed as the percentage difference of the total population of 1991 census as compared to 1981 census.

2.21 **MEDIAN AGE:** Median age is the middle most age with half of the population lying above and the other half lying below this age.

2.22. **CIVILIAN LABOUR FORCE:** Population aged 10 years and over who are either employed or unemployed during the reference period is considered as civilian labour force. It excludes population who do not work and those who are engaged in armed forces or in household work alone.

2.23. **AGRICULTURAL LABOUR FORCE:** Population aged 10 years and over engaged in agricultural activities such as cultivation, livestock, fishery, forestry etc.

2.24. **NON-AGRICULTURAL LABOUR FORCE:** Population aged 10 years and over engaged in activities other than specified as agriculture.

2.25. **ECONOMICALLY ACTIVE POPULATION:** It is defined as persons aged 10 years and over who are either employed or unemployed during the reference period of the census. It excludes disabled and retired persons, full-time housewives and students, other persons who did not work for pay or profit for at least one hours during the reference week. Persons working less than 20 hours without pay in the family farm or enterprise and not looking for employment are not also included in economically active population according to ILO convention.

2.26. **INACTIVE:** Persons 10 years and over who are unable to work and or out of gainful employment such as disable, retired persons, too old, students, remittance recipients, beggars etc.

2.27. **EMPLOYED PERSONS:** Persons of age 10 years and above, who are either:
a) Working one or more hours for pay and profit or working 20 hours or more without pay in a family farm or enterprise during the reference week, or
b) not working but who has a job or business from which he is absent temporarily.

2.28. **UNEMPLOYED PERSONS:** Persons 10 years of age and over involuntarily out of gainful employment during the reference week, but either:
a) have been actively looking for employment in the past two months, or
b) are willing to work but not looking for work because of being temporarily ill or believing no work is available.

2.29. **UNDEREMPLOYMENT:** The condition where a person's employment is considered inadequate in terms of time worked and the person is looking for additional work.

30. SELF-EMPLOYED: A person who operates an enterprise or business on his own account or operates it jointly with others in the form of partnership. A self-employed person may or may not hire workers to assist him in his enterprise.

31. EMPLOYER: An employer is a self-employed person who employs one or more persons in a commercial or industrial enterprise or in a dwelling house where he himself participates actively. A person who employs persons for non-productive services, such as domestic servants, is also considered as an employer.

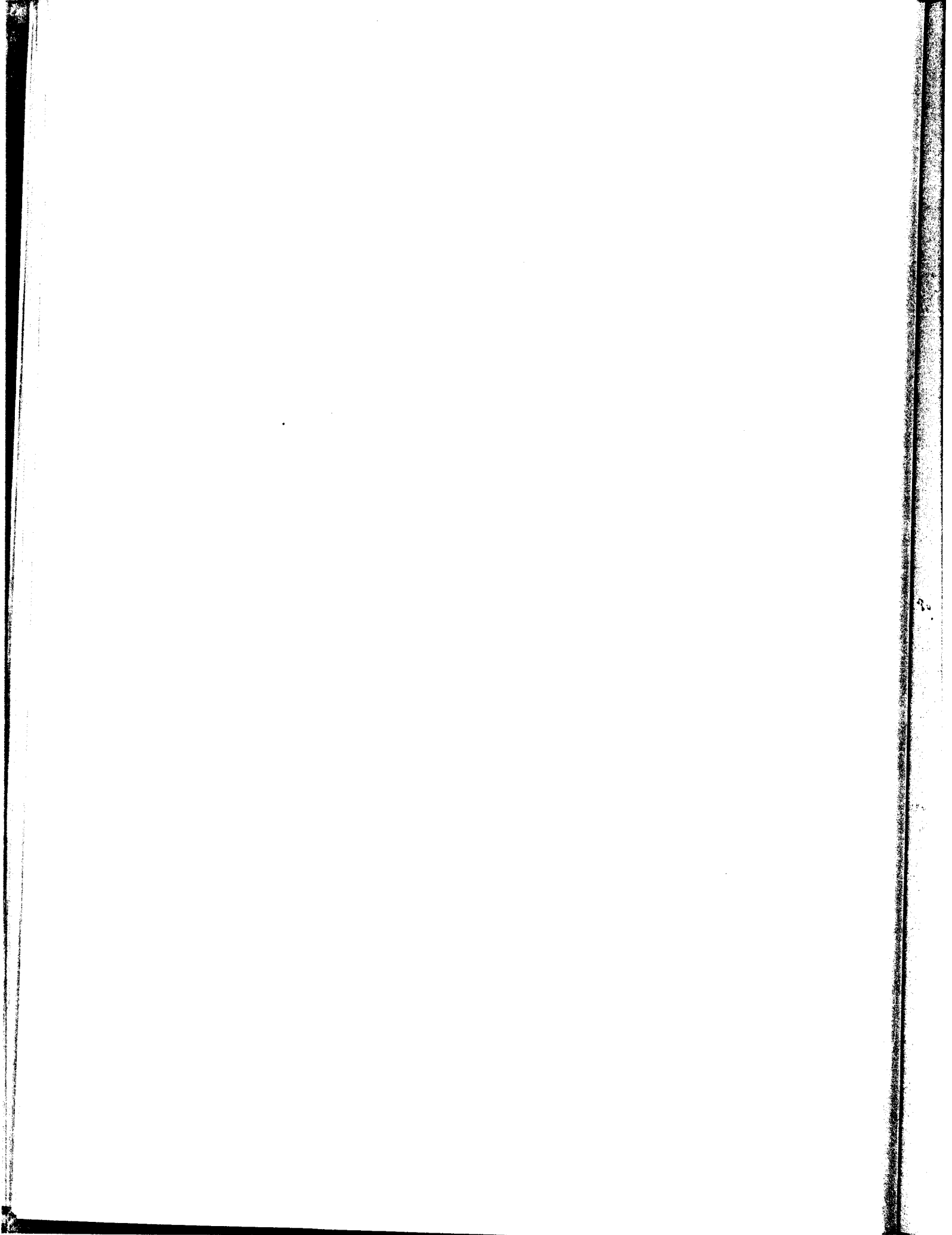
2.32. UNPAID FAMILY WORKERS: Persons who work (including household work) without pay on a family operated farm or in a business owned or operated by the household head or any other member of the household to whom they are related by kinship, marriage, adoption or dependency. Unpaid family workers working 20 or more hours during the reference week are considered employed.

2.33. CRUDE ACTIVITY RATE: It is the ratio of economically active population aged 10 years and over to the total population expressed in percentage.

2.34. REFINED ACTIVITY RATE: It is the ratio of economically active population aged 10 years and over to total population of the same age group expressed in percentage.

CHAPTER-3

ANALYTICAL FINDINGS



3.1: EVALUATION AND GRADUATION



3.1.1: Introduction

Censuses and surveys are usually complex which involves multi-faceted undertakings in the coordination of many resources and activities. They contain many operational phases ranging from the formulation of objectives to publication of data. Because of this complexity and the many phases involved there are countless opportunities for errors. Steps have been taken to lessen these errors in different ways like extensive publicity, intensive supervision, effective training, local participation, etc. In spite of all these efforts, census result suffers from errors of coverage and classification. Error of coverage refers to over or under counting of population and the error of classification refers to content errors such as mis-reporting of age, marital status, level of education, economic activity etc. The magnitude of these errors were measured by conducting post enumeration check (PEC) survey and by applying some statistical techniques. The enumerated data were adjusted and smoothed through the application of special techniques developed for this purpose. Analysis of census or survey results without critical examination of their quality may lead one to draw wrong conclusion. For these reasons the attempts made for evaluation and graduation of census results are narrated below.

3.1.2 Post Enumeration Check (PEC)

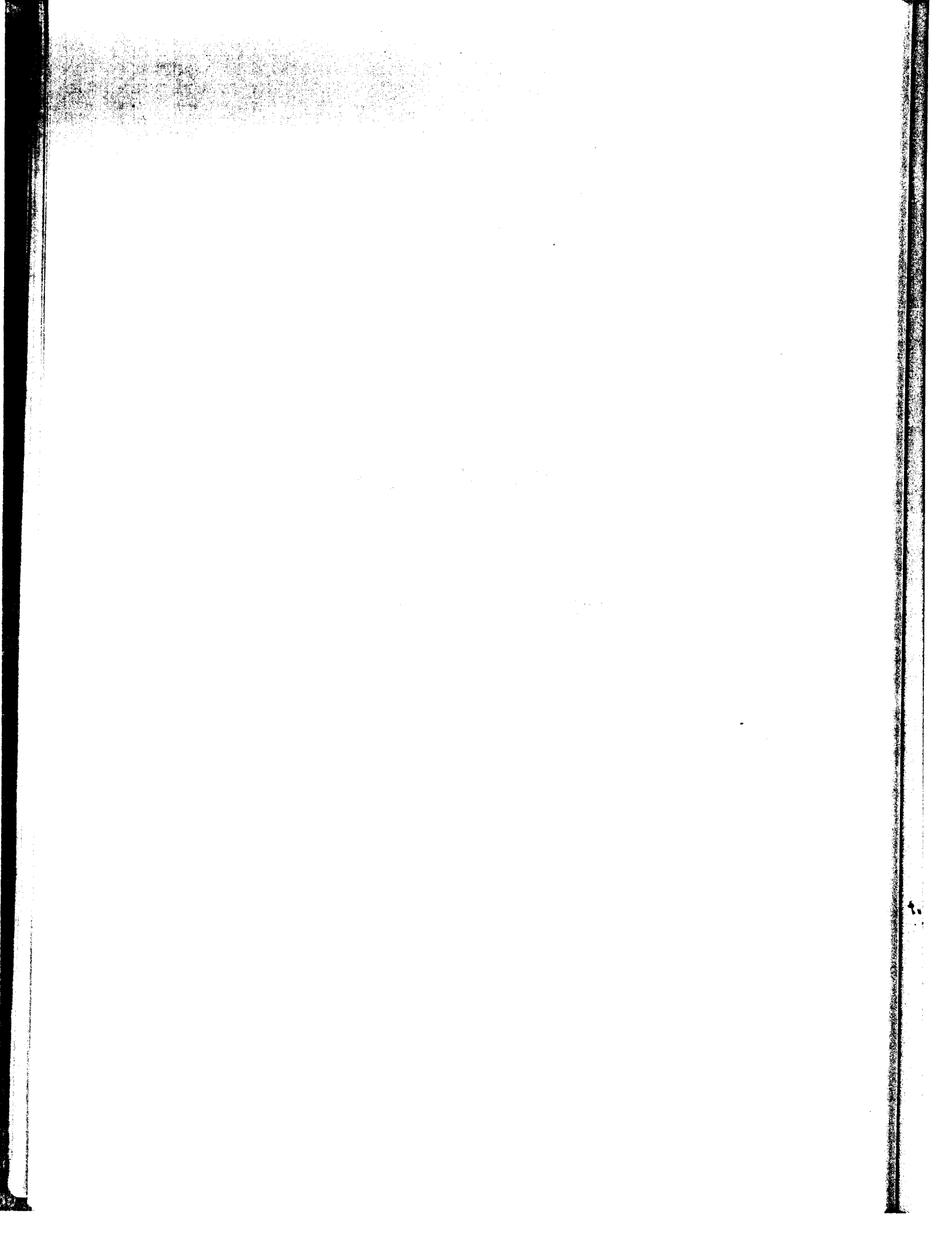
A rigorous and independent evaluation of coverage of the 1991 census was done by PEC survey which was conducted during April 1-7, 1991, three weeks after the census enumeration. The main census was conducted during March 12-15, 1991. The PEC was designed to estimate coverage and content errors for the nation, four divisions and for the rural and the urban components separately and also to determine indicators of data quality. The universe covered the population of Bangladesh residing in dwelling and other units at the time of main census enumeration.

3.1.2.1 Sample Design

The sample covered 255 Enumeration Areas (EAS) comprising of 25, 438 households and 132,038 persons. The sample had a **two-way** stratifications design. The primary stratification was the grouping of EAS by rural municipal and other urban areas and the second stratification was by geographical locations within each primary strata. Thus as a result of the secondary stratification all the 64 zilas of the country had at least one Enumeration Area (EA) included in the rural sample.

3.1.2.2 Field Enumeration

For the PEC, the Enumerators and the Supervisors were selected from amongst the staff members of the Bangladesh Bureau of Statistics (BBS) who were not involved in PEC areas at the time of main census. The location of 255 selected areas were kept secret from all census field staff. PEC enumeration started after receiving all the filled-in schedules of the main census at the headquarters. The enumerators and supervisors were specially trained for this purpose. The quality was ensured by use of maps and enforcing strict supervision.



3.1.2.3 Matching and Follow-up

All persons enumerated in the PEC were classified as either i) correctly enumerated in the census (matched) or ii) tentatively missed in the office matching operation. A set of matching operation rules were developed and each EA was independently matched twice by two different matchers. A field follow-up operation was done to estimate the number of erroneously enumerated persons included in the census and also to verify the persons who were classified as "tentatively missing" were really missed or not.

3.1.3 Estimation of Net Census Error

3.1.3.1 Overall Pattern

As compared to the final report of the Population census 1991, the PEC result shows that there was net under count of 4.61% in the population of Bangladesh. This net under count can be attributed to 6.61% for missed rate and 2.00% for erroneously counted (over count) rate. After adjusting the population for missed and erroneously counted population for national level, the adjustment was done separately for rural, municipal and other urban area for divisions. Then national total was controlled to get estimates for the division. The adjusted Population becomes 111.455 million persons as against 106.315 million persons actually counted on March 11, 1991.

3.1.3.2 Variation between Areas

Remarkable differences were observed in the census coverage rates calculated for different areas. Rural area shows 4.0% net undercount while municipal areas shows 8.6% net under count which is more than twice of rural rate. The other urban area's rate is 4.99% which is in between the rural and municipal rate but much closer to rural rate. However, the erroneously enumerated rate shows no significant difference between rural, municipal and other urban areas. The estimates of error rates are shown in table-1.1.

Table - 1.1: Estimates of 1991 Census Coverage and the Standard Errors (Rates are shown in Percentages).

A r e a	Completion rate		Missed rate		Erroneously Enumerated		Net error	
	Rate	(S.E)	Rate	(S.E.)	Rate	(S.E.)	Rate	(S.E.)
Bangladesh	93.39	(0.36)	6.61	(0.36)	2.00	(0.23)	4.61	(0.43)
Rural	94.12	(0.42)	5.88	(0.42)	1.88	(0.28)	4.00	(0.50)
Municipal	89.30	(0.97)	10.70	(0.97)	2.10	(0.30)	8.60	(1.02)
Other Urban	93.19	(0.72)	6.81	(0.72)	1.82	(0.31)	4.99	(0.78)

3.1.3.3 Age-sex Pattern

Table 1.2 and Table 1.3 provide missed and erroneously enumerated rates by age, sex and area of residence. Noticeable similarities are observed for missed rates for different areas for certain age groups. That is, the age groups showing high missing rates is high for all the three areas. Significant differences were observed in the erroneously enumerated rates. It is little bit higher in the middle ages and under 1 Year group.

Table 1.2: Missed Rates by Age Group and Sex by Area (percent)

Age group	Rural		Municipal		Other Urban	
	Male	Female	Male	Female	Male	Female
All Ages	5.8	5.9	11.5	9.8	6.7	7.1
Under 1 Year	14.3	9.5	14.2	17.9	18.9	13.3
1- 4 Years	6.2	6.4	10.4	10.3	7.4	8.2
5- 9 "	5.3	4.8	8.2	9.3	6.5	5.7
10-14 "	5.1	5.7	9.9	9.1	5.9	6.9
15-19 "	7.5	9.3	13.6	10.9	6.6	8.1
20-24 "	7.7	7.3	15.1	11.2	8.2	8.6
25-29 "	6.1	5.1	15.3	9.3	7.8	6.1
30-34 "	5.4	3.4	12.4	7.4	5.4	3.9
35-39 "	3.6	3.6	11.0	5.1	7.1	4.4
40-44 "	3.1	3.0	11.0	8.1	4.6	3.6
45-49 "	3.0	3.7	7.2	8.2	4.6	3.4
50-54 "	3.7	5.8	10.4	10.4	7.3	7.0
55-59 "	2.8	5.9	8.8	13.0	2.5	8.4
60-64 "	2.8	9.7	7.8	13.7	5.9	11.7
65 and over	3.8	12.4	10.8	18.2	7.0	17.7

Table 1.3: Erroneously Enumerated Rates by Age Group, Sex & Area (%)

All group	Rural		Municipal		Other Urban	
	Male	Female	Male	Female	Male	Female
All Ages	2.1	1.7	2.3	2.0	1.8	1.9
Under 1 Year	1.1	0.8	1.2	1.8	0.9	3.0
1- 4 Years	1.5	1.4	2.6	2.0	1.1	1.7
5- 9 "	1.1	1.2	1.3	1.1	1.1	0.9
10-14 "	2.0	1.9	2.1	2.0	2.0	2.8
15-19 "	2.8	3.2	2.6	1.9	2.2	3.1
20-24 "	3.3	2.1	2.9	2.2	2.9	2.6
25-29 "	3.4	1.3	2.5	2.7	2.9	1.5
30-34 "	3.0	1.6	2.9	1.9	2.5	0.7
35-39 "	2.4	1.5	2.5	2.2	0.9	0.3
40-44 "	2.1	0.8	1.9	2.0	2.1	0.7
45-49 "	3.1	1.2	1.6	1.9	1.8	2.0
50-54 "	2.0	1.7	2.1	1.7	0.9	3.3
55-59 "	0.9	2.1	1.8	3.8	1.4	3.8
60-64 "	1.7	2.6	2.1	3.2	1.2	2.1
65 and over	1.4	2.7	3.5	4.1	1.2	2.4

Table 1.4 presents estimates of net enumeration error (under-count) rate by age, sex and residence. It is observed that female under count rate is higher than that of males in the rural and other urban areas. These rates for females in the rural and other urban areas are 4.2% and 5.2% respectively against 3.7% and 4.9% respectively for males. The municipal area shows the higher under count for males (9.2%) than that of females (7.8%). Municipal area shows highest under count rate for both the sexes.

Table 1.4: Net Error Rates by Age-Group, Sex and Area (percent)

Age group	Rural		Municipal		Other Urban	
	Male	Female	Male	Female	Male	Female
All Ages	3.7	4.2	9.2	7.8	4.9	5.2
Under 1 Year	13.2	8.7	13.0	16.1	18.0	10.3
1- 4 Years	4.7	5.0	7.8	8.3	6.3	6.5
5- 9 "	4.2	3.6	6.9	8.2	5.4	4.8
10-14 "	3.1	3.8	7.8	7.1	3.9	4.1
15-19 "	4.7	6.1	11.0	9.0	4.4	5.0
20-24 "	4.4	5.2	12.2	9.0	5.3	6.0
25-29 "	2.7	3.8	12.8	6.6	4.9	4.6
30-34 "	2.4	1.8	9.5	5.5	2.9	3.2
35-39 "	1.2	2.1	8.5	2.9	6.2	4.1
40-44 "	1.0	2.2	9.1	6.1	2.5	2.9
45-49 "	(-) 0.1	2.5	5.6	6.3	2.8	1.4
50-54 "	1.7	4.1	8.3	8.7	6.4	3.7
55-59 "	1.9	3.8	7.0	9.2	1.1	4.6
60-64 "	1.1	7.1	5.7	10.5	4.7	9.6
65 and over	2.4	9.7	7.3	14.1	5.8	9.3

High rate of net under count are observed for both male and female children (under 1 year) in all the three areas. This undercount (of children under 1 year) is the highest for male in other urban areas (18.0%) and that for females in the Municipalities (16.1%). Net undercount rate in the higher age groups (55 and over) are higher for females in all the areas. Rural males show slight over count (0.1%) in only one age group (45-49 years).

The higher undercount rate of children (under 1 year) may partially be attributed to the cause that the respondent might have forgotten to count them as the member of that household. There might have some under count due to the defacto-dejure concept. The high rate of undercount in the age group 15-30 and 55+ may be due to the high rate of mobility due to marriage, males and females economic activity among working age and old age people.

The reason of erroneously counted may be due to the members of the households are temporarily or permanently away from the household, or might have shown as against the household persons who died before census night. This might have resulted with this type of error.

Table 1.5 below shows adjusted population of 1991 census by sex, Zila and area of residence of Bangladesh.

Table 1.5: Adjusted Population of 1991 Census by Zila and Area of Residence Census-1991

Locality	Number of Household	Population		
		Both Sex	Male	Female
BANGLADESH	19979932	111455185	57313929	54141256
Rural	16011392	89000111	45113704	43886407
Municipality	2235489	12801266	7101369	5699897
Other Urban	1733051	9653808	5098856	4554952
BARISAL DIVISION	1422349	7757334	3937817	3819517
Rural	1242165	6756276	3408199	3348077
Municipality	74681	425069	230567	194502
Other Urban	105503	575989	299051	276938
Barguna	151567	804964	404696	400268
Rural	137780	733404	366594	366810
Municipality	4841	24498	13636	10862
Other Urban	8946	47062	24466	22596
Barisal	425088	2299382	1175340	1124042
Rural	361599	1942279	983519	958760
Municipality	35909	207640	113888	93752
Other Urban	27580	149463	77933	71530
Bhola	272944	1532361	788491	743870
Rural	237863	1331895	683090	648805
Municipality	6235	37929	20840	17089
Other Urban	28846	162537	84561	77976
Jhalokati	129784	694071	348794	345277
Rural	112607	600980	300128	300852
Municipality	12715	69784	36865	32919
Other Urban	4462	23307	11801	11506
Patuakhali	233789	1322662	665778	656884
Rural	208754	1181442	591476	589966
Municipality	8396	49132	26276	22856
Other Urban	16639	92088	48026	44062
Pirojpur	209177	1103894	554718	549176
Rural	183562	966276	483392	482884
Municipality	6585	36086	19062	17024
Other Urban	19030	101532	52264	49268

Table-1.5: contd.

Locality	Number of Household	Population		
		Both Sex	Male	Female
CHITTAGONG DIVN.	4872672	29015222	14869814	14145408
Rural	3942722	23502320	11829584	11672736
Municipality	468971	2774445	1593529	1180916
Other Urban	460979	2738457	1446701	1291756
Bandarban	47732	246301	134279	112022
Rural	33140	170322	90334	79988
Municipality	4814	24856	15240	9616
Other Urban	9778	51123	28705	22418
Brahmanbaria	374251	2267632	1151572	1116060
Rural	326399	1978777	1000856	977921
Municipality	19971	125166	66225	58941
Other Urban	27881	163689	84491	79198
Chandpur	369354	2149820	1074054	1075766
Rural	333419	1938134	958797	979337
Municipality	20425	122497	68385	54112
Other Urban	15510	89189	46872	42317
Chittagong	970660	5743969	3065940	2678029
Rural	511764	3036534	1536744	1499790
Municipality	283372	1642504	970155	672349
Other Urban	175524	1064931	559041	505890
Comilla	710052	4263538	2148641	2114897
Rural	643691	3855699	1928852	1926847
Municipality	33860	210466	112927	97539
Other Urban	32501	197373	106862	90511
Cox's Bazar	228454	1502067	784592	717475
Rural	195184	1289073	667947	621126
Municipality	8404	53825	32014	21811
Other Urban	24866	159169	84631	74538
Feni	193743	1158117	580575	577542
Rural	175779	1051975	522413	529562
Municipality	5155	31360	18596	12764
Other Urban	12809	74782	39566	35216
Habiganj	277053	1611334	814209	797125
Rural	254710	1479708	745221	734487
Municipality	6644	41244	22121	19123
Other Urban	15699	90382	46867	43515

Table-1.5: contd.

Locality	Number of Household	Population		
		Both Sex	Male	Female
Khagrachhari	74025	365669	192311	173358
Rural	50305	244665	125688	118977
Municipality	5204	26832	15453	11379
Other Urban	18516	94172	51170	43002
Lakshmipur	249163	1391324	698700	692624
Rural	212586	1184435	591483	592952
Municipality	15892	92559	48224	44335
Other Urban	20685	114330	58993	55337
Maulvibazar	251871	1454000	740643	713357
Rural	231134	1333069	675477	657592
Municipality	9913	57069	32039	25030
Other Urban	10824	63862	33127	30735
Noakhali	399284	2347010	1161729	1185281
Rural	355916	2090478	1026396	1064082
Municipality	25719	152534	83087	69447
Other Urban	17649	103998	52246	51752
Rangamati	79506	430403	236007	194396
Rural	48591	268342	142861	125481
Municipality	9673	54585	31715	22870
Other Urban	21242	107476	61431	46045
Sunamganj	292378	1802135	921097	881038
Rural	270601	1667322	849140	818182
Municipality	4528	29591	16174	13417
Other Urban	17249	105222	55783	49439
Sylhet	355146	2281903	1165465	1116438
Rural	299503	1913787	967375	946412
Municipality	15397	109357	61174	48183
Other Urban	40246	258759	136916	121843

Table-1.5: contd.

Locality	Number of Household	Population		
		Both Sex	Male	Female
DHAKA DIVISION	6247246	33939848	17633710	16306138
Rural	4524497	24319800	12338173	11981627
Municipality	1026140	5854173	3283367	2570806
Other Urban	696609	3765875	2012170	1753705
Dhaka	1077655	6163045	3422439	2740606
Rural	128369	720542	355620	364922
Municipality	678720	3953683	2256887	1696796
Other Urban	270566	1488820	809932	678888
Faridpur	283346	1558211	793879	764332
Rural	253807	1396472	709554	686918
Municipality	13063	73862	39072	34790
Other Urban	16476	87877	45253	42624
Gazipur	326399	1682990	877157	805833
Rural	198063	1023132	520859	502273
Municipality	56418	284380	159118	125262
Other Urban	71918	375478	197180	178298
Gopalganj	196144	1097003	552014	544989
Rural	182193	1019813	511950	507863
Municipality	4755	26793	14176	12617
Other Urban	9196	50397	25888	24509
Jamalpur	387917	1942752	994453	948299
Rural	343673	1718142	877667	840475
Municipality	32119	163293	85412	77881
Other Urban	12125	61317	31374	29943
Kishoreganj	430291	2388348	1213404	1174944
Rural	377562	2090441	1056537	1033904
Municipality	28362	164270	88081	76189
Other Urban	24367	133637	68786	64851
Madaripur	200953	1106551	562076	544475
Rural	184449	1017264	514940	502324
Municipality	8962	49278	26583	22695
Other Urban	7542	40009	20553	19456
Mainkganj	229638	1216763	611091	605672
Rural	210793	1120413	561554	558859
Municipality	9281	48050	25060	22990
Other Urban	9564	48300	24477	23823

Table-1.5: contd.

Locality	Number of Household	Population		
		Both Sex	Male	Female
Munshiganj	209646	1229389	629238	600151
Rural	189856	1114908	567923	546985
Municipality	7590	45320	23859	21461
Other Urban	12200	69161	37456	31705
Mymensingh	779628	4096486	2086996	2009490
Rural	684541	3562959	1806752	1756207
Municipality	40793	243793	129593	114200
Other Urban	54294	289734	150651	139083
Narayanganj	321937	1818944	974121	844823
Rural	151351	886815	461271	425544
Municipality	53393	296306	167030	129276
Other Urban	117193	635823	345820	290003
Nrsingdi	315749	1709992	882868	827124
Rural	265136	1434172	733174	700998
Municipality	19155	105367	58703	46664
Other Urban	31458	170453	90991	79462
Netrokona	334202	1790785	912026	878759
Rural	307382	1648975	836898	812077
Municipality	11848	64185	34336	29849
Other Urban	14972	77625	40792	36833
Rajbari	150538	865556	446205	419351
Rural	134750	774596	398643	375953
Municipality	11893	69764	36590	33174
Other Urban	3895	21196	10972	10224
Shariatpur	180886	986027	495943	490084
Rural	167173	913791	458304	455487
Municipality	6592	35446	18612	16834
Other Urban	7121	36790	19027	17763
Sherpur	239282	1178921	600858	578063
Rural	217598	1064930	541260	523670
Municipality	12968	67316	35325	31991
Other Urban	8716	46675	24273	22402
Tangail	583035	3108085	1578942	1529143
Rural	527801	2812435	1425267	1387168
Municipality	30228	163067	84930	78137
Other Urban	25006	132583	68745	63838

Table-1.5: contd.

Locality	Number of Household	Population		
		Both Sex	Male	Female
KHULNA DIVISION				
Rural	2377171	13243054	6813218	6429836
Municipality	1918006	10728197	5470049	5258148
Other Urban	295082	1609282	871079	738203
	164083	905575	472090	433485
Bagerhat	282174	1489250	761275	727975
Rural	243321	1285485	650289	635196
Municipality	20756	106830	60858	45972
Other Urban	18097	96935	50128	46807
Chuadanga	149858	843981	434402	409579
Rural	109232	618515	317722	300793
Municipality	21281	117701	61296	56405
Other Urban	19345	107765	55384	52381
Jessore	389847	2192138	1131968	1060170
Rural	335963	1888522	968566	919956
Municipality	27244	154081	83307	70774
Other Urban	26640	149535	80095	69440
Jhenaidah	245836	1419759	729664	690095
Rural	212990	1229101	629704	599397
Municipality	29792	170644	89797	80847
Other Urban	3054	20014	10163	9851
Khulna	388645	2130373	1119271	1011102
Rural	183580	1038588	528164	510424
Municipality	138460	731573	403478	328095
Other Urban	66605	360212	187629	172583
Kushtia	279454	1562504	805534	756970
Rural	248514	1384623	712797	671826
Municipality	19419	112476	58874	53602
Other Urban	11521	65405	33863	31542
Magura	127250	752118	383399	368719
Rural	117464	695428	353362	342066
Municipality	7134	40728	21631	19097
Other Urban	2652	15962	8406	7556
Meherpur	95225	511220	260859	250361
Rural	86171	461728	235107	226621
Municipality	5295	29460	15456	14004
Other Urban	3759	20032	10296	9736
Narail	120875	681800	344406	337394
Rural	107979	609612	307157	302455
Municipality	8026	44841	23453	21388
Other Urban	4870	27347	13796	13551
Satkhira	298007	1659911	842440	817471
Rural	272792	1516595	767181	749414
Municipality	17675	100948	52929	48019
Other Urban	7540	42368	22330	20038

Table-1.5: contd.

Locality	Number of Household	Population		
		Both Sex	Male	Female
RAJSHAHI DIVISION	5060494	27492727	14059370	13440357
Rural	4384002	23693518	12067699	11625819
Municipality	370615	2138297	1122827	1015470
Other Urban	305877	1667912	868844	799068
Bogra	531495	2798798	1428677	1370121
Rural	475057	2481697	1260479	1221218
Municipality	30555	176347	93277	83070
Other Urban	25883	140754	74921	65833
Dinajpur	443158	2371183	1221939	1149244
Rural	386185	2061492	1059666	1001826
Municipality	34801	189526	99020	90506
Other Urban	22172	120165	63253	56912
Gaibandaha	383002	2040940	1029860	1011080
Rural	356531	1894224	953518	940706
Municipality	7325	43765	23041	20724
Other Urban	19146	102951	53301	49650
Joypurhat	155483	801903	414193	387710
Rural	139873	717687	369347	348340
Municipality	8030	44041	23913	20128
Other Urban	7580	40175	20933	19242
Kurigram	308057	1680660	843905	836755
Rural	264170	1440361	719916	720445
Municipality	11290	62998	33137	29861
Other Urban	32597	177301	90852	86449
Lalmonirhat	187686	999466	512971	486495
Rural	166656	887305	453970	433235
Municipality	9559	50980	27332	23648
Other Urban	11471	61281	31669	29612
Naogaon	412155	2250600	1145532	1105068
Rural	379492	2067731	1048644	1019087
Municipality	19162	109631	58225	51406
Other Urban	13501	73238	38663	34575
Natore	260787	1455197	745372	709825
Rural	230073	1283843	655744	628099
Municipality	16503	92242	48069	44173
Other Urban	14211	79112	41559	37553
Nawabganj	202377	1231596	624207	607389
Rural	162850	996229	505274	490955
Municipality	28804	173168	87192	85976
Other Urban	10723	62199	31741	30458
Nilphamari	268881	1415763	726565	689203
Rural	233305	1216143	621362	594781
Municipality	24460	139285	73145	66140
Other Urban	11116	60340	32058	28282

Table-1.5: contd.

Locality	Number of Household	Population		
		Both Sex	Male	Female
Pabna	336182	2016627	1040371	976256
Rural	276119	1654643	851803	802840
Municipality	33953	210464	110260	100204
Other Urban	26110	151520	78308	73212
Panchagarm	143600	745978	381572	364406
Rural	131799	683298	348808	334490
Municipality	5999	33019	17461	15558
Other Urban	5802	29661	15303	14358
Rajshahi	370679	1988061	1015582	972479
Rural	261652	1369324	691828	677496
Municipality	53741	318345	168291	150054
Other Urban	55286	300392	155463	144929
Rangpur	437708	2269516	1165447	1104069
Rural	369584	1881415	960347	921068
Municipality	45278	266557	140589	125968
Other Urban	22846	121544	64511	57033
Serajganj	419856	2373912	1218040	1155872
Rural	370298	2100080	1075177	1024903
Municipality	30801	171620	89802	81818
Other Urban	18757	102212	53061	49151
Thakurgan	199388	1059522	545137	514385
Rural	180358	958146	491816	466330
Municipality	10354	56309	30073	26236
Other Urban	8676	45067	23248	21819

3.1.4.4 Adjustment for undercount

Enumerated Census Population have been adjusted for net undercount by applying the relationship

$$T = \frac{T_c - E_c}{R}$$

Where, T = The unknown true total population,

T_c = The total no. of persons enumerated in the census;

E_c = The total no. of persons erroneously enumerated in the census and

R = The completion rate of the census.

Enumerated census population by age, sex and area of residence is presented in Table 1.6 and adjusted population by age, sex, area of residence is presented in Table 1.7. The estimated population corrected for under coverage is 111,455,185 as against enumerated population of 106,314,992. There is no significant difference in age-sex structure between the enumerated and adjusted population (Table 1.6 and Table 1.7) except for 0-4 age group.

Table 1.6: Enumerated Census Population by Age and Sex.

(Thousand)

Age	BANGLADESH			RURAL			MUNICIPAL			OTHER URBAN		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both sex	Male	Female
All Ages	106315	54728	51587	85443	43427	42016	11700	6448	5252	9172	4853	4319
0- 4 years	17493	8837	8656	14667	7399	7268	1433	733	700	1393	705	688
5- 9	17590	9065	8525	14629	7541	7088	1522	782	740	1439	742	697
10-14	12915	6902	6012	10298	5542	4756	1468	749	719	1149	611	537
15-19	8933	4546	4387	6929	3508	3421	1188	614	574	816	424	392
20-24	8817	4093	4724	6671	2978	3693	1315	705	610	831	410	421
25-29	9054	4324	4730	6984	3220	3765	1236	686	549	834	418	416
30-34	6593	3367	3226	5090	2507	2582	896	531	365	607	329	278
35-39	5986	3269	2717	4675	2463	2213	767	486	280	544	320	224
40-44	4613	2455	2159	3647	1857	1789	556	358	199	410	239	171
45-49	3562	1938	1625	2886	1521	1366	379	243	135	297	174	123
50-54	3106	1636	1470	2543	1307	1235	310	188	122	253	140	113
55-59	1950	1089	861	1626	894	732	173	108	66	151	87	63
60-64	2270	1226	1044	1894	1014	880	196	113	83	180	99	81
65+	3433	1981	1451	2904	1676	1228	262	152	111	267	154	112
Percent												
All Ages	100	100	100	100	100	100	100	100	100	100	100	100
0- 4	16.45	16.15	16.78	17.17	17.04	17.30	12.25	11.37	13.33	15.19	14.53	15.92
5- 9	16.55	16.56	16.53	17.12	17.36	16.87	13.01	12.13	14.09	15.69	15.29	16.15
10-14	12.15	12.61	11.65	12.05	12.76	11.32	12.55	11.62	13.69	12.53	12.59	12.44
15-19	8.40	8.31	8.50	8.11	8.00	8.14	10.15	9.52	10.93	8.90	8.74	9.08
20-24	8.29	7.48	9.16	7.81	6.86	8.79	11.24	10.93	11.61	9.06	8.45	9.75
25-29	8.52	7.90	9.17	8.17	7.41	8.96	10.56	10.64	10.45	9.09	8.61	9.64
30-34	6.20	6.15	6.25	5.96	5.77	6.15	7.66	8.24	6.95	6.62	6.78	6.44
35-39	5.63	5.97	5.27	5.47	5.67	5.27	6.55	7.54	5.33	5.93	6.59	5.19
40-44	4.34	4.49	4.19	4.27	4.28	4.26	4.75	5.55	3.79	4.47	4.94	3.96
45-49	3.35	3.54	3.15	3.38	3.50	3.25	3.24	3.77	2.57	3.24	3.58	2.85
50-54	2.92	2.99	2.85	2.98	3.01	2.94	2.65	2.92	2.32	2.76	2.89	2.62
55-59	1.83	1.99	1.67	1.90	2.06	1.74	1.48	1.67	1.26	1.65	1.79	1.46
60-64	2.14	2.24	2.02	2.22	2.33	2.09	1.68	1.75	1.58	1.96	2.04	1.88
65+	3.23	3.62	2.81	3.40	3.86	2.92	2.24	2.36	2.11	2.91	3.17	2.59

TABLE 1.7: CENSUS POPULATION ADJUSTED FOR UNDERCOUNT BY AGE SEX AND AREA. (Thousand)

Age Groups	BANGLADESH			RURAL			MUNICIPAL			OTHER URBAN		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both sexes	Male	Female
All Ages	111455	57314	54141	89000	45114	43886	12801	7101	5700	9654	5099	4555
0- 4 years	18695	9482	9213	15608	7911	7697	1579	803	776	1508	768	740
5- 9	18391	9505	8886	15235	7885	7350	1644	839	805	1513	781	732
10-14	13443	7175	6267	10665	5730	4935	1584	812	773	1193	634	560
15-19	9500	4819	4681	7326	3687	3639	1320	690	630	855	442	413
20-24	9364	4356	5009	7014	3122	3892	1471	802	669	880	431	448
25-29	9472	4537	4934	7224	3314	3911	1373	786	588	874	438	436
30-34	6797	3495	3302	5201	2573	2628	972	585	387	625	337	287
35-39	6149	3367	2782	4754	2497	2257	822	531	291	573	340	234
40-44	4734	2519	2215	3709	1881	1828	604	393	211	420	245	176
45-49	3626	1958	1669	2921	1521	1399	402	258	144	303	178	125
50-54	3224	1687	1537	2619	1333	1287	338	205	133	267	150	117
55-59	2015	1117	898	1673	913	760	188	116	72	154	88	66
60-64	2379	1251	1128	1973	1027	947	212	120	92	193	104	89
65+	3666	2047	1620	3079	1720	1358	292	163	129	296	163	133
Percent												
All Ages	100	100	100	100	100	100	100	100	100	100	100	100
0- 4	16.77	16.54	17.02	17.54	17.54	17.54	12.33	11.31	13.61	15.62	15.06	16.24
5- 9	16.50	16.58	16.41	17.12	17.48	16.75	12.84	11.81	14.12	15.67	15.32	16.07
10-14	12.06	12.52	11.58	11.98	12.70	11.25	12.37	11.43	13.56	12.36	12.43	12.29
15-19	8.52	8.41	8.65	8.23	8.17	8.29	10.31	9.71	11.05	8.86	8.67	9.06
20-24	8.40	7.60	9.25	7.88	6.92	8.87	11.49	11.29	11.74	9.12	8.45	9.83
25-29	8.50	7.92	9.11	8.12	7.35	8.91	10.73	11.07	10.32	9.05	8.59	9.57
30-34	6.10	6.10	6.10	5.84	5.70	5.99	7.59	8.24	6.79	6.47	6.61	6.30
35-39	5.52	5.87	5.14	5.34	5.53	5.14	6.42	7.48	5.11	5.94	6.67	5.14
40-44	4.25	4.40	4.09	4.17	4.17	4.17	4.72	5.53	3.70	4.35	4.80	3.86
45-49	3.25	3.42	3.08	3.28	3.37	3.19	3.14	3.63	2.53	3.14	3.67	2.74
50-54	2.89	2.94	2.84	2.94	2.95	2.93	2.64	2.89	2.33	2.77	2.94	2.57
55-59	1.81	1.95	1.66	1.80	2.02	1.73	1.47	1.63	1.26	1.60	1.73	1.45
60-64	2.13	2.18	2.08	2.22	2.28	2.16	1.66	1.69	1.61	2.00	2.04	1.95
65+	3.29	3.57	2.99	3.46	3.81	3.09	2.28	2.30	2.26	3.07	3.20	2.92

3.1.5 Sex-Ratio

The sex ratios by age and area of residence of enumerated and adjusted population is shown in Table 1.8

Table 1.8: Sex Ratios by Ages for Enumerated and Adjusted Census Population, 1991.

Age group	All Area		Rural Area		Municipal		Other Urban Area	
	Enum.	Adjusted	Enum.	Adjusted	Enum.	Adjusted	Enum.	Adjusted
All Ages	106.1	105.9	103.4	102.8	122.8	124.6	112.4	111.9
0-4 Yrs	102.1	102.9	101.8	102.8	104.6	103.5	102.6	103.8
5-9 "	106.3	107.0	106.4	107.3	105.7	104.3	106.4	106.7
10-14 "	114.8	114.5	116.5	116.1	104.2	105.0	113.7	113.2
15-19 "	103.6	102.9	102.6	101.3	107.1	109.5	108.0	107.1
20-24 "	86.6	87.0	80.7	80.2	115.6	119.9	97.3	96.3
25-29 "	91.4	92.0	85.5	84.7	124.9	133.7	100.4	100.4
30-34 "	104.4	105.9	97.1	97.9	145.3	151.4	118.0	117.4
35-39 "	120.3	121.0	111.3	110.6	173.7	182.3	142.5	145.2
40-44 "	113.7	113.7	103.8	102.9	180.0	186.0	140.2	139.4
45-49 "	119.3	117.3	111.3	108.7	179.7	178.5	140.9	142.7
50-54 "	111.3	109.8	105.9	103.6	154.4	153.7	124.3	127.7
55-59 "	126.5	124.4	122.2	120.2	164.1	160.1	138.1	132.9
60-64 "	117.5	110.8	115.2	108.5	136.8	129.8	122.8	116.3
65 year & over	136.5	126.4	136.4	126.6	137.1	127.0	137.1	123.1

Like age distribution of population, the sex ratio by ages have not changed significantly.

Sex ratio is higher in the urban areas and lower in the rural areas for both unadjusted and adjusted population. Normally the ratio is more masculine in most of the ages and areas. Sex ratio of age groups 20-34 is less than 100 for rural areas but it is much higher in the municipal areas for the same age group. Which shows movement of working young males to municipalities or urban areas. The masculinity in the age group 55-59 may be due to forgetness of old women to count as a member of the household or shifting of age.

3.1.6 The Level of Age-Reporting:

Table 1.9 depicts the level of agreement of age reporting between census and PEC. It shows 57.0 percent agreement in age reporting. The agreement is highest for 0-4 years (84.5%). This gradually decreases to higher age groups upto 30-34 years. Afterword there is also decreasing trend with slight ups and downs upto 60-64 age group. Finally there is a jump in agreement in the age group 65 and over. The level of agreement in age group 60-64 is 28.6% whereas it is 61.3% in age group 65 years and over. The low rate in agreement of age is mainly due to the ignorance of age of most of the respondents. Because of this, the reporting is approximate for which it tends to bias in both the directions. For older people the tendency is to shift towards higher direction. The bias sometimes occurs due to digit preference. For the elderly people this digit preference is done in a consistent way which may have led to the jump in agreement of age above 65 years.

Table 1.9: The level of Agreement (percent) of Age Reporting Between Census and PEC Operation by age, 1991.

Age Group	Level of Agreement	Age Group	Level of Agreement	Age Group	Level of Agreement
All ages	57.0	20-24	51.3	45-49	34.3
0-4	84.5	25-29	47.1	50-54	30.0
5-9	72.7	30-34	37.5	55-59	27.8
10-14	58.5	35-39	40.7	60-64	28.6
15-19	56.6	40-44	33.3	65+	61.3

Myer's Index measures the extent of preference or avoidance of terminal digits. The theoretical range of Myer's Index is 0, representing no heaping and 90, which would result if all ages were reported at a single digit.

Whipples Index measures the extent of preference for or avoidance of 0 and 5, that is, terminal digits. The range of whipples Index varies between 100 representing no preference and 500 representing that only the terminal digits (0 or 5) are preferred. Myer's Index, whipple's Index and UN-age sex Accuracy Index calculated for Bangladesh and five divisions are shown in the table 1.10.

Table 1.10: Myer's whipples and UN Age-sex Indices, Census 1991.

Age group	Myer's			Whipple			UN Index
	Total	Male	Female	Total	Male	Female	
Bangladesh	36.56	6.14	37.00	317.98	310.79	325.72	70.41
Rural	37.18	36.86	37.50	320.13	314.15	326.15	72.33
Municipal	32.96	32.58	33.47	302.95	292.78	318.23	71.82
Other Urban	36.13	35.55	36.80	319.93	311.03	330.81	72.16
Barisal Divn.	38.65	38.53	38.77	340.29	336.15	344.46	77.31
Rural	39.20	39.16	39.25	343.10	340.00	346.14	78.60
Municipal	31.55	31.43	31.70	299.89	291.00	311.79	69.92
Other Urban	37.98	37.67	38.31	339.43	332.93	346.74	79.94
Chittagong Divn.	38.05	37.45	38.68	334.58	325.52	343.90	77.54
Rural	38.89	38.47	39.03	339.03	332.20	345.55	79.31
Municipal	33.21	32.67	34.00	304.72	291.81	326.37	80.74
Other Urban	36.28	35.34	37.37	309.24	316.91	343.78	78.18
Dhaka Division	38.04	37.65	38.46	328.39	322.21	335.34	74.98
Rural	39.32	39.13	39.51	334.04	330.60	337.49	79.39
Municipal	33.64	33.28	34.14	307.34	297.04	323.59	78.26
Other Urban	37.63	37.22	38.13	328.83	322.06	337.63	77.82
Khulna Division	30.93	30.57	31.31	279.42	272.50	287.09	55.03
Rural	30.87	30.46	31.29	277.10	269.84	284.85	56.37
Municipal	30.97	30.94	31.01	290.83	285.27	298.46	63.81
Other Urban	31.56	31.16	32.01	285.66	277.28	295.63	56.63
Rajshahi Divn.	35.42	35.04	35.81	301.11	293.91	308.79	69.51
Rural	35.79	35.49	36.09	301.76	295.28	308.53	71.61
Municipal	32.42	33.23	31.70	297.49	286.13	311.29	63.90
Other Urban	34.23	33.47	35.08	296.81	285.90	309.54	66.84

UN-age-sex accuracy index comprises of the sum of (a) the mean deviations of the age ratios for males from 100, (b) the mean deviations of age ratios for females from 100 and (c) three times the mean of the age to age difference in reported sex ratios. Age-sex data may be termed as accurate, inaccurate or highly inaccurate depending on whether the UN index is under 20, 20-40 or over 40 respectively.

FIGURE 1. AGE AND SEX PYRAMID
SINGLE YEAR AGE GROUP
ENUMERATED POPULATION, 1991

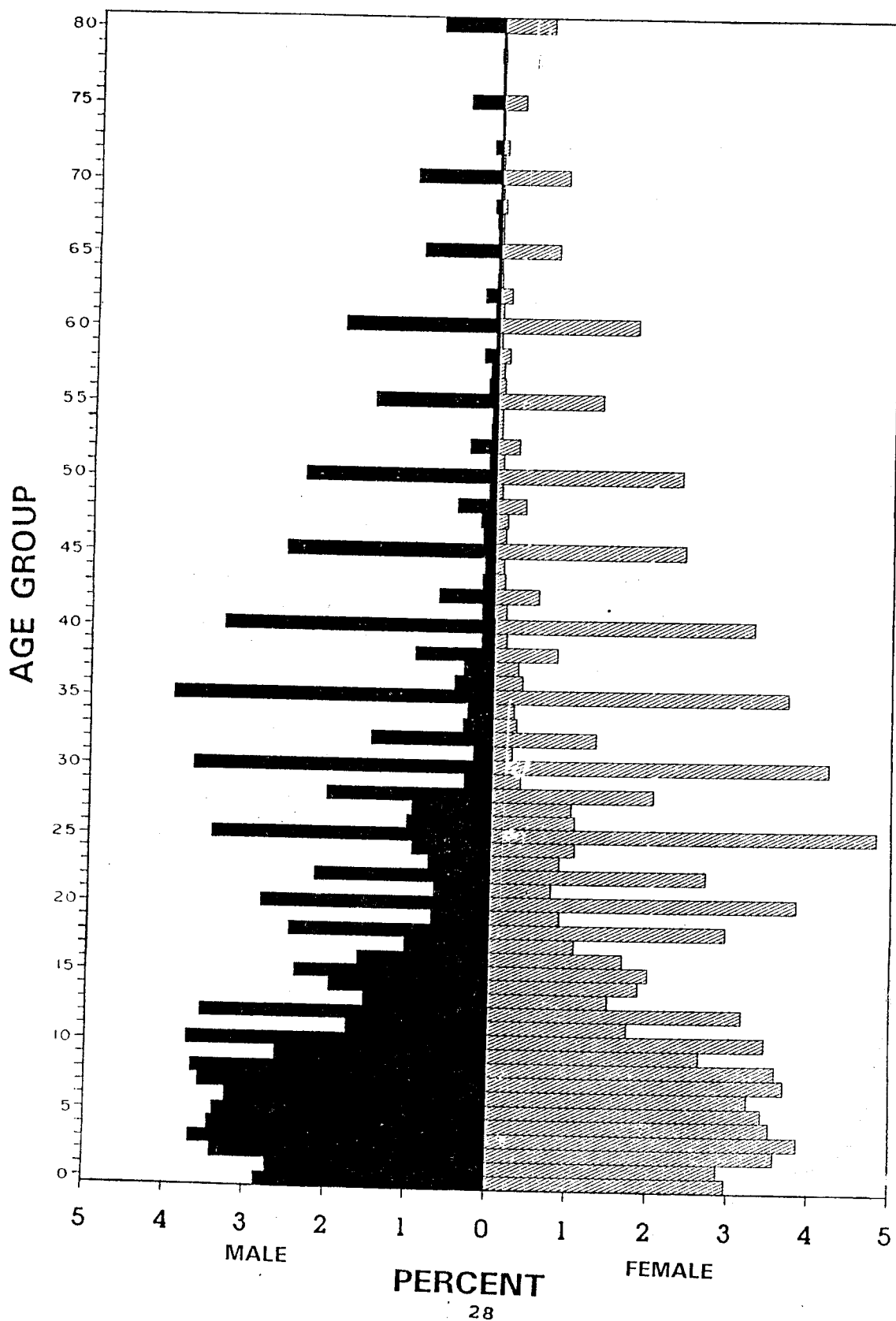


FIGURE 1.2 AGE AND SEX PYRAMID
 FIVE YEAR AGE GROUP
 FOR ENUMERATED PULATION, 1991

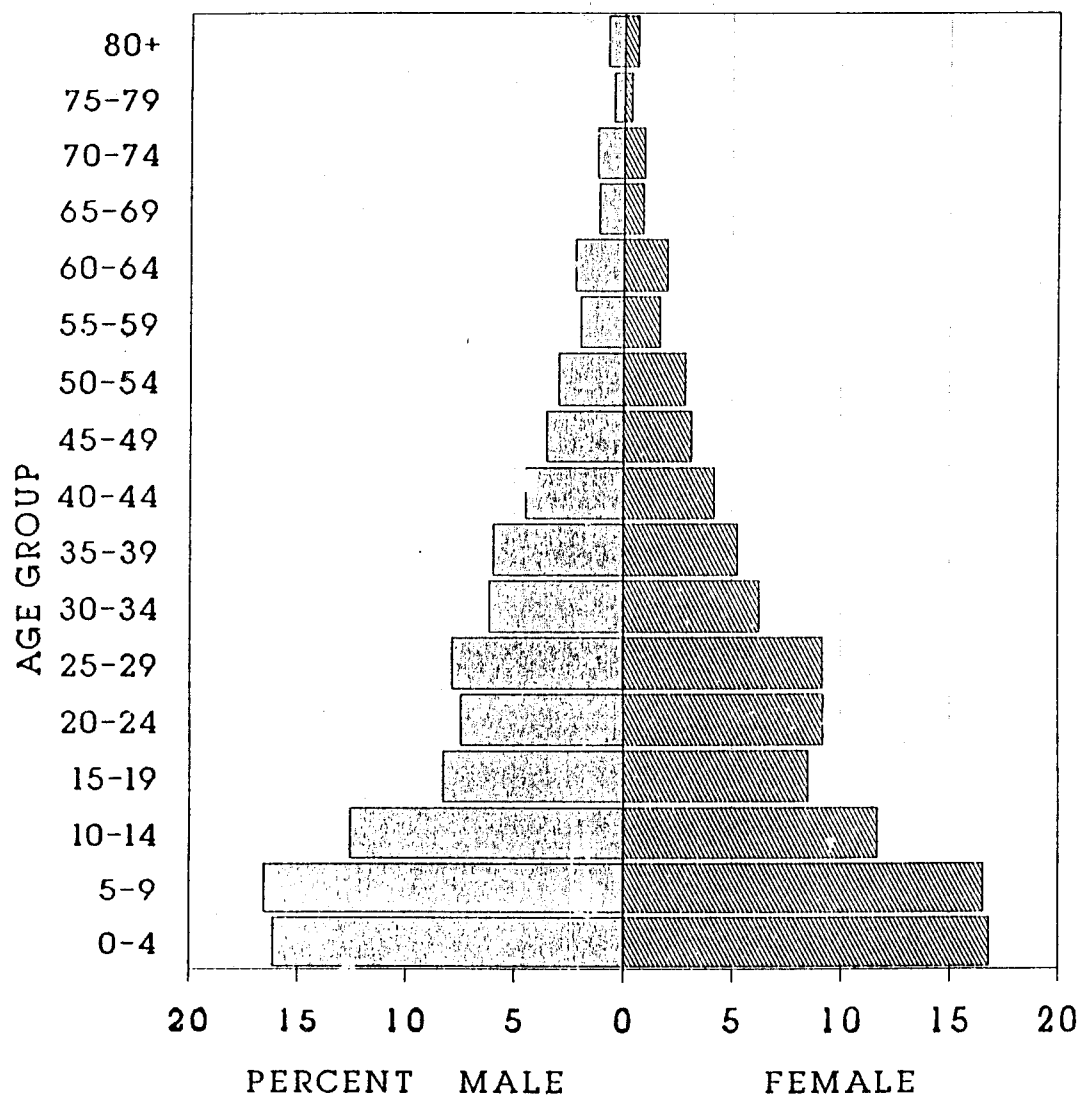


Figure 1.1 presents age sex structure of enumerated population of Bangladesh by single year age and that of Figure 2 is for five years age group. From Whipple's Index in Table 1.10 it is evident that digit preference is acute in Bangladesh Census data. This occurs mainly due to respondents ignorance about their exact age and the reporting is done on the basis of guessing. Guessing has digit preference to both higher and lower directions. Even in case of known age, there is tendency for shifting to terminal digits like 0,5, multiple of 2. Table 1.10 shows digit preference. Heaping is higher for females in almost all the divisions and areas. Khulna division shows lowest distortion in age reporting with respect to other divisions. Lower indices for municipalities may be due to higher literacy which led to higher awareness about age. When data is grouped for 5 years age group, it reduces the error of age heaping considerably (figure 1.2). Still there remain some irregularities like (1) the coverage errors are age selective or (2) the preference of digit may not be equally distributed among the border age intervals.

3.1.7 Graduation and Smoothing of Age Data:

From the preceding discussions it is obvious that 1991 census data suffers from error in age reporting. Specially from figure 1 omission of children under age 1 can be suspected. The table 1.4 shows high level of undercount of children under 1 year.

Attempt has been made to graduate and smooth the adjusted age-sex data of 1991 census to balance the error in age reporting. Firstly, the graduated single year age data have been derived by applying the Sprague Multiplier to the adjusted 5 year age groups, Secondly, the age distribution in 5 year age groups has been smoothed by using UN 5 point moving average method. These methods have the following limitations:

- a) It can only be applied to age 10-74,
- b) It can not remove all the irregularities in the age data due to age mis-reporting and;
- c) For grossly distorted age data this smoothing tends to shift the irregularities of one age group to another age group.

Finally the 5 year age distribution again graduated to single year age distribution by using sprague multiplier. The graduated single year age-sex distribution, and the smoothed population distribution on the basis of adjusted population of Bangladesh census, 1991 have been presented in table 1.11 and in Figure 1.3

Table 1.11: Distribution of Smoothed Population on the Basis of Adjusted Population 1991.

Age	Adjusted Population			Smoothed Population * (Sprague Multiplier)			Smoothed Population ** (Sprague Multiplier & Moving Average)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	111,455,185	57,313,929	54,141,256	111,455,185	57,313,929	54,141,256	111,455,185	57,313,929	54,141,256
0- 4Year	18,694,788	9,481,722	9,213,066	18,694,788	9,481,722	9,213,066	18,694,788	9,481,722	9,213,066
0	0	0	0	3,350,515	1,703,397	1,647,118	3,330,210	1,644,978	1,685,232
1	0	0	0	3,631,605	1,839,159	1,792,446	3,628,763	1,824,756	1,804,007
2	0	0	0	3,821,308	1,933,773	1,887,535	3,827,636	1,947,311	1,880,325
3	0	0	0	3,928,660	1,990,958	1,937,702	3,937,830	2,018,900	1,918,930
4	0	0	0	3,962,700	2,014,435	1,948,265	3,970,348	2,045,777	1,924,571
5- 9Year	18,390,979	9,505,058	8,885,921	18,390,979	9,505,058	8,885,921	18,390,979	9,505,058	8,885,921
5	0	0	0	3,932,470	2,007,927	1,924,543	3,936,192	2,034,199	1,901,993
6	0	0	0	3,847,007	1,975,153	1,871,854	3,846,363	1,990,421	1,855,942
7	0	0	0	3,715,350	1,919,835	1,795,515	3,711,864	1,920,700	1,791,164
8	0	0	0	3,546,539	1,845,693	1,700,846	3,543,697	1,831,290	1,712,407
9	0	0	0	3,349,613	1,756,450	1,593,163	3,352,863	1,728,448	1,624,415
10- 14Year	13,442,893	7,175,496	6,267,397	13,442,893	7,175,496	6,267,397	13,255,949	6,770,061	6,485,888
10	0	0	0	3,129,055	1,655,178	1,473,877	2,993,788	1,541,806	1,451,982
11	0	0	0	2,889,350	1,544,953	1,344,397	2,753,758	1,409,914	1,343,844
12	0	0	0	2,662,314	1,432,729	1,229,585	2,569,546	1,308,751	1,260,795
13	0	0	0	2,466,099	1,323,523	1,142,576	2,482,292	1,261,389	1,220,903
14	0	0	0	2,296,075	1,219,113	1,076,962	2,456,567	1,248,202	1,208,365
15- 19Year	9,500,012	4,818,687	4,681,325	9,500,012	4,818,687	4,681,325	11,493,786	5,822,770	5,671,016
15	0	0	0	2,123,761	1,114,266	1,009,495	2,417,838	1,227,492	1,190,346
16	0	0	0	1,948,010	1,007,629	940,381	2,383,460	1,208,802	1,174,658
17	0	0	0	1,828,796	928,291	900,505	2,329,740	1,180,380	1,149,360
18	0	0	0	1,790,975	889,473	901,502	2,238,197	1,132,584	1,105,613
19	0	0	0	1,808,470	879,028	929,442	2,124,549	1,073,511	1,051,038
20- 24Year	9,364,478	4,355,875	5,008,603	9,364,478	4,355,875	5,008,603	9,278,958	4,671,397	4,607,561
20	0	0	0	1,825,507	868,600	956,907	2,022,458	1,020,692	1,001,766
21	0	0	0	1,847,437	860,275	987,162	1,924,542	970,365	954,177
22	0	0	0	1,874,415	862,068	1,012,347	1,838,899	926,051	912,848
23	0	0	0	1,899,009	873,956	1,025,053	1,772,728	891,179	881,549
24	0	0	0	1,918,110	890,975	1,027,135	1,720,329	863,110	857,219
25- 29Year	9,471,574	4,537,267	4,934,307	9,471,574	4,537,267	4,934,307	7,885,592	3,941,756	3,943,836
25	0	0	0	1,943,737	911,602	1,032,135	1,667,729	835,282	832,447
26	0	0	0	1,982,715	940,244	1,042,471	1,616,442	808,418	808,024
27	0	0	0	1,966,689	942,867	1,023,822	1,571,143	784,918	786,225
28	0	0	0	1,865,758	903,670	962,088	1,532,348	765,132	767,216
29	0	0	0	1,712,675	838,884	873,791	1,497,930	748,006	749,924
30- 34Year	6,797,277	3,495,381	3,301,896	6,797,277	3,495,381	3,301,896	6,975,268	3,501,143	3,474,125
30	0	0	0	1,565,624	777,931	787,693	1,465,394	732,032	733,362
31	0	0	0	1,407,604	711,790	695,814	1,435,404	717,379	718,025
32	0	0	0	1,294,592	667,637	626,955	1,401,373	701,916	699,457
33	0	0	0	1,258,607	660,956	597,651	1,359,813	684,381	675,432
34	0	0	0	1,270,849	677,067	593,782	1,313,284	665,435	647,849
35- 39Year	6,149,370	3,367,080	2,782,290	6,149,370	3,367,080	2,782,290	5,879,722	3,041,680	2,838,042
35	0	0	0	1,272,228	687,419	584,809	1,268,436	647,281	621,155
36	0	0	0	1,276,627	699,656	576,971	1,224,663	629,819	594,844
37	0	0	0	1,260,781	696,074	564,707	1,178,578	610,596	567,982
38	0	0	0	1,207,837	665,609	542,228	1,129,396	588,721	540,675
39	0	0	0	1,131,896	618,321	513,575	1,078,646	565,261	513,385

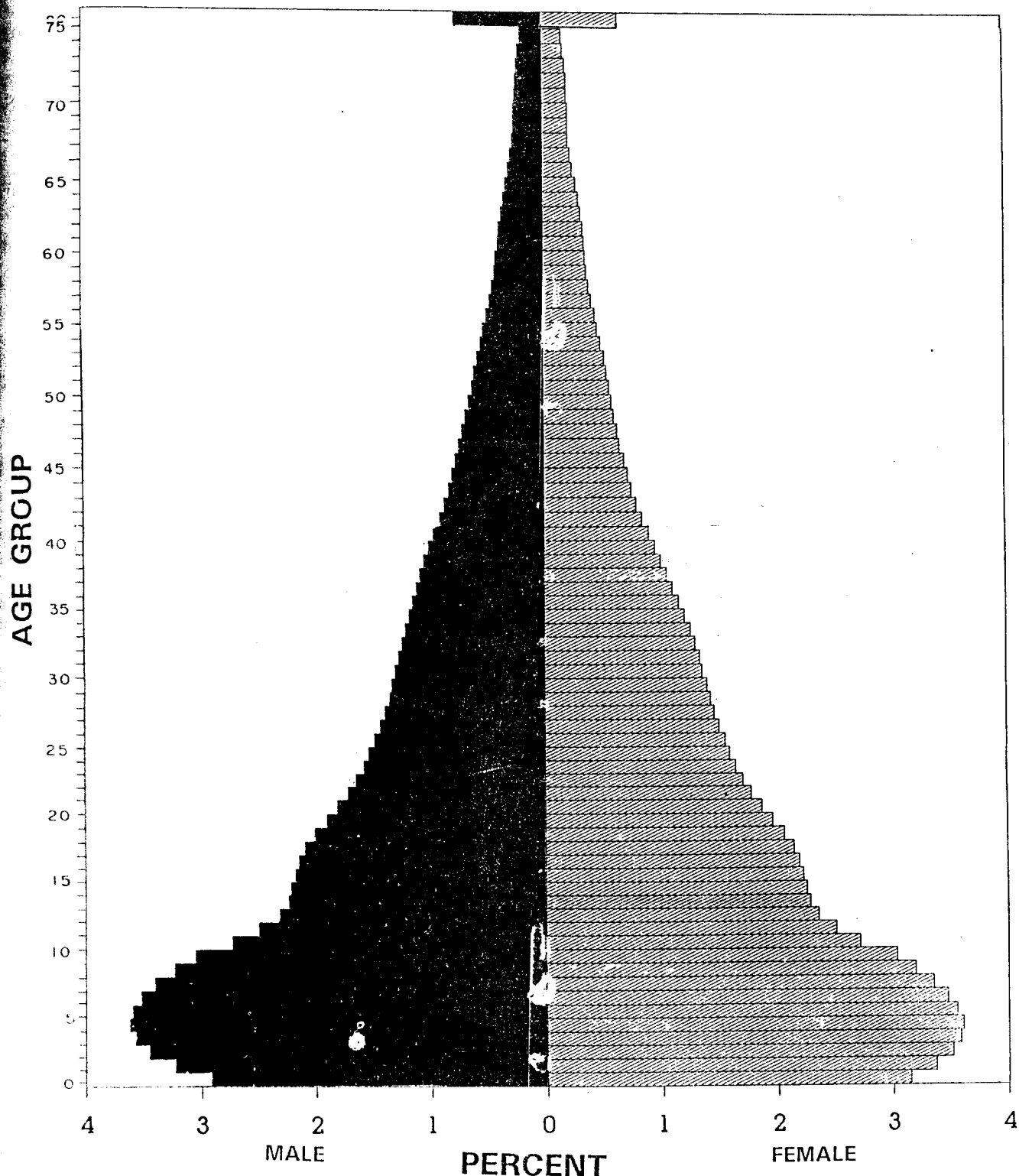
Table-1.11: Contd.

Age	Adjusted Population			Smoothed Population * (Sprague Multiplier)			Smoothed Population ** (Sprague Multiplier & Moving Average)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
40-44Year	4,733,826	2,518,872	2,214,954	4,733,826	2,518,872	2,214,954	4,686,580	2,495,563	2,191,017
40	0	0	0	1,064,556	575,341	489,215	1,028,509	542,111	486,398
41	0	0	0	1,000,256	532,447	467,809	978,379	518,813	459,566
42	0	0	0	939,956	495,055	444,901	932,109	496,998	435,111
43	0	0	0	887,553	467,989	419,564	891,789	477,646	414,143
44	0	0	0	841,506	448,041	393,465	855,794	459,995	395,799
45-49Year	3,626,309	1,957,674	1,668,635	3,626,309	1,957,674	1,668,635	3,773,101	2,039,870	1,733,231
45	0	0	0	793,969	426,240	367,729	820,167	442,304	377,863
46	0	0	0	743,611	403,249	340,362	785,404	424,918	360,486
47	0	0	0	707,414	383,420	321,994	752,646	407,815	344,831
48	0	0	0	692,116	374,653	317,463	721,969	390,810	331,159
49	0	0	0	689,199	368,111	321,088	692,913	374,021	318,892
50-54Year	3,223,661	1,686,771	1,536,890	3,223,661	1,686,771	1,536,890	3,052,614	1,634,383	1,418,231
50	0	0	0	687,203	362,656	324,547	665,238	357,859	307,379
51	0	0	0	692,988	368,841	324,147	639,350	342,370	296,980
52	0	0	0	676,073	349,935	326,138	612,388	326,936	285,452
53	0	0	0	621,594	323,901	297,693	583,016	311,332	271,684
54	0	0	0	545,803	289,438	256,365	552,621	295,886	256,735
55-59Year	2,014,995	1,116,857	898,138	2,014,995	1,116,857	898,138	2,371,266	1,276,863	1,094,403
55	0	0	0	474,779	256,985	217,794	523,452	280,924	242,528
56	0	0	0	397,263	221,699	175,564	494,488	266,105	228,383
57	0	0	0	355,048	202,139	152,909	469,353	253,108	216,245
58	0	0	0	369,627	207,713	161,914	449,891	242,711	207,180
59	0	0	0	418,276	228,321	189,955	434,082	234,015	200,067
60-64Year	2,378,885	1,250,611	1,128,274	2,378,885	1,250,611	1,128,274	1,915,537	1,034,280	881,257
60	0	0	0	461,362	246,651	214,711	418,638	225,603	193,035
61	0	0	0	512,302	268,790	243,512	404,920	218,082	186,838
62	0	0	0	526,835	273,917	252,918	387,924	209,072	178,852
63	0	0	0	480,696	250,763	229,933	365,049	197,348	167,701
64	0	0	0	397,690	210,490	187,200	339,005	184,174	154,831
65-69Year	1,167,358	652,770	514,588	1,167,358	652,770	514,588	1,388,197	763,372	624,825
65	0	0	0	322,466	173,773	148,693	313,858	171,432	142,426
66	0	0	0	241,993	134,377	107,616	287,309	158,018	129,291
67	0	0	0	191,211	109,704	81,507	267,995	148,069	119,926
68	0	0	0	190,684	109,820	80,864	260,149	143,598	116,551
69	0	0	0	221,004	125,096	95,908	258,886	142,255	116,631
70-74Year	1,240,936	691,491	549,445	1,240,936	691,491	549,445	1,155,011	631,697	523,314
70	0	0	0	238,779	134,085	104,694	253,855	139,070	114,785
71	0	0	0	248,585	138,976	109,609	245,644	134,312	111,332
72	0	0	0	254,998	141,958	113,040	234,836	128,249	106,587
73	0	0	0	254,600	141,280	113,320	220,194	120,276	99,918
74	0	0	0	243,974	135,192	108,782	200,480	109,788	90,692
75-79Year	463,155	272,750	190,405	463,155	272,750	190,405	463,155	272,750	190,405
All + Year	794,689	429,567	365,122	794,689	429,567	365,122	794,689	429,567	365,122

Note : * Smoothed at Single year level using Sprague Multipliers.

** Smoothed at group level by 5 point moving average and at single years level using Sprague Multipliers.

FIGURE 1.3 AGE AND SEX PYRAMID
SINGLE YEAR AGE GROUP
SMOOTHED POPULATION, 1991



3.2 POPULATION SIZE AND DENSITY

Introduction: All the individuals residing in Bangladesh in the night following 11th March, 1991 was enumerated in the census of 1991. The enumeration period was 12-15th March, 1991. Reference point of time was zero hour of 12th March 1991 and the population were enumerated on the basis of modified de-facto system. The night following 11th March, 1991 was considered as the census night and all people were counted in the place where they had been during census night. In this census, it was not possible to count the Bangladeshies living abroad in the census night.

3.2.1 Population Size

The enumerated as well as the adjusted population of Bangladesh as on the census night of March 11, 1991 is presented in table 2.1

Table 2.1: Enumerated and Adjusted Population -1991

Sex	Enumerated	Adjusted for Undercount
Total	106314992	111455185
Male	54728350	57313929
Female	51586642	54141256

Population by area of residence of five division have been shown in Table 2.2

Table 2.2: Enumerated Population by Division, Sex and Area of Residence-1991.

Locality	Area of Residence and Population			
	All Area	Rural Area	Municipal Area	Other Urban Area
Bangladesh	106314992	85442788	11700414	9171790
Male	54728350	43427265	6448146	4852939
Female	51586642	42015523	5252268	4318851
Barisal Divn.	7462643	6527291	385423	549929
Male	3795265	3301511	207758	285996
Female	3667378	3225780	177665	263933
Chittagong Divn.	27287947	22360502	2416819	2510626
Male	13993035	11285025	1379464	1328546
Female	13294912	11075477	1037355	1182080
Dhaka Division	32665975	23528158	5463839	3673978
Male	16980198	11968536	3045330	1966332
Female	15685777	11559622	2418509	1707646
Khulna Division	12688383	10364594	1459185	864604
Male	6535206	5298818	784907	451481
Female	6153177	5065776	674278	413123
Rajshahi Divn.	26210044	22662243	1975148	1572653
Male	13424646	11573375	1030687	820584
Female	12785398	11088868	944461	752069

In Bangladesh most of the people are living in the rural areas. Table 2.2 shows that 80.37% of population are living in rural areas as against 19.63% in urban areas. Of the 19.63% of urban population 11.01 percent live in Municipal areas and 8.62% live in other urban areas. Among the five divisions, Dhaka division has got the highest number of population (32665975 persons) whereas Barisal division has the lowest (7462643 persons) number.

3.2.2 Density of Population

Density is defined as number of persons living per square kilometer area. The area used for calculating the density is the total area including river and forest area and the population is enumerated population of 1991 census.

3.2.2.1 Variation by Zila

Enumerated Population, Household, Area and Density of population with rank by zila is presented in table 2.3.

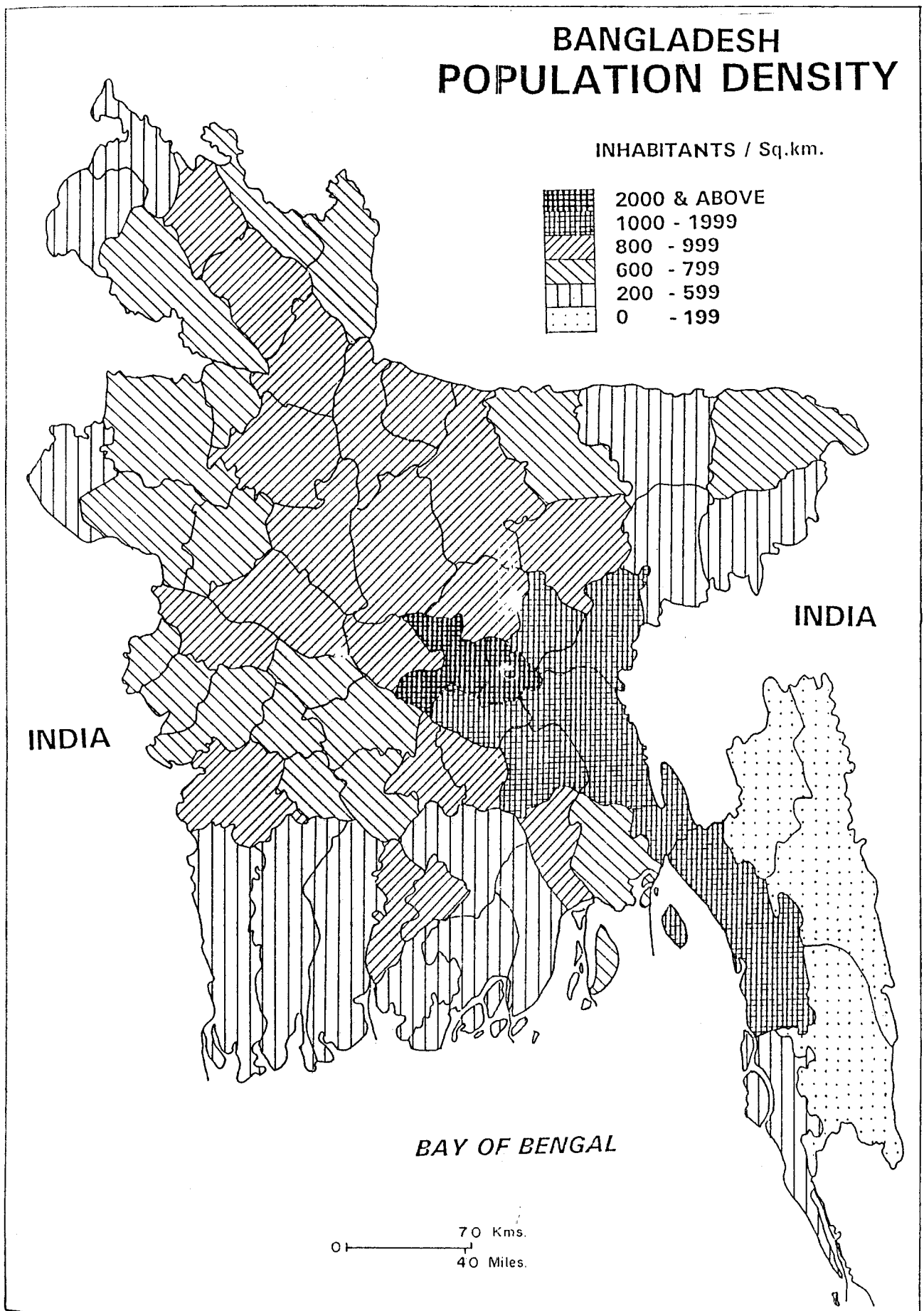
Table 2.3: Zilawise Area, Household, Enumerated Population and Density of Population, 1991

Name of Zila	Area in Sq.km.	No.of H.H. (In '000')	Population(In thousand)			Density (per Sq km).	Rank (Density)
			Total	Male	Female		
Bangladesh	147570	19398	106315	54728	51587	720	-
Barisal Divn.	13297	1389	7463	3795	3667	561	-
Barguna	1832	148	776	391	385	424	56
Barisal	2791	415	2207	1130	1078	791	30
Bhola	3403	267	1476	761	715	434	55
Jhalakati	758	127	666	335	331	879	20
Patuakhali	3205	228	1274	643	631	398	58
Pirojpur	1308	204	1063	535	528	813	26
Chittagong Div.	46367	4677	27288	13993	13295	589	-
Bandarban	4479	46	231	126	105	52	62
Brahmanbaria	1927	360	2142	1090	1052	1112	7
Chandpur	1704	356	2032	1017	1016	1192	3
Chittagong	5283	920	5296	2819	2477	1002	9
Comilla	3085	684	4033	2036	1997	1307	8
Cox's Bazar	2492	220	1419	743	677	569	49
Feni	928	187	1097	551	546	1182	4
Habiganj	2637	267	1527	773	754	579	48
Khagrachhari	2700	71	342	180	162	127	60
Lakshmipur	1456	240	1312	660	652	901	18
Moulavi Bazar	2799	243	1377	703	674	492	52
Noakhali	3601	384	2217	1099	1118	616	47
Rangamati	6116	76	401	220	181	66	61
Sunamganj	3670	282	1709	875	833	466	53
Sylhet	3490	342	2153	1102	1052	617	46

Table-2.3: contd.

Name of Zila	Area in Sq.km.	No.of H.H. (In '000')	Population(In thousand)			Density (per Sq km).	Density Rank
			Total	Male	Female		
Dhaka Divn.	31119	6103	32666	16980	15686	1050	-
Dhaka	1464	1042	5840	3230	2610	3989	1
Faridpur	2073	278	1506	769	737	726	35
Gazipur	1741	319	1622	846	776	932	12
Gopalganj	1490	192	1061	535	526	712	36
Jamalpur	2032	380	1874	961	913	922	14
Kishoreganj	2689	421	2306	1174	1132	858	21
Madaripur	1145	197	1069	544	525	934	11
Manikganj	1379	225	1176	592	584	853	22
Munshiganj	955	205	1188	610	579	1244	6
Mymensingh	4363	764	3957	2020	1937	907	16
Narayanganj	759	315	1755	940	814	2312	2
Narsingdi	1141	309	1652	855	798	1447	5
Netrokona	2810	327	1731	884	847	616	47
Rajbari	1119	147	835	431	404	746	33
Shariatpur	1181	177	953	480	473	807	28
Sherpur	1364	234	1139	582	557	835	23
Tangail	3414	571	3002	1529	1474	875	20
Khulna Divn.	22274	2314	12680	6535	6153	570	-
Bagarhat	3959	275	1431	733	699	361	59
Chuadanga	1158	146	807	416	391	697	38
Jessore	2567	380	2107	1090	1017	821	25
Jhenaidah	1961	239	1361	701	661	694	39
Khulna	4395	375	2011	1055	956	458	54
Kushtia	1621	273	1502	776	726	927	13
Magura	1049	124	724	370	354	690	40
Meherpur	716	93	492	252	240	687	42
Narail	990	118	654	332	324	663	43
Satkhira	3858	291	1597	812	785	414	57
Rajshahi Divn.	34513	4914	26210	13425	12785	759	-
Bogra	2920	516	2669	1365	1304	914	15
Dinajpur	3438	430	2260	1167	1093	657	44
Gaibandha	2179	372	1949	986	963	894	19
Joypurhat	965	151	765	396	369	793	29
Kurigram	2296	299	1603	807	796	698	37
Lalmonirhat	1242	182	953	490	463	767	32
Naogaon	3436	401	2148	1096	1052	625	45
Natore	1896	253	1388	712	676	732	34
Nawabganj	1702	196	1171	595	577	688	41
Nilphamari	1641	261	1349	693	655	822	24
Pabna	2371	326	1920	992	928	810	27
Panchagarh	1405	140	712	365	347	507	51
Rajshahi	2407	359	1887	965	922	784	31
Rangpur	2308	425	2160	1111	1049	936	10
Sirajganj	2498	408	2264	1164	1100	906	17
Thakurgaon	1809	194	1011	521	490	559	50

FIGURE 2.1



Dhaka Zila shows the highest density which is 3989 persons per square Km and Narayanganj zila has the second highest density of 2312 persons per sq. km. All the three hilly zilas of Chittagong division show very low densities with Bandarban zila the lowest i.e. 52 persons per square kilometer. Ranking of zilas by density from the highest to the lowest has been shown in the last column of the table. Two zilas has the same density of 879 (rank-20) and two other zilas has the same density of 616 (rank 47). For this reason, the rank of the lowest density zila has come down to 62. Out of 17 zilas of Dhaka division 15 shows density above the national average of (720 persons per sq. km) whereas most of the zilas (8 out of 10 zilas) of Khulna division are below the national figure. The higher density of the zilas of Dhaka division is due to high urbanization and the lower density of zilas of Khulna division may be due to the vast forest areas of Sundarban.

Table 2.4 below shows the distribution of population by density range and figure 2.1 shows the same pattern in density map.

Table 2.4: Frequency Distribution of Zilas by Population Density.

Density Range	Number of Zilas
< 200	3
300 - 599	12
600 - 799	20
800 - 999	20
1000 -1999	7
2000 and over	2

Table 2.4 shows that majority of the zilas fall within 300-999 density range. Out of 64 zilas, 52 zilas fall in this range.

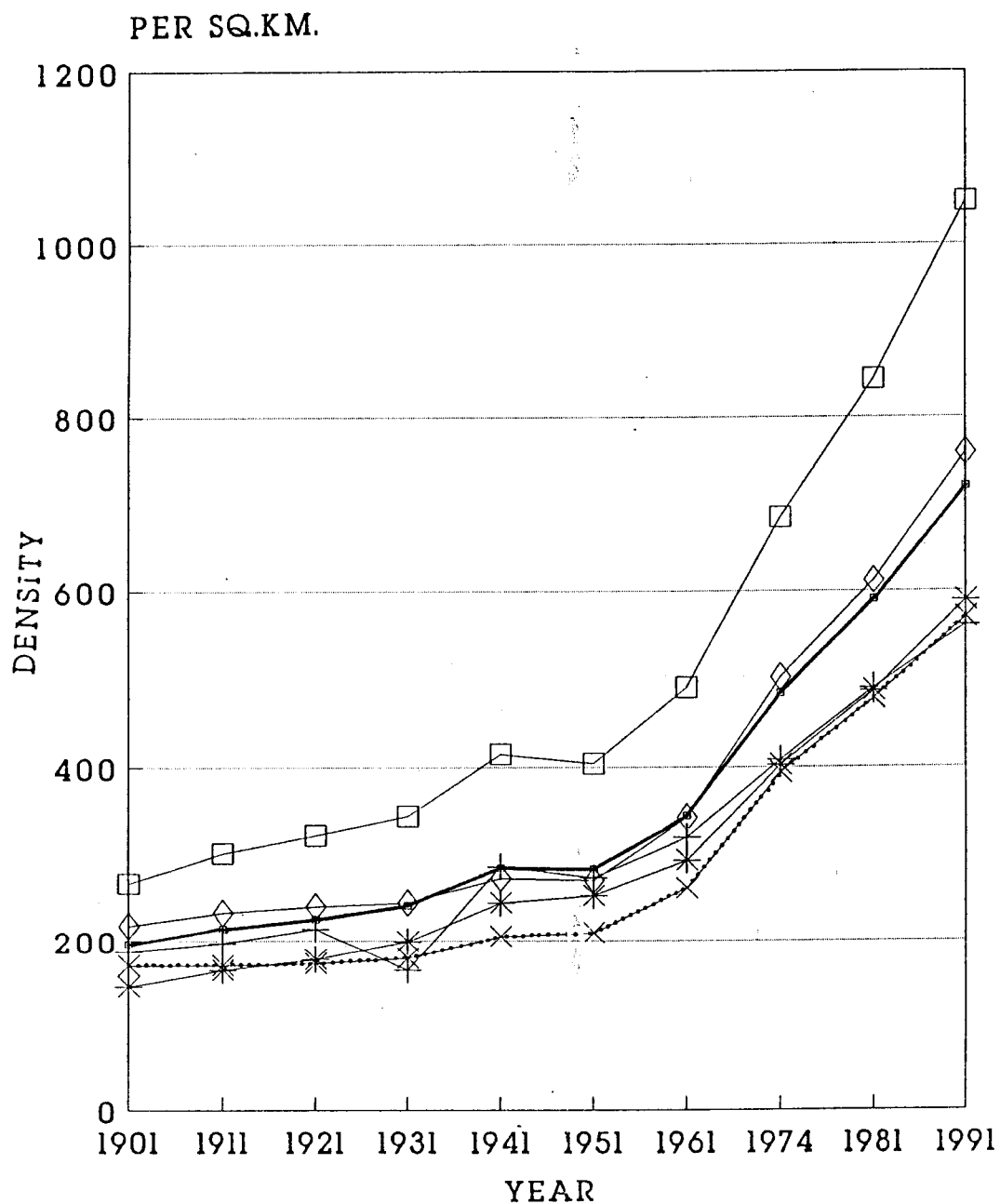
3.2.2.2 Trend

Density of five divisions of Bangladesh from 1901 to 1991 have been presented in table 2.5.

Table 2.5: Density of Population (Per sq.km) from 1901 to 1991 by Division.

Division	C e n s u s									
	1901	1911	1921	1931	1941	1951	1961	1974	1981	1991
Bangladesh	196	214	225	241	285	284	345	484	590	720
Barisal Divn.	187	197	214	165	237	274	321	408	490	561
Chittagong Div.	146	165	178	190	244	253	294	402	487	589
Dhaka Divn.	267	303	323	340	415	404	491	685	843	1050
Khulna Divn.	171	171	173	179	205	209	261	394	478	570
Rajshahi Divn.	218	233	240	244	273	271	343	502	612	759

FIGURE 2.2 POPULATION DENSITY
CENTURY'S TREND OF BANGLADESH
(1901-1991)



—■— BANGLADESH —+— BARISAL —*— CHITTAGONG
 —□— DHAKA —*— KHULNA —◇— RAJSHAHI

The trend in density of population by division over the years 1901-1991 has been depicted in the Figure 2.5. The trend shows moderate increase in density for all the divisions until 1951. After that sharp increase is noticed for all the divisions. Dhaka and Rajshahi division show higher density than the national density whereas the other three divisions show lower density for most of the periods. Among all the five divisions Dhaka shows the highest figure for all the years for the century.

3.2.2.3 Global Situation

Density of some selected countries is shown in table 2.6.

Table 2.6: Area Population and Density of some Selected Countries.

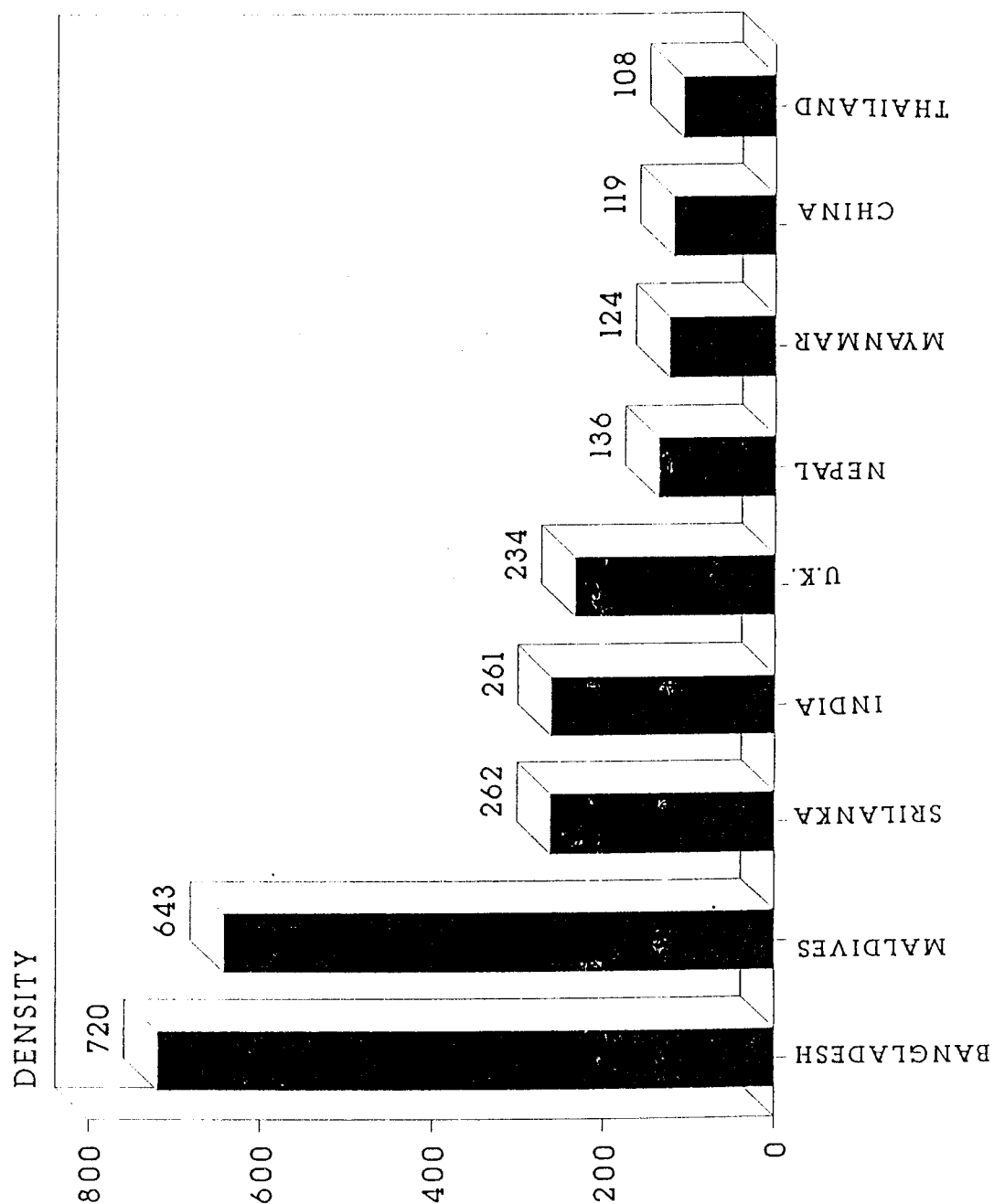
Name of country	Area in sq.km.	Population (million)	Density
A. SAARC			
Bangladesh (Adjusted)	147570	111.5	755
India	3266694	853.1	261
Pakistan	803294	122.6	153
Srilanka	65609	17.2	262
Maldives	311	0.2	643
Nepal	140736	19.1	136
Bhutan	87050	1.5	17
B. OTHER COUNTRIES			
Myanmar	678008	41.7	62
Singapore	580	2.7	4655
Hongkong	945	5.9	6243
Australia	7769170	16.9	2
USA	9375764	249.2	27

If the city countries namely Singapore and Hongkong are excluded, Bangladesh is the country having the highest density in the world. In contrast Australia is the lowest in terms of density. Density of Bangladesh is 755 persons per sq. km. whereas that of Australia is 2 persons per sq. km. only. Density of adjacent countries like India and Myanmar are far below from that of Bangladesh. The high density of the area constituting Bangladesh may be due to the vast plane cultivable land and tropical climatic condition that attracted the people to live within minimum resources in contrast to the colder and hilly regions of other countries. Population density of some selected countries has been shown in bar diagram Figure 2.3.

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FIGURE 2.3 POPULATION DENSITY
SELECTED COUNTRIES OF THE WORLD



3.2.2.4 Average Population by Administrative Unit

Bangladesh has been divided into different levels of administrative units, namely Division, Zila, Thana, Union and Mauza. Table 2.7 shows the number and average population by level of administrative units.

Table 2.7: Number of Administrative Units and Average Population by level of Administrative Units.

Level of Administrative unit	Number	Average Population(thousand)	
		Enumerated	Adjusted
Division	5	21263.0	22291.0
Zila	64	1661.2	1741.5
Thana	486	218.8	229.3
Union	4405	24.1	25.3
Mauza	59990	1.8	1.9

3.3 Population Growth

3.3.1 Population Growth

According to the Population Census 1991, the total population of Bangladesh is 11,14,55,185 of which 89,000,111 persons live in rural area, 12,801,266 persons in municipalities and 9,653,808 persons in other urban areas. This shows that 79.95% of total population live in rural area and 20.15% in urban area. The growth of urban population during the last decade is shown in table 3.1:

Table 3.1: Population Change during 1981-1991 (Pop. in Million)

Sex	1991			1981			% Change		
	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
Both Sex	111.45	22.45	89.00	89.91	14.09	75.82	23.96	59.33	17.38
Male	57.31	12.20	45.11	46.29	7.86	38.43	23.81	55.22	17.38
Female	54.14	10.25	43.89	43.62	6.23	37.39	24.12	64.53	17.38

The table shows that there is sharp increase (59.33%) in urban population during 1981-91 whereas rural population increased slowly (17.385%) during the same period. The rapid growth in urban population may be due to rural to urban migration as well as area re-classification. The total population of Bangladesh as estimated from different censuses since 1901 together with the inter-censal increase and the average annual growth rates are given in Table 3.2. population growth during 1901-1991 has been shown graphically in Figure 3.1.

Table 3.2: Inter-Censal Growth Rates of Population, 1901-1991.

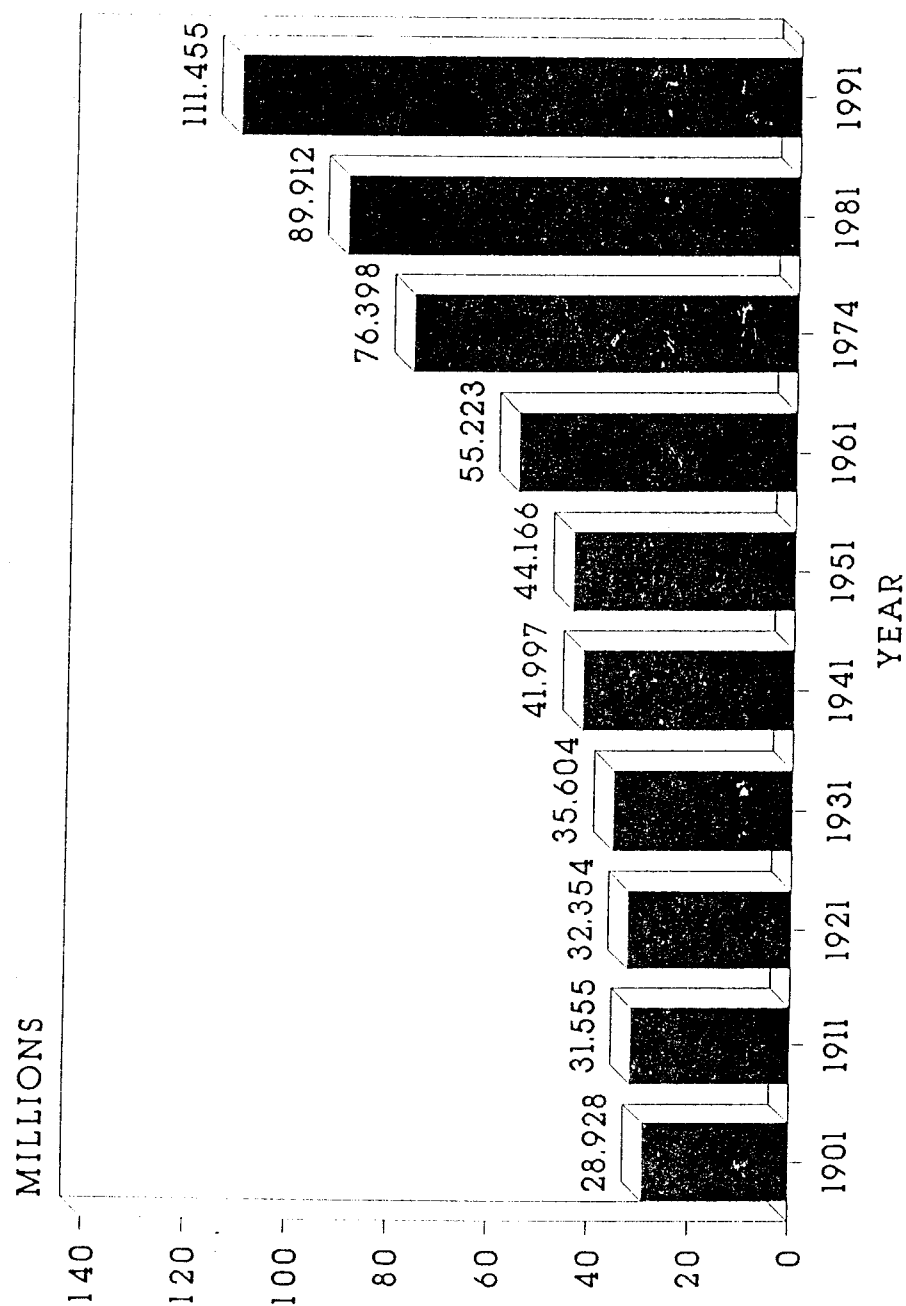
Census Year		Population	Variation		Growth rates (Exponential)
			Number	Percent	
1901	March 01	2,89,27,786	...	...	...
1911	March 10	3,15,55,056	26,27,270	9.08	0.94
1921	March 18	3,32,54,096	16,99,040	5.38	0.60
1931	February 26	3,56,04,170	28,50,071	7.07	0.74
1941	March 01	4,19,97,297	68,93,127	17.96	1.70
1951	March 01	4,41,65,740	21,68,443	5.16	0.50
		(4,20,62,610)			
1961	February 01	5,52,22,663	1,10,56,923	25.04	2.26
		(5,08,40,235)			
1974	March 01	7,63,98,000	2,11,75,337	38.35	2.48
		(7,14,79,071)			
1981	March 05	8,99,12,000	1,35,14,000	17.69	2.35
		(8,71,20,119)			
1991	March 11	11,14,55,185	2,15,43,185	23.96	2.17*
		(10,63,14,992)			

* Annual Compounded Growth Rate

... Not Available

Note: Figures within parenthesis represent enumerated population.

FIGURE 3.1 POPULATION GROWTH
DURING , 1901-1991



The table shows that upto 1941 census counts seem to suffer from varying degree of coverage errors arising out of the then administrative and political milieu. The magnitude of such coverage errors were not indicated in these census reports. The population censuses of 1951, 1961 and 1981 have usual defects of under coverage. The post enumeration check (PEC) of 1951 revealed about 5 percent under counts for urban population. It is believed that the extent of net under enumeration rate would be much higher (BBS,1977). However, with the assumed rate of under enumeration of 4 percent at the national level, the 1951 enumerated population of 42.1 million has been adjusted for under count. The adjusted population stands at 44.2 million. The census population of 1961,1974, 1981 and 1991 have been adjusted for net under count rates 8.62, 6.88, 3.1 and 4.6 percent respectively and the adjusted numbers have been used for this analysis.

It can be seen from the figures in table that in between 1901 and 1991 population of Bangladesh increased by about 285 percent with some significant irregularities between census years. These irregularities are due to differentials in growth rates in between census years migration and due to differentials in rates of under enumeration in the census population.

Population growth during the period 1901 to 1931 was very slow and it was less than 1 percent. High fertility and high mortality resulted in such a low level of growth rates during this period. The estimated crude death rate for 1921-31 was 41.7 as against 37.8 per 1000 population for 1931-41. The fertility level during these period on the other hand was very high i.e. about 53 per 1000 population. A sharp fall in mortality occurred during 1951-61, thereafter it has gradually been declining over the years. While a noticeable fall in crude birth rate was observed for the period 1975-78, it fell from about 51 per 1000 during 1901-65 to about 41 per 1000 during 1975-78. During 1990, fertility has fallen further and now it is around 31 per 1000 as against crude death rate of about 11 per 1000 population. Thus the moderately declined level of fertility and gradual and sharply declining level of mortality has resulted in the high population growth during the last 4 decades although the population growth rate during 1981-1991 is lesser than that of 1974-81.

Proportion of population by division during 1901-1991 is shown at Table 3.3.

Table 3.3: Population Distribution by Division during 1901-1991

Division	1901	1911	1921	1931	1941	1951	1961	1974	1981	1991
Bangladesh	100	100	100	100	100	100	100	100	100	100
Barisal	8.59	8.28	8.55	8.97	9.07	8.69	8.38	7.60	7.47	7.02
Chittagong	23.47	24.34	24.81	25.95	26.93	27.95	26.80	26.07	25.94	25.67
Dhaka	28.77	29.84	30.20	30.05	30.72	29.97	30.07	29.82	30.13	30.73
Khulna	13.13	12.12	11.57	11.20	10.87	11.12	11.42	12.27	12.21	11.93
Rajshahi	26.04	25.48	24.87	23.89	22.41	22.27	23.31	24.25	24.25	24.65

Changes in the density of population per Sq.km is given in table 3.4.

Table 3.4: Density of population per Sq.km during 1901-91

Census Year	Density	Percent Change
1901	196	N.A
1911	214	9.18
1921	225	5.14
1931	241	7.11
1941	285	18.26
1951	299	4.91
1961	374	25.08
1974	518	38.50
1981	609	17.57
1991	755	23.97

3.3.2 Migration :

Migration has been defined as the movement of persons who changes his/her place of residence or intend to settle in the place of enumeration which is different from the previous place of residence for atleast 6(six) months. There is no time limit for the migrant who change their place of residence for marriage. There are no reliable data readily available on International out-migration.

Estimated life time net migration based on national growth rate method has been computed by division and is given in table 3.5.

Table 3.5: Life Time Net Migrants by Division, 1951-1991

Division	1951	1961	1974	1981	1991
Barisal	10964	-51140	-199018	-104802	-481,000
Chittagong	-78407	-208693	-345155	-1378570	-285,000
Dhaka	-100488	-135106	117757	261827	+642,000
Khulna	59659	193444	286745	-48369	-298,000
Rajshahi	108272	201495	139671	12780	+422,000

From official record it has been observed that about 150000 persons left the country during 1990/91 through official channel for employment abroad. Roughly same number of persons might have left the country for education and other purposes.

From the Sample Census, estimate of internal migration rate per thousand by direction is obtained and Presented in Table 3.6.

Table 3.6. Internal Migration Rate by Direction, 1991

Direction	Migration Rate
Urban to Rural	1.10%
Rural to Rural	3.42%
Total Rural in migration	4.52%
Rural to Urban	51.80%
Urban to Urban	4.36%
Total Urban Immigration	56.16%

The total life time internal migration is 10.02%. The Sample Census could not identify the internal migration between urban to urban and between rural to rural within the same zila.

Percentage distribution of internal Migration by direction and duration of Internal migration of Bangladesh, 1991 is portrayed in table 3.7

Table 3.7: Percentage Distribution of Internal Migrants by Direction and Duration of Integral Migration in Bangladesh, 1991

Locality	Duration of Migration			
	1 to 10 yrs.	11 to 20 yrs	More than 20 yrs.	Total
Urban to Rural	1.47	0.43	8.01	9.91
Rural to Rural	9.71	6.01	14.72	30.44
Total	11.18	6.44	22.73	40.35
Rural to Urban	13.43	6.02	35.55	55.00
Urban to Urban	2.12	0.88	1.65	4.65
Total	15.55	6.90	37.20	59.65
Grand Total	26.73	13.34	59.93	100.00

It is apparent from the table that 26.73 percent of total migrants migrated within 1 to 10 yrs, 13.34 percent migrated within 11 to 20 years and 59.93 Percent in more than 20 Years. It is also seen from the table that migration from Urban to Rural areas contributes 9.91 percent whereas from rural to urban areas it is 55.00 percent. Percentage of total in-migrants to rural area contributes 40.35 percent and urban area 59.65 Percent. The significant features of this table is that the majority of migrants in all direction migrated before 20 years, this flow was the lowest (13.34%) between 11 to 20 years and moderate (26.73%) 1 to 10 years.

3.4. URBANIZATION

This chapter deals with levels and trends of urbanization in Bangladesh. It discusses some basic aggregate measures to highlight their interrelations over time and space. This chapter is divided into following sections:-

- 3.4.1 Growth of Urban Population
- 3.4.2 Spatial Distribution of Urban Population
- 3.4.3 Distribution of Urban Population by Size Class
- 3.4.4 Cities, Statistical Metropolitan Area and Megacity
- 3.4.5 Growth of Town by Size Class
- 3.4.6 Growth of Population by Municipality.

3.4.1 Growth of Urban Population

In the censuses 1901-1974 normally all places with Municipality or Town Committee or Cantonment Area were treated as urban. From 1981 onward Development Centers and Thana Headquarters having distinct urban characteristics such as the majority of male working population engaged in non-agricultural pursuits, an identifiable central place where amenities like roads, electricity, community centers, water supply, sanitation, sewerage system etc. exist and which are densely populated have also been considered as urban area. The main factors involved in the rapid urban population growth are natural growth, 'rural to urban migration' and changes in the delimitation and definition of urban areas. Among the factors, extension in the definition of urban areas and large influx of rural population to urban centers lead to rapid increase in the urban population in Bangladesh during 1901-1991.

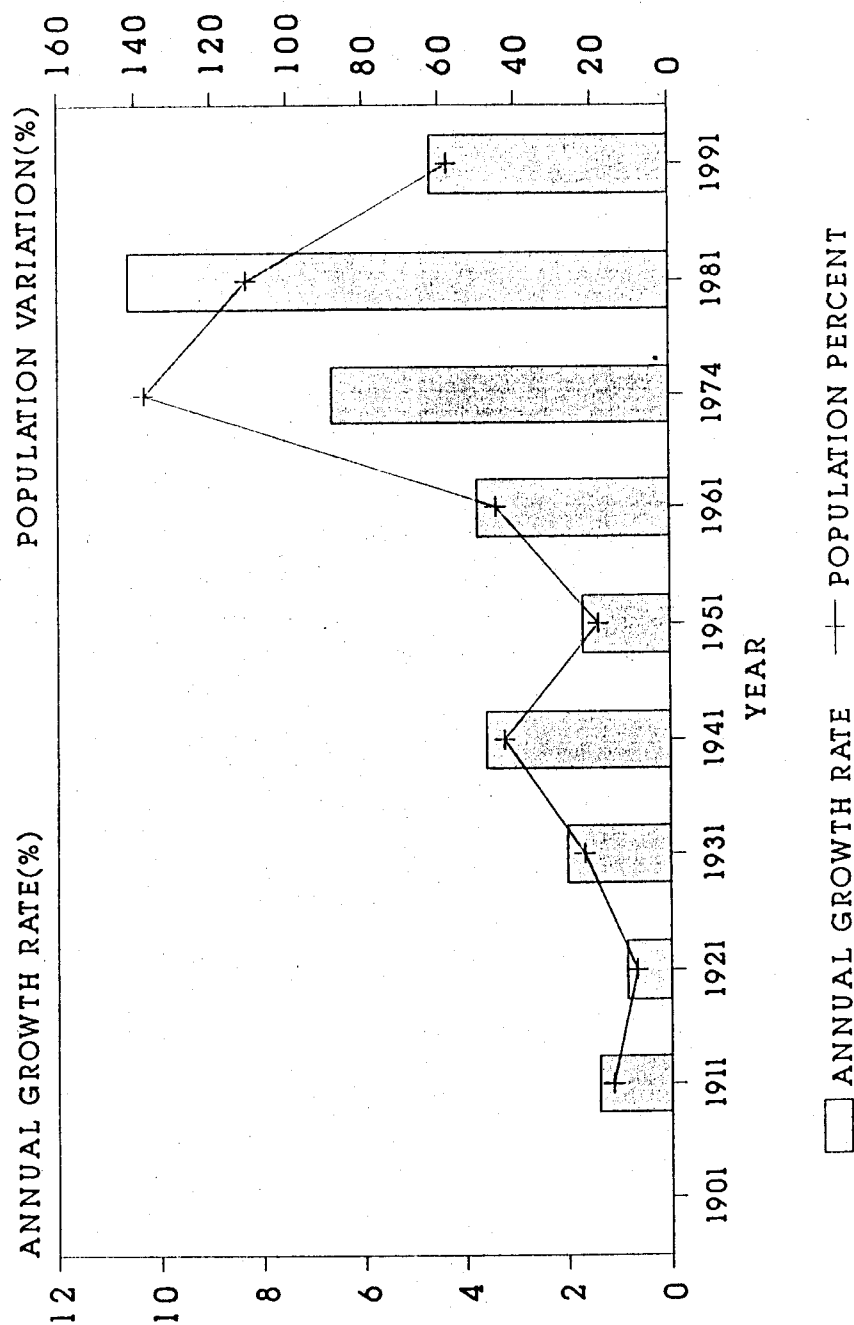
The intercensal growth rate of urban population during 1901-1991 is shown in table 4.1 and geographical presentation in Figure 4.1.

Table 4.1: Intercensal Growth Rate of Urban Population 1901-1991

Census Years	Population		Intercensal Variation		Average annual growth rate (Exponential)
	Number	Percent	Number	Percent	
1901	702035	2.43	-	-	-
1911	807024	2.55	104989	14.95	1.39
1921	878480	2.64	71456	8.85	0.85
1931	1073489	3.02	195009	22.20	2.00
1941	1537244	3.66	436755	43.20	3.59
1951	1819773	4.33	282529	18.38	1.69
1961	2640726	5.19	820953	45.11	3.75
1974	6273602	8.78	3632877	137.57	6.62
1981	13228163	15.18	6954560	110.85	10.63
1991	20872204	19.63	7644041	57.79	4.67
	(22455174)	(20.15)	(9227011)	(69.75)	(5.43)

Note: Figures within parenthesis represent adjusted population.

FIGURE 4.1 INTERCENSAL GROWTH RATE AND VARIATION
OF URBAN POPULATION, 1901-1991



The proportion of urban population of Bangladesh reached 20.15 (Adjusted) percent in 1991 from 2.43 percent in 1901. The proportion of urban population was almost same during the period 1901-1921. After that it sharply increased and reached 8.8% in 1974, 15.2% in 1981 and 20.2% in 1991. About 5.43 (Adjusted) percent of the urban population growth during 1981-1991 could be explained by the extended definition of urban area in 1991. The inclusion of Thana Headquarters and small hats and bazars with electricity accounts for about 6.7 million urban population. The level of urbanization can be measured by the proportion of total population residing in urban areas. It was very low during the period 1901-1941, when the country was under the British Rule. It has been growing at a faster rate during 1951-74 and reached its peak during the period 1981-1991 (20.15%) (adjusted).

A consistent rising trend in the growth of urban population was found over the period 1901-1991 except in 1911-1921 and 1941-1951 decades which were largely due to plague epidemic and small pox resulted in depopulation in the urban areas. Lower growth rate of urban population during 1941-1951 might be the effect of devastating Bengal Famine, the Second World War and the partition of India in 1947.

In absence of industrialization and modern amenities during colonial British Rule the level of urbanization suffered to a great extent. With the achievement of independence in 1971 it has been growing at a faster rate which is attributed to some industrial development during 1960s and the emergence of Bangladesh as a sovereign nation. The number of urban centers has increased from 78 in 1961 to 108 in 1974, 492 in 1981 and 522 in 1991. Industrial areas and other notified towns such as railway station, tourists and big market (Hats and Bazars) centres with electricity and other urban facilities have been included as urban localities.

Table 4.2 compares the national population growth rates with the urban growth rates of SAARC countries and some selected Asian Countries.

Table 4.2: Urban Growth Rates in Selected Countries of SAARC and ESCAP Region

Name of Country	Population		Annual Population Growth Rate	Annual urban growth Rate
	Year	(in million)		
Bangladesh	1991	111.5 *	2.17	3.2
Bhutan	1990	1.5	2.3	3.6
India	1991	853.1	2.1	1.7
Nepal	1990	19.1	2.3	3.2
Pakistan	1990	122.6	2.9	3.0
Srilanka	1990	17.2	1.3	1.2
Indonesia	1990	184.3	1.8	2.8
Malaysia	1990	17.9	2.3	1.8
Myanmar	1990	41.7	2.1	1.1
Thailand	1990	55.7	1.4	2.6
Singapore	1990	2.7	1.1	0.0
Japan	1990	123.5	0.4	- 0.1
Maldives	1990	0.2	...	...

* Adjusted Population

... Not Available

In Table 4.2 comparison is done for the SAARC and some selected Asian countries in respect of urban growth rate and the national population growth rate. Bhutan has the highest urban growth rate as compared to national population growth rate followed by Bangladesh, Nepal and Pakistan.

3.4.2 Spatial Distribution of Urban population

Urban areas have been classified into 4 distinct classes for population census, 1991 on the basis of their functions and sizes:-

- i) Megacity (MC);
- ii) Statistical Metropolitan Area (SMA);
- iii) Municipality Area (MA);
- iv) Other Urban Area (OUA).

Megacity: The Metropolitan area having population more than 5 million is termed as Megacity. Dhaka Statistical Metropolitan Area is the only Megacity of Bangladesh which has enumerated population of 6487459 and adjusted population of 6844131.

Statistical Metropolitan Area (SMA): The city corporation and the adjacent areas having urban characteristics have been defined as Statistical Metropolitan Area. Excluding Dhaka there are 3 SMAs in Bangladesh namely Chittagong, Khulna and Rajshahi with enumerated population of 1771404, 921365 and 507435 and adjusted population of 2348428, 1001825 and 544649 respectively.

Municipalities: The incorporated areas administered by the Government as urban area under the Paurashava Ordinance, 1977 are considered as Municipalities. There are 107 Municipalities in Bangladesh.

Other Urban Area: The thana headquarters and non-municipal towns which conform more or less to the urban characteristics. There are 415 other urban areas in Bangladesh. The spatial distribution of urban population is shown in MAP 1.

The country shows a quite uneven urban population distribution at the zila level. In 1991, 30 areas were added to the urban frame which were previously rural areas. Moreover all the Statistical Metropolitan areas (SMAs) expanded their areas and formed new clusters and outgrowths. As a result Dhaka SMA emerged as a Megacity. The Megacity and SMAs are delimited with new clusters and outgrowths as follows:-

Dhaka Megacity- Dhaka city corporation and the entire Narayanganj Sadar, Bandar, Keraniganj, Uttara, Savar and Gazipur Sadar thanas.

Chittagong SMA- Chittagong city corporation and the entire Hathazari and Sitakunda thanas and part of Anowara and Patya thanas.

Khulna SMA- Khulna city corporation and the entire Rupsha and Dighalia thanas.

Rajshahi SMA- Rajshahi city corporation and the entire Paba thana. Map of Bangladesh showing 107 Municipalities and population variation is appended at A1.

Apart from the Megacity, and SMAs few other Municipalities expanded their areas, the areas which were previously rural. Among the Megacity and SMAs, Khulna SMA has the highest rate of urbanization with (65.08%) followed by Chittagong SMA with (59.22%), Dhaka Megacity with (50.26%) and Rajshahi SMA with (46.58%). Chittagong and Khulna are two industrial and port cities have greater influences on the surrounding areas and zilas and are pulling the population consequencing a tremendous rise of rate of urbanization. Dhaka being a capital city, has the highest interaction with other zilas of the country specially the surrounding zilas resulted in the expansion of areas. The greater influx of population together with the existing population of the expanded areas increased the rate of urbanization of Dhaka city to amerce as a Megacity. Rajshahi being a divisional headquarters and the only biggest urban center in the northern part of the country has the highest influence on the surrounding areas and northern zila. Moreover it included some industrial areas to its SMA which gave this high rate of urbanization.

As far as urban population in different zilas of the country is concerned it is seen that the population has increased in all the towns and cities of zilas.

Among the zilas Dhaka is the most urbanized zila of the country with 24.64 percent of its population living in the urban areas followed by Chittagong with 11.53 percent, Khulna 4.83 percent, Narayanganj 4.30 percent, Gazipur 3.03 percent, Rajshahi 2.77 percent and Mymensingh 2.44 percent. In all the zilas of the country the proportion of urban population to the total population is below the national average (19.63 percent). Only the urban population of Dhaka Zila to the total population is higher than the national average. The population is lowest in Meherpur Zila with 0.22 percent to its population living in urban areas.

The following maps have been appended:

Administrative unit maps for all SMAs at B₁, C₁, D₁ and E₁, urban agglomeration maps at B₂, C₂, D₂ and E₂, Household size maps at B₃, C₃, D₃ and E₃, Population density maps at B₄, C₄, D₄ and E₄ respectively.

Zila wise enumerated population for both sex and urban have been shown in table-4.3.

Table 4.3: Zila wise Urban Population, 1991

Zila	Population	
	Total	Urban
Bangladesh	106314992	20872204
Barisal Division	7462643	935352
Barguna	775693	67146
Barisal	2207426	330975
Bhola	1476328	189574
Jhalokati	666139	85527
Patuakhali	1273872	132472
Pirojpur	1063185	129658

Zila	Population	
	Total	Urban
Khulna Division	12688383	2323789
Bagerhat	1431332	189415
Chuadanga	807164	209612
Jessore	2106996	282480
Jhenaidaha	1361280	173836
Khulna	2010643	1007255
Kushtia	1502126	164431
Magura	724027	52169
Meherpur	491917	45838
Narail	655720	66769
Satkhira	1597178	131984
Chittagong div.	27287947	4927445
Bandarban	230569	68522
Brahmanbaria	2141745	259103
Chandpur	2032449	188476
Chittagong	5296127	2407117
Comilla	4032666	364289
Cox's bazar	1419260	192814
Feni	1096745	95878
Habiganj	1526609	118790
Khagrachhari	342488	109710
Lakshmipur	1312337	185446
Maulvibazar	1376566	108262
Noakhali	2217134	228218
Rangamati	401388	146083
Sunamganj	1708563	122245
Sylhet	2153301	332492
Dhaka Division	32665975	9137817
Dhaka	5839642	5142555
Faridpur	1505686	154671
Gazipur	1621562	631734
Gopalganj	1060791	74174
Jamalpur	1874440	212226
Kishoreganj	2306087	283693
Madaripur	1069176	85025
Manikganj	1175909	91967
Munshiganj	1188387	109771
Mymensingh	3957182	510202
Narayanganj	1754804	896856
Narsingdi	1652123	264635
Netrakona	1730935	135636
Rajbari	835173	85791
Shariatpur	953021	68975
Sherpur	1138629	108364
Tangail	3002428	281542



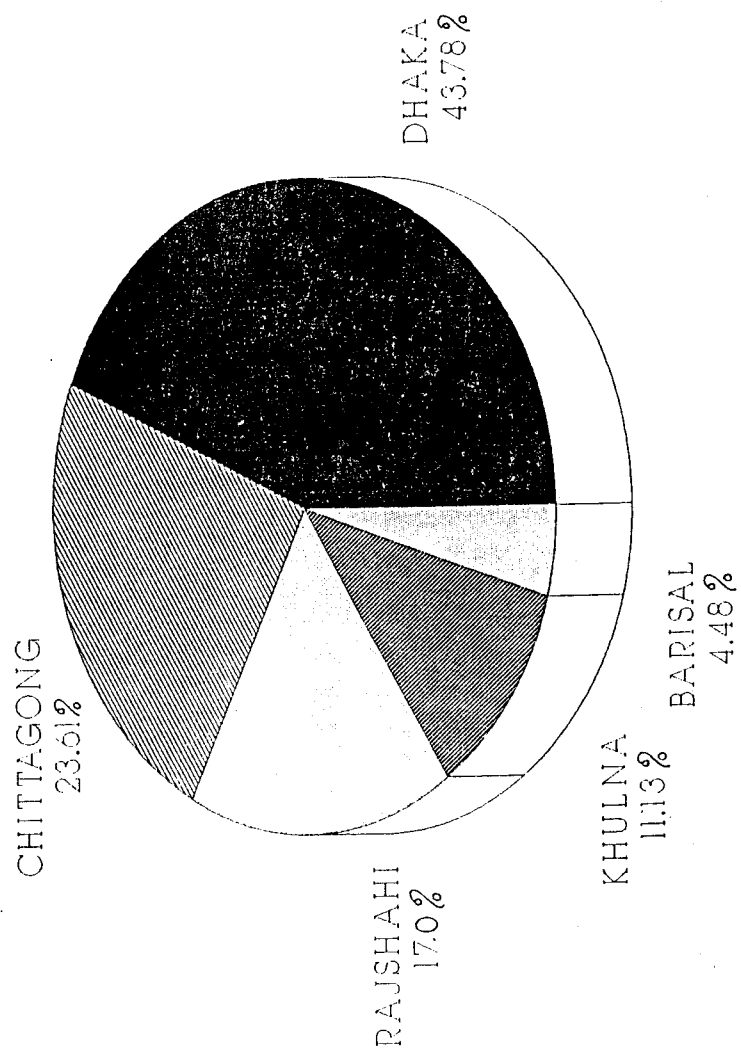
Zila	Population	
	Total	Urban
Rajshahi Division	26210044	3547801
Bogra	2669287	295607
Dinajpur	2260131	288367
Gaibandha	1949274	137497
Joypurhat	765011	78562
Kurigram	1603034	225366
Lalmonirhat	953460	104871
Naogaon	2148053	170321
Natore	1387761	159798
Nawabganj	1171469	218602
Nilphamari	1348762	185552
Pabna	1919896	337272
Panchagarh	712024	58467
Rajshahi	1887015	577292
Rangpur	2160346	360821
Sirajganj	2263573	254900
Thakurgaon	1010948	94506

3.4.3 Distribution of Urban Population by Size Class

To analyze the distribution of urban population by size class of urban areas the urban units of Bangladesh have been classified into following size classes for Towns(T), Cities(C), Statistical Metropolitan Areas(SMA) and Megacity (MC). Towns are urban areas which have less than 100000 population. Further sub-classification of Towns follows:

Size class	Population
T ₁	Below 5000
T ₂	5000- 9999
T ₃	10000-14999
T ₄	15000-19999
T ₅	20000-24999
T ₆	25000-49999
T ₇	50000-74999
T ₈	75000-99999

FIGURE 4.2 DISTRIBUTION OF URBAN POPULATION
BY DIVISION, 1991



The changing pattern of number of townships during 1901-1991 can be seen Table 4.4

Table 4.4: Changing Pattern of Townships, 1901-1991

Census Year	Total	T1	T2	T3	T4	T5	T6	T7	T8
1901	46	10	15	-	-	21	-	-	-
1911	46	10	13	-	-	23	-	-	-
1921	48	10	13	-	-	20	5	-	-
1931	56	11	17	-	-	21	7	-	-
1941	57	3	19	-	-	20	13	2	-
1951	61	7	18	-	1	20	14	2	-
1961	74	10	20	-	2	23	16	5	-
1974	105	4	12	-	4	49	20	17	-
1981*	479	168	129	-	8	114	45	23	-
1991	504	325	74	-	10	44	13	17	-

* Municipalities only.

Cities are urban areas with population of 100000 to 499999. Sub classification of cities follows:

Size class	Population
C ₁	100000-199999
C ₂	200000-299999
C ₃	300000-399999
C ₄	400000-499999

The changing pattern of number of cities can be seen from Table 4.5

Table 4.5: Changing Pattern of cities, 1901-1991

Census Year	Total	Size Class			
		C1	C2	C3	C4
1901	2	2	-	-	-
1911	2	2	-	-	-
1921	2	2	-	-	-
1931	2	2	-	-	-
1941	2	2	-	-	-
1951	2	2	-	-	-
1961	3	2	1	-	-
1974	4	1	1	1	1
1981	10	8	1	1	-
1991	14	14	-	-	-

Statistical Metropolitan Areas are urban areas with population of 500000 to 4999999 Sub-classification of SMA follows:

Size class	Population
M ₁	500000- 999999
M ₂	1000000-1999999
M ₃	2000000-2999999
M ₄	3000000-4999999

The changing pattern of number of SMAs during 1961-1991 have been shown in Table 4.6

Table 4.6: Changing Pattern of SMAs, 1961-1991

Census Year	Total	Size Class			
		M1	M2	M3	M4
1991	3	1	1	1	-
1981	3	1	1	-	1
1974	2	1	1	-	-
1961	1	1	-	-	-

Megacities are urban areas with population of 5000000 or more Population.

Out of total 48 urban places in 1901, 46 were having less than 100000 population and only 2 areas belonged to the size class C₁ which continued their position upto 1951 census. In this size class, 2 more areas were included in 1974, 6 more in 1981 and 4 more in 1991. In the 1941 census two areas were in the size class T₇ population. They retained the same position in the 1951 census. Three more areas were included in this size class in 1961, 12 in 1974, 6 in 1981 and reduced 6 in 1991. The number of urban areas in size class T₆ were 5 in 1921, 20 in 1974, 45 in 1981 and 13 in 1991. The number of urban areas having less than 25000 population i.e. in size class T₁-T₅ were almost same from 1901 to 1951 census. The number of centers increased to 53 in 1961, 65 in 1974, 411 in 1981 and 474 in 1991.

As per 1991 census there is one Statistical Metropolitan Areas under size class M₁ which was same in 1981 and 1974. Under size class M₂ there was also one SMA in 1981 and one in 1974 which was retained in 1991 with the same number. In 1991 there is also one SMA in size class M₃. Under size class M₃ there was no SMA in 1981, 1974 and 1961. Under size class M₄ there was one SMA in 1981.

3.4.4 Cities, Statistical Metropolitan Areas and Megacity

In 1991 there are 522 urban centres, towns and cities in the country out of which only 14 urban centers, one Megacity and three SMAs exceed population of 100000 each. These are termed as class 1 urban centres and cities. Among the 14 class 1 urban centers the population variation is quite low within the range (101266-191398). The highest is seen in Rangpur and the lowest in Noagaon.

The changing pattern in these cities during 1974-1991 have been shown in Table 4.7

Table 4.7: Population, Rank and Sex ratio of cities having Population over 100000, 1974-1991

Name of city	Area in sq.km		Population			Sex ratio	Rank
	1981	1991	1974	1981	1991*		
Jamalpur	46	53	60261	91815	103556	108	12
Mymensingh	28	22	76036	98726	188713	112	2
Brahmanbaria	8	29	62407	87570	109032	111	10
Sylhet	-	26	56546	100514	117398	122	9
Comilla	17	11	86446	128212	135313	115	5
Barisal	15	16	98127	142098	170232	120	3
Bogra	15	19	47154	68749	120170	111	8
Dinajpur	26	21	61866	88967	127815	107	7
Naogaon	13	37	34395	52975	101266	112	14
Nawabganj	10	46	46059	57351	130577	99	6
Pabna	8	19	62254	78371	103277	108	13
Rangpur	14	40	72829	121888	191398	111	1
Jessore	-	26	-	115495	139710	116	4
Tangail	-	35	-	77518	106004	109	11

* Enumerated Population

The population distribution of cities are shown in Figure-4.3.

The table shows that 14 cities with population of more than 100000 account for 8.21 percent of urban population of the country. This indicates that the urban population is quite highly concentrated in few big cities/towns. The population of one Megacity and three SMAs account for 47.19 percent of the urban population. This indicates that highest concentration of urban population is found in big Metropolises.

The changing pattern of the statistical metropolitan areas are shown in Table 4.8

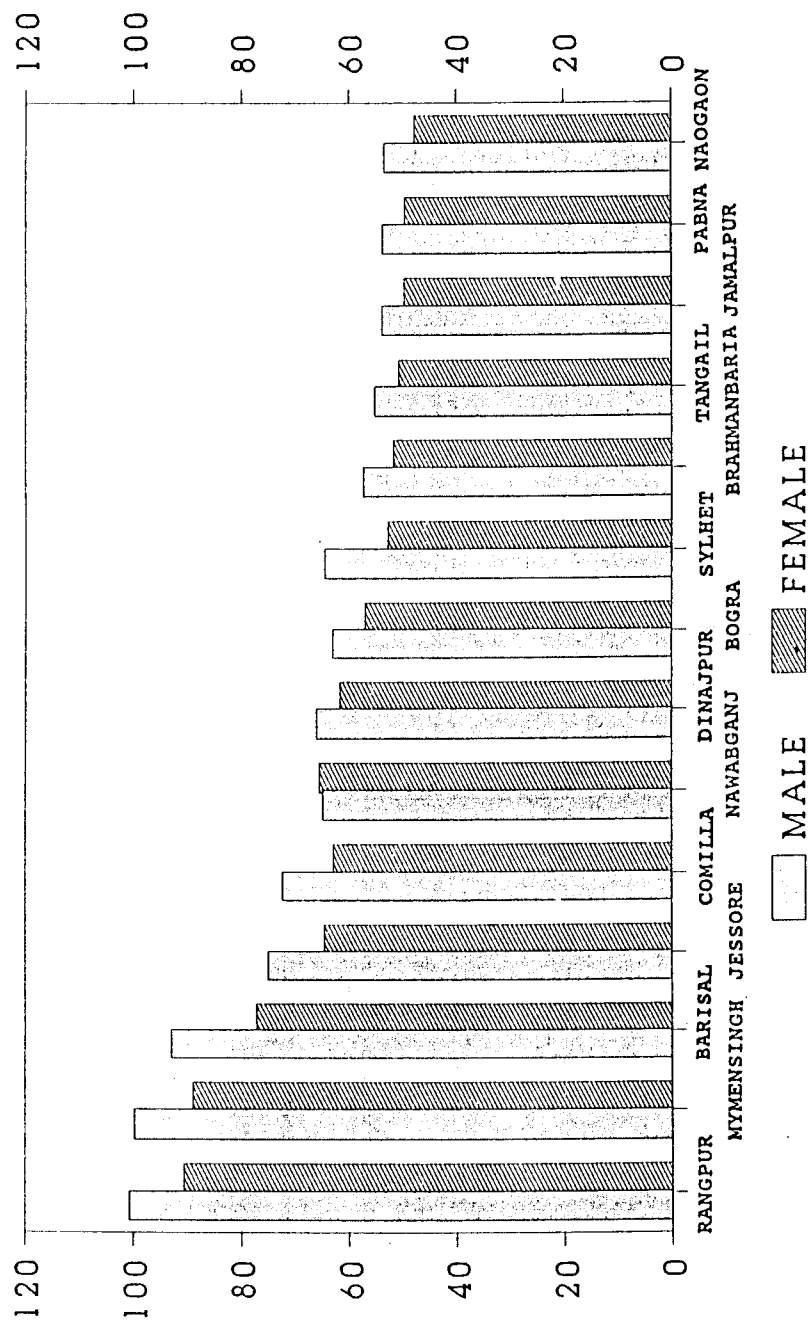
Table 4.8: Area, Population, Sex ratio and Rank of SMAs 1981-1991

Name of city	Area in sq.km.		Population		Sex ratio	Rank
	1981	1991	1981	1991 *		
Chittagong	41	986	1390684	2348428	133	1
Khulna	57	267	652000	1001825	119	2
Rajshahi	21	377	253726	544649	110	3

* Adjusted Population

The sex ratio in three SMAs and 14 cities shows an uneven distribution with their size classes being highest in chittagong SMA of 133 and lowest in Nawabganj of 99. Among the 14 cities Nawabganj ranks 6th in population size whereas the 5th and 7th ranks cities viz Comilla and Dinajpur have sex ratios of 115 and 107 respectively.

FIGURE 4.3 MALE-FEMALE POPULATION OF CITIES
HAVING POPULATION RANGE
100000-200000 PERSONS



The decadal growth rate of urban population according to 1991 census is 69.75 percent. The decadal growth rate in the 14 class 1 cities shows an imbalanced distribution being highest in Nawabganj with 127.68 percent and lowest in Comilla with only 5.54 percent. It indicates that between 1981 and 1991 the population variation in the class 1 cities was highly uneven. Among the megacity and SMAs the variation is also quite uneven being highest in Dhaka with 98.95 percent followed by Rajshahi, Chittagong and Khulna with 114.66, 68.87 and 53.65 percent respectively.

Decadal growth rate of 1 Megacity, 3 Statistical Metropolitan Areas and 14 cities having population of more than 100000, 1981-1991 has been shown in Table 4.9 and graphically in Figure-4.4 and 4.5.

TABLE 4.9: Decadal growth Rate of Megacity, SMAs and cities, 1981-1991

Name of City	Population		Decadal growth rate
	1981	1991	
Dhaka Megacity *	3440147	6950920	102.05
Chittagong SMA *	1390684	2079968	49.56
Khulna SMA *	652000	1016140	55.85
Rajshahi SMA *	253726	549350	116.51
Jamalpur	91815	103556	12.79
Mymensingh	98726	188713	91.15
Tangail	77518	106004	36.75
Brahmanbaria	87570	109032	24.51
Sylhet	100514	117398	16.80
Comilla	128212	135313	5.54
Jessore	115495	139710	20.97
Barisal	142098	170232	19.80
Bogra	68749	120170	74.80
Dinajpur	88967	127815	43.67
Noagaon	52975	101266	91.16
Nowabganj	57351	130577	127.68
Pabna	78371	103277	31.78
Rangpur	121888	191398	57.03

* Adjusted population.

There are one Megacity and three Metropolitan cities (known as Statistical Metropolitan Area) with a population of more than five lacs. These are Dhaka Megacity, Chittagong SMA, Khulna SMA and Rajshahi SMA. About half i.e. 47.82 percent of the total urban population live in these Megacity and SMAs. The total adjusted population as per the 1991 census, living in the Dhaka Megacity and three SMAs is 10739033. Dhaka is the only Megacity of Bangladesh having enumerated population of 6487459 and adjusted population of 6844131. Among the 34 largest Metropolises in the world having a population of more than five million Dhaka ranks 25 (Census of India 1991, Series-1)

FIGURE 4.4 DECADAL GROWTH RATE OF CITIES HAVING
POPULATION OF 100000-200000 PERSONS

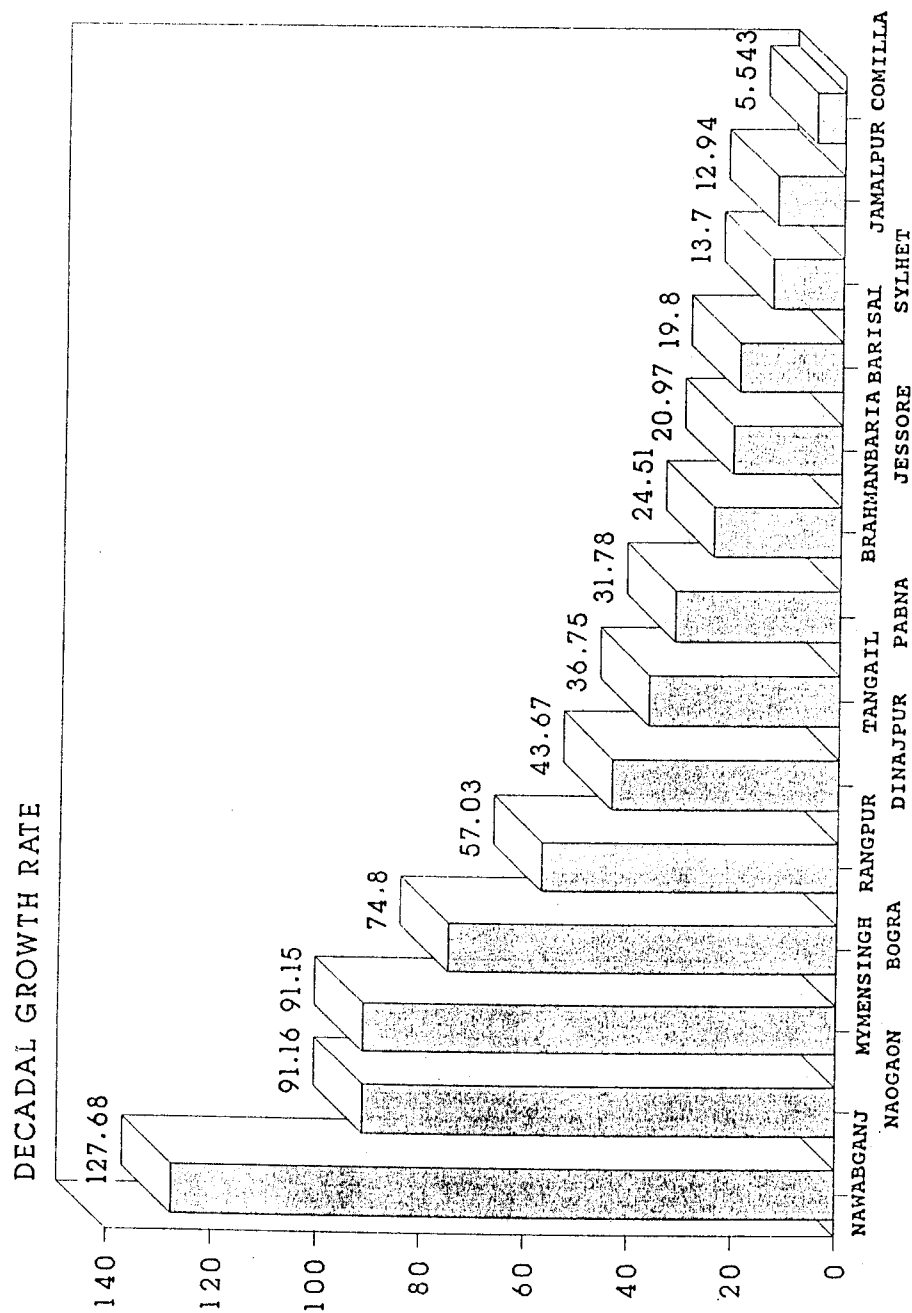
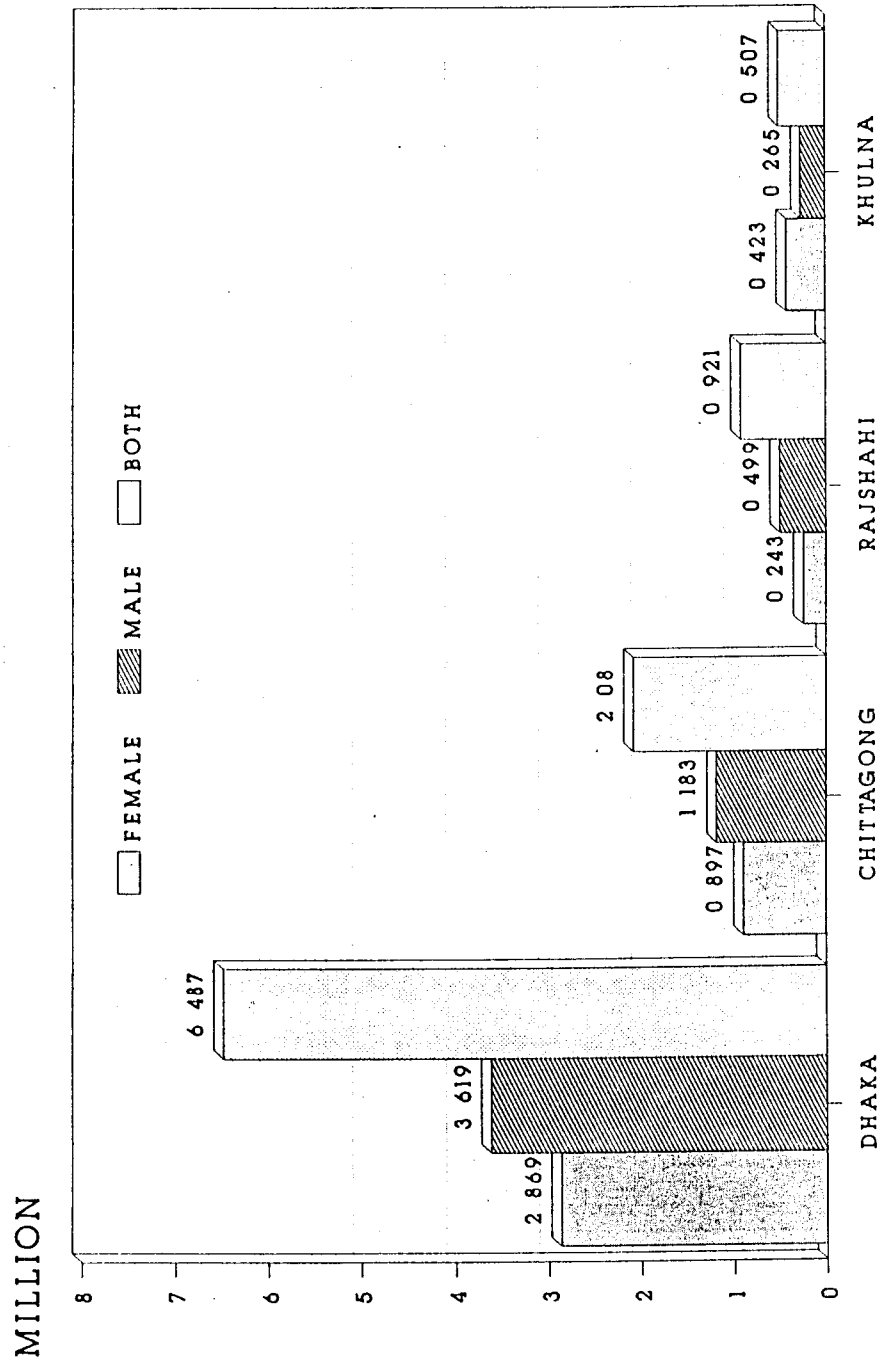


FIGURE 4.5 POPULATION OF
STATISTICAL METROPOLITAN AREA (SMA)
1991



The growth of Dhaka city can be seen from table 4.10

Table 4.10: Population of Dhaka Megacity, 1974-1991

Characteristics	1974	1981	1991
Area(sq.km)	-	797	1353
Household	-	566965	1214391
Population	1679572	3440147	6844131
Density	-	4487	5058
Sex Ratio	137	139	127

The expansion and area reclassification of Dhaka Megacity has been shown in Map B1, Population density in Map B4 and variations in the size of households in different thanas in Map B3 in the appendices.

The distribution of towns within the size classes alongwith changing pattern since 1901 are given in Table 4.11

Table 4.11: Changing Pattern of Towns, 1901-1991

Census Year	Total	T1	T2	T3	T4	T5	T6	T7	T8
1901	46	10	15	-	-	21	-	-	-
1911	46	10	13	-	-	23	-	-	-
1921	48	10	13	-	-	20	5	-	-
1931	56	11	17	-	-	21	7	-	-
1941	57	3	19	-	-	20	13	2	-
1951	61	7	18	-	1	20	14	2	-
1961	74	10	20	-	2	23	16	5	-
1974	105	4	12	-	4	49	20	17	-
1981*	479	168	129	-	8	114	45	23	-
1991	504	325	74	-	10	44	13	17	-

* Municipalities only.

The table shows that in 1991 highest number of towns belong to the size class T₁. This means that majority of the urban centres of Bangladesh are very small in size with population below 5000. A large number of very small towns in the country indicates that though the urban population shows a marked rise decade after decade even then Bangladesh by and large continues to be predominantly rural since the total urban population accounts for only 20.15 percent (Adjusted).

3.4.6 Growth of Population by Municipality:

According to 1991 census there are 107 Municipalities in Bangladesh having a total population of 12801266 with a total area of 2225.53 Sq.km. In 1981 there were 77 Municipalities, as a result, 30 new Municipalities were added in 1991. These 107 Municipalities account for 57.01% of the total adjusted urban population.

The following table shows the 1991 Municipal population with size classes given in Table 4.12

Table 4.12: Municipal Population and Size class

Size Class	No.of Municipality	Population
T ₁	-	-
T ₂	01	8694
T ₃	03	36924
T ₄	08	149216
T ₅	07	142121
T ₆	43	1726367
T ₇	16	95775
T ₈	05	395566
C ₁	17	2190527
C ₂	03	705708
C ₃	01	318345
C ₄	-	-
M ₁	01	731573
M ₂	01	1598967
M ₃	-	-
M ₄	01	3839483
Total	107	12801266

The table shows that highest number of Municipalities belong to the size class T₆. In this size class there are 43 Municipalities with a population of 1726367. It indicates that a large number of urban centres belong to the small Municipalities of population range 25000-49999. These 43 Municipalities account for 13.49 percent of total Municipal population and only 7.69 percent of total urban population means that the population concentration is quite low in the small Municipalities.

Adjusted Household and Population by sex for the Municipalities as well as SMAs have been presented in Table. 4.13 and 4.14

Table- 4.13: Adjusted Household and Population of Municipalities.

Municipality	Household	Population		
		Total	Male	Female
BANGLADESH	2235489	12801266	7101369	5699897
Barisal Div.	74681	425069	230567	194502
Barguna	4841	24498	13636	10862
Bakerganj	2022	11204	5821	5383
Banaripara	1433	8694	4877	3817
Barisal	32454	187742	103190	84552
Bhola	6235	37929	20840	17089
Jhalokati	7026	38851	21278	17573
Nalchity	5689	30933	15587	15346
Patuakhali	8396	49132	26276	22856
Pirojpur	6585	36086	19062	17024
Chittagong Div.	468971	2774445	1593529	1180916
Bandarban	4814	24856	15240	9616
Brahmanbaria	19971	125166	66225	58941
Chandpur	14243	84669	48386	36283
Hajiganj	6182	37828	19999	17829
Chittagong	275954	1598967	945527	653440
Patiya	7418	43537	24628	18909
Comilla	24841	155336	83588	71748
Laksam	9019	55130	29339	25791
Cox's Bazar	8404	53825	32014	21811
Feni	5155	31360	18596	12764
Habiganj	6644	41244	22121	19123
Khagrachhari	5204	26832	15453	11379
Lakshmipur	8171	47520	25327	22193
Ramganj	7721	45039	22897	22142
Moulvi Bazar	6347	37556	21073	16483
Srimongal	3566	19513	10966	8547
Bashurhat	3387	19906	10571	9335
Chowmohani	9668	57333	31974	25359
Noakhali	12664	75295	40542	34753
Rangamati	9673	54585	31715	22870
Sunamganj	4528	29591	16174	13417
Sylhet	15397	109357	61174	48183

Municipality	Household	Population		
		Total	Male	Female
Dhaka Div.	1026140	5854173	3283367	2570806
Dhaka	658755	3839483	2192353	1647130
Savar	19965	114200	64534	49666
Faridpur	13063	73862	39072	34790
Gazipur	20169	103626	55448	48178
Tongi	36249	180754	103670	77084
Gopalganj	4755	26793	14176	12617
Jamalpur	21304	110954	58042	52912
Sarisabari	10815	52339	27370	24969
Bajitpur	4531	24595	12441	12154
Bhairab	12739	75100	40412	34688
Kishoreganj	11092	64575	35228	29347
Madaripur	8962	49278	26583	22695
Manikganj	9281	48050	25060	22990
Munshiganj	7590	45320	23859	21461
Gouripur	3583	19705	10359	9346
Muktagachha	3984	21894	11627	10267
Mymensingh	33226	202194	107607	94587
Narayanganj	53393	296306	167030	129276
Norsingdi	19155	105367	58703	46664
Mohanganj	3432	18511	10082	8429
Netrokona	8416	45674	24254	21420
Pangsha	3997	24845	13107	11738
Rajbari	7896	44919	23483	21436
Sariatpur	6592	35446	18612	16834
Sherpur	12968	67316	35325	31991
Gopalpur	9807	49490	25373	24117
Tangail	20421	113577	59557	54020
Khulna Div.	295082	1609282	871079	738203
Bagerhat	9036	49079	26252	22827
Mongla port	11720	57751	34606	23145
Alamdanga	4428	23004	11877	11127
Darshana	5114	29135	15462	13673
Chuadanga	11739	65562	33957	31605
Jessore	27244	154081	83307	70774
Jhenaidah	12112	69366	36669	32697
Kaliganj	5657	33774	17872	15902
Kotchandpur	4647	26086	13615	12471
Moheshpur	2273	12844	6650	6194
Sailkupa	5103	28574	14991	13583
Khulna	138460	731573	403478	328095
Bheramara	3312	19723	10227	9496
Kumarkhali	2202	12876	6727	6149
Kushtia	13905	79877	41920	37957
Magura	7134	40728	21631	19097
Meherpur	5295	29460	15456	14004
Kalia	2796	15087	7764	7323
Narail	5230	29754	15689	14065
Kalaroa	3640	20323	10657	9666
Satkhira	14035	80625	42272	38353

Municipality	Household	Population		
		Total	Male	Female
Rajshahi Div.	370615	2138297	1122827	1015470
Bogra	22098	130096	68747	61349
Santahar	5244	28758	15466	13292
Sherpur	3213	17493	9064	8429
Dinajpur	25248	138373	71992	66381
Fulbari	4713	25408	13139	12269
Parbatipur	4840	25745	13889	11856
Gaibandha	7325	43765	23041	20724
Joypurhat	8030	44041	23913	20128
Kurigram	11290	62998	33137	29861
Lalmonirhat	9559	50980	27332	23648
Naogaon	19162	109631	58225	51406
Natore	8931	50521	26439	24082
Gurudaspur	7572	41721	21630	20091
Nawabganj	23784	141363	70754	70609
Shibganj	5020	31805	16438	15367
Nilphamari	6117	34514	18120	16394
Saidpur	18343	104771	55025	49746
Bera	7155	42758	22359	20399
Pabna	18575	111808	58498	53310
Ishwardi	8223	55898	29403	26495
Panchagarh	5999	33019	17461	15558
Rajshahi	53741	318345	168291	150054
Haragachh	10603	59349	30801	28548
Rangpur	34675	207208	109788	97420
Shahjadar	10773	63718	33427	30291
Sirajganj	20028	107902	56375	51527
Pirganj	3686	19278	10233	9045
Thakurgaon	6668	37031	19840	17191

Table 4.14: Adjusted Household and Population of four SMAs.

SMA	Household	Population		
		Total	Male	Female
ALL SMA	1896602	10739033	6005269	4733764
Chittagong SMA	398594	2348428	1342269	1006159
Municipal	275953	1598967	945527	653440
Other Urban	122641	749461	396742	352719
Dhaka SMA	1214391	6844131	3833041	3011090
Municipal	781447	4486421	2553688	1932733
Other Urban	432944	2357710	1279353	1078357
Khulna SMA	188414	1001825	544860	456965
Municipal	138460	731573	403478	328095
Other Urban	49954	270252	141382	128870
Rajshahi SMA	95203	544649	285099	259550
Municipal	53741	318345	168291	150054
Other Urban	41462	226304	116808	109496

3.5 AGE-SEX COMPOSITION

3.5.1 Introduction

The age-sex composition of a population is important in demographic analysis for various reasons. Age-sex structure is the product of past trends in fertility, mortality and migration and influences in turn the current levels of birth, death and migration rates. Moreover, the age-sex composition of a population has significant implications for the reproductive potential, manpower supply, school attendance, household formation, child-mother health care and family planning service delivery, ageing etc. It also provides a basis for estimating requirements for various essential goods and services of a community. The age and sex composition of a population is critical for preparing population estimates as well as projection of households, school enrollment and the labour force, which is inturn urgently needed for the formulation of effective socio-economic development plans in different sectors considering the requirements of population of different age groups and sexes.

This chapter deals with this topic in two sections. The first section analyses sex composition and the second section analyses age composition.

3.5.2 Sex Composition

3.5.2.1 Sex-Ratio: Overall Pattern Definition

Obviously, the simplest characteristic by which to categorize a population is by sex. The sex composition of a population is conveniently described by the sex ratio or masculinity ratio. This is a measure giving the number of males per 100 females. It can also be expressed as number of females per 100 males. However, in this analysis the first measure has been used.

3.5.2.2 Comparison With Other Countries

An inter country comparison in the sex composition of the population of Bangladesh with that of other countries can be seen in Table 5.1. From the table it is found that Bangladesh, India, Pakistan and Srilanka have high sex ratios. On the other hand Indonesia, Japan, Philippines and Thailand have low sex ratios. This indicates that Bangladesh is characterized by a preponderance of males over females among these Asian Countries..

Bangladesh and India follow Pakistan in having the highest sex ratios. The status of females may have contributed to their under-reporting hence there is high sex ratios. Higher female mortality could also be a probable factor leading to high sex ratio.

Table 5.1: Sex ratios in Selected Asian Countries.

Country	Year	Sex Ratio
Bangladesh	1991	106.1
India	1973	107.6
Indonesia	1971	96.8
Japan	1972	96.2
Nepal	1971	101.4
Pakistan	1971	112.9
Philippines	1972	99.1
Srilanka	1971	106.1
Thailand	1970	99.1

3.5.2.3 Trends Over Time

The trend of the sex-ratios during 1901 to 1991 can be seen from table 5.2.

Table 5.2: Sex-ratio for Population of Bangladesh, 1901-1991

Year	Sex Ratio
1901	111.3
1911	104.5
1921	105.5
1931	105.9
1941	107.5
1951	109.7
1961	107.6
1974	107.7
1981	106.4
1991	106.1

From the table it is found that Sex-ratio in 1901 is 111.3 which is the ever highest. In 1911 it has come down to 104.5 which is ever lowest. The reason of high sex-ratio in 1901 may be due to under enumeration of females in the census and a high female mortality. An increasing trend in the sex-ratio till 1951 is observed. Afterwards the sex-ratio is decreasing. In 1961 and 1974 it is almost same. The sex-ratio obtained in 1991 is lower as compared to those in the past five decades. This may be due to better coverage of females and more male international migration in 1991 census.

3.5.2.4 Religious Variations

Sex-ratios for different religious communities have been presented in table 5.3. The table shows that at national level Muslim, Hindu and Buddhist communities have almost same number of males per 100 females in both the censuses. In rural areas Muslim population depicts a lower sex-ratio than Hindu and Buddhist population. For Christian community it notices an excess of females over males in rural areas in 1981. In urban areas Muslim population have the highest sex ratio followed by Hindu and Buddhist communities in 1991. A significant Urban-Rural differentials in sex-ratio is noticeable. The reasons for higher sex ratio in urban areas is due mainly to the rural to urban male migration.

Table 5.3: Sex-ratios for Religious Communities in Bangladesh by Residence, 1981 & 1991

Religious Communities	1981			1991		
	Total	Urban	Rural	Total	Urban	Rural
All Religion	106.4	125.8	103.3	106.1	118.1	103.4
Muslim	106.5	126.7	103.2	106.1	118.3	103.3
Hindu	106.2	120.7	104.0	106.4	116.8	104.1
Buddhist	106.5	114.7	104.7	106.1	112.2	104.5
Christian	102.3	113.4	98.9	101.7	106.5	100.3
Others	106.2	149.9	101.8	105.4	112.2	104.7

3.5.2.5 Urban-Rural Variations

Sex-ratios by urban and rural areas in different censuses are presented in table 5.4.

Table 5.4: Sex Ratios of Rural and Urban Population, 1941-1991

Year	Urban	Rural
1941	150.1	106.3
1951	150.7	108.5
1961	142.3	106.0
1974	129.4	105.9
1981	125.8	103.3
1991	118.1	103.4

From the table it is found that the sex-ratio for the urban population is much higher than that of the rural population. This can be explained by the fact that greater employment opportunities and other facilities available in the cities and other urban areas attract greater number of males to urban areas leaving their female counterparts in rural areas. Hence, there exists greater disparity in sex-ratios between urban and rural areas. In other words, there is a consistent pattern of rural to urban migration of males.

Analyzing the figures for the years 1941 and 1951, it is found that the urban sex-ratio is nearly 50 percent higher than the rural sex-ratio. However, with the passage of time this gap is steadily narrowing. In other words, the urban sex-ratio is showing a progressive decline. This would seem to indicate that, more and more females are accompanying the males migrating from villages to towns and cities.

3.5.2.6 Regional Variations

Urban-Rural sex-ratio by administrative division is presented in table 5.5. It is observed that the sex-ratio is higher in the urban areas as compared to the rural areas.

Table 5.5: Sex-Ratio by Administrative Divisions and Locality, 1974-1991

Divisions	1974			1981			1991		
	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
Bangladesh	107.7	129.4	105.9	106.4	125.8	103.3	106.1	118.1	103.4
Barisal Division	105.4	123.8	104.7	104.6	119.7	102.8	103.5	111.8	102.3
Chittagong "	108.8	142.8	106.4	105.7	130.5	101.9	105.3	122.0	101.9
Dhaka "	109.3	130.7	106.3	108.3	129.9	103.4	108.3	121.5	103.5
Khulna "	107.2	125.8	105.4	107.1	120.6	104.7	106.2	113.7	104.6
Rajshahi "	105.6	112.0	105.5	105.2	114.1	104.2	105.0	109.1	104.4

From the table it is found that, Dhaka Division has the highest sex ratio in 1974 and Barisal Division has the lowest sex-ratio at total level for the last three censuses. In urban area, however, Chittagong Division has the highest sex-ratio, followed by Dhaka.

The very high sex-ratio of urban population of Chittagong Division may be explained by the fact that Chittagong is an industrial area. Commercial and industrial enterprises, and Chittagong port are located in this division. This in turn have resulted in a higher concentration of male population in this area due to internal migration. For similar reasons in urban areas of Dhaka and Khulna divisions have higher sex-ratio than that of Barisal and Rajshahi.

The Sex-ratios of 64 zilas for the censuses of 1951, 1961, 1974, 1981 and 1991 can be seen from the table 5.6.

Table 5.6: Sex-Ratios by Zila, 1951-1991

Zila	1951	1961	1974	1981	1991
BANGLADESH	110	108	108	106	106
Rajshahi Division	110	107	106	105	105
Panchagarh	118	114	110	106	105
Thakurgaon	117	115	109	107	106
Dinajpur	111	110	107	106	107
Nilphamari	114	109	108	106	106
Lamonirhat	112	110	108	107	106
Rangpur	109	108	107	106	106
Kurigram	111	108	106	103	101
Gaibandha	109	106	105	103	102
Joypurhat	107	106	105	105	107
Bogra	107	105	104	104	105
Naogaon	108	106	104	104	104
Natore	107	106	105	106	105
Nawabganj	101	101	103	100	103
Rajshahi	109	106	104	109	105
Sirajganj	107	105	106	105	106
Pabna	109	107	107	106	107
Khulna Division	110	109	107	107	106
Kushtia	110	109	108	107	107
Meherpur	117	107	104	104	105
Chuadanga	112	109	105	106	106
Jhenaidah	110	110	107	107	106
Magura	109	107	105	105	104
Narail	106	104	104	103	102
Jessore	113	110	107	107	107
Satkhira	109	106	105	102	103
Khulna	112	116	114	115	110
Bagerhat	108	109	106	106	105
Barisal Division	110	106	105	105	104
Pirojpur	104	102	103	101	101
Jhalokati	104	102	104	103	101
Barisal	115	108	106	106	105
Bhola	111	109	109	108	106
Patuakhali	107	105	104	104	102
Barguna	108	104	103	103	102
Dhaka Division	110	108	109	108	108
Netrokona	115	112	108	106	104
Mymensingh	113	110	107	111	105
Sherpur	108	106	105	103	104
Jamalpur	110	107	106	105	105
Tangail	107	105	106	103	104
Kishoreganj	109	107	107	104	104
Manikganj	104	102	104	100	101
Dhaka	119	125	127	128	124
Gazipur	111	107	110	110	109
Narsingdi	118	108	109	108	107
Narayanganj	103	113	113	117	116
Munshiganj	108	100	107	104	105
Faridpur	107	105	106	104	104
Rajbari	107	109	107	106	107
Gopalganj	106	104	106	103	102
Madaripur	107	104	105	102	104
Shariatpur	114	102	104	99	102
Chittagong Divn.	112	107	109	106	105
Sunamganj	113	110	108	107	105
Sylhet	108	111	109	106	105
Maulvibazar	105	106	106	106	104
Habiganj	107	103	103	102	103
Brahmanbaria	107	105	107	104	104
Comilla	109	104	106	102	102
Chandpur	114	106	109	100	100
Lakshmipur	108	106	107	101	101
Noakhali	109	103	105	98	98
Feni	116	102	106	101	101
Chittagong	108	114	117	115	114
Cox's Bazar	114	107	109	108	110
Khagrachhari	116	114	109	114	111
Rangamati	113	134	123	127	122
Bandarban		113	112	121	120

From the table the sex-ratios between the zilas can be compared. It is found that during the period 1951-1991, though there exist irregular pattern over time, the sex-ratios for most of the zilas have decreased. The decline in the sex-ratios may be attributed to better coverage of women in later censuses, as well as to a decline in female mortality. In this table it is found that for the last three decades (1974-1991) Dhaka zila has the highest sex-ratio in the country. The reason could be Dhaka zila alone contributing 25% of the urban population of the country. On the other hand lower sex-ratio is observed in several zilas such as Nowabganj, Pirojpur, Jhalakati, Barguna, Noakhali, Munshiganj, Shariatpur and Habiganj. Increasing tendency in sex-ratio have been found in Narayanganj, Cox's Bazar and Joypurhat zilas.

An excess of females over males in Noakhali zila is observed in 1981 and 1991. This may be attributed to more out migration of males to other zilas for education and employment. It is also noticed that the sex-ratios for seventeen zilas are higher than the national average of 106.1.

5.5.2.7 Age-Specific Sex-Ratios

Sex-ratio by age-groups is furnished in table 5.7. The sex-ratios by Age-groups obtained in various censuses may further be analysed and differentiated by age-group.

Table 5.7: Sex-Ratios by Age-Groups, 1951-1991.

Age Groups	1951	1961	1974	1981	1991
Total	109.8	107.6	107.6	106.4	106.1
0- 4	99.1	98.3	99.3	101.4	102.1
5- 9	101.8	104.5	101.2	103.0	106.3
10-14	126.3	128.2	118.9	114.8	114.8
15-19	126.3	97.0	114.1	102.8	103.6
20-29	97.6	96.0	95.2	96.6	89.0
30-39	115.6	116.3	106.9	106.6	111.7
40-49	130.7	118.5	119.6	114.9	116.1
50-59	124.1	126.1	122.5	118.9	116.9
60 +	122.5	123.0	129.9	129.3	128.6

It would appear, that the sex-ratio pattern by age group in Bangladesh differs from that in other countries. In other countries, it is observed that there is a predominance of males over females at the youngest age-groups. At later ages, this trend is reversed due to higher male mortality.

From the table it is however, found that the sex-ratio pattern for Bangladesh is slightly different. It is found that, in all the censuses prior to 1981, females exceeded males in the 0-4 age group. In the age-group 20-29 also, a similar preponderance of females over males is found. This may be due to bias in age-reporting of females. In all other age-groups, however, there is an excess of males over females. In the later age-groups, this is particularly significant and seems to indicate a higher female mortality. In most of the countries, however, male mortality exceeds females mortality at the later ages.

There is one significant evidence apparent from the 1981 and 1991 census data. Unlike previous censuses it is found that the sex-ratio for the age-group 0-4 years exceeded 100 in 1981 and 1991 censuses. In otherwords, more males than females were reported in this age-group in these two censuses. This would seem to indicate that there is more accurate age reporting of infants, as well as reduction in male infant-mortality. The highest sex-ratio for the last three decades have been found in age group 60+. This also indicates lower mortality in male and higher mortality in female population in the age group.

3.5.2.8 Religious Variations

Sex-ratio by age-groups of different religious communities have been presented in table 5.8.

Sex-ratio for Muslim and Hindu children of age 0-4 years indicate under enumeration and mis-reporting of age. Due to mis-reporting of age it is likely that relatively larger proportion of the male children have been transferred across the age range 0-4. High sex-ratio for the Buddhist infant perhaps indicates the local situation.

Table 5.8: Sex-Ratios for Population of Different Religious Communities by Age Groups, 1981 and 1991.

Age Groups	1981					1991				
	Muslim	Hindu	Buddhist	Christian	Others	Muslim	Hindu	Buddhist	Christian	Others
0- 4	101.4	101.1	105.9	97.9	99.1	102.0	101.8	105.0	103.6	109.4
5- 9	103.0	102.4	106.5	101.1	101.2	106.4	105.6	109.0	104.6	106.9
10-14	115.6	109.8	109.3	105.8	112.4	115.4	110.4	110.2	103.0	119.6
15-19	101.9	109.8	98.1	95.0	87.6	103.8	103.5	99.1	95.1	84.6
20-24	90.4	102.0	89.3	89.8	89.0	85.6	96.4	84.1	81.1	74.7
25-29	101.7	103.6	98.1	92.6	107.1	91.1	94.1	89.8	83.6	89.7
30-34	101.1	99.0	96.2	100.2	106.1	104.1	106.7	97.8	99.8	102.4
35-39	113.8	110.0	125.2	106.7	121.0	120.2	120.9	125.8	113.6	122.1
40-44	108.2	107.9	108.2	113.8	118.0	113.5	115.5	115.1	110.9	113.9
45-49	124.6	121.3	117.8	121.5	135.8	119.4	119.0	120.1	113.6	114.2
50-54	112.0	113.6	114.9	94.5	120.0	111.3	110.4	124.5	111.5	113.0
55-59	135.1	120.4	121.0	115.4	136.3	127.1	123.2	120.3	125.9	115.0
60-64	117.6	104.1	120.9	130.3	132.1	119.0	107.1	126.9	123.6	116.6
65-69	141.3	143.3	112.4	117.7	129.6	140.3	120.1	125.7	116.2	116.3
70 +	140.0	114.4	126.3	130.2	130.9	140.5	113.3	129.0	125.2	126.1

In this table it is found that in 1991 sex-ratio in age-groups 20-24 and 25-29 for both Muslim and Hindu population is less than 100 and for Buddhist and Christian population it is less than 100 for population 15-34 and for the population of other community the sex-ratio is less than 100 for age-group 15-29. This may be means due to more out-migration of males than females.

Sex-ratios by age group for the population of urban and rural areas have been furnished in table 5.9.

Sex-ratios by age group for the population of urban and rural areas have been furnished in table 5.9.

Table 5.9: Sex-Ratio by Age-Group for Population of Bangladesh, 1991

Age-group	1991			1981		
	Total	Urban	Rural	Total	Urban	Rural
Total	106.1	118.1	103.4	106.4	125.8	103.3
0- 4	102.1	103.6	101.8	101.4	101.6	101.4
5- 9	106.3	106.0	106.4	103.0	103.9	102.8
10-14	114.8	108.3	116.5	114.8	111.8	115.3
15-19	103.6	107.5	102.6	102.8	119.7	99.7
20-24	86.6	108.1	80.7	91.8	131.6	84.2
25-29	91.4	114.3	85.5	101.9	149.9	93.6
30-34	104.4	133.5	97.1	100.8	153.0	92.4
35-39	120.3	159.8	111.3	113.4	168.5	105.2
40-44	113.7	161.6	103.8	108.3	154.9	100.8
45-49	119.3	161.2	111.3	124.1	166.9	118.2
50-54	111.3	139.9	105.9	111.3	134.1	107.7
55-59	126.5	151.3	122.2	132.6	164.6	128.5
60-64	117.5	129.9	115.2	115.8	137.5	112.8
65-69	137.0	145.3	135.5	137.6	150.9	135.9
70 +	136.3	133.3	136.9	135.9	141.5	135.0

The table shows that sex-ratio in the age group-20-29 is the lowest in 1991 and the highest in older age i.e, 65+ for both the two censuses. In urban area the sex-ratio in age group 30-59 is the highest in both 1981 and 1991 censuses. This may be explained as due to the greater extent of young male migrants in urban area for employment.

Zilawise Variations

Age-specific sex-ratio by zila have been furnished in table 5.10. The table shows that the sex-ratio in age group 0-4 is 102.1 in 1991. This indicates that among the newly born babies the number of males are more than that of the females. In the table the increasing trend in the sex-ratio is observed upto the age group 10-14 and after that there is a decreasing trend in the age groups 15-19, 20-24 and 25-29 years. The first reason may be the higher female mortality and second reason may be due to the emigration of young males in urban areas for education and employment. From age group 30-34 the sex ratio has again started rising. This indicates a higher survival of rural population and greater chance of under enumeration for female population at older ages. In age group 55-59 the sex ratio is 126.5 and in age-group 65-69 the same is 137.0.

Table 5.10: Age-Specific Sex-Ratios by Zila, 1991

Zila	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +
Bangladesh	102.08	106.33	114.80	103.64	86.65	91.41	104.37	120.32	113.70	119.29	111.29	126.53	117.50	137.01	136.32
Rajshahi Div.	101.42	106.21	118.03	99.93	81.12	92.24	106.49	119.52	111.44	117.24	109.99	123.03	115.46	133.34	138.64
Bogra	100.21	104.63	116.02	97.92	82.03	94.75	109.64	121.20	109.45	115.81	110.20	121.60	115.00	130.19	139.05
Dinajpur	101.29	105.38	117.37	100.34	84.45	94.35	108.00	118.50	116.67	123.70	119.98	136.23	129.73	149.72	154.13
Gaibandha	103.19	107.19	122.41	97.02	71.70	83.24	100.33	117.03	107.67	113.15	101.62	111.82	103.56	119.79	127.16
Joypurhat	99.34	104.35	119.10	94.36	83.29	102.10	114.50	119.41	114.43	124.77	121.80	139.04	132.99	153.34	156.43
Kurigram	100.42	105.02	123.20	98.67	73.96	80.32	99.84	115.15	104.52	111.77	104.07	117.85	101.84	120.27	125.33
Lalmonirhat	101.83	106.37	123.20	103.48	79.40	87.16	108.69	124.65	117.53	119.31	107.72	116.83	118.83	140.03	149.09
Naogaon	101.59	104.89	117.45	90.57	79.58	98.89	108.97	115.05	106.26	115.63	115.11	129.38	119.38	134.53	136.10
Natore	102.19	106.45	116.11	99.53	82.34	98.05	114.26	123.44	111.83	115.60	106.22	118.07	106.43	119.93	123.59
Nawabganj	102.18	107.16	112.98	90.53	86.73	96.34	100.60	111.20	103.88	107.80	110.85	124.65	113.09	127.51	129.16
Nilphamari	101.36	107.43	123.70	100.22	73.63	85.39	103.17	123.55	117.91	121.90	116.90	130.43	132.23	154.47	174.12
Pabna	101.59	108.49	117.88	108.11	87.48	95.00	107.18	121.49	113.81	117.34	106.07	114.60	109.10	121.44	131.25
Panchagarh	102.30	105.60	118.41	112.00	79.38	85.29	101.81	116.10	111.59	118.03	107.26	123.88	124.98	148.18	169.79
Rajshahi	101.11	104.95	113.96	99.35	86.17	100.46	110.66	118.64	109.12	114.58	105.57	115.40	107.52	123.27	117.02
Rangpur	100.89	105.83	119.35	102.68	78.01	91.29	109.57	126.76	115.11	120.75	112.47	128.56	119.03	143.80	144.67
Sirajganj	101.81	109.05	118.66	105.20	82.76	89.13	101.35	120.61	113.69	117.10	104.41	116.97	112.16	130.31	142.05
Thakurgaon	101.30	105.52	113.49	108.27	84.95	91.64	104.14	115.52	113.36	121.24	118.43	135.00	134.93	160.08	171.71
Khulna Div.	101.49	104.38	114.74	97.77	88.10	98.91	112.96	121.14	115.70	118.71	111.23	122.19	113.61	125.59	121.95
Bagerhat	102.45	102.68	108.08	99.17	86.68	94.29	107.77	115.15	107.50	115.13	111.99	128.79	125.13	140.45	131.59
Chuadanga	100.52	103.94	119.37	93.54	88.62	106.22	117.05	120.69	116.00	117.18	111.15	120.01	110.66	114.15	111.93
Jessore	101.43	104.09	115.46	96.10	88.29	102.60	121.61	126.12	119.86	117.71	108.12	120.56	113.51	126.41	129.97
Jhenaidah	100.25	104.97	114.17	97.94	91.10	102.65	114.06	121.22	112.25	117.49	109.30	117.16	108.30	120.10	115.60
Khulna	101.72	104.68	111.97	98.70	91.58	100.29	115.84	132.28	138.13	140.49	131.58	139.90	127.08	131.94	130.31
Kushtia	102.23	106.23	119.19	103.34	89.31	96.33	109.62	122.24	116.53	118.33	109.41	117.07	107.02	116.35	112.79
Magura	101.78	105.54	115.04	105.68	88.93	92.62	107.27	115.22	105.57	110.13	103.41	112.69	100.64	113.67	106.17
Meherpur	99.94	102.47	118.60	93.78	84.80	101.31	115.68	118.37	108.49	114.49	108.62	114.94	110.67	129.52	115.05
Narail	102.31	106.21	113.75	104.58	89.96	86.44	98.35	102.59	97.74	106.54	104.25	111.86	103.49	116.66	103.79
Satkhira	101.31	103.19	116.07	89.58	80.84	98.65	110.61	116.60	107.52	110.30	101.97	118.96	111.32	130.36	135.11
Barisal Div.	101.69	104.72	113.42	103.15	80.99	80.29	91.99	109.63	107.31	115.87	108.47	129.37	126.14	155.29	150.59
Barguna	100.98	100.85	112.85	98.88	76.91	79.35	89.88	110.78	102.78	113.09	102.57	133.21	122.58	167.26	163.45
Barisal	100.88	106.75	115.14	108.34	84.27	80.98	94.06	111.26	109.67	118.31	109.76	129.60	121.66	150.10	143.12
Bhola	104.29	107.82	117.45	103.25	74.16	80.63	93.40	116.59	117.67	127.54	120.83	136.99	146.94	173.53	179.50
Jhalokati	99.91	103.13	110.96	105.17	84.65	78.94	86.30	97.23	97.43	108.84	103.72	127.66	121.98	155.40	145.42
Patuakhali	100.87	103.24	112.23	99.47	79.32	78.77	90.87	108.81	106.22	111.47	103.35	125.22	124.30	153.31	151.76
Pirojpur	101.40	101.13	108.61	99.34	85.51	81.79	92.43	105.68	101.59	110.37	106.37	124.36	121.97	144.00	135.10
Dhaka Div.	101.49	106.02	115.17	108.25	88.93	94.81	110.06	129.85	122.14	125.20	113.74	127.49	116.39	135.57	135.02
Dhaka	103.47	105.12	104.53	108.78	118.63	130.92	148.33	177.12	178.27	176.52	147.56	154.83	133.76	144.27	129.07
Faridpur	101.14	107.28	115.18	108.25	84.14	84.98	98.24	116.66	110.73	117.31	105.93	117.49	108.80	121.38	120.58
Gazipur	101.23	103.65	116.14	103.63	83.38	96.01	114.84	133.48	127.89	132.93	119.39	136.83	129.93	158.47	154.39
Gopalganj	101.76	106.65	111.82	109.09	90.79	77.84	84.57	99.08	97.56	108.05	105.21	119.63	111.33	124.25	118.30
Jamalpur	101.71	107.46	124.86	109.98	74.70	86.61	104.09	119.87	113.32	114.79	109.80	119.46	109.99	120.86	141.13
Kishoreganj	100.40	106.41	118.71	108.34	79.86	83.73	96.13	116.12	103.18	113.17	107.67	130.74	111.63	138.59	137.54
Madaripur	102.21	108.29	115.43	106.18	79.40	77.17	87.79	110.97	105.18	118.35	109.10	126.87	119.73	152.55	146.14
Manikganj	101.98	105.81	118.17	108.24	76.10	78.09	90.14	111.31	106.95	111.98	98.34	113.56	100.85	119.76	114.43
Munshiganj	103.05	107.30	109.70	107.93	90.86	82.60	93.64	115.54	110.48	115.55	106.48	125.67	114.18	148.74	145.90
Mymensingh	100.58	105.02	121.15	106.88	75.99	86.09	103.96	120.73	108.62	111.28	106.12	121.97	117.92	138.10	144.06
Narayanganj	103.17	107.00	113.13	110.03	98.42	103.56	121.15	153.53	149.74	155.81	133.91	150.15	131.60	166.47	152.39
Narsingdi	101.86	107.05	118.80	106.85	81.04	87.76	102.81	123.36	116.66	126.80	114.44	132.80	123.66	149.83	153.90
Netrokona	100.24	103.24	114.56	113.17	86.10	84.95	101.46	117.27	106.56	111.52	108.40	124.88	111.60	134.50	133.00
Rajbari	102.19	107.98	119.39	111.81	85.84	93.41	107.60	122.07	115.11	113.53	107.01	112.93	101.87	112.53	117.22
Shariatpur	101.49	108.80	116.29	108.20	76.72	73.57	85.50	105.17	101.76	107.68	97.48	113.46	109.54	135.96	130.70
Sherpur	100.77	106.87	127.92	109.09	67.40	85.59	106.20	122.44	111.07	114.37	109.87	122.89	114.90	129.43	147.50
Tangail	99.87	105.32	119.15	106.84	78.82	87.20	103.49	120.31	110.97	110.21	101.08	113.76	105.60	122.03	125.57
Chittagong Div.	103.69	108.11	111.98	105.05	90.39	85.47	94.86	112.39	106.96	115.65	110.41	130.59	119.79	143.99	139.04
Bandarban	106.13	111.87	119.50	110.14	97.98	110.08	125.35	159.90	145.59	144.31	141.83	149.73	178.95	171.77	163.09
Brahmanbaria	102.74	109.24	116.23	109.82	83.68	79.93	89.16	107.37	100.67	112.44	106.00	124.20	113.52	132.42	127.24
Chandpur	103.69	109.90	112.83	100.01	74.91	69.54	80.93	99.07	95.82	103.29	100.93	119.25	115.04	143.81	145.22
Chittagong	105.49	110.18	111.92	111.30	112.21	103.90	114.13	130.95	129.62	133.64	122.18	142.14	119.47	144.56	127.85
Comilla	103.93	109.19	113.81	100.66	79.59	76.95	86.52	103.62	98.32	108.76	104.51	124.63	114.86	143.43	138.59
Cox's Bazar	105.22	107.52	113.05	113.94	89.85	89.92	107.68	131.72	125.54	131.96	120.08	144.51	133.96	160.86	156.76
Feni	104.83	109.26	110.19	101.65	84.36	76.53	82.34	97.74	95.42	103.92	98.41	119.94	108.54	132.50	137.45
Habiganj	102.21	104.24	112.28	102.30	85.59	82.48	93.61	109.20	101.77	114.27	108.11	127.76	117.14	139.20	136.05
Khagrachhari	102.24	105.60	114.83	98.46	80.84	99.07	122.09	150.49	132.81	129.16	134.48	137.78	142.77	159.50	176.20
Lakshmipur	105.16	110.34	113.85	98.89	71.29	73.27	82.76	100.36	96.67	104.91	101.61	124.53	130.36	157.77	158.25
Moulvibazar	100.87	103.37	107.61	103.97	91.81	86.60	96.89	114.11	106.50	115.66	117.45	136.61	126.15	141.00	142.04
Noakhali	104.12	108.90	110.60	98.44	76.76	71.30	78.28	92.99	87.63	95.95	91.21	113.99	111.71	142.37	138.78
Rangamati	105.30	107.61	115.00	112.95	103.10	119.93	132.12	165.33	154.42	158.33	154.38	153.01	175.17	150.14	169.75
Sunamganj	101.90	105.60	111.81	107.54	96.74	86.58	92.32	112.80	104.18	117.32	112.52	133.07	117.97	146.66	

3.5.3 Age-Composition

A significant feature of any population is the distribution of its members according to age, which facilitate the planners and policy makers in formulating effective socio-economic development plans for the population of different age groups. The current age-structure of a population is the outcome of the past trend in fertility, mortality and migration as noted earlier. A knowledge of the past and current age-structure of a population is also important.

3.5.3.1 Trends Over Time

The trends and patterns of the age-structure of the population may be studied by looking at the census data of past years. A picture of the age structure of male and female population has been presented in table 5.11.

Table 5.11 : Percentage Distribution of the Population of Bangladesh by Age and Sex, 1961-1991

Age-group	Male				Female			
	1961	1974	1981	1991	1961	1974	1981	1991
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0- 4	17.4	16.2	16.6	16.1	19.1	17.6	17.4	16.8
5- 9	18.5	17.8	16.0	16.6	19.0	18.9	16.5	16.5
10-14	9.9	13.5	13.9	12.6	8.3	12.2	12.9	11.7
15-19	7.3	8.5	9.2	8.3	8.1	8.0	9.5	8.5
20-24	6.9	6.5	7.2	7.5	8.1	7.3	8.4	9.2
25-29	7.6	6.3	7.2	7.9	8.2	7.3	7.5	9.2
30-34	6.4	5.5	5.5	6.2	6.3	5.9	5.9	6.3
35-39	5.7	5.5	5.2	6.0	5.1	5.2	4.9	5.3
40-44	4.8	4.7	4.3	4.5	4.5	4.4	4.2	4.2
45-49	3.9	3.7	3.5	3.5	3.3	3.2	3.0	3.1
50-54	3.6	3.5	3.2	3.0	3.3	3.2	3.0	2.8
55-59	2.3	2.1	2.1	2.0	1.8	1.7	1.7	1.7
60-64	-	2.5	2.3	2.2	-	2.2	2.1	2.0
65-69	5.5	1.2	1.2	1.2	4.9	0.9	0.9	0.9
70 +	-	2.5	2.6	2.5	-	2.1	2.1	1.9

From the table it is seen that the percentage of population in the age-group 0-4 years have declined over the past three decades. On the other hand, the percentage of population in the age group 10-14 and 15-19 years have increased till 1981. This may indicate a decline in fertility and mortality levels in the recent past.

Zilawise percentages of population by age group have been shown in table 5.12. The table shows that 33.0% population of the country is under 10 years and 45% are under 15 years. The table also shows that the proportion of older people (60 years+) is 5.4%. This indicates that 50.3% population are dependent upon the rest 49.7% working population. In Kurigram, Kishoreganj, Sherpur and Cox's Bazar zilas the percentage of population below 10 years is the highest (about 38%) while in Dhaka the same is the lowest (25%). On the other hand it is found that the proportion at older age population (60 years +) is the highest (7%) in Jhalakati zila and the lowest (4%) in Dhaka and Cox's Bazar zilas.

Table 5.12: Zilawise Population by age groups in percentage, 1991

Zila Total	0 - 4	5 - 9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	Total
Bangladesh	16.5	16.5	12.1	8.4	8.3	8.5	6.2	5.6	4.3	3.4	2.9	1.8	2.1	1.0	2.2	100.0
Rajshahi Div.	17.0	17.1	11.6	8.2	8.5	8.9	6.3	5.7	4.2	3.3	2.7	1.8	1.9	1.0	1.9	100.0
Bogra	16.4	16.3	11.5	8.3	8.5	9.1	6.5	5.8	4.4	3.4	2.9	1.9	2.1	1.0	2.0	100.0
Dinajpur	16.7	16.9	11.2	8.2	8.5	9.1	6.4	6.0	4.3	3.6	2.7	1.9	1.8	1.0	1.7	100.0
Gaibandha	20.1	17.8	10.5	7.4	7.4	8.4	6.1	5.5	4.1	3.1	2.7	1.9	2.0	1.0	2.0	100.0
Joypurhat	15.1	16.1	11.5	8.4	9.0	9.4	6.7	6.0	4.5	3.8	2.9	2.0	2.0	1.0	1.7	100.0
Kurigram	20.4	18.0	10.4	7.3	7.5	8.5	6.0	5.5	4.0	3.1	2.7	1.8	1.9	.9	2.0	100.0
Lalmonirhat	18.5	17.6	11.0	7.4	8.1	9.0	6.4	5.8	4.0	3.2	2.6	1.8	1.8	1.0	1.8	100.0
Naogaon	17.2	16.4	11.0	8.3	8.9	9.1	6.2	5.6	4.2	3.6	2.8	2.0	1.9	1.0	1.8	100.0
Natore	15.9	16.6	12.6	8.9	9.1	9.1	6.1	5.4	3.8	3.2	2.5	1.8	1.8	1.0	2.1	100.0
Nawabganj	17.2	16.1	12.8	9.2	9.2	8.2	5.9	5.1	4.2	3.1	2.9	1.7	1.9	.9	1.7	100.0
Nilphamari	18.0	17.7	10.8	7.5	7.8	8.9	6.4	6.0	4.4	3.5	2.7	1.9	1.9	.9	1.6	100.0
Pabna	16.2	17.7	12.8	8.6	8.5	8.4	5.9	5.1	4.1	2.9	2.7	1.6	2.1	1.0	2.3	100.0
Panchagarh	17.7	17.6	11.3	7.9	8.0	9.2	6.2	5.9	4.0	3.3	2.5	1.8	1.8	.9	1.7	100.0
Rajshahi	13.9	15.8	13.1	9.3	10.0	9.4	6.3	5.5	4.1	3.3	2.8	1.7	1.9	.9	1.8	100.0
Rangpur	16.9	17.3	11.2	8.0	8.4	9.2	6.6	5.8	4.2	3.3	2.7	1.8	1.9	.9	1.8	100.0
Sirajganj	16.8	17.8	11.7	8.2	8.0	8.4	6.2	5.6	4.3	3.2	2.8	1.9	2.1	1.0	2.1	100.0
Thakurgaon	16.1	17.6	11.7	8.2	8.3	9.3	6.3	6.0	4.2	3.5	2.7	2.0	1.7	.9	1.6	100.0
Khulna Div.	14.0	15.9	13.1	9.1	8.9	8.9	6.2	5.6	4.2	3.6	2.8	2.1	2.1	1.2	2.3	100.0
Bagerhat	13.6	15.5	12.7	8.8	8.4	8.4	6.2	5.8	4.6	4.0	3.2	2.3	2.4	1.4	2.5	100.0
Chuadanga	13.6	15.5	14.0	9.9	9.4	9.3	6.1	5.3	3.9	3.2	2.7	1.9	2.0	1.1	2.1	100.0
Jessore	14.0	16.2	12.9	9.1	9.2	9.3	6.3	5.6	4.0	3.5	2.7	2.0	2.0	1.2	2.1	100.0
Jhenaidah	14.1	16.3	13.4	9.4	9.0	8.9	6.1	5.4	4.0	3.3	2.7	2.0	2.0	1.2	2.3	100.0
Khulna	13.3	15.1	12.6	8.9	9.1	9.2	6.7	6.2	4.7	3.9	2.9	2.1	2.0	1.2	2.1	100.0
Kushtia	13.6	16.0	14.0	9.4	9.0	8.9	6.3	5.4	4.2	3.2	2.8	1.9	2.1	1.1	2.4	100.0
Magura	14.6	16.6	13.4	8.8	8.3	8.5	5.9	5.5	4.1	3.4	2.8	2.1	2.1	1.3	2.5	100.0
Meherpur	12.9	14.9	14.0	9.8	9.7	9.6	6.2	5.3	4.1	3.3	2.9	2.1	2.1	1.1	2.1	100.0
Narail	13.9	16.4	13.6	9.0	8.0	7.9	5.7	5.5	4.3	3.8	3.1	2.3	2.4	1.5	2.6	100.0
Satkhira	15.5	16.6	11.9	8.3	8.6	8.8	6.1	5.5	4.1	3.7	2.8	2.3	2.1	1.3	2.2	100.0
Barisal Div.	15.7	16.9	13.3	8.5	7.3	7.6	6.0	5.6	4.6	3.5	3.2	1.9	2.4	1.1	2.4	100.0
Barguna	13.7	16.4	14.1	8.8	7.4	7.8	6.3	5.7	4.8	3.6	3.4	2.0	2.5	1.1	2.5	100.0
Barisal	15.8	16.5	13.1	8.5	7.5	7.6	6.0	5.6	4.7	3.5	3.2	1.9	2.5	1.1	2.6	100.0
Bhola	19.3	19.2	12.4	7.6	6.5	7.2	5.7	5.4	4.3	3.1	2.7	1.6	2.0	.9	2.0	100.0
Jhalokati	14.0	15.5	14.0	9.0	7.5	7.5	5.8	5.5	4.9	3.7	3.6	2.0	2.8	1.2	2.9	100.0
Patuakhali	15.0	17.3	13.7	8.7	7.1	7.6	6.0	5.7	4.6	3.5	3.1	1.9	2.4	1.1	2.3	100.0
Pirojpur	13.9	15.5	13.6	8.9	7.8	7.8	6.1	5.7	4.6	3.9	3.3	2.2	2.5	1.4	2.7	100.0
Dhaka Div.	16.2	16.0	11.9	8.3	8.5	8.8	6.5	5.8	4.5	3.3	3.0	1.8	2.2	1.0	2.2	100.0
Dhaka	12.0	13.1	12.3	9.9	11.4	11.0	7.8	6.6	4.7	3.1	2.6	1.4	1.7	.7	1.5	100.0
Faridpur	15.7	16.8	12.5	8.1	7.9	8.2	6.2	5.7	4.5	3.6	3.1	2.0	2.3	1.3	2.3	100.0
Gazipur	14.3	15.7	12.1	8.7	9.0	9.4	6.8	6.1	4.6	3.4	3.0	1.7	2.1	1.0	2.1	100.0
Gopalganj	15.7	16.8	13.1	8.5	7.1	7.3	5.7	5.5	4.5	4.0	3.2	2.2	2.4	1.4	2.4	100.0
Jamalpur	17.1	17.1	11.2	7.8	7.9	9.0	6.7	5.9	4.4	3.3	3.0	1.8	2.1	.9	2.0	100.0
Kishoreganj	20.4	17.0	10.6	7.1	7.3	7.9	6.0	5.5	4.3	3.4	3.1	1.9	2.2	1.0	2.2	100.0
Madaripur	18.7	16.8	12.3	7.7	6.9	7.3	5.9	5.3	4.6	3.3	3.3	1.7	2.6	1.1	2.5	100.0
Manikganj	14.2	16.1	12.7	8.3	7.8	8.4	6.3	5.9	4.6	3.6	3.2	2.0	2.6	1.3	3.1	100.0
Munshiganj	15.5	17.2	14.2	8.6	7.5	7.4	5.7	5.2	4.4	3.2	3.0	1.8	2.4	1.1	2.8	100.0
Mymensingh	18.9	16.6	11.2	7.6	7.8	8.4	6.2	5.5	4.3	3.2	3.1	1.7	2.3	1.0	2.4	100.0
Narayanganj	15.9	16.0	12.1	8.3	8.9	9.1	6.7	6.0	4.6	3.3	2.8	1.6	1.9	.9	1.8	100.0
Narsingdi	17.5	16.5	11.1	7.6	7.7	8.3	6.4	5.9	4.8	3.6	3.3	1.9	2.3	1.0	2.1	100.0
Netrokona	17.4	16.7	11.5	7.7	7.7	8.4	6.0	5.7	4.4	3.4	3.2	1.9	2.4	1.0	2.6	100.0
Rajbari	15.6	17.5	12.8	8.0	8.0	8.2	6.0	5.3	4.2	3.2	2.9	1.9	2.3	1.2	2.7	100.0
Shariatpur	19.0	18.0	12.4	7.3	6.5	6.9	5.5	5.2	4.3	3.2	3.1	1.8	2.6	1.2	2.9	100.0
Sherpur	20.9	16.8	9.9	6.8	7.5	9.0	6.5	5.7	4.3	3.1	3.0	1.7	2.0	.9	2.0	100.0
Tangail	15.1	16.4	12.0	8.5	8.3	8.8	6.3	5.8	4.3	3.4	2.9	2.0	2.2	1.2	2.7	100.0
Chittagong Div.	17.5	16.8	12.3	8.4	7.9	7.8	5.8	5.4	4.3	3.3	3.0	1.8	2.2	1.0	2.4	100.0
Bandarban	15.8	15.5	11.0	8.6	8.4	9.2	7.0	6.6	4.7	3.5	3.2	2.0	2.1	.8	1.6	100.0
Brahmanbaria	19.0	18.2	11.4	7.3	7.3	7.5	5.5	5.3	4.2	3.5	3.1	1.9	2.2	1.1	2.5	100.0
Chandpur	18.4	17.5	12.4	8.1	7.0	7.2	5.4	5.2	4.1	3.4	3.0	1.9	2.4	1.2	2.8	100.0
Chittagong	15.4	15.1	13.0	9.8	9.2	8.4	6.3	5.5	4.4	3.2	2.9	1.7	2.2	.9	2.0	100.0
Comilla	18.3	17.8	12.0	7.9	7.4	7.5	5.5	5.2	4.2	3.3	3.0	1.9	2.3	1.1	2.7	100.0
Cox's Bazar	20.6	18.3	12.7	8.4	7.6	7.4	5.6	4.9	3.7	2.7	2.5	1.5	1.7	.7	1.6	100.0
Feni	16.8	17.2	13.4	8.6	7.7	7.4	5.6	5.0	4.2	3.1	3.0	1.7	2.4	1.1	2.8	100.0
Habiganj	17.5	16.7	11.0	7.8	7.7	8.2	6.2	5.8	4.6	3.6	3.3	1.8	2.4	1.0	2.4	100.0
Khagrachhari	16.4	15.7	11.7	8.7	8.1	9.1	6.6	6.3	4.3	3.4	2.9	1.8	2.0	.9	2.1	100.0
Lakshmipur	18.6	18.1	12.5	8.0	7.1	7.3	5.4	5.1	4.2	3.1	2.9	1.8	2.3	1.1	2.5	100.0
Moulvibazar	16.0	15.7	11.7	8.3	8.4	8.5	6.3	6.0	4.7	3.6	3.2	1.9	2.3	1.0	2.5	100.0
Noakhali	18.9	17.9	12.8	8.3	7.2	7.1	5.3	4.9	4.1	3.1	2.9	1.7	2.3	1.0	2.6	100.0
Rangamati	15.5	15.7	12.2	8.8	8.4	9.1	6.9	6.5	4.4	3.5	2.7	1.9	1.8	.9	1.7	100.0
Sunamganj	18.0	16.6	11.4	7.7	7.8	8.3	6.1	5.8	4.5	3.4	3.1	1.7	2.3	.9	2.4	100.0
Sylhet	16.8	16.1	12.5	8.9	8.4	8.1	5.9	5.4	4.5	3.2	3.0	1.7	2.2	.8	2.4	100.0

It may further be aggregated by broad age-group in order to gain a clear picture of the age-pattern of the population. Classifying the population into three broad age-groups, the following pattern is found in table 5.13.

Table 5.13: Percentage Distribution of the Population by Broad Age-Groups and Dependency Ratio, 1911-1991.

Year	Total	0-14	15-59	60 +	Dependency Ratio .
1911	100.0	42.3	53.3	4.4	88
1921	100.0	42.3	53.6	4.1	87
1931	100.0	41.9	54.9	3.2	82
1941	100.0	41.4	55.1	3.5	82
1951	100.0	42.1	53.5	4.4	87
1961	100.0	46.0	48.8	5.2	105
1974	100.0	48.0	46.3	5.7	116
1981	100.0	46.7	47.8	5.5	109
1991	100.0	45.1	49.5	*5.4	102

Note: Dependency ratio has been defined as the ratio of population of age 0-14 plus 60 and above to population of working ages 15-59 years expressed in percentage.

From the table, it is found that the percentage of population aged below 15 years has always been high in Bangladesh. From a volume of slightly over two-fifths of the population in 1911, this proportion rose to nearly one half in 1974. For 1981, however, it is noticed a decline of over one percent point as compared to the 1974 figure and again 1.6% percent in 1991. Moderate declining fertility and quite substantial decline in infant and childhood mortality levels are responsible for this decline. Simultaneously, the proportion of the population aged between 15 and 59 years has increased as compared to 1961, 1974 and 1981.

Another significant fact that is apparent is that, the proportion of population aged 60 years and above has increased over the past few decades. For 1981 and in 1991, however, it is noticed a slight decline as compared to the proportion recorded in 1974. The median age of the population has also declined with the concomitant increase in the dependency ratio over-time. Dependency ratio in 1991 has been decreased from 1981.

Population of age 18 years and above by sex is presented in table 5.14. Population of these ages are currently voters. According to 1991 census there are 53.1 million persons of voting age in the country in 1991 of which 27.1 millions are males and 26.0 millions are females. They constitute about 50 percent of the total population. In the urban area proportion of males of voting age are higher than that in rural areas. As noted earlier, this is due mainly to the immigration of adult males to urban areas. For Quinquennial age-sex distribution of population is shown in Table 15. It is noticed that the voting population in 1991 have been increased by more than 2% points over the decade.

Table 5.14: Population 18 Years and Above by Sex and Residence, 1981-1991

Residence	1981						1991					
	Both Sex		Male		Female		Both Sex		Male		Female	
	No. (000)	% of Total Population	No. (in 000)	% of Total male	No. (in 000)	% of Total female	No. (in 000)	% of Total Population	No. (in 000)	% of Total Male	No. (in 000)	% of Total female
Bangladesh	41685	47.9	21524	47.9	20161	47.8	53108	50.0	27141	49.6	25967	50.3
Urban	6904	52.2	4099	55.6	2805	47.8	11316	54.2	6375	56.4	4941	51.6
Rural	34781	47.1	17425	46.4	17356	47.8	41792	48.9	20766	47.8	21026	50.0

3.5.3.2 Urban-Rural Variations

There is likelihood of differentials between urban and rural age-data. Nevertheless, one can draw significant conclusions from the differences observed in such data regarding fertility and mortality situation in urban and rural areas. Age-distributions of the urban and rural population as obtained from censuses of 1974, 1981 and 1991 is presented in table 5.15.

Table 5.15: Age-Sex Distribution of Population (enumerated) by Residence, 1991.

(In 000)

Age-group	Total			Urban			Rural		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	106315	54728	51587	20872	11301	9571	85443	43427	42016
0-4	17493	8837	8656	2826	1438	1388	14667	7399	7268
5-9	17590	9065	8525	2961	1524	1437	14629	7541	7088
10-14	12915	6902	6012	2617	1360	1256	10298	5542	4756
15-19	8933	4546	4387	2004	1038	966	6929	3508	3421
20-24	8817	4093	4724	2146	1115	1031	6671	2978	3693
25-29	9054	4324	4730	2069	1104	965	6985	3220	3765
30-34	6593	3367	3226	1503	859	644	5090	2508	2582
35-39	5986	3269	2717	1310	806	504	4676	2463	2213
40-44	4613	2454	2159	967	597	370	3646	1857	1789
45-49	3562	1938	1625	676	418	259	2886	1520	1366
50-54	3106	1636	1470	564	329	235	2542	1307	1235
55-59	1950	1089	861	324	195	129	1626	894	732
60-64	2270	1226	1044	376	212	164	1894	1014	880
65-69	1093	632	461	172	102	70	921	530	391
70 +	2340	1350	990	357	204	153	1983	1146	837
18 +	53108	27141	25967	11316	6375	4941	41792	20766	21026

Percentage distribution of population by sex, age groups and residence has been presented in table 5.16.

Table 5.16: Percentage Distribution of the Population by Sex, Age-Group and Residence

Age Group	Urban						Rural					
	Male			Female			Male			Female		
	1974	1981	1991	1974	1981	1991	1974	1981	1991	1974	1981	1991
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0-4	12.8	13.0	12.7	16.3	16.0	14.5	16.6	17.3	17.0	17.7	17.6	17.3
5-9	13.7	12.7	13.5	17.5	15.4	15.0	18.2	16.6	17.4	19.1	16.6	16.9
10-14	12.6	12.8	12.0	14.8	14.5	13.1	13.5	14.1	12.8	12.0	12.6	11.3
15-19	9.8	10.1	9.2	10.2	10.6	10.1	8.4	9.0	8.1	7.8	9.3	8.1
20-24	10.0	10.1	9.9	8.4	9.6	10.8	6.2	6.7	6.9	7.1	8.2	8.8
25-29	9.2	9.6	9.8	7.5	8.1	10.1	6.1	6.7	7.4	7.3	7.4	9.0
30-34	7.0	7.2	7.6	5.8	5.9	6.7	5.3	5.2	5.8	5.9	5.9	6.1
35-39	6.4	6.1	7.1	4.8	4.6	5.3	5.4	5.1	5.7	5.2	5.0	5.3
40-44	5.3	4.8	5.3	4.0	3.0	3.9	4.6	4.2	4.3	4.4	4.3	4.3
45-49	3.8	3.5	3.7	2.7	2.7	2.7	3.7	3.5	3.5	3.2	3.1	3.3
50-54	3.4	3.2	2.9	2.6	3.0	2.5	3.5	3.2	3.0	3.3	3.0	2.9
55-59	1.7	1.8	1.7	1.2	1.3	1.3	2.1	2.1	2.1	1.7	1.7	1.7
60-64	1.9	2.1	1.9	1.7	1.8	1.7	2.5	2.4	2.3	2.3	2.2	2.1
65-69	0.8	0.8	0.9	0.9	0.7	0.7	1.3	1.2	1.2	0.9	0.9	0.9
70 +	1.6	2.2	1.8	1.6	1.9	1.6	2.6	2.7	2.6	2.1	2.1	2.0

From the table it is found that between the age 15 and 44 years, percentage of males is perceptibly higher in the urban area than in the rural area. This fact may be attributed to age selective male migration to urban areas for better employment and education. This trend is noticeable both in 1974, 1981 and 1991.

The sex ratio for the zilas by urban and rural for 1991 and 1981 have been furnished in Table 5.17. In the table it is found that sex ratio in 1991 ranges from 98.3 to 123.7 while in 1981 it was 87.8 to 128.1. The average sex-ratio in 1991 is 106.1 which was 106.4 in 1981. The highest sex-ratio in 1991 is 123.7 while in 1981 it was 128.1. The highest and the lowest sex-ratio in both the two censuses were found in Dhaka and Noakhali zilas respectively. In the table it is also observed that the urban sex-ratio has fallen down to 118.1 in 1991 from 125.8 in 1981 but the rural sex-ratio has come up at 103.4 in 1991 from 103.3 in 1981. The urban sex-ratio ranges from 101.3 to 136.5 while the rural sex-ratio ranges from 97.0 to 114.5 in 1991. For 1981 it ranges from 96.2 to 151.7 in urban area and from 96.2 to 118.4 in rural area.

Table 5.17: Sex-Ratios by Zila, 1981 and 1991

Zila	1991			1981		
	Total	Urban	Rural	Total	Urban	Rural
Bangladesh	106.1	118.1	103.4	106.4	125.8	103.3
Rajshahi Division	105.0	109.1	104.4	105.2	114.1	104.2
Panchagarh	105.2	108.9	104.9	106.2	113.6	105.8
Thakurgaon	106.4	110.3	106.0	107.2	118.5	106.5
Dinajpur	106.7	109.4	106.4	106.5	114.5	105.6
Nilphamari	105.8	110.5	105.0	106.5	112.6	105.3
Lamonirhat	105.9	110.3	105.4	106.6	113.3	105.9
Rangpur	105.9	111.2	104.8	106.1	118.7	104.5
Kurigram	101.3	106.5	100.5	103.1	108.7	102.3
Gaibandha	102.3	108.3	101.9	102.9	112.2	102.3
Joypurhat	107.3	113.2	106.6	104.9	119.8	103.4
Bogra	104.7	112.3	103.8	103.9	121.6	102.7
Naogaon	104.1	112.0	103.5	103.9	115.0	103.3
Natore	105.4	119.1	105.0	105.6	120.3	104.9
Nawabganj	103.1	101.3	103.5	100.3	96.2	101.2
Rajshahi	104.6	109.2	102.7	109.4	123.4	106.4
Sirajganj	105.8	108.3	105.5	105.0	110.4	104.5
Pabna	106.9	108.1	106.7	106.1	109.8	105.5
Khulna Division	106.2	113.7	104.6	107.1	120.6	104.7
Kushtia	106.8	108.2	106.7	107.4	113.5	106.7
Meherpur	104.6	107.8	104.3	103.8	109.5	103.3
Chuadanga	106.3	106.7	106.2	105.6	108.8	104.7
Jhenaidah	106.1	108.9	105.6	107.1	113.5	106.3
Magura	104.4	111.7	103.9	105.1	115.0	104.6
Narail	102.5	105.8	102.1	102.9	106.7	102.5
Jessore	107.2	115.9	105.9	107.4	122.3	105.3
Satkhira	103.5	109.7	102.9	102.3	112.8	101.6
Khulna	110.3	117.0	104.0	115.0	128.5	106.1
Bagerhat	104.9	118.6	102.9	105.9	119.5	104.3
Barisal Division	103.5	111.8	102.3	104.6	119.7	102.8
Pirojpur	101.4	107.5	100.6	101.2	109.3	100.2
Jhalokati	101.3	108.5	100.3	102.5	146.6	99.0
Barisal	104.9	115.2	103.1	105.9	124.5	103.2
Bhola	106.5	110.8	105.9	108.3	114.4	107.6
Patuakhali	101.8	110.7	100.8	103.6	117.2	102.3
Barguna	101.5	113.4	100.5	102.7	115.1	101.7
Dhaka Division	108.3	121.5	103.5	108.3	129.9	103.4
Netrokona	104.3	112.2	103.6	105.8	118.5	105.1
Mymensingh	104.3	110.1	103.4	105.0	115.5	103.8
Sherpur	104.4	108.9	103.9	102.7	109.9	102.1
Jamalpur	105.3	107.5	105.0	104.9	112.1	104.2
Tangail	103.7	107.7	103.3	103.3	110.1	102.9
Kishoreganj	103.7	110.5	102.7	103.9	114.7	102.5
Manikganj	101.3	105.3	101.0	100.3	105.9	99.9
Dhaka	123.7	127.8	98.0	128.1	138.7	102.7
Gazipur	109.0	116.7	104.3	110.0	151.7	106.0
Narsingdi	107.2	118.2	105.2	108.2	130.6	105.2
Narayanganj	115.4	122.0	109.0	117.4	135.9	107.9
Munshiganj	105.3	115.1	104.4	103.9	111.5	103.6
Faridpur	104.3	108.4	103.9	103.9	110.8	103.1
Rajbari	106.8	108.6	106.6	106.3	108.0	106.1
Gopalganj	101.8	107.6	101.3	102.5	109.2	102.1
Madaripur	103.7	111.1	103.1	102.0	111.6	101.1
Shariatpur	101.7	108.3	101.2	99.4	105.7	99.0
Chittagong Div.	105.3	122.0	101.9	105.7	130.5	101.9
Sunamganj	105.0	114.4	104.4	106.5	122.2	105.7
Sylhet	104.7	116.2	102.8	106.3	121.6	104.2
Maulvibazar	104.2	116.1	103.3	105.6	120.8	104.6
Habiganj	102.6	109.9	102.0	101.5	110.0	100.8
Brahmanbaria	103.6	108.6	102.9	104.4	110.1	103.9
Comilla	102.0	116.3	100.6	102.4	123.1	100.8
Chandpur	100.1	118.6	98.4	100.1	130.4	98.0
Lakshmipur	101.2	107.1	100.3	100.6	110.4	99.6
Noakhali	98.3	111.2	97.0	97.8	113.7	96.2
Feni	100.9	120.7	99.2	100.8	130.2	99.1
Chittagong	113.8	128.4	103.0	115.0	143.2	101.7
Cox's Bazar	109.8	120.7	108.1	107.6	122.2	106.7
Khagrachhari	111.1	122.3	106.2	114.5	130.6	109.2
Rangamati	121.5	134.8	114.5	127.2	147.2	117.7
Bandarban	119.9	136.5	113.6	121.3	132.6	118.4

3.5.3.3 Child-Women Ratio:

Child-woman ratio by division and locality for 1991 have been presented in table 5.18. The ratio ranges from 611 to 811. The highest child-woman ratio is seen in Chittagong Division while the lowest is seen in Khulna Division. The child-woman ratio in rural area is higher than that of urban area. The reason may be attributed to the fact that female of child bearing age in urban area are having less children than that of rural area.

Table 5.18: Child Woman Ratio, 1991.

Division	Total	Urban	Rural
Bangladesh	742	596	779
Rajshahi Division	757	619	780
Barisal Division	712	573	732
Khulna Division	611	538	628
Dhaka Division	733	564	802
Chittagong Division	811	676	841

3.6 MARITAL STATUS

3.6.1 Introduction

Marital Status is a demographic Characteristics involving Biological, Social, Economic, Legal and in many cases religious aspects.

Marriage in Bangladesh is traditionally defined as the legal union between a man and a woman for the purpose of leading conjugal life for the establishment of a family that has been solemnized in accordance with certain religious norms.

Marital Status and its differentials play vital role in composition and structure of a population. Marriage, from the demographic point of view, is an event that generally marks the beginning of the potential period of childbearing in Bangladesh. The proportion of married persons in a population has direct influence on the fertility rate. As the age at first marriage and the dissolution of marriage due to widowhood, divorce and separation affect the reproductivity of women, the marital status composition by age, sex and its differentials is vital for fertility analysis.

It also has impact on social and economic characteristics such as school attendance and labour force participation in the late adolescent and young adult age groups. Thus a comprehensive study on marital status composition and its differentials is required for better understanding the levels and trends of fertility and the rate of population growth. This helps promoting the planning process for the development of the country and evaluation of the family planning activities.

3.6.2 Marriage Practices and Laws

Systems of classifying the population by marital status vary from country to country in accordance with prevailing marriage laws and customs. So we need to know about marriage practices and laws before categorizing the population by marital status.

Marriage in Bangladesh is virtually universal for both males and females and is considered an important process of social institution. Religious practices attach great importance to the family bonding established through marriage ties.

In Bangladesh registration of marriage is obligatory for Muslims and Christians. In case of other religions it is optional and in that event contractual marriage is being performed in traditional way. Marriages are mostly arranged either by the parents or other near relatives. Prior to the settlement of marriage there is little chance for a Bangladeshi boy and the girl to select bride and bride groom on their own. In urban areas and some parts of rural Bangladesh the growing practice is to take into consideration the consensus of both bride and bride groom before the final settlement of marriage.

In the Islamic shariah or law, marriage is obligatory for able bodied persons who are able to bear its financial burdens. At the time of marriage the consent of both bride and bride groom is sought in presence of witnesses. There is a provision for registration of marriage on a form known as 'Nikahanama'. An amount known as 'Mohar' required to be committed by a husband to the bride with certain amount paid in cash and the rest to be paid on demand. At the 'Mohar' is determined in accordance with the social position of both bride and bride groom.

Limited polygamy is allowed under Muslim law only with the prior permission of existing wife or wives. The family law ordinance of 1961 restrains this right by making provisions, that "no man, during the existence of a marriage, shall, except with the previous permission in writing of the Arbitration Council, contract another marriage nor shall any such marriage contracted without such permission be registered under the ordinance. Violation of the rule will imply immediate payment of the entire 'Mohar' to the wife and imprisonment upto one year or a fine of taka 5,000 or both".

Divorce or 'Talaque' is permitted among the Muslims and the Christians with certain conditions. The husband has the sole responsibility for bearing the expenses for children. Remarriage of widows is allowed.

Hindu marriage is a pre-ordained union and there is little scope for dissolution by divorce. Marriage of widows is allowed. However, if a divorce occurs, a man has to bear his wife's essential expenses till her death or remarriage.

The practice of paying a dowry to groom in cash or in kind is prevalent among the Hindus. Marriage practices among Buddhists are almost like those prevailing among the Hindus. There was no rule about legal age of marriage before 1961, so marriage occurred under 10 years of age for both male and female. Legislation had to be passed to prevent infant marriages. Infact, the child Marriage Act, (effective April 1, 1930 and commonly called the Sarda Act) Provided penalties for the solemnization of marriage for male children under 18 and female children under 14 years of age and the Family Law Ordinance of 1961 set the minimum legal age of marriage for males at 21 and for females at 16. Recently these have been raised to 24 and 18 years respectively. Recently paying of dowry has been made prohibited among the Muslims by law.

3.6.3 Marriage pattern by Age and Sex

Though registration is compulsory for the Muslims, however, marriages of the poorer people are often not recorded and moreover the 'Quzis' make no detailed reports, the census records are therefore probably the most complete information available regarding marriage.

In 1991 there are 1058 currently married females for 1000 currently married males. Ratio of currently married male and female are given in Table 6.1 for 1961 to 1991 censuses.

Table 6.1 : Male Female Ratio of Currently Married population
1961-1991.

Years	Ratio No. of Females for 1000 Males
1961	1005
1974	1010
1981	1043
1991	1058

The table shows upward trend since 1961. The reason of the excess of females as well as upward trend could be due to husbands working abroad. Now-a-days, more male are working abroad leaving their wife at home as compared to previous years which indicates the upward trend of currently married male female ratios. The excess of female could also be due to practice of polygamy permitted by Islamic and Hindu law.

Table-6.2: Percentage Distribution of Population Aged 10 Years and above by Marital Status, Age and Sex: 1961, 1974, 1981 and 1991

Age Groups	1961			1974			1981			1991		
	Never Married	Currently Married	Widowed Divorced Separated	Never Married	Currently Married	Widowed Divorced Separated	Never Married	Currently Married	Widowed Divorced Separated	Never Married	Currently Married	Widowed Divorced Separated
Male												
Total	33.5	63.0	3.5	43.3	53.9	2.8	42.8	55.9	1.3	42.1	57.2	0.7
10-14	97.8	2.2	0.1	99.3	0.7	-	99.0	1.0	-	99.5	0.5	-
15-19	87.7	12.0	0.3	92.3	7.5	0.2	93.3	6.6	0.1	95.0	4.9	0.1
20-24	49.7	48.8	1.5	60.1	39.1	0.8	59.7	39.9	0.4	68.4	31.4	0.2
25-29	17.3	80.4	2.3	22.4	76.3	1.2	21.2	78.3	0.5	26.4	73.3	0.3
30-34	5.3	92.1	2.6	5.7	93.0	1.3	6.3	93.1	0.6	7.2	92.5	0.2
35-39	2.6	94.7	2.7	2.2	96.6	1.2	2.3	97.0	0.7	2.1	97.6	0.3
40-44	1.1	95.1	3.8	1.5	96.8	1.7	1.9	97.1	1.0	1.1	98.4	0.5
45-49	0.8	94.3	4.9	1.1	96.8	2.1	1.2	97.5	1.3	0.6	98.7	0.7
50-54	0.7	92.9	6.4	1.0	95.8	3.2	1.7	96.3	2.0	0.7	98.1	1.2
55-59	0.6	91.9	7.5	0.8	95.4	3.8	1.2	96.2	2.6	0.4	98.0	1.6
60+	0.4	84.5	15.1	0.8	90.2	9.0	0.7	90.7	8.6	0.6	95.1	4.3
Female												
Total	10.5	70.7	18.8	24.4	61.2	14.4	23.7	63.4	12.9	25.2	64.8	10.0
10-14	67.4	31.8	0.8	90.5	8.8	0.7	98.0	70.0	-	96.8	3.0	0.2
15-19	8.3	89.4	2.3	24.5	71.8	3.7	31.3	65.4	3.3	48.7	49.6	1.7
20-24	1.3	95.6	3.1	3.2	92.9	3.9	5.1	90.9	4.0	10.5	86.6	2.9
25-29	0.5	94.7	4.8	0.9	95.2	3.9	1.3	94.4	4.3	2.4	94.0	3.6
30-34	0.4	91.0	8.6	0.6	93.4	6.0	1.0	92.9	6.1	1.1	93.8	5.1
35-39	0.2	84.7	15.1	0.4	89.8	9.8	0.4	89.8	9.6	0.6	92.1	7.3
40-44	0.2	71.5	28.3	0.5	81.4	18.1	0.7	81.9	17.4	0.6	86.9	12.5
45-49	0.1	16.3	38.6	0.3	75.1	24.6	0.3	74.5	25.2	0.4	81.7	17.9
50-54	0.1	45.2	54.7	0.3	60.3	39.4	1.4	62.3	36.3	0.5	70.6	28.9
55-59	0.1	37.5	62.4	0.4	52.9	46.7	0.7	54.4	44.9	0.4	64.3	35.2
60+	0.1	17.4	82.5	0.4	27.3	72.3	0.5	32.9	66.6	0.8	42.9	56.3

Table 6.3: Numerical Distribution of Population Aged 10 and above by Marital status, Age and sex; 1961, 1974, 1981 and 1991. (in '000)

Age Groups	1961			1974			1981			1991		
	Never Married	Currently Married	Widowed Divorced Separated	Never Married	Currently Married	Widowed Divorced Separated	Never Married	Currently Married	Widowed Divorced Separated	Never Married	Currently Married	Widowed Divorced Separated
Male												
Total	5660	10648	608	10084	13928	444	13124	16934	398	15512	21069	245
10-14	2552	57	1	4953	33	1	6162	63	-	6868	33	1
15-19	1687	230	6	2912	235	7	3851	274	4	4318	225	3
20-24	907	891	27	1451	945	20	1937	1295	12	2798	1287	8
25-29	346	1609	47	529	1795	30	687	2537	17	1140	3171	12
30-34	89	1559	55	116	1894	26	158	2391	14	242	3114	11
35-39	41	1475	45	44	1965	25	54	2288	16	68	3190	10
40-44	13	1192	49	26	1689	29	37	1865	19	28	2415	12
45-49	8	958	50	15	1335	30	19	1545	20	13	1912	13
50-54	7	880	60	12	1230	41	24	1365	28	11	1605	20
55-59	4	561	46	6	740	30	11	889	24	5	1067	17
60+	5	1136	222	20	2068	205	184	2494	235	21	3050	138
Female												
Total	1681	10697	2859	1613	14067	3146	6604	17668	3608	8664	22291	3450
10-14	1372	647	18	795	371	29	5043	381	-	5817	184	11
15-19	165	1775	44	677	1984	104	1256	2628	133	2138	2175	74
20-24	27	1901	61	81	2320	94	182	3212	142	495	4091	138
25-29	103	1893	94	22	2392	99	40	3000	138	114	4445	171
30-34	6	1402	136	11	1893	123	24	2295	152	35	3027	164
35-39	3	1062	190	8	1599	173	9	1868	204	15	2503	199
40-44	2	794	315	7	1232	275	13	1452	309	12	1877	269
45-49	1	491	309	4	824	269	4	951	322	6	1328	291
50-54	1	362	438	4	666	435	18	793	462	8	1037	425
55-59	-	163	272	2	305	269	4	379	313	4	554	303
60+	1	207	982	7	481	1276	11	709	1433	20	1070	1405

The percentage distribution of populations aged 10 years and over by marital status, age and sex over time are shown in table 6.2 and graphically in Figure-6.1 and 6.2. The table shows a remarkable change in the proportions of never-married population over time. The numerical distribution of the same has been shown in table 6.3.

The percentage of never-married females at age groups 10-14 and 15-19 were 67.4 and 8.3 percent respectively in 1961 and these are increased to 96.8 & 48.7 percent in 1991 which have shown sharp upward trend. The corresponding percentage of never married males were 97.8 & 87.7 percent in 1961 and 99.5 & 95.0 in 1991; which have shown steadily upward trend.

The interesting thing is that percentage of never married males are decreasing gradually since 1974 but the percentage of never married females are increasing gradually since 1961 except for 1981.

The highest percentage of currently married males is 98.7% at the age group 45-49. In case of female it is 94.0% at the age group 25-29 in 1991.

It is also noticeable that the percentage of widowed, divorced and separated males are 15.1% in 1961 and 4.3% in 1991 and females 52.5% in 1961 and 56.3% in 1991. This decline may be due to the reduction of mortality rate, the increasing rate of remarriage for both male and female.

In addition, 4.3% of males are widowed, divorced and separated at the age 60 years and above as against 56.3% female. The striking difference, although there is decreasing trend since 1961, indicates that age gap between husband and wife, mortality rate and remarrying percentage of both male and female etc. are decreasing but not in satisfactory position yet.

Table 6.4: Percentage Distribution of Male Population Aged 10 Years and above by Marital Status, Age Group and Residence, 1981-1991.

Age Group	Total (No)		Never Married %		Currently Married %		Widower		Divorced/Separated %	
	1981	1991	1981	1991	1981	1991	1981	1991	1981	1991
Rural										
Total	24807408	28488076	42.1	41.13	56.5	58.15	1.3	0.66	0.1	0.06
10-14	5278671	5542083	99.1	99.51	0.9	0.48	0.0	0.01	0.1	0.00
15-19	3385832	3508215	92.7	94.56	7.1	5.36	0.1	0.06	0.1	0.02
20-24	2503412	2978454	55.9	64.57	43.7	35.21	0.3	0.16	0.1	0.06
25-29	2532411	3219782	17.9	22.20	81.6	77.48	0.4	0.24	0.1	0.08
30-34	1964390	2507480	5.4	5.88	94.0	93.78	0.5	0.27	0.1	0.07
35-39	1908086	2462929	2.0	1.78	97.4	97.87	0.5	0.29	0.1	0.05
40-45	1559893	1857466	1.7	1.04	97.2	98.44	1.0	0.46	0.1	0.06
45-49	1325365	1520511	1.1	0.59	97.5	98.70	1.3	0.65	0.1	0.06
50-54	1183817	1307488	1.4	0.60	96.5	98.16	2.0	1.17	0.1	0.07
55-59	794014	893944	1.0	0.40	96.3	97.97	2.6	1.55	0.1	0.08
60+	2371517	2689224	0.6	0.55	91.0	95.13	8.3	4.18	0.1	0.15
Urban										
Total	5480219	8338764	45.9	45.52	53.1	54.00	0.9	0.44	0.1	0.04
10-14	947007	1360247	98.4	99.51	1.6	0.48	0.0	0.01	0.0	0.00
15-19	743459	1038245	95.6	96.39	4.4	3.56	0.1	0.03	0.1	0.02
20-24	740829	1114833	72.6	78.53	27.2	21.34	0.1	0.09	0.1	0.04
25-29	708724	1104028	33.9	38.53	65.8	61.28	0.2	0.14	0.1	0.05
30-34	527594	859398	10.0	11.03	89.6	88.72	0.3	0.20	0.1	0.05
35-39	450320	806158	3.5	3.02	96.0	96.73	0.4	0.21	0.1	0.04
40-45	360665	597057	2.9	1.40	96.4	98.21	0.6	0.34	0.1	0.05
45-49	259379	417320	1.9	0.90	97.2	98.58	0.8	0.47	0.1	0.05
50-54	233422	328270	3.0	0.96	95.6	98.02	1.3	0.96	0.1	0.06
55-59	129795	195087	2.3	0.75	95.8	97.88	1.8	1.30	0.1	0.07
60+	379025	518121	1.6	0.95	89.0	94.94	9.3	3.97	0.1	0.14

FIGURE 6.1 PERCENTAGE DISTRIBUTION OF POPULATION
AGED 10 YEARS AND ABOVE
MARITAL STATUS AND SEX, 1961-1991

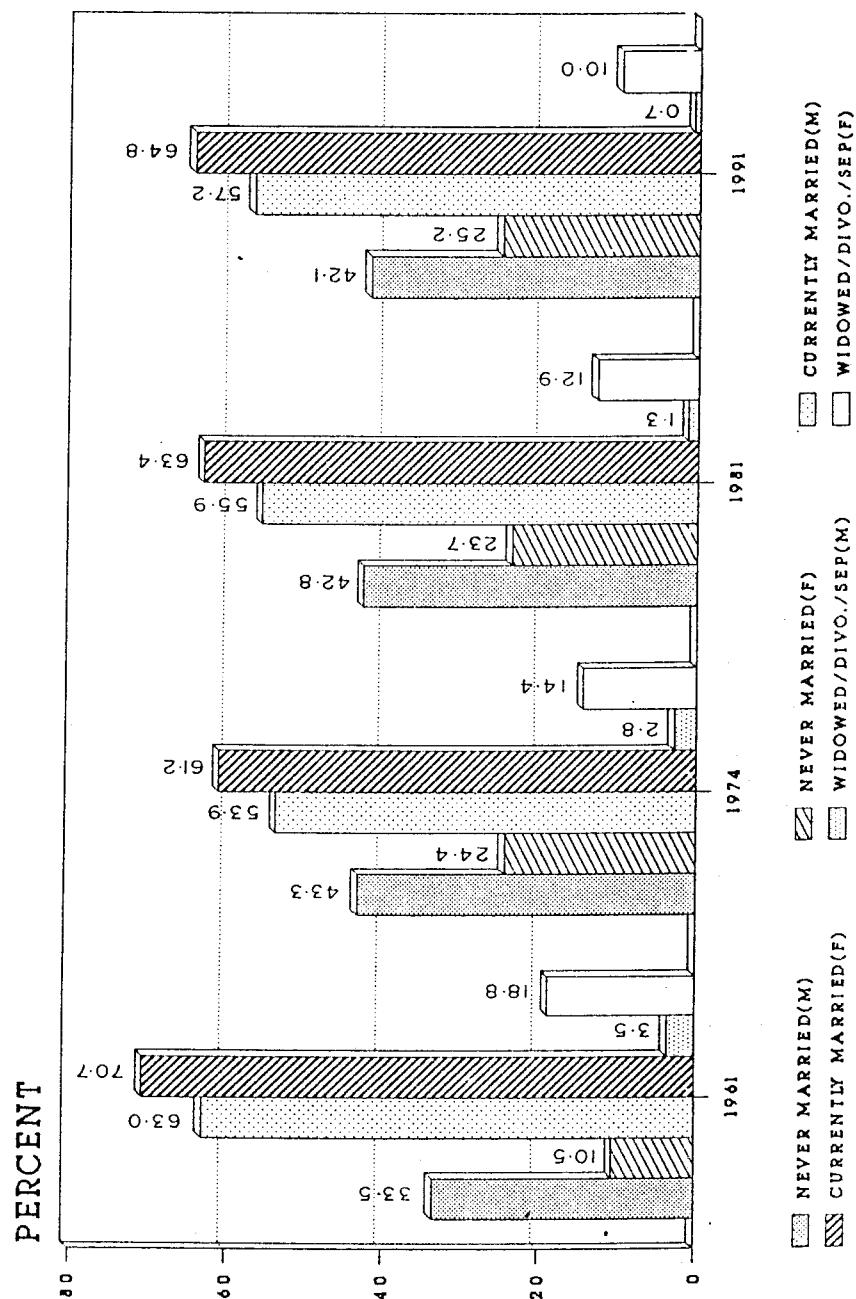


FIGURE 6.2 PERCENTAGE DISTRIBUTION OF POPULATION
AGED 10 YEARS AND ABOVE
MARITAL STATUS AND SEX, 1961-1991

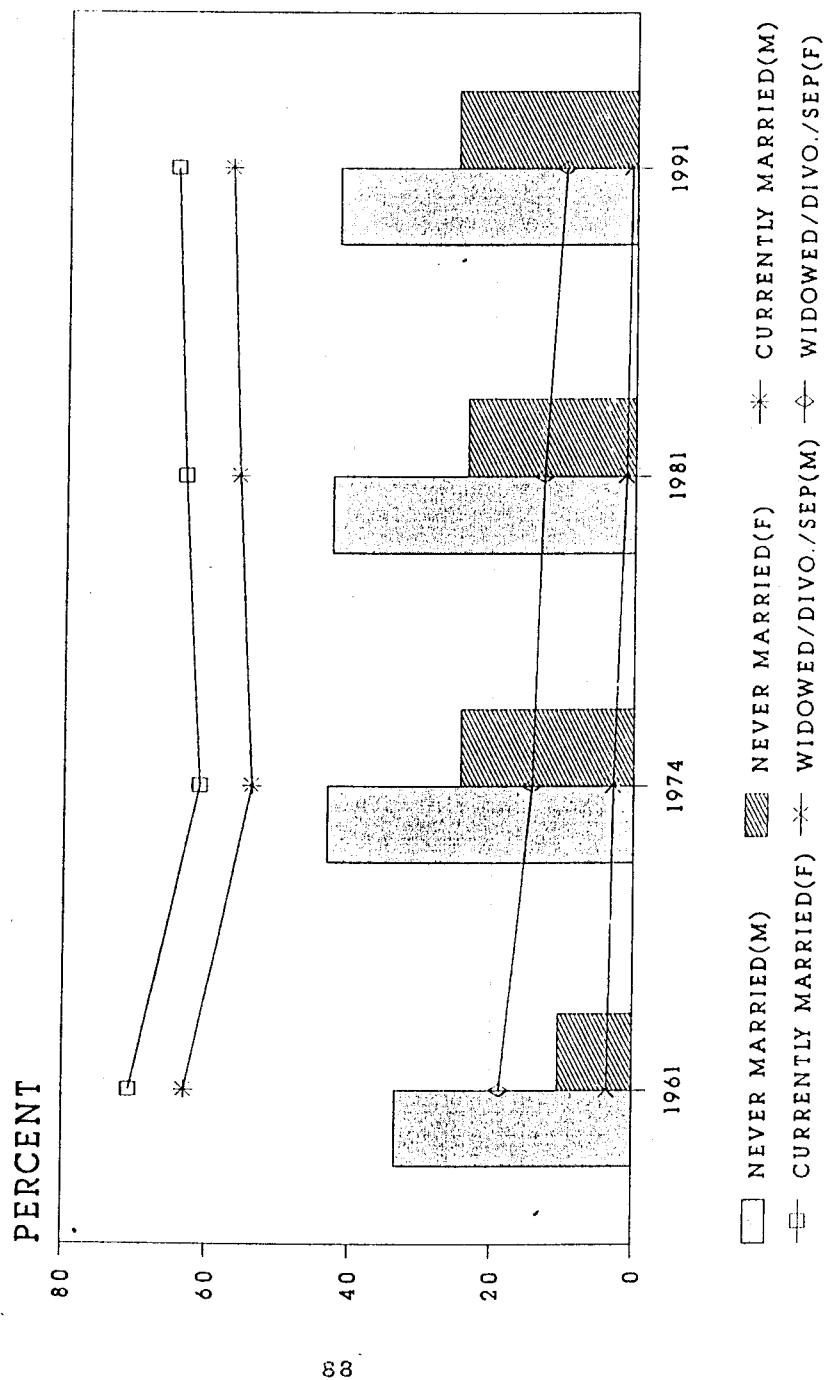


Table 6.5 : Percentage Distribution of Female Population Aged 10 years and above by Marital Status, Age and Residence, 1981, 1991.

Age Group	Total (No)		Never Married %		Currently Married %		Widowed		Divorced/Separated %	
	1981	1991	1981	1991	1981	1991	1981	1991	1981	1991
Rural										
Total	23862440	27659130	22.7	23.85	64.0	65.72	12.2	9.85	1.1	0.58
10-14	4576356	4756233	92.5	96.49	7.5	3.32	0.0	0.13	0.0	0.06
15-19	3396429	3420520	28.7	45.29	67.8	52.89	0.8	1.11	2.7	0.71
20-24	2972409	3692905	4.0	8.38	91.8	88.61	1.6	1.97	2.6	1.04
25-29	2706794	3764639	1.1	1.96	94.6	94.42	2.7	2.67	1.6	0.95
30-34	2126374	2582039	0.9	0.96	93.0	93.98	5.0	4.23	1.1	0.83
35-39	1813457	2212514	0.4	0.50	89.8	99.20	9.1	6.66	0.7	0.64
40-45	1547546	1789396	0.6	0.53	81.9	87.09	17.0	11.91	0.5	0.47
45-49	1121656	1365576	0.3	0.35	74.4	81.77	24.9	17.54	0.4	0.34
50-54	1099076	1235123	0.8	0.49	62.2	70.60	36.7	28.62	0.3	0.29
55-59	617722	731774	0.4	0.42	54.4	64.25	44.9	35.07	0.3	0.26
60+	1884621	2108411	0.4	0.75	32.3	42.73	67.1	56.28	0.2	0.24
Urban										
Total	4018802	6745875	29.6	30.64	59.6	60.97	9.9	7.62	0.9	0.77
10-14	847412	1256196	95.5	97.74	4.5	2.13	0.0	0.09	0.0	0.04
15-19	621017	966182	45.1	60.94	52.7	37.87	0.7	0.64	1.0	0.55
20-24	562914	1031220	10.9	17.97	85.7	79.37	1.6	1.49	1.8	1.17
25-29	472664	965621	2.6	4.15	93.0	92.24	2.9	2.34	1.5	1.27
30-34	344776	643799	1.7	1.52	91.8	93.24	5.4	3.95	1.1	1.29
35-39	267189	504430	0.7	0.78	89.5	91.78	9.0	6.38	0.8	1.06
40-45	226378	369408	1.5	0.80	81.3	86.26	16.7	12.11	0.5	0.85
45-49	155416	258958	0.7	0.56	74.9	81.53	24.0	17.29	0.4	0.62
50-54	174003	234636	4.8	0.77	63.7	70.35	31.2	28.37	0.3	0.51
55-59	78843	128916	1.7	0.72	55.0	64.92	43.0	33.96	0.3	0.40
60+	268190	386509	1.2	1.06	37.3	43.90	61.3	54.65	0.2	0.39

3.6.4 Urban-Rural Variations

Tables 6.4 and 6.5 show the percentage distribution of males and females respectively for population of aged 10 years and above by marital status, age and residence. It is evident from the table 6.4 that the proportion of never married males in rural areas decreased by 0.97% in 1991 as compared to 1981 and in case of urban areas the decreasing rate is 0.38%. So, the decreasing rate is 0.59% more higher in rural areas than that in urban areas. The opposite situation is observed in case of female i.e. the percentage of never married females has increased. It is 23.85% and 22.7% in rural areas in 1991 & 1981 respectively and 30.64% and 29.6% in urban areas in 1991 and 1981 respectively. The increasing rate is 0.11% higher in rural areas as compared to urban areas.

It is also noticed that 99.41% males in rural areas and 99.1% males in urban areas complete their marriages before reaching age 50 years in 1991 and those had been 98.9% and 98.1% respectively in 1981 i.e. marriage rate of male has increased in 1991 as compared to 1981 and the increasing rate is more higher in urban areas.

On the other hand 98.04% females in rural areas and 95.85% females in urban areas complete their marriage before reaching age 30 years in 1991 as against 98.9% & 97.4% respectively in 1981, i.e. marriage rate of females has decreased in 1991 as compared to 1981 which is more higher in urban areas than that of in rural areas.

The percentage of never married males at age group 20-24 are 64.57% and 78.5% at rural and urban areas respectively in 1991 and they were 55.9% and 76.6% in 1981. In case of females, the percentages are 8.38% and 17.97% in rural and urban areas respectively in 1991 and 4.0% and 10.9% in rural and urban areas respectively in 1981. Higher percentage of never married for both males and females in urban areas indicate involvement of urban persons of age groups 20-24 in pursuing higher education and employment. It may also be provable that some persons do not want to marry until and unless they are properly established economically.

The percentage of currently married male has increased at both rural and urban areas in 1991 over 1981. But the decreasing rate is observed upto 30-34 age group. Which indicates the higher average marriage age. In case of female the decreasing rate is observed upto 20-24 age group and other conditions are similar to that of males.

It is further noticed from the tables that the percentage of widowed males and females both in urban and rural areas show the similar pattern. The percentages of widowed males and females are higher in rural areas which indicates the advanced socio-economic condition of urban areas.

Table-6.6: Zilawise Percentage Distribution of Population Aged 10 years and above by Marital Status and Sex 1981, 1991

Zila Name	MALE									
	Total		N.M		C.M		Widower		D/S	
	1981	1991	1981	1991	1981	1991	1981	1991	1981	1991
Bangladesh	30265563	36826840	42.80	42.10	55.59	57.20	1.22	0.60	0.06	0.10
Barisal Div	2215323	2558942	41.71	42.30	56.94	56.09	1.29	0.80	0.05	0.00
Barguna	226022	273751	38.37	40.50	60.14	58.70	1.42	0.80	0.07	0.10
Barisal	762065	766859	44.61	43.70	54.16	55.40	1.18	0.80	0.04	0.00
Bhola	386248	468965	38.14	39.60	60.66	59.70	1.15	0.70	0.04	0.10
Jhalokati	201016	236064	44.54	44.80	53.84	54.30	1.56	0.80	0.05	0.00
Patuakhali	385296	434864	38.35	40.90	60.17	58.40	1.40	0.70	0.06	0.00
Pirojpur	254676	378439	44.26	43.90	54.36	55.30	1.33	0.80	0.05	0.00
Ctg. Div	7780428	9169217	45.09	45.60	53.40	53.70	1.44	0.60	0.06	0.10
Bandarban	68197	88190	38.77	39.10	58.47	59.20	2.38	1.50	0.38	0.20
Brahmanbaria	579600	679743	42.64	42.10	56.30	57.30	1.01	0.60	0.04	0.00
Chandpur	575931	640367	46.14	45.30	52.66	54.10	1.17	0.60	0.03	0.00
Chittagong	1707465	1981593	48.08	49.50	50.66	50.00	1.21	0.50	0.04	0.00
Comilla	1115381	1285503	42.66	43.00	56.07	56.40	1.22	0.50	0.04	0.00
Cox's Bazar	336829	458355	45.15	46.50	53.81	53.00	0.97	0.50	0.07	0.00
Feni	294408	357652	46.90	47.90	51.72	51.50	1.31	0.60	0.06	0.00
Habiganj	436248	507844	41.68	41.60	56.20	57.20	2.01	1.00	0.09	0.10
Khagrachhari	102970	124212	38.74	38.20	58.75	60.30	2.20	1.40	0.29	0.20
Lakshmipur	358848	410684	43.70	43.10	55.10	56.30	1.17	0.60	0.02	0.00
Maulvibazar	420133	482359	45.31	45.10	51.98	53.70	2.62	1.10	0.09	0.10
Noakhali	540368	678176	45.74	46.10	52.96	53.20	1.25	0.60	0.04	0.00
Rangamati	120768	155730	39.80	40.90	58.19	57.90	1.81	1.10	0.19	0.10
Sunamganj	503551	575041	44.13	45.20	53.72	54.00	2.07	0.80	0.07	0.10
Sylhet	619731	743768	47.66	48.90	50.43	50.30	1.82	0.70	0.08	0.10
Dhaka Div	9337831	11616257	43.21	42.10	55.61	57.30	1.11	0.50	0.06	0.10
Dhaka	1688791	2481921	47.38	46.90	51.84	52.70	0.73	0.40	0.04	0.00
Faridpur	448758	519319	44.39	42.50	54.57	56.80	0.99	0.60	0.05	0.00
Gazipur	425524	599275	40.89	39.80	57.94	59.60	1.10	0.50	0.06	0.10
Rajbari	234804	289367	44.45	42.20	54.54	57.10	0.98	0.60	0.03	0.00
Gopalganj	332649	359105	46.73	46.10	52.13	53.10	1.11	0.80	0.02	0.00
Kishoreganj	646164	735360	40.69	40.30	57.96	59.00	1.28	0.60	0.07	0.10
Madaripur	315420	349584	42.58	42.50	56.25	56.80	1.12	0.70	0.04	0.00
Manikganj	357188	410402	42.72	41.10	55.97	58.20	1.23	0.70	0.07	0.00
Jamalpur	521931	633305	40.32	37.90	58.52	61.50	1.08	0.50	0.07	0.10
Munshiganj	353662	410279	47.45	47.10	51.24	52.30	1.26	0.50	0.04	0.00
Mymensingh	1103813	1308628	40.40	38.50	58.20	60.80	1.30	0.70	0.09	0.10
Narayanganj	507804	653374	42.58	42.70	56.28	56.80	1.04	0.40	0.09	0.00
Narsingdi	472586	567536	40.29	39.20	58.20	60.10	1.41	0.60	0.09	0.10
Netrokona	509051	585434	43.89	43.30	54.49	55.90	1.54	0.70	0.08	0.10
Shariatpur	275452	299771	43.24	43.20	55.73	56.30	1.00	0.50	0.03	0.00
Sherpur	307054	363303	38.24	35.20	60.03	64.10	1.58	0.70	0.14	0.10
Tangail	837180	1050294	43.16	39.90	55.83	59.50	0.96	0.50	0.05	0.10
Khulna Div	3736850	4610955	42.96	41.20	55.90	58.20	1.08	0.60	0.05	0.00
Bagerhat	432260	521706	44.25	42.30	54.40	56.80	1.30	0.80	0.04	0.00

Table-6.6 contd.

Chuadanga	227200	297277	43.49	39.80	55.64	59.70	0.81	0.50	0.06	0.10
Jessore	591540	767269	42.54	40.70	56.39	58.70	0.99	0.60	0.08	0.10
Jhenaidha	383184	491052	42.71	40.70	56.19	58.60	1.03	0.60	0.06	0.00
Khulna	672900	764754	42.18	41.90	56.55	57.50	1.23	0.60	0.04	0.00
Kushtia	425241	548972	42.95	41.80	56.26	57.70	0.75	0.50	0.03	0.00
Magura	208843	254566	44.69	43.20	54.22	56.00	1.03	0.70	0.05	0.00
Meherpur	137167	182714	41.48	38.90	57.52	60.60	0.90	0.40	0.08	0.10
Narail	201935	230241	46.16	45.30	52.73	53.90	1.08	0.80	0.04	0.00
Satkhira	456580	552404	41.63	38.30	56.95	60.90	1.36	0.60	0.04	0.10
Rajshahi Div	7197880	8871469	40.03	39.00	58.72	60.40	1.18	0.60	0.07	0.10
Rangpur	577743	735093	40.07	38.60	58.78	60.70	1.09	0.60	0.06	0.10
Gaibandha	517996	607810	38.01	37.30	60.94	62.10	0.99	0.60	0.05	0.10
Kurigram	436661	495559	41.72	38.80	57.22	60.70	1.00	0.50	0.05	0.10
Nilphamari	388562	447416	38.74	36.50	59.29	62.60	1.84	0.90	0.13	0.10
Lalmonirhat	260264	314743	41.69	38.90	57.00	60.30	1.26	0.80	0.05	0.10
Rajshahi	564779	679730	34.62	41.50	63.75	58.00	1.56	0.50	0.06	0.10
Nawabganj	309959	395083	43.55	39.10	55.52	60.40	0.80	0.50	0.12	0.10
Natore	360607	481665	42.51	40.70	56.57	58.80	0.86	0.50	0.05	0.00
Noagaon	593372	729446	38.34	36.90	60.12	62.30	1.42	0.70	0.11	0.10
Panchagarh	195282	236581	41.59	39.50	56.69	59.80	1.59	0.70	0.12	0.10
Thakurgaon	281531	348061	41.06	39.90	57.38	59.30	1.45	0.80	0.10	0.10
Dinajpur	624713	780828	39.64	38.20	58.86	61.00	1.39	0.80	0.11	0.10
Joypurhat	212781	275476	36.53	36.30	61.94	62.80	1.46	0.80	0.05	0.10
Bogra	719712	923639	38.58	37.70	60.18	61.60	1.17	0.60	0.06	0.10
Pabna	520185	658369	44.57	42.60	54.78	56.90	0.61	0.40	0.03	0.00
Sirajganj	633733	761970	42.33	40.40	56.76	59.10	0.87	0.50	0.03	0.00

FEMALE

Zila Name	Total		N.M		C.M		Widowed		D/S	
	1981	1991	1981	1991	1981	1991	1981	1991	1981	1991
Bangladesh	27860507	34405005	23.69	25.20	63.36	64.80	11.85	9.40	1.10	0.60
Barisal Div	2087944	2470012	24.00	26.60	64.23	64.70	11.24	8.40	0.53	0.30
Barguna	217349	268889	21.45	25.30	66.79	65.80	11.00	8.60	0.75	0.40
Barisal	714181	727926	26.08	27.30	61.92	63.90	11.54	8.50	0.46	0.20
Bhola	347130	439234	21.77	25.70	68.84	67.60	8.93	6.40	0.45	0.30
Jhalokati	194166	233282	25.78	27.60	60.94	62.90	12.65	9.20	0.61	0.30
Patuakhali	365800	427941	21.02	26.00	66.77	65.10	11.72	8.70	0.47	0.20
Pirojpur	249318	372740	26.29	27.50	61.04	62.70	11.94	9.50	0.71	0.30
Ctg. Div	7285226	8737055	25.61	28.30	62.25	62.60	11.22	8.60	0.92	0.50
Bandarban	53564	70378	27.02	27.90	63.50	64.90	8.48	6.60	0.99	0.60
Brahmanbaria	553023	664832	22.00	23.80	64.68	65.90	12.56	9.90	0.76	0.40
Chandpur	592510	662571	25.57	26.80	63.27	64.80	10.57	8.10	0.58	0.30
Chittagong	1425735	1699814	30.06	33.10	58.31	58.60	10.82	7.80	0.80	0.50
Comilla	1100788	1291983	23.10	25.50	64.74	65.70	11.17	8.40	0.98	0.40
Cox's Bazar	306363	409189	26.47	30.20	62.57	62.00	9.67	1.10	1.28	0.60
Feni	298106	365521	25.59	28.70	61.76	62.90	11.63	8.10	1.02	0.40
Habiganj	425060	496458	22.09	25.00	62.91	62.70	13.75	11.50	1.24	0.80
Khagrachhari	86123	108250	26.66	26.70	64.54	64.80	7.81	7.80	0.99	0.70
Lakshmipur	366659	420455	24.58	25.50	65.26	67.00	9.53	7.30	0.63	0.30
Maulvibazar	388365	458374	26.12	28.80	60.24	60.20	12.43	10.20	1.21	0.80
Noakhali	576886	722580	24.15	26.60	64.58	65.20	10.58	7.80	0.68	0.40
Rangamati	87169	120715	27.93	31.00	64.78	63.00	6.70	5.70	0.60	0.40
Sunamganj	459546	543642	24.17	27.80	61.79	60.90	13.05	10.80	0.98	0.50
Sylhet	565329	702293	27.30	31.80	60.08	58.10	11.29	9.30	1.33	0.80
Dhaka Div	8388272	10514242	23.90	25.30	63.14	64.80	11.90	9.30	1.05	0.60
Dhaka	1214581	1893158	29.83	32.20	59.45	59.90	9.88	7.00	0.84	0.90
Faridpur	434167	497698	24.04	24.80	61.46	64.30	13.56	10.40	0.94	0.50
Gazipur	370361	535765	23.15	23.80	65.39	67.30	10.00	8.10	1.46	0.80
Rajbari	215475	268846	23.14	24.30	62.85	64.60	13.15	10.40	0.86	0.80
Gopalganj	325144	356960	26.20	28.40	59.48	60.70	13.88	10.70	0.43	0.30
Kishoreganj	611220	706997	20.45	22.20	65.57	66.70	12.82	10.50	1.16	0.60
Madaripur	311312	339594	23.18	25.90	63.85	65.10	12.44	8.80	0.53	0.30
Manikganj	363472	409493	21.95	23.10	62.80	65.30	14.21	11.10	1.03	0.40
Jamalpur	485977	599490	21.59	20.60	64.85	68.90	12.25	10.00	1.31	0.50
Munshiganj	341172	389351	28.20	31.40	60.44	60.50	10.86	7.80	0.50	0.30
Mymensingh	1028976	1244005	21.45	21.70	65.76	68.00	11.54	9.80	1.25	0.50
Narayanganj	407049	541390	25.13	28.10	63.18	63.80	10.43	7.40	1.26	0.70
Narsingdi	424693	522457	21.00	22.90	65.61	67.00	11.82	9.40	1.57	0.70
Netrokona	465799	554277	22.58	24.30	62.03	63.10	14.63	12.20	0.75	0.40
Shariatpur	282404	300509	24.47	26.00	62.89	64.70	11.99	9.10	0.65	0.20
Sherpur	300690	346122	18.85	18.20	67.25	71.00	12.37	10.20	1.52	0.60
Tangail	805480	1008130	24.35	22.80	62.86	66.60	11.60	10.00	1.20	0.60

Table-6.6 contd.

Khulna Div	3403769	4285301	23.84	24.20	62.85	65.60	11.96	9.40	0.34	0.80
Bagerhat	397206	492907	25.82	25.70	61.40	64.00	11.94	9.70	0.82	0.60
Chuadanga	209784	275186	24.34	22.90	62.54	67.30	11.56	9.00	1.54	0.80
Jessore	537571	703385	23.71	23.90	63.45	66.20	10.91	8.80	1.92	1.10
Jhenaidha	351501	456691	23.02	23.70	63.16	65.90	11.84	9.50	1.98	0.80
Khulna	551620	675343	24.49	25.90	63.03	64.50	11.46	8.80	1.00	0.90
Kushtia	390454	508757	22.83	24.10	64.59	66.40	11.55	8.90	1.01	0.60
Magura	197334	243112	24.54	25.30	60.64	62.80	13.68	11.10	1.13	0.70
Meherpur	130484	172463	23.37	22.40	63.33	67.80	11.81	8.90	2.07	0.90
Narail	195671	226509	25.56	26.50	59.02	61.20	14.36	11.50	1.05	0.70
Satkhira	442144	530948	21.65	20.80	63.84	68.10	12.84	10.10	1.66	1.00
Rajshahi Div	6699750	8398395	21.18	21.90	64.82	66.70	12.62	10.70	1.38	0.70
Rangpur	531058	685692	19.74	20.90	66.16	67.60	12.58	10.70	1.51	0.80
Gaibandha	501207	603375	17.43	19.30	66.64	68.10	14.60	11.90	1.62	0.80
Kurigram	418790	493028	18.99	18.40	63.36	67.30	15.41	13.40	2.22	0.90
Nilphamari	356491	419692	18.74	19.60	66.40	68.50	13.68	11.30	1.17	0.60
Lalmonirhat	239125	294242	19.90	19.80	63.96	66.90	14.57	12.30	1.57	0.90
Rajshahi	489265	645801	23.08	25.10	64.61	63.60	10.99	10.30	1.32	1.00
Nawabganj	310455	386066	27.17	24.30	60.08	65.50	10.63	9.10	2.11	1.10
Natore	335184	454511	23.80	23.80	63.04	65.20	11.72	10.10	1.43	0.80
Noagaon	558775	697517	19.44	20.00	65.77	67.60	13.41	11.60	1.37	0.80
Panchagarh	179071	223461	20.99	21.40	64.87	66.90	12.94	11.20	1.19	0.50
Thakurgaon	252775	322364	22.28	23.30	65.24	66.00	11.48	10.10	0.99	0.50
Dinajpur	569909	719606	20.42	21.00	66.24	67.90	12.28	10.30	1.05	0.70
Joypurhat	196445	250846	18.57	20.30	68.71	69.00	11.63	10.00	1.08	0.60
Bogra	678014	872792	20.39	21.80	65.65	66.80	12.52	10.70	1.48	0.70
Pabna	486447	610385	25.24	25.70	62.29	64.90	11.40	8.80	1.07	0.60
Sirajganj	596739	719017	23.34	24.00	63.58	66.10	12.11	9.50	0.97	0.40

On the other hand, the percentage of never married, currently married, widowed, and divorced/separated females are seen to be 25.2%, 64.8%, 9.4% and 0.6% respectively in 1991 as against 23.7%, 63.4%, 11.9% and 1.0% in 1981. It is observed that the percentage of never married are increasing and the percentage of widowed and divorced/separated are decreasing. The percentage of never married males is more higher than that of females in each zila.

It is also observed from the table 6.6 that the highest percentage of never married males is in Sylhet zila (48.9%) and the lowest percentages is in Joypurhat zila (36.3%). In case of female it is the highest is Chitragong zila (33.1%) and the lowest percentage is in Sherpur zila (18.2%).

The percentage of widowed and divorced/separated females is remarkably higher than the corresponding male percentage in each zila. The percentages for male ranges from 0.41% (Dhaka, Naryangonj, Meherpur and Pabna zilas) to the highest percentage (1.5%) (Bandarban zila). In case of female the lowest percentage is 5.7% (Rangamati zila) and the highest percentage is 13.40 (Kurigram zila).

The percentage of divorced/ separated females is remarkably lower in 1991 as compared to the figures of 1981 in almost all zilas. This may be due to higher rate of literacy and working females and higher remarriage rate of females.

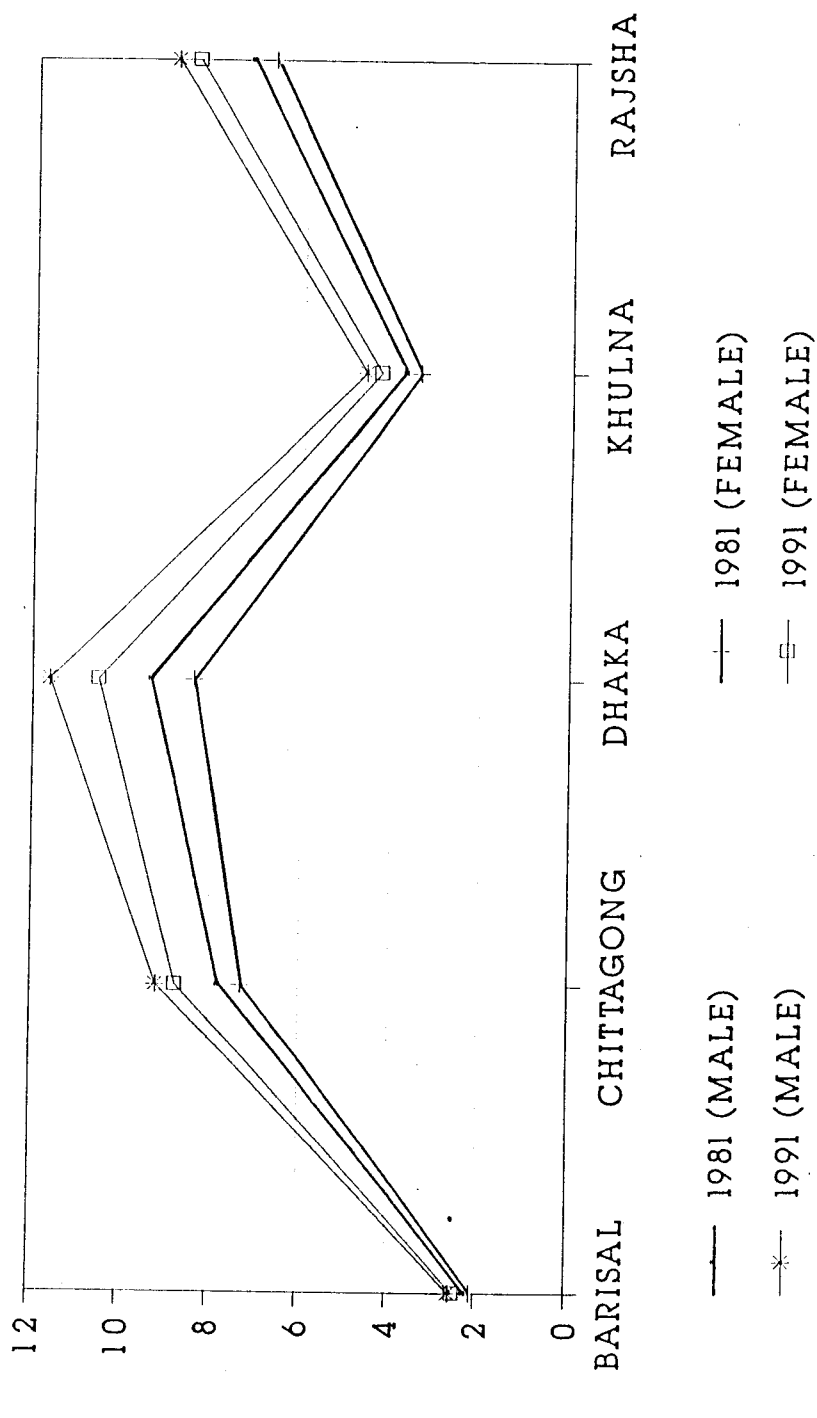
From Table 6.7 it is seen that the percentage of never married population is higher about 6% in urban areas than that in rural area at national level. The trend is more or less same for all zilas. The highest percentage of nevermarried populations is seen at Chittagong zila at both rural and urban areas (40.3% & 43.7%) whereas the lowest percentage of never married population is seen at Sherpur zila both for urban and rural areas (26.3% & 32.3%). The percentage of widowed population is higher at rural areas than that of urban areas which are 5.2% & 3.6% respectively. This may be due to aged populations, retired populations have returned back to the village and another reason may be urban people remarry more easily than rural people due to their good economic condition and social condition. The highest percentage of rural widowed population is at Kurigram zila (7.0%) as against 5.6% of urban areas at Habiganj zila. The lowest percentage of wowed population is at Rangamati zila both for rural and urban areas (3.2% & 2.8% respectively). Percentae distribution of ever married women can be seen in Figure 6.3.

Table-6.7: Percentage Distribution of Population Aged 10 Years and Above by Marital Status and Locality, 1981 & 1991.

Zila Name	Rural										Urban																													
	Total					Widowed					Divorced/ Separated					Total					Never Married					Currently Married					Widowed					Divorced/ Separated				
	1981		1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991							
	1981	1991	1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991		1981	1991	1981	1991	1981	1991	1981	1991
Barisal div.	3790569	4333204	32.40	34.00	61.01	61.20	6.30	4.70	0.29	0.20	512698	675750	38.41	38.40	56.62	57.20	4.73	3.70	0.25	0.20																				
Barguna	407740	492612	29.58	32.60	63.84	62.50	6.17	4.80	0.42	0.20	35631	50028	35.75	36.70	58.39	57.20	5.58	3.70	0.28	0.20																				
Barisal	1277149	1250619	34.82	34.90	58.44	60.20	6.50	4.80	0.24	0.10	199097	244166	40.94	39.70	54.59	57.20	4.23	3.60	0.23	0.20																				
Bhola	649489	782194	29.78	32.20	65.11	64.10	4.87	3.50	0.24	0.20	83889	126005	35.17	36.30	60.05	57.20	4.57	3.40	0.21	0.20																				
Jhalokhati	354877	406872	34.95	35.90	57.47	58.80	7.25	5.10	0.33	0.20	40305	62474	38.66	38.60	56.16	57.20	4.91	4.30	0.27	0.20																				
Patuakhali	671722	765882	29.26	33.00	63.89	62.00	6.59	4.50	0.26	0.10	79374	96923	35.51	37.10	59.17	57.20	5.08	3.60	0.24	0.20																				
Pirojpur	429592	655025	34.66	35.20	58.16	59.30	6.79	5.30	0.39	0.20	74402	96154	39.52	39.30	54.83	57.20	5.33	3.90	0.32	0.20																				
Whittagong div.	12623369	1440784	34.86	36.10	58.19	58.80	6.45	4.80	0.50	0.30	2442285	3498468	39.88	41.40	55.06	57.20	4.74	3.50	0.32	0.30																				
Bandarban	95107	110071	33.03	33.00	61.14	62.60	5.14	4.00	0.69	0.40	26654	48497	35.65	36.70	59.05	57.20	4.79	3.30	0.51	0.30																				
Brahmanbaria	1028474	1169547	32.03	32.40	60.82	62.00	6.74	5.30	0.40	0.20	104149	175028	37.81	37.20	56.20	57.20	5.74	4.30	0.25	0.20																				
Chandpur	1070702	1169459	35.26	35.50	58.37	59.80	6.05	4.50	0.31	0.20	97739	133479	40.67	39.00	54.43	57.20	4.68	4.10	0.22	0.20																				
Chittagong	1930065	1933564	39.36	40.80	53.87	54.40	6.32	4.50	0.45	0.20	1203135	1747843	40.73	43.10	54.59	57.20	4.40	3.20	0.28	0.30																				
Comilla	2324367	2324367	32.43	33.80	60.73	61.50	6.32	4.50	0.52	0.20	194803	253119	38.42	38.50	56.69	57.20	4.54	3.80	0.35	0.30																				
Cox's bazar	585793	741394	35.93	38.50	58.24	57.50	5.17	3.70	0.66	0.30	57399	126150	39.59	41.00	55.38	57.20	4.55	3.30	0.47	0.30																				
Feni	551320	654994	35.73	37.90	57.07	57.50	6.64	4.50	0.56	0.20	41194	68179	42.25	41.40	52.74	57.20	4.64	3.30	0.36	0.20																				
Hagiganj	790692	921382	31.56	32.90	59.87	60.40	7.90	6.30	0.67	0.50	70616	89290	37.19	39.40	55.54	57.20	6.75	5.60	0.51	0.40																				
Khagrachhari	139103	156725	32.42	31.80	61.98	63.10	4.96	4.70	0.64	0.40	49990	75737	35.54	35.00	59.74	57.20	4.19	3.70	0.53	0.50																				
Lakshmipur	648752	708128	33.60	33.80	60.63	62.00	5.44	4.00	0.34	0.20	76755	123011	37.73	36.50	56.99	57.20	5.04	3.60	0.24	0.10																				
Maulvibazar	752337	862647	35.81	36.80	56.08	57.10	7.46	5.70	0.65	0.40	56161	78086	39.85	40.90	54.19	57.20	5.59	4.20	0.36	0.40																				
Noakhali	955153	1245444	34.13	35.60	59.36	59.80	6.13	4.40	0.38	0.20	162101	155312	37.33	39.30	56.63	57.20	5.69	3.50	0.35	0.20																				
Rangamati	131705	171389	32.35	34.70	63.00	61.90	4.23	3.20	0.42	0.20	76232	105106	39.10	39.70	57.42	57.20	3.22	2.80	0.26	0.20																				
Sunamganj	905117	1033187	34.31	36.40	57.79	57.60	7.39	5.70	0.51	0.30	57980	85496	39.28	40.80	54.23	57.20	6.11	4.70	0.38	0.20																				
Sylhet	1017683	1205556	37.14	37.70	55.60	54.70	6.54	5.00	0.72	0.40	167377	240505	42.89	44.20	51.61	57.20	5.08	3.90	0.42	0.40																				
Dhaka div.	13913638	15415224	32.51	31.90	60.20	62.50	6.73	5.30	0.57	0.30	3812465	6715275	39.80	39.10	55.45	57.20	4.36	3.40	0.39	0.40																				
Dhaka	708866	484988	35.61	35.80	57.15	58.40	6.77	5.60	0.47	0.20	2194506	3890091	41.47	41.10	54.34	57.20	3.85	3.00	0.35	0.40																				
Faridpur	802665	903699	33.80	33.20	58.39	61.00	7.32	5.60	0.61	0.30	80260	113318	40.27	39.00	53.62	57.20	5.68	4.30	0.43	0.40																				
Gazipur	706167	680628	32.42	31.30	61.41	63.80	5.42	4.50	0.75	0.40	89718	454412	34.33	33.70	61.39	57.20	3.83	3.50	0.45	0.50																				
Gopalganj	620924	664891	36.35	37.10	55.94	57.00	7.50	5.80	0.21	0.20	36869	51174	40.52	39.70	52.91	57.20	6.17	4.90	0.40	0.20																				
Jamalpur	1067318	1084140	28.05	28.90	56.10	65.60	5.86	5.20	0.62	0.30	40590	148655	39.57	33.80	53.78	57.20	6.35	4.50	0.30	0.40																				
Kishoreganj	1099674	1251601	30.05	30.70	62.25	63.30	7.08	5.60	0.62	0.30	157710	190756	36.42	36.10	57.55	57.20	5.59	4.60	0.44	0.30																				
Madaripur	564447	628222	32.40	33.90	60.47	61.20	6.84	4.80	0.29	0.10	62285	60956	37.89	38.50	55.99	57.20	5.90	3.60	0.23	0.20																				
Manikganj	669368	751622	31.92	31.80	59.71	62.10	7.82	5.90	0.55	0.20	51292	68273	36.61	36.30	55.50	57.20	7.32	5.20	0.57	0.40																				
Munshiganj	595762	721710	38.29	39.30	55.46	56.50	6.05	4.10	0.20	0.20	99072	77920	36.30	41.80	57.59	57.20	5.53	3.60	0.58	0.20																				
Wymensingh	2103255	2202028	31.10	29.30	61.99	65.10	6.25	5.30	0.66	0.30	29536	350605	42.18	36.70	52.07	57.20	5.50	4.00	0.25	0.30																				
Narayanganj	670515	547708	33.94	33.90	60.08	61.80	5.34	4.00	0.64	0.30	244338	747056	37.24	38.00	57.36	57.20	4.88	3.30	0.32	0.30																				
Narshindi	554778	906665	26.73	30.80	64.52	63.70	7.70	5.10	1.05	0.40	183328	183328	38.33	34.40	57.17	57.20	4.12	3.50	0.37	0.30																				
Netrokona	849913	1043300	33.46	33.50	57.88	59.80	8.26	6.50	0.40	0.20	124937	96411	35.44	39.40	59.53	57.20	4.60	4.60	0.42	0.20																				
Rajbari	386641	496971	33.14	33.00	59.40	61.30	7.00	5.30	0.46	0.40	63638	61242	41.04	38.00	53.16	57.20	5.61	4.60	0.45	0.20																				
Shariatpur	553530	553782	33.62	34.20	59.47	60.80	6.58	4.80	0.34	0.10	126226	46498	38.86	38.70	54.58	57.20	6.11	4.60	0.45	0.20																				
Sherpur	556633	637440	28.21	26.30	63.94	68.00	7.02	5.40	0.83	0.40	51111	71985	33.51	32.30	59.93	57.20	5.81	4.30	0.75	0.40																				
Tangail	1511184	1855829	33.57	31.00	59.55	63.40	6.28	5.30	0.61	0.30	131476	202595	38.09	35.70	56.16	57.20	5.07	4.30	0.68	0.50																				

Zila Name	Rural										Urban																			
	Total			Never Married			Currently Married			Widowed			Divorced/ Separated			Total			Never Married			Currently Married			Widowed			Divorced/ Separated		
	1981	1991	1991	1981	1991	1991	1981	1991	1991	1981	1991	1991	1981	1991	1991	1981	1991	1991	1981	1991	1991	1981	1991	1991	1981	1991	1991	1981	1991	1991
Khulna div.	5909733	7198464	33.15	32.20	59.53	62.20	6.58	5.10	0.74	0.40	1230386	1697792	37.13	36.10	57.60	57.20	4.78	3.70	0.48	0.40										
	733859	877691	35.16	34.10	57.84	60.20	6.59	5.30	0.41	0.30	95607	136922	37.51	35.20	57.12	57.20	4.94	3.70	0.42	0.30										
	330006	418807	33.52	31.00	59.56	64.00	6.12	4.60	0.81	0.40	106978	153656	36.71	33.70	57.11	57.20	5.54	4.40	0.54	0.50										
	968561	1261951	32.88	32.00	60.20	62.70	5.90	4.70	1.02	0.50	160550	208703	37.79	36.50	57.02	57.20	4.62	3.40	0.58	0.50										
	653643	824100	32.90	32.20	59.76	62.40	6.31	5.00	1.02	0.40	81042	123643	36.47	35.00	57.62	57.20	5.32	4.30	0.60	0.40										
	685666	704327	32.33	32.10	59.97	61.90	7.14	5.50	0.55	0.50	538854	735770	36.60	36.60	58.84	57.20	4.18	3.40	0.38	0.40										
	714373	933712	32.46	32.50	61.00	62.60	6.02	4.60	0.52	0.30	101322	124017	39.37	39.00	55.03	57.20	5.22	4.10	0.38	0.40										
	381819	459432	34.65	34.30	57.52	59.40	7.25	6.00	0.58	0.30	24358	33246	38.94	37.10	54.57	57.20	6.03	4.00	0.47	0.60										
	244667	32092	32.22	30.40	60.70	64.60	6.01	4.60	1.07	0.50	22984	34485	37.36	35.40	56.72	57.20	5.08	4.60	0.84	0.60										
	338605	408301	35.84	35.90	55.91	57.50	7.70	6.20	0.54	0.40	39001	48449	37.67	36.40	55.01	57.20	6.83	5.50	0.50	0.30										
	838534	989451	31.48	29.40	60.56	64.70	7.11	5.40	0.85	0.50	60190	93901	36.29	33.60	57.27	57.20	5.67	3.70	0.78	0.50										
	12397004	14772510	30.17	29.70	62.28	64.30	6.83	5.70	0.72	0.40	1500621	2497354	37.32	36.60	56.57	57.20	5.59	4.50	0.52	0.40										
	1294092	1580005	29.09	29.00	63.35	64.90	6.83	5.70	0.73	0.40	103634	216426	38.20	37.20	56.46	57.20	4.81	4.10	0.53	0.30										
	1063998	1294361	29.42	28.80	63.26	65.40	6.74	5.50	0.58	0.40	130624	206073	38.99	37.50	55.23	57.20	5.33	4.50	0.45	0.50										
Rajshahi div.	955031	1118496	27.33	27.70	64.19	65.60	7.64	6.30	0.84	0.40	64172	92889	36.18	35.60	57.12	57.20	6.08	4.10	0.61	0.40										
	367155	468518	27.07	27.90	65.84	66.40	6.53	5.30	0.56	0.40	42071	57804	35.24	34.70	59.56	57.20	4.74	4.00	0.46	0.30										
	752732	840904	29.97	27.90	60.74	64.60	8.16	7.00	1.13	0.50	102719	147683	35.16	32.80	56.50	57.20	7.31	6.10	1.03	0.50										
	452545	537601	30.72	29.10	60.69	64.00	7.81	6.50	0.78	0.40	46844	71384	36.43	34.50	56.87	57.20	5.96	5.40	0.75	0.80										
	626901	1305647	33.09	28.10	60.10	65.30	6.06	6.20	0.75	0.40	68890	121316	37.18	34.50	55.98	57.20	6.41	4.60	0.43	0.30										
	705891	820969	28.55	31.90	63.17	62.40	7.64	5.30	0.64	0.40	39162	115207	40.35	36.80	54.11	57.20	5.11	4.30	0.43	0.40										
	1077665	630116	28.62	31.20	63.38	63.60	7.30	4.60	1.70	0.60	74482	151033	37.18	34.40	55.39	57.20	6.33	4.10	1.09	0.60										
	489650	739748	34.45	26.80	58.51	66.70	5.72	6.20	1.32	0.30	13764	127360	38.78	36.70	55.18	57.20	5.72	4.50	0.32	0.40										
	862985	1032135	34.29	33.50	59.25	61.60	5.90	4.60	0.56	0.30	163647	236619	40.06	38.70	54.09	57.20	5.44	4.00	0.41	0.30										
	349990	419927	31.23	30.10	60.99	63.60	7.14	6.00	0.64	0.30	24363	40115	39.01	37.00	55.10	57.20	5.35	3.90	0.55	0.30										
	839732	903184	28.41	31.10	64.75	62.60	6.11	5.70	0.73	0.50	214312	4225347	32.63	38.50	61.81	57.20	5.26	4.30	0.30	0.50										
	962732	1171325	28.99	28.50	63.37	65.30	6.85	5.70	0.79	0.40	146069	249460	39.25	37.30	55.35	57.20	4.92	4.30	0.49	0.40										
	1118666	1304746	32.70	32.00	60.49	62.80	6.33	4.90	0.48	0.20	111801	176241	37.31	35.40	55.91	57.20	6.24	4.50	0.54	0.30										
	497239	604828	31.67	31.40	61.46	62.80	6.34	5.50	0.53	0.30	37067	655597	39.05	36.20	56.31	57.20	4.23	3.80	0.40	0.40										

FIGURE 6.3 DIVISION WISE PERCENTAGE DISTRIBUTION
OF EVER MARRIED POPULATION AGED 10 YEARS
AND ABOVE BY SEX, 1981-1991



3.6.5 Mean Age at Marriage

The singulate mean age at marriage is an estimate of the mean number of years lived by a cohort of women before their first marriage. This measure is calculated from the proportion of males or females single in successive age groups as reported in censuses and surveys. The measure so estimated is called singulate mean age at marriage. The mean age at first marriage can also be estimated directly from the distribution of persons got married in a given year by their age at first marriage. The mean age at first marriage computed from the data obtained through the vital registration, 1981, 1982 and 1991 has been used in this analyses along with the measure estimated indirectly.

3.6.6 Trends of Mean age at Marriage Over Time

Traditionally child marriage was popular in Bangladesh as will be seen from the estimates in Table 6.8. Estimates derived from different sources for different points of time between 1931 and 1991 show a steady and continuous increasing trend. For example age at first marriage for females has increased to 17.93 years in 1991 from 12.6 years in 1931, while that for male has also increased to 24.88 years in 1991 from 19.0 years in 1931. Thus over the last 60 years the age at marriage for females has increased by about 5 years i.e. it has increased at the rate of 1.1 months per year during the same period of age at first marriage for males has increased by about 5.9 years i.e. males age at first marriage has raised 1.2 months per year at a little faster rate than that of females. The gap between male and female age at marriage has on the other hand increased from 6.4 years in 1931 to 6.95 years in 1991. It seems that the minimum age fixed for marriage of females by the Family Law Ordinance has yet to be followed rigorously.

Table 6.8 : Singulate Mean Age at Marriage by Sex, 1931-1991.

Years/Source	Male	Female
1931 Population Census	19.0	12.6
1941 Population Census	21.5	13.7
1951 Population Census	22.4	14.4
1961 Population Census	22.9	13.9
1965 P G E 22	22.9	14.8
1974 Population Census	24.0	15.9
1974 B R S F M	23.9	16.6
1975 B F S	24.5	16.4
1980 B L D S, B B S	24.9	16.4
1981 Population Census	25.8	17.8
1982 V R S (Direct)	25.6	17.7
1991 Population Census	24.9	17.9

3.6.7 Urban-Rural Differential

Data on mean age at marriage by sex and residence over time are shown in Table 6.9 which reveal that the mean age at marriage at any point of time is seen to be higher in urban area than that of in rural area. This implies lower proportion of married persons at younger age groups in urban area i.e. the urban population marry generally at higher age than the rural population. Singulate mean age at marriage by sex is presented graphically in Figure-6.4.

FIGURE 6.4 SINGULATE MEAN AGE AT MARRIAGE
BY SEX, 1931-1991

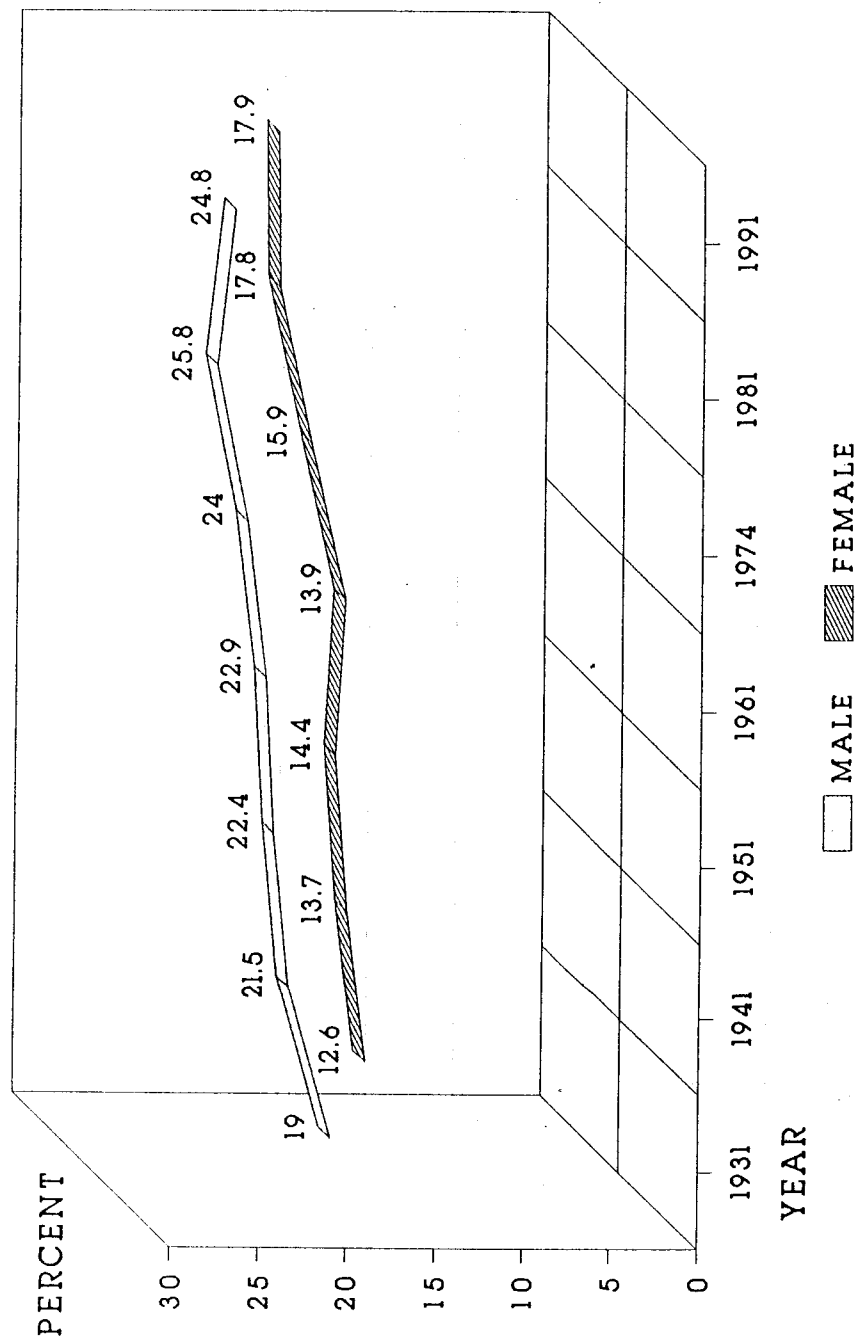


Table 6.9 : Mean Age at Marriage by Sex and Residence, 1974,1981,1982 and 1991.

Residence	1974		1981		1982		1991	
	Male	Female	Male	Female	Male	Female	Male	Female
Bangladesh	24.0	15.9	25.8	17.8	25.6	17.7	24.88	17.93
Urban	25.6	17.8	27.8	19.1	27.1	18.7	26.29	19.06
Rural	23.7	16.3	25.4	17.6	25.7	17.5	24.38	17.61

The difference observed in the mean age at marriage for male and female is about 7.23 years in urban areas and about 6.77 years in rural areas in 1991 and it was 9 years and 7 years respectively in 1981. Data also reveal that mean age at first marriage in urban areas is consistently higher than that in rural areas by about 2 years and this is applicable for both males and females. This may be due partly to the consciousness of urban people about their family burden and partly to the fact that the urban people try to receive higher education which refrain them from early marriage.

3.6.8 Currently Married Women (15-49)

Currently married women specially 15-49 years aged, are directly involved to the population growth. Table-6.10 shows the different percentages of currently married women aged (15-49) years.

Among the total women, 37.7% women are currently married, among the total women aged 15-49 years, 82.5% are currently married and among total married women, 87.2% are currently married. Among total women percentage of currently married women of age 15-49 was least in Chittagong Division (35.3%) and the percentage of currently married women among the ever married women of age 15-49 years aged the highest in Rajshahi Division, (84.6%) and the lowest in Chittagong Division (76.6%).

Table-6.10 : Division wise percentage distribution of currently married women aged (15-49) years.

Division	Total Women	Total Women Aged (15-49)	Currently Married Women 10 Above (15-49) years	Currently Married Women Aged	Percentage of currently Married Women Aged (15-49) years to		
					Total Women	15-49)years Women	Total Currently Married Women
Bangladesh	51586642	23567207	22291556	19445670	37.7	82.5	87.2
Barisal Div.	3667378	1644464	1598012	1372026	37.4	83.4	85.9
Chittagong Div.	13294912	5896994	5466055	4694502	35.3	76.6	85.9
Dhaka Div.	15685777	7732476	6815899	5948983	37.9	76.9	87.3
Khulna Div.	6153177	2901361	2810484	2442727	39.7	84.2	86.9
Rajshahi Div.	12785398	5898560	5601106	4987432	39.0	84.6	89.0

Table-6.11: Number and Percentage of Currently Married Women (15-49) by age group 1991.

Division and Age Group	Total		Rural		Urban	
	Currently Married	(%)	Currently Married	(%)	Currently Married	(%)
Bangladesh	19445670	100.00	15777586	100.00	3668084	100.00
15 to 19	2174852	11.18	1808983	11.47	365869	9.97
20 to 24	4090846	21.04	3272364	20.74	818482	22.31
25 to 29	4445359	22.86	3554632	22.53	890727	24.28
30 to 34	3026969	15.57	2426683	15.38	600286	16.37
35 to 39	2502909	12.87	2039931	12.93	462978	12.62
40 to 44	1877030	9.65	1558415	9.88	318615	8.69
45 to 49	1327705	6.83	1116578	7.08	211127	5.76
Barisal Div.	1372026	100.00	1202975	100.00	139051	100.00
15 to 19	145899	10.63	128796	10.71	17103	10.12
20 to 24	265359	19.34	230789	19.18	34570	20.45
25 to 29	300190	21.88	231353	21.73	38837	22.97
30 to 34	222949	16.25	194752	16.19	28197	16.68
35 to 39	187012	13.63	134436	13.67	22576	13.35
40 to 44	147704	10.77	131062	10.89	16642	9.84
45 to 49	102913	7.50	91787	7.63	11126	6.58
Chittatong Div.	4694502	100.00	3899933	100.00	794569	100.00
15 to 19	419945	8.95	353921	9.08	66024	8.31
20 to 24	941567	19.34	230789	19.18	34570	20.45
25 to 29	1079770	23.00	886237	22.72	193533	24.36
30 to 34	766448	16.33	633812	16.25	132636	16.69
35 to 39	641378	13.66	536765	13.76	104613	13.17
40 to 44	498999	10.63	424084	10.87	74915	9.43
45 to 49	346395	7.38	296010	7.59	50385	6.34
Dhaka Div.	5948983	100.00	4341111	100.00	1607872	100.00
15 to 19	612088	10.29	459079	10.58	153009	9.52
20 to 24	1254677	21.09	890029	20.50	364648	22.68
25 to 29	1395781	23.41	993941	22.90	398840	24.81
30 to 34	952159	13.01	684748	15.77	267411	16.63
35 to 39	765837	12.87	565066	13.02	200771	12.49
40 to 44	574479	9.66	438201	10.09	136278	8.48
45 to 49	396962	6.67	310047	7.14	86915	5.41
Khulna Div.	2442727	100.00	4341111	100.00	1607872	100.00
15 to 19	339063	13.88	285256	14.26	53809	12.17
20 to 24	531530	21.76	433057	21.65	98473	22.27
25 to 29	534066	21.86	430736	21.53	103330	23.37
30 to 34	347678	14.23	278878	13.94	68800	15.56
35 to 39	298522	12.22	243756	12.18	54766	12.39
40 to 44	219720	8.99	182968	9.15	36752	8.31
45 to 49	172146	6.05	145881	7.29	26265	5.94
Rajshahi Div.	4987432	100.00	4333025	100.00	654397	100.00
15 to 19	657855	13.19	581931	13.43	75924	11.60
20 to 24	1097713	22.01	949385	21.91	148328	22.67
25 to 29	1138552	22.83	982365	22.67	156187	23.87
30 to 34	737735	14.79	634493	14.64	103242	15.78
35 to 39	610160	12.23	529908	12.23	80252	12.26
40 to 44	436128	8.74	382100	8.82	54028	8.26
45 to 49	309289	6.20	272853	6.30	36436	5.57

3.7 RELIGIOUS COMPOSITION

3.7.1 Introduction

Population census 1991 like earlier censuses collected information on the religious affiliations of population. Individual characteristics of each religious community cross-classified by demographic and socio-economic variables are presented in this chapter. Aggregate measures such as over-all religious patterns, growth of population by religion over time, urban-rural differentials, division and zila-wise variations, variations in : sex-ratio, age structure, main activity, headship and main source of household income etc. have also been discussed with the objective of measuring and evaluating the trend of social and economic development among the different religious communities of the country.

3.7.2 Population Growth By Religion

Numerical distribution and percentage variation of major religious communities in Bangladesh from 1901 to 1991 have been furnished in Table 7.1. The table shows that in terms of percentage variations over the preceding censuses, the Muslim community increased by 10.9 percent in 1911 over 1901. On the other hand, comparatively lower increasing trends of this community have been observed in 1921 and 1931. High mortality due to the occurrence of famines, droughts and epidemic diseases during this period might be the causes of these slow trends. A sharp decline by 10.1 percentage points in 1951 over 1941 may be explained by the net effect of migration. That is the emigrated number of Hindus after independence of 1947 was relatively larger than the immigrated number of Muslims from India. From 1961 to 1991 the rates of increase of Muslim population was high. High fertility and moderately declining level of mortality during the last three decades may account for this rapid increase.

The decennial variations of Hindu population in Bangladesh have shown slow trend of increase over the census years 1901 to 1941 and 1961 to 1991. This may be partly due to the prevalence of relatively lower fertility among the Hindu population. The Hindu population decreased by 21.3 percent points in 1951. This may be partly due to the migration of Hindus from the former East Bengal to West Bengal on account of the partition of British India and the creation of the two independent and sovereign states of Pakistan and India in 1947.

Table 7.1: Numerical Distribution and Percentage Variation of Bangladesh Population by Major Religious Communities (1901-1991).

Census Year	Population (000)	Muslim		Hindu		Buddhist		Christian		Others	
		Number (000)	Percent Variation	Number (000)	Percent Variation	Number (000)	Percent Variation	Number (000)	Percent Variation	Number (000)	Percent Variation
1901	28927	19113	NA	9545	NA	..	NA	..	NA	269	NA
1911	31555	21202	10.9	9952	4.3	..	NA	..	NA	401	49.1
1921	33254	22646	6.8	10166	2.2	..	NA	..	NA	442	10.2
1931	35604	24731	9.2	10453	2.8	..	NA	61	NA	359	(-)18.8
1941	41999	29509	19.3	11747	12.4	..	NA	53	(-)13.1	690	92.2
1951	41933	32227	9.2	9239	(-)21.3	319	NA	107	101.9	41	(-)94.1
1961	50840	40890	26.9	9380	1.5	374	17.2	149	39.3	47	14.6
1974	71478	61039	49.3	9673	3.1	439	17.4	216	45.0	111	136.2
1981	87120	75487	23.7	10570	9.3	538	22.6	275	27.3	250	125.2
1991	106315	93881	24.4	11179	5.8	623	15.8	346	25.8	286	14.4

Note: (1) Hindus in this and subsequent tables include both caste Hindus and Scheduled caste.
 (2) Christian community is not available separately in the district of Sylhet in 1931 census and as such they have been included in 'Others'.
 .. means merged with others.
 NA- means Not Available.

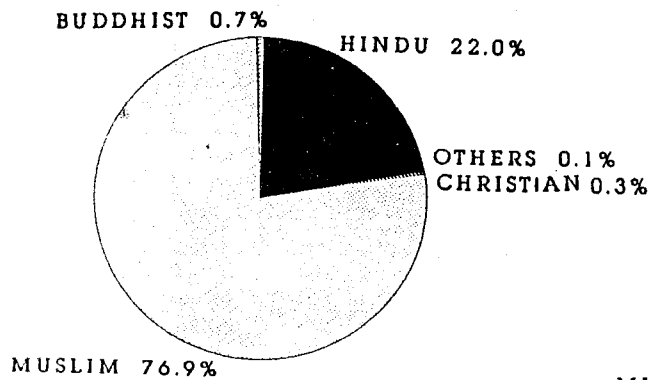
It may be noted that due to rounding of the totals in thousand, slight difference from the actual figures may appear.

7.1.3 Religious Composition Over Time

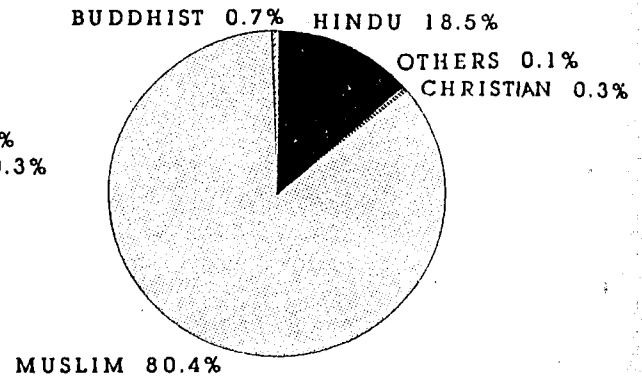
Percentage distribution of population by different religious communities of the country from 1901 to 1991 have been presented in Table 7.2. The figures in the table show that the proportion of Muslim population in 1901 was 66.1 percent which has risen to 88.3 percent in 1991 and this has increased by 22.2 percent points during the last nine decades since 1901. Comparatively rapid increase in Muslim population are noticed from the census year 1961. The percent variations of the composition of muslim population between the census years 1941 to 1951 and 1961 to 1974 calculate to 6.6 and 5.0 percent points respectively. It is also observed from the table that the proportion of Hindu population has been declining from 33.0 percent in 1901 to 10.5 percent in 1991. The aggregate reduction was about 22.5 percent points over 1901. The differential growth rates between Muslims and Hindus, the migration of Hindus following the partition of the subcontinent in 1947, Indo-Pak war in 1965 and the Liberation war of Bangladesh in 1971 are the likely causes for decline in the Hindu population proportion in Bangladesh. The Buddhists and the Christians are the minor religious communities in Bangladesh. There is virtually no change in the composition of these two communities since 1974. The combined proportion of these two groups to the total population of the country is only 0.9 percent. In terms of percentages the size of Christian population to the total population remained constant at 0.3 percent while Buddhist population at 0.6 percent in 1991. Percentage distribution of population by religious communities from 1951 to 1991 are depicted in the pie charts in figure 7.1.

FIGURE 7.1

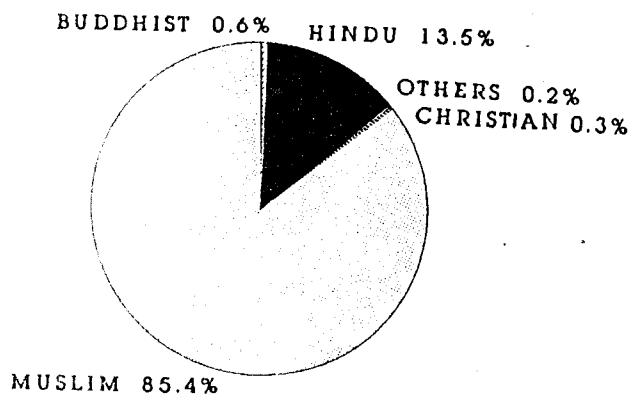
PERCENT DISTRIBUTION OF POPULATION BY RELIGIOUS COMMUNITIES 1951-1991



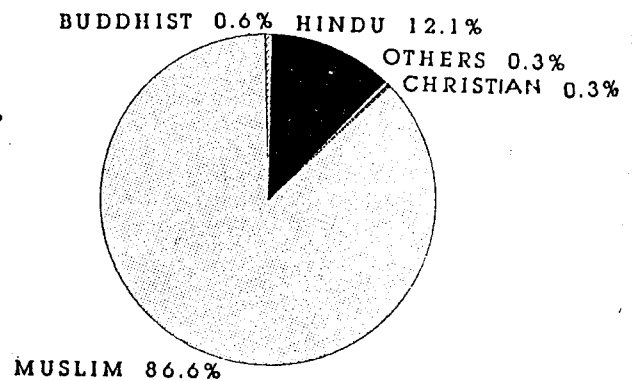
1951



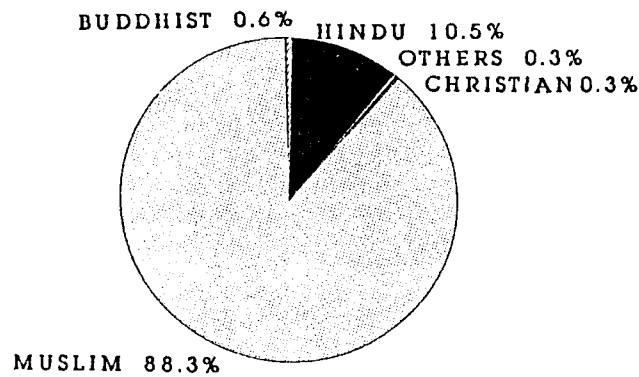
1961



1974



1981



102

1991

Table 7.2: Percentage Distribution of Population by Religious Communities (1901-1991).

CensusYear	Total	Muslim	Hindu	Buddhist	Christian	Others
1901	100.0	66.1	33.0	..	..	0.9
1911	100.0	67.2	31.5	..	..	1.3
1921	100.0	68.1	30.6	..	..	1.3
1931	100.0	69.5	29.4	..	0.2	1.0
1941	100.0	70.3	28.0	..	0.1	1.6
1951	100.0	76.9	22.0	0.7	0.3	0.1
1961	100.0	80.4	18.5	0.7	0.3	0.1
1974	100.0	85.4	13.5	0.6	0.3	0.2
1981	100.0	86.7	12.1	0.6	0.3	0.3
1991	100.0	88.3	10.5	0.6	0.3	0.3

3.7.4 Urban-Rural Differentials

The percentage distribution of different religious communities classified by urban-rural as recorded in 1981 and 1991 censuses are presented in Table 7.3. The distribution shows that the Muslim being the major religious community of the country, constitutes overwhelming proportion in both rural and urban areas. The rural share is slightly less than the urban proportion. The proportion of Hindus in urban areas is marginally lower than their rural proportion.

Table 7.3: Percentage Distribution of Population by Religion and locality (1981 and 1991).

Religious Community	1991			1981		
	Bangladesh	Rural	Urban	Bangladesh	Rural	Urban
Total	100.0	100.0	100.0	100.0	100.0	100.0
Muslim	88.3	88.2	88.8	86.7	86.6	86.9
Hindu	10.5	10.6	10.1	12.1	12.2	11.6
Buddhist	0.6	0.6	0.6	0.6	0.6	0.5
Christian	0.3	0.3	0.4	0.3	0.3	0.8
Others	0.3	0.3	0.1	0.3	0.3	0.2

3.7.5 Religious Variations

3.7.5.1 Divisionwise Variations

Percentage and numerical distribution of population by religious communities and by administrative divisions are presented in Table 7.4. It is found that Dhaka division has recorded the highest proportion of Muslim population during 1961, 1974, 1981 and 1991 censuses. But in 1951 census Barisal division recorded the highest share of Muslim Population which has been closely followed by Rajshahi division. It is seen that, in 1951, 1961, 1974, 1981, and 1991 censuses, the proportion of Hindus, Christians and Buddhists are seen to be the highest in the divisions of Khulna, Dhaka and Chittagong respectively. Distribution of population by religious communities from 1951 to 1991 and divisionwise only for 1991 are shown in Figures 7.2 and 7.3 respectively.

FIGURE 7.2 DISTRIBUTION OF POPULATION
BY RELIGIOUS COMMUNITIES
1951-1991

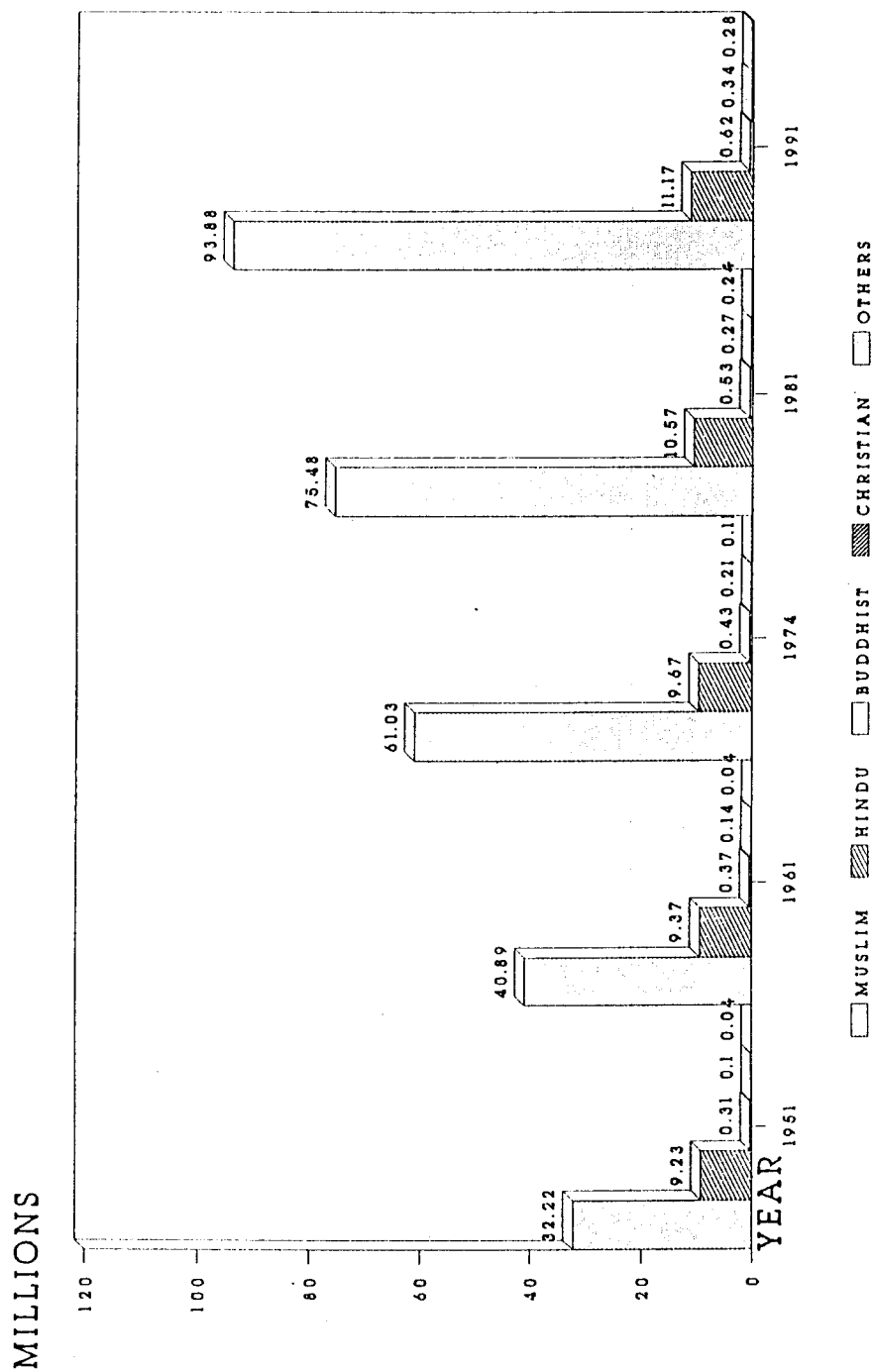


FIGURE 7.3 DIVISIONWISE DISTRIBUTION OF POPULATION
BY RELIGIOUS COMMUNITIES, 1991

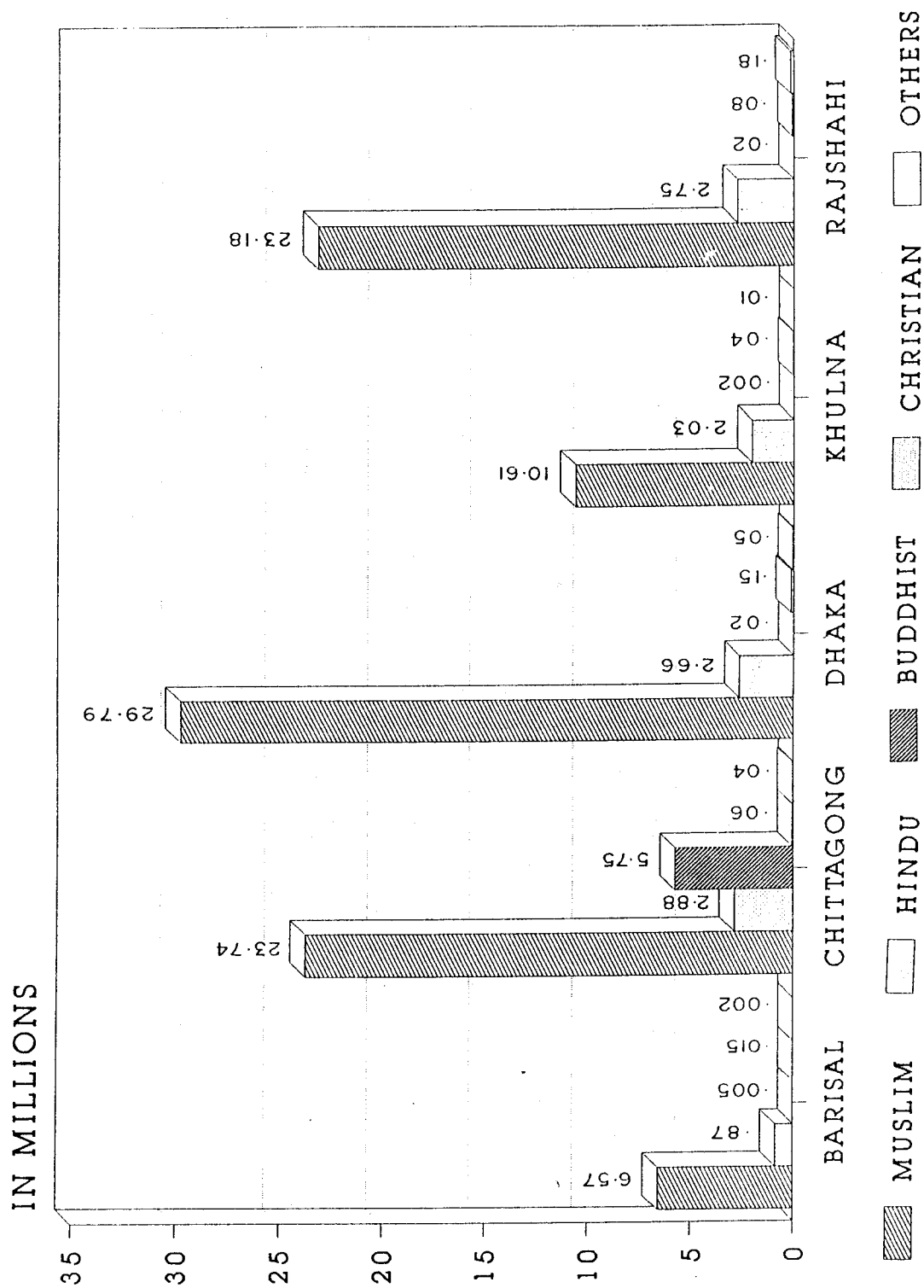


Table 7.4: Divisionwise Distribution of Bangladesh Population by Religious Communities (1951-1991).

1991	Number						Percentage					
Division	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Bangladesh	106314992	93881029	11178866	623410	346062	285625	100.00	88.30	10.51	0.59	0.33	0.27
Barisal	7462643	6574525	866039	4657	14996	2426	100.00	88.10	11.60	0.06	0.20	0.03
Chittagong	27287947	23736002	2877745	574528	55350	44322	100.00	86.98	10.55	2.11	0.20	0.16
Dhaka	32665975	29786106	2656708	20430	154514	48217	100.00	91.19	8.13	0.06	0.47	0.15
Khulna	12688383	10608358	2029857	2492	38262	9414	100.00	83.61	16.00	0.02	0.30	0.07
Rajshahi	26210044	23176038	2748517	21303	82940	181246	100.00	88.42	10.49	0.08	0.32	0.69
1981	Number						Percentage					
Division	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Bangladesh	87119965	75486980	10570245	538331	274481	249928	100.00	86.65	12.13	0.62	0.31	0.29
Barisal	6509581	5608657	878503	4158	15824	2439	100.00	86.16	13.50	0.06	0.24	0.04
Chittagong	22595588	19352848	2631041	524610	40699	46390	100.00	85.65	11.64	2.32	0.18	0.21
Dhaka	26231742	23523894	2554426	4743	120923	27756	100.00	89.68	9.74	0.02	0.46	0.10
Khulna	10643523	8520107	2067516	1204	46346	8350	100.00	80.05	19.42	0.01	0.44	0.08
Rajshahi	21139531	18481474	2438759	3616	50689	164993	100.00	87.42	11.54	0.02	0.24	0.78
1974	Number						Percentage					
Division	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Bangladesh	71477748	61038929	9673048	438917	215919	110935	100.00	85.40	13.53	0.61	0.30	0.16
Barisal	5427132	4585977	828778	4471	5326	2580	100.00	84.50	15.27	0.08	0.10	0.05
Chittagong	18635902	15894223	2262207	427042	28898	23532	100.00	85.29	12.14	2.29	0.15	0.13
Dhaka	21315630	18666035	2517135	3227	113568	15665	100.00	87.57	11.81	0.02	0.53	0.07
Khulna	8767816	6920825	1823189	542	17639	5621	100.00	78.94	20.79	0.01	0.20	0.06
Rajshahi	17331268	14971870	2241738	3635	50488	63537	100.00	86.39	12.93	0.02	0.29	0.37
1961	Number						Percentage					
Division	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Bangladesh	50840235	40890481	9379669	373867	148903	47315	100.00	80.43	18.45	0.74	0.29	0.09
Barisal	4261767	3496528	740583	12278	12378	-	100.00	82.04	17.38	0.29	0.29	-
Chittagong	13629650	10848603	2392757	358469	20477	9344	100.00	79.60	17.55	2.63	0.15	0.07
Dhaka	15293596	12669746	2529751	1030	77649	15420	100.00	82.84	16.54	0.01	0.51	0.10
Khulna	5805133	4120771	1667437	345	15258	1322	100.00	70.99	28.72	0.01	0.26	0.02
Rajshahi	11850089	9754833	2049141	1745	23141	21229	100.00	82.32	17.29	0.01	0.20	0.18

1951	Number						Percentage					
Division	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Bangladesh	41932329	32226639	9239603	318951	106507	40629	100.00	76.85	22.04	0.76	0.25	0.10
Barisal	3642185	2897769	716543	16394	11345	134	100.00	79.56	19.67	0.45	0.31	0.01
Chittagong	11721770	8879094	2499412	301397	12355	29512	100.00	75.75	21.32	2.57	0.11	0.25
Dhaka	12631871	9976142	2584274	831	61497	9127	100.00	78.97	20.46	0.01	0.49	0.07
Khulna	4598050	3060540	1527428	81	9665	336	100.00	66.56	33.22	0.00	0.21	0.01
Rajshahi	9338453	7413094	1911946	248	11645	1520	100.00	79.38	20.47	0.00	0.13	0.02

3.7.5.2 Zilawise Variations

Percentage and numerical distribution of Bangladesh population by religious communities and by administrative zilas are presented respectively in Tables 7.5 and 7.6. Amongst the administrative zilas, it is seen that Jamalpur has enumerated the highest proportion of Muslim population (97.74%). The second highest Muslim populated zila of the country is Meherpur which recorded 97.51 percent as Muslims. They maintained the same dignity in 1981 census. A marked increase of muslim population in 1991 was noticed in the zilas of Bandarban, Khagrachhari and Rangamati.

As regards Hindu community, it was observed that the highest proportion of this community was recorded in Gopalganj (35.13%) followed by the zilas of Maulvibazar (28.31%), Khulna (25.75%), Narail (25.05%), Thakurgaon (24.04%) and Bagerhat (22.06%). The lowest share of Hindus were found (1.28%) in Meherpur zila. Compared to 1981 census, a slight increase in Hindu population in 1991 was seen in Bandarban zila. It is also evident from the table under review that the Buddhist population are mainly concentrated in the zilas of Chittagong Hill Tracts i.e. Bandarban, Khagrachhari and Rangamati. The proportion of this community in these three zilas are 38.00, 35.51 and 53.83 percents respectively. The tables also reveal that the highest proportions of the Christians as well as persons of unspecified religious affiliations (as grouped under 'Others') in both 1981 and 1991 were recorded in Bandarban zila.

Table 7.5: Zilawise Percentage Distribution of Bangladesh Population by Religious Communities (1981 and 1991).

(In percent)

Zila/Division	1991						1981					
	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Bangladesh	100.00	88.30	10.51	0.59	0.33	0.27	100.00	86.65	12.13	0.62	0.31	0.29
Barisal Div.	100.00	88.10	11.60	0.06	0.20	0.03	100.00	86.16	13.50	0.06	0.24	0.04
Barguna	100.00	91.01	8.69	0.24	0.04	0.02	100.00	90.20	9.44	0.27	0.05	0.04
Barisal	100.00	86.19	13.10	0.03	0.63	0.04	100.00	84.50	14.69	0.01	0.76	0.04
Bhola	100.00	93.42	6.50	0.02	0.02	0.04	100.00	92.08	7.86	0.01	0.00	0.05
Jhalokati	100.00	87.31	12.65	0.01	0.02	0.01	100.00	85.00	14.94	0.01	0.02	0.03
Patuakhali	100.00	91.45	8.39	0.13	0.02	0.01	100.00	90.40	9.38	0.16	0.02	0.04
Pirojpur	100.00	79.02	20.91	0.01	0.01	0.05	100.00	74.89	25.06	0.01	0.01	0.03

Zila/Division	1991						1981					
	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Chittagong Div	100.00	86.98	10.55	2.11	0.20	0.16	100.00	85.65	11.64	2.32	0.18	0.21
Bandarban	100.00	47.62	3.52	38.00	7.27	3.59	100.00	41.66	2.67	43.84	8.01	3.82
Brahmanbaria	100.00	90.73	9.07	0.05	0.04	0.11	100.00	89.21	10.69	0.01	0.02	0.07
Chandpur	100.00	92.56	7.18	0.06	0.07	0.13	100.00	91.63	8.30	0.01	0.01	0.05
Chittagong	100.00	83.92	13.76	2.01	0.12	0.19	100.00	82.79	14.66	2.23	0.11	0.21
Comilla	100.00	93.85	5.90	0.14	0.03	0.09	100.00	92.95	6.88	0.12	0.01	0.04
Cox's Bazar	100.00	92.13	5.60	2.17	0.06	0.04	100.00	91.76	5.75	2.34	0.06	0.09
Feni	100.00	92.80	7.14	0.03	0.01	0.02	100.00	92.06	7.89	0.01	0.01	0.03
Habiganj	100.00	80.23	19.12	0.04	0.13	0.47	100.00	78.08	20.80	0.02	0.15	0.95
Khagrachhari	100.00	47.45	16.69	35.51	0.27	0.08	100.00	32.19	17.29	49.98	0.23	0.31
Lakshmipur	100.00	95.28	4.66	0.02	0.02	0.02	100.00	94.28	5.69	0.00	0.01	0.02
Maulvibazar	100.00	70.59	28.31	0.04	0.92	0.14	100.00	68.49	30.31	0.07	0.71	0.42
Noakhali	100.00	93.41	6.41	0.05	0.09	0.04	100.00	92.72	7.14	0.03	0.08	0.03
Rangamati	100.00	39.27	5.62	53.83	1.12	0.16	100.00	32.64	5.91	59.65	1.52	0.28
Sunamganj	100.00	83.62	15.95	0.06	0.20	0.17	100.00	82.46	17.25	0.01	0.17	0.11
Sylhet	100.00	91.96	7.80	0.03	0.09	0.12	100.00	91.12	8.54	0.02	0.08	0.24
Dhaka Div.	100.00	91.19	8.13	0.06	0.47	0.15	100.00	89.68	9.74	0.02	0.46	0.10
Dhaka	100.00	92.72	6.50	0.11	0.62	0.05	100.00	91.27	7.87	0.07	0.65	0.14
Faridpur	100.00	87.99	11.88	0.01	0.08	0.04	100.00	85.04	14.87	0.01	0.06	0.02
Gazipur	100.00	91.68	7.83	0.02	0.37	0.10	100.00	90.69	8.87	0.01	0.35	0.08
Gopalganj	100.00	63.61	35.13	0.02	1.20	0.04	100.00	57.85	40.79	0.03	1.28	0.05
Jamalpur	100.00	97.74	1.98	0.04	0.10	0.14	100.00	97.69	2.19	0.01	0.02	0.09
Kishoreganj	100.00	92.55	6.83	0.13	0.14	0.35	100.00	91.96	7.94	0.01	0.00	0.09
Madaripur	100.00	85.67	13.72	0.14	0.26	0.21	100.00	84.36	15.46	0.01	0.15	0.02
Manikganj	100.00	87.45	12.41	0.03	0.03	0.08	100.00	86.05	13.91	0.01	0.00	0.03
Munshiganj	100.00	90.08	9.62	0.04	0.18	0.08	100.00	88.23	11.58	0.01	0.15	0.03
Mymensingh	100.00	94.73	4.25	0.06	0.75	0.21	100.00	94.07	4.93	0.01	0.81	0.18
Narayanganj	100.00	92.59	6.43	0.04	0.80	0.14	100.00	91.11	7.93	0.02	0.88	0.06
Narsingdi	100.00	93.36	6.42	0.03	0.04	0.15	100.00	93.09	6.82	0.01	0.00	0.08
Netrokona	100.00	87.68	10.92	0.04	1.16	0.20	100.00	86.34	12.11	0.01	1.31	0.23
Rajbari	100.00	86.73	13.12	0.04	0.05	0.06	100.00	83.42	16.46	0.01	0.02	0.09
Shariatpur	100.00	95.55	4.30	0.03	0.03	0.09	100.00	94.98	4.99	0.00	0.00	0.03
Sherpur	100.00	95.51	3.03	0.10	0.92	0.44	100.00	95.33	3.46	0.01	1.00	0.20
Tangail	100.00	91.52	7.86	0.04	0.41	0.17	100.00	90.55	9.03	0.01	0.30	0.11

Zila/Division	1991						1981					
	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Khulna Div.	100.00	83.61	16.00	0.02	0.30	0.07	100.00	80.05	19.42	0.01	0.44	0.08
Bagerhat	100.00	77.46	22.06	0.01	0.42	0.05	100.00	72.18	27.35	0.01	0.40	0.06
Chuadanga	100.00	96.73	2.96	0.02	0.22	0.0	100.00	95.76	3.90	0.00	0.25	0.09
Jessore	100.00	86.51	13.21	0.01	0.19	0.08	100.00	83.47	16.24	0.01	0.20	0.08
Jhenaidah	100.00	88.07	11.70	0.05	0.11	0.07	100.00	84.91	14.98	0.01	0.03	0.07
Khulna	100.00	73.50	25.75	0.02	0.67	0.06	100.00	70.04	28.31	0.03	1.52	0.10
Kushtia	100.00	95.73	4.22	0.01	0.02	0.02	100.00	94.20	5.72	0.00	0.02	0.06
Magura	100.00	77.89	21.89	0.04	0.07	0.11	100.00	73.40	26.56	0.01	0.03	0.00
Meherpur	100.00	97.51	1.28	0.01	1.18	0.02	100.00	96.85	1.63	0.01	1.46	0.05
Narail	100.00	74.87	25.05	0.01	0.02	0.05	100.00	69.36	30.59	0.02	0.02	0.01
Satkhira	100.00	78.08	21.44	0.01	0.29	0.18	100.00	74.00	25.64	0.01	0.22	0.13
Rajshahi Div.	100.00	88.42	10.49	0.08	0.32	0.69	100.00	87.42	11.54	0.02	0.24	0.78
Bogra	100.00	92.61	7.04	0.07	0.09	0.19	100.00	92.29	7.61	0.00	0.02	0.08
Dinajpur	100.00	76.65	20.58	0.11	0.80	1.86	100.00	75.63	21.26	0.03	0.74	2.34
Gaibandha	100.00	91.29	7.79	0.13	0.22	0.57	100.00	91.32	8.30	0.01	0.07	0.30
Joypurhat	100.00	88.18	9.57	0.13	0.44	1.68	100.00	86.91	11.01	0.03	0.33	1.72
Kurigram	100.00	91.65	7.70	0.15	0.17	0.33	100.00	91.75	8.15	0.01	0.00	0.09
Lalmonirhat	100.00	83.15	16.48	0.05	0.13	0.19	100.00	82.16	17.68	0.01	0.06	0.09
Naogaon	100.00	84.51	12.50	0.14	0.52	2.33	100.00	83.14	14.05	0.02	0.37	2.42
Natore	100.00	90.47	8.47	0.08	0.61	0.37	100.00	88.39	10.58	0.02	0.59	0.42
Nawabganj	100.00	94.28	4.68	0.04	0.24	0.76	100.00	92.99	6.14	0.01	0.23	0.63
Nilphamari	100.00	82.64	17.17	0.03	0.06	0.10	100.00	81.59	18.22	0.01	0.03	0.15
Pabna	100.00	95.12	4.51	0.05	0.22	0.10	100.00	93.16	6.56	0.01	0.20	0.07
Panchagarh	100.00	81.79	17.82	0.02	0.25	0.12	100.00	79.70	19.71	0.01	0.32	0.26
Rajshahi	100.00	92.68	5.70	0.03	0.54	1.05	100.00	92.04	5.82	0.01	0.31	1.82
Rangpur	100.00	89.60	9.58	0.14	0.25	0.43	100.00	88.94	10.09	0.07	0.20	0.70
Sirajganj	100.00	93.43	6.45	0.02	0.04	0.06	100.00	91.98	7.93	0.01	0.00	0.08
Thakurgaon	100.00	74.97	24.04	0.05	0.54	0.40	100.00	73.75	24.88	0.02	0.60	0.75

Table 7.6: Zilawise Distribution of Population by Religious Communities (1981 and 1991)
(Population in Number)

Zila/Division	1991						1981					
	Total Population	Muslim	Hindu	Buddhist	Christian	Others	Total Population	Muslim	Hindu	Buddhist	Christian	Others
Bangladesh	106314992	93881029	11178866	623410	346062	285625	87119965	75486980	10570245	538331	274481	249928
Barisal Div.	7462643	6574525	866039	4657	14996	2426	6509581	5608657	878503	4158	15824	2439
Barguna	775693	705975	67398	1826	332	162	678143	611721	64006	1807	309	300
Barisal	2207426	1902667	289263	706	13797	993	1965936	1661236	288829	201	14962	708
Bhola	1476328	1379188	96005	325	296	514	1170262	1077569	91964	162	26	541
Jhalokati	666139	581629	84224	63	141	82	583116	495654	87114	25	140	183
Patuakhali	1273872	1164985	106819	1607	297	164	1164704	1052919	109207	1861	290	427
Pirojpur	1063185	840081	222330	130	133	511	947420	709558	237383	102	97	280
Chittagong Div.	27287947	23736002	2877745	574528	55350	44322	22595508	19352848	2631041	524610	40699	46390
Bandarban	230569	109800	8105	87613	16769	8282	171478	71440	4582	75172	13737	6547
Brahmanbaria	2141745	1943271	194333	971	896	2274	1728273	1541739	184810	146	294	1284
Chandpur	2032449	1881130	145871	1300	1455	2693	1796777	1646304	149125	156	242	950
Chittagong	5296127	4444739	728596	106595	6347	9850	4465158	3696639	654654	99556	4769	9540
Comilla	4032666	3784774	237818	5236	1350	3488	3355953	3119300	230947	4120	260	1326
Cox's Bazar	1419260	1307467	79499	30853	869	572	1026172	941630	58974	24011	598	959
Feni	1096745	1017741	78373	295	56	280	898851	827486	70891	116	97	261
Habiganj	1526609	1224853	291860	629	2050	7217	1277366	997421	265655	258	1855	12177
Khagrachhari	342488	162504	57158	121631	939	256	278461	89630	48160	139166	637	868
Lakshmipur	1312337	1250433	61196	212	210	286	1120260	1056203	63690	44	54	269
Haulvibazar	1376566	971718	389721	510	12651	1966	1171606	802401	355091	845	8335	4934
Noakhali	2217134	2071018	142161	1072	1909	974	1796909	1666111	128368	496	1389	545
Rangamati	401388	157650	22543	216067	4498	630	301753	98498	17841	179983	4599	832
Sunamganj	1708563	1428729	272545	957	3461	2871	1428787	1178109	246444	208	2413	1613
Sylhet	2153301	1980175	167966	587	1890	2683	1777784	1619937	151809	333	1420	4285
Dhaka Div.	32665975	29786106	2656708	20430	154514	48217	26231742	23523894	2554426	4743	120923	27756
Dhaka	5839642	5414536	379397	6357	36354	2998	4023838	3672579	316612	2838	26063	5746
Feridpur	1505686	1324905	178919	207	1144	511	1313659	1117147	195327	114	820	251
Gazipur	1621562	1486648	126993	313	5951	1657	1176427	1066863	104312	93	4190	969
Gopalganj	1060791	674807	372625	224	12742	393	978728	566229	399209	252	12559	479
Jamalpur	1874440	1832015	37060	749	1939	2677	1530298	1495010	33558	55	279	1396
Kishoreganj	2306087	2134415	157482	2899	3239	8052	1895153	1742762	150470	140	102	1679
Madaripur	1069176	916021	146669	1445	2805	2236	943655	796126	145877	92	1400	160
Manikganj	1175909	1028283	145893	298	401	1034	1063048	914748	147860	98	28	314
Munshiganj	1188387	1070443	114409	476	2100	959	1065573	940114	123367	156	1618	318

Zila/Division	1991						1981					
	Total Population	Muslim	Hindu	Buddhist	Christian	Others	Total Population	Muslim	Hindu	Buddhist	Christian	Others
Mymensingh	3957182	3748759	168091	2464	29812	8056	3231008	3039497	159275	124	26226	5886
Narayanganj	1754804	1624772	112769	665	14116	2482	1356728	1236101	107605	286	11966	770
Narshingdi	1652123	1542417	106057	577	588	2484	1328117	1236401	90561	78	47	1030
Netrokona	1730935	1517751	189082	715	19994	3393	1442313	1245301	174634	110	18871	3397
Rajbari	835173	724361	109614	300	395	503	678550	566066	111673	68	126	617
Shariatpur	953021	910558	41013	302	311	837	846932	804420	42255	22	2	233
Sherpur	1138629	1087494	34529	1180	10483	4943	921421	878419	31840	94	9196	1872
Tangail	3002428	2747921	236106	1259	12140	5002	2436294	2206111	219991	123	7430	2639
Khulna Div.	12688383	10608358	2029857	2492	30262	9414	10643523	8520107	2067516	1204	46346	8350
Bagerhat	1431332	1108673	315720	234	6023	682	1203582	868701	329131	170	4796	784
Chuadanga	807164	780741	23878	191	1752	602	654135	626376	25511	27	1649	572
Jessore	2106996	1822747	278315	263	4099	1572	1707175	1425019	277207	127	3362	1460
Jhenaidah	1361280	1198925	159308	624	1454	969	1113308	945362	166750	101	276	819
Khulna	2010643	1477802	517684	365	13516	1276	1771077	1240482	501328	459	26951	1857
Kushtia	1502126	1437896	63382	200	340	308	1236135	1164423	70654	62	222	774
Magura	724027	563954	158465	314	534	760	610698	448246	162194	48	170	40
Meherpur	491917	479654	6299	38	5802	124	401727	389094	6569	23	5857	184
Narail	655720	490915	164286	55	151	313	591025	409924	180823	97	133	48
Satkhira	1597178	1247051	342520	208	4591	2808	1354661	1002480	347349	90	2930	1812
Rajshahi Div.	26210044	23176038	2748517	21303	82940	181246	21139531	18481474	2438759	3616	50609	164993
Bogra	2669287	2472019	187973	1749	2513	5033	2108622	1946056	160495	84	319	1668
Dinajpur	2260131	1732239	465229	2551	18051	42061	1804015	1364402	383541	500	13385	42187
Gaibandah	1949274	1779493	151768	2526	4338	11149	1585741	1448106	131623	179	1127	4706
Joypurhat	765011	674584	73193	1030	3331	12873	619351	538293	68152	185	2064	10657
Kurigram	1603034	1469161	123446	2398	2695	5334	1298636	1191472	105852	69	61	1182
Lalmonirhat	953460	792843	157149	452	1195	1821	766290	629620	135467	70	452	681
Naogaon	2148053	1815313	268548	3004	11054	50134	1730078	1438480	243034	301	6408	41855
Natore	1387761	1255550	117530	1162	8432	5087	1067058	943224	112918	192	6295	4429
Nawabganj	1171469	1104415	54894	438	2775	8947	932920	867564	57323	54	2122	5857
Nilphamari	1348762	1114600	231631	328	806	1397	1152119	939970	209967	97	399	1686
Pabna	1919896	1826245	86458	1004	4229	1960	1545679	1439949	101444	107	3068	1111
Panchagarh	712024	582398	126889	112	1772	853	578218	460812	113988	64	1866	1488
Rajshahi	1887015	1748741	107617	658	10191	19808	1540085	1417542	89670	189	4746	27938
Rangpur	2160346	1935622	207072	2930	5353	9369	1707264	1518354	172261	1250	3397	12002
Sirajganj	2263573	2114064	146032	504	756	1417	1885723	1734529	149615	99	37	1443
Thakurgaon	1010948	757951	243088	457	5449	4003	817732	603101	203409	176	4943	6103

3.7.5.3 Variations in Sex-Ratio

Table 7.7 provides sex-ratios for different religious communities. Sex-ratio has been defined as the number of males per 100 females. At national level Muslim, Hindu and Buddhist communities have almost same sex-ratio. In rural area Muslim population depicts a lower sex-ratio than Hindu and Buddhist population. For Christian community an excess of females over males are noticed in rural area in 1981, but in 1991 it is almost equal. In urban area Muslim population have the highest sex ratio followed by Hindu and Buddhist communities. The reasons for highest sex ratio in urban areas is mainly due to the rural to urban migration of male Population in larger number.

Table 7.7: Sex-Ratio for Religious Communities in Bangladesh by Residence (1981 and 1991).

Religious Communities	1991			1981		
	Bangladesh	Rural	Urban	Bangladesh	Rural	Urban
Muslim	106.1	103.3	118.3	106.5	103.2	126.7
Hindu	106.4	104.1	116.8	106.2	104.0	120.7
Buddhist	106.1	104.5	112.2	106.5	104.7	114.7
Christian	101.7	100.3	106.5	102.3	98.9	113.4
Others	105.3	104.7	112.2	106.2	101.8	149.9

3.7.5.4 Variations in Age Structure

Age structure of the population of different religions is shown in Table 7.8, which exhibits significant variations between religions. It seems that Muslim, Buddhist and Christian have more population in the younger age groups than that of Hindu population in both the 1991 and 1981 censuses. It is also true in both urban and rural areas. This reflects prevalence of comparatively lower fertility levels in Hindu community.

Table 7.8: Percentage Distribution of Population by Age, Religion and locality (1981 and 1991).

Total	1991					1981				
Age Group	Muslim	Hindu	Buddhist	Christian	Others	Muslim	Hindu	Buddhist	Christian	Others
Total	100.0	100.0	100.0	100.0	100.0	100	100.0	100.0	100.0	100.0
0-4	16.7	13.7	18.8	22.1	37.2	17.3	14.8	16.1	14.1	15.6
5-9	16.8	14.9	15.1	13.2	13.3	16.5	14.5	15.9	14.5	14.8
10-14	12.2	11.9	11.7	10.4	6.8	13.4	13.3	12.5	14.2	11.8
15-19	8.4	8.4	9.0	8.4	5.5	9.3	9.9	9.5	9.8	9.2
20-24	8.3	8.6	7.5	7.8	6.0	7.7	8.1	7.7	8.1	8.4
25-29	8.5	8.9	7.7	8.0	6.8	7.3	7.6	7.7	7.1	8.4
30-34	6.1	6.6	6.0	6.0	5.1	5.7	5.8	5.8	6.0	6.7
35-39	5.5	6.2	5.9	5.7	4.6	5.0	5.5	5.5	5.2	5.9
40-44	4.3	4.7	4.2	4.3	3.6	4.2	4.4	4.2	4.6	4.8
45-49	3.3	3.9	3.6	3.5	2.7	3.2	3.8	3.8	3.4	3.6
50-54	2.9	3.2	3.0	3.0	2.5	3.1	3.3	3.3	4.0	3.3
55-59	1.8	2.3	2.1	1.9	1.5	1.8	2.3	2.2	1.9	1.9
60-64	2.1	2.5	2.1	2.2	1.8	2.2	2.6	2.3	2.5	2.5
65-69	1.0	1.4	1.1	1.1	0.8	1.0	1.4	1.1	1.0	0.9
70+	2.1	2.8	2.2	2.4	1.8	2.3	2.7	2.4	3.6	2.2
0-14	45.7	40.5	45.6	45.7	57.3	47.2	42.6	44.5	42.8	42.2
15-64	51.2	55.3	51.1	50.8	40.1	49.5	53.3	52.0	52.6	54.7
65+	3.1	4.2	3.3	3.5	2.6	3.3	4.1	3.5	4.6	3.1

Rural	1991					1981				
Age Group	Muslim	Hindu	Buddhist	Christian	Others	Muslim	Hindu	Buddhist	Christian	Others
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0-4	17.4	14.3	19.8	24.2	36.7	17.8	15.2	16.4	14.5	16.1
5-9	17.4	15.5	15.5	13.9	13.5	17.0	14.8	16.1	15.8	15.3
10-14	12.1	11.9	11.6	10.2	6.9	13.4	13.3	12.5	14.4	11.9
15-19	8.1	8.1	8.7	7.8	5.4	9.1	9.7	9.4	10.0	8.9
20-24	7.8	8.0	7.1	6.8	6.0	7.4	7.7	7.5	7.3	7.7
25-29	8.1	8.6	7.5	7.5	6.8	7.0	7.4	7.4	7.0	8.0
30-34	5.9	6.4	5.8	5.6	5.1	5.5	5.7	5.9	5.8	6.6
35-39	5.4	6.1	5.8	5.5	4.6	5.0	5.5	5.4	5.4	5.9
40-44	4.2	4.6	4.1	4.2	3.6	4.2	4.4	4.2	4.5	4.9
45-49	3.3	4.0	3.6	3.5	2.8	3.2	3.9	3.8	3.6	3.7
50-54	2.9	3.3	3.0	3.0	2.6	3.0	3.3	3.3	3.4	3.4
55-59	1.9	2.4	2.1	1.9	1.6	1.8	2.3	2.2	2.0	1.9
60-64	2.2	2.6	2.1	2.3	1.8	2.2	2.6	2.3	2.5	2.5
65-69	1.0	1.4	1.1	1.1	0.8	1.0	1.4	1.2	1.1	1.0
70+	2.3	2.8	2.2	2.5	1.8	2.4	2.8	2.4	2.7	2.2
0-14	46.9	41.7	46.9	48.3	57.1	48.2	43.3	45.0	44.7	43.3
15-64	49.8	54.1	49.8	47.9	40.3	48.4	52.5	51.4	51.5	53.5
65+	3.3	4.2	3.3	3.8	2.6	3.4	4.2	3.6	3.8	3.2
Urban	1991					1981				
Age Group	Muslim	Hindu	Buddhist	Christian	Others	Muslim	Hindu	Buddhist	Christian	Others
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0-4	13.7	11.6	15.4	15.3	41.4	14.6	12.5	14.6	12.7	11.8
5-9	14.4	12.6	13.6	10.8	11.6	14.1	12.7	15.0	10.3	11.0
10-14	12.6	11.9	12.3	11.3	6.4	13.6	13.8	12.5	13.5	10.3
15-19	9.6	9.6	10.2	10.6	5.3	10.2	11.3	10.1	9.0	11.0
20-24	10.2	10.7	8.8	10.8	6.5	9.8	9.9	8.5	10.7	13.9
25-29	9.9	10.3	8.7	9.8	6.8	9.0	8.7	8.5	7.3	11.4
30-34	7.2	7.4	6.5	7.3	5.1	6.6	6.4	6.2	6.8	7.5
35-39	6.2	6.6	6.3	6.5	4.3	5.4	5.4	5.8	4.4	5.8
40-44	4.6	4.8	4.4	4.7	3.4	4.4	4.4	4.3	5.1	4.7
45-49	3.2	3.6	3.6	3.7	2.1	3.1	3.5	3.8	2.8	3.1
50-54	2.7	3.0	2.9	3.0	2.1	3.0	3.2	3.3	5.9	3.2
55-59	1.5	2.0	2.0	1.8	1.1	1.5	2.1	2.1	1.5	1.6
60-64	1.8	2.2	2.1	1.8	1.7	1.9	2.4	2.1	2.9	2.2
65-69	0.8	1.2	1.1	0.9	0.6	0.8	1.2	1.0	0.8	0.7
70+	1.6	2.5	2.1	1.7	1.6	2.0	2.5	2.2	6.3	1.8
0-14	40.7	36.1	41.3	37.4	59.4	42.3	39.0	42.1	36.5	33.1
15-64	56.9	60.2	55.5	60.0	38.4	54.9	57.3	54.7	56.4	64.4
65+	2.4	3.7	3.2	2.6	2.2	2.8	3.7	3.2	7.1	2.5

3.7.5.5. Variations in Activity

Numerical and percentage distribution of 10 years and over population by main economic activity and religion are presented in Table 7.9. It is seen that the highest proportion of Hindu and Buddhist community engaged in business and agriculture work respectively in both the censuses 1981 & 1991. In industrial sector Hindu population engaged highest proportion in 1991, whereas in 1981 Christian leads in this sector. Christian community engaged highest proportion in other works and not working group whereas muslim population leads only in household work in both the censuses 1981 and 1991.

Table 7.9: Distribution 10 years and over Population by Main Economic Activity and Religion (1981 and 1991).

Bangladesh-91	Number						Percentage					
Main Economic Activity	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Total	71231845	62484139	7970314	412102	233902	141388	100.00	100.00	100.00	100.00	100.00	100.00
Dose not Work	13831831	12090521	1593345	80613	51654	15698	19.42	19.35	19.99	19.56	23.07	11.10
Look. for Work	863709	754130	98165	6801	3299	1314	1.21	1.21	1.23	1.65	1.48	0.93
H/H Work	26732056	23581621	2890164	144022	69457	46792	37.53	37.74	36.26	34.95	31.02	33.09
Agri. Work	16281709	14535481	1537005	110229	46502	52492	22.86	23.26	19.28	26.75	20.77	37.13
Industry	992670	797494	184663	3496	4246	2771	1.39	1.28	2.32	0.85	1.90	1.96
Water/Gas	63693	57803	4893	454	388	155	0.09	0.09	0.06	0.11	0.17	0.11
Construction	449090	366240	79235	1353	1753	509	0.63	0.59	0.99	0.33	0.78	0.36
Trans. & Comu.	687945	659532	26118	1181	780	334	0.97	1.05	0.33	0.28	0.35	0.24
Business	4019642	3302171	696252	11379	6390	3450	5.64	5.28	8.74	2.76	2.85	2.44
Service	561206	448889	101270	4437	5306	1304	0.79	0.72	1.27	1.08	2.37	0.92
Others	6748294	5890257	759204	48137	34127	16569	9.47	9.43	9.53	11.68	15.24	11.72
Rural-1991	Number						Percentage					
Main Economic Activity	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Total	56147206	49161140	6378290	316222	163140	128414	100.00	100.00	100.00	100.00	100.00	100.00
Dose not Work	10315465	8989822	1219236	57837	34794	13776	18.37	18.29	19.11	18.29	21.33	10.73
Look. for Work	622195	540190	73457	5119	2266	1163	1.11	1.10	1.15	1.62	1.39	0.91
H/H Work	22115130	19491923	2409891	115132	54891	43293	39.39	39.65	37.78	36.41	33.65	33.71
Agri. Work	15269951	13623894	1457157	95041	43486	50373	27.20	27.71	22.85	30.06	26.65	39.23
Industry	529523	380813	141987	1607	2735	2381	0.94	0.77	2.23	0.51	1.68	1.85
Water/Gas	23138	20572	2147	231	160	28	0.04	0.04	0.03	0.07	0.10	0.02
Construction	256605	196151	58420	829	823	382	0.46	0.40	0.92	0.26	0.50	0.30
Trans. & Comu.	312881	298450	13320	581	349	181	0.56	0.61	0.21	0.18	0.21	0.14
Business	2431629	1972799	445877	6451	3863	2639	4.33	4.01	6.99	2.04	2.37	2.05
Service	339230	265771	67350	2885	2235	989	0.60	0.54	1.06	0.91	1.37	0.77
Others	3931459	3380755	489448	30509	17538	13209	7.00	6.88	7.67	9.65	10.75	10.29

Urban-1991	Number						Percentage					
Main Economic Activity	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Total	15084639	13322999	1592024	95880	60762	12974	100.00	100.00	100.00	100.00	100.00	100.00
Dose not Work	3516366	3100699	374109	22776	16860	1922	23.31	23.27	23.50	23.75	27.75	14.81
Look.for Work	241514	213940	24708	1682	1033	151	1.60	1.61	1.55	1.75	1.70	1.16
H/H Work	4616926	4089698	480273	28890	14566	3499	30.61	30.70	30.17	30.13	23.97	26.97
Agri. Work	1011758	911587	79848	15188	3016	2119	6.71	6.84	5.02	15.84	4.96	16.33
Industry	463147	416681	42676	1889	1511	390	3.07	3.13	2.68	1.97	2.49	3.01
Water/Gas	40555	37231	2746	223	228	127	0.27	0.28	0.17	0.23	0.38	0.98
Construction	192485	170089	20815	524	930	127	1.27	1.27	1.31	0.55	1.53	0.98
Trans.& Comu.	375064	361082	12798	600	431	153	2.49	2.71	0.80	0.63	0.71	1.18
Business	1588013	1329372	250375	4928	2527	811	10.53	9.98	15.73	5.14	4.16	6.25
Service	221976	183118	33920	1552	3071	315	1.47	1.37	2.13	1.62	5.05	2.43
Others	2816835	2509502	269756	17628	16589	3360	18.67	18.84	16.94	18.39	27.30	25.90
Bangladesh-81	Number						Percentage					
Main Economic Activity	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Total	58168869	49962935	7469478	366259	196128	174069	100.00	100.00	100.00	100.00	100.00	100.00
Not Working	12536347	10697039	1686303	67975	59603	25427	21.55	21.41	22.58	18.56	30.39	14.61
H/H Work	22013895	19033466	2739080	132499	57219	51631	37.84	38.10	36.67	36.17	29.17	29.66
Cultivation	14011989	12275837	1544261	105808	37156	48927	24.09	24.57	20.67	28.89	18.95	28.11
Agri.Non-Crop	459874	290101	158674	6909	2518	1672	0.79	0.58	2.12	1.89	1.28	0.96
Manufacturing	1005495	868182	126860	2752	4036	3665	1.73	1.74	1.70	0.75	2.06	2.10
Business	2621583	2050337	553542	8532	4478	4694	4.51	4.10	7.41	2.33	2.28	2.70
Others	5519686	4747973	660758	41784	31118	38053	9.49	9.50	8.85	11.41	15.87	21.86
Rural-1981	Number						Percentage					
Main Economic Activity	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Total	48669848	41753825	6324512	293909	144787	152815	100.00	100.00	100.00	100.00	100.00	100.00
Not Working	9765583	8302586	1353573	51722	36355	21347	20.06	19.89	21.40	17.60	25.11	13.97
H/H Work	19346359	16729925	2412127	109534	47098	47675	39.75	40.07	38.14	37.27	32.53	31.20
Cultivation	13413386	11751352	1486217	91830	35969	48018	27.56	28.14	23.50	31.24	24.84	31.42
Agri.Non-Crop	419052	266535	143768	5414	1937	1398	0.86	0.64	2.27	1.84	1.34	0.91
Manufacturing	529297	425101	96957	1732	2274	3233	1.09	1.02	1.53	0.59	1.57	2.12
Business	1662404	1275297	376123	5308	2526	3150	3.42	3.05	5.95	1.81	1.74	2.06
Others	3533767	3003029	455747	28369	18628	27994	7.26	7.19	7.21	9.65	12.87	18.32

Urban-1981	Number						Percentage					
Main Economic Activity	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Total	9499021	8209110	1144966	72350	51341	21254	100.00	100.00	100.00	100.00	100.00	100.00
Not Working	2770764	2394453	332730	16253	23248	4080	29.17	29.17	29.06	22.46	45.28	19.20
H/H Work	2667536	2303541	326953	22965	10121	3956	28.08	28.06	28.56	31.74	19.72	18.61
Cultivation	598603	524485	58044	13978	1187	909	6.30	6.39	5.07	19.32	2.31	4.28
Agri.Non-Crop	40822	23566	14906	1495	581	274	0.43	0.29	1.30	2.07	1.13	1.29
Manufacturing	476198	443081	29903	1020	1762	432	5.01	5.40	2.61	1.41	3.43	2.03
Business	959179	775040	177419	3224	1952	1544	10.10	9.44	15.50	4.46	3.80	7.26
Others	1985919	1744944	205011	13415	12490	10059	20.91	21.25	17.90	18.54	24.33	47.33

3.7.5.6 Variation in Headship

Numerical and percentage distribution of headship of dwelling household by religion, sex, locality and by administrative divisions are presented in Table 7.10. From the table it is seen that Buddhist community contributed the highest proportion of male headship at national level as well as in Chittagong division, Whereas the Hindu community showed the highest proportion of male headship in Barisal, Dhaka, Khulna and Rajshahi divisions. Christian community recorded the highest proportion of female headship at national level as well as in Barisal and Dhaka divisions. The Muslim community led in female headship in Chittagong division whereas the Buddhist community occupied this dignity in both Khulna and Rajshahi divisions.

Table 7.10: Headship by Religion, Sex and Locality - 1991.

Table 7.10: Headship by Religion, Bangladesh												
Bangladesh		Number						Percentage				
Religious Community	Total		Rural		Urban		Total		Rural		Urban	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	16353833	2666752	13230010	2244641	3123823	422111	85.98	14.02	85.49	14.51	88.10	11.90
Muslim	14395765	2390854	11627436	2014091	2768329	376763	85.76	14.24	85.24	14.76	88.02	11.98
Hindu	1773895	246786	1453358	207122	320537	39664	87.79	12.21	87.53	12.47	88.99	11.01
Buddhist	96469	12769	76025	9704	20444	3065	88.31	11.69	88.68	11.32	86.96	13.04
Christian	50472	10451	38627	8313	11845	2138	82.85	17.15	82.29	17.71	84.71	15.29
Others	37232	5892	34564	5411	2668	481	86.34	13.66	86.46	13.54	84.73	15.27
Barisal Div.		Number						Percentage				
Religious Community	Total		Rural		Urban		Total		Rural		Urban	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	1157004	205211	1017511	183708	139493	21503	84.94	15.06	84.71	15.29	86.64	13.36
Muslim	1010103	183784	892180	165078	117923	18706	84.61	15.39	84.39	15.61	86.31	13.69
Hindu	143644	20691	122717	18030	20927	2661	87.41	12.59	87.19	12.81	88.72	11.28
Buddhist	706	127	657	120	49	7	84.75	15.25	84.56	15.44	87.50	12.50
Christian	2411	571	1852	447	559	124	80.85	19.15	80.56	19.44	81.84	18.16
Others	140	38	105	33	35	5	78.65	21.35	76.09	23.91	87.50	12.50

Ctg.Division	Number						Percentage					
	Total		Rural		Urban		Total		Rural		Urban	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	3694100	840550	3032374	724167	661726	116383	81.46	18.54	80.72	19.28	85.04	14.96
Muslim	3163917	747891	2609384	648367	554533	99524	80.88	19.12	80.10	19.90	84.78	15.22
Hindu	423688	78545	338135	65127	85553	13418	84.36	15.64	83.85	16.15	86.44	13.56
Buddhist	93044	11910	73774	8997	19270	2913	88.65	11.35	89.13	10.87	86.87	13.13
Christian	8053	1264	6430	917	1623	347	86.43	13.57	87.52	12.48	82.39	17.61
Others	5398	940	4651	759	747	181	85.17	14.83	85.97	14.03	80.50	19.50
Dhaka Div.	Number						Percentage					
Religious Community	Total		Rural		Urban		Total		Rural		Urban	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	5146690	808975	3758548	639067	1388142	169908	86.42	13.58	85.47	14.53	89.09	10.91
Muslim	4709337	745820	3440601	589731	1268736	156089	86.33	13.67	85.37	14.63	89.05	10.95
Hindu	411412	56372	298847	43744	112565	12628	87.95	12.05	87.23	12.77	89.91	10.09
Buddhist	1179	220	316	133	863	87	84.27	15.73	70.38	29.62	90.84	9.16
Christian	21765	5846	16279	4807	5486	1039	78.83	21.17	77.20	22.80	84.08	15.92
Others	2997	717	2505	652	492	65	80.69	19.31	79.35	20.65	88.33	11.67
Khulna Div.	Number						Percentage					
Religious Community	Total		Rural		Urban		Total		Rural		Urban	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	2045428	242599	1669375	199664	376053	42935	89.40	10.60	89.32	10.68	89.75	10.25
Muslim	1705337	207003	1380319	169153	325018	37850	89.18	10.82	89.08	10.92	89.57	10.43
Hindu	332551	34521	284030	29826	48521	4695	90.60	9.40	90.50	9.50	91.18	8.82
Buddhist	168	51	104	36	64	15	76.71	23.29	74.29	25.71	81.01	18.99
Christian	6348	857	3969	500	2379	357	88.11	11.89	88.81	11.19	86.95	13.05
Others	1024	167	953	149	71	18	85.98	14.02	86.48	13.52	79.78	20.22
Rajshahi Div.	Number						Percentage					
Religious Community	Total		Rural		Urban		Total		Rural		Urban	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	4310611	569417	3752202	498035	558409	71382	88.33	11.67	88.28	11.72	88.67	11.33
Muslim	3807071	506356	3304952	441762	502119	64594	88.26	11.74	88.21	11.79	88.60	11.40
Hindu	462600	56657	409629	50395	52971	6262	89.09	10.91	89.05	10.95	89.43	10.57
Buddhist	1372	461	1174	418	198	43	74.85	25.15	73.74	26.26	82.16	17.84
Christian	11895	1913	10097	1642	1798	271	86.15	13.85	86.01	13.99	86.90	13.10
Others	27673	4030	26350	3818	1323	212	87.29	12.71	87.34	12.66	86.19	13.81

3.7.5.7 Variations in Main Source of Income

Numerical and percentage distribution of household by main source of income of the household by religion and locality are presented in Table 7.11. From the table it is seen that Muslim community occupies the highest proportion in livestock, hawker, transport and others services as the main source of household income. The Hindu community leads in fishing, pisciculture, handloom, industry, business, construction, religious and service sectors; the Buddhist community leads in ownership of land and share cropping, forestry and non-agriculture labour and the Christian community leads in agriculture labour, employee and rent/remittance as the main source of income of the household.

Table 7.11: Distribution of Household by Main source of Household Income and Religion -1991.

Main source of income	Number						Percentage					
	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Bangladesh	19020585	16786619	2020681	109238	60923	43124	100.00	100.00	100.00	100.00	100.00	100.00
Own Land/Share Crop	7306175	6497702	728752	52404	17236	10081	38.41	38.71	36.07	47.97	28.29	23.38
Livestock	85863	78158	6921	456	189	139	0.45	0.46	0.34	0.42	0.31	0.32
Forestry	29686	22900	1799	3988	662	337	0.16	0.14	0.09	3.65	1.09	0.78
Fishing	286728	178362	106033	936	897	500	1.51	1.06	5.25	0.86	1.47	1.16
Pisciculture	26324	19664	6440	91	109	20	0.14	0.12	0.32	0.08	0.18	0.05
Agriculture Labour	3756859	3404854	299055	18049	14361	20540	19.75	20.28	14.80	16.52	23.57	47.63
Non-Agri. Labour	699842	626051	64266	5093	2440	1992	3.68	3.73	3.18	4.66	4.01	4.62
Handloom	130958	126314	4116	480	23	25	0.69	0.75	0.20	0.44	0.04	0.06
Industry	203548	133077	67333	550	1488	1100	1.07	0.79	3.33	0.50	2.44	2.55
Business	2300712	1943593	344882	6368	3785	2084	12.09	11.58	17.07	5.83	6.21	4.83
Hawker	65766	61923	3699	65	42	37	0.34	0.37	0.18	0.06	0.07	0.09
Mech. Transport	347861	337853	9294	239	308	167	1.83	2.01	0.46	0.22	0.51	0.39
Non-Mech. Transport	113853	108435	4928	262	180	48	0.60	0.65	0.24	0.24	0.30	0.11
Construction	203230	162543	39263	413	812	199	1.07	0.97	1.94	0.38	1.33	0.46
Religious	41470	34838	6251	187	157	37	0.22	0.21	0.31	0.17	0.26	0.08
Employee	1818546	1616266	176419	11372	12880	1609	9.56	9.63	8.73	10.41	21.14	3.73
Rent/Remittance	71533	68693	2104	146	570	20	0.38	0.41	0.11	0.13	0.93	0.05
Service	106754	81046	24266	575	367	500	0.56	0.48	1.20	0.53	0.60	1.16
Others	1424877	1284347	124860	7564	4417	3689	7.49	7.65	6.18	6.93	7.25	8.55

Main source of income	Number						Percentage					
	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Rural Total	15474651	13641527	1660480	85729	46940	39975	100.00	100.00	100.00	100.00	100.00	100.00
Own Land/Share Crop	6894075	6130662	692302	45049	16242	9820	44.55	44.94	41.69	52.55	34.60	24.56
Livestock	77272	70420	6173	368	180	131	0.50	0.52	0.37	0.43	0.38	0.33
Forestry	24929	19369	1372	3345	569	274	0.16	0.14	0.08	3.90	1.21	0.69
Fishing	255279	163008	90220	832	815	404	1.65	1.19	5.43	0.97	1.74	1.01
Pisciculture	22987	17040	5759	77	91	20	0.15	0.12	0.35	0.09	0.19	0.05
Agriculture Labour	3496540	3165547	282245	15309	13579	19860	22.60	23.21	17.00	17.86	28.93	49.68
Non-Agri. Labour	550293	487834	54612	4038	2013	1796	3.56	3.58	3.29	4.71	4.29	4.49
Handloom	116569	112678	3513	342	15	21	0.75	0.83	0.21	0.40	0.03	0.05
Industry	139638	81241	55816	373	1167	1041	0.90	0.60	3.36	0.43	2.49	2.60
Business	1450664	1221923	220964	3695	2413	1669	9.37	8.96	13.31	4.31	5.14	4.18
Hawker	43303	40500	2691	50	30	32	0.28	0.30	0.16	0.06	0.06	0.08
Mech. Transport	187624	181151	5973	161	205	134	1.21	1.33	0.36	0.19	0.44	0.34
Non-Mech. Transport	48976	46532	2224	117	78	25	0.32	0.34	0.14	0.14	0.17	0.06
Construction	123048	91806	30440	269	385	148	0.80	0.67	1.83	0.31	0.82	0.37
Religious	33775	28293	5208	142	100	32	0.22	0.21	0.31	0.17	0.21	0.08
Employee	867279	768111	87338	5460	5359	1011	5.60	5.63	5.26	6.37	11.42	2.53
Rent/Remittance	33363	32039	842	71	400	11	0.22	0.23	0.05	0.08	0.85	0.03
Service	75050	56161	17845	455	185	404	0.48	0.41	1.08	0.53	0.40	1.01
Others	1033987	927212	94943	5576	3114	3142	6.68	6.80	5.72	6.50	6.63	7.86

Main source of income	Number						Percentage					
	Total	Muslim	Hindu	Buddhist	Christian	Others	Total	Muslim	Hindu	Buddhist	Christian	Others
Urban Total	3545934	3145092	368201	23509	13983	3149	100.00	100.00	100.00	100.00	100.00	100.00
Own Land/Share Crop	412100	367040	36450	7355	994	261	11.62	11.67	10.12	31.29	7.11	8.29
Livestock	8591	7738	748	88	9	8	0.24	0.25	0.21	0.37	0.06	0.25
Forestry	4757	3531	427	643	93	63	0.14	0.11	0.12	2.73	0.66	2.00
Fishing	31449	15354	15813	104	82	96	0.89	0.49	4.39	0.44	0.59	3.05
Pisciculture	3337	2624	681	14	18	-	0.09	0.08	0.19	0.06	0.13	-
Agriculture Labour	260319	239307	16810	2740	782	680	7.34	7.61	4.67	11.66	5.59	21.59
Non-Agri. Labour	149549	138217	9654	1055	427	196	4.22	4.39	2.68	4.49	3.05	6.22
Handloom	14389	13636	603	138	8	4	0.41	0.43	0.17	0.59	0.06	0.13
Industry	63910	51836	11517	177	321	59	1.80	1.65	3.28	0.75	2.30	1.87
Business	850048	721670	123918	2673	1372	415	23.97	22.95	34.40	11.37	9.81	13.18
Hawker	22463	21423	1008	15	12	5	0.63	0.68	0.28	0.06	0.09	0.16
Mech. Transport	160237	156702	3321	78	103	33	4.52	4.98	0.92	0.33	0.74	1.05
Non-Mech. Transport	64877	61903	2704	145	102	23	1.83	1.97	0.75	0.62	0.73	0.73
Construction	80182	70737	8823	144	427	51	2.26	2.25	2.45	0.61	3.05	1.62
Religious	7695	6545	1043	45	57	5	0.22	0.21	0.29	0.19	0.41	0.16
Employee	951267	848155	89081	5912	7521	598	26.83	26.97	24.73	25.15	53.79	18.99
Rent/Remittance	38170	36654	1262	75	170	9	1.08	1.17	0.35	0.32	1.21	0.29
Service	31704	24885	6421	120	182	96	0.89	0.79	1.78	0.51	1.30	3.05
Others	390890	357135	29917	1988	1303	547	11.02	11.35	8.30	8.46	9.32	17.37

3.8 LITERACY AND EDUCATIONAL ATTAINMENT

3.8.1 Introduction

The data on literacy levels and trends are of crucial significance to the policy makers, researchers and planners for socio-economic and educational planning of a country. For these reasons information on literacy and educational attainment are collected in all population censuses. For longitudinal comparison the definition of literacy needs to be uniform in all censuses. In reality, definition of literacy differs from census to census. For example, in 1961 census, literacy was defined as the ability of a person to read in any language with understanding. This definition includes the persons who can read any clear print with understanding whether they can write it or not. The 1974 census defined literacy as the ability to both read and write in any language. In 1981 census a person has been treated in line with international usage as literate if he/she is of age 5 years and above and can write a letter in any language. The definition of literacy used in 1991 is that a person of age 7 years and above and who is able to write a letter has been considered as literate. Literacy has been calculated for age 7 years and over population. The effect of change in definition shall have to be borne in mind when comparing the literacy levels obtained from different censuses.

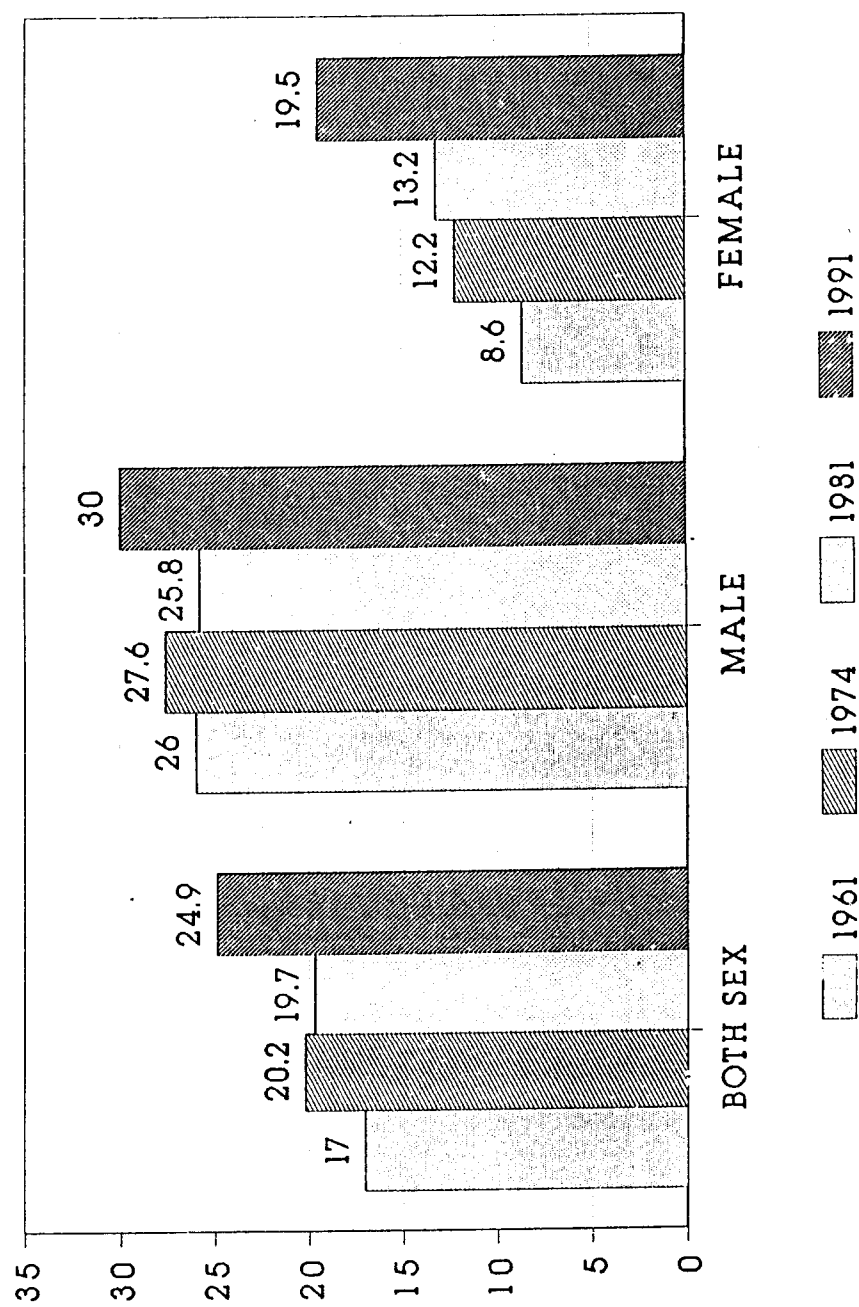
Impact of change in definition on the literacy level could be seen in Table 8.1. Significant difference between persons literate and persons with at least first grade of education is noticeable in the past three censuses. In 1961 and 1974 number of literate persons were higher than persons with at least first grade of education. On the other hand in 1981 and 1991 number of literate persons was lower. This anomaly can be explained by the change in definition. When the change in definition is controlled i.e. When the literacy rate is calculated by considering persons with at least first grade of education as literate, the resultant rates show an increasing trend for both males and females over time and the literacy rates for 1961 and 1974 become much less than what have been obtained by using only literate persons as the numerator. The literacy rates for persons of all ages are shown in Figure-3.8.1.

Table 8.1: Number of Literate Persons and Persons Completing atleast First Grade of Education and their Percentage in Different Census Years, 1961-1991

Census Year	Literate Persons and Rate			Completed atleast 1st grade & Rate		
	Persons	All Ages	7+Yrs	Persons	All Ages	7+Yrs.
BOTH SEX						
1961	8955501	17.0	21.5*	7504586	14.8	18.1*
1974	14420368	20.2	26.8	12268769	17.2	22.8
1981	17186442	19.7	26.0	23671051	27.2	35.8
1991	26491735	24.9	32.4	36779899	34.6	45.0
MALE						
1961	6846060	26.0	31.4*	5760862	21.9	26.5*
1974	10222473	27.6	36.6	8747094	23.6	31.0
1981	11608975	25.8	33.8	15399776	34.3	44.9
1991	16437483	30.0	38.9	22030308	40.3	52.1
FEMALE						
1961	2109441	8.6	10.7*	1743724	7.1	8.8*
1974	4197895	12.2	16.4	3521675	10.2	13.8
1981	5577467	13.2	17.5	8271275	19.6	26.0
1991	10054252	19.5	25.5	14749591	28.6	37.3

* Calculated for 5 years and over population

FIGURE 3.8.1 LITERACY RATE FOR PERSONS OF ALL AGES BY SEX, 1961-1991



3.8.2 Literacy Rate of Population-All Ages

Overall Pattern

Table 8.2 shows the literacy rate of population of all ages by sex for different censuses. The literacy rate for population all ages has been defined as the ratio of literate population of aged 7 years and above and total population of the same age group expressed in percentage. It is seen that literacy rate relating to both sex and male population were lower in 1981 as compared to 1974 census because of adoption of stricter definition in 1981. But it is clear that the literacy level has increased in 1991. During the period (1961-1991) female literacy level has gone up over time inspite of changes in the definition. Literacy rates for persons of all ages by sex are shown in figure 3.8.2

Table 8.2: Literacy Rate for Persons of All Ages by Sex in Census Years, 1961-1991

Census Years	Both Sex	Male	Female
1961	17.0	26.0	8.6
1974	20.2	27.6	12.2
1981	19.7	25.8	13.2
1991	24.9	30.0	19.5

Urban-Rural Variation

The urban-rural differential in literacy is shown in Table 8.3. The gap between the two was becoming smaller with the passage of time up to 1981. But in 1991 the gap is slightly big. The gap between urban-rural male rate has not changed from about 20 percent points in any census period. Literacy rate for females in rural areas has improved to the level 16.3 which is low, but increasing rate is more than that of male.

Table 8.3: Literacy Rate of Persons of All Ages by Sex and Residence in Census Years, 1961-1991

Sex	1961	1974	1981	1991
URBAN				
Both Sex	38.7	37.7	34.8	40.3
Male	47.7	45.3	42.3	46.2
Female	26.1	27.9	25.5	33.3
RURAL				
Both Sex	16.5	18.5	17.0	21.2
Male	24.5	25.7	22.6	25.8
Female	7.8	10.8	11.2	16.3

Real changes in literacy have not been reflected in the above table because of change in definitions of literacy in different censuses. Literacy rate for persons of all ages by sex and residence are shown in figure 3.8.3

FIGURE 3.8.2 LITERACY RATE FOR PERSONS OF ALL AGES BY SEX , 1961-1991

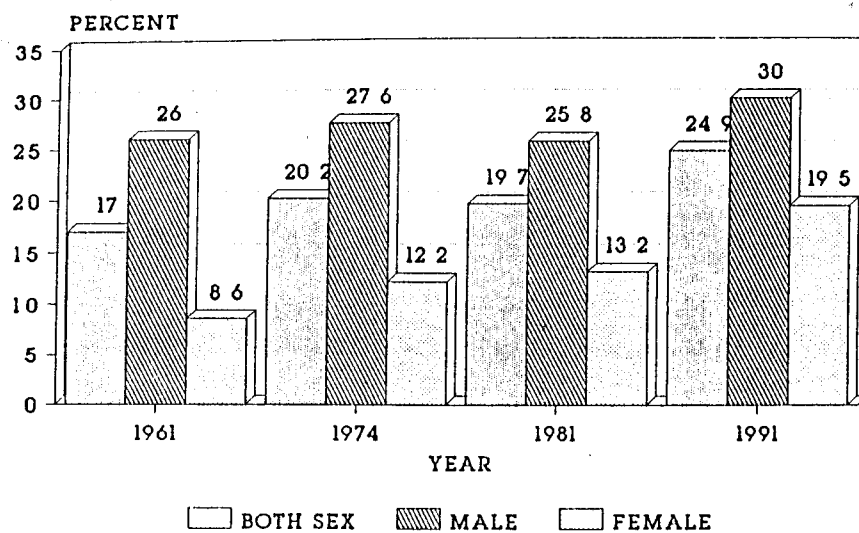
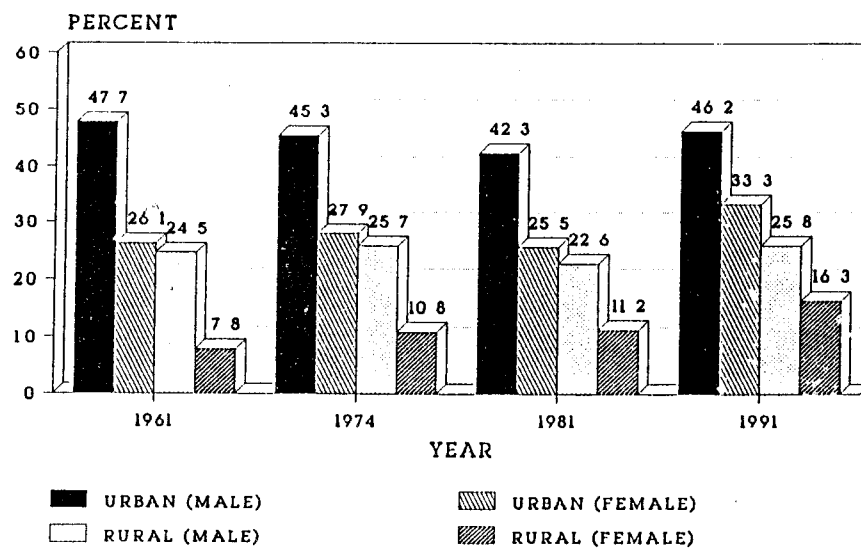


FIGURE 3.8.3 LITERACY RATE OF PERSONS OF ALL AGES BY SEX AND RESIDENCE , 1961-1991



Literacy by Religion

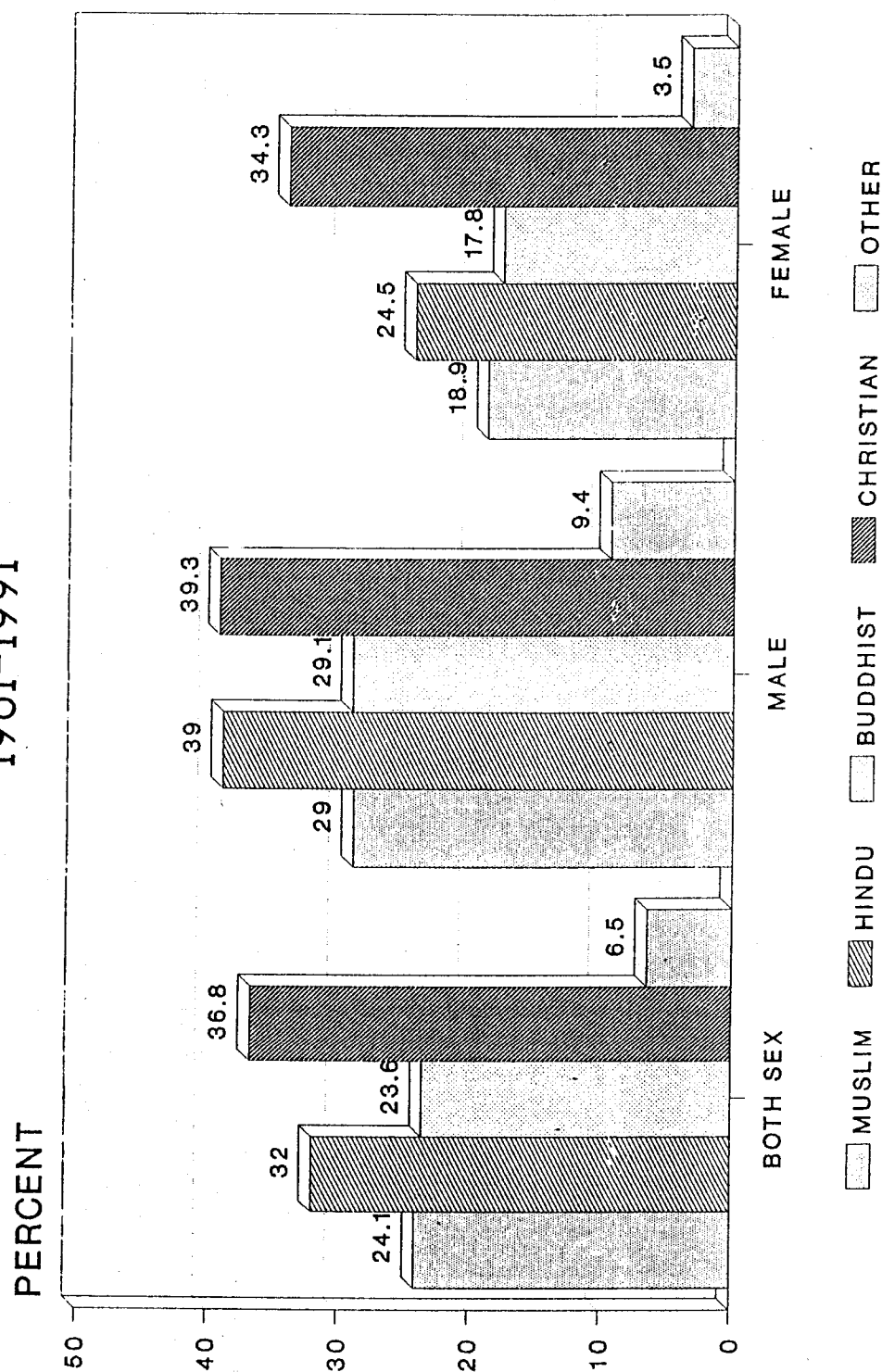
Number of literate persons and literacy rate for population of all ages by religion as obtained from 1991 census can be seen in table 8.4. This table indicates higher literacy rate among the Christian population followed by Hindu and Muslim. Buddhist population has the lowest literacy level. Population belonging to unspecified religious affiliations shows an irregular pattern.

Among the Muslim population the literacy rate for both sex is 24.1 as against 24.9 for population of all religion. This rate is about 0.8 percent point below the national average. The literacy rate of Hindu for both sexes is 32.0% which is about 7.1 percent point higher than the rate for the total population. The literacy rate of Christian for both sexes is 36.8% which is about 11.9 percent points higher than the national average. On the contrary the literacy rate of Buddhists is 1.3 percent point lower than the national rate and others is 18.4 percent points lower than national rate. Both Hindu and Christian population have higher rate for males and females too. Among the Christians females the literacy rate is 14.8 percent points higher than the national average. In the urban areas the literacy rate of Muslim is almost nearer to national average and literacy rates of Christian and Hindu are higher by 19.1 percent points and 7.3 percent points respectively over the national average. In the rural area the literacy rate of Muslim for both sexes are nearer to national average whereas Hindu and Christian literacy rates are higher than the national average by 7.1 and 8.6 percent points respectively. The rate of literacy of Buddhist community for both sexes is 4.9 percent points lower than the national average in the rural areas. The rate of male and female literacy is higher from the national average for the persons belonging to Hindu and Christian religions. On the other hand the Muslim and Buddhist rates are lower than the national rate. The interesting fact which stands out from this table is that Muslim being the dominating community and having 88% of the total population have lower literacy rate than those of Hindu and Christian population. The literacy rate of Population for all ages by religion and sex from 1961-1991 are shown in Figure 3.8.4

Table 8.4: Number of Literate Persons Aged 7 Years and Above and Literacy Rate of Population for All Ages by Religion, Sex and Residence, 1991

Religious Communities	Bangladesh			Rural			Urban		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
All Religion	26491735	16437483	10054252	18082629	11218018	6864611	8409106	5219465	3189641
Muslim	22626560	14015139	8611421	15320097	9468644	5851453	7306463	4546495	2759968
Hindu	3572057	2246825	1325232	2571607	1633726	937881	1000450	613099	387351
Buddhist	147056	93249	53807	97636	62287	35349	49420	30962	18458
Christian	127414	68533	58881	78575	42235	36340	48839	26298	22541
Others	18648	13737	4911	14714	11126	3588	3934	2611	1323
PERCENT									
All Religion	24.9	30.0	19.5	21.2	25.8	16.3	40.3	46.3	33.3
Muslim	24.1	29.0	18.9	20.3	24.7	15.8	39.4	45.3	32.5
Hindu	32.0	39.0	24.5	28.3	35.3	21.1	47.6	54.2	40.0
Buddhist	23.6	29.1	17.8	16.3	25.0	14.8	36.6	43.3	29.0
Christian	36.8	39.3	34.3	29.8	32.0	27.6	59.4	62.0	56.7
Others	6.5	9.4	3.5	5.7	8.4	2.8	14.3	17.9	10.2

FIGURE 3.8.4 LITERACY RATE OF POPULATION FOR
ALL AGES BY RELIGION AND SEX
1961-1991



Regional Variation

Literacy rate of population of all ages by zila can be seen in Table 8.5. In 1961 census the highest literacy rate was observed in Chittagong district followed by Khulna and Dinajpur for both sexes. The Rates were 35 percent, 32 percent, and 25 percent, which were higher than the national average of 17.0 percent. On the other hand the lowest literacy rate for both sexes was observed in Kushtia followed by Chitttagong Hill Tracts and Pabna. The rates of these districts were 27 percent, 24 percent and 19 percent, which were lower than the national average.

In 1974 census the three districts having the highest literacy rate were Khulna, Barisal and Dhaka in order of magnitude. The rate of these districts were 27.2, 27.0 and 25.2 as against 20.2 at national level. Of the three districts having the lowest literacy rate in 1974 Pabna and Mymensingh displayed the same rate. In 1961 census the literacy rates of these districts were also higher than the national average.

In 1981 census The highest literacy rate was found in Barisal zila followed by Dhaka and Khulna. The literacy rate of these zilas were 28.0, 26.4 and 26.3 respectively as compared to 19.7 for the national as a whole. The lowest literacy rate was observed in the Jamalpur zila.

Table 8.5: Literacy Rate of Population for All Ages in each Zila by Sex, 1991

Zila Name	Both Sex	Male	Female	Zila Name	Both Sex	Male	Female
BANGLADESH	24.92	30.03	19.49	Narsingdi	22.34	26.62	17.76
Barguna	32.06	36.06	30.88	Netrokona	19.69	23.79	15.42
Barisal	33.39	37.28	29.32	Rajbari	20.44	25.39	15.16
Bhola	17.33	20.72	13.73	Shariatpur	17.94	22.20	13.60
Jhalakati	40.89	44.63	37.09	Sherpur	14.05	17.83	10.10
Patuakhali	28.37	33.25	23.42	Tangail	23.13	28.49	17.58
Pirojpur	38.96	42.37	35.51	Bagerhat	35.59	39.84	31.13
Bandarban	18.50	25.36	10.28	Chuadanga	20.29	24.68	15.62
Brahmanbaria	19.54	23.97	14.95	Jessore	26.63	32.91	19.89
Chandpur	28.11	31.46	24.75	Jhenaidaha	20.60	25.92	14.96
Chittagong	34.00	39.91	27.27	Khulna	35.52	24.57	27.75
Comilla	24.63	29.70	19.46	Kushtia	20.66	24.85	16.18
Cox's Bazar	15.72	20.37	10.63	Magura	22.29	27.88	16.46
Feni	30.98	36.46	25.45	Meherpur	18.80	22.37	15.06
Habiganj	18.56	22.99	14.02	Narail	28.46	33.67	23.12
Khagrachhari	20.29	27.00	12.84	Satkhira	23.74	30.94	16.29
Lakshmipur	25.31	28.39	22.19	Bogra	21.95	27.50	16.14
Maulvi Bazar	23.99	28.74	19.03	Dinajpur	22.80	29.05	16.13
Noakhali	27.29	31.16	23.48	Gaibandha	17.66	22.89	12.32
Rangamati	28.51	36.45	18.87	Joypurhat	23.77	29.77	17.33
Sunamganj	16.78	20.80	12.56	Kurigram	16.12	21.56	10.62
Sylhet	26.01	30.75	21.04	Lalmonirhat	17.66	23.40	11.57
Dhaka	44.74	50.68	37.40	Naogaon	21.62	27.46	15.53
Faridpur	21.63	26.93	16.09	Natore	20.95	25.73	15.92
Gazipur	29.15	36.61	34.64	Nawabganj	18.10	21.57	14.53
Gopalganj	29.74	34.71	24.68	Nilphamari	13.84	24.80	12.54
Jamalpur	16.28	20.26	12.09	Pabna	20.59	24.53	16.37
Kishoreganj	16.90	20.76	12.91	Pachagarh	22.87	29.88	15.49
Madaripur	24.24	29.74	18.54	Rajshahi	24.39	30.11	18.41
Manikganj	21.44	26.78	16.03	Rangpur	20.29	25.61	14.65
Munshiganj	27.90	31.39	24.23	Sirajganj	20.51	25.46	15.27
Mymensingh	18.95	22.94	14.78	Thakurgaon	20.92	28.33	17.06
Narayanganj	31.03	36.50	24.72				

In 1991 census, the greater 21 districts are divided into 64 zilas. The highest literacy rate is found in Dhaka zila (44.74) followed by Jhalakati (40.89) and Pirojpur (38.96) zilas while the national rate is 24.92%. These rates are 19.82 percent point, 15.97 percent point and 14.05 percent point higher than the national rate. The lowest literacy rate is found in Sherpur (14.05%) followed by Cox's Bazar (15.72%) and Kurigram (16.12%). These rates are 10.87 percent, 9.2 percent and 8.7 percent lower than the national rate.

Female literacy rates for Dhaka, Jhalakati and Pirojpur are always higher than those of other zilas. The increase in literacy rate of Dhaka zila is due to the effect of higher proportion of urban population in the zila.

3.8.3 Literacy Rate of Population 7 years and above.

Overall Pattern.

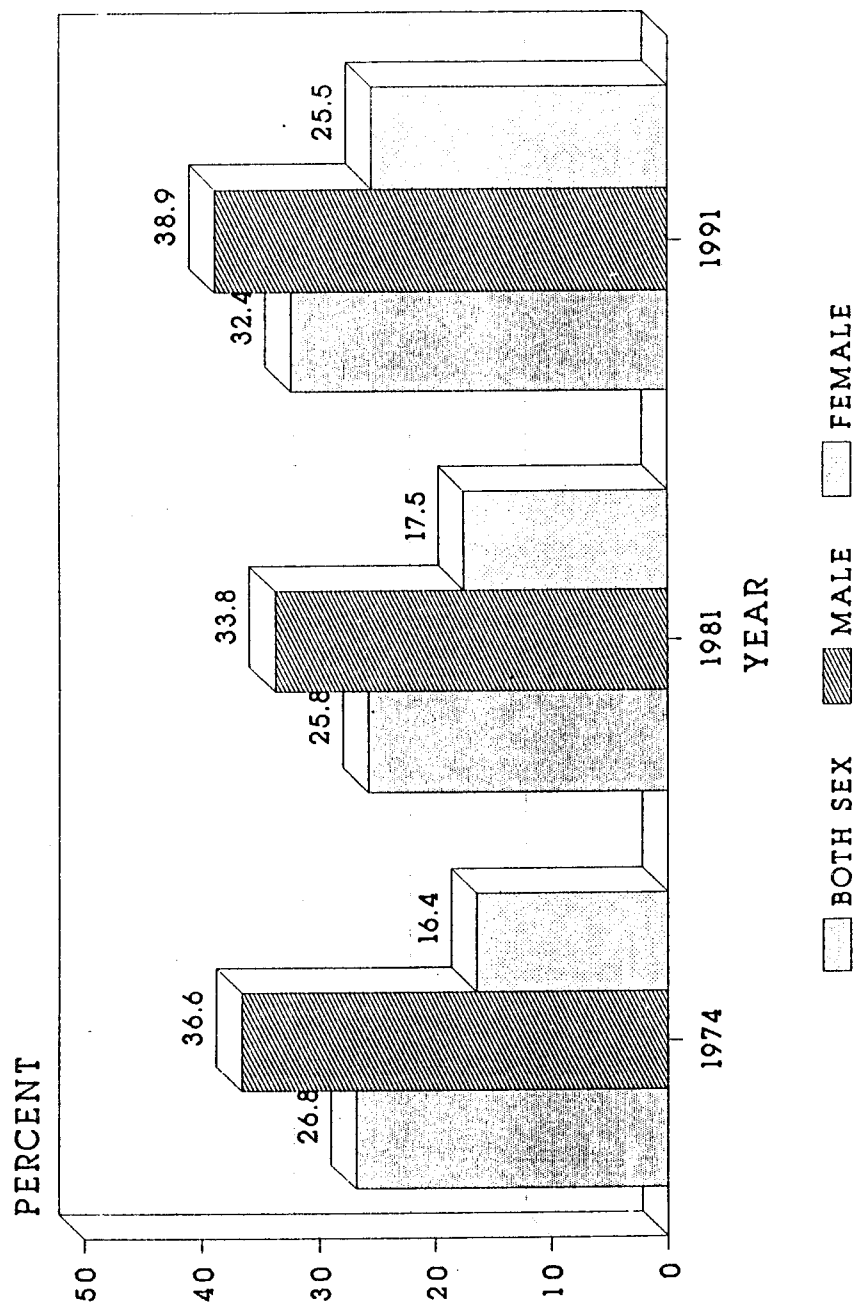
Literacy rate for population 7 years and above has operational significance and according to international usage this is the rate which is relevant in analysis of trends and in inter-country comparison.

Table 8.6 shows the literacy rate of population 7 years and above. This rate has been defined as the ratio between the literate persons of ages 7 years and above to the total population of same age group expressed in percentage. This rate for both sexes was 26.83 in 1974, 25.99 in 1981 and 32.40 in 1991 which is slightly higher than the rate calculated for population of all ages. It is seen from the data that the position of literacy has not increased in 1981 as compared to 1974 due to stricter definition adopted in 1981. But the rate has increased by 24.66 percent in 1991 as compared to 1981. The percent of literate persons of aged 7 years and above by sex from 1974-1991 are shown in Figure 3.8.5

Table 8.6: Percent of Literate Persons of Aged 7 Years and Above by Sex, 1974-1991.

Year	Both Sex	Male	Female
1974	26.83	36.62	16.43
1981	25.99	33.84	17.52
1991	32.40	38.90	25.45

FIGURE 3.85 PERCENT OF LITERATE PERSONS OF AGED 7 YEARS AND ABOVE BY SEX, 1974-1991



Religious Variations

The number of literate persons and their literacy rate by different religious communities for population 7 years and over can be seen from Table 8.7. The literacy rate for Muslim is lower than those of Christian and Hindu by 19.1 and 8.3 percent points respectively. The literacy rate of Muslims for both sexes is 31.5% as against 32.4% at national level for all religion. This rate is 0.9 percent point lower than the national rate. The literacy rates of Hindu and Christian are respectively 7.4 percent points and 18.2 percent point higher than the national rate. On the other hand the literacy rate of Buddhist is 1.0 percent point lower than the national rate.

Table 8.7: Number of Literate Persons and Literacy Rate of Population for 7 Years by Religion and Residence, 1991

Religious	Bangladesh			RURAL			URBAN		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
All Religion	26491735	16437483	10054252	18082629	11218018	6864611	8409106	5219465	3189641
Muslim	22626560	14015139	8611421	15320097	9468644	5851453	7306463	4546495	2759968
Hindu	3572057	2246825	1325232	2571607	1633726	937881	1000450	613099	387351
Buddhist	147056	93249	53807	97636	62287	35349	49420	30962	18458
Christian	127414	68533	58881	78575	42235	36340	48839	26298	22541
Others	18648	13737	4911	14714	11126	3588	3934	2611	1323
PERCENT									
All Religion	32.4	38.9	25.5	27.9	34.4	21.5	49.8	56.3	41.8
Muslim	31.5	37.7	24.8	26.9	32.7	20.9	48.9	55.3	40.9
Hindu	39.8	48.3	30.6	35.6	44.2	26.5	57.0	64.1	48.5
Buddhist	31.4	38.7	32.8	16.3	33.8	20.0	46.2	54.4	36.9
Christian	50.6	54.1	47.1	27.1	45.8	39.0	73.6	76.5	70.5
Others	11.4	16.6	6.1	9.9	14.8	4.9	26.6	33.2	19.0

In 1961 census the highest literacy rate was in Khulna greater district followed by Chittagong and Dinajpur. On the other hand Chittagong district had the highest literacy rate for population of all ages followed by Khulna and Dinajpur. The lowest literacy rate was observed in Chittagong Hill Tracts, Kushtia and Pabna. Among the male Dinajpur district had the highest literacy rate followed by Khulna and Chittagong. The lowest male literacy rate was observed in the districts of Kushtia, Pabna and Chittagong Hill Tracts. The highest female literacy was observed in the district of Khulna followed by Barisal and Chittagong.

Table 8.8 Literacy Rate for Persons Aged 7 Years and Above in each Zila by Sex, 1981- 1991.

Zila Name	1991			1981		
	Both Sex	Male	Female	Both Sex	Male	Female
BANGLADESH	32.40	38.90	25.45	25.99	33.84	17.52
Barguna	40.14	45.15	35.05	34.90	42.00	27.50
Barisal	43.04	47.89	37.91	38.58	45.49	31.19
Bhola	23.95	28.58	19.00	21.19	27.02	14.76
Jhalakati	51.19	55.87	46.45	45.04	52.00	37.90
Patuakhali	36.41	42.65	30.05	33.10	41.70	24.10
Pirojpur	48.61	52.89	44.27	46.50	53.30	39.50
Bandarban	23.82	32.19	13.46	15.85	23.53	6.27
Brahmanbaria	26.59	32.66	20.32	20.30	26.89	13.41
Chandpur	37.81	42.72	32.99	32.06	39.25	25.00
Chittagong	43.20	50.28	34.99	33.54	42.89	22.44
Comilla	33.14	40.20	26.03	25.88	34.58	17.04
Cox's Bazar	21.89	28.16	14.90	14.80	21.26	7.78
Feni	40.65	48.21	33.15	30.87	41.59	20.21
Habiganj	24.55	30.41	18.54	19.35	26.15	12.41
Khagrachhari	26.32	34.64	16.86	19.50	28.30	9.10
Lakshmipur	32.25	38.79	29.74	27.18	33.64	20.79
Maulvi Bazar	30.84	36.83	24.56	23.25	30.89	15.16
Noakhali	37.07	42.95	31.48	30.03	38.28	22.20
Rangamati	36.48	45.82	24.68	27.08	37.15	13.55
Sunamganj	22.29	27.55	16.73	17.53	23.40	11.15
Sylhet	33.85	39.87	27.49	25.02	32.48	16.95
Dhaka	53.89	60.11	45.93	45.40	53.40	34.40
Faridpur	27.84	34.61	20.75	23.18	31.60	14.58
Gazipur	36.61	43.16	29.35	27.20	34.80	18.60
Gopalganj	38.23	44.73	31.64	30.14	38.47	21.60
Jamalpur	21.48	26.64	16.00	16.34	21.66	10.69
Kishoreganj	23.27	28.46	17.84	17.92	23.63	11.91
Madaripur	32.56	39.96	24.89	21.20	29.39	12.90
Manikganj	26.91	33.68	20.07	20.45	28.07	12.89
Munshiganj	35.82	40.25	31.14	28.90	35.65	21.91
Mymensingh	25.47	30.70	19.95	20.13	25.92	13.98
Narayanganj	39.84	46.23	32.24	30.41	38.57	20.45
Narsingdi	29.57	35.03	23.66	22.30	28.68	15.27
Netrokona	25.97	31.22	20.44	19.14	24.84	13.00
Rajbari	26.43	32.70	19.68	21.10	29.40	14.20
Shariatpur	24.41	30.31	18.45	18.88	26.04	11.86
Sherpur	19.49	24.63	14.09	15.55	21.14	9.77
Tangail	29.42	36.13	22.42	22.04	29.14	14.68
Bagerhat	44.33	49.54	38.86	39.08	46.53	31.23
Chuadanga	25.24	30.51	19.56	18.58	24.87	11.82
Jessore	33.37	41.02	25.07	27.80	37.53	17.20
Jhenaidaha	25.85	32.34	18.90	21.31	29.22	12.72
Khulna	43.86	52.16	34.56	36.30	46.60	24.00
Kushtia	25.77	30.85	20.28	19.69	25.60	13.30
Magura	28.21	35.23	20.86	24.78	33.35	15.74
Meherpur	23.11	27.36	18.62	16.34	21.52	10.91
Narail	35.65	42.23	28.93	27.70	35.80	19.40
Satkhira	30.54	39.73	21.00	26.40	37.30	15.20
Bogra	28.41	35.40	21.00	25.22	33.71	16.28
Dinajpur	29.85	37.78	21.27	25.49	35.25	14.89
Gaibandha	24.34	31.63	16.93	19.87	27.89	11.60
Joypurhat	30.17	37.47	22.19	24.74	33.63	15.21
Kurigram	22.33	29.86	14.70	17.23	25.09	9.08
Lalmonirhat	23.81	31.40	15.69	19.95	28.57	10.64
Naogaon	28.36	35.93	20.44	25.08	34.06	15.61
Natore	26.95	32.99	20.55	22.95	30.45	14.94
Nawabganj	23.84	28.45	19.10	18.57	24.83	12.32
Nilphamar	25.35	33.16	16.98	20.26	29.12	10.60
Pabna	26.83	31.79	21.46	21.58	27.67	15.07
Panchagarh	30.58	39.83	20.79	21.29	30.87	10.96
Rajshahi	30.59	37.64	23.16	22.30	30.00	13.60
Rangpur	26.70	33.52	19.40	21.78	29.78	13.16
Sirajganj	27.00	33.41	20.17	20.77	28.04	13.08
Thakurgaon	27.34	36.80	17.16	21.70	32.10	10.40

In 1974 census the definition of literacy was stricter than that of 1961. The highest literacy rate was observed in the districts of Barisal followed by Khulna and Dhaka. The lowest literacy rate was observed in the district of Chittagong Hill Tracts, Mymensingh and Pabna for both sexes. The literacy of these districts were also low in 1961 census. The highest male literacy rate was in the district of Khulna, Barisal and Chittagong. The Female literacy rate of these districts were also higher. The districts of Chittagong Hill Tracts, Mymensingh, Pabna, Jamalpur and Kushtia were lagging behind in female literacy.

In 1981 census, the zilas of Pirojpur (46.50%), Dhaka (45.40%) and Jhalakati (45.05%) showed higher literacy rates for both sexes while the national rate was 25.99%. The lowest literacy was observed in Cox's Bazar zila (14.80) followed by Sherpur (15.55) and Bandarban (15.85). The highest literacy for male was in Dhaka zila (53.40%) followed by Pirojpur (53.3%) and Jhalakhati (52.0%). But in case of female literacy rate Pirojpur (37.9%) had the highest followed by Jhalakati (37.9%) and Dhaka (34.4%).

Table 8.8 indicates the literacy rate for population for 7 years and over by zila. In 1991 Census, the national literacy rate of 7 years and above population for both sexes male and female are 32.40, 38.90, and 25.45 respectively. These rates were 25.99, 33.84 and 17.52 percent in 1981. The table shows that the highest rate is found in Dhaka (53.89) followed by Jhalakati (51.19) and Pirojpur (48.11) zilas, while the national rate is 32.40. These rates has increased by 8.49, 6.15 and 2.11 percent point respectively from 1981 census. The 2nd and 3rd position of 1981 have increased their positions in 1991 census while Pirojpur has fallen in the 3rd position from the 1st. In case of male and female literacy the position of zilas for highest rate are same as both sexes. Dhaka zila has gained much in literacy level due mainly to the effect of rapid urbanization while Jhalakati and Pirojpur due partly to highest proportion of Hindu population. In 1991 census, the lowest literacy rate is observed in Sherpur zila (19.49%) followed by Jamalpur (21.48%) and Cox's Bazar (21.89%).

Divisionwise variation of literacy can be seen from table 8.15

3.3.4 Adult Literacy (of Population 15 years and above)

Overall pattern

Adult literacy rate is another indicator of great social significance. Adult literacy rate for population 15 years and above can be defined as the ratio between the literate population of age 15 years and over to the total population of age 15 years and over expressed in percentage. Adult literacy rate for population 15 years and over can be seen from the Table 8.9. The adult literacy rate for both sexes was 25.8 in 1974 census and 29.2 in 1981 census. In 1991 census the rate is 35.3 which has increased by 6.1 percent points from 1981, while the difference was 3.4 percent points between 1974 census and 1981 census. Male literacy rate has increased to 7.1 percent points during 1974-91 period while for female it has increased by 12.6 percent points during the same period. This improvement in female literacy is a good sign for development and will lead to increase female participation in economic activity.

Urban-Rural Variation.

Urban people are generally more literate than rural people and this is true for adult literacy as well. Adult persons having educational background come to the urban area for better employment and education. As a result the adult literacy level of urban population is almost double than that of their rural counterpart in 1981. The urban adult literacy level for female was about three times more than their rural level for 1974. The gap has become narrower in 1991.

Table 8.9: Adult Literacy Rate of Population Aged 15 Years and Above by Sex and Residence, 1974-1991.

Residence	1974			1981			1991		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Bangladesh	25.8	37.2	13.2	29.2	39.7	18.0	35.3	44.3	25.8
Rural	23.4	34.6	12.1	25.4	35.4	15.3	30.1	38.7	21.5
Urban	48.1	62.5	33.1	48.1	58.0	34.1	54.4	62.6	44.0

The difference has also become narrower for males and females. This shows the increase in rural people participation in education has started later than in the urban areas. It is hoped that the gap between the urban and rural adult literacy level will gradually decrease over time.

Adult literacy rate of population 15 years and above by religion can be seen in Table 8.10. This rate is the highest for christians followed by Hindus and Muslims. This is also true for the literacy rate for population all ages and population seven years and above. Adult literacy rate for Christian and Hindu Population are 54.66 and 43.23 as against 34.29 percent for Muslim, which are respectively 20.37 percent points and 8.94 percent points higher than the rate for Muslim. On the contrary the adult literacy rate for Buddhist is 1.29 percent point lower than the rate for Muslim.

Table 8.10 : Adult Literacy rate of Population Aged 15 Years and Above by Religion Sex and Residence, 1991.

Residence	1974			1981			1991		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Bangladesh	35.32	44.31	25.84	30.12	38.74	21.45	54.43	62.63	44.02
Muslim	34.29	43.02	22.11	29.03	37.29	18.19	53.47	61.63	43.05
Hindu	43.23	54.35	31.34	38.50	49.87	26.80	61.89	70.53	51.16
Buddhist	33.00	42.27	23.29	28.00	36.68	19.12	49.39	59.62	37.71
Christian	54.66	59.61	49.71	45.38	50.35	40.58	79.22	82.73	75.39
Others	11.16	18.35	5.51	10.21	16.31	4.23	28.70	37.10	19.14

The adult literacy rate in urban area is higher for all religion. The data indicates that more than half of the population in the urban centers of Bangladesh are literate. The increased rate of adult literacy in urban areas may be due to the effect of the relatively higher proportion of better facilities for education and job in urban areas. Literacy rate is lower in rural areas than in urban areas as has been observed earlier. As before Christian and Hindu rates are higher in rural areas. Female literacy for Christian is almost double than those of Muslim and Buddhist.

Regional Variation

Table 8.11 provides adult literacy rate by zila. In 1974 the highest adult literacy was found in the Greater district of Khulna (35.2%) followed by Barisal (34.5%) and Dhaka (32.3%). The lowest adult literacy was found in the greater districts of Mymensingh (18.9%), Pabna (19.5%) and Kushtia (20.2%).

The adult literacy for male was found to be the highest in greater Khulna (48.7%) followed by Chittagong (47.7%) and Barisal (45.7%) in 1974. The lowest male literacy was found in the districts of Mymensingh (26.8%), Pabna (28.4%) and Kushtia (28.9%). The lowest female literacy according to 1974 census was found in the districts of Chittagong Hill Tracts (7.3%) Rangpur (8.6%) and Mymensingh (10.3%).

In 1981 census, the highest was in Barisal (40.9%) followed by Khulna (38.3%) and Dhaka (37.8%). Khulna and Dhaka has interchanged their rank in 1981. The lowest literacy rate was found in the district of Bandarban (17.3%) followed by Jamalpur (18.1%) and Mymensingh (21.5%) in 1981 for both sexes.

Adult literacy rate as obtained from 1991 census reveals the highest literacy in Dhaka zila (58.67%) followed by Jhalakati (54.5%) and Pirojpur (53.89%) zilas. The lowest adult literacy is found in Sherpur (20.18%), Jamalpur (22.81%) and Cox's Bazar (23.42%) Zilas. The rank is same in case of Male adult literacy.

Table 8.11: Adult Literacy Rate of Population Aged 15 Years and Above by Zila, 1991.

Name of Zila	Both Sexes	Male	Female	Name of Zila	Both Sexes	Male	Female
Bangladesh	35.32	44.31	25.84	Narsingdi	31.39	39.00	23.2
Barguna	44.95	52.72	37.24	Netrokona	27.79	34.85	20.4
Barisal	47.25	54.53	39.75	Rajbari	28.75	37.46	19.6
Bhola	27.41	34.26	20.27	Shariatpur	27.20	35.92	18.8
Jhalakati	54.51	61.78	47.32	Sherpur	20.18	27.09	13.19
Patuakhali	41.07	50.33	31.89	Tangail	30.51	39.22	21.70
Pirojpur	53.89	60.70	47.09	Bagerhat	48.84	56.05	40.63
Bandarban	26.07	36.42	12.99	Chuadanga	28.16	35.77	20.14
Brahmanbaria	28.76	37.22	20.35	Jessore	36.82	47.23	25.61
Chandpur	41.58	49.45	34.26	Jhenaidaha	28.92	37.99	19.31
Chittagong	47.41	56.94	36.19	Khulna	47.79	58.54	35.59
Comilla	36.29	46.52	26.41	Kushtia	28.17	35.44	20.51
Cox's Bazar	23.42	31.84	14.02	Magura	31.64	41.32	21.73
Feni	43.61	55.13	32.69	Meherpur	25.38	31.70	18.86
Habiganj	25.69	33.65	17.69	Narail	39.18	48.36	30.11
Khagrachhari	28.84	39.54	16.56	Satkhira	33.63	45.71	21.34
Lakshmipur	37.33	44.59	30.50	Bogra	30.98	40.29	21.31
Maulvi Bazar	32.45	40.87	23.62	Dinajpur	32.58	43.32	21.11
Noakhali	40.53	49.88	32.12	Gaibandha	26.50	36.41	16.89
Rangamati	39.26	50.98	23.75	Joypurhat	32.96	42.78	22.35
Sunamganj	23.81	30.98	16.33	Kurigram	23.99	34.20	14.15
Sylhet	35.17	43.73	26.11	Lalmonirhat	26.12	36.38	15.46
Dhaka	58.67	65.94	48.70	Naogaon	31.59	41.93	21.02
Faridpur	30.92	40.19	21.46	Natore	29.98	38.56	21.08
Gazipur	38.57	47.44	28.72	Nawabganj	26.38	33.18	19.58
Gopalganj	41.22	50.42	32.19	Nilphamari	27.71	38.15	16.92
Jamalpur	22.81	29.61	15.87	Pabna	29.84	37.06	22.22
Kishoreganj	25.04	32.22	17.76	Panchagarh	31.81	44.08	19.13
Madaripur	35.06	45.41	24.69	Rajshahi	34.10	43.99	23.87
Manikganj	28.92	38.33	19.83	Rangpur	28.46	37.74	18.72
Munshiganj	38.40	45.11	31.41	Sirajganj	30.21	39.00	21.13
Mymensingh	26.96	34.14	19.62	Thakurgaon	29.84	42.52	16.54
Narayanganj	43.18	51.81	32.62				

3.8.5 School Attendance

1991 census, like previous censuses, collected information on attending school during census period for persons of all ages. School attendance rate has been defined as the ratio of the population of specific ages attending school during the census period to the population of the same age group expressed in percentages. School attendance rate is likely to differ from the school enrolment ratio by a few percentage points due to prevalence of dropouts. Because school enrolment ratio is defined as the ratio of the school age population enrolled in certain level of schooling at the beginning of the school year to the total population of the same age group. Though age groups 6-10 and 11-15 are considered respectively as primary and secondary levels of education, the attendance rates for the ages will not be similar to those of primary and secondary school attendance rates for the reason of transfer of students across the age limits. These points shall have to borne in mind while comparing the census figures with school enrolment figures available from administrative records of Education Ministry.

Overall pattern

Numerical distribution of students and their attendance rate in school for different age groups as estimated from 1974, 1981 and 1991 census have been presented in Table 8.12 . The highest attendance rates are observed for age groups 10-14 followed by 5-9 and 15-24 age groups in all censuses. The school attendance rate for age groups 5-9 has increased from 18.7 percent in 1974 to 22.5 percent in 1981 and that for age group 10-14 on the other hand is found to have been maintaining the same level. In this census, for the age group 5-9 the rate has increased from 22.5 percent in 1981 to 41.0 percent in 1991 and that for age group 10-14 has increased from 33.3 percent to 54.2 . It is true that the school attending rate is increasing remarkably. The lowest rate for age group 20-24 is attributable partly to the successful completion of schooling and partly to the non-continuation of schooling by some students.

Table 8.12 : Numerical Distribution and School Attendance Rates of Population 5-24 Years by Sex and Residence, 1974-1991.

Residence	5-9		10-14		15-19		20-24	
	Number	%	Number	%	Number	%	Number	%
1991 (No. in '000)								
BANGLADESH								
Both	7212	41.0	7004	54.2	2536	28.4	871	9.9
Male	3837	42.3	3862	56.0	1628	35.8	679	16.6
Female	3375	40.0	3142	52.3	907	20.7	192	4.1
RURAL								
Both	5734	39.2	5362	52.1	1770	25.5	520	7.8
Male	3062	40.6	2991	54.0	1187	33.8	428	14.4
Female	2672	37.7	2371	49.8	583	17.0	92	2.5
URBAN								
Both	1478	49.9	1642	62.8	766	38.2	351	16.3
Male	775	50.8	871	64.0	441	42.5	251	22.5
Female	703	48.9	771	61.4	325	33.6	100	9.7

Residence	5-9		10-14		15-19		20-24	
	Number	%	Number	%	Number	%	Number	%
1981					(No. in '000)			
BANGLADESH								
Both	3185	22.5	3883	33.3	1384	17.0	476	7.0
Male	1777	24.7	2358	37.9	1049	25.4	396	12.2
Female	1408	20.2	1525	28.1	335	8.3	80	2.3
RURAL								
Both	2605	21.1	3080	31.3	1013	14.9	304	5.5
Male	1464	23.4	1907	36.1	808	23.9	260	10.4
Female	1141	18.8	1173	25.6	205	6.0	44	1.5
URBAN								
Both	580	31.6	803	44.8	371	27.1	172	13.2
Male	313	33.4	451	47.7	241	32.4	136	18.3
Female	267	29.7	352	41.5	130	20.8	36	6.5
1974					(No. in '000)			
BANGLADESH								
Both	2464	18.7	3105	33.8	1113	18.8	373	7.5
Male	1454	22.0	2022	40.5	916	29.0	345	14.2
Female	1010	15.4	1083	25.8	197	7.1	28	1.1
RURAL								
Both	2159	17.7	2675	32.1	896	16.9	280	6.4
Male	1289	21.0	1780	39.1	776	27.6	268	12.9
Female	870	14.4	895	23.6	120	4.8	12	0.5
URBAN								
Both	305	31.5	430	50.7	217	34.0	93	15.9
Male	165	33.7	242	54.4	140	40.6	77	21.7
Female	140	29.2	188	46.5	77	27.2	16	7.0

Urban-Rural Variations

Figures in Table 8.12 reveal significant variation between urban and rural attendance rate. Expectedly urban rates are much higher than rural area rates. In Urban area attendance rates for both males and females have increased considerably in 1991. The school attendance rates of both males and females of ages 5-9 years and 10-14 year in rural areas has increased in 1991. Female attendance rate like female literacy rate has also increased comparatively at a higher rate than that of males. In the urban area it is also true.

Regional Variations

Table 8.13 presents school attendance of the population of ages 5-24 years by sex and zila. Wide variations are observed among zila attendance rates. The attendance rates for zila ranges from the lowest 25.83 percent in Bandarban to the 50.12 percent in Feni. Feni recorded the highest school attendance rate followed by Jhalakati (48.47%) and Pirojpur (47.51%) zilas while the highest literacy rate was observed in Dhaka zila. The lowest rate is observed in Sherpur (25.65%) zila followed by Bandarban (25.83%) and Sunamganj (26.44%). The literacy rate of these zilas were also found to be lower.

Divisionwise variations of school attendance can be seen from Table 8.16.

Table 8.13: Percent of Population Attending School of Age 5-24 by Sex & Zila, 1991.

Name of Zila	1991			1981		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Bangladesh	36.52	40.66	32.21	21.90	26.80	16.80
Barguna	41.66	45.87	37.47	30.00	34.00	25.00
Barisal	44.53	48.26	40.61	31.43	36.37	26.17
Bhola	28.12	31.66	24.44	17.83	21.77	13.73
Jhalakati	48.47	53.11	43.72	36.13	42.51	29.61
Patuakhali	39.16	43.81	34.47	30.55	36.76	24.29
Pirojpur	47.51	50.75	44.26	35.45	39.93	30.90
Bandarban	25.83	30.04	21.17	11.08	14.63	7.19
Brahmanbaria	33.88	38.18	29.31	18.70	22.85	14.11
Chandpur	44.09	48.30	39.76	27.62	33.59	21.63
Chittagong	43.99	47.77	39.78	28.33	33.95	21.93
Comilla	42.37	48.07	36.48	24.01	31.57	16.53
Cox's Bazar	26.54	31.25	21.50	14.89	19.26	10.33
Feni	50.12	56.03	44.00	28.50	37.44	19.32
Habiganj	27.86	31.39	24.26	16.27	20.47	12.08
Khagrachhari	32.80	37.98	27.55	16.65	21.19	11.84
Lakshmipur	38.85	43.62	33.99	23.26	29.22	17.20
Maulvi Bazar	35.70	38.43	32.91	19.15	23.17	15.01
Noakhali	41.18	46.15	36.13	25.71	32.37	18.98
Rangamati	38.80	42.77	34.44	18.30	22.57	13.19
Sunamganj	26.44	29.40	23.29	16.05	19.61	12.32
Sylhet	36.82	40.39	33.12	21.82	26.83	16.60
Dhaka	42.52	44.77	40.07	31.16	35.60	26.02
Faridpur	35.34	40.04	30.40	35.45	39.93	30.92
Gazipur	44.31	48.79	39.73	23.58	28.19	18.82
Gopalganj	45.86	49.65	41.84	27.18	32.71	21.32
Jamalpur	28.89	33.40	24.16	14.90	18.87	10.78
Kishoreganj	30.86	34.63	26.93	17.20	21.37	15.35
Madaripur	39.81	44.68	34.71	18.42	23.82	12.71
Manikganj	36.29	41.17	31.24	18.06	23.39	12.62
Munshiganj	42.12	44.18	39.96	23.20	27.21	19.04
Mymensingh	31.69	35.79	27.46	18.00	21.96	13.95
Narayanganj	39.18	41.26	36.96	23.01	26.61	19.09
Narsingdi	36.58	39.62	33.40	20.07	24.20	15.74
Netrokona	29.84	33.20	26.33	15.96	19.36	12.45
Rajbari	32.58	36.42	28.46	17.49	21.81	12.85
Shariatpur	33.34	37.37	29.09	16.27	20.87	11.69
Sherpur	25.65	29.52	21.67	14.41	18.17	10.61
Tangail	35.46	41.08	29.63	20.53	25.75	15.19
Bagerhat	43.37	46.85	39.87	30.99	35.43	26.41
Chuadanga	29.92	32.69	27.07	16.24	20.25	12.09
Jessore	38.61	42.78	34.35	23.04	28.64	17.25
Jhenaidaha	32.42	36.20	28.52	18.83	24.04	13.34
Khulna	43.87	48.89	38.71	29.19	35.00	22.98
Kushtia	33.51	37.03	29.78	17.27	21.27	13.03
Magura	38.06	42.72	33.16	22.46	28.29	16.26
Meherpur	29.10	31.48	26.69	14.84	18.45	11.17
Narail	45.12	49.58	40.44	27.61	33.69	21.23
Satkhira	35.56	41.27	29.90	22.42	29.10	15.73
Bogra	33.95	38.81	29.03	20.87	25.91	15.81
Dinajpur	36.50	41.06	31.80	22.93	28.25	17.49
Gaibandha	30.98	36.63	25.23	17.56	22.31	12.75
Joypurhat	37.05	41.66	32.39	23.45	29.09	17.85
Kurigram	27.39	32.91	21.78	15.01	19.73	10.17
Lalmonirhat	28.91	33.30	24.33	15.36	19.71	10.84
Naogaon	31.67	36.31	27.05	20.15	25.40	14.87
Natore	32.87	36.70	28.95	17.95	22.23	13.52
Nawabganj	30.28	32.94	27.60	17.07	20.94	13.20
Nilphamari	29.02	34.02	23.87	15.10	19.53	10.53
Pabna	33.82	37.08	30.34	18.78	22.82	14.53
Panchagarh	34.12	38.96	29.06	19.02	24.10	13.78
Rajshahi	35.64	39.77	31.44	23.42	29.42	16.88
Rangpur	31.52	35.83	27.10	18.30	22.57	13.91
Sirajganj	33.12	38.00	27.98	17.88	22.91	12.69
Thakurgaon	35.02	40.30	29.53	19.35	25.06	13.46

3.8.6 Educational Attainment overall Pattern

Educational attainment of persons 5 years and over has been classified into four categories. Persons having religious education have been merged with the equivalent general education.

Class (1-V) Primary level : This group includes persons who have completed up to five years of schooling . Persons attending 1st and 6th year of schooling have also been included in this group.

Class (VI-IX) Secondary level : This group includes persons who have completed 6 to 9 years of schooling . Persons attending 10th year of schooling have also been included in this group.

S.S.C and H.S.C : This group includes persons who have passed Secondary School Certificate (S.S.C) , Dhakhil, Alim, Training, Higher Secondary Certificate (H.S.C) and Diploma examination and students attending Bachelor degree course.

Degree and above : This group includes all degree holders including Bachelors, B.Sc. , B.Ag. Engineering, MBBS, Post Graduate, M,Sc ,M.Phil, Ph.D., M. Ag. etc.

Table 8.14 reveals that among the persons who have completed certain levels of education only 14.48 percent have achieved Secondary School Certificate and above level of education. The proportion varies significantly between urban and rural areas and between sexes. In urban area 25.52 percent have attained the same level against 10.21 percent in rural area. Less than one percent of females are seen to have achieved degree and higher levels of education as against about 3.18 percent for males.

Table 8.14 : Number of Persons Completed Different Educational Levels and their Percentage Distribution.

Residence	Total	Class (1-V)	Class (VI-IX)	S.S.C & H.S.C	Degree & above
BANGLADESH					
Both	36779899	22218822	9237444	4497562	826071
Male	22030308	12145392	5791999	3392663	700254
Female	14749591	10073430	3445445	1104899	125817
RURAL					
Both	26546390	17458484	6375755	2459176	252975
Male	15824234	9520908	4093057	1975669	234600
Female	10722156	7937576	2282698	483507	18375
URBAN					
Both	10233509	4760338	2861689	2038386	573096
Male	6206074	2624484	1698942	1416994	465654
Female	4027435	2135854	1162747	621392	107442
PERCENT					
BANGLADESH					
Both	100	60.41	25.12	12.23	2.25
Male	100	55.13	26.29	15.40	3.18
Female	100	68.29	23.36	7.49	0.85
RURAL					
Both	100	65.76	24.02	9.26	0.95
Male	100	60.16	25.87	12.49	1.48
Female	100	74.03	21.29	4.51	0.17
URBAN					
Both	100	46.52	27.97	19.92	5.60
Male	100	42.29	27.38	22.83	7.50
Female	100	53.03	28.87	15.43	2.67

Divisionwise variations of educational attainment can be seen from the Table 8.17 .

Percentage distribution of different education level by sex are shown in figure 3.8.6.

FIGURE 3.8.6 PERCENTAGE DISTRIBUTION OF
DIFFERENT EDUCATION LEVELS

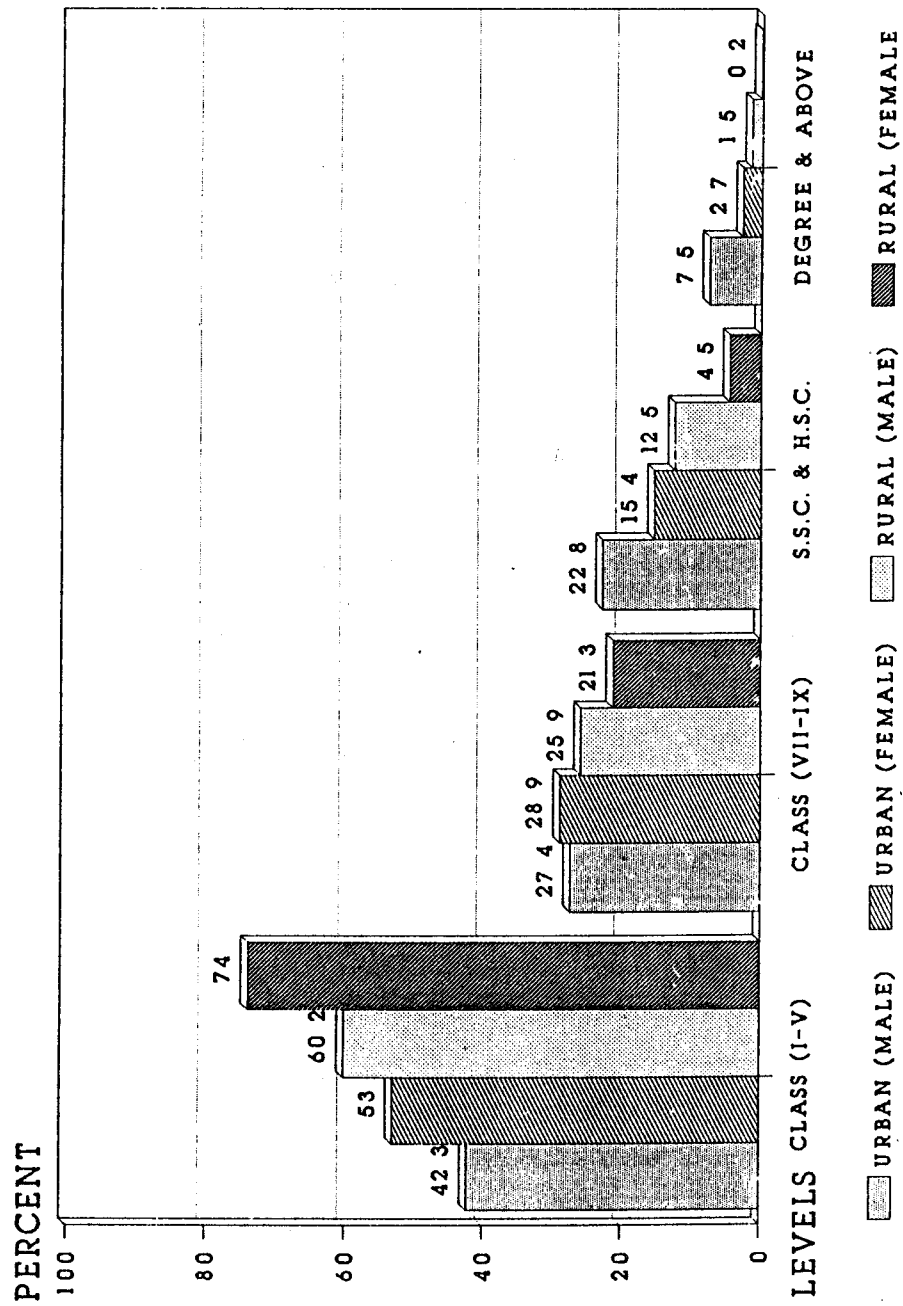


Table 8.15: Divisionwise Number of Literate Person and Literacy Rates (population all ages)

Name	Muslim		Hindu		Buddhist		Christian		Others	
	Number	%	Number	%	Number	%	Number	%	Number	%
BANGLADESH	22626560	24.10	3572057	31.95	147056	23.59	127414	36.82	18648	6.53
Barisal	1917804	29.17	361629	41.76	1794	38.52	8109	54.07	412	16.98
Chittagong	5828186	24.55	983758	34.19	138782	24.16	15537	28.07	4084	9.21
Dhaka	7490236	25.15	896169	33.73	5120	25.06	70302	45.50	2944	6.11
Khulna	2629353	24.79	713569	35.15	430	17.26	14706	38.44	885	9.40
Rajshahi	4760981	20.54	616932	22.45	930	4.37	18760	22.62	10323	5.70

Table 8.16: Percent of Population Ages 5-24 Years Attending School in each Division by Age and Sex, 1991

Name	Total			5-9			10-14			15-19			20-24		
	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female
BANGLADESH	36.5	40.7	32.2	41.0	42.3	39.6	54.2	56.0	52.3	28.4	35.8	20.7	9.9	16.6	4.1
Barisal	40.8	44.7	36.8	44.3	44.5	44.2	59.2	60.2	58.0	31.0	39.5	22.2	10.7	18.8	4.2
Chittagong	38.6	42.9	34.0	44.0	45.4	42.4	56.2	58.9	53.1	29.3	36.8	21.4	9.7	16.5	3.6
Dhaka	36.4	40.1	32.5	39.6	41.0	38.1	54.2	55.5	52.7	30.3	36.2	23.9	11.3	17.9	5.4
Khulna	37.6	41.8	33.3	44.0	45.1	42.8	56.4	57.6	55.1	27.4	35.9	19.1	8.9	15.0	3.6
Rajshahi	32.7	37.3	28.1	37.3	38.9	35.7	49.3	51.0	47.3	24.8	33.1	16.4	8.5	15.2	3.0

Table 8.17: Divisionwise Number and Percent of S.S.C and Above Passed Persons by Sex and Residence, 1991

Name of Zila	BOTH SEX			MALE			FEMALE		
	Number	(%) of Total Pop.	(%) of Lit. Pop.	Number	(%) of Total Pop.	(%) of Lit. Pop.	Number	(%) of Total Pop.	(%) of Lit. Pop.
ALL AREA									
BANGLADESH	5323633	5.01	20.02	4092917	7.48	24.90	1230716	2.39	12.24
Barisal	365901	4.90	15.98	278434	7.34	21.25	87467	2.39	8.93
Chittagong	1327337	4.86	19.04	1024683	7.32	24.09	302654	2.28	11.14
Dhaka	1961950	6.01	23.18	1473805	8.68	27.95	488145	3.11	15.29
Khulna	608637	4.80	18.12	477121	7.30	22.73	131516	2.14	10.44
Rajshahi	1059808	4.04	19.60	838874	6.25	23.95	220934	1.73	11.59
RURAL									
BANGLADESH	2712151	3.17	15.00	2210269	5.09	19.70	501882	1.19	7.31
Barisal	248096	3.80	13.19	195808	5.93	18.29	52288	1.62	6.46
Chittagong	756202	3.38	15.02	603905	5.35	19.97	152297	1.38	7.57
Dhaka	695620	2.96	15.17	565329	4.72	19.86	130291	1.13	7.49
Khulna	344435	3.32	14.27	284550	5.37	18.68	59885	1.18	6.72
Rajshahi	667798	2.95	16.03	560677	4.84	20.38	107121	0.97	7.57
URBAN									
BANGLADESH	2611482	12.51	31.06	1882648	16.66	36.07	728834	7.61	22.85
Barisal	117805	12.59	28.80	82626	16.73	34.55	35179	7.97	20.72
Chittagong	571135	11.59	29.52	420778	15.54	34.23	150357	6.77	21.30
Dhaka	1266330	13.86	32.64	908476	18.13	37.46	357854	8.67	24.61
Khulna	264202	11.37	27.97	192571	15.58	33.43	71631	6.59	19.45
Rajshahi	392010	11.05	31.58	278197	15.03	37.06	113813	6.71	23.20

Table 8.18: Zilawise Ranking of School Attendance and Literacy Rate by Sex, 1991

Name of Zila	Both Sex				Male				Female			
	Attendance		Literacy		Attendance		Literacy		Attendance		Literacy	
	Rate	Rank	Rate	Rank	Rate	Rank	Rate	Rank	Rate	Rank	Rate	Rank
Bangladesh	36.52	-	32.40	-	40.66	-	38.90	-	32.21	-	25.45	-
Barguna	41.66	15	40.14	9	45.87	14	45.15	11	37.47	14	35.05	6
Barisal	44.53	6	43.04	7	48.26	9	47.89	8	40.61	5	37.91	5
Bhola	28.12	58	23.95	54	31.66	58	28.58	57	24.44	55	19.00	48
Jhalakati	48.47	2	51.19	2	53.11	2	55.87	2	43.72	3	46.45	1
Patuakhali	39.16	19	36.41	16	43.81	18	42.65	16	34.47	19	30.05	15
Pirojpur	47.51	3	48.61	3	50.75	3	52.89	3	44.26	1	44.27	3
Bandarban	25.83	63	23.82	56	30.04	62	32.19	46	21.17	64	13.46	64
Brahmanbaria	33.88	37	26.59	42	38.18	37	32.66	44	29.31	37	20.32	39
Chandpur	44.09	8	37.81	12	48.30	8	42.72	15	39.76	11	32.99	10
Chittagong	43.99	9	43.20	6	47.77	11	50.28	5	39.78	10	34.99	7
Comilla	42.37	13	33.14	22	48.07	10	40.20	20	36.48	16	26.03	20
Cox's Bazar	26.54	61	21.89	62	31.25	61	28.16	60	21.50	63	14.90	61
Feni	50.12	1	40.65	8	56.03	1	48.21	7	44.00	2	33.15	9
Habiganj	27.86	59	24.55	51	31.39	60	30.41	54	24.26	47	18.54	51
Khagrachhari	32.80	43	26.32	44	37.98	39	34.64	36	27.55	46	16.86	57
Lakshmipur	38.85	20	32.25	19	43.62	19	38.79	25	33.99	22	29.74	16
Maulvi Bazar	35.70	29	30.84	24	38.43	36	36.83	29	32.91	26	24.56	24
Noakhali	41.18	16	37.07	13	46.15	13	42.90	14	36.13	17	31.48	13
Rangamati	38.80	21	37.48	15	42.77	21	45.82	10	34.44	20	24.68	23
Sunamganj	26.44	62	22.29	61	29.40	64	27.55	61	23.29	60	16.73	58
Sylhet	36.82	25	33.85	20	40.39	29	39.87	22	33.12	25	27.49	19
Dhaka	42.52	12	53.89	1	44.77	15	60.11	1	40.07	7	45.93	2
Faridpur	35.34	33	27.84	35	40.04	31	34.61	37	30.40	31	20.75	35
Gazipur	44.31	7	36.61	14	48.79	7	43.16	13	39.73	22	29.35	17
Gopalganj	45.86	4	38.23	11	49.65	4	44.73	12	41.84	4	31.64	12
Jamalpur	28.89	57	21.48	63	33.40	52	26.64	63	24.16	58	16.00	59
Kishoreganj	30.86	50	23.27	58	34.63	50	28.46	58	26.93	51	17.84	53
Madaripur	39.81	17	32.56	23	44.68	16	39.96	21	34.71	18	24.89	22
Manikganj	36.29	28	26.91	39	41.17	26	33.68	38	31.24	30	20.07	42
Munshiganj	42.12	14	35.82	17	44.18	17	40.25	19	39.96	8	31.14	14
Mymensingh	31.69	46	25.47	48	35.79	49	30.70	52	27.46	47	19.95	43
Narayanganj	39.18	18	39.84	10	41.26	25	46.23	9	36.96	15	32.24	11
Narsingdi	36.58	26	29.57	30	39.62	33	35.03	35	33.40	23	23.66	25
Netrokona	29.84	53	25.97	45	33.20	54	31.22	50	26.33	53	20.44	38
Rajbari	32.58	44	26.43	43	36.42	45	32.70	43	28.46	43	19.68	44
Shariatpur	33.34	40	24.41	52	37.37	40	33.31	55	29.09	38	18.45	52
Sherpur	25.65	64	19.49	64	29.52	63	24.63	64	21.67	62	14.09	63
Tangail	35.46	32	29.42	31	41.08	27	36.13	31	29.63	35	22.42	27
Bagerhat	43.37	11	44.33	4	46.85	12	49.54	6	39.87	9	38.86	4
Chuadanga	29.92	52	25.24	50	32.69	57	30.51	53	27.07	49	19.56	45
Jessore	38.61	22	33.37	21	42.78	20	41.02	18	34.35	21	25.07	21
Jhenaidaha	32.42	45	25.85	46	36.20	47	32.34	45	28.52	42	18.90	49
Khulna	43.87	10	43.86	5	48.89	6	52.16	4	38.71	13	34.56	8
Kushtia	33.51	39	25.77	47	37.03	42	30.85	51	29.78	34	20.28	40
Magura	38.06	23	28.21	34	42.72	22	35.23	34	33.16	24	20.86	33
Meherpur	29.10	54	23.11	59	31.48	59	27.36	62	26.69	52	18.62	50
Narail	45.12	5	35.65	18	49.58	5	42.23	17	40.44	6	28.93	18
Satkhira	35.56	31	30.54	27	41.27	24	39.73	24	29.90	33	21.00	31
Bogra	33.95	36	28.41	32	38.81	35	35.40	33	29.03	40	21.00	32
Dinajpur	36.50	27	29.85	29	41.06	28	37.78	26	31.80	28	21.27	30
Gaibandha	30.98	49	24.34	53	36.63	44	31.63	48	25.23	54	16.93	56
Joypurhat	37.05	24	30.17	28	41.66	23	37.47	28	32.39	27	22.19	28
Kurigram	27.39	60	22.33	60	32.91	56	29.86	56	21.78	61	14.70	62
Lalmonirhat	28.91	56	23.81	57	33.30	53	31.40	49	24.33	56	15.61	60
Naogaon	31.67	47	28.36	33	36.31	46	35.93	32	27.05	50	20.44	37
Natore	32.87	42	26.95	38	36.70	43	32.99	42	28.95	41	20.55	36
Nawabganj	30.28	51	23.84	55	32.94	55	28.45	59	27.60	45	19.10	47
Nilphamari	29.02	55	25.35	49	34.02	51	33.16	41	23.87	59	16.98	55
Pabna	33.82	38	26.83	40	37.08	41	31.79	47	30.34	32	21.46	29
Panchagarh	34.12	35	30.58	26	38.96	34	39.83	23	29.06	39	20.79	34
Rajshahi	35.64	30	30.59	25	39.77	32	37.64	27	31.44	29	23.16	26
Rangpur	31.52	48	26.70	41	35.83	48	33.52	39	27.10	48	19.40	46
Sirajganj	33.12	41	27.00	37	38.00	38	33.41	40	27.98	44	20.17	41
Thakurgaon	35.02	34	27.34	36	40.30	30	36.80	30	29.53	36	17.16	54

3.9 ECONOMIC PARTICIPATION

3.9.1 Introduction

Economically active population or the labour force of a country comprises persons who are actually engaged or desirous of engaging themselves in the production of economic goods and services. Economically active population, therefore, comprises employed as well as unemployed population who are seeking job. On the other hand, housewives, students and other inactive persons are treated as not being economically active.

There has been significant variations in the definition of economically active population in the recent censuses. The 1951 census considered a person of age 10 years and above to be economically active if he or she was reported as self-supporting or partially self-supporting. The 1961 census definition was more elaborate and clear. It defined economically active persons as those of age 10 years and above who were working for profit or earning a wage or salary or working as unpaid family helpers, and those who were looking for job. One striking feature is that the 1961 definition included housewives in the labour force. The 1974 census followed almost similar definition but excluded housewives from labour force. Both males and females engaged in household work (not out side home) were excluded from labour force in 1981. Persons looking for job i.e. unemployed persons were not identified in 1981 census. In 1981 census persons of age 10 years and over were classified by their usual activities like (1) not working (2) household work (3) cultivation (4) forestry, fishery and livestock work (5) manufacturing workers (6) business and (7) Others and as such there is no scope for the identification of unemployed persons. The 1991 census defines economically active population as persons of age 10 years and above, who are either employed or unemployed during the reference period of the census. It also includes self employed and un-paid family helpers who spent atleast 20 hours during the last week for gainful economic activity. In 1991 census persons of age 10 years and above have been classified as (1) Does not work (2) Looking for work (3) Household work (4) Agriculture (5) Industry (6) Water, Gas, Electricity (7) Construction (8) Transport and Communication (9) Business (10) Service and (11) Others. In the household module, information on the main source of household income has been collected in 19 different classes.

3.2 Size of Labour Force

The total population as well as the economically active population as obtained from 1961, 1974, 1981 and 1991 censuses are shown in Table 9.1. It will be noticed from the table that during the period 1961-91 while the total population has increased by 109.3 percent, the total employed person has increased by 72.3 percent. The decadal growth were 40.7% and 15.6% in 1974, 21.8% and 18.0% in 1981 and 22.0% and 26.3% in 1991 census respectively. This shows an increasing trend of labour force participation rate over the decades. The labour force participation rate has superceeded the population growth rate in 1991.

For urban area the total population has increased by 703.8 percent during the period of 1961-1991 while the employed persons has increased by 644.4 percent. The same was 142.3 and 111.1 in 1974, 109.5 and 115.8 percent in 1981 and 58.3 and 63.4 percent in 1991 censuses respectively. For rural area the population has increased by 77.2 percent during the period 1961-1991 while the employed persons has increased by 40.9 percent. The same was 35.3 and 10.4 in 1974, 13.3 and 8.3 in 1981 and 15.6 and 17.9 in 1991 censuses respectively. It is also noticed that for both the rural and urban areas the labour force participation rate has an increasing trend. In 1961 and 1974 census data were classified into employed and unemployed persons. The total volume of unemployed persons was very low as reported in 1961 and 1974 censuses. This low quantum of unemployed persons was due mainly to the inclusion of underemployed persons as employed persons in these censuses. The 1981 census of population could not identify unemployed person due to the adoption of a restricted definition as noted earlier. The 1991 census has classified the population into eleven categories.

The female labour force recorded a decline from 2.6 million in 1961 to only 0.8 million in 1974. The negative growth of female labour force is explained by the exclusion of housewives from labour force in 1974. The growth of female employment rate was 50.0 percent in 1981 while it is 83.3 in 1991. This also shows a significant increasing trend over 1981.

Table 9.1: Numerical Distribution of Population by Economic Category Sex and Residence, 1961-1991

(In million)

Economic Category	1961			1974			1981			1991		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Bangladesh												
Total Population	50.8	26.3	24.5	71.5	37.1	34.4	87.1	44.9	42.2	106.3	54.7	51.6
Population below 10 years	18.8	9.4	9.4	25.2	12.6	12.6	28.9	14.6	14.3	35.1	17.9	17.2
Population 10 years and over	32.0	16.9	15.1	46.3	24.5	21.8	58.2	30.6	27.9	71.2	36.8	34.4
Economically Active	17.4	14.8	2.6	20.5	19.7	0.9	23.6	22.4	1.2	30.7	28.4	2.3
Civilian labour force	17.4	14.8	2.6	20.5	19.7	0.9	23.6	22.4	1.2	(52.3)	(30.4)	(21.9)
										30.4	28.2	2.2
										(52.0)	(30.2)	(21.8)
(a) Employed	17.3	14.7	2.6	20.0	19.2	0.8	23.6	22.4	1.2	29.8	27.6	2.2
										(51.4)	(29.6)	(21.8)
(b) Unemployed	0.1	0.1	*	0.5	0.5	*	*	*	*	0.9	0.8	0.1
										(8.4)	(0.8)	(7.6)
Economically not Active	14.6	2.1	12.5	25.8	4.8	21.0	34.5	7.9	26.6	40.5	8.4	32.1
										(22.2)	(8.1)	(14.1)
*Not in Civilian labour force	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.3	0.2	0.1
										(0.3)	(0.2)	(0.1)
Economically not Active	14.6	2.1	12.5	25.8	4.8	21.0	34.5	7.9	26.6	40.5	8.4	32.1
										(22.2)	(8.1)	(14.1)
(a) Housewives/Household work	11.1	-	11.1	16.7	-	16.7	22.0	1.2	20.8	26.7	0.8	25.9
										(27.9)	(0.8)	(27.1)
(b) Inactive	3.5	2.1	1.4	9.1	4.8	4.3	12.5	6.7	5.8	5.5	2.6	2.9
										(5.7)	(2.7)	(3.0)

Note: * Unemployed was not defined.

NA- Not Available.

Table-9.1 contd.

Economic Category	1961			1974			1981			1991		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Urban												
Total Population	2.6	1.6	1.1	6.3	3.5	2.7	13.2	7.4	5.8	20.9	11.3	9.6
Population below 10 years	0.8	0.4	0.4	1.9	0.9	0.9	3.7	1.9	1.8	5.8	3.0	2.8
Population 10 years and over	1.8	1.1	0.7	4.4	2.6	1.8	9.5	5.5	4.0	15.1	8.3	6.8
Economically Active	0.9	0.9	0.1	2.0	1.9	0.1	4.1	3.8	0.3	7.0 (10.9)	6.3 (6.8)	0.7 (4.1)
Civilian labour force	0.9	0.9	0.1	2.0	1.9	0.1	4.1	3.8	0.3	6.7 (10.3)	6.1 (6.6)	0.6 (4.0)
(a) Employed	0.9	0.9	0.1	1.9	1.8	0.1	4.1	3.8	0.3	6.7 (10.6)	6.0 (6.5)	0.7 (4.1)
(b) Unemployed	*	*	*	0.1	0.1	*	-	-	-	0.3 (1.4)	0.3 (0.3)	0.0 (1.1)
Economically not Active	0.9	0.2	0.6	2.4	0.7	1.7	5.5	1.7	3.8	8.1 (4.9)	2.0 (2.0)	6.1 (2.9)
Not in Civilian labour force	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.3 (0.3)	0.2 (0.2)	0.1 (0.1)
(a) Housewives/Household work	0.5	-	0.5	1.2	-	1.2	2.7	0.2	2.5	4.6 (4.8)	0.1 (0.1)	4.5 (4.7)
(b) Inactive	0.4	0.2	0.1	1.2	0.7	0.5	2.8	1.5	1.3	1.3 (1.3)	0.7 (0.7)	0.6 (0.6)
Rural												Total
Total Population	48.2	24.8	23.4	65.2	33.5	31.7	73.9	37.5	36.5	85.4	43.4	42.4
Population below 10 years	18.0	9.0	8.9	23.3	11.7	11.6	25.2	12.7	12.5	29.3	14.9	14.4
Population 10 years and over	30.2	15.8	14.5	41.9	21.9	20.1	48.7	24.8	23.9	56.1	28.5	27.6
Economically Active	16.5	13.9	2.6	16.5	17.7	0.8	19.6	18.6	1.0	23.7 (41.4)	22.1 (23.6)	1.6 (17.8)
Civilian labour force	16.5	13.9	2.6	18.5	17.7	0.8	19.6	18.6	1.0	23.7 (41.4)	22.1 (23.6)	1.6 (17.8)
(a) Employed	16.4	13.8	2.6	18.1	17.4	0.7	19.6	18.6	1.0	23.1 (40.8)	21.6 (23.1)	1.5 (17.7)
(b) Unemployed	0.1	0.1	-	0.4	0.4	-	-	-	-	0.6 (7.0)	0.5 (0.5)	0.1 (6.5)
Economically not Active	13.7	1.9	11.9	23.4	4.1	19.3	29.0	6.2	22.8	32.4 (17.3)	6.4 (6.1)	26.0 (11.2)
Not in Civilian labour force	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-
(a) Housewives/Household work	10.6	-	10.6	15.5	-	15.5	19.3	1.0	18.3	22.1 (23.1)	0.7 (0.7)	21.4 (22.4)
(b) Inactive	3.1	1.9	1.3	7.9	4.1	3.8	9.7	5.2	4.5	4.2 (4.4)	1.9 (2.0)	2.3 (2.4)

Note: * Less than 50,000

- Nil, NA-Not Available.

Figures within parenthesis are calculated including household based economic activity.

Three graphs have been presented in this section, Figure -9.1 presents population 10 years and over, economically active and not active population for the last four censuses. Figure-9.2 presents economically active population by division and Figure-9.3 presents employed population by sex.

FIGURE 9.1 POPULATION 10 YEARS AND OVER
ECONOMICALLY ACTIVE AND NOT ACTIVE
1961-1991

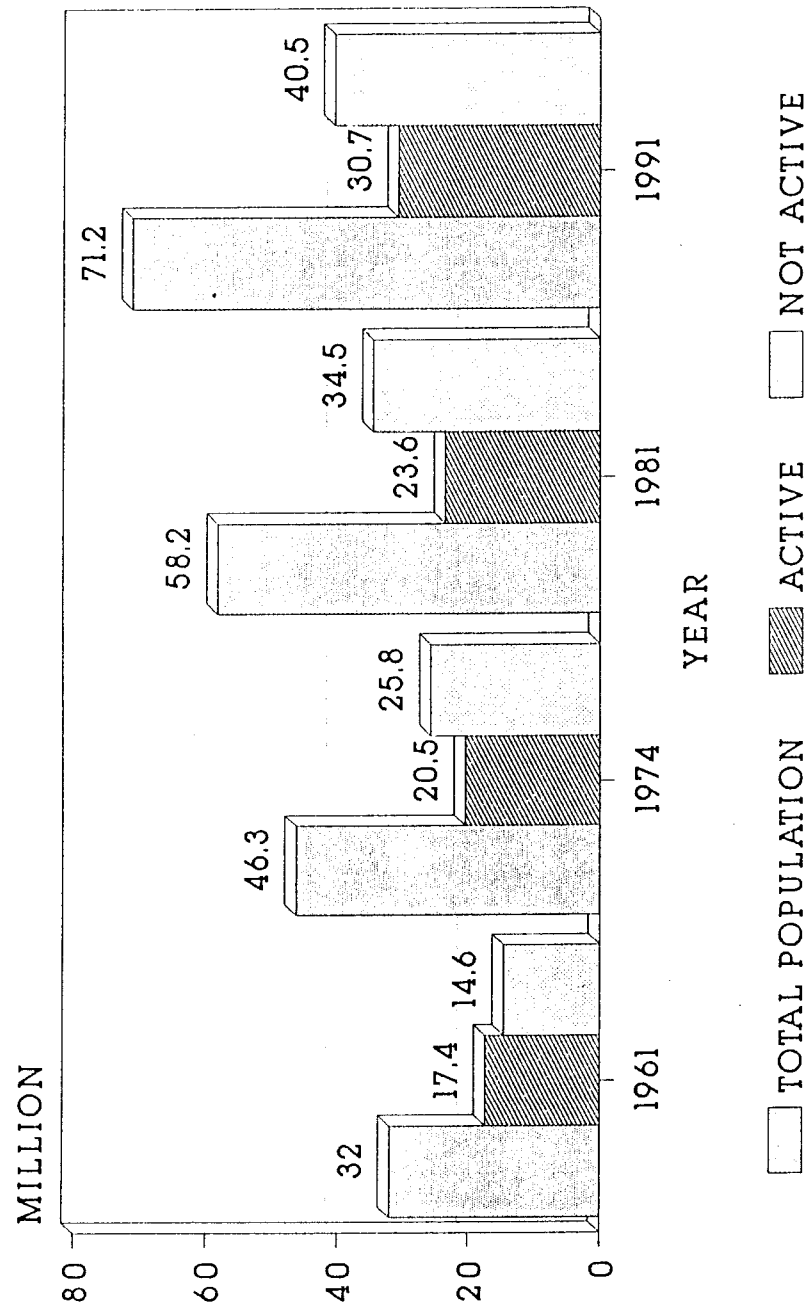


FIGURE 9.2 ECONOMICALLY ACTIVE POULATION
BY DIVISION, 1961-1991

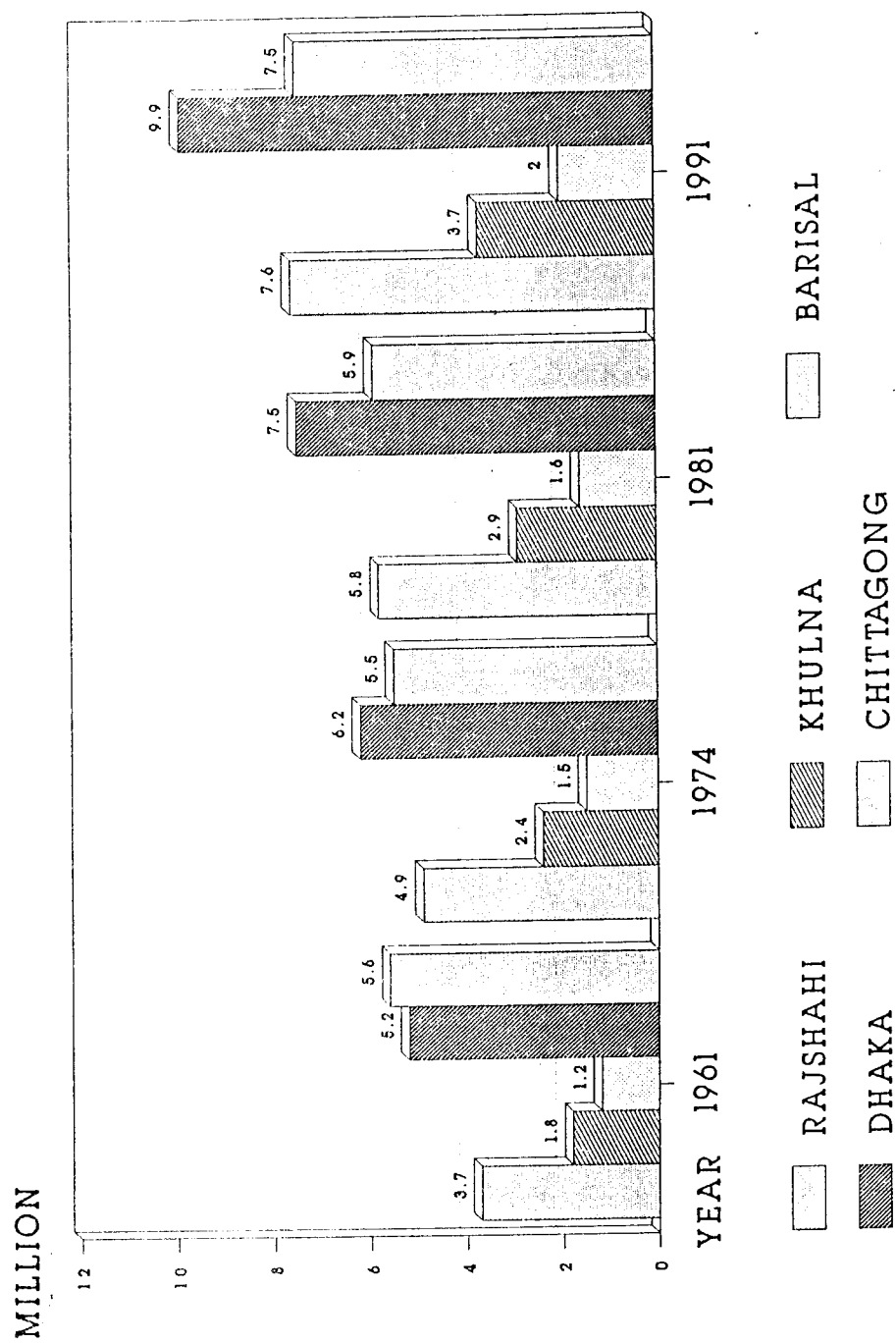


FIGURE 9.3 EMPLOYED POPULATION BY SEX
1961-1991

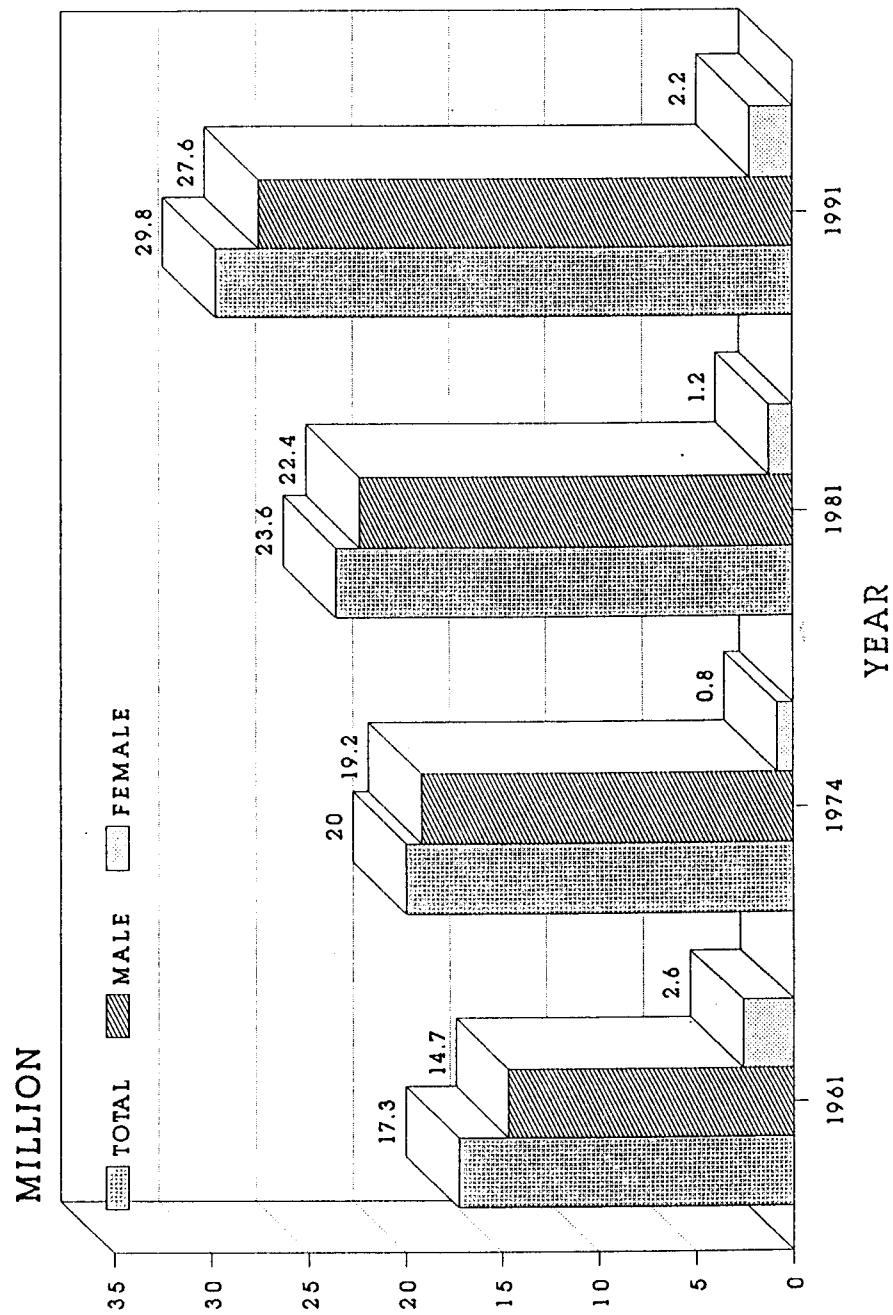


Table 9.2 shows the economically active population by sex and division for the period 1961-1991. In this table economically active population of 1991 has been computed using the recent ILO definition of labour force Regulation I adopted by the 13th international conference on labour force in 1982

which defines economically active population as " all persons of either sex who furnish the supply of labour for the production of economic goods and services as defined by the United Nation Systems of National Accounts.

It is observed from Table 9.1 and 9.2 that during this period the male population has increased by about 108 percent while the economically active male has increased by about 92 percent. The slow rate of labour force growth could be explained by the high proportion of young age population entering into education.

On the other hand a rapid growth in female labour force has been observed. The table shows that the female population has increased by 50.0 percent during 1974-1991 while the economically active female has increased by 161.0 percent. During 1981-91 the percentage changes are 22.3 and 92.5 respectively.

It is also noticeable from the table that the variations during 1961-91 ranges from the lowest 34 percent in Chittagong division to the highest 107 percent in Khulna division. The largest increase in labour force in Khulna division may be explained by the in-migration of working force from the remaining zilas in search of wider employment opportunities. However, female labour force for all the four divisions except Chittagong division show an increasing trend during this period.

Table 9.2: Economically Active Population by Sex and Division, 1961-1991.
(In '000')

Division	Economically Active Population											
	1961			1974			1981			1991		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Bangladesh	17443	14803	2640	20527	19650	877	23619	22430	1189	30667 (52202)	28378 (30403)	2289 (21879)
Rajshahi Division	3720	3496	224	4923	4694	229	5787	5459	328	7569 (12925)	7058 (7522)	511 (5403)
Khulna Division	1787	1721	66	2381	2317	64	2863	2779	84	3694 (6422)	3469 (3715)	225 (2707)
Barisal Division	1213	1192	21	1480	1436	44	1600	1545	55	2013 (3590)	1867 (2038)	146 (1552)
Dhaka Division	5150	4495	655	6230	6014	216	7487	7072	415	9899 (16330)	9106 (9680)	793 (6650)
Chittagong Division	5573	3899	1674	5513	5189	324	5882	5575	307	7492 (13015)	6878 (7448)	614 (5567)

Note: (1) Figures in the parenthesis are adjusted so as to include household based economic activity.

(2) In 1961 and 1974 Bandarban was included under Chittagong Hill Tracts.

9.3 Agricultural Labour Force

The distribution of economically active population by sex engaged in agriculture sector is shown in Table 9.3. In this table agricultural labour force of 1991 has been computed using the adjusted table. The figures shown in the parenthesis are the adjusted figure. It is seen that between 1974 and 1991 volume of agricultural labour force has declined in Barisal and Chittagong divisions. The reason may be attributed due to transfer of agricultural labour force to non-agricultural occupations.

Table 9.3: Agricultural Labour Force by Sex and Division, 1961-1991.

Division	Agricultural Labour Force (In '000)											
	1961			1974			1981			1991		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Bangladesh	14872	12452	2420	15823	15213	610	14472	14139	333	16282 (17031)	15890 (16621)	392 (410)
Rajshahi Division	3312	3127	185	4196	4020	176	4091	3989	102	4972 (5200)	4858 (5081)	114 (119)
Khulna Division	1450	1416	34	1789	1756	33	1791	1776	15	2022 (2116)	1991 (2083)	31 (33)
Barisal Division	1063	1055	8	1167	1142	25	1013	996	17	1050 (1098)	1025 (1072)	25 (26)
Dhaka Division	4231	3642	589	4548	4420	128	4217	4115	102	4732 (4950)	4625 (4838)	107 (112)
Chittagong Division	4816	3212	1604	4123	3875	248	3360	3263	97	3506 (3667)	3391 (3547)	115 (120)

Note: Figures in the parenthesis are adjusted.

9.4 Crude Activity Rate

Crude activity rate is an approximate measure of the size of the labour force. It is defined as the ratio of economically active population 10 years and over to the total population of all ages and expressed in percentage. Table 9.4 shows the crude activity rate by division during 1961-1991. The table indicates that the rate has fallen down in 1974 for all the divisions. It has also come down in 1981, but has again gone up in 1991. The rates shown in 1961 for all the five divisions are ever highest over the subsequent decades. This variation may be due to definitional changes in different Censuses.

Table 9.4 : Crude Activity Rates for Population by sex and Division, 1961-1991

Division	Crude Activity Rates											
	1961			1974			1981			1991		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Bangladesh	34.4	56.2	10.8	28.7	53.0	2.5	27.1	49.9	2.8	28.8 (47.0)	51.9 (53.1)	4.4 (40.5)
Rajshahi Division	31.4	57.1	3.9	28.4	52.7	2.7	27.3	50.4	3.3	28.9 (47.1)	52.6 (53.6)	4.0 (40.4)
Khulna Division	29.8	55.8	1.79	27.2	51.3	1.6	26.0	49.0	1.7	29.1 (48.4)	53.1 (54.4)	3.7 (42.1)
Barisal Division	*	*	*	*	*	*	*	*	*	27.0 (46.0)	49.2 (51.3)	4.0 (40.5)
Dhaka Division	33.7	56.6	8.9	29.2	54.0	2.1	28.5	51.8	3.3	30.3 (47.8)	53.6 (54.5)	5.1 (40.5)
Chittagong Division	40.9	55.3	25.5	29.6	53.4	3.6	26.0	46.3	1.9	27.5 (45.6)	49.2 (50.9)	4.6 (40.0)

Note: Figures in the Parenthesis show crude activity rate including household based economic activity.

* Part of Khulna Division

Crude activity rates by sex and division from 1961 to 1991 have been furnished in table 9.4. The table shows the decreasing trend in crude activity rate for all the five divisions over the decades except in 1991. In 1961 the rate was 34.4 which has come down to 28.7 in 1991. For male and female the same at national level was 56.2 and 10.8 respectively which has fallen at 51.9 and 4.4 respectively in 1991. This reduction in crude activity rate over the decade indicates partially the higher attendants rates of boys and girls in schools and colleges and also the effect of changes in definition.

The female activity rate has remarkably come down at 4.4 in 1991 from 10.8 in 1961. The reason may be due to the exclusion of households works from economically active population both in 1981 and 1991 censuses. But under extended definitions crude activity rates of 1991 as shown within parenthesis are much higher than those of previous censuses.

9.4.1 Urban-Rural Variations :

Urban-Rural crude activity rate has been presented in table 9.5. In this table it is found that the female activity rate has increased in 1991 for both urban and rural areas in all the divisions. This indicates an increasing participation rate of females in economic activity.

Table 9.5 : Crude Activity Rates by Sex, Division and Residence, 1974-1991

Division	1974						1981						1991					
	Urban			Rural			Urban			Rural			Urban			Rural		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Bangladesh	32.2	54.1	3.8	28.4	52.9	2.4	30.7	52.2	3.7	26.5	49.6	2.8	33.3 (49.4)	55.3 (56.5)	7.3 (41.1)	27.8 (46.4)	50.9 (52.2)	3.8 (40.4)
Rajshahi Division	26.3	43.2	3.9	28.5	53.1	2.7	26.7	46.8	3.8	27.5	50.8	3.1	30.0 (47.2)	52.0 (53.2)	6.0 (40.7)	28.7 (47.1)	52.7 (53.6)	3.7 (40.3)
Khulna Division	29.8	50.8	3.8	27.0	51.3	1.5	29.2	51.0	3.0	25.5	48.2	1.4	31.3 (48.1)	54.1 (54.9)	5.4 (40.3)	28.6 (48.5)	52.8 (54.2)	3.3 (42.5)
Barisal Division	*	*	*	*	*	*	*	*	*	*	*	*	30.3 (47.2)	51.8 (53.6)	6.3 (40.0)	26.5 (45.8)	48.8 (51.0)	3.7 (40.5)
Dhaka Division	33.7	56.3	4.3	28.5	53.6	1.8	33.1	55.0	4.4	27.4	50.9	3.0	35.7 (51.5)	57.8 (58.8)	8.8 (42.4)	28.2 (46.4)	51.9 (52.7)	3.7 (39.9)
Chittagong Div.	34.6	56.6	3.1	29.1	53.1	3.6	30.6	51.6	3.1	25.2	47.3	2.7	32.7 (48.3)	54.2 (57.7)	6.5 (39.2)	26.3 (45.0)	47.9 (49.7)	4.2 (40.2)

Note: Figures in the parenthesis show crude activity rate including household based economic activity.

* Part of Khulna Division

Crude activity rates calculated for 1991 using the extended definition are shown within parenthesis. These are comparatively higher than the urban-rural figures of the previous censuses.

Table 9.6: Crude Activity Rates by Sex, Zila and Residence, 1991
(Excluding household based economic activity)

Name of Zila	T o t a l			R u r a l			U r b a n		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Bangladesh	28.8	51.9	4.4	27.8	50.9	3.8	33.3	55.3	7.3
Barisal Div.	27.0	49.2	4.0	26.5	48.8	3.7	30.3	51.8	6.3
Barguna	28.0	51.7	3.9	27.5	51.4	3.6	32.2	54.1	7.5
Barisal	26.8	48.5	4.0	26.0	47.8	3.5	31.3	52.2	7.1
Bhola	26.9	48.5	3.8	26.6	48.4	3.6	28.5	49.6	5.2
Jhalokati	26.4	48.5	3.9	26.0	48.1	3.8	29.1	51.3	5.0
Patuakhali	27.4	50.0	4.3	26.9	49.7	4.0	31.4	53.2	7.3
Pirojpur	26.7	49.2	3.9	26.4	48.9	3.7	29.1	51.4	5.1
Chittagong Div.	27.5	49.2	4.6	26.3	47.9	4.2	32.7	54.2	6.5
Bandarban	36.2	58.0	10.0	35.6	57.8	10.4	37.6	58.5	9.0
Brahmanbaria	26.3	48.3	3.5	26.0	48.1	3.2	28.6	50.0	5.3
Chandpur	24.2	45.3	3.0	23.5	44.6	2.8	30.2	51.6	4.9
Chittagong	29.9	50.8	6.0	25.7	45.9	4.9	34.9	56.2	7.5
Comilla	25.3	46.7	3.6	24.9	46.2	3.5	29.4	50.5	5.0
Cox's Bazar	27.3	47.3	5.3	26.6	46.5	5.2	31.3	52.0	6.3
Feni	24.3	45.1	3.3	23.7	44.4	3.2	30.3	51.7	4.5
Habiganj	29.4	53.2	5.1	29.3	53.1	5.0	30.8	54.0	5.3
Khagrachhari	32.0	55.2	6.2	30.9	54.2	6.2	34.2	57.1	6.2
Lakshmipur	24.9	46.0	3.5	24.6	45.7	3.4	26.8	47.7	4.3
Maulavibazar	31.6	53.9	8.4	31.6	53.8	8.6	32.6	55.4	6.2
Noakhali	23.2	43.5	3.3	22.9	43.2	3.2	26.1	46.2	3.8
Rangamati	34.1	54.8	9.0	33.3	54.0	9.7	35.5	56.2	7.6
Sunamganj	29.8	54.3	4.0	29.5	54.2	3.8	32.5	55.7	5.9
Sylhet	28.6	51.5	4.5	27.7	50.8	4.1	33.1	55.4	7.2
Dhaka Div.	30.3	53.6	5.1	28.2	51.9	3.7	35.7	57.8	8.8
Dhaka	37.3	59.2	10.1	27.5	50.6	4.8	38.6	60.3	11.0
Faridpur	28.1	51.8	3.4	27.8	51.6	3.1	30.8	53.3	6.4
Gazipur	30.8	54.7	4.8	29.0	53.2	3.7	33.7	56.7	6.7
Gopalganj	25.7	48.1	2.9	25.6	48.1	2.7	27.1	47.6	5.1
Jamalpur	30.8	55.5	4.9	30.8	55.7	4.6	31.4	54.0	7.0
Kishoreganj	28.1	51.3	4.0	27.8	51.2	3.8	30.1	52.4	5.4
Madaripur	27.6	50.6	3.7	27.0	49.9	3.4	34.6	58.5	8.1
Manikganj	28.2	52.4	3.7	28.0	52.3	3.5	30.5	53.7	6.1
Munshiganj	26.9	49.1	3.5	26.5	48.6	3.4	31.6	54.5	5.4
Mymensingh	28.8	52.2	4.4	28.7	52.5	4.1	29.6	50.6	6.4
Narayanganj	31.6	54.0	5.8	28.2	49.9	4.5	34.9	57.6	7.1
Narsingdi	28.9	52.3	3.7	28.4	51.8	3.7	31.6	54.9	4.1
Netrokona	30.1	55.0	4.0	29.9	55.0	3.9	32.2	55.5	6.0
Rajbari	28.3	52.0	3.0	28.3	52.2	2.8	28.5	50.2	5.0
Shariatpur	25.5	47.6	3.0	25.4	47.5	3.0	26.8	48.4	3.5
Sherpur	28.9	51.9	4.9	28.8	52.0	4.8	29.5	51.5	5.5
Tangail	28.5	52.6	3.4	28.3	52.6	3.2	29.9	53.0	5.1
Khulna Div.	29.1	53.1	3.7	28.6	52.8	3.3	31.3	54.1	5.4
Bagerhat	27.8	50.8	3.7	27.1	50.1	3.4	32.5	55.3	5.4
Chuadanga	29.8	55.4	2.7	29.7	55.6	2.3	30.1	54.8	3.7
Jessore	29.2	53.4	3.1	28.6	53.1	2.7	32.6	55.7	5.9
Jhenaidha	29.3	54.0	3.0	29.3	54.3	2.9	29.2	52.4	3.9
Khulna	30.5	53.7	5.0	28.8	52.7	3.9	32.2	54.7	6.0
Kushtia	30.1	54.0	4.6	30.2	54.3	4.5	29.2	51.0	5.5
Magura	26.8	50.0	2.5	26.5	50.0	2.2	29.9	51.1	6.2
Meherpur	30.7	57.0	3.2	30.9	57.5	3.1	28.8	52.0	3.7
Narail	27.2	50.7	3.0	27.0	50.5	2.9	29.1	52.9	3.9
Satkhira	28.4	52.2	3.8	28.3	52.1	3.7	30.1	52.6	5.4
Rajshahi Div.	28.9	52.6	4.0	28.7	52.7	3.7	30.0	52.0	6.0
Rogra	29.6	53.7	4.4	29.3	53.6	4.0	32.2	54.5	7.1
Dinaipur	29.3	53.0	4.0	29.2	53.2	3.6	29.8	51.3	6.3
Gaibandha	26.6	49.4	3.3	26.5	49.4	3.1	28.7	49.4	6.2
Joypurhat	31.0	55.9	4.2	30.8	56.0	4.0	32.5	55.5	6.4
Kurigram	26.9	50.3	3.2	26.6	50.1	3.0	28.9	51.5	4.9
Lalmonirhat	29.5	53.2	4.5	29.4	53.3	4.2	30.3	52.1	6.3
Naogaon	29.5	54.2	3.7	29.2	54.1	3.5	32.6	56.3	6.0
Natore	28.6	52.4	3.6	28.4	52.3	3.3	30.5	53.2	5.7
Nawabganj	27.1	50.2	3.3	27.3	50.7	3.1	26.1	48.0	4.0
Nilphamari	29.2	53.3	3.7	29.1	53.6	3.3	29.7	51.1	6.1
Pabna	29.1	52.0	4.6	29.0	52.1	4.3	29.6	51.5	5.9
Panchagarh	28.8	52.5	3.9	28.7	52.7	3.6	29.8	50.4	7.3
Rajshahi	29.4	53.4	4.4	29.1	53.7	3.7	30.4	52.6	6.0
Rangpur	29.1	52.4	4.5	28.9	52.8	3.9	30.2	50.8	7.4
Sirajganj	29.1	52.4	4.3	29.0	52.5	4.1	29.8	52.2	5.6
Thakurgaon	29.7	53.8	3.9	29.6	54.0	3.8	29.9	51.9	5.6

Crude activity rate by sex and zila for 1991 census has been presented in table 9.6. In this table the highest activity rate has been found in Dhaka zila (37.3) and the lowest rate in Noakhali zila (23.2) while the average rate for the country as a whole is 28.8. For both male and female the highest rate exists in Dhaka zila while the lowest rate exists in Noakhali zila (43.5) for male and in Magura zila (2.5) for female. In urban area the highest crude activity rate for both sex, male and female also exists in Dhaka zila while the lowest activity rate for both sex and male exists in Noakhali zila and for female it exists in Meherpur and Chuadanga zilas.

For rural area the highest crude activity rate has been found in Bandarban zila (35.6). The same is also the highest for both male (57.8) and female (10.4) in Bandarban zila too.

9.5 Refined Activity Rate:

Refined activity rate is defined as the ratio of economically active population 10 years and over to the same aged population expressed in percentage.

Refined activity rate by division from 1961 to 1991 by sex has been furnished in table 9.7. It is found that the rate is gradually decreasing till 1981 but there is an increase in 1991. It is also seen that female refined activity rate in 1961 is ever highest. The reason may be attributed as the inclusion of households work in the economic activity. From 1974 there has been an increasing trend in the refined activity rate specially the female activity rate has tremendously increased in 1991. This shows a higher proportion of female participation as well as participation of child labour in economic activity. Refined activity rate calculated in 1991 on the basis of extended definition may be seen within parenthesis. These rates are very much encouraging.

Table-9.7: Refined Activity Rates for Population by Sex and Divisions, 1961-1991

Division	Refined Activity Rates											
	1961			1974			1981			1991		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Bangladesh	54.4	87.6	17.4	44.3	80.4	4.0	40.5	73.9	4.3	43.1 (70.2)	77.1 (78.9)	6.7 (60.8)
Rajshahi Division	50.3	99.0	6.4	45.1	82.3	4.4	41.7	75.8	5.1	43.8 (71.5)	79.6 (81.1)	6.1 (61.5)
Khulna Division	47.2	88.7	2.9	42.0	78.0	2.5	39.0	72.6	2.5	41.5 (69.0)	75.3 (77.0)	5.3 (60.4)
Barisal Division	*	*	*	*	*	*	*	*	*	40.0 (68.3)	73.0 (76.1)	5.9 (60.1)
Dhaka Division	53.7	88.2	14.6	44.7	80.8	3.3	42.2	75.7	5.0	44.7 (70.6)	78.4 (79.7)	7.5 (60.5)
Chittagong Divisio	64.1	85.5	40.5	45.0	79.8	5.6	38.9	68.9	2.9	41.8 (69.5)	75.0 (77.6)	7.0 (60.9)

Note: Figures in the parenthesis show refined activity rate including household based economic activity.

* Part of Khulna Division.

9.5.1 Urban-Rural Variation

The refined activity rate by urban and rural areas has been shown in table 9.8.

Table-9.8: Refined Activity Rates by Sex and Residence, 1961, 1974, 1980, 1981 and 1991

Residence	Sex	Census 1961	Census 1974	Manpower Survey 1980	Census 1981	Census 1991	
						Excluding Household Activity	Including Household based Economic Activity
Bangladesh	Both Sex	54.4	44.3	NA	40.5	43.1	70.2
	Male	87.6	80.4	75.4	73.9	77.1	78.9
	Female	17.4	4.0	4.5	4.3	6.7	60.8
Urban	Both Sex	50.0	45.8	NA	43.2	46.1	68.4
	Male	75.0	73.7	63.9	69.1	75.0	76.6
	Female	14.3	5.8	8.2	7.5	10.3	58.2
Rural	Both Sex	54.6	44.2	NA	40.2	42.2	70.6
	Male	88.0	81.2	77.4	75.0	77.7	79.6
	Female	17.9	3.8	3.9	4.2	5.8	61.4

From the table it is found that the urban male refined activity rate is lower as compared to the rural male activity rate. A noticeable higher refined activity rate is found in rural area as compared to urban area in 1961 census. The lower male participation rate in urban area reflects continuation of urban children in school for higher education relatively in larger proportion. The urban female activity rates observed from different sources are higher than that of rural area in 1974 and 1981 censuses. It become lower if household based economic activity is included as an economic activity. Increase in female participation rate in urban area from 5.8 in 1974 to 7.5 in 1981 and 10.3 in 1991 display gradually more and more involvement of females in economic activity outside home. The refined activity rate was found to be very high i.e. 58.2 for urban and 61.4 for rural area under extended definition in 1991. Refined activity rate by zila can be seen from the table 9.9.

Table 9.9: Refined Activity Rates by Sex, Zila and Residence, 1991
(Excluding household based economic activity)

Name of Zila	T o t a l			R u r a l			U r b a n		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Bangladesh	43.1	77.1	6.7	42.2	77.7	5.8	46.1	75.0	10.3
Barisal Division	40.0	73.0	5.9	39.7	73.3	5.5	41.9	70.7	8.8
Barguna	40.0	73.7	5.6	39.6	74.0	5.1	43.3	71.3	10.2
Barisal	39.6	71.4	6.0	39.0	71.8	5.3	42.4	69.7	9.8
Bhola	43.7	78.8	6.1	43.8	79.6	5.8	42.9	73.9	7.9
Jhalokati	37.4	68.9	5.6	37.1	68.8	5.4	39.8	69.4	6.9
Patuakhali	40.4	74.0	6.4	40.1	74.2	5.9	42.9	71.8	10.1
Pirojpur	37.8	69.6	5.5	37.6	69.8	5.3	39.2	68.4	7.0
Chittagong Division	41.8	75.0	7.0	40.8	75.1	6.5	46.1	74.6	9.5
Bandarban	52.7	82.8	15.0	52.4	84.3	15.5	53.1	79.7	13.5
Brahmanbaria	41.9	77.5	5.5	41.8	78.1	5.1	42.3	73.5	7.9
Chandpur	37.7	71.9	4.6	37.1	72.0	4.4	42.7	71.5	7.1
Chittagong	43.0	72.3	8.8	38.4	69.3	7.3	48.1	75.2	10.8
Comilla	39.7	73.9	5.6	39.4	74.2	5.4	42.4	71.4	7.3
Cox's Bazar	44.6	76.6	8.8	44.1	76.5	8.6	47.8	77.2	9.9
Feni	36.8	69.5	4.9	36.2	69.3	4.7	42.6	71.2	6.5
Habiganj	44.8	81.0	7.7	44.8	81.4	7.7	44.1	76.5	7.7
Khagrachhari	47.1	80.1	9.3	46.0	80.1	9.3	49.5	80.1	9.4
Lakshmipur	39.3	74.0	5.4	39.1	74.3	5.2	40.4	72.2	6.5
Maulvibazar	46.3	78.5	12.4	46.4	78.8	12.7	45.2	75.1	8.8
Noakhali	36.8	70.6	5.1	36.6	71.0	5.0	38.3	67.4	5.6
Rangamati	49.5	77.5	13.4	49.7	79.1	14.7	49.4	75.2	11.2
Sunamganj	45.4	82.7	6.1	45.4	83.0	5.9	46.4	78.2	8.6
Sylhet	42.5	76.3	6.8	41.9	76.5	6.2	45.8	75.2	10.2
Dhaka Division	44.7	78.4	7.5	43.1	79.2	5.7	48.6	76.8	12.4
Dhaka	49.8	77.1	14.0	39.5	73.6	6.8	51.1	77.5	15.0
Faridpur	41.6	76.6	5.0	41.5	77.2	4.6	42.0	72.3	8.8
Gazipur	44.0	77.1	7.0	42.2	77.1	5.4	46.8	77.2	9.6
Gopalganj	38.0	71.6	4.2	37.9	71.9	4.0	39.4	68.2	7.5
Jamalpur	46.9	84.2	7.5	47.2	85.3	7.1	44.8	76.7	10.1
Kishoreganj	44.9	81.9	6.4	44.9	82.7	6.2	44.7	76.9	8.2
Madaripur	42.8	78.7	5.8	42.2	78.6	5.2	48.3	80.3	11.5
Manikganj	40.4	75.6	5.2	40.4	75.9	5.0	41.1	72.0	8.2
Munshiganj	40.0	73.0	5.3	39.5	72.7	5.0	44.6	75.5	7.7
Mymensingh	44.6	80.6	6.8	44.9	81.9	6.4	43.1	72.8	9.5
Narayanganj	46.4	77.7	8.7	44.2	77.5	7.1	48.3	77.8	10.2
Narsingdi	43.8	78.8	5.7	43.4	79.1	5.7	45.6	77.3	6.1
Netrokona	45.6	83.0	6.2	45.7	83.6	6.0	45.2	76.7	8.6
Rajbari	42.3	77.5	4.5	42.6	78.5	4.2	40.0	70.0	7.0
Shariatpur	40.5	76.3	4.7	40.5	76.7	4.7	39.8	71.0	5.2
Sherpur	46.4	83.1	7.8	46.6	83.9	7.8	44.4	76.7	8.4
Tangail	41.5	76.6	5.0	41.5	77.0	4.7	41.6	72.8	7.2
Khulna Division	41.5	75.2	5.3	41.2	75.8	4.7	42.9	72.9	7.5
Bagerhat	39.2	71.4	5.2	38.3	70.8	4.9	44.9	74.9	7.7
Chuadanga	42.1	77.5	3.8	42.4	78.7	3.3	41.1	74.2	5.1
Jessore	41.8	75.9	4.5	41.4	76.3	4.0	44.2	73.9	8.2
Jhenaidha	42.0	77.1	4.4	42.2	77.8	4.2	41.1	72.6	5.6
Khulna	42.6	74.0	7.0	41.0	74.8	5.6	44.1	73.4	8.5
Kushtia	42.7	76.3	6.5	43.3	77.5	6.4	38.7	67.1	7.4
Magura	39.0	72.7	3.6	38.8	73.1	3.2	40.8	68.6	8.6
Meherpur	42.5	78.5	4.4	43.0	79.5	4.4	38.2	68.7	4.9
Narail	39.0	73.1	4.3	38.9	73.2	4.2	40.1	72.6	5.4
Satkhira	41.9	76.7	5.7	41.8	77.1	5.5	42.4	73.0	7.8
Rajshahi Division	43.8	79.6	6.1	44.0	80.7	5.7	42.6	73.2	8.7
Bogra	44.0	79.4	6.5	44.0	80.3	6.1	43.9	73.5	9.8
Dinajpur	44.1	79.2	6.0	44.5	80.5	5.6	41.7	70.9	9.0
Gaibandha	42.9	80.2	5.3	42.9	80.8	5.0	42.5	73.1	9.2
Joypurhat	45.0	80.4	6.2	45.2	81.1	5.9	44.1	74.3	8.9
Kurigram	43.6	81.8	5.2	43.5	82.5	4.8	44.1	78.2	7.5
Leimonirhat	46.2	82.8	7.0	46.4	83.8	6.7	44.5	75.5	9.3
Naogaon	44.4	81.5	5.6	44.3	81.8	5.4	45.7	78.2	8.5
Natore	42.5	77.5	5.3	42.5	78.2	4.9	42.3	73.1	8.0
Nawabganj	40.6	75.5	4.9	41.3	76.9	4.7	37.8	69.8	5.7
Nilphamari	45.4	82.6	5.8	45.8	84.1	5.3	43.3	73.9	8.9
Pabna	44.0	78.4	7.0	44.5	79.7	6.6	42.2	73.0	8.4
Panchagarh	44.5	80.9	6.0	44.7	81.7	5.6	43.4	73.1	10.7
Rajshahi	41.9	75.7	6.3	42.1	78.0	5.4	41.5	71.2	8.4
Rangpur	44.3	79.2	6.9	44.4	80.7	6.1	43.7	72.5	10.8
Sirajganj	44.4	80.1	6.6	44.6	80.7	6.4	43.2	75.4	8.1
Thakurgaon	44.7	80.6	6.0	44.9	81.3	5.8	43.0	74.0	8.1

9.6 Age-Specific Activity Rate

The age-sex specific activity rates obtained from 1991 census have been presented in table 9.10. It is seen from the table that the participation rate at the national level is the highest in the age group 55-59 and the lowest for age-group 10-14. The rate is below the national average up to age-group 20-24. For male the activity rate is the highest in age-group 35-49 and the lowest in age-group 10-14. It is below the national average for population aged 10-19 and 70 years and over. For female activity rate is the highest in age-group 60-64 and the lowest in age-group 25-29.

In urban area the highest activity rate has been found in age-group 40-44 and the lowest activity rate has been found in age-group 10-14. Besides, in rural area the highest activity rate has been found in age-group 60-64 and the lowest rate has been found for 10-14. Male activity rate has been found the highest for urban area in age-group 35-39 and the lowest in age-group 10-14 while for female it is the highest in age-group 30-34 and the lowest in age-group 10-14 in urban area. For rural area the highest activity rate has been observed in age-group 60-64 and the lowest in age-group 10-14. The male activity rate is the highest in age-group 35-39 and the lowest in age-group 10-14 while for female it is the highest in age-group 60-64 and the lowest in age-group 25-29 in rural area.

Table-10: Age-Specific Participation Rates by Sex and Residence, 1991.
(Excluding household based economic activity)

Age-group	Total			Urban			Rural		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female
Total	43.1	77.1	6.7	46.1	73.5	10.3	42.2	77.7	5.8
10-14	20.3	32.3	6.6	17.4	25.6	8.6	21.1	33.9	6.1
15-19	35.2	61.8	7.7	32.8	53.1	10.9	36.0	64.3	6.8
20-24	41.4	81.5	6.5	44.2	75.4	10.5	40.4	83.9	5.4
25-29	47.7	93.3	6.0	53.7	91.4	10.5	46.0	94.0	4.9
30-34	52.3	96.4	6.3	60.0	96.3	11.6	50.0	96.4	5.0
35-39	55.9	97.2	6.2	64.3	97.3	11.5	53.5	97.1	5.0
40-44	54.6	97.0	6.3	64.4	97.2	11.3	52.0	97.0	5.3
45-49	55.5	97.0	6.1	63.7	97.1	10.0	53.6	97.0	5.3
50-54	53.8	95.9	7.0	60.0	95.3	10.6	52.5	96.1	6.3
55-59	60.0	94.9	6.8	60.0	93.4	9.4	55.2	95.2	6.3
60-64	53.0	91.3	7.9	54.3	88.0	10.5	52.7	92.0	7.4
65-69	54.2	88.4	7.3	53.2	83.5	9.3	54.3	89.3	6.9
70 +	46.3	74.6	7.7	43.3	69.0	9.1	46.8	75.6	7.4

9.7 Major Economic Activity:

Employed population by major economic activity has been furnished in table 9.11, 9.12 and 9.13. The table 9.11 shows that 54.6% employed population is engaged in agriculture sector, 3.3% in industry, 13.5% in business and 2.3% in transport and communication sector. It is observed that majority of population aged 10-19 years and 50 years and above are engaged in agriculture sector. For male 57.5% employed persons are engaged in agriculture as against 18.0% female. In industrial sector the proportion of female employment (7.8%) is higher than that of males (3.0%). In service sector proportion of male employment (1.6%) is lower than that of female employment (6.0%).

Table 9.11: Employed Population Aged 10 Years and over by Economic Activity Group 1991 (Excluding household based economic activity)

(In "000")

Age-Groups	Total	Agri-cultur	Indu-stry	Water, gas, Ele- tricity	Constr- action	Transport And Comm- unication	Busines	Service	Others
Total	29805	16282	993	64	449	688	4020	561	6748
10-14	2523	1442	72	3	22	25	163	53	743
15-19	2956	1700	111	4	45	54	284	47	711
20-24	3400	1773	145	8	65	95	464	57	793
25-29	4155	2124	163	11	74	135	633	75	940
30-34	3386	1686	125	9	58	113	555	67	773
35-39	3310	1669	114	9	53	100	552	69	744
40-44	2496	1281	83	6	39	66	396	53	572
45-49	1965	1084	59	5	28	39	288	41	421
50-54	1662	969	44	4	23	27	223	31	341
55-59	1086	674	25	2	13	12	141	20	199
60-64	1197	761	25	1	14	12	145	20	219
65-69	590	393	10	1	6	4	69	10	97
70 +	1079	726	17	1	9	6	107	18	195

(In Percentage)

Total	100.0	54.6	3.3	0.2	1.5	2.3	13.5	1.9	22.6
10-14	100.0	57.2	2.9	0.1	0.9	1.0	6.5	2.1	29.4
15-19	100.0	57.5	3.8	0.1	1.5	1.8	9.6	1.6	24.1
20-24	100.0	52.1	4.3	0.2	1.9	2.8	13.6	1.7	23.3
25-29	100.0	51.1	3.9	0.3	1.8	3.2	15.2	1.8	22.6
30-34	100.0	49.8	3.7	0.3	1.7	3.3	16.4	2.0	22.8
35-39	100.0	50.4	3.4	0.3	1.6	3.0	16.7	2.1	22.5
40-44	100.0	51.3	3.3	0.2	1.6	2.6	15.9	2.1	22.9
45-49	100.0	55.2	3.0	0.3	1.4	2.0	14.7	2.1	21.4
50-54	100.0	58.3	2.6	0.2	1.4	1.6	13.4	1.9	20.5
55-59	100.0	62.1	2.3	0.2	1.2	1.1	13.0	1.8	18.3
60-64	100.0	63.6	2.1	0.1	1.2	1.0	12.1	1.7	18.3
65-69	100.0	66.6	1.7	0.2	1.0	0.7	11.7	1.7	16.4
70 +	100.0	67.3	1.6	0.1	0.8	0.6	9.9	1.7	18.1

Table 9.12: Employed Male Population Aged 10 Years and over by Economic Activity
(Excluding household based economic activity)

(In "000")

Age-Groups	Total	Agriculture	Industry	Water, gas, Electricity	Construction	Transport And Communication	Business	Service	Others
Total	27623	15890	822	61	433	678	3908	430	5401
10-14	2145	1380	49	2	20	24	156	28	486
15-19	2646	1644	82	4	43	53	274	28	518
20-24	3118	1722	116	7	63	93	451	39	627
25-29	3882	2074	137	10	72	133	616	57	783
30-34	3189	1652	108	9	56	111	541	54	658
35-39	3144	1638	100	9	51	99	540	58	649
40-44	2363	1254	73	6	38	66	385	46	495
45-49	1869	1064	52	5	27	39	281	36	365
50-54	1562	949	39	4	22	27	216	27	278
55-59	1029	664	22	2	13	12	137	17	162
60-64	1114	747	21	1	13	12	140	16	164
65-69	558	387	9	1	6	4	68	9	74
70 +	1004	715	14	1	9	5	103	15	142

(In Percentage)

Total	100.0	57.5	3.0	0.2	1.6	2.5	14.1	1.6	19.6
10-14	100.0	64.3	2.3	0.1	0.9	1.1	7.3	1.3	22.7
15-19	100.0	62.1	3.1	0.2	1.6	2.0	10.4	1.1	19.6
20-24	100.0	55.2	3.7	0.2	2.0	3.0	14.5	1.3	20.1
25-29	100.0	53.4	3.5	0.3	1.9	3.4	15.9	1.5	20.0
30-34	100.0	51.8	3.4	0.3	1.8	3.5	17.0	1.7	20.6
35-39	100.0	52.1	3.2	0.3	1.6	3.1	17.2	1.8	20.6
40-44	100.0	53.1	3.0	0.3	1.6	2.8	16.2	1.9	20.9
45-49	100.0	56.9	2.8	0.3	1.4	2.1	15.0	1.9	19.5
50-54	100.0	60.8	2.5	0.3	1.4	1.7	13.8	1.7	17.8
55-59	100.0	64.5	2.1	0.2	1.3	1.2	13.3	1.7	15.7
60-64	100.0	67.1	1.9	0.1	1.2	1.1	12.6	1.4	14.7
65-69	100.0	69.4	1.6	0.2	1.1	0.7	12.2	1.6	13.3
70 +	100.0	71.2	1.4	0.1	0.9	0.5	10.3	1.5	14.1

Table 9.13: Employed Female Population Aged 10 Years and over by Major Economic Activity Groups - 1991 (Excluding household based economic activity)

(In "000")

Age-Groups	Total	Agriculture	Industry	Water, Gas, Electricity	Construction	Transport And Communication	Business	Service	Others
Total	2180.0	392	170	2	433	10	112	131	1347
10-14	376.3	62	23	0.3	16	1	7	24	258
15-19	310.2	56	30	0.2	2	1	9	19	193
20-24	282.4	51	28	0.4	2	2	13	19	167
25-29	271.4	50	25	0.4	2	2	17	18	157
30-34	196.2	34	17	0.2	2	1	14	14	114
35-39	166.2	31	14	0.2	2	1	13	11	94
40-44	133.1	26	10	0.1	1	1	11	7	77
45-49	96.5	20	7	0.1	1	0.4	7	5	56
50-54	100.5	20	6	0.1	1	0.4	7	4	62
55-59	58.53	11	3	0.03	0.4	0.1	4	3	37
60-64	81.74	14	4	0.04	0.5	0.2	5	3	55
65-69	33.31	6	1	0.01	0.2	0.1	2	1	23
70 +	73.60	11	2	0.1	0.3	0.2	3	3	54

(In Percentage)

Total	100.0	18.0	7.8	0.1	0.7	0.5	5.1	6.0	61.8
10-14	100.0	16.5	6.1	0.1	0.3	0.3	1.9	6.4	68.6
15-19	100.0	18.1	9.6	0.1	0.6	0.3	2.9	6.1	62.2
20-24	100.0	18.1	9.9	0.1	0.7	0.7	4.6	6.7	59.1
25-29	100.0	18.4	9.2	0.1	0.7	0.7	6.3	6.6	57.8
30-34	100.0	17.3	8.7	0.1	1.0	0.5	7.1	7.1	58.1
35-39	100.0	18.7	8.4	0.1	1.2	0.6	7.8	6.6	56.6
40-44	100.0	19.5	7.5	0.1	0.8	0.8	8.3	5.3	57.9
45-49	100.0	20.7	7.3	0.1	1.0	0.4	7.3	5.2	58.0
50-54	100.0	19.9	6.0	0.1	1.0	0.4	7.0	4.0	61.7
55-59	100.0	18.8	5.1	0.1	0.7	0.2	6.8	5.1	63.2
60-64	100.0	17.1	4.9	0.1	0.6	0.2	6.1	3.7	67.3
65-69	100.0	18.0	3.0	0.1	0.6	0.1	6.0	3.0	69.0
70 +	100.0	14.9	2.7	0.1	0.4	0.3	4.1	4.1	73.4

Distribution of housewives, females attending educational institutions and females inactive (excluding students 10 years +) have been presented in table 9.14. The table shows that the proportion of females recorded as housewives in the last three decades are almost same. It varies from 73.5% to 76.6%. It is observed in the table that the rate of school attendance among the females has gone up. In 1961 the rate was 7.7% which has come up to 32.2% in 1991. This will bear a significant effect in bringing up the female literacy rate as well as pushing down the birth rate and the growth rate of population of the country as a whole.

Table 9.14 : Distribution of Housewives and Females Attending Schools and Inactive by Residence, 1961-1981

Year	Residence	Female recorded as housewives (000)	Percent of total female (10+)	Females of ages 5-24 years attending school (000)	Percent of total female (5-24)	Females recorded as inactive(excluding Student 10+) (000)	Percent of total female (10+)
1961	Bangladesh	11089	73.5	816	7.7	1417	9.4
	Urban	509	71.4	103	20.4	126	18.4
	Rural	10580	73.1	713	7.0	1291	8.9
1974	Bangladesh	16687	76.6	2318*	14.5	4272	19.6
	Urban	1191	66.7	421	30.2	514	28.4
	Rural	15496	77.1	1897	13.0	3758	18.8
1981	Bangladesh	20827	74.6	3348	16.8	4118	14.8
	Urban	2522	62.5	785	26.8	773	19.2
	Rural	18305	76.6	2563	15.1	3345	14.0
1991	Bangladesh	25894	75.3	7616	32.2	2937	8.5
	Urban	4456	66.1	1898	40.5	649	9.6
	Rural	21438	77.5	5718	30.2	2288	8.3

Distribution of economically active population by sex and by major occupational groups has been furnished in table 9.15. The table shows that the occupational burden in agriculture sector is shifting and coming down slowly. In 1961 a total of 86% population were engaged in the traditional agriculture sector and the remaining 14% were engaged in non-agriculture sector. These have shifted and come down to 77.2%, 61.3% and 54.6% in 1974, 1981 and 1991 respectively which bears a good effect on country's economic growth.

Table 9.15 : Distribution of Economically Active Population by Sex and Major Occupation Groups, 1961-1991
(Excluding household based economic activity)

Year	Sex	Major Occupation (in Thousand)	
		Agriculture	Non-Agriculture
1961	Both Sex	Number 15000	2442
	Male	12577	2224
	Female	2423	218
1974	Both Sex	15838	4683
	Male	15229	4421
	Female	609	262
1981	Both Sex	14472	9146
	Male	14139	8291
	Female	333	855
1991	Both Sex	16282	13523
	Male	15890	11733
	Female	392	1790
1961	Both Sex	Percent 86.0	14.0
	Male	85.0	15.0
	Female	91.8	8.2
1974	Both Sex	77.2	22.8
	Male	77.5	22.5
	Female	69.8	30.2
1981	Both Sex	61.3	38.7
	Male	63.0	37.0
	Female	28.0	72.0
1991	Both Sex	54.6	45.4
	Male	57.5	42.5
	Female	18.0	82.0

Main Source of Household Income:

In 1991 census information has been collected on main source of household income on 19 different groups. Table 9.16 gives the distribution of population 10 years and over by main source of household income.

Table 9.16 Population 10 years and over by major source of Household income by locality 1991.

Major source of income	Bangladesh		Rural		Urban	
	Number	%	Number	%	Number	%
1. Own land/share cropping	29,228	41.03	27,446	48.88	1,782	11.81
2. Livestock	261	0.37	231	0.41	30	0.20
3. Forestry	96	0.13	80	0.14	16	0.11
4. Fishing	989	1.39	877	1.56	112	0.74
5. Pisciculture	105	0.15	91	0.16	14	0.09
6. Agricultural Labour	11,954	16.78	11,067	19.71	887	5.88
7. Non-agril. Labour	2,192	3.08	1,691	3.01	501	3.32
8. HandLoom	472	0.67	416	0.74	56	0.37
9. Industry	748	1.05	477	0.85	271	1.80
0. Business	9,344	13.12	5,364	9.55	3,980	26.38
1. Howker	206	0.29	127	0.23	79	0.52
2. Transport (Non-Mech)	1,068	1.50	562	1.00	506	0.37
3. Transport (Mech)	392	0.55	161	0.29	231	1.53
4. Construction	743	1.04	435	0.77	308	2.04
5. Religious	-	-	-	-	-	-
6. Employee	7,660	10.75	3,417	6.09	4,243	28.13
7. Rent/Remittance	332	0.47	141	0.25	191	1.27
8. Service	5,439	7.64	3,564	6.35	1,875	12.43
9. Others	-	-	-	-	-	-

The table shows that 59.85% of the total population depend on agriculture as their main source of household income of which 41.03% depend on cropping alone and 16.78% on agricultural labour. It is also found that a total of 40.15% of the population depend on non-agricultural activity of which 13.12% depend on business 10.75% on employment and 7.64% on services.

In rural area 70.85% of the population depend on agriculture as their main source of household income of which 48.88% on cropping and 19.71% on agricultural labour. In urban area 28.13% of the population depend on employment as their main source of household income followed by 26.38% on business and 12.43% on services. About 18.83% of the population have been reported depend on agriculture in urban area of which 11.81% on cropping itself.

Table 9.17: Main Source of Household Income by Division-1991.

Main Source of Household Income	Rajshahi		Khulna		Barisal		Dhaka		Chittagong	
	Number	%	Number	%	Number	%	Number	%	Number	%
1. Own land/share cropping	8,279	47.9	3,731	41.9	1,112	42.0	8,687	39.3	6,419	35.8
2. Livestock	66	0.4	27	0.3	18	0.4	72	0.3	78	0.4
3. Forestry	2	0.1	16	0.2	2	0.1	8	0.3	68	0.4
4. Fishing	132	0.8	114	1.3	168	3.3	246	1.1	329	1.8
5. Pisciculture	14	0.1	37	0.4	6	0.1	18	0.1	30	0.2
6. Agricultural Labour	3,717	21.5	1,653	18.6	842	16.7	3,085	13.9	2,657	14.8
7. Non-agril. Labour	484	2.8	314	3.5	195	3.9	526	2.4	673	3.8
8. Handloom	137	0.8	58	0.7	7	0.1	211	1.0	59	0.3
9. Industry	154	0.9	103	1.2	28	0.6	269	1.2	194	1.1
10. Business	1,853	10.7	1,184	13.3	658	13.1	3,204	14.5	2,446	13.7
11. Howker	39	0.2	20	0.2	11	0.2	90	0.4	47	0.3
12. Transport (Non-Mech)	185	1.1	155	1.7	53	1.1	411	1.9	264	1.5
13. Transport(Mech)	53	0.3	38	0.4	14	0.3	159	0.7	128	0.7
14. Construction	127	0.7	86	1.0	64	1.3	266	1.2	200	1.1
15. Religious	-	-	-	-	-	-	-	-	-	-
16. Employee	1,098	6.4	811	9.1	428	8.5	2,918	13.2	2,405	13.4
17. Rent/Remittance	10	0.1	12	0.1	6	0.1	142	0.6	161	0.9
18. Service	918	5.3	538	6.0	415	8.3	1,820	8.2	1,748	9.8
19. Others	-	-	-	-	-	-	-	-	-	-

The table 9.17 shows the main source of household income by division. It is found that the dependency on agriculture is the highest in Rajshahi division (70.8) and the lowest in Chittagong division (53.4%) while the dependency on employment is the highest in Chittagong division (13.4%) and the lowest in Rajshahi division (6.4%). In business the dependency is the highest in Dhaka division (14.5%) and the lowest in Rajshahi division (10.7%). The dependency on non-agriculture labour is the highest (3.9%) in Barisal Division.

3.10 HOUSEHOLD AND HOUSING CHARACTERISTICS

3.10.1 Introduction

The housing census was first conducted in Bangladesh in 1960. It was subsequently conducted in the years 1973, 1981 and 1991. The information on household and housing characteristics were collected through census questionnaires. Housing Censuses of 1960 and 1973 were conducted independently prior to the Population Censuses using different forms. In 1981 as well as 1991 Housing Censuses and Population Censuses were conducted together using the same form with module 1 for housing characteristics and module 2 for population characteristics of individual members of the household.

For Population and Housing Census, 1991 household was considered as the unit of enumeration. UN definition (1970) of household was adopted in this census.

Household characteristics comprise of type of household, tenure, source of drinking water, toilet facility, electricity connection, ownership of agricultural land.

3.10.2 Distribution of Households

In 1991, households have been classified into three categories: Dwelling, Institutional and Others. The classification was same in 1981 also. The distribution of households by type is shown in table 10.1

Table 10.1: Distribution of Household by Type 1981-1991

Type of Household	1991		1981	
	Number	Percent	Number	Percent
Total	19,397,992	100.00	15,075,887	100.00
Dwelling	19,020,489	98.05	14,785,046	98.07
Institutional	76,927	0.40	116,003	0.77
Others	300,576	1.55	174,838	1.16

The above table shows that proportion of dwelling households in the last two censuses was almost same although there is remarkable decrease in the proportion of institutional households and increase in the proportion of other households. The variations in the proportions of institutional and other households are attributed to the change in definitions. The distribution of total household by type can also be seen at figure 10.1.

The distribution of households for 1960, 1973, 1981 and 1991 by locality can be seen from the table 10.2

Table 10.2: Distribution of Total Household by Locality, 1960-91

Locality	1960		1973		1981		1991	
	Number	%	Number	%	Number	%	Number	%
Bangladesh	9602852	100.0	12675583	100.0	15075887	100.0	19397992	100.0
Rural	9132057	95.1	11610230	91.6	12877233	85.4	15608654	80.5
Urban	470795	4.9	1065353	8.4	2198654	14.6	3789338	19.5

FIGURE 1 DISTRIBUTION OF HOUSEHOLDS
BY TYPE
1981-1991

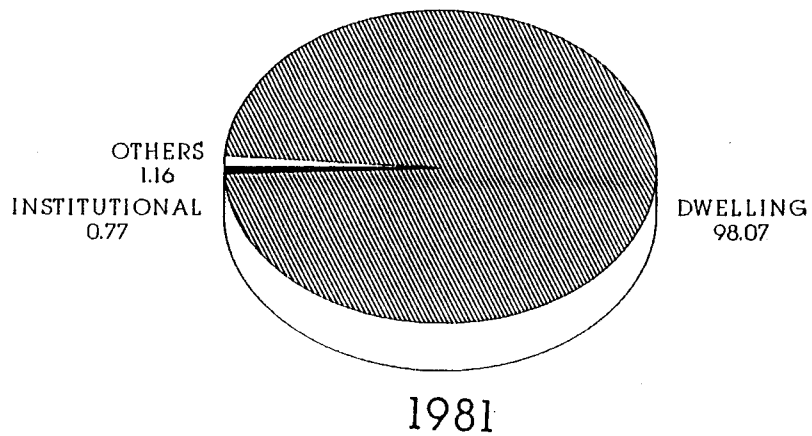
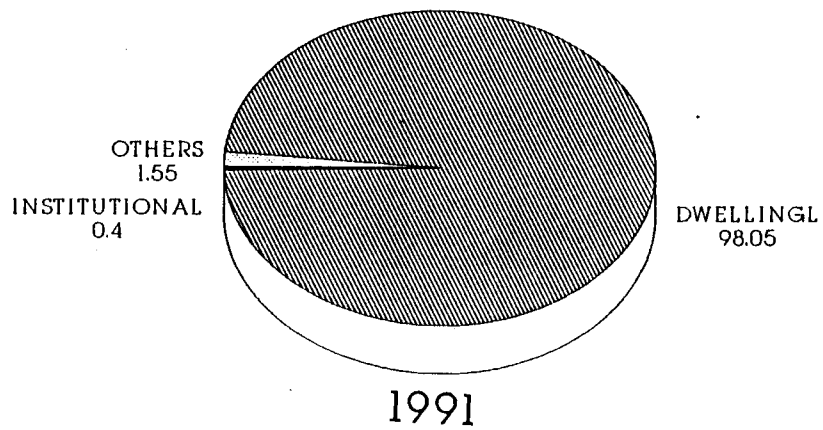
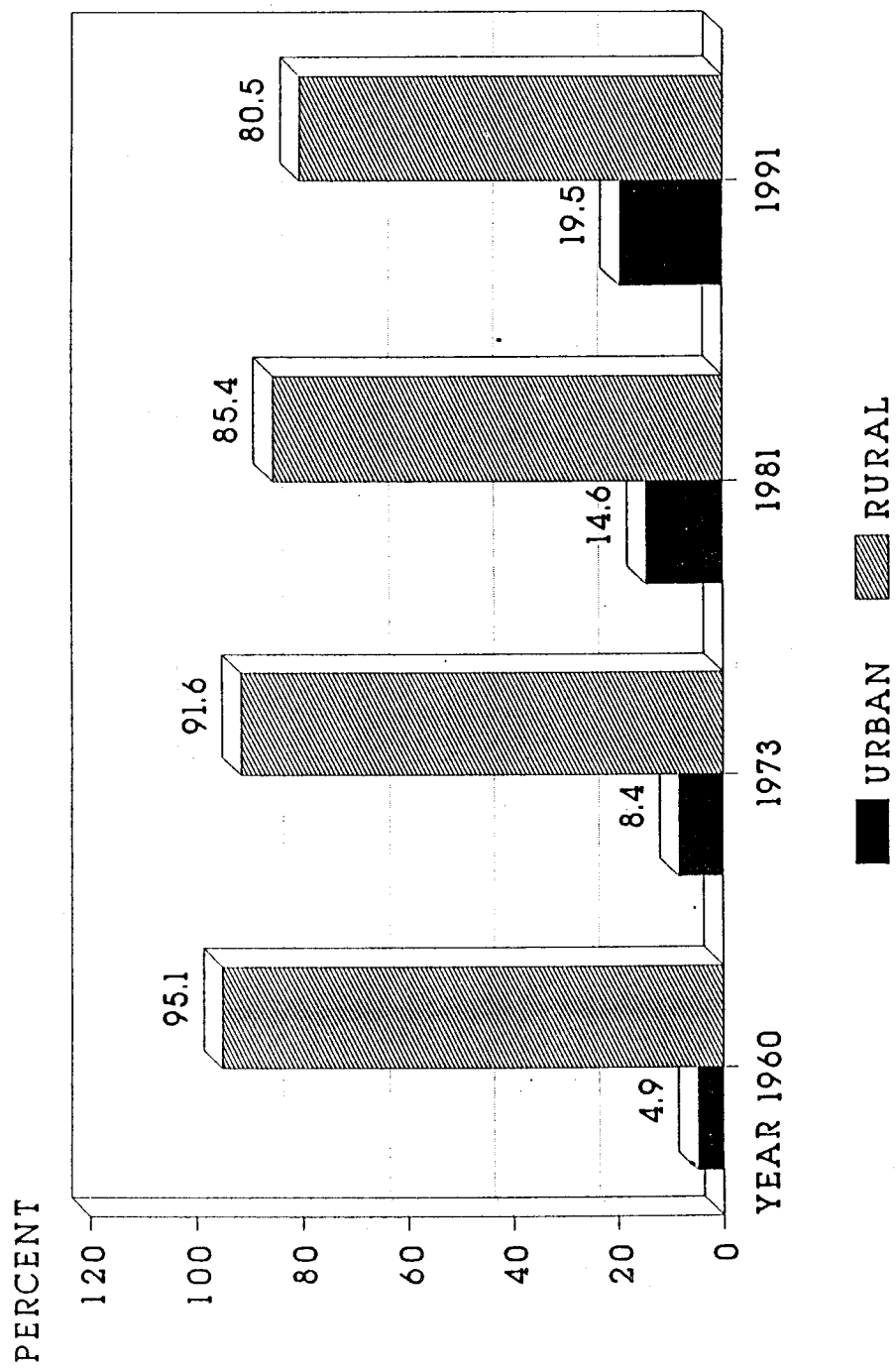


FIGURE 10.2 DISTRIBUTION OF TOTAL HOUSEHOLDS
BY LOCALITY, 1960-1991



The above table shows that proportion of rural households has been decreasing since 1960 whereas the proportion of urban households has been increasing remarkably during the same period. The increase of household in urban areas during 1973-1981 and 1981-1991 may be attributed to rural-urban migration and reclassification of urban areas during the above periods. The distribution of total household by locality can also be seen at figure 10.2.

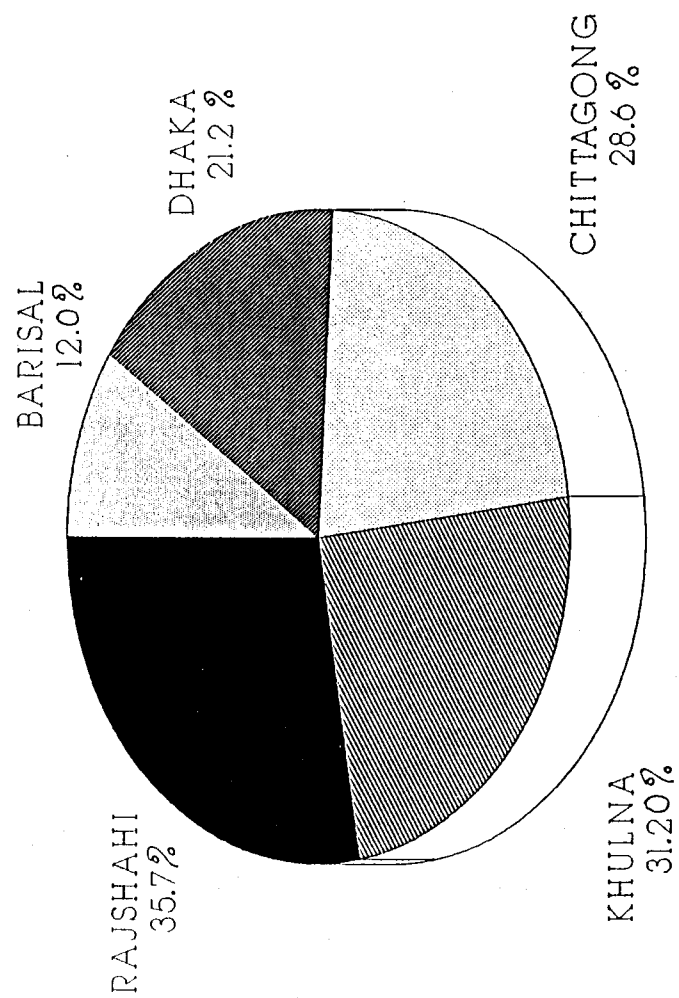
3.10.3 Regional Variation: Distribution of dwelling households by administrative division for 1973, 1981 and 1991 censuses has been shown in table 10.3.

Table 10.3: Distribution of Dwelling Household by Division, 1973-1991

Locality	1973		1981		Percentage increase 1973-81	1991		Percentage increase 1981-91
	Number	Per-cent	Number	Percent		Number	Per-cent	
Bangladesh	12675968	100.0	14785048	100.0	16.6	19020489	100.0	28.6
Chittagong	3354195	26.5	3741806	25.3	11.6	4534590	23.8	21.2
Dhaka	3762180	29.7	4540655	30.7	20.7	5955665	31.3	31.2
Barisal	1007889	8.0	1135095	7.7	16.4	1362179	7.2	20.0
Khulna	1474690	11.6	1716874	11.6	14.9	2288027	12.0	12.0
Rajshahi	3077014	24.3	3650618	24.7	18.6	4880028	25.7	35.7

Table 10.3 represents the distribution of dwelling households and percentage increase during the period 1973-81 and 1981-91 by division. It appears from the table that Dhaka division has the highest proportion of dwelling household in all the censuses as compared to other divisions. The proportion of households in Chittagong division has been decreasing but in case of Dhaka division the proportion of households has been increasing over the census. The Barisal division shows slow decrease whereas the Rajshahi and Khulna divisions show slow increase over the same period. The percentage increase of households during the intercensal period 1981-91 shows that Rajshahi division has the highest increase 35.7% followed by Dhaka division (31.2%). The remarkable increase of household in Rajshahi and Dhaka during the period 1981-91 is particularly attributed to the migration of large number of population from adjoining divisions for better facilities such as employment, business and education. The distribution of dwelling household by division can also be seen at figure 10.3.

FIGURE 3 DISTRIBUTION OF DWELLING HOUSEHOLDS
BY DIVISION , 1991



3.10.4 Growth of Household

The annual growth rates of dwelling households during the intercensal periods 1960-73, 1973-81 and 1981-91 are shown in Table 10.4 by locality.

Table: 10.4: Growth Rate of Dwelling Household by Locality, 1960-1991.

Locality	1960-73	1973-81	1981-91
Bangladesh	2.1	2.1	2.6
Rural	1.8	1.3	2.0
Urban	6.2	8.9	5.7

The table shows that the growth rate for the country as a whole remained constant during 1960-73 and 1973-81 with slight increase in 1981-91. A rapid but fluctuating growth of household has been observed in urban areas. The fluctuating trend is due to the reclassification of urban areas in different censuses.

Table : 10.5 Average Dwelling Household Size by Locality 1960-91.

Locality	1960	1973	1981	1991
Bangladesh	5.3	5.6	5.7	5.5
Rural	5.3	5.6	5.7	5.5
Urban	5.6	5.9	5.9	5.5

Household size

The average size of dwelling household can be seen from the Table 10.5. It is noticed that average household size for dwelling household in all the areas had an increasing trend till 1981. The household size in 1991 for the country, rural and urban areas has decreased as compared to the previous census. This particular situation may be attributed to the division of joint families in recent years.

Household size by religious Community and locality can be seen from Table 10.6.

Table 10.6: Average Dwelling Household Size in Religious Community by Locality, 1991

Religion	Bangladesh	Rural	Urban
Total	5.5	5.5	5.5
Muslim	5.5	5.5	5.5
Hindu	5.4	5.4	5.5
Buddhist	5.3	5.3	5.2
Christian	5.0	5.0	5.0
Others	5.0	5.0	5.1

The above table shows that size of dwelling household is the highest for Muslims (5.5) followed by Hindus (5.4) and the lowest for Christian (5.0). For each community household size is almost constant in different localities.

Dwelling Household by division for 1960, 1973, 1981 and 1991 can be seen from the Table 10.7.

Table 10.7: Average Size of Dwelling Household by Division 1960-91

Division	*1960	*1973	1981	1991
Bangladesh	5.3	5.6	5.7	5.5
Chittagong	5.2	5.6	5.9	5.9
Dhaka	5.3	5.7	5.6	5.3
Barisal	5.3	5.3	5.6	5.4
Khulna	5.5	5.9	6.0	5.5
Rajshahi	5.2	5.6	5.7	5.3

* Total household size.

The table shows that there was an increasing trend in size of household in all the divisions upto 1981. It can be seen that the sizes of households in 1991 are lower for all the divisions as compared to 1973 and 1981. This declining trend may partly be attributed to the division of joint families in all the areas of the country.

3.10.6 Distribution of Household by Person

Distribution of dwelling households by household size for 1973, 1981 and 1991 can be from the Table 10.8.

Table 10.8: Distribution of Dwelling Household by Size of Household, 1973-1991

Person per Household	1973				1981				1991			
	Household		Population		Household		Population		Household		Population	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
All Household	12675448	100.0	74692792	100.0	14785048	100.0	84975593	100.0	19020483	100.0	104185544	100.0
1 Person	385107	3.0	315807	0.5	479464	3.2	479464	1.7	477852	2.5	477852	0.5
2 Person	870043	7.0	1780086	2.4	1126760	7.6	2253520	2.7	1411930	7.4	2823860	2.7
3 Person	1360058	10.7	4080174	5.5	1768764	12.0	5306292	6.3	2421613	12.7	7264839	7.0
4 Person	1792450	13.7	6929800	9.3	2119889	14.3	8479556	10.0	3164239	16.6	12656965	12.1
5 Person	1903091	15.0	9515455	12.7	2211955	15.0	11059775	13.0	3233789	17.0	16168945	15.5
6 Person	1811195	14.3	10867170	14.5	2031234	13.7	12187404	14.3	2746566	14.4	16479396	15.8
7 Person	1512188	11.9	10585316	14.2	1640300	11.1	11482100	13.5	2019973	10.6	14139811	13.6
8 Person	1101999	8.7	8815992	11.8	1178190	8.0	9425520	11.1	1344665	7.1	10757320	10.3
9 Person	716255	5.7	6446295	8.6	786493	5.3	7078437	8.3	840881	4.4	7567929	7.3
10 + over	1263062	10.0	15287397	20.5	1441999	9.8	16223525	19.1	1358975	7.2	15848627	15.2

From the table it appears that in 1973, 1981 and 1991 the percentage of households with five members and less were 49.8%, 52.1% and 56.3% respectively which showed an increasing trend since 1973. The percentage distribution of households shows that percentage of household with five members remained always higher than all other categories in all the censuses with an highest rate of 17.0% in 1991. The proportion of household with seven members and below shows decreasing trend since 1973.

Distribution of dwelling households by religion size of household and localities can be from Table 10.9.

Table 10.9: Percentage Distribution of Dwelling Household by Size, Religion and Locality-1991.

Religion	No of Households	Size of Household											
		Total	1	2	3	4	5	6	7	8	9	10	11+
Total	19020483	100.0	2.5	7.4	12.7	16.6	17.0	14.4	10.6	7.1	4.4	2.8	4.4
Muslim	16786529	100.0	2.5	7.5	12.8	16.6	16.8	14.4	10.7	7.2	4.5	2.8	4.4
Hindu	2020669	100.0	2.8	7.1	12.1	17.2	18.4	15.1	10.3	6.4	3.9	2.5	4.4
Buddhist	109238	100.0	2.2	7.0	12.6	17.3	18.4	15.8	10.8	6.9	4.0	2.2	2.7
Christian	60923	100.0	2.9	8.8	14.9	19.6	18.6	13.9	9.0	5.3	3.1	1.7	2.2
Others	43124	100.0	2.8	10.0	15.3	18.3	17.4	13.5	9.6	5.6	3.4	1.9	2.2

Rural

Total	15474560	100.0	2.4	7.4	12.8	16.6	17.0	14.5	10.7	7.1	4.4	2.8	4.3
Muslim	13641448	100.0	2.4	7.4	12.8	16.6	16.9	14.4	10.7	7.2	4.5	2.8	4.3
Hindus	1660468	100.0	2.7	7.1	12.1	17.2	18.5	15.2	10.3	6.4	3.8	2.4	4.2
Buddhist	85729	100.0	1.9	6.9	12.7	17.3	18.5	15.9	11.0	7.0	4.1	2.2	2.7
Christian	46940	100.0	2.7	8.8	15.2	19.5	18.4	13.9	9.1	5.3	3.2	1.8	2.1
Others	39975	100.0	2.7	10.0	15.5	18.4	17.4	13.5	9.6	5.6	3.3	1.9	2.1

Urban

Total	3545923	100.0	2.9	7.6	12.7	16.6	16.9	14.2	10.3	6.9	4.4	2.8	4.9
Muslim	3145081	100.0	2.8	7.6	12.8	16.5	16.7	14.1	10.3	6.9	4.4	2.9	4.9
Hindus	360201	100.0	3.2	6.9	11.7	17.0	17.9	14.7	10.2	6.5	4.1	2.7	5.2
Buddhist	23509	100.0	3.3	7.6	12.4	17.6	18.2	15.3	10.4	6.5	3.7	2.2	2.8
Christian	13983	100.0	3.7	8.8	13.9	19.7	19.2	13.8	8.9	5.1	2.9	1.6	2.5
Others	3149	100.0	4.2	9.9	13.7	16.7	17.0	13.3	9.9	5.8	4.3	2.1	3.2

From the table it appears that the percentage of household with five members and less is about 56% in 1991 census at national level. The percentage of household with five members and less are 56.1, 57.5, 57.6 and 64.8 for Muslim, Hindu, Buddhist and Christian respectively. Variations of households among the localities are also noticeable from the table.

3.10.7 Material of Wall and Material of Roof.

Distribution of dwelling household by material of wall and material of roof can be seen from Table 10.10.

Table 10.10: Distribution of Dwelling Household by Material of Wall and Material of Roof of Main Structure, 1991

Locality & Material of wall	Material of Roof			
	Total	Straw/Bamboo	Tiles/C.I/Metal Sheet	Cement
Bangladesh	100	47.26	48.63	4.11
Straw/Bamboo	56.21	34.30	21.91	-
Mud/Unburnt Brick	22.67	11.56	11.11	-
C.I/Metal Sheet	10.70	0.59	10.12	-
Wood	2.37	0.67	1.69	-
Cement/Brick	8.05	0.14	3.80	4.11
Rural	100	51.48	47.58	0.94
Straw/Bamboo	59.29	37.02	22.27	-
Mud/Unburnt Brick	24.45	13.05	11.41	-
C.I/ Metal Sheet	10.67	0.62	10.05	-
Wood	2.50	0.71	1.78	-
Cement/Brick	3.09	0.08	2.07	0.94
Urban	100	28.82	53.26	17.92
Straw/Bamboo	42.77	22.42	20.35	-
Mud/Unburnt Brick	14.88	5.07	9.81	-
C.I/ Metal Sheet	10.86	0.42	10.45	-
Wood	1.82	0.51	1.31	-
Cement/Brick	29.67	0.40	11.34	17.92

From the table it appears that in Bangladesh 4.11% of main structure of the dwelling households are pucca and 3.8% semi-pucca and the remaining 92.09% are kutcha. The corresponding rates for rural and urban areas are (0.94%, 2.07% and 96.99%) and (17.34%, 11.34% and 70.74%).

The percentage distribution of dwelling households by division and material of roof can be seen from Table 10.11.

Table 10.11: Percentage Distribution of Dwelling Household by Materials of Roof by Division, 1991.

Division	Material of Roof			
	Total	Straw/ Bamboo	Tiles/CI Metal- Sheet	Cement
Bangladesh	100	47.26	48.63	4.11
Barisal	100	53.02	45.80	1.18
Chittagong	100	46.54	49.90	3.56
Dhaka	100	37.94	56.10	5.96
Khulna	100	55.61	38.04	6.35
Rajshahi	100	53.77	44.10	2.13

The percentage distribution of dwelling households by division and material of wall can be seen from the Table 10.12.

Table 10.12: Percentage Distribution of Dwelling Household by Materials of Wall by Division-1991

Division	Total	Straw/ Bamboo	Mud/Unburnt Brick	C.I/ Metal Sheet	Wood	Cement/ Brick
Bangladesh	100	56.21	22.67	10.70	2.37	8.05
Barisal Div.	100	55.07	1.85	22.43	18.72	1.93
Chittagong Div	100	64.02	15.66	11.82	0.79	7.71
Dhaka Div.	100	61.00	12.61	16.12	0.45	9.82
Khulna Div.	100	36.47	43.14	1.85	5.40	13.14
Rajshahi Div.	100	52.70	37.66	3.94	0.18	5.52

From the table it appears that highest proportion of households having walls made of straw/bamboo is the highest in Chittagong Division (64.02%) followed by Dhaka Division (61.00%).

3.10.8 SOURCES OF DRINKING WATER

Distribution of households by sources of drinking water and locality can be seen from table 10.13.

FIGURE 4 DISTRIBUTION OF HOUSEHOLDS
BY SOURCES OF DRINKING WATER
1991

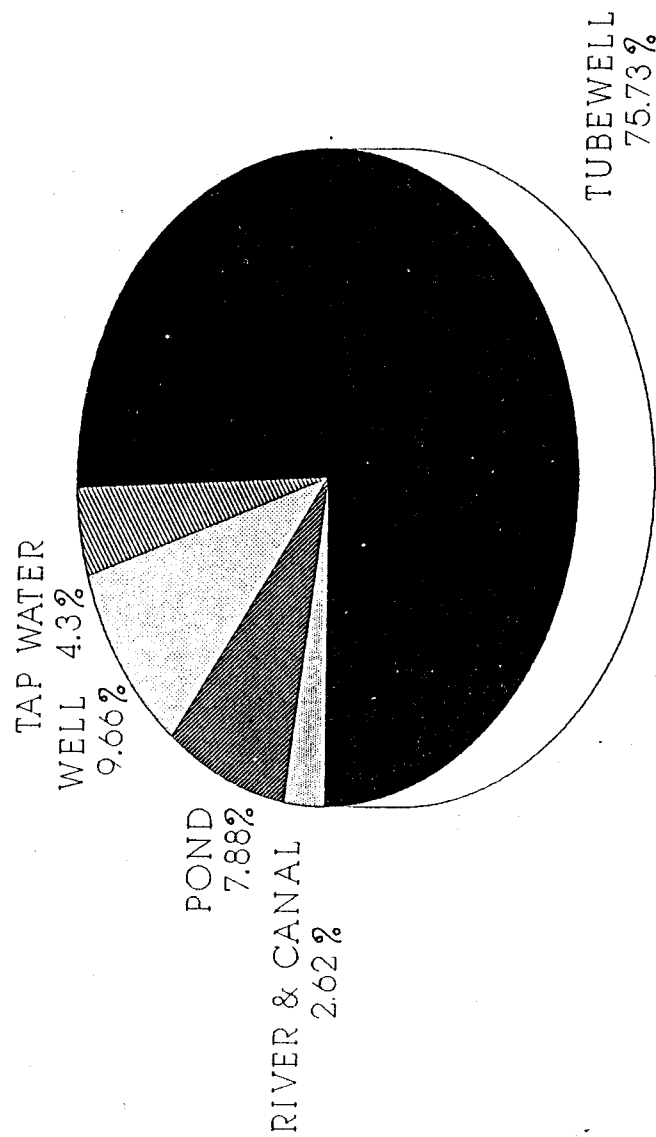


Table 10.13: Distribution of Households by sources of Drinking Water, 1991

Locality	Total H/H	Tap Water		Tubewell		Well		Pond		River/ Canal	
		Number	%	Number	%	Number	%	Number	%	Number	%
Bangladesh	19020489	818474	4.30	14404633	75.73	1800044	9.46	1498267	7.88	492071	2.62
Rural	15474566	21333	0.14	12002108	77.56	1633729	10.56	1361031	8.80	456365	2.95
Urban	3545923	797141	22.48	2402525	67.75	166315	4.69	137236	3.87	42706	1.20

It is noticed that only 4.3% households of the country have the tap water facility and 75.7% have tubewell water facility. In rural areas about 77.6% of the households use tubewell as against 67.8% in urban areas as main source of drinking water. In all 2.6% of the households depend on rivers, canals and streams for drinking water. The distribution of dwelling household by sources of drinking water can also be seen at figure 10.4.

Table 10.13: Percentage Distribution of Dwelling Household by Sources of Drinking Water and by Division and Zila, 1991

Division/Zila	Total H/H	Tap	Tubewell	Well	Pond	River/Canal
Bangladesh	100.00	4.30	75.73	9.46	7.88	2.62
Rural	100.00	0.14	77.56	10.56	8.80	2.95
Urban	100.00	22.48	67.75	4.69	3.87	1.20
Barisal Division	100.00	2.25	67.75	0.63	21.27	8.11
Rural	100.00	0.10	67.93	0.65	22.51	8.81
Urban	100.00	18.23	66.43	0.41	11.98	2.94
Barguna Zila	100.00	0.27	72.43	0.51	20.79	6.00
Rural	100.00	0.00	72.47	0.53	20.77	6.23
Urban	100.00	3.29	72.01	0.30	21.01	3.39
Barisal Zila	100.00	5.02	68.63	0.68	16.77	8.89
Rural	100.00	0.21	71.15	0.70	18.16	9.78
Urban	100.00	35.20	52.82	0.56	8.07	3.35
Bhola Zila	100.00	0.48	79.83	0.65	14.77	4.27
Rural	100.00	0.01	78.91	0.67	15.61	4.80
Urban	100.00	3.78	86.34	0.49	8.85	0.54
Jhalakati Zila	100.00	1.52	50.62	0.35	33.51	14.00
Rural	100.00	0.29	49.42	0.36	34.91	15.02
Urban	100.00	10.31	59.21	0.27	23.54	6.68

Division/Zila	Total H/H	Tap	Tubewell	Well	Pond	River/Canal
Patuakhali Zila	100.00	1.73	72.85	0.94	17.64	6.83
Rural	100.00	0.01	72.69	1.01	18.93	7.36
Urban	100.00	17.27	74.23	0.33	6.06	2.12
Pirojpur Zila	100.00	1.41	51.71	0.39	35.61	10.88
Rural	100.00	0.08	49.86	0.41	37.77	11.87
Urban	100.00	11.49	65.74	0.19	19.20	3.38
Chittagong Division	100.00	3.28	68.70	5.88	17.39	4.76
Rural	100.00	0.24	69.40	6.29	18.86	5.21
Urban	100.00	17.98	65.33	3.90	10.26	2.54
Bandarban Zila	100.00	5.17	22.01	19.13	1.64	52.05
Rural	100.00	0.61	18.95	19.60	1.89	58.96
Urban	100.00	17.07	29.98	17.92	1.01	34.02
Brahmanbaria Zila	100.00	1.10	86.86	2.88	6.06	3.09
Rural	100.00	0.08	86.88	3.11	6.57	3.35
Urban	100.00	8.53	86.74	1.21	2.35	1.16
Chandpur Zila	100.00	2.41	78.64	0.36	14.79	3.81
Rural	100.00	0.10	80.70	0.37	15.24	3.59
Urban	100.00	26.80	56.82	0.24	10.06	6.07
Chittagong Zila	100.00	10.88	68.62	3.41	15.77	1.31
Rural	100.00	0.20	75.60	4.75	17.53	1.92
Urban	100.00	24.87	59.49	1.66	13.47	0.51
Comilla Zila	100.00	1.60	88.54	1.02	6.97	1.88
Rural	100.00	0.11	89.38	1.05	7.44	2.03
Urban	100.00	17.43	79.59	0.70	1.96	0.32
Cox's Bazar Zila	100.00	0.53	81.17	10.64	5.19	2.47
Rural	100.00	0.06	81.11	10.52	5.75	2.55
Urban	100.00	3.59	81.58	11.36	1.57	1.90
Feni Zila	100.00	0.86	87.78	0.93	9.75	10.68
Rural	100.00	0.16	88.08	0.96	10.07	0.72
Urban	100.00	8.72	84.34	0.60	6.13	0.20
Habiganj Zila	100.00	0.91	65.95	5.65	23.25	4.25
Rural	100.00	0.59	64.49	6.07	24.40	4.45
Urban	100.00	4.81	83.90	0.45	9.13	1.71

Division/Zila	Total H/H	Tap	Tubewell	Well	Pond	River/Canal
Khagrachhari Zila	100.00	1.13	32.84	57.97	0.35	7.71
Rural	100.00	0.10	23.60	65.97	0.38	9.96
Urban	100.00	3.49	53.99	39.67	0.29	2.57
Lakshmipur Zila	100.00	0.15	71.71	1.08	24.27	2.79
Rural	100.00	0.07	71.69	1.11	24.16	2.98
Urban	100.00	0.67	71.84	0.92	24.96	1.60
Moulvibazar Zila	100.00	1.22	36.85	25.17	31.24	5.52
Rural	100.00	0.74	34.60	26.50	32.47	5.69
Urban	100.00	7.02	64.12	9.05	16.33	3.48
Noakhali Zila	100.00	0.24	75.46	1.06	23.04	0.20
Rural	100.00	0.07	74.12	1.12	24.48	0.20
Urban	100.00	1.78	87.97	0.51	9.59	0.15
Rangamati Zila	100.00	15.67	16.68	39.38	0.60	27.67
Rural	100.00	0.55	14.27	49.48	0.61	35.08
Urban	100.00	41.75	20.84	21.96	0.58	14.87
Sunamganj Zila	100.00	0.56	54.09	9.07	20.08	16.20
Rural	100.00	0.21	52.23	9.69	21.21	16.66
Urban	100.00	5.21	78.84	0.88	4.97	10.09
Sylhet Zila	100.00	2.31	32.96	3.31	50.49	10.93
Rural	100.00	0.65	27.00	3.46	57.07	11.83
Urban	100.00	12.00	67.88	2.45	11.98	5.69
Dhaka Division	100.00	9.08	77.25	9.05	2.60	2.01
Rural	100.00	0.11	83.59	10.76	3.11	2.43
Urban	100.00	34.39	59.34	4.23	1.19	0.84
Dhaka Zila	100.00	47.39	48.94	2.32	0.75	0.61
Rural	100.00	0.02	93.36	4.14	1.64	0.84
Urban	100.00	54.40	42.36	2.05	0.61	0.57
Faridpur Zila	100.00	1.31	94.69	1.30	1.44	1.25
Rural	100.00	0.14	95.73	1.37	1.48	1.28
Urban	100.00	11.88	85.40	0.62	1.10	1.01
Gazipur Zila	100.00	3.94	79.59	15.53	0.39	0.55
Rural	100.00	0.26	83.59	15.13	0.35	0.67
Urban	100.00	9.93	73.05	16.18	0.47	0.37

Division/Zila	Total H/H	Tap	Tubewell	Well	Pond	River/Canal
Gopalganj Zila	100.00	0.62	86.99	1.38	5.80	5.22
Rural	100.00	0.02	88.22	1.43	5.42	4.91
Urban	100.00	8.72	70.22	0.66	11.02	9.38
Jamalpur Zila	100.00	0.52	85.27	12.58	0.26	1.37
Rural	100.00	0.12	85.95	12.26	0.22	1.44
Urban	100.00	3.74	79.79	15.11	0.55	0.81
Kishoreganj Zila	100.00	0.48	82.79	10.30	4.26	2.17
Rural	100.00	0.15	82.03	10.89	4.57	2.36
Urban	100.00	2.99	88.49	5.87	1.89	0.76
Madaripur Zila	100.00	0.83	87.60	0.76	7.52	3.29
Rural	100.00	0.14	88.01	0.78	7.67	3.39
Urban	100.00	9.09	82.58	0.56	5.69	2.08
Manikganj Zila	100.00	0.42	93.24	5.23	0.37	0.74
Rural	100.00	0.08	93.53	5.23	0.38	0.78
Urban	100.00	4.41	89.72	5.33	0.25	0.29
Munshiganj Zila	100.00	1.81	82.85	0.35	6.49	5.50
Rural	100.00	0.32	87.09	0.35	6.67	5.57
Urban	100.00	16.80	73.39	0.35	4.68	4.79
Mymenshingh Zila	100.00	1.30	77.61	15.43	3.87	1.80
Rural	100.00	0.05	77.20	16.61	4.20	1.93
Urban	100.00	10.63	80.62	6.55	1.43	0.77
Narayanganj Zila	100.00	10.61	83.35	1.52	2.39	2.13
Rural	100.00	0.09	92.02	2.85	1.97	3.07
Urban	100.00	20.31	75.36	0.30	2.78	1.26
Narsingdi Zila	100.00	1.86	82.15	13.85	0.50	1.63
Rural	100.00	0.11	82.49	15.10	0.47	1.83
Urban	100.00	11.69	80.27	6.83	0.70	0.51
Netrokona Zila	100.00	0.59	78.95	6.04	7.66	6.77
Rural	100.00	0.04	78.62	6.33	8.01	7.00
Urban	100.00	7.48	82.96	2.43	3.23	3.91
Rajbari Zila	100.00	0.21	93.51	4.76	0.93	0.59
Rural	100.00	0.04	93.34	5.07	0.94	0.61
Urban	100.00	1.71	94.98	2.04	0.88	0.39

Division/Zila	Total H/H	Tap	Tubewell	Well	Pond	River/Canal
Shariatpur Zila	100.00	0.09	85.91	0.50	8.86	4.66
Rural	100.00	0.07	85.70	0.52	8.84	4.88
Urban	100.00	0.33	88.72	0.19	9.10	1.65
Sherpur Zila	100.00	0.13	76.80	19.95	0.65	2.47
Rural	100.00	0.04	75.78	20.90	0.67	2.61
Urban	100.00	1.08	87.47	10.02	0.45	0.99
Tangail Zila	100.00	0.81	76.37	21.47	0.62	0.73
Rural	100.00	0.18	76.06	22.32	0.65	0.79
Urban	100.00	7.15	79.45	12.96	0.29	0.15
Khulna Division	100.00	2.45	84.16	2.15	10.54	0.70
Rural Area	100.00	0.13	84.78	2.34	12.00	0.75
Urban	100.00	12.79	81.38	1.31	4.03	0.49
Bagerhat Zila	100.00	2.56	46.58	0.61	47.79	2.47
Rural Area	100.00	0.10	46.36	0.61	50.44	2.49
Urban	100.00	19.56	48.08	0.56	29.46	2.34
Chuadanga Zila	100.00	2.21	94.08	3.32	0.17	0.23
Rural Area	100.00	0.03	96.44	3.16	0.16	0.22
Urban	100.00	8.26	87.52	3.77	0.20	0.24
Jessore Zila	100.00	1.64	95.93	1.08	1.02	0.33
Rural	100.00	0.20	97.25	1.15	1.05	0.36
Urban	100.00	11.06	87.31	0.64	0.82	0.17
Jhenaidah Zila	100.00	0.83	94.37	3.72	0.43	0.65
Rural	100.00	0.03	94.97	3.91	0.42	0.67
Urban	100.00	6.30	90.26	2.43	0.48	0.53
Khulna Zila	100.00	8.59	77.57	0.45	12.99	0.40
Rural	100.00	0.26	75.01	0.29	23.97	0.47
Urban	100.00	16.66	80.06	0.60	2.36	0.33
Kushtia Zila	100.00	1.41	91.65	6.02	0.39	0.54
Rural	100.00	0.13	92.61	6.29	0.39	0.59
Urban	100.00	12.20	83.59	3.79	0.33	0.09
Magura Zila	100.00	0.78	94.23	3.32	0.81	0.86
Rural	100.00	0.03	94.73	3.52	0.83	0.89
Urban	100.00	10.44	87.77	0.87	0.51	0.41

Division/Zila	Total H/H	Tap	Tubewell	Well	Pond	River/Canal
Meherpur Zila	100.00	0.33	92.93	6.36	0.20	0.18
Rural	100.00	0.07	92.84	6.68	0.21	0.19
Urban	100.00	2.80	93.82	3.24	0.06	0.08
Narail Zila	100.00	0.26	94.60	0.64	2.85	1.64
Rural	100.00	0.01	95.08	0.62	2.68	1.60
Urban	100.00	2.43	90.40	0.82	4.36	1.99
Satkhira Zila	100.00	0.43	80.45	0.39	18.67	0.06
Rural	100.00	0.24	79.47	0.38	19.86	0.06
Urban	100.00	2.60	91.70	0.58	5.07	0.04
Rajshahi Division	100.00	0.86	78.70	19.19	0.49	0.76
Rural Area	100.00	0.09	78.08	20.53	0.50	0.80
Urban	100.00	6.10	82.84	10.15	0.42	0.49
Bogra Zila	100.00	0.81	93.13	4.86	0.42	0.78
Rural Area	100.00	0.14	93.46	5.14	0.44	0.81
Urban	100.00	6.71	90.15	2.34	0.26	0.53
Dinajpur Zila	100.00	0.40	77.85	21.05	0.31	0.39
Rural	100.00	0.09	76.29	22.91	0.30	0.40
Urban	100.00	2.59	88.95	7.77	0.34	0.35
Gaibandha Zila	100.00	0.50	81.02	17.01	0.29	1.18
Rural	100.00	0.03	80.86	17.65	0.28	1.18
Urban	100.00	7.29	83.28	7.93	0.37	1.13
Joypurhat Zila	100.00	0.28	96.65	2.63	0.32	0.11
Rural	100.00	0.06	96.95	2.63	0.28	0.09
Urban	100.00	2.43	93.81	2.69	0.71	0.35
Kurigram Zila	100.00	0.37	87.83	9.52	0.30	1.98
Rural	100.00	0.03	87.93	9.64	0.28	2.12
Urban	100.00	2.50	87.20	8.78	0.43	1.10
Lalmonirhat Zila	100.00	0.24	57.83	39.85	0.24	1.85
Rural	100.00	0.17	56.44	41.15	0.23	2.02
Urban	100.00	0.81	69.55	28.89	0.28	0.47
Naogaon Zila	100.00	0.30	85.15	13.00	1.22	0.33
Rural	100.00	0.04	85.00	13.41	1.24	0.31
Urban	100.00	3.39	87.02	8.00	1.00	0.59

Division/Zila	Total H/H	Tap	Tubewell	Well	Pond	River/Canal
Natore Zila	100.00	0.70	92.95	5.62	0.37	0.36
Rural	100.00	0.14	93.25	5.88	0.35	0.38
Urban	100.00	5.04	90.60	3.59	0.52	0.26
Nawabganj Zila	100.00	1.19	82.62	14.53	1.21	0.45
Rural Area	100.00	0.14	83.14	14.85	1.39	0.47
Urban	100.00	5.59	80.40	13.20	0.45	0.36
Nilphamari Zila	100.00	0.73	32.13	66.10	0.35	0.69
Rural Area	100.00	0.08	27.81	70.96	0.37	0.78
Urban	100.00	5.22	61.61	32.86	0.22	0.08
Paban Zila	100.00	1.44	92.76	4.63	0.51	0.66
Rural	100.00	0.09	93.98	4.69	0.51	0.73
Urban	100.00	7.82	86.99	4.35	0.48	0.35
Panchagarh Zila	100.00	0.23	31.09	67.30	0.27	1.12
Rural	100.00	0.03	29.24	69.40	0.27	1.07
Urban	100.00	2.55	52.60	42.94	0.22	1.68
Rajshahi Zila	100.00	4.30	84.34	10.67	0.61	0.08
Rural	100.00	0.11	85.89	13.13	0.78	0.09
Urban	100.00	14.71	80.48	4.55	0.19	0.07
Rangpur Zila	100.00	0.86	66.07	32.22	0.28	0.57
Rural	100.00	0.08	63.85	35.21	0.26	0.60
Urban	100.00	5.25	78.65	15.31	0.41	0.38
Sirajganj Zila	100.00	0.22	86.61	11.11	0.65	1.41
Rural	100.00	0.08	86.33	11.56	0.60	1.44
Urban	100.00	1.32	88.81	7.64	1.03	1.20
Thakurgaon Zila	100.00	0.32	67.16	32.05	0.23	0.25
Rural	100.00	0.15	65.69	33.67	0.24	0.24
Urban	100.00	1.94	81.53	16.09	0.06	0.38

3.11 TRIBAL POPULATION OF BANGLADESH

This chapter deals with selected characteristics of the tribal population such as age-sex structure, marital status, religious, composition, literacy, economic participation, household and housing characteristics.

3.11.1 Distribution of Bangladesh Tribal Population

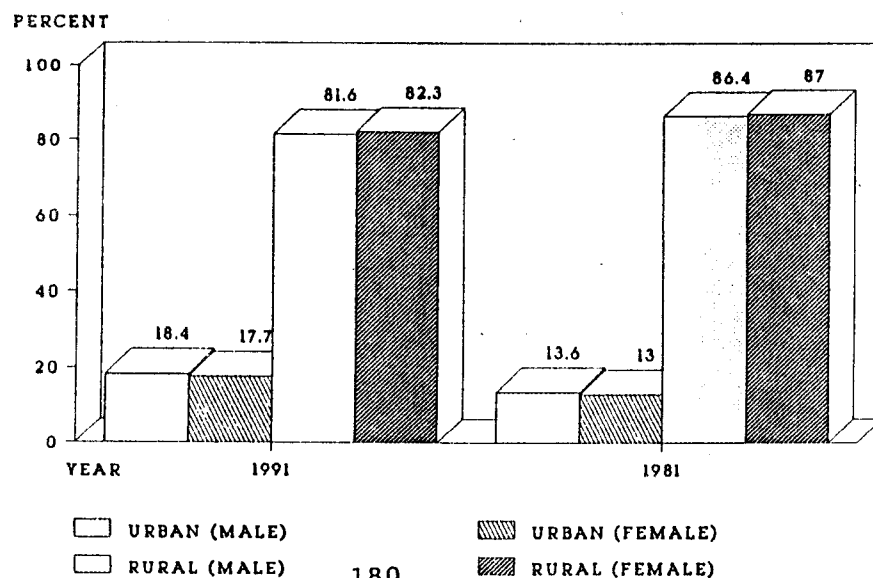
Table 11.1 presents the number and percentage distribution of tribal population of Bangladesh by sex and residence as recorded in 1981 and 1991 population census. According to 1991 census the size of tribal population of Bangladesh is 1.2 million which constitute 1.13 percent of the country's total population. Proportion of rural and urban population is 82.0 percent and 18.0 percent respectively as against the corresponding proportion of 80.4 percent and 19.6 percent for the country as a whole.

Table 11.1: Number and Distribution of Tribal Population of Bangladesh by Sex and Residence, 1981-1991

Sex	1991			1981		
	Total	Rural	Urban	Total	Rural	Urban
Number						
Both Sex	1205,978	988,354	217,624	897,828	778,425	119,403
Male	616,878	503,358	113,520	456,974	394,819	62,155
Female	589,100	484,996	104,104	440,854	386,606	57,248
Sex Ratio	104.7	103.8	109.0	103.7	102.1	108.6
Percent						
Both Sex	100.0	82.0	18.0	100.0	86.7	13.3
Male	100.0	81.6	18.4	100.0	86.4	13.6
Female	100.0	82.3	17.7	100.0	87.0	13.0

Distribution of Tribal Population is also presented graphically in figure 11.1.

FIGURE 11.1 DISTRIBUTION OF TRIBAL POPULATION BY SEX AND RESIDENCE, 1981-1991



11.2 Age, Sex Composition

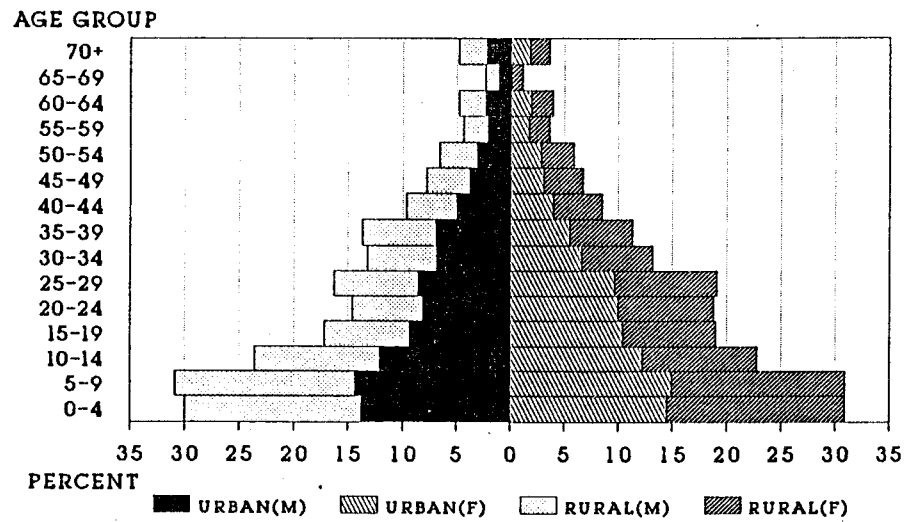
Table 11.1 show that in 1991 sex ratios of tribal population for total, rural and urban are 104.7, 103.8 and 109.0 respectively. Table 11.2 shows the sex-ratios of the total population of Bangladesh in 1991 and 1981. It may be noted that the urban sex ratio of the country is significantly higher than that of tribal population. In 1981, the ratios of tribal population for the total rural and urban had been 103.7, 102.1 and 108.6 respectively.

TABLE 11.2: Sex-Ratio of the total Population of Bangladesh by sex (1981-1991)

Residence	1991	1981
Bangladesh	106.1	106.4
Rural	103.4	103.3
Urban	118.1	125.8

Age-sex composition by residence are presented in Table 11.3. It is observed from the table that the population below 15 years of age constitutes 43.1 percent for the tribal population as against 45.1 for the national whereas it was 44.3 percent in 1981. Male population constitutes 43.5 percent as against 42.7% percent for the female. Population in the ages 65 years and above in 1991 are 3.3, 3.3 and 3.0 percent for total, rural and urban areas respectively as against 3.2, 3.4 and 2.5 percent for the nation. In 1981, population in the ages 65 years and above were 3.6, 4.0 and 3.3 for total, rural and urban area respectively. Distribution of tribal population by age, sex and residence are also shown in figure 11.2.

FIGURE 11.2 PYRAMID FOR TRIBAL POPULATION
BY AGE,SEX AND RESIDENCE , 1991



PYRAMID FOR TRIBAL POPULATION
BY AGE,SEX AND RESIDENCE , 1981

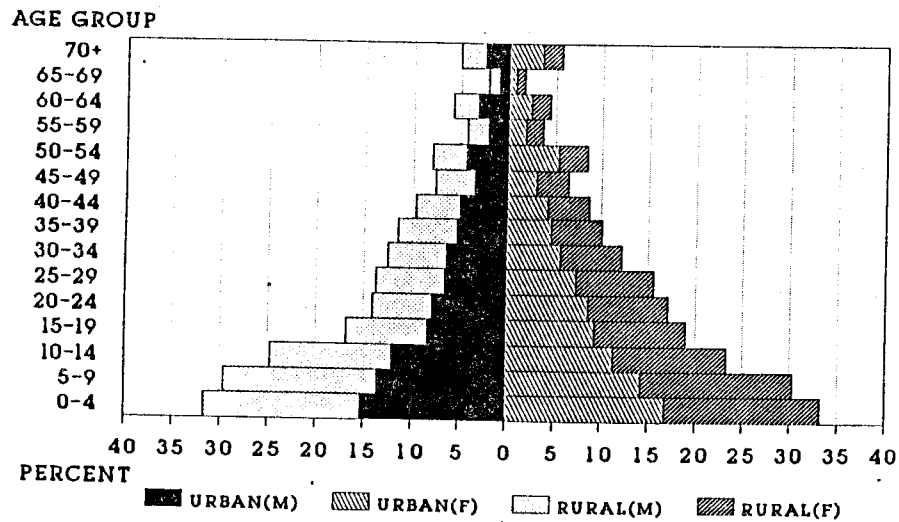


Table 11.3: Percentage Distribution of Tribal Population by Age, Sex and Residence, 1981-1991

Age Groups	TOTAL			RURAL			URBAN		
	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female

1991									
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0- 4	15.9	15.8	16.0	16.3	16.2	16.4	14.1	13.8	14.5
5- 9	16.0	16.1	15.8	16.2	16.5	16.0	14.6	14.4	14.9
10-14	11.2	11.6	10.9	11.0	11.5	10.6	12.2	12.1	12.2
15-19	8.5	8.1	8.9	8.2	7.8	8.6	9.8	9.4	10.4
20-24	7.9	6.8	9.0	7.6	6.4	8.8	9.0	8.2	10.0
25-29	8.6	7.9	9.4	8.5	7.7	9.4	9.2	8.6	9.7
30-34	6.5	6.4	6.6	6.5	6.3	6.6	6.8	6.9	6.6
35-39	6.3	6.8	5.7	6.3	6.7	5.8	6.3	7.0	5.5
40-44	4.6	4.8	4.4	4.6	4.7	4.5	4.5	5.0	4.0
45-49	3.7	4.0	3.5	3.8	4.0	3.6	3.5	3.8	3.1
50-54	3.2	3.4	3.0	3.3	3.5	3.1	2.9	3.1	2.8
55-59	2.1	2.3	1.9	2.1	2.3	1.9	1.9	2.1	1.7
60-64	2.2	2.5	2.0	2.3	2.5	2.0	2.1	2.3	1.9
65-69	1.1	1.2	0.9	1.1	1.2	1.0	1.0	1.1	0.1
70 +	2.2	2.5	1.8	2.2	2.6	1.8	2.0	2.2	1.8

1981									
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0- 4	16.3	16.2	16.5	16.4	16.4	16.4	16.0	15.3	16.8
5- 9	15.7	15.7	15.7	16.0	16.0	16.0	15.0	13.6	14.3
10-14	12.3	12.7	11.9	12.3	12.7	11.9	11.6	12.1	11.4
15-19	9.0	8.4	9.6	9.0	8.4	9.6	8.9	8.4	9.4
20-24	7.4	6.4	8.4	7.3	6.2	8.4	8.3	7.9	8.7
25-29	7.5	7.0	8.1	7.6	7.1	8.2	7.0	6.6	7.4
30-34	6.2	6.1	6.4	6.3	6.1	6.5	6.1	6.4	5.7
35-39	5.7	6.0	5.3	5.8	6.2	5.4	5.1	5.3	4.7
40-44	4.6	4.7	4.4	4.6	4.7	4.4	4.7	5.0	4.3
45-49	3.7	4.0	3.4	3.7	4.1	3.4	3.3	3.5	3.1
50-54	3.6	3.7	3.4	3.4	3.6	3.1	4.9	4.4	5.4
55-59	2.0	2.2	1.8	2.0	2.2	1.8	2.0	2.1	1.9
60-64	2.4	2.7	2.1	2.3	2.6	2.0	2.6	3.2	2.4
65-69	1.0	1.1	0.9	1.0	1.1	0.9	0.9	1.0	0.8
70+	2.6	2.9	2.4	2.3	2.6	2.0	4.4	5.2	3.6

3.11.3 Marital Status

Percentage and numerical distribution of tribal population aged 10 years and above by marital status, age, sex and residence are shown in Table 11.3. Data in the table 11.4 reveal that the proportions of never married and currently married male are 38.2 and 60.0 percent respectively as against the corresponding proportions 42.1% and 57.2% for the nation. Similarly it is seen that the corresponding female proportions are 27.3 and 63.5% as against 25.2 and 64.8 percent at national level. In 1981 census, the rates for male were 37.8% and 58.7% and for female were 27.0% and 61.9%. It is observed that the proportion of never married male is lower than the corresponding proportion for the nation, while the female proportion is seen to be higher. Examination by age groups reveal marriage pattern almost similar to national pattern. The percentage distribution of population 10 years and above by marital status are shown in figure 11.3.

FIGURE 11.3 PERCENTAGE DISTRIBUTION OF POPULATION
AGED 10 YEAR AND ABOVE BY MARITAL STATUS
1991

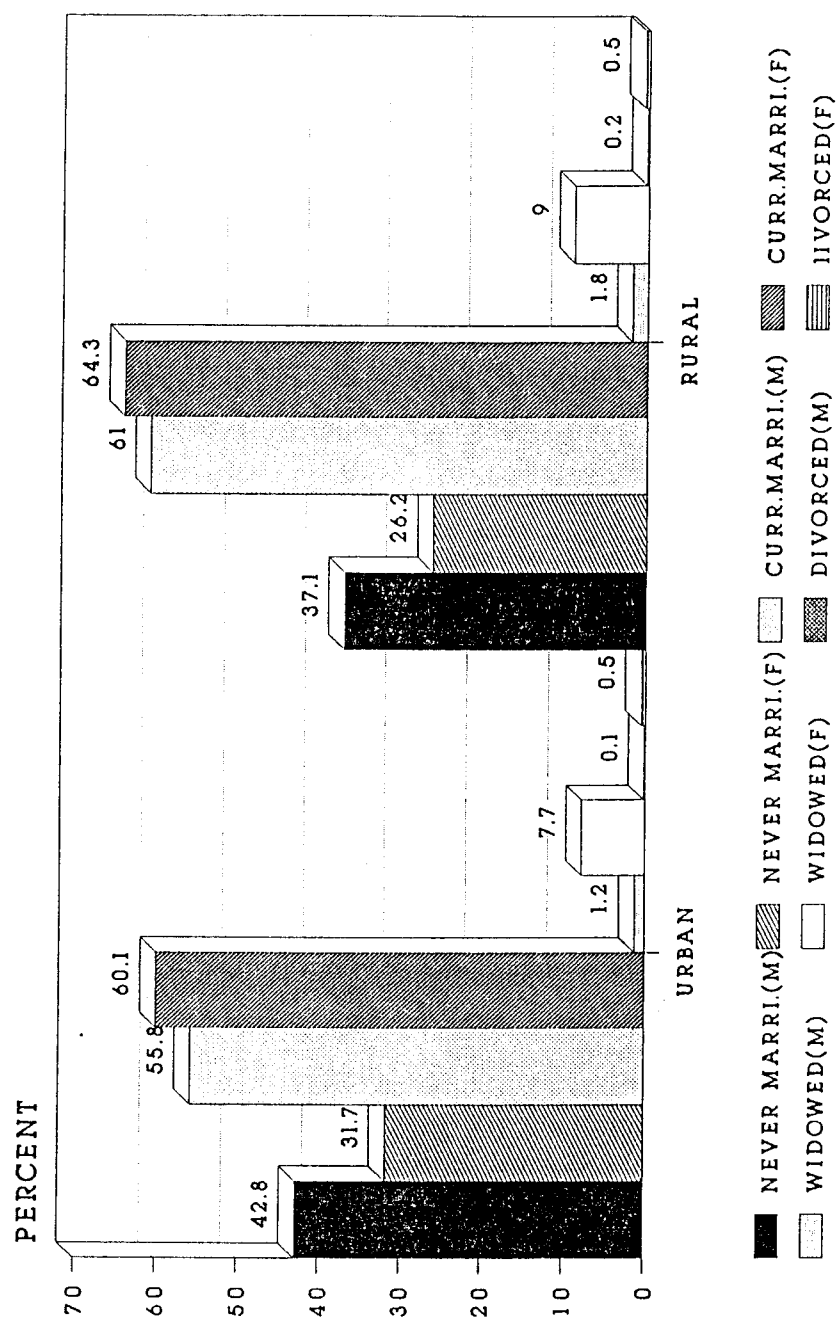


Table 11.4: Distribution of Tribal Population Aged 10 Years And Above by Age, Sex, Marital Status and Residence, 1981-1991

Residence/ Age	Total	Never Married	Currently Married	Widowed	Divorced	Total	Never Married	Currently Married	Widowed	Divorced
1991										
Male										
Number						Percent				
Total	420212	160,522	252,022	6,978	690	100.0	38.2	60.0	1.7	0.2
10-19	121495	118,309	3,099	64	23	100.0	97.4	2.6	0.1	0.0
20-29	90428	37,084	52,700	508	136	100.0	41.0	58.3	0.6	0.2
30-49	134997	4,305	128,740	1,710	242	100.0	3.2	95.4	1.3	0.2
50+	73292	824	67,483	4,696	289	100.0	1.1	92.1	6.4	0.4
RURAL										
Total	338748	125,634	206,530	5,981	603	100.0	37.1	61.0	1.8	0.2
10-19	97088	94,423	2,584	58	23	100.0	97.3	2.7	0.1	0.0
20-29	71314	27,410	43,343	441	120	100.0	38.4	60.8	0.6	0.2
30-49	109280	3,183	104,407	1,481	209	100.0	2.9	95.5	1.4	0.2
50+	61066	618	56,196	4,001	251	100.0	1.0	92.0	6.6	0.4
URBAN										
Total	81464	34,888	45,492	997	87	100.0	42.8	55.8	1.2	0.1
10-19	24407	23,886	515	6	0	100.0	97.9	2.1	0.0	0.0
20-29	19114	9,674	9,357	67	16	100.0	50.6	49.0	0.4	0.1
30-49	25717	1,122	24,333	229	33	100.0	4.4	94.6	0.9	0.1
50+	12226	206	11,287	695	38	100.0	1.7	92.3	5.7	0.3
FEMALE (TOTAL)										
Total	401632	109,123	255,174	35,309	2,026	100.0	27.2	63.5	8.8	0.5
10-19	116727	95,008	20,912	536	271	100.0	81.4	17.9	0.5	0.2
20-29	108610	12,136	93,118	2,585	771	100.0	11.2	85.7	2.4	0.7
30-49	119490	1,489	106,963	10,323	715	100.0	1.2	89.5	8.6	0.6
50+	56805	490	34,181	21,865	269	100.0	0.9	60.2	38.5	0.5
RURAL										
Total	328071	85,787	210,986	29,658	1,640	100.0	26.2	64.3	9.0	0.5
10-19	93237	75,146	17,415	456	220	100.0	80.6	18.7	0.5	0.2
20-29	88092	9,122	76,198	2,141	631	100.0	10.4	86.5	2.4	0.7
30-49	99386	1,135	88,986	8,688	577	100.0	1.1	89.5	8.7	0.6
50+	47356	384	28,387	18,373	212	100.0	0.8	59.9	38.8	0.5
URBAN										
Total	73561	23,336	44,188	5,651	386	100.0	31.7	60.1	7.7	0.5
10-19	23490	19,862	3,497	80	51	100.0	84.6	14.9	0.3	0.2
20-29	20518	3,014	16,920	444	140	100.0	14.7	82.5	2.2	0.7
30-34	20104	354	17,977	1,635	13	100.0	1.8	89.4	8.1	0.7
50+	9449	106	5,794	3,492	57	100.0	1.1	61.3	37.0	0.6

Residence/ Age	Total	Never Married	Currently Married	Windowed	Divorced	Total	Never Married	Currently Married	Windowed	Divorced
1981 MALE (TOTAL)										
Number						Percent				
Total	311242	117,559	182,793	10,023	867	100.0	37.8	58.7	3.2	0.3
10-19	96386	91,505	4,764	88	29	100.0	94.9	5.0	0.1	0.0
20-29	61532	21,164	39,486	628	254	100.0	34.4	64.2	1.0	0.4
30-49	95462	3,735	88,937	2,449	341	100.0	3.9	93.2	2.6	0.3
50+	57862	11,155	49,606	6,858	243	100.0	2.0	85.7	11.9	0.4
RURAL										
Total	267075	100,897	157,026	8,399	753	100.0	37.8	58.8	3.1	0.3
10-19	83633	79,766	3,769	74	24	100.0	95.4	4.5	0.1	0.0
20-29	52468	17,526	34,183	539	220	100.0	33.4	65.2	1.0	0.4
30-49	82982	2,891	77,558	2,224	309	100.0	3.5	93.5	2.7	0.3
50+	47992	714	41,516	5,562	200	100.0	1.5	86.5	11.6	0.4
URBAN										
Total	44167	16,662	225,767	1,624	114	100.0	37.7	58.3	3.7	0.3
10-19	12753	11,739	995	14	5	100.0	92.1	7.8	0.1	0.0
20-29	9064	3,638	5,303	89	34	100.0	40.1	58.5	1.0	0.4
30-49	12480	844	11,379	225	32	100.0	6.8	91.2	1.8	0.2
50+	9870	441	8,090	1,296	43	100.0	4.5	82.0	13.1	0.4
FEMALE (TOTAL)										
Total	298876	80,728	184,876	30,683	2,589	100.0	27.0	61.9	10.3	0.8
10-19	94540	72,018	21,640	421	461	100.0	76.2	22.9	0.4	0.5
20-29	72954	6,237	63,656	1,983	1,078	100.0	8.5	87.3	2.7	1.5
30-49	85633	1,360	74,663	8,897	713	100.0	1.6	87.2	10.4	0.8
50+	45749	1,113	24,917	19,382	337	100.0	2.4	54.5	42.4	0.7
RURAL										
Total	259460	68,788	161,070	27,308	2,294	100.0	26.5	62.1	10.5	0.9
10-19	82525	62,429	19,301	368	427	100.0	75.6	23.5	0.4	0.5
20-29	63713	5,107	55,895	1,754	957	100.0	8.0	87.7	2.8	1.5
30-49	75467	958	65,790	8,098	621	100.0	1.3	87.2	10.7	0.8
50+	37755	294	20,084	17,088	289	100.0	0.8	53.2	45.3	0.8
URBAN										
Total	39416	11,960	23,806	3,275	295	100.0	30.3	60.4	8.6	0.7
10-19	12015	9,589	2,339	53	34	100.0	79.8	19.5	0.4	0.3
20-29	9241	1,130	7,761	229	121	100.0	12.2	84.0	2.5	0.3
30-49	10166	402	8,873	799	92	100.0	4.0	87.3	7.8	0.9
50+	7994	819	4,833	2,294	48	100.0	10.2	60.5	28.7	0.6

3.11.4 Religious Composition

Number and percentage distribution of population of different religious communities by residence are given in table 11.5. In 1991 census, the Buddhist holds the highest position in respect of population proportions followed by the Hindus in total and rural areas. In the urban area the Buddhist is followed by the Muslim.

Table 11.5: Number and Percentage Distribution of Tribal Population by Religion and Residence, 1981 and 1991

Religion	Total		Rural		Urban	
	Number	Percent	Number	Percent	Number	Percent
1991						
Total	1205,978	100.0	988,354	100.0	217,624	100.0
Muslim	217,284	18.0	142,372	14.4	74,912	34.4
Hindu	255,209	21.2	222,535	22.5	32,674	15.0
Buddhist	442,862	36.7	354,039	35.8	88,823	40.8
Christian	132,423	11.0	120,962	12.2	11,461	5.3
Other	158,200	13.1	148,446	1.5	9,754	4.5
1981						
Total	897,828	100.0	778,425	100.0	119,403	100.0
Hindu	216,556	24.1	194,387	25.0	22,169	18.6
Buddhist	392,456	43.7	319,852	41.1	72,604	60.8
Christian	118,540	13.2	100,214	12.9	18,326	15.3
Other	170,276	19.0	163,972	21.1	6,304	5.3

3.11.5 Literacy

3.11.5.1 Literacy Rate

Literacy rates by sex are shown in Tables 11.6. Data in the table reflect very low literacy level for the male and female of tribal population as compared to the overall country level although the literacy rates for both sexes, male and female have increased by 55.6%, 36.1% and 112.3% percent points respectively over 1981 respectively. Literacy rate of tribal population by sex is shown in figure 11.4.

Table 11.6: Literacy Rates of Tribal Population by Sex, 1981 and 1991

Sex	Population all ages	Population aged 7+years	Adult Literacy Rate
1991			
Both Sex	19.3	24.9	26.1
Male	24.5	31.6	34.7
Female	13.8	17.9	17.2
1981			
Both Sex	12.4	16.19E	17.7
Male	18.0	23.13E	27.0
Female	6.5	8.40E	8.1

E-Estimated

FIGURE 11.4 LITERACY RATES OF TRIBAL POPULATION
BY SEX, 1981-1991

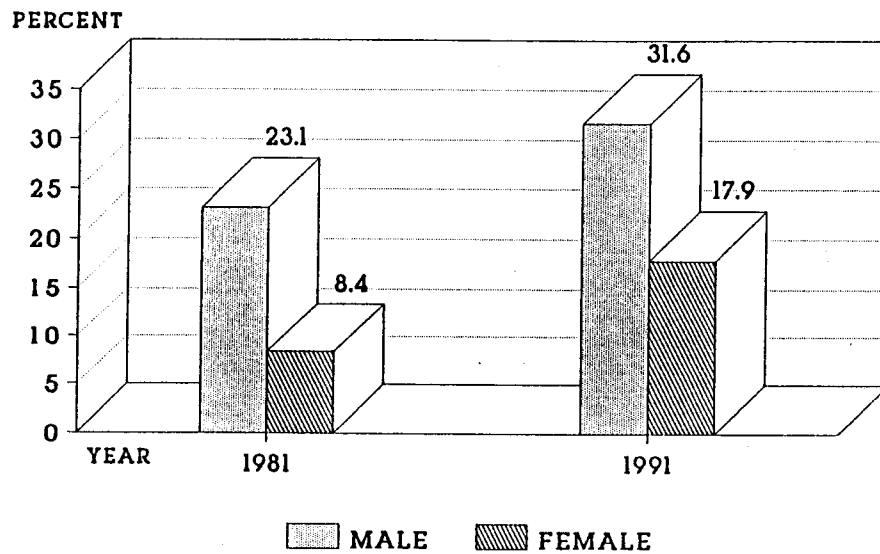


FIGURE 11.5 LITERACY RATES BY RELIGION
AGED 7+YEARS, 1981-1991

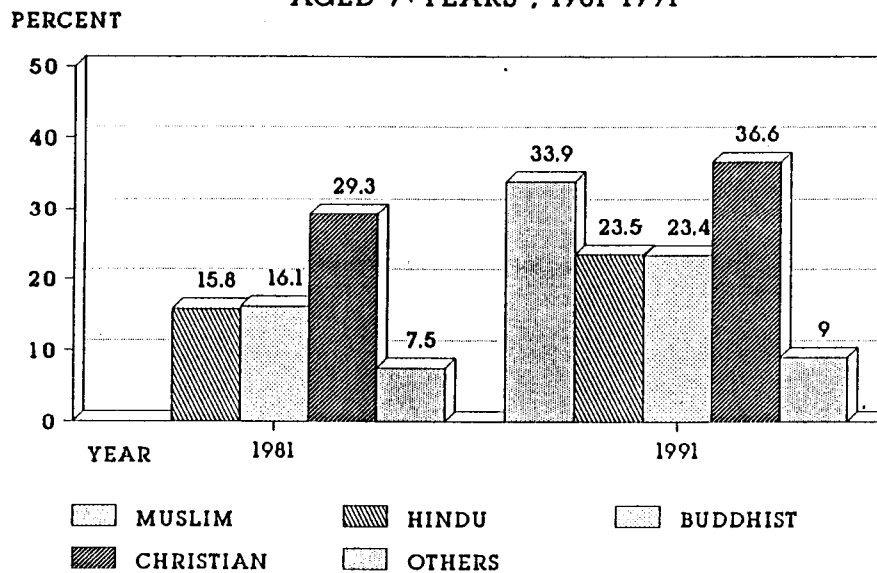


Table 11.7 provides literacy rates by religion. It reveals the highest literacy rates for population all ages, 7 years and over and 15 years and over (adult literacy rate) for the Christian Community are the highest followed by the Muslim. The Hindus and the Buddhist have almost equal literacy levels. The literacy rate by 7 years and over region are shown in figure 11.5.

Table 11.7: Literacy Rates by Religion, 1981-1991

Religion	Population all ages	Population 7+ years	Adult Literacy Rate
1991			
Total	19.3	24.9	26.1
Muslim	26.1	33.9	47.4
Hindu	18.2	23.5	31.3
Buddhist	18.3	23.4	32.2
Christian	28.5	36.6	49.3
Others	6.8	9.0	11.8
1981			
Total	12.4	16.19E	17.7
Hindu	12.2	15.82E	17.8
Buddhist	12.2	16.06E	19.6
Christian	22.6	29.32E	30.8
Others	5.8	7.53E	8.6

E-Estimated

3.11.5.2 Educational Attainment

Data in Table 11.8 show the distribution of persons aged 5 years and over who have completed different educational levels. It is seen that the difference is the highest in S.S.C/H.S.C/Diploma group in both the 1981 and 1991 census irrespective of sex. It is also seen that incase of female the differences are higher for all group than that of male.

Table 11.8: Persons Completed Different Educational Levels and their Differences 1981-1991

Class Passed	Both Sex			Male			Female		
	1991	1981	Diff.	1991	1981	Diff.	1991	1981	Diff.
Total	100.0	100.0	-	100.0	100.0	-	100.0	100.0	-
1 - V	61.7	71.2	(-)13.3	59.1	69.8	(-)15.3	66.1	74.3	(-)11.0
XI-IX	26.2	22.1	18.6	26.8	22.7	18.1	25.0	20.9	19.6
S.S.C/H.S.C/Dip.	10.8	5.8	86.2	12.3	6.5	89.2	8.3	4.1	102.4
Degree and Above	1.3	0.9	44.4	1.8	1.0	8.0	0.6	0.7	(-)14.3

10.5.3 Attending School

Number of population attending school by age and sex are presented in Table 11.9. The higher attendance for both sex are observed in the age group 5-9 followed by 10-14 and 15-19 age groups. The percentage differences are also shown in the table. It is observed that the difference from 1981 to 1991 has increased significantly in all levels.

3.11.7 Household and Housing Characteristics

3.11.7.1 Distribution of Households

According to 1991 census, the total number of tribal households amount to 23,34,175 of which 192411 (82.4 percent) are in rural areas and the remaining 4,10,063 (17.6 percent) households are in urban areas. In 1981 the number was 159,178 of which 139,733 (87.8 percent) households was in rural and 19,405 (12.2 percent) was in urban areas.

3.11.7.2 Household Size

The household size by religious community and by residence is shown in Table 11.12. The table shows that the highest size of household belongs to Muslim in all the areas followed by Buddhist. The average size of tribal household at all levels is smaller than that for the country as a whole. This is due to lower fertility among the tribal population as compared to the national population rate.

Table 11.12: Average Household Size by Religious Communities and Residence, 1981-1991

Religious Communities	1991			1981		
	Total	Rural	Urban	Total	Rural	Urban
Total	5.2	5.1	5.2	5.5	5.5	5.7
Muslim	5.4	5.2	5.4	NA	NA	NA
Hindu	5.1	5.0	5.3	5.4	5.4	5.5
Buddhist	5.3	5.3	5.2	5.9	5.9	5.8
Christian	4.9	4.9	4.9	5.4	5.4	5.5
Others	4.8	4.8	4.9	5.1	5.1	5.2

* Muslims are shown with others.

The table 11.13 provides percentage distribution of household by number of persons. It is seen that single member household constitutes 2.4 percent of total households as against 2.7 percent in 1981 whereas for the country it is 2.5 percent. Households having 10 or more persons per household constitute 4.7 percent as against 7.8 percent in 1981, whereas it is 7.2 percent at national level.

Table 11.13: Percentage Distribution of Tribal Household by Size of household, 1981-1991

Household Size	Tribal		National	
	1991	1981	1991	1981
Total	100.0	100.0	100.0	100.0
1 Person	2.4	2.7	2.5	3.2
2 Persons	8.6	7.8	7.4	7.6
3 Persons	14.3	12.8	12.7	12.0
4 Persons	18.1	15.6	16.6	14.3
5 Persons	17.9	16.2	17.0	15.0
6 Persons	14.5	14.4	14.5	13.7
7 Persons	9.9	10.9	10.6	11.1
8 Persons	6.1	7.1	7.1	8.0
9 Persons	3.5	4.7	4.4	5.3
10 Person +	4.7	7.8	7.2	9.8

Dwelling Units

Distribution of dwelling units by material is seen that 56.3% dwelling households use straw and bamboo in the main house. Households have cement as a material.

Distribution of Tribal Household in Units by Wall and Roof, 1981-1991

Straw/ Bamboo	Mud/unburnt Brick	C.I. Sheet/ Wood	Cement/ Bricks
1991			
91.8	-	16.5	1.7
6.3	-	5.6	-
4.6	-	5.9	-
0.3	-	2.2	-
0.5	-	0.6	-
0.1	-	2.2	1.7
1981			
7.8	28.6	1.2	2.4
65.3	26.7	0.2	0.3
0.8	0.4	0.0	0.3
1.7	1.5	1.0	1.2
-	-	-	0.5

Water

Table 11.15 shows that tubewell (43.4%) is used in tribal households whereas main source of water (54.3 percent) in 1981. It is used pond, canal and river water in 1981. Only 2.2 percent households enjoy tap water.

Tribal Households by Source of Drinking Water

	Rural		Urban	
	1991	1981	1991	1981
100.0	100.0	100.0	100.0	100.0
0.1	0.5	-	10.4	9.0
9.3	42.0	19.2	50.1	20.3
3	36.0	-	25.7	-
2	4.5	55.8	2.9	43.6
	17.0	25.0	10.9	27.0

3.11.7.3 Characteristics of Dwelling Units

Table 11.14 shows the distribution of dwelling units by materials of wall and materials roof. It is seen that 56.3% dwelling households have their wall and roof made of straw and bamboo in the main house of the households. Only 1.7% of the households have cement as a material of wall and roof.

Table 11.14: Percentage Distribution of Tribal Household in Dwelling Units by Wall and Roof, 1981-1991

Roof Materials	Total	Straw/ Bamboo	Mud/unburnt Brick	C.I. Sheet/ Wood	Cement/ Bricks
1991					
Total	100.0	81.8	-	16.5	1.7
Straw/Bamboo	61.9	56.3	-	5.6	-
Mud/unburnt brick	30.4	24.6	-	5.9	-
C.I. Sheet/metal	2.6	0.3	-	2.2	-
Wood	1.1	0.5	-	0.6	-
Cement/Brick	4.0	0.1	-	2.2	1.7
1981					
Total	100.0	67.8	28.6	1.2	2.4
Straw/Bamboo	92.4	65.3	26.7	0.2	0.3
Tiles	1.6	0.8	0.4	0.0	0.3
C.I. Sheet/Wood	5.5	1.7	1.5	1.0	1.2
Cement/Brick	0.5	-	-	-	0.5

3.11.7.4 Sources of Drinking Water

Data presented in Table 11.15 shows that tubewell (43.4%) is the main sources of drinking water in tribal households whereas main source of drinking water was pond/shallow (54.3 percent) in 1981. It is observed that 20.2 percent households used pond, canal and river water in 1991 but in 1981 it was 79.5 percent. Only 2.2 percent households enjoy tap water facilities.

Table 11.15: Distribution of Tribal Households by Source of Drinking Water 1981-1991

Item	Total		Rural		Urban	
	1991	1981	1991	1981	1991	1981
Total	100.0	100.0	100.0	100.0	100.0	100.0
Tap	2.2	1.1	0.5	-	10.4	9.0
Tubewell	43.4	19.3	42.0	19.2	50.1	20.3
Well	34.2	-	36.0	-	25.7	-
Pond	4.2	54.3	4.5	55.8	2.9	43.6
Canal/river	16.0	25.2	17.0	25.0	10.9	27.0

3.11.8 Regional Variations in the Distribution of Tribal Households and Population.

Table 11.16. Reflects the zilawise variations in the distribution of tribal households and population in the country in 1991. The highest number of households (14.3 percent) and the highest number of population (13.9 percent of total tribal) are concentrated in Khagrachhari zila followed by Bandarban zila. For Bandarban zila proportion of tribal households and tribal population are 9.30% and 9.15% respectively.

There are different tribes in Bangladesh among them prominent ones are Chakma, Marma, Tripura, Manipuri, Saontal, Garo, Hajong, Mogh, Tanchanghya, Mro, Uchai, Lushai, Bawm, Pankua, Chak, Khyang, Khomoi, etc. Among the tribes, Chamka, Marma, Tripuras, Tanchengya, Mro, Uchai, Lushai, Bawm, Pankua, Chak, Khyang, Khomoi tribes are concentrated in Bandarban, Khagachari and Rangamati zilas; Manipuris in Sylhet, Garo and Hajong in Jamalpur, Kishoregonj, Mymensingh, Netrokona and Tangail, Mogh in Barisal, Chittagong, Patuakhali and Khulna and Saontal in Dinajpur and Rajshahi zilas. Saontals in Dinajpur are called Paliya. Distribution of tribal households and tribal population by tribe and by zila can be seen from table 11.17.

Table 11.17: Distribution of Tribal Population & Households by Zila, 1991

Name of Zilas	Tribal		Percent of Total Tribal		Tribal as % of Total	
	Household	Population	Household	Population	Household	Population
Bangladesh	233417	1205978	100.00	100.00	1.20	1.13
1. Bagerhat	1,951	9,953	0.84	0.83	0.71	0.70
2. Bandarban	21,704	110,333	9.30	9.15	47.51	0.48
3. Barguna	1,626	8,496	0.70	0.70	1.10	1.10
4. Barisal	908	4,647	0.39	0.39	0.22	0.21
5. Bhola	2,043	11,260	0.88	0.93	0.77	0.76
6. Bogra	4,012	20,660	1.72	1.71	0.78	0.77
7. Brahmanbaria	420	2,448	0.18	0.20	0.12	0.11
8. Chandpur	427	2,281	0.18	0.19	0.12	0.11
9. Chittagong	8,909	49,895	3.82	4.14	0.97	0.94
10. Chuadanga	354	1,943	0.15	0.16	0.24	0.24
11. Comilla	688	3,818	0.29	0.32	0.10	0.09
12. Cox's Bazar	3,708	22,168	1.59	1.84	1.69	1.56
13. Dhaka	1,344	7,062	0.58	0.59	0.13	0.12
14. Dinajpur	12,965	61,744	5.55	5.12	3.01	2.73
15. Faridpur	353	1,951	0.15	0.16	0.13	0.13
16. Feni	33	134	0.01	0.01	0.02	0.01
17. Gaibandha	1,472	7,459	0.63	0.62	0.40	0.38
18. Gazipur	294	1,384	0.13	0.11	0.09	0.09
19. Gopalganj	288	1,583	0.12	0.13	0.15	0.15
20. Habiganj	7,729	39,240	3.31	3.25	2.10	2.57
21. Joypurhat	3,806	18,561	1.63	1.54	2.52	2.43
22. Jamalpur	930	4,435	0.40	0.37	0.25	0.24
23. Jessore	767	3,996	0.33	0.33	0.20	0.19
24. Jhalokati	158	778	0.07	0.06	0.12	0.12
25. Jhenaidah	449	2,415	0.19	0.20	0.19	0.18
26. Khagrachhari	33,508	167,519	14.36	13.89	47.27	48.91
27. Khulna	2,711	14,231	1.16	1.18	0.72	0.71
28. Kishoreganj	541	3,085	0.23	0.26	0.13	0.13
29. Kurigram	535	2,832	0.23	0.23	0.18	0.18
30. Kushtia	317	1,642	0.14	0.14	0.12	0.11
31. Lakshmipur	34	147	0.01	0.01	0.01	0.01
32. Lalmonirhat	304	1,479	0.13	0.12	0.17	0.16
33. Madaripur	372	1,985	0.16	0.16	0.19	0.19
34. Magura	48	256	0.02	0.02	0.04	0.04
35. Manikganj	120	543	0.05	0.05	0.05	0.05
36. Meherpur	89	430	0.04	0.04	0.10	0.09
37. Maulvibazar	6,180	31,264	2.65	2.59	2.54	2.27
38. Munshiganj	180	1,026	0.08	0.09	0.09	0.09
39. Mymensingh	7,344	35,305	3.15	2.93	0.96	0.89
40. Naogaon	14,930	74,213	6.40	6.15	3.73	3.45
41. Narail	272	1,470	0.12	0.12	0.23	0.22
42. Narayanganj	288	1,615	0.12	0.13	0.09	0.09
43. Narsingdi	352	1,827	0.15	0.15	0.11	0.11
44. Natore	2,219	11,490	0.95	0.95	0.88	0.83
45. Nawabganj	4,431	23,501	1.90	1.95	2.26	2.01
46. Netrokona	6,088	29,311	2.61	2.43	1.86	1.69
47. Nilphamari	596	3,042	0.26	0.25	0.23	0.23
48. Noakhali	2,562	14,476	1.10	1.20	0.67	0.65
49. Pabna	602	3,327	0.26	0.28	0.18	0.17
50. Panchagar	338	1,565	0.14	0.13	0.24	0.22
51. Patuakhali	2,471	13,278	1.06	1.10	1.08	1.04
52. Pirojpur	385	2,047	1.16	0.17	0.19	0.19
53. Rajshahi	9,000	44,147	3.86	3.66	2.51	2.34
54. Rajbari	226	1,194	0.10	0.10	0.15	0.14
55. Rangamati	40,387	223,292	17.30	18.52	53.22	55.63
56. Rangpur	5,914	29,629	2.53	2.46	1.39	1.37
57. Shariatpur	105	529	0.04	0.04	0.06	0.06
58. Satkhira	765	4,222	0.33	0.35	0.26	0.26
59. Sirajganj	337	1,886	1.14	0.16	0.08	0.03
60. Sherpur	3,376	16,341	1.45	1.35	1.44	1.44
61. Sunamganj	1,255	6,643	0.54	0.55	0.44	1.39
62. Sylhet	2,312	13,661	1.00	1.13	0.68	0.63
63. Tangail	2,793	14,082	1.20	1.17	0.49	0.47
64. Thakurgaon	1,792	8,802	0.77	0.73	0.92	0.87

Table 11.17: Distribution of Tribal Households and Population by Zila and Race, 1991

(continued)

Name of zila	HH/ Pop.	Total	Bongshi	Bum	Buna	Chak	Chakma	Koch	Garo	Hajong	Hari- zon	Khasia	Khyang	Khumi	Lushai	Mahat/ Mahatu	Marma
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangladesh	hh	233417	419	2681	1490	398	46611	3361	13222	2349	214	2292	417	238	124	668	30606
	pop	1205978	2112	13471	7421	2127	252858	16567	64280	11540	1132	12280	2343	1241	662	3534	157301
1. Bagerhat	hh	1951															
	pop	9953															
2. Bandarban	hh	21704		1253		306	831						265	222	41		11755
	pop	110333		6429		1681	4163						1425	1150	226		59288
3. Barguna	hh	1626															48
	pop	8496															237
4. Barisal	hh	908					205										195
	pop	4647					1049										997
5. Bhola	hh	2043									8						
	pop	11260								52							
6. Bogra	hh	4012															602
	pop	20660															3085
7.8. Baria	hh	420					126										147
	pop	2448					734										856
8. Chandpur	hh	427					42										
	pop	2281					220										
9. Chittagong	hh	8909					513						50				649
	pop	49895					2798						393				3597
10. Chuadanga	hh	354					92										
	pop	1943					485										
11. Comilla	hh	688					173										103
	pop	3818					954										572
12. Cox's Bazar	hh	3708					663		107								482
	pop	22168					4052		682								3011
13. Dhaka	hh	1344					420										366
	pop	7062					2248										1909
14. Dinajpur	hh	12965															
	pop	61744															
15. Faridpur	hh	353															
	pop	1951															
16. Feni	hh	33					3		21								
	pop	134					12		82								
17. Gaibandha	hh	1472							225								
	pop	7459							1120								
18. Gazipur	hh	294				26											21
	pop	1384				127											110
19. Gopalganj	hh	288						55									
	pop	1583						300									
20. Habiganj	hh	7729															
	pop	39240															
21. Joypurhat	hh	3806		1332													
	pop	18561		6493													
22. Jamalpur	hh	930															
	pop	4435						765									
23. Jessore	hh	767						3636									
	pop	3996															
24. Jhalakati	hh	158															
	pop	778															
25. Jhenaidah	hh	449															
	pop	2415															
26. Khagra- chhar	hh	33508					15544										8357
	pop	167519					77869										42178
27. Khulna	hh	2711															
	pop	14231															
28. Kishoreganj	hh	541															
	pop	3085															
29. Kurigram	hh	535									214						
	pop	2832									1132						
30. Kushtia	hh	317															
	pop	1642															
31. Lakshmipur	hh	34					16										
	pop	147					70										
32. Lalmonirhat	hh	304															
	pop	1479															

(continued)



Name of zila	HH/ Pop.	Total	Bangshi	Buam	Buna	Chak	Chakma	Coach	Garo	Hajong	Harizon	Khasia	Kheyang	Khumi	Lushai	Mahat/ Mahato	Marma
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
33. Madaripur	hh	372					74										
	pop	1985					394										
34. Magura	hh	48															
	pop	256															
35. Manikganj	hh	120															
	pop	543															
36. Meherpur	hh	89					27										22
	pop	430					129										107
37. Maulibazar	hh	6180							680								
	pop	31264							3438			1484					
38. Monshiganj	hh	180										7500					
	pop	1026															
39. Mymensingh	hh	7344						360	5894	368							
	pop	35305						1725	28250	1771							
40. Naogaon	hh	14930			1490												
	pop	74213			7421												
41. Narail	hh	272															
	pop	1470															
42. Narayan- ganj	hh	288					44										23
	pop	1615					230										140
43. Narsingdi	hh	352															
	pop	1827															
44. Natore	hh	2219															
	pop	11490															
45. Nawabganj	hh	4431															
	pop	23501															
46. Netrakona	hh	6088														664	
	pop	29311							3348	1522						3525	
47. Nilphamari	hh	596							16119	7329							
	pop	3042															
48. Noakhali	hh	2562					13										7
	pop	14476					64										49
49. Pabna	hh	602															
	pop	3327															
50. Panchagarh	hh	338															
	pop	1565															
51. Patuakhali	hh	2471															35
	pop	13278															221
52. Pirojpur	hh	385															18
	pop	2047															68
53. Rajshahi	hh	9000					1		2								2
	pop	44147					3		10							4	8
54. Rajbari	hh	226															
	pop	1194															
55. Rangamati	hh	40387		96		66	27824										7774
	pop	223292		549		319	157385										40868
56. Rangpur	hh	5914															
	pop	29629															
57. Shariatpur	hh	105															
	pop	529															
58. Satkhira	hh	765															
	pop	4222															
59. Sirajganj	hh	337															
	pop	1806															
60. Sherpur	hh	3376															
	pop	16341						506	2025								
61. Sunamganj	hh	1255						2457	9804								
	pop	6643						502	2657	439							
62. Sylhet	hh	2312								2325							
	pop	13661										808					
63. Tangail	hh	2793	419									4780					
	pop	14082	2112					1675	418								
64. Thakurgaon	hh	1792						8449	2112								
	pop	8802															

3.12 Population Projection of Bangladesh 1991-2021

Population Projection for Bangladesh has been made for 1991-2021 using the adjusted census population of 1991. A sub-committee comprising of experts and users from Universities, Research Organizations, Planning Commission, Ministry of Health and Family Welfare helped to prepare the parameters and the procedures for Projecting the Population. The sub-committee examined the methodologies, the assumptions and the data used by different organizations for projecting Bangladesh population. It also examined the test projections and then recommended 5(five) alternative projections for Bangladesh based on 1991 census results.

Alternative 1: Population Projection by component method using balancing equation;

Alternative 2-5: Projections by Age-Sex Cohort Component Method with four sets of assumptions numbering 2-5:

Assumption-2: Most Rapid Variant with NRR=1 by 2006;

Assumption-3: Rapid Variant with NRR=1 by 2011;

Assumption-4: Medium Variant with NRR=1 by 2016;

Assumption-5: Low Variant with NRR=1 by 2021.

Projection software PEOPLE has been used for population projection under alternatives 2-5.

3.12.1 Method of Projection: Population Projection has been made in two methods:

- i) Component method using balance equation;
- ii) Age-sex Cohort Component Method.

Projection by Component Method

This is the first alternative. In this approach component of population growth i.e. births, deaths and migration follow realistic trend in the future. In this component method balancing equation for projection of Population is used:

$$P_{b+t} = P_b + B_{b+t} - D_{b+t} + M_{b+t}$$

Where

- | | | |
|-----------|---|--|
| P_b | - | is the base year Population; |
| P_{b+t} | - | is the Projection Population at some date t. |
| B_{b+t} | - | is the number of births during the interval t; |
| D_{b+t} | - | is the number of deaths during the interval t; |
| M_{b+t} | - | is the net migration that takes place during the interval t. |

Base Population: Population Census, 1991 gives the stock of population of Bangladesh on 11th March 1991. Age-sex distribution of the enumerated population of 1991 census has been being adjusted for under count by the post Enumeration Check Survey and used as base population. For component method the base population is projected backward by 69 days at the growth rate of 1.90% to get the base population for January 1, 1991.

Table 1: Age-Sex distribution of adjusted and smoothed Census Population of Bangladesh (As of March 11, 1991)

Age group	Adjusted		Smoothed	
	Males	Females	Males	Females
0-4	9481722	9213066	9481723	9213066
0-9	9505058	8885921	9505508	8885921
10-14	7175496	6267397	6770061	6485888
15-19	4818687	4681325	5822770	5671016
20-24	4355875	5008603	4671397	4607561
25-29	4537267	4934307	3941756	3943836
30-34	3495381	3301896	3501142	3474125
35-39	3367080	2782290	3041679	2838042
40-44	2518872	2214954	2495563	2191017
45-49	1957674	1668635	2039870	1733231
50-54	1686771	1536890	1634383	1418230
55-59	1116857	898138	1276863	1094402
60-64	1250611	1128274	1034279	881257
65-69	652770	514588	763372	624824
70-74	691491	549445	631696	523313
75-79	272750	190405	272750	190405
80+	429567	365122	429567	365122
Total	57313929	54141256	57313929	54141256

Table 2: Projected Base Population of January 1, 1991

Age group	Adjusted	
	Males	Females
0-4	9447727	9180034
0-9	9470979	8854062
10-14	7149769	6244926
15-19	4801410	4664541
20-24	4340257	4990645
25-29	4520999	4916616
30-34	3482849	3290057
35-39	3355008	2772314
40-44	2509841	2207012
45-49	1950655	1662652
50-54	1680723	1531379
55-59	1112852	894917
60-64	1246127	1124228
65-69	650429	511743
70-74	689011	547475
75-79	271772	189722
80+	428026	363812

Births and Deaths: The number of births and deaths were estimated from the returns of Birth-Death Sample Registration system for 1991 and 1992. Linear curves were fitted to the births and deaths series of the last 11 years. Future number of births and deaths were then estimated upto 2016 using these fitted lines.

Migration: Reliable estimates of international net migration are not available in Bangladesh. Data on remittances and number of net migrants who immigrated through Manpower Bureau is available. The multiple of number of migrants were used for forward projection from 1981 to 1991 and background projection from 1991 to 1981. With trial and error number of net migrants were estimated. It is assumed that number of net migrants will remain almost constant in 1993, 1994 and 1995 and from 1996 onward it will decrease, in the same proportion as it increased prior to 1993. Using this method population is projected for the period 1992 to 2016.

Projection No. 1

(in Million)

Year	Population (January, 1)	#Births	#Deaths	#Migration	Projected Population
1980	87.5	2.954	0.995	0.061	
1981	89.5	3.098	1.038	0.112	89.4
1982		3.189	1.107	0.115	91.8
1983		3.280	1.163	0.118	93.6
1984		3.335	1.182	0.114	95.7
1985		3.392	1.183	0.155	97.8
1986		3.448	1.183	0.148	100.1
1987		3.414	1.173	0.136	102.4
1988		3.477	1.179	0.170	104.5
1989		3.531	1.206	0.180	106.7
1990		3.559	1.230	0.190	108.9
1991	111.0	3.557	1.239	0.200	
1992		3.455	1.200	0.210	113.1
1993		3.968	1.217	0.225	115.2
1994		3.445	1.216	0.225	117.7
1995		3.422	1.215	0.215	119.7
1996		3.399	1.214	0.200	121.7
1997		3.376	1.213	0.190	123.7
1998		3.353	1.212	0.180	125.7
1999		3.330	1.211	0.170	127.6
2000		3.307	1.210	0.160	129.6
2001		3.284	1.209	0.150	131.5
2002		3.261	1.208	0.140	133.4
2003		3.238	1.207	0.140	135.3
2004		3.215	1.206	0.140	137.2
2005		3.192	1.205	0.135	139.1
2006		3.169	1.204	0.135	140.9
2007		3.146	1.203	0.130	142.7
2008		3.123	1.202	0.130	144.6
2009		3.100	1.201	0.125	146.3
2010		3.077	1.200	0.125	148.1
2011		3.054	1.199	0.120	149.9
2012		3.031	1.198	0.120	151.6
2013		3.008	1.197	0.110	153.3
2014		2.985	1.196	0.110	155.0
2015		2.962	1.195	0.100	156.7
2016		2.952	1.195	0.100	158.3

3.12.2 Cohort Component Method

Age-Sex Cohort Component method depends upon the assumptions on population dynamics. Like United Nations and World Bank we have also done projections by Age and Sex for future years with the anticipated values of fertility, mortality and migration.

The procedures of computation alongwith the derived and the anticipated values of fertility, mortality and migration under assumptions 2-5 are summarized below under the following captions:-

Assumption-2: Most Rapid Variant with NRR=1 by 2006

Assumption-3: Rapid Variant with NRR=1 by 2011

Assumption-4: Medium Variant with NRR=1 by 2016

Assumption-5: Low Variant with NRR=1 by 2021

Data and Methods:

The data used as input for each projection include base year 1991 census population by age and sex and base period (1991-96) mortality, fertility and migration rates and quinquennial periods.

The adjusted age-sex population distribution is projected for base year, end year forward by 111 days @ 1.90 to get the base population for July 1, 1991.

Table 3: Projected base Population as of July 1, 1991

Age group	Adjusted		Smoothed	
	Males	Females	Males	Females
0-4	9536666	9266454	9536667	9266454
0-9	9560138	8937413	9560138	8937413
10-14	7217076	6303715	6809292	6523472
15-19	4846610	4708452	5856511	5703878
20-24	4381116	5037626	4698466	4634260
25-29	4563559	4962900	3964597	3966689
30-34	3515636	3321029	3521430	3494256
35-39	3386591	2798412	3059304	2854487
40-44	2533468	2227789	2510024	2203743
45-49	1969018	1678304	2051690	1743274
50-54	1696545	1545795	1643853	1426448
55-59	1123328	903342	1284262	1100743
60-64	1257858	1134812	1040272	886363
65-69	656552	517569	767795	628444
70-74	695498	552628	635356	526345
75-79	274330	191508	274330	191508
80+	432056	367237	432056	367237

The series of age specific fertility rates and the total fertility rates derived by Bangladesh Bureau of Statistics, Bangladesh Fertility Survey/Contraception Prevalence Survey and ICDDR'B were examined very carefully and the ASFRs and TFRs of BBS for 1991 were taken as the base parameter. Now, Bangladesh has been experiencing the transition stage of fertility with average annual change of TFR as 0.078 points for the last 11 years.

3.12.2.1 Projecting Fertility:

The future trends are specified by quinquennial total fertility rates and by a year when the NRR reaches unity. Bangladesh now passes through fertility transition stage because it satisfies the following conditions:

- Fertility is high to medium;
- Sustained fertility decline is in progress;
- TFR is below 4.5;
- Expectation of life at birth > 53 years; and
- Rate of fertility decline is more than 0.5 during the last quinquennium.

Bangladesh has entered the transition stage in the late 80's. Therefore, the following assumptions/impositions have been made and applied in part or full:

- 1) Countries which had initial sharp decline in fertility tended to continue declining rapidly.
- 2) Countries started with gradual decline continue along the same path.
- 3) The rate of decline is predicted best by the rate in the preceding period.

The linear equation fitted with the TFRs of 1981-91 is-

$$TFR = 5.263631 - 0.09909 n$$

where $n = 13, 14, \dots$ for 1992, 93...respectively.

The computed values of TFR under 4 assumptions are given below:-

Most Rapid Variant with NRR=1 by 2006

TFR(1991-96)	= 3.98 with linear declines
TFR(1996-2001)	= 3.38 with declines @ .12 annually.
TFR(2001-06)	= 2.33 with declines @ .210 annually.
TFR(2006)	= 2.1 declined geometrically @ .095 annually.

Rapid Variant with NRR=1 by 2011

TFR(1991-96)	= 3.98 declines linearly
TFR(1996-01)	= 3.38 declines @ .12 annually
TFR(2001-06)	= 2.78 declines @ .12 annually
TFR(2006-11)	= 2.18 declines @ .12 annually

TFR(2011) = 2.1 declined geometrically @ 0.093 annually.

Medium Variant with NRR=1 by 2016

TFR(1991-96)	= 3.98 declines linearly
TFR(1996-01)	= 3.48 declines linearly
TFR(2001-06)	= 2.98 declines linearly
TFR(2006-11)	= 2.38 declines @ .12 annually
TFR(2011-16)	= 2.31 TFR is approximated by formula
TFR _{NRR=1}	= $6.702 - .1107 e(f) + .0006592 e(f)^2$ for $e(f)=63.2$
TFR(2016)	= 2.1 declined geometrically @ 0.099. annually

Low Variant with NRR=1 by 2021

TFR(1991-96) = 4.01 declines @ 0.098 units annually
TFR(1996-01) = 3.52 declines @ 0.098 units annually
TFR(2001-06) = 3.03 declines @ .12 units annually
TFR(2006-11) = 2.67 declines @ 0.073 units annually
TFR(2011-16) = 2.30 declines @ 0.073 units annually
TFR(2016-21) = 2.10 declines @ 0.073 units annually

TFR(2021) = 2.10.

3.12.2.2 Future Trends in Life Expectancy at Birth:

Life expectancy is Projected using a logistic function of the form-

$$e_t = k_o + k/[1+\exp\{\text{logit}(e_o) + rt\}] \text{ with}$$

$$\text{logit}(e_o) = \log_e [(k_o+k-e_o)/(e_o+k_o)]$$

Logit functions are used because these fit past trends best.

The following sets of assumptions are made for computation of future trend of life expectancy:

Set-1: Minimum k_o for both sexes = 20 years
Maximum k_o+k = 90 years for females
= 83.3 years for males.

Set-2: Minimum k_o = 23 years for females
= 24 years for males.
Maximum k_o+k = 81.4 for females
= 76.3 for males.

The following assumed annual increments to life expectancy are generally used:

Initial life expectancy	Male			Female		
	Minimum	Medium	Maximum	Minimum	Medium	Maximum
55	0.16	0.39	0.62	0.17	0.44	0.70
60	0.15	0.37	0.59	0.17	0.43	0.68
65	0.13	0.32	0.52	0.16	0.40	0.69

In case of low variant Minimum increments are used and in cases of Medium and Rapid variants averages between minimum and medium; medium and maximum are used.

The expected life expectancy at birth for quinquennial periods are given below:-

Assumption	Sex	1991	1991-96	1996-2001	2001-06	2006-11	2011-16	2016-21	End.Yr
<u>II</u> NRR=1 by 2006	Male	56.5	57.7	59.1	60.4				2006
	Female	55.7	57.1	58.6	60.2				61.1 61.3
<u>III</u> NRR=1 by 2011	Male	56.5	57.0	58.4	59.8	61.1			2011
	Female	55.7	56.3	57.8	59.4	60.9			61.8 62.0
<u>IV</u> NRR=1 by 2016	Male	56.5	57.0	58.4	59.8	61.1	62.4		2016
	Female	55.7	56.3	57.8	59.4	60.9	62.4		63.0 63.2
<u>V</u> NRR=1 by 2021	Male	56.5	56.7	57.3	57.8	58.9	58.4	59.3	2021
	Female	55.7	55.9	56.5	57.1	57.7	58.3	58.9	59.6 59.2

3.12.2.3 Future Trend in Infant Mortality Rate (IMR):

Computed values of IMR under four assumptions are shown below:-

IMR under most Rapid Variant:

IMR (1991)	= 91
IMR (1991-96)	= 82 (Maximum attainable level of 4.46/thousand)
IMR (1996-2001)	= 52 (" " " of 6/thousand)
IMR (2001-06)	= 22 (" " " of 6/thousand)
IMR (2006)	= 15 (" " " of 3/thousand)

IMR under Rapid Variant:

IMR (1991)	= 91
IMR (1991-96)	= 82 (Maximum attainable level of 4.459/thousand)
IMR (1996-2001)	= 57 (" " " 5/thousand)
IMR (2001-06)	= 32 (" " " 5/thousand)
IMR (2006-11)	= 17 (" " " 3/thousand)
IMR (2011)	= 12 (" " " 2.1/ ")

IMR under Medium Variant:

IMR is projected for medium variant using the logistic function,

$$r_t = 0.0275 + 0.5 r_{t-1}$$

The annual decrements to IMR under medium variant are-

r_t (1986-91)	= 0.043
r_t (1991-96)	= 0.049
r_t (1996-2001)	= 0.052
r_t (2001-2006)	= 0.0535
r_t (2006-2011)	= 0.05425
r_t (2011-2016)	= 0.0546

The expected IMR will be-

IMR (1991)= 91
IMR(1991-96)= 82
IMR(1996-01)= 61
IMR(2001-06)= 45
IMR(2006-11)= 33
IMR(2011-16)= 24
IMR(2016)= 21

IMR under Low Variant:

A minimum attainable level of IMR of 3 per thousand for the first 3 quinquennia and 2.18 for the following 3 quinquennia are used to estimate the future quinquennial IMR.

IMR (1991) = 91
IMR (1991-96) = 85
IMR (1996-01) = 70
IMR (2001-06) = 55
IMR (2006-11) = 44
IMR (2011-16) = 33
IMR (2016-21) = 22
IMR (2021) = 17

3.12.2.4 Projecting Migration: Reliable estimate of International net migration is not available. A time series for Bangladeshi national working outside is available for 1977-1991. This figures do not include migration for education, immigrants, family members of employees and illegal immigrants. Thus, iterations have been made yearwise by using multiple of number of employees in "Balance Equation" forward with 1981 census data as the base for all the years upto 1991 with the census data and then background iteration was done from 1991 to 1981 in the same way. The indirect estimate for number of net migrants for 1991 was found to be 2,00,000 (0.178%). The number of net migrants was assumed to be more or less constant upto 1995 and then would start reducing inversely in the same proportion as it increased since 1981. The net migration rate thus obtained is-

1991 = -.178%
1991-96 = -.19%
1996-01 = -.14%
2001-06 = -.11%
2006-11 = -.09%
2011-16 = -.07%
2016-21 = -.05%

Parameters estimated for assumption 2-5 are summarized below:

Assumption 2: Most Rapid Variant With NRR = 1 by 2006

Parameter	1991	1991-96	1996-01	2001-06	2006-11	2011-16	2016-21	2006	2011	2016	2021
Birth Rate	31.9	29.9	25.1	21.3				19.4			
TFR	4.21	3.98	3.38	2.33				2.10			
Exp.of life:											
Male	56.5	57.7	59.1	60.4				61.1			
Female	55.7	57.1	58.6	60.2				61.3			
IMR	91	82	52	22				15			
CDR	11.2	10.4	9.2	8.1				7.2			
NGR(%)	2.07	1.95	1.59	1.32				1.22			
Migration(%)	.178	-.19	-.14	-.11				-.09			
Annual Growth Rate	1.90	1.76	1.45	1.21				1.13			
GRR=TFR/204.80	2.056	1.943	1.650	1.626				1.025			
NRR=GRR.SR(W)											
CPR	35	43	26	68				74			

Note 1: Base population forwarded by 111 days.
Annual growth rate assumed was 1.90%

Assumption 3: Rapid Variant With NRR = 1 by 2011

Parameter	1991	1991-96	1996-01	2001-06	2006-11	2011-16	2016-21	2006	2011	2016	2021
Birth Rate	31.9	30.2	27.5	24.5	22.0				21.0		
TFR	4.21	3.98	3.38	2.78	2.18				2.1		
Exp.of life:											
Male	56.5	57.0	58.4	59.8	61.1				61.8		
Female	55.7	56.3	57.8	59.4	60.9				62.0		
IMR	91	85	70	55	40						
CDR	11.2	10.6	10.0	9.0	8.1				7.7		
NGR	2.07	1.96	1.75	1.55	1.39				1.33		
Migration(%)	.178	-.19	-.14	-.11	-.09				-.07		
Annual Growth Rate	1.90	1.77	1.61	1.44	1.30				1.26		
GRR	2.056	1.943	1.650	1.360	1.064				1.025		
NRR									1		
CPR	35	39	46	54	63				68		

Assumption 4: Medium Rapid Variant With NRR = 1 by 2016

Parameter	1991	1991-96	1996-01	2001-06	2006-11	2011-16	2016-21	2006	2011	2016	2021
Birth Rate	31.9	30.8	27.4	25.0	23.0	21.7				20.0	
TFR	4.21	3.98	3.48	2.98	2.38	2.34				2.1	
Exp.of life:											
Male	56.5	57.0	58.4	59.8	61.1	62.4				63.0	
Female	55.7	56.3	57.8	59.4	60.9	62.4				63.2	
IMR	91	82	61	45	33	24				21	
CDR	11.2	10.6	10.0	9.4	8.6	8.1				7.2	
NGR(%)	2.07	2.00	1.74	1.56	1.44	1.36				1.28	
Migration(%)	-.178	-.19	-.14	-.11	-.09	-.07				-.05	
Annual Groth Rat	1.902	1.81	1.60	1.46	1.35	1.29				1.23	
GRR	2.056	1.943	1.699	1.455	1.162	1.143				1.025	
NRR										1.00	
CPR	35	39	45	52	60	65				70	

GRR= $\frac{TFR}{100+104.80}$,

NRR= GRR * Survival Rate of women at birth

Assumption 5: Low Variant With NRR = 1 by 2021

Parameter	1991	1991-96	1996-01	2001-06	2006-11	2011-16	2016-21	2006	2011	2016	2021
Birth Rate	31.9	31.0	28.7	27.0	25.2	24.2	23.1				22.0
TFR	4.21	4.01	3.52	3.03	2.67	2.30	2.1				2.1
Exp.of life:											
Male	56.5	56.7	57.3	57.8	58.4	58.9	59.3				59.6
Female	55.7	55.9	56.5	57.1	57.7	58.3	58.9				59.2
IMR	91	85	70	55	44	33	22				17
CDR	11.2	10.9	10.5	9.7	9.0	8.4	7.8				7.5
NGR	2.07	2.01	1.82	1.73	1.62	1.58	1.53				1.45
Migration	-.178	-.19	-.14	-.11	-.09	-.07	-.05				-0.04
Annual Growth Rate	1.90	1.82	1.68	1.62	1.53	1.53	1.48				1.41
GRR	2.00	1.95	1.72	1.48	1.30	1.12	1.03				1.03
NRR											

3.12.3 Projected Population:

Thirty six sets of projections have been made for each of the four assumptions under Variant conditions of fertility and mortality. Projected Population under the four assumptions are given below:

(Pop.in Million)

Assumptions	Mode of Fertility change	Mode of Mortality change	1991	1996	2001	2006	2011	2016	2021
Most Rapid Variant with NRR=1 by 2006	Fast initial decrease	Slow initial decrease	112.10	120.65	128.16	135.77			
Rapid Variant with NRR=1 by 2011	Fast initial decrease	Exponential change	112.10	120.21	127.92	136.04	144.20		
Medium Variant with NRR=1 by 2016	Exponential change	Slow initial decrease	112.10	121.87	131.32	141.10	150.88	159.6	
Low Variant with NRR=1 by 2021	Linear change	Linear change	112.10	122.35	133.02	144.50	156.10	166.27	174.04

The minimum and the maximum projected population derived under variant mode of fertility and mortality changes are given below:

End year of Projection	Minimum Population	Maximum Population
2006	132.45	149.49
2011	142.61	163.46
2016	153.82	176.16
2021	161.13	185.54

Summary of Projected Population under assumptions 2-5 is given below:

Assumption-2 Most Rapid Variant with NRR=1 by 2006.

MRAPID1: Summary of information for this projection:

Projection label: Bangladesh

Period of projection: 1991 to 2006

Base Population: Adjusted Census Population Projected to July 1, 1991

Fertility assumptions: First initial decrease

Mortality assumptions: Slow initial decrease

Migration assumptions: Linear change

Summary of input data at base year/interval

Total males	57646053
Total Females	54454993
Total Population	112101046
TFR	3.35
eo Males	56.63
eo Females	55.86

MRAPID2: Summary of key indicators from projection run: Bangladesh:

Year	Population size (000)	Males per 100 females	Median age years
1991	112101.0	105.9	17.74
1996	119614.1	104.7	18.92
2001	126228.2	103.9	21.10
2006	133007.6	103.2	23.66

MRAPID3: Comprison of base and end year of projection: Bangladesh

Item	1991	2006
Total population (000)	112101.0	135703.2
% under 15	45.3	27.3
% 15-64	51.4	69.0
% 65+	3.3	3.7
Median age	17.7	23.7

MRAPID4: Change between base and end year 1991-2006

Total population (000)	23602.2
under 15 (percentage points)	-18.1
15-64	17.5
65+	.4
Median age (years)	5.9
Annual growth rate (%)	1.3

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (NUMBERS)

Age group	1991			1996		
	Males	Females	Persons	Males	Females	Persons
0-4	9536666	9266454	18803120	6830445	6450582	13281027
0-9	9560138	8937413	18497552	9262868	8919611	18174556
10-14	7217077	6303715	13520792	9469221	8827036	18296256
15-19	4846610	4708452	9555062	7136607	6215337	13351944
20-24	4381117	5037627	9418744	4766884	4618662	9385546
25-29	4563560	4962900	9526460	4293145	4920603	9213748
30-34	3515636	3321030	6836666	4462432	4831483	9293915
35-39	3386592	2798413	6185005	3423843	3221001	6644844
40-44	2533468	2227789	4761257	3275342	2702008	5977350
45-49	1969018	1678304	3647322	2423744	2137408	4561152
50-54	1696545	1545796	3242342	1851901	1590982	3442883
55-59	1123329	903343	2026672	1554647	1436647	2991294
60-64	1157858	1134812	2392670	989024	812413	1801436
65-69	656553	517570	1174123	1042073	967575	2009648
70-74	695498	552629	1248127	495744	405154	900897
75-79	274331	191508	465839	449452	373179	822631
80+	432056	367238	799294	270627	221174	491800
All ages	57646052	54454992	112101048	61998000	58650848	120648848
Median age	17.6	17.9	17.7	18.8	19.1	18.9
Summary						
Under 15	26313880	24507584	50821464	25313744	24502752	49816496
15-49	25196002	24734512	49930512	29238984	28697058	57936040
50-59	2819875	2449139	5269014	3400637	3057801	6085656
60+	3316296	2763757	6080053	3242601	2843055	6023607

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (NUMBERS)

Age group	2001			2006		
	Males	Females	Persons	Males	Females	Persons
0-4	6276032	5934337	12210369	6319864	5988155	12308019
0-9	6651283	6231843	12883126	6141474	5771380	11912854
10-14	9180799	8818552	17999352	6600866	6173014	12773880
15-19	9370173	8712991	18083164	9097070	8722871	17819940
20-24	7025989	6105637	13131626	9242551	8582732	17825284
25-29	4676933	4519130	9196063	6909990	5993415	12903405
30-34	4203890	4799359	9003249	4592327	4423595	9015922
35-39	4353013	4695428	9048441	4113927	4682303	8796230
40-44	3317704	3116511	6434215	4233915	4561374	8795289
45-49	3140300	2597737	5738037	3194484	3008462	6202946
50-54	2285251	2030794	4316045	2975403	2479281	5454684
55-59	1701860	1482715	3184575	2112006	1902996	4015002
60-64	1373422	1296661	2670083	1513651	1347848	2861499
65-69	822818	695913	1518731	1152232	1121093	2273325
70-74	790902	761801	1552703	630929	554350	1185279
75-79	322506	275646	598152	521378	526199	1047577
80+	313814	275330	589145	267039	245055	512094
All ages	65806696	62350384	128157072	69619104	66084128	135703232
Median age	21.0	21.2	21.1	23.6	23.7	23.7
Summary						
Under 15	21108114	20984732	43092848	19062242	17932548	36994752
15-49	36088004	34546792	70634792	41384264	39974760	81359016
50-59	3987111	3513509	7500620	5087409	4382277	9469686
60+	3623462	3305351	6928814	4085229	3794544	7879774

TABLE 2: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (PERCENTAGES)

Age group	1991			1996		
	Males	Females	Persons	Males	Females	Persons
0-4	8.5	8.3	16.8	5.6	5.5	11.1
0-9	8.5	8.0	16.5	7.6	7.5	15.1
10-14	6.4	5.6	12.1	7.8	7.4	15.2
15-19	4.3	4.2	8.5	5.8	5.2	11.0
20-24	3.9	4.5	8.4	3.8	3.8	7.6
25-29	4.1	4.4	8.5	3.5	4.1	7.6
30-34	3.1	3.0	6.1	3.7	4.0	7.7
35-39	3.0	2.5	5.5	2.8	2.7	5.5
40-44	2.3	2.0	4.2	2.7	2.3	5.0
45-49	1.8	1.5	3.3	2.0	1.8	3.8
50-54	1.5	1.4	2.9	1.5	1.3	2.9
55-59	1.0	.8	1.8	1.3	1.2	2.5
60-64	1.1	1.0	2.1	.8	.7	1.5
65-69	.6	.5	1.0	.9	.8	1.7
70-74	.6	.5	1.1	.4	.3	.8
75-79	.4	.2	.4	.4	.3	.7
80+	.2	.3	.7	.2	.2	.4
All ages	51.4	48.6	100.0	50.9	49.1	100.0
Summary						
Under 15	23.5	21.9	45.3	21.0	20.4	41.4
15-49	22.5	22.1	44.5	24.3	23.9	48.2
50-59	2.5	2.2	4.7	2.8	2.5	5.4
60+	3.0	2.5	5.4	2.7	2.4	5.1

TABLE 2: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (PERCENTAGES)

Age group	2001			2006		
	Males	Females	Persons	Males	Females	Persons
0-4	4.9	4.6	9.5	4.7	4.4	9.1
0-9	5.2	4.9	10.1	4.5	4.3	8.8
10-14	7.2	6.9	14.0	4.9	4.5	9.4
15-19	7.3	6.8	14.1	6.7	6.4	13.1
20-24	5.5	4.8	10.2	6.8	6.3	13.1
25-29	3.6	3.5	7.2	5.1	4.4	9.5
30-34	3.3	3.7	7.0	3.4	3.3	6.6
35-39	3.4	3.7	7.1	3.0	3.5	6.5
40-44	2.6	2.4	5.0	3.1	3.4	6.5
45-49	2.5	2.0	4.5	2.4	2.2	4.6
50-54	1.8	1.6	3.4	2.2	1.8	4.0
55-59	1.3	1.2	2.5	1.6	1.4	3.0
60-64	1.1	1.0	2.1	1.1	1.0	2.1
65-69	.6	.5	1.2	.8	.8	1.7
70-74	.6	.6	1.2	.5	.4	.9
75-79	.3	.2	.5	.4	.4	.8
80+	.2	.2	.5	.2	.2	.4
All ages	51.3	48.7	100.0	51.3	48.7	100.0
Summary						
Under 15	17.3	16.4	33.6	14.0	13.2	27.3
15-49	28.2	27.0	55.1	30.5	29.5	60.0
50-59	3.1	2.7	5.9	3.7	3.2	7.0
60+	2.8	2.6	5.4	3.0	2.8	5.8

TABLE 3: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (MALES PER 100 FEMALES)

Age group	1991	1996	2001	2006
0-4	102.9	101.5	101.7	101.7
0-9	107.0	101.5	100.2	100.6
10-14	114.5	106.4	101.1	99.8
15-19	102.9	112.4	104.9	99.8
20-24	87.0	99.5	109.9	102.9
25-29	92.0	85.8	98.2	108.7
30-34	105.9	90.8	84.4	97.3
35-39	121.0	104.8	90.1	83.7
40-44	113.7	119.8	103.8	102.4
45-49	109.8	112.2	118.2	116.0
50-54	124.4	115.1	110.1	107.1
55-59	110.8	106.9	112.1	107.8
60-64	126.9	106.8	102.9	97.8
65-69	125.9	105.5	114.0	106.9
70-74	143.2	119.3	99.1	91.5
75-79	117.7	116.5	110.3	96.8
80+	105.9	116.5	104.7	100.2
All ages		103.5	101.8	
Summary				
Under 15	107.4	103.3	101.0	100.7
15-49	101.9	101.9	100.9	98.6
50-59	115.1	111.2	111.0	112.1
60+	120.0	114.1	105.1	101.7

TABLE 4: PROJECTED BIRTHS IN EACH FIVE YEAR INTERVAL (NUMBERS IN 000S)

PERIOD	BIRTHS	CBR
1991-1996	14790.41	25.42
1996-2001	13498.36	21.70
2001-2006	13415.02	20.34

TABLE 5: PROJECTED DEATHS IN EACH FIVE YEAR INTERVAL (NUMBERS IN 000s)

PERIOD	DEATHS	CDR
1991-1996	6242.17	10.73
1996-2001	5989.78	9.63
2001-2006	5868.59	8.90

TABLE 6: PROJECTED DEPENDENCY RATIOS AT THE END OF EACH FIVE YEAR INTERVAL (DEPENDENT PERSONS PER 100 AGED 15-64)

YEAR	Under 15	65 & Over	Under 15 + 65 & Over
1991	88.2	6.4	94.6
1996	74.8	6.4	81.2
2001	53.2	5.4	58.6
2006	39.0	5.5	44.5

TABLE 7: FERTILITY ASSUMPTIONS USED IN THE POPULATION PROJECTIONS (ASFRs PER WOMAN)

AGE GROUP	1991/1996	1996/2001	2001/2006
15-19	.03154	.02385	.01885
20-24	.16992	.14379	.12202
25-29	.20704	.18032	.16044
30-34	.15089	.12255	.10198
35-39	.07994	.05605	.04233
40-44	.02744	.01572	.01043
45-49	.00294	.00102	.00026
TFR	3.34855	2.71650	2.28155
GRR	1.63503	1.32642	1.11404
MAC	28.78302	28.36876	28.14923

TABLE 8: SURVIVORSHIP RATIOS ASSUMED IN THE POPULATION PROJECTIONS (MALES)

AGE GROUP	1991/1996	1996/2001	2001/2006
0	.90248	.90860	.92063
0-4	.97129	.97377	.97856
5-9	.99049	.99114	.99242
10-14	.98885	.98954	.99088
15-19	.98355	.98450	.98638
20-24	.97992	.98113	.98349
25-29	.97784	.97921	.98191
30-34	.97389	.97548	.97860
35-39	.96715	.96900	.97264
40-44	.95669	.95877	.96286
45-49	.94052	.94286	.94749
50-54	.91636	.91898	.92419
55-59	.88044	.88343	.88941
60-64	.82845	.83195	.83895
65-69	.75507	.75897	.76679
70-74	.64623	.65055	.65922
75-79	.50880	.51364	.52339
80+	.30331	.30654	.31306
Eo	56.63	57.65	59.69

TABLE 8: SURVIVORSHIP RATIOS ASSUMED IN THE POPULATION PROJECTIONS (FEMALES)

AGE GROUP	1991/1996	1996/2001	2001/2006
0	.89320	.90037	.91418
0-4	.96257	.96609	.97254
5-9	.98765	.98867	.99056
10-14	.98598	.98708	.98915
15-19	.98093	.98235	.98505
20-24	.97677	.97845	.98162
25-29	.97352	.97536	.97886
30-34	.96988	.97184	.97561
35-39	.96555	.96756	.97145
40-44	.95943	.96141	.96533
45-49	.94797	.95012	.95440
50-54	.92939	.93195	.93707
55-59	.89934	.90256	.90904
60-64	.85263	.85660	.86460
65-69	.78280	.78733	.79658
70-74	.67528	.68035	.69073
75-79	.53985	.54545	.55698
80+	.32074	.32454	.33242
e ₀	55.86	57.10	59.59

Assumption 3:

b: Rapid Variatn with NRR=1 by 2011Rapid 1: Summary of information for this projection:

Projection label: Bangladesh

Period of projection: 1991 to 2011

Base population:	Adjusted Census Population
Projected to	July 1, 1911
Fertility assumptions	First initial decrease
Mortality assumptions	Exponential Change
Migration assumptions	linear change.

Summary of input data at base year/interval

Total males	57646053
Total females	54454993
Total population	112101046
TFR	3.46
eo Males	57.05
eo Females	56.45

Rapid 2: Summary of key indicators from projection run: Bangladesh

Year	Population size (000)	Males per 100 females	Median age years	Annual growth rate (%)
1991	112101.0	105.9	17.74	1.90
1996	120211.4	104.7	18.86	1.40
2001	127918.0	103.9	20.82	1.24
2006	136040.6	103.2	23.26	1.23
2011	144201.4	102.7	25.81	1.17

Rapid 3: Comparison of base and end year of projection: Bangladesh

Item	1991	2011
Total population (000)	112101.0	144201.4
% under 15	45.3	27.4
% 15-64	51.4	68.6
% 65+	3.3	4.0
Median age	17.7	25.8

Rapid 4: Change between base and end year 1991-2011.

Total population (000)	32100.3
Under 15 (percentage points)	-17.9
15-64	17.2
65+	.7
Median age (years)	8.1
Annual growth rate (%)	1.3

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Number)

AGE GROUP	1991			1996		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	9536666	9266454	18803120	6977278	6664267	13631545
5-9	9560138	8937413	18497552	9169862	8908054	18077916
10-14	7217077	6303715	13520792	9422964	8817579	18240544
15-19	4846610	4708452	9555062	6976416	6178397	13154813
20-24	4381117	5037627	9418744	4566294	4562058	9128352
25-29	4563560	4962900	9526460	4210620	4899928	9110548
30-34	3515636	3321030	6836666	4416719	4826073	9242792
35-39	3386592	2798413	6185005	3403011	3220752	6623763
40-44	2533468	2224489	4761257	3265941	2702895	5968836
45-49	1969018	1678304	3647322	2421156	2138475	4559631
50-54	1696546	1545796	3242342	1850864	1437854	3288718
55-59	1123329	903343	2026672	1554805	813363	1992659
60-64	1257858	1134812	2392670	989394	969508	1802731
65-69	656553	517570	1174123	1043289	406176	2012797
70-74	695498	552629	1248127	496556	374488	902732
75-79	274331	191508	465839	450599	222337	825088
80+	432056	367238	799294	271705	58723952	494042
All ages	57646052	54454992	112101048	61487472	66944960	120211424
Median age	17.6	17.9	17.7	18.7	19.0	18.9
SUMMARY						
Under 15	26313880	24507584	50821464	25570104	24379900	49950004
15-49	25196002	24734512	49930512	29260156	28528580	57788736
50-59	2819875	2763757	5269014	3405669	3029623	6435292
60+	3316296	2763757	6080053	3251453	2785846	6037389

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	2001			2006		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	6665712	6342819	13008531	6925359	6586070	13511429
5-9	6742507	6426843	13169350	6484444	6158573	12643017
10-14	9053111	8801114	17854224	6666932	6359071	13026003
15-19	9166525	8669067	17835592	8839017	8673363	17512380
20-24	6686289	6025957	12712246	8854285	8493974	17348260
25-29	4422839	4451411	8874250	6519744	5901965	12421709
30-34	4089187	4776726	8865913	4315688	4351609	8667297
35-39	4294124	4693411	8987535	3986771	4657412	8644183
40-44	3292006	3119146	6411152	4168602	4557797	8726399
45-49	3131607	2601402	5733009	3166284	3010092	6176376
50-54	2284256	2034242	4318498	2965013	2481971	5446984
55-59	1702814	1485718	3188532	2109946	1905613	4015559
60-64	1376062	1300662	2676724	1513926	1350140	2864066
65-69	825084	698822	1523906	1154191	1124299	2278490
70-74	794496	766395	1560892	632582	556518	1189100
75-79	324473	277803	602275	523769	529252	1053021
80+	316854	278542	595396	269057	247246	516303
All ages	65167944	62750080	127918024	69095608	66944960	136040576
Median age	20.7	20.9	20.8	23.2	23.4	23.3
SUMMARY						
Under 15	22461330	21570776	44032106	20076736	19403714	39180448
15-49	35082576	34337120	69419696	39850388	39646208	79496600
50-59	3987070	3519960	7507030	5074959	4387584	9462543
60+	3636969	3322224	6959194	4093525	3807455	7900981

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

2 0 1 1			
AGE GROUP	MALES	FEMALES	PERSONS
0-4	7061654	6727425	13789079
5-9	6764638	6420420	13185058
10-14	6422935	6101725	12524660
15-19	6513871	6270315	12784186
20-24	8546020	8504796	17050816
25-29	8653733	8336209	16989942
30-34	6383088	5783629	12166717
35-39	4219305	4252987	8472292
40-44	3879614	4534031	8413645
45-49	4021697	4409898	8431595
50-54	3007665	2880185	5887850
55-59	2749352	2333257	5082609
60-64	1884523	1739797	3624320
65-69	1276974	1174112	2451086
70-74	891087	902233	1793320
75-79	420747	388131	808878
80+	363099	382245	745344
All ages	73060008	71141392	144201392
Median age	25.7	25.9	25.8
SUMMARY			
Under 15	20249228	19245970	39498796
15-49	42217328	42091864	84309192
50-59	5757017	5213442	10970459
60+	4836430	4586518	9422948

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	2 0 2 1		
	MALES	FEMALES	PERSONS
0-4	7061654	6727425	13789079
5-9	6764638	6420420	13185058
10-14	6422935	6101725	12524660
15-19	6513871	6270315	12784186
20-24	8546020	8504796	17050816
25-29	8653733	8336209	16989942
30-34	6383088	5783629	12166717
35-39	4219305	4252987	8472292
40-44	3879614	4534031	8413645
45-49	4021697	4409898	8431595
50-54	3007665	2880185	5887850
55-59	2749352	2333257	5082609
60-64	1884523	1739797	3624320
65-69	1276974	1174112	2451086
70-74	891087	902233	1793320
75-79	420747	388131	808878
80+	363099	382245	745344
All ages	73060008	71141392	144201392
Median ag	25.7	25.9	25.8
SUMMARY			
Under 15	20249228	19249570	39498796
15-49	42217328	42091864	84309192
50-59	5757017	5213442	10970459
60+	4836430	4586518	9422948

TABLE 2: PROJECTED MID-YEAR POPULATION BY AGE SEX (Percentages)
1991 1996

AGE GROUP	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	8.5	8.3	16.8	5.8	5.5	11.3
5-9	8.5	8.0	16.5	7.6	7.4	15.0
10-14	6.4	5.6	12.1	7.8	7.3	15.2
15-19	4.3	4.2	8.5	5.8	5.1	10.9
20-24	3.9	4.5	8.4	3.8	3.8	7.6
25-29	4.1	4.4	8.5	3.5	4.1	7.6
30-34	3.1	3.0	6.1	3.7	4.0	7.7
35-39	3.0	2.5	5.5	2.8	2.7	5.5
40-44	2.3	2.0	4.2	2.7	2.2	5.0
45-49	1.8	1.5	3.3	2.0	1.8	3.8
50-54	1.5	1.4	2.9	1.5	1.3	2.9
55-59	1.0	.8	1.8	1.3	1.2	2.5
60-64	1.1	1.0	2.1	.8	.7	1.5
65-69	.6	.5	1.0	.9	.8	1.7
70-74	.6	.5	1.1	.4	.3	.8
75-49	.2	.2	.4	.4	.3	.7
80+	.4	.3	.7	.2	.2	.4
All ages	51.4	48.6	100.0	51.1	48.9	100.0
SUMMARY						
Under 15	23.5	21.9	45.3	21.3	20.3	41.6
15-49	22.5	22.1	44.5	24.3	23.7	48.1
50-59	2.5	2.2	4.7	2.8	2.5	5.4
60+	3.0	2.5	5.4	2.7	2.3	5.0

TABLE 2: PROJECTED MID-YEAR POPULATION BY AGE SEX (Percentages)

	<u>2001</u>			<u>2006</u>			<u>2011</u>		
AGE GROUP	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	5.2	5.0	10.2	5.1	4.8	9.9	4.9	4.7	9.6
5-9	5.3	5.0	10.3	4.8	4.5	9.3	4.7	4.5	9.1
10-14	7.1	6.9	14.0	4.9	4.7	9.6	4.5	4.2	8.7
15-19	7.2	6.8	13.9	6.5	6.4	12.9	4.5	4.3	8.9
20-24	5.2	4.7	9.9	6.5	6.2	12.8	5.9	5.9	11.8
25-29	3.5	3.5	6.9	4.8	4.3	9.1	6.0	5.8	11.8
30-34	3.2	3.7	6.9	3.2	3.2	6.4	4.4	4.0	8.4
35-39	3.4	3.7	7.0	2.9	3.4	6.4	2.9	2.9	5.9
40-44	2.6	2.4	5.0	3.1	3.4	6.4	2.7	3.1	5.8
45-49	2.4	2.0	4.5	2.3	2.2	4.5	2.8	3.1	5.8
50-54	1.8	1.6	3.4	2.2	1.8	4.0	2.1	2.0	4.1
55-59	1.3	1.2	2.5	1.6	1.4	3.0	1.9	1.6	3.5
60-64	1.1	1.0	2.1	1.1	1.0	2.1	1.3	1.2	2.5
65-69	.6	.5	1.2	.8	.8	1.7	.9	.8	1.7
70-74	.6	.6	1.2	.5	.4	.9	.6	.6	1.2
75-49	.3	.2	.5	.4	.4	.8	.3	.3	.6
80+	.2	.2	.5	.2	.2	.4	.3	.3	.5
All ages	50.9	49.1	100.0	50.8	49.2	100.0	50.7	49.3	100.0
SUMMARY									
Under 15	17.6	16.9	34.4	14.8	14.0	28.8	14.0	13.3	27.4
15-49	27.4	26.8	54.3	29.3	29.1	58.4	29.3	29.2	58.5
50-59	3.1	2.8	5.9	3.7	3.2	7.0	4.0	3.6	7.6
60+	2.8	2.6	5.4	3.0	2.8	5.8	3.4	3.2	6.5

**TABLE 3 : PROJECTED SEX RATIOS AT THE END OF EACH FIVE YEAR INTERVAL
(males per 100 females)**

AGE GROUP	1991	1996	2001	2006	2011
0-4	102.9	104.9	105.1	105.2	105.0
5-9	107.0	102.9	104.9	105.3	105.4
10-14	114.5	106.9	102.9	104.8	105.3
15-19	102.9	112.9	105.7	101.9	103.9
20-24	87.0	100.1	111.0	104.2	100.5
25-29	92.0	85.9	99.4	110.5	103.8
30-34	105.9	91.5	85.6	99.2	110.4
35-39	121.0	105.7	91.5	85.6	99.2
40-44	113.7	120.8	105.5	91.5	85.6
45-49	117.3	113.2	120.4	105.2	91.2
50-54	109.8	116.3	112.3	119.5	104.4
55-59	124.4	108.1	114.6	110.7	117.8
60-64	110.8	121.6	105.8	112.1	108.3
65-69	126.9	107.6	118.1	102.7	108.8
70-74	125.9	122.3	103.7	113.7	98.8
75-49	143.2	120.3	116.8	99.0	108.4
80+	117.7	122.2	113.8	108.8	95.0
All ages	105.9	104.7	103.9	103.2	102.7
SUMMARY					
Under 15	107.4	104.9	104.1	105.1	105.2
15-49	101.9	102.6	102.2	100.5	100.3
50-59	115.1	112.4	113.3	115.7	110.4
60+	120.0	116.7	109.5	107.5	105.4

TABLE 4 : PROJECTION BIRTH IN EACH FIVE YEAR INTERVAL (Numbers in 000s)

PERIOD	# BIRTH	CBR
1991-1996	15256.16	26.27
1996-2001	14382.85	23.19
2001-2006	14779.99	22.40
2006-2011	14932.66	21.31
2011-2016	16013.35	20.63

TABLE 5 : PROJECTION DEATH IN EACH FIVE YEAR INTERVAL (Numbers in 000s)

PERIOD	# DEATH	CBR
1991-1996	6152.58	10.59
1996-2001	5861.90	9.45
2001-2006	5991.67	9.08
2006-2011	6147.75	8.77

**TABLE 6 : PROJECTION DEPENDENCY RATIOS AT THE END OF EACH FIVE YEAR
INTERVAL (dependent persons per 100 aged 15-64)**

YEAR	Under 15	65 & Over	Under 15 + 65 & Over
1991	88.2	6.4	94.6
1996	75.7	6.4	82.1
2001	55.3	5.4	60.7
2006	42.7	5.5	48.2
2011	39.9	5.9	45.8

**TABLE 7 : FERTILITY ASSUMPTIONS USED IN THE POPULATION PROJECTIONS
(ASFRs per women)**

AGE GROUP	1991/1996	1996/2001	2001/2006	2006/2011
15-19	.06336	.05337	.04649	.04090
20-24	.19254	.16218	.14128	.12430
25-29	.18678	.15733	.13706	.12058
30-34	.12589	.10604	.09238	.08127
35-39	.08722	.07347	.06400	.05631
40-44	.02715	.02287	.01992	.01753
45-49	.00987	.00832	.00725	.00637
TFR	3.46405	2.91790	2.54190	2.23630
GRR	1.69143	1.42476	1.24116	1.09194
MAC	28.23613	28.23640	28.23646	28.23626

**TABLE 8 : SURVIVORSHIP RATIOS ASSUMED IN THE POPULATION PROJECTIONS,
BANGLADESH (Males)**

AGE GROUP	1991/1996	1996/2001	2001/2006	2006/2011
0	.90499	.91290	.92076	.92868
0-4	.97231	.97552	.97861	.98169
5-9	.99076	.99160	.99244	.99328
10-14	.98913	.99002	.99090	.99178
15-19	.98394	.98518	.98640	.98764
20-24	.98042	.98197	.98352	.98507
25-29	.97840	.98018	.98194	.98370
30-34	.97455	.97660	.97864	.98069
35-39	.96791	.97030	.97268	.97507
40-44	.95754	.96022	.96291	.96563
45-49	.94148	.94449	.94754	.95063
50-54	.91744	.92082	.92425	.92774
55-59	.88167	.88554	.88948	.89350
60-64	.82989	.83441	.83903	.84375
65-69	.75667	.76171	.76687	.77217
70-74	.64800	.65358	.65931	.66520
75-79	.51079	.51704	.52349	.53013
80+	.30464	.30880	.31313	.31760
e0	57.05	58.37	59.72	61.10

**TABLE 8: SURVIVORSHIP RATIOS ASSUMED IN THE POPULATION PROJECTIONS,
BANGLADESH (Females)**

AGE GROUP	1991/1996	1996/2001	2001/2006	2006/2011
0	.96633	.90534	.91401	.92266
0-4	.96425	.96845	.97246	.97630
5-9	.98814	.98935	.99054	.99170
10-14	.98651	.98783	.98913	.99039
15-19	.98161	.98333	.98502	.98667
20-24	.97758	.97960	.98158	.98353
25-29	.97440	.97662	.97881	.98098
30-34	.97082	.97320	.97557	.97791
35-39	.96651	.96895	.97140	.97386
40-44	.96038	.96281	.96528	.96777
45-49	.94900	.95164	.95435	.95711
50-54	.93061	.93377	.93701	.94033
55-59	.90088	.90485	.90896	.91318
60-64	.85453	.85943	.86451	.86975
65-69	.78497	.79059	.79646	.80255
70-74	.67770	.68401	.69060	.69747
75-79	.54253	.54950	.55683	.56453
80+	.32256	.32730	.33232	.33762
e0	56.45	57.98	59.56	61.18

Assumption 4: Medium Variant with NRR = 1 by 2016

Medium 1: Summary of information for this projection:

projection label: Bangladesh

period of projection: 1991 to 2016

Base population : Adjusted Census Population Projected
to July 1, 1991

Fertility assumptions Exponential change

Mortality assumptions Slow Initial decrease

Migration assumptions Linear change

Summary of input data at base year/interval

Total males 57646053

Total females 54454993

Total population 112101046

TFR 3.93

e⁰ Males 56.56

e⁰ Females 55.78

Medium 2: Summary of key indications from projection run :Bangladesh

Year	Population size (000)	Males Per 100 females	Median age years	Annual growth rate (%)
1991	112101.0	105.9	17.74	.00
1996	121872.3	104.8	18.52	1.67
2001	131318.6	104.0	20.06	1.49
2006	141097.0	103.5	22.40	1.44
2011	150878.2	103.1	24.64	1.34
2016	159648.6	102.9	26.89	1.13

Medium 3: Comparison of base and end year of projection: Bangladesh

Item	1991	2016
Total population (000)	112101.0	159648.6
% under 15	45.3	28.4
% 15-64	51.4	67.3
% 65+	3.3	4.3
Medium age	17.7	26.9

Medium 4: Change between base and end year 1991-2016

Item	Change
Total population (000)	47547.5
Under 15 (percentage points)	-17.0
15-64	16.0
65+	1.0
Median age (Years)	9.2
Annual growth rate (%)	1.4

TABLE 1 : PROJECTION MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	1991			1996		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	9536666	9266454	18803120	7887661	7509413	15397074
5-9	9560138	8937413	18497552	9158765	8890381	18049146
10-14	7217077	6303715	13520792	9420009	8812669	18232678
15-19	4846610	4708452	9555062	6974138	6174628	13148766
20-24	4381117	5037627	9418744	4564161	4558455	9122616
25-29	4563560	4962900	9526460	4208103	4895305	9103408
30-34	3515636	3321030	6836666	4413771	4821117	9234888
35-39	3386592	2798413	6185005	3400348	3217200	6617548
40-44	2533468	2227789	4761257	3263000	2699846	5962846
45-49	1969018	1678304	3647322	2418676	2136069	4554745
50-54	1696546	1545796	3242342	1848700	1589806	3438506
55-59	1123329	903343	2026672	1552703	1435706	2988409
60-64	1257858	1134812	2392670	987811	811756	1799567
65-69	656553	517570	1174123	1041214	967068	2008282
70-74	695498	552629	1248127	495348	404898	900246
75-79	274331	191508	465839	449181	372969	822149
80+	432056	367238	799294	270416	220999	491415
All age	7646052	54454992	112101048	62354004	59518284	121872280
Median age	17.6	17.9	17.7	18.4	18.7	18.5
SUMMARY						
Under 15	26313880	24507584	50821464	26466436	25212464	51678896
15-49	25196002	24734512	49930512	29242196	28502620	57744816
50-59	2819875	2449139	5269014	3401403	3025512	6426915
60+	3316296	2763757	6080053	3243969	2777690	6021659

TABLE 1 : PROJECTION MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	2001			2006		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	7726452	7339184	15065636	7987056	7581654	15568710
5-9	7602581	7221008	14823589	7488609	7089125	14577734
10-14	9034643	8772362	17807004	7511684	7134621	14646305
15-19	9155631	8652025	17807656	8811602	8630647	17442248
20-24	6675884	6011161	12687045	8830675	8458915	17289590
25-29	4413933	4438206	8852139	6497455	5872468	12369923
30-34	4079496	4760824	8840320	4297808	4326458	8624266
35-39	4282454	4676543	8958997	3967471	4627677	8595148
40-44	3281554	3107473	6389027	4145212	4527016	8672228
45-49	3120311	2591584	5711895	3145803	2989164	6134967
50-54	2274858	2026038	4300986	2943090	2463768	5406858
55-59	1694744	1478625	3173369	2092033	1889643	3981676
60-64	1368365	1292733	2661098	1498872	1336051	2834923
65-69	819428	693292	1512721	1140279	1109172	2249451
70-74	787815	758762	1546577	623257	546991	1170247
75-79	320999	274248	595247	514039	517676	1031714
80+	311896	273445	585341	261657	239313	500970
All age	66951048	64367512	131318560	71756600	69340360	141096960
Median age	20.0	20.2	20.1	22.3	22.5	22.4
SUMMARY						
Under 15	24363676	23332554	47696228	22987348	21805400	44792748
15-49	35009264	34237816	69247080	39696028	39432344	79128376
50-59	3969602	3504663	7474265	5035123	4353411	9388534
60+	3608504	3292479	6900983	4038103	3749203	7787306

TABLE 1 : PROJECTION MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	2011			2016		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	8093906	7697425	15791331	7612266	7227365	14839631
5-9	7776575	4358387	15134962	77928137	7514315	15442452
10-14	7411401	7014561	14425962	77712526	7293821	15006347
15-19	7339808	7026959	14366767	87286602	6924567	14211169
20-24	8508486	8446972	16955458	87135318	6889732	14025050
25-29	8616703	8283391	16900094	8333003	8293044	16626047
30-34	6349547	5740522	12090069	8453267	8124066	16577333
35-39	4192817	4217075	8409892	6221149	5615898	11837047
40-44	3851125	4492406	8343531	4087466	4109087	8196553
45-49	3987573	4367532	8355105	3720878	4350527	8071405
50-54	2978243	2850985	5829228	3794626	4183608	7978234
55-59	2718491	2307030	5025521	2766827	2683649	5450476
60-64	1859907	1716337	3576244	2433548	2109897	4543445
65-69	1257039	1154071	2411110	1573174	1495932	3069106
70-74	874167	882586	1756752	973733	928729	1902462
75-79	410792	377308	788100	583939	617820	1201759
80+	350905	367198	718103	331298	338775	670073
All age	76577480	74300752	150878224	80947760	78700832	159658592
Median age	24.5	24.8	24.6	26.7	27.1	26.9
SUMMARY						
Under 15	23281882	22070372	45352256	23252928	22035500	45288432
15-49	42846056	42574860	85420912	45237688	44306924	89544608
50-59	5696734	5158015	10854749	6561453	6867557	13428710
60+	4752810	4497500	9250309	5895692	5491153	11386845

Table 2: PROJECTION MID-YEAR POPULATION BY AGE AND SEX (Percentages)

AGE GROUP	1991			1996		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	8.5	8.3	16.8	6.5	6.2	12.6
5-9	8.5	8.0	16.5	7.5	7.3	14.8
10-14	6.4	5.6	12.1	7.7	7.2	15.0
15-19	4.3	4.2	8.5	5.7	5.1	10.8
20-24	3.9	4.5	8.4	3.7	3.7	7.5
25-29	4.1	4.4	8.5	3.5	4.0	7.5
30-34	3.1	3.0	6.1	3.6	4.0	7.6
35-39	3.0	2.5	5.5	2.8	2.6	5.4
40-44	2.3	2.0	4.2	2.7	2.2	4.9
45-49	1.8	1.5	3.3	2.0	1.8	3.7
50-54	1.5	1.4	2.9	1.5	1.3	2.8
55-59	1.0	.8	1.8	1.3	1.2	2.5
60-64	1.1	1.0	2.1	.8	.7	1.5
65-69	.6	.5	1.0	.9	.8	1.6
70-74	.6	.5	1.1	.4	.3	.7
75-79	.2	.2	.4	.4	.3	.7
80+	.4	.3	.7	.2	.2	.4
All age	51.4	48.6	100.0	51.2	48.8	100.0
SUMMARY						
Under 15	23.5	21.9	45.3	21.7	20.7	42.4
15-49	22.5	22.1	44.5	24.0	23.4	47.4
50-59	2.5	2.2	4.7	2.8	2.5	5.3
60+	3.0	2.5	5.4	2.7	2.3	4.9

TABLE 2 : PROJECTION MID-YEAR POPULATION BY AGE AND SEX (Percentages)

AGE GROUP	2001			2006		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	5.9	5.6	11.5	5.7	5.4	11.0
5-9	5.8	5.5	11.3	5.3	5.0	10.3
10-14	6.9	6.7	13.6	5.3	5.1	10.4
15-19	7.0	6.6	13.6	6.2	6.1	12.4
20-24	5.1	4.6	9.7	6.3	6.0	12.4
25-29	3.4	3.4	6.7	4.6	4.2	8.8
36-14	3.1	3.6	6.7	3.0	3.1	6.1
36-19	3.3	3.6	6.8	2.8	3.3	6.1
44-34	2.5	2.4	4.9	2.9	3.2	6.1
43-89	2.4	2.0	4.3	2.2	2.1	4.3
52-84	1.7	1.5	3.3	2.1	1.7	3.8
55-59	1.3	1.1	2.4	1.5	1.3	2.8
60-64	1.0	1.0	2.0	1.1	.9	2.0
65-69	.6	.5	1.2	.8	.8	1.6
70-74	.6	.6	1.2	.4	.4	.8
75-79	.2	.2	.5	.4	.4	.7
80+	.2	.2	.4	.2	.2	.4
All age	51.0	49.0	100.0	50.9	49.1	100.0
SUMMARY						
Under 1	18.6	17.8	36.3	16.3	15.5	31.7
15-49	26.7	26.1	52.7	28.1	27.9	56.1
50-59	3.0	2.7	5.7	3.6	3.1	6.7
60+	2.7	2.5	5.3	2.9	2.7	5.5

TABLE 2 : PROJECTION MID-YEAR POPULATION BY AGE AND SEX (Percentages)

AGE GROU	2011			2016		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	5.4	5.1	10.5	4.8	4.5	9.3
5-9	5.2	4.9	10.0	5.0	4.7	9.7
10-14	4.9	4.6	9.6	4.8	4.6	9.4
15-19	4.9	4.7	9.5	4.6	4.3	8.9
20-24	5.6	5.6	11.2	4.5	4.3	8.8
25-29	5.7	5.5	11.2	5.2	5.2	10.4
36-14	4.2	3.8	8.0	5.3	5.1	10.4
36-19	2.8	2.8	5.6	3.9	3.5	7.4
44-34	2.6	3.0	5.5	2.6	2.6	5.1
43-89	2.6	2.9	5.5	2.3	2.7	5.1
52-84	2.0	1.9	3.9	2.4	2.6	5.0
55-59	1.8	1.5	3.3	1.7	1.7	3.4
60-64	1.2	1.1	2.4	1.5	1.3	2.8
65-69	.8	.8	1.6	1.0	.9	1.9
70-74	.6	.6	1.2	.6	.6	1.2
75-79	.3	.3	.5	.4	.4	.8
80+	.2	.2	.5	.2	.2	.4
All age	50.8	49.2	100.0	50.7	49.3	100.0
SUMMARY						
Under 1	15.4	14.6	30.1	14.6	13.8	28.4
15-49	28.4	28.2	56.6	28.3	27.8	56.1
50-59	3.8	3.4	7.2	4.1	4.3	8.4
60+	3.2	3.0	6.1	3.7	3.4	7.1

TABLE 3 : PROJECTION SEX RATIOS AT THE END OF EACH FIVE YEAR INTERVAL
(males per 100 females)

AGE GROUP	1991	1996	2001	2006	2011	2016
0-4	102.9	105.0	105.3	105.3	105.2	105.3
5-9	107.0	103.0	105.3	105.6	105.7	105.5
10-14	114.5	106.9	103.0	105.3	105.7	105.7
15-19	102.9	112.9	105.8	102.1	104.5	105.2
20-24	87.0	100.1	111.1	104.4	100.7	103.6
25-29	92.0	86.0	99.5	110.6	104.0	100.5
30-34	105.9	91.6	85.7	99.3	110.6	104.1
35-39	121.0	105.7	91.6	85.7	99.4	110.8
40-44	113.7	120.9	105.6	91.6	85.7	99.5
45-49	117.3	113.2	120.4	105.2	91.3	85.5
50-54	109.8	116.3	112.3	119.5	104.5	90.7
55-59	124.4	108.1	114.6	110.7	117.8	103.1
60-64	110.8	121.7	105.9	112.2	108.4	115.3
65-69	126.9	107.7	118.2	102.8	108.9	105.2
70-74	125.9	122.3	103.8	113.9	99.0	104.8
75-79	143.2	120.4	117.0	99.3	108.9	94.5
80+	117.7	122.4	114.1	109.3	95.6	97.8
All age	105.9	104.8	104.0	103.5	103.1	102.9
SUMMARY						
Under 15	107.4	105.0	104.4	105.4	105.5	105.5
15-49	101.1	102.6	102.3	100.7	100.6	102.1
50-59	115.1	112.4	113.3	115.7	110.4	95.5
60+	120.0	116.8	109.6	107.7	105.7	107.4

TABLE 4 : PROJECTION BIRTH IN EACH FIVE YEAR INTERVAL
(Numbers in 000s)

PERIOD	# BIRTH	CBR
1991-1996	17287.67	29.55
1996-2001	16811.59	26.56
2001-2006	17220.20	25.29
2006-2011	17266.51	23.65
2011-2016	16013.35	20.63

TABLE 5 : PROJECTION DEATH IN EACH FIVE YEAR INTERVAL
(Numbers in 000s)

PERIOD	# DEATH	CBR
1991-1996	6517.23	11.14
1996-2001	6537.54	10.33
2001-2006	6761.38	9.93
2006-2011	6841.28	9.37
2011-2016	6737.29	8.68

TABLE 6 : PROJECTION DEPENDENCY RATIOS AT THE END OF EACH FIVE YEAR INTERVAL (dependent persons per 100 aged 15-64)

YEAR	Under 15	65 & Over	Under 15 + 65 & Over
1991	88.2	6.4	94.6
1996	78.3	6.4	84.7
2001	60.1	5.3	65.4
2006	49.0	5.4	54.5
2011	45.4	5.7	51.1
2016	42.1	6.4	48.5

**TABLE 7 : FERTILITY ASSUMPTIONS USED IN THE POPULATION PROJECTIONS
(ASFRs per women)**

AGE GROUP	1991/1996	1996/2001	2001/2006	2006/2011	2011/2016
15-19	.07183	.06250	.05438	.04732	.04118
20-24	.21828	.18993	.16527	.14380	.12513
25-29	.21175	.18425	.16032	.13950	.12139
30-34	.14272	.12419	.10806	.09403	.08182
35-39	.09888	.08604	.07486	.06514	.05668
40-44	.03078	.02679	.02331	.02028	.01765
45-49	.01119	.00974	.00848	.00737	.00642
TFR	3.92715	3.41720	2.97340	2.58720	2.25135
RR	1.91755	1.66855	1.45186	1.26328	1.09929
MAC	28.23616	28.23649	28.23653	28.23622	28.23645

**TABLE 8 : SURVIVORSHIP RATIOS ASSUMED IN THE POPULATION PROJECTIONS,
BANGLADESH (Males)**

AGE GROUP	1991/1996	1996/2001	2001/2006	2006/2011	2011/2016
0	.90210	.90521	.91145	.92057	.93236
0-4	.97114	.97240	.97493	.97854	.98307
5-9	.99045	.99078	.99145	.99242	.99366
10-14	.98881	.98916	.98986	.99088	.99219
15-19	.98349	.98398	.98495	.98638	.98821
20-24	.97984	.98046	.98169	.98348	.98579
25-29	.97775	.97845	.97985	.98189	.98452
30-34	.97379	.97460	.97622	.97859	.98164
35-39	.96704	.96798	.96986	.97262	.97618
40-44	.95656	.95762	.95973	.96284	.96690
45-49	.94038	.94157	.94394	.94746	.95208
50-54	.91620	.91753	.92019	.92416	.92940
55-59	.88026	.88178	.88483	.88938	.89542
60-64	.82824	.83002	.83358	.83892	.84601
65-69	.75483	.75681	.76078	.76675	.77472
70-74	.64596	.64816	.65255	.65918	.66804
75-79	.50850	.51096	.51589	.52334	.53335
80+	.30311	.30475	.30803	.31303	.31979
e ₀	56.56	57.08	58.13	59.69	61.76

**TABLE 8 : SURVIVORSHIP RATIOS ASSUMED IN THE POPULATION PROJECTIONS,
BANGLADESH (Females)**

AGE GROUP	1991/1996	1996/2001	2001/2006	2006/2011	2011/2016
0	.89273	.89619	.90308	.91300	.92583
0-4	.96234	.96404	.96741	.97200	.97768
5-9	.98759	.98808	.98905	.99040	.99212
10-14	.98591	.98644	.98749	.98897	.99085
15-19	.98084	.98152	.98289	.98482	.98727
20-24	.97666	.97747	.97908	.98135	.98424
25-29	.97340	.97429	.97605	.97856	.98177
30-34	.96975	.97070	.97258	.97529	.97877
35-39	.96542	.96639	.96832	.97112	.97476
40-44	.95930	.96026	.96217	.96499	.96868
45-49	.94783	.94887	.95094	.95404	.95813
50-54	.92922	.93046	.93292	.93663	.94156
55-59	.89913	.90068	.90379	.90848	.91475
60-64	.85238	.85429	.85811	.86392	.87170
65-69	.78250	.78469	.78907	.79578	.80482
70-74	.67495	.67739	.68229	.68983	.70004
75-79	.53949	.54219	.54760	.55598	.56740
80+	.32050	.32233	.32600	.33174	.33960
e ₀	55.78	56.38	57.58	59.38	61.78

Assumption 5: Low variant with NRR=1 By 2021

LOW 1: Summary of information for this projection:

Projection label: Bangladesh
Period of Projection: 1991 To 2021

Base population	Adjusted Census Population Projected to July, 1991.
Fertility assumptions	Linear Change.
Mortality assumptions	Linear Change.
Migration assumptions	Linear Change.

Summary of input data at base year/interval

Total males	57646053
Total females	54454993
Total Population	112101046
TFR	4.03
EO Males	56.76
EO Females	55.99

LOW 2: Summary of key indicators from projection run: Bangladesh

Year	Population size(000)	Males per 100 females	Median age Years	Annual growth rate (%)
1991	112101.0	105.9	17.74	1.90
1996	122354.2	104.8	18.44	1.75
2001	133018.3	104.0	19.82	1.67
2006	144504.2	103.5	21.91	1.66
2011	156096.6	103.2	23.80	1.54
2016	166266.6	103.2	25.68	1.26
2021	174038.1	103.0	27.34	1.00

Low 3: Comarison of base and end year of Projection: Bangladesh

	1991	2021
Total Population (000)	112101.0	174038.1
% under 15	45.3	28.2
% 15-64	51.4	67.1
% 65+	3.3	4.7
Median age	17.7	27.3

Low 4: Change between base and end year 1991-2021

Total Population (000)	61937.1
Under 15 (percentage points)	-17.1
% 15-64	15.7
% 65+	1.4
Median age (years)	9.6
Annual growth rate (%)	1.5

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	1991			1996		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	9536666	9266454	18803120	8115605	7726348	15841953
5-9	9560138	8937413	18497552	9163222	8896025	18059248
10-14	7217077	6303715	13520792	9421153	8814276	18235428
15-19	4846610	4708452	9555062	6975063	6175822	13150885
20-24	4381117	5037627	9418744	4565014	4559578	9124592
25-29	4563560	4962900	9526460	4209102	4896812	9105914
30-34	3515636	3321030	6836666	4411950	4822703	9237653
35-39	3386592	2798413	6185005	3401399	3218329	6619728
40-44	2533468	2227789	4761257	3264183	2700824	5965007
45-49	1969018	1678304	3647322	2419688	2136849	4556537
50-54	1696546	1545796	3242342	1849566	1590427	3439993
55-59	1123329	903343	2026672	1553534	1436402	2989936
60-64	1257858	1134812	2392670	988440	812261	1800701
65-69	656553	517570	1174123	1042044	967851	2009895
70-74	695498	552629	1248127	495834	405307	901140
75-79	274331	191508	465839	449751	373455	823206
80+	432056	367238	799294	270929	221427	492356
All ages	57646052	54454992	112101048	62599476	59754692	122354168
Median age	17.6	17.9	17.7	18.3	18.6	18.4
SUMMARY						
Under 15	26313880	24507584	50821464	26699980	25436648	52136628
15-49	25196002	24734512	49930512	29249400	28510916	57760316
50-59	2819875	2449139	5269014	3403100	3026829	6429929
60+	3316296	2763757	6080053	3246997	2780302	6027299

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	2001			2006		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	8341768	7922822	16264590	8930194	8472592	17402792
5-9	7827046	7434219	15261265	8079357	7643968	15723325
10-14	9040144	8779356	17819500	7732155	7342870	15075025
15-19	9157954	8655185	17813140	8814926	8634380	17449306
20-24	6677931	6013736	12691667	8830106	8457948	17288054
25-29	4415754	4440528	8856282	6496788	5871679	12368467
30-34	4081553	4763707	8845260	4297599	4326059	8623658
35-39	4284919	4679576	8964495	3967352	4627384	8594736
40-44	3283756	3109593	6393349	4145029	4526817	8671846
45-49	3122681	2593388	5716069	3145682	2989151	6134833
50-54	2276849	2027504	4304353	2942954	2463615	5406569
55-59	1696444	1479854	3176298	2091930	1889287	3981217
60-64	1369967	1294106	2664073	1498713	1335563	2834276
65-69	820592	694236	1514828	1140052	1108629	2248681
70-74	789204	760082	1549286	623100	546673	1169773
75-79	321711	274857	596568	513832	517285	1031117
80+	312911	274317	587229	261499	239061	500560
All ages	67821184	65197064	133018248	73511264	70992968	144504240
Median age	19.8	19.9	19.8	21.8	22.0	21.9
SUMMARY						
Under 15	25208958	24136396	49345356	24741708	23459436	48201140
15-49	35024548	34255712	69280264	39697480	39433420	79130904
50-59	3973293	3507358	7480651	5034884	4352902	9387786
60+	3614385	3297599	6911983	4037196	3747211	7784407

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	2011			2016		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	9242710	8765914	18008624	8767031	8305297	17072328
5-9	8667371	8188086	46855456	8994387	8484305	17478692
10-14	7989709	7554331	15544040	8581010	8095813	16676823
15-19	7549943	7222704	14772647	7842030	7437389	15279419
20-24	8500746	8435577	16936324	7321996	7056643	14379419
25-29	8602260	8265043	16867304	8297650	8246397	16544047
30-34	6337299	5726430	12063729	8407080	8067497	16474577
35-39	4183688	4206046	8389734	6181740	5573144	11754884
40-44	3841418	4480370	8321788	4057455	4076137	8133592
45-49	3976046	4355753	8331799	3689419	4314949	8004368
50-54	2968381	2842574	5810955	3757660	4146630	7904290
55-59	2708068	2298611	5006679	2735674	2655582	5391256
60-64	1851407	1707966	3559373	2401093	2081489	4482582
65-69	1249832	1146612	2396444	1547399	1469560	3016959
70-74	867985	875402	1743387	954066	907879	1861945
75-79	407044	373350	780394	568934	600011	1168946
80+	346211	361720	707931	318736	324524	643261
All ages	79290112	76806488	156096608	84423368	81843240	166266624
Median age	23.6	24.0	23.8	25.4	25.9	25.7
SUMMARY						
Under 15	25899788	24508332	50408120	26342428	24885416	51227844
15-49	42991400	42694920	85683320	45797372	44772152	90569528
50-59	5676449	5141185	10817634	6493334	6802212	13295546
60+	4722480	4465050	9187529	5790229	5383464	11173693

TABLE 1: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

2021			
AGE GROUP	MALES	FEMALES	PERSONS
0-4	7784697	7378112	15162809
5-9	8546617	8056580	16603197
10-14	8910676	8396093	17306768
15-19	8441266	7989171	16430437
20-24	7642480	7298449	14940929
25-29	7158455	6911400	14069855
30-34	8116960	8059396	16176356
35-39	8209701	7860621	16070322
40-44	6003303	5407270	11410573
45-49	3901760	3929879	7831639
50-54	3491178	4112520	7603698
55-59	3468424	3879420	7347844
60-64	2429738	2409033	4338771
65-69	2011153	1794983	3806136
70-74	1184308	1166837	2351145
75-79	627463	439463	835679
80+	396217	439463	835679
All ages	88324392	85713720	174038096
Median age	27.0	27.7	27.3
SUMMARY			
Under 15	25241990	23830784	49072776
15-49	49473924	47456184	96930112
50-59	6959602	7991940	14951542
60+	6644887	6434809	13083687

TABLE 2: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Percentages)

AGE GROUP	1991			1996		
	MALES	FEMALES	PERSONS	MALES	FEMALLES	PERSONS
0-4	8.5	8.3	16.8	6.6	6.3	12.9
5-9	8.5	8.0	16.5	7.5	7.3	14.8
10-15	6.4	5.6	12.1	7.7	7.2	14.9
15-19	4.3	4.2	8.5	5.7	5.0	10.7
20-24	3.9	4.5	8.4	3.7	3.7	7.5
25-29	4.1	4.4	8.5	3.4	4.0	7.4
30-34	3.1	3.0	6.1	3.6	3.9	7.5
35-39	3.0	2.5	5.5	2.8	2.6	5.4
40-44	2.3	2.0	4.2	2.7	2.2	4.9
45-49	1.8	1.5	3.3	2.0	1.7	3.7
50-54	1.5	1.4	2.9	1.5	1.3	2.8
55-59	1.0	.8	1.8	1.3	1.2	2.4
60-64	1.1	1.0	2.1	.8	.7	1.5
65-69	.6	.5	1.0	.9	.8	1.6
70-74	.6	.5	1.1	.4	.3	.7
75-79	.2	.2	.4	.4	.3	.7
80+	.4	.3	.7	.2	.2	.4
All ages	51.4	48.6	100.0	51.2	48.8	100.0
SUMMARY						
Under 15	23.5	21.9	45.3	21.8	20.8	42.6
15-49	22.5	22.1	44.5	23.9	23.9	47.2
50-59	2.5	2.2	4.7	2.5	2.5	5.3
60+	3.0	2.5	5.4	2.3	2.3	4.9

TABLE 2 : PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Percentages)

AGE GROUP	2001			2006		
	MALES	FEMALES	PERSONS	MALES	FEMALLES	PERSONS
0-4	6.3	6.0	12.2	6.2	5.9	12.0
5-9	5.9	5.6	11.5	5.6	5.3	10.9
10-15	6.8	6.6	13.4	5.4	5.1	10.4
15-19	6.9	6.5	13.4	6.1	6.0	12.0
20-24	5.0	4.5	9.5	6.1	5.9	12.0
25-29	3.3	3.3	6.7	4.5	4.1	8.6
30-34	3.1	3.6	6.6	3.0	3.0	6.0
35-39	3.2	3.5	6.7	2.7	3.2	5.9
40-44	2.5	2.3	4.8	2.9	3.1	6.0
45-49	2.3	1.9	4.3	2.2	2.1	4.2
50-54	1.7	1.5	3.2	2.0	1.7	3.7
55-59	1.3	1.1	2.4	1.4	1.3	2.8
60-64	1.0	1.0	2.0	1.0	.9	2.0
65-69	.6	.5	1.1	.8	.8	1.6
70-74	.6	.6	1.2	.4	.4	.8
75-79	.2	.2	.4	.4	.4	.7
80+	.2	.2	.4	.2	.2	.3
All ages	51.0	49.0	100.0	50.9	49.1	100.0
SUMMARY						
Under 15	19.0	18.1	37.1	17.1	16.2	33.4
15-49	26.3	25.8	52.1	27.5	27.3	54.8
50-59	3.0	2.6	5.6	3.5	3.0	6.5
60+	2.7	2.5	5.2	2.8	2.6	5.4

TABLE 2: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (percentages)

AGE GROUP	2011			2016		
	MALES	FEMALES	PERSONS	MALES	FEMALLES	PERSONS
0-4	5.9	5.6	11.5	5.3	5.0	10.3
5-9	5.6	5.2	10.8	5.4	5.1	10.5
10-15	5.1	4.8	10.0	5.2	4.9	10.0
15-19	4.8	4.6	9.5	4.7	4.5	9.2
20-24	5.4	5.4	10.8	4.4	4.2	8.6
25-29	5.5	5.3	10.8	5.0	5.0	10.0
30-34	4.1	3.7	7.7	5.1	4.9	9.9
35-39	2.7	2.7	5.4	3.7	3.4	7.1
40-44	2.5	2.9	5.3	2.4	2.5	4.9
45-49	2.5	2.8	5.3	2.2	2.6	4.8
50-54	1.9	1.8	3.7	2.3	2.5	4.8
55-59	1.7	1.5	3.2	1.6	1.6	3.2
60-64	1.2	1.1	2.3	1.4	1.3	2.7
65-69	.8	.7	1.5	.9	.9	1.8
70-74	.6	.6	1.1	.6	.5	1.1
75-79	.3	.2	.5	.3	.4	.7
80+	.2	.2	.5	.2	.2	.4
All ages	50.8	49.0	100.0	50.8	49.2	100.0
SUMMARY						
Under 15	16.6	15.7	32.3	15.8	15.0	30.8
15-49	27.5	27.3	54.9	27.5	26.9	54.5
50-59	3.6	3.3	6.9	3.9	4.1	8.0
60+	3.0	2.9	5.9	3.5	3.2	6.7

TABLE 2: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Percentages)

AGE GROUP	2021		
	MALES	FEMALES	PERSONS
0-4	4.5	4.2	8.7
5-9	4.9	4.6	9.5
10-15	5.1	4.8	9.9
15-19	4.9	4.6	9.4
20-24	4.4	4.2	8.6
25-29	4.1	4.0	8.1
30-34	4.7	4.6	9.3
35-39	4.7	4.5	9.2
40-44	3.4	3.1	6.6
45-49	2.2	2.3	4.5
50-54	2.0	2.4	4.4
55-59	2.0	2.2	4.2
60-64	1.4	1.4	2.8
65-69	1.2	1.0	2.2
70-74	.7	.7	1.4
75-79	.4	.4	.7
80+	.2	.3	.5
All ages	50.8	49.2	100.0
SUMMARY			
Under 15	14.5	13.7	28.8
15-49	28.4	27.3	55.7
50-59	4.0	4.6	8.6
60+	3.8	3.7	7.5



TABLE 3: PROJECTED AVERAGE ANNUAL GROWTH RATES (Percentages)

PERIOD	
1991-1996	1.75
1996-2001	1.67
2001-2006	1.66
2006-2011	1.54
2011-2016	1.26
2016-2021	1.00

**TABLE 4 : PROJECTED SEX RATIOS AT THE END OF EACH FIVE YEAR INTERVAL
(males per 100 females)**

AGE GROUP	1991	1996	2001	2006	2011
0-4	102.9	105.0	105.3	105.4	105.4
5-9	107.0	103.0	105.3	105.7	105.9
10-14	114.5	106.9	103.0	105.3	105.8
15-19	102.9	112.9	105.8	102.1	104.5
20-24	87.0	100.1	111.1	104.4	100.8
25-29	92.0	86.0	99.5	110.6	104.1
36-14	105.9	91.6	85.7	99.3	110.7
36-19	121.0	105.7	91.6	85.7	99.5
44-34	113.7	120.9	105.6	91.6	85.7
43-89	117.3	113.2	120.4	105.2	91.3
52-84	109.8	116.3	112.3	119.5	104.4
55-59	124.4	108.1	114.6	110.7	117.8
60-64	110.8	121.7	105.9	112.2	108.4
65-69	125.9	107.7	118.2	102.8	109.0
70-74	125.9	122.3	103.8	114.0	99.2
75-79	143.2	120.4	117.0	99.3	109.0
80+	117.7	122.4	114.1	109.4	95.7
All age	105.9	104.8	104.0	103.5	103.2
SUMMARY					
Under 15	107.4	105.0	104.4	105.5	105.7
15-49	101.1	102.6	102.3	100.7	100.7
50-59	115.1	112.4	113.3	115.7	110.4
60+	120.0	116.8	109.6	107.7	105.8

**TABLE 5 : PROJECTED SEX RATIOS AT THE END OF EACH FIVE YEAR INTERVAL
(males per 100 females)**

AGE GROUP	2016	2021	2026	2031	2036
0-4	105.6	105.5	105.3	105.4	105.4
5-9	106.0	106.1	105.3	105.7	105.9
10-14	106.0	106.1	103.0	105.3	105.8
15-19	105.4	105.7	105.8	102.1	104.5
20-24	103.8	104.7	111.0	104.4	100.8
25-29	100.6	103.6	99.4	110.6	104.1
30-34	104.2	100.7	85.7	99.3	110.7
35-39	110.9	104.4	91.6	85.7	99.5
40-44	99.5	111.0	105.6	91.6	85.7
45-49	85.5	99.3	120.4	105.2	91.3
50-54	90.6	84.9	112.3	119.5	104.4
55-59	103.0	89.4	114.6	110.7	117.8
60-64	115.4	100.9	105.9	112.2	108.4
65-69	105.3	112.0	118.2	102.8	109.0
70-74	105.1	101.5	103.8	114.0	99.2
75-79	94.8	100.5	117.0	99.3	109.0
80+	98.2	90.2	114.1	109.4	95.7
All age	103.2	103.0	104.0	103.5	103.2
SUMMARY					
Under 15	105.9	105.9	104.4	105.5	105.7
15-49	102.3	104.3	102.2	100.7	100.7
50-59	95.5	87.1	113.3	115.7	110.4
60+	107.6	103.3	109.6	107.7	105.8

**TABLE 6 : PROJECTED BIRTH IN EACH FIVE YEAR INTERVAL
(Numbers in 000s)**

PERIOD	# BIRTH	CBR
1991-1996	17761.24	30.30
1996-2001	18124.23	28.39
2001-2006	19294.15	27.81
2006-2011	19889.72	26.47
2011-2016	18779.01	23.30
2016-2021	16610.72	19.52

**TABLE 7 : PROJECTED DEATH IN EACH FIVE YEAR INTERVAL
(Numbers in 000s)**

PERIOD	# DEATH	CBR
1991-1996	6507.25	11.10
1996-2001	6626.73	10.38
2001-2006	7118.56	10.26
2006-2011	7626.84	10.15
2011-2016	8084.34	10.03
2016-2021	8462.98	9.95

TABLE 8 : PROJECTED INCREASE IN EACH FIVE YEAR INTERVAL
(Numbers in 000s)

PERIOD	NATURAL INCREASE	NATURAL GROWTH RATE
1991-1996	11254.00	19.20
1996-2001	11497.51	18.01
2001-2006	12175.58	17.55
2006-2011	12262.88	16.32
2011-2016	10694.67	13.27
2016-2021	8147.74	9.58

TABLE 9 : PROJECTED DEPENDENCY RATIOS AT THE END OF EACH FIVE YEAR INTERVAL (dependent persons per 100 aged 15-64)

YEAR	Under 15	65 & Over	Under 15 + 65 & Over
1991	88.2	6.4	94.6
1996	79.0	6.4	85.4
2001	62.1	5.3	67.5
2006	52.8	5.4	58.2
2011	50.4	5.6	56.0
2016	47.3	6.2	53.5
2021	42.0	7.1	49.1

TABLE 10: FERTILITY ASSUMPTIONS USED IN THE POPULATION PROJECTIONS (ASFRs per women)

AGE GROUP	1991/1996	1996/2001	2001/2006	2006/2011	2011/2016	2016/2021
15-19	.07378	.06735	.06092	.05449	.04806	.04162
20-24	.22423	.20468	.18513	.16559	.14604	.12650
25-29	.21752	.19856	.17960	.16063	.14167	.12271
30-34	.14661	.13383	.12105	.10827	.09549	.08271
35-39	.10157	.09272	.08386	.07501	.06616	.01730
40-44	.03162	.02887	.02611	.02335	.02060	.01784
45-49	.01150	.01050	.00949	.00849	.00749	.00649
TFR	4.03415	3.68255	3.33080	2.97915	2.62755	2.27585
GRR	1.96980	1.79812	1.62637	1.45466	1.28298	1.11125
MAC	28.23634	28.23658	28.23623	28.23620	28.23652	28.23654

TABLE 11: SURVIVORSHIP RATIOS ASSUMED IN THE POPULATION PROJECTIONS, BANGLADESH (Males)

AGE GROUP	1991/1996	1996/2001	2001/2006	2006/2011	2011/2016	2016/2021
0	.90326	.90635	.90945	.91254	.91564	.91861
0-4	.97161	.97286	.97412	.97537	.97663	.97778
5-9	.99057	.99090	.99123	.99157	.99190	.99221
10-14	.98894	.98929	.98963	.98998	.99033	.99066
15-19	.98367	.98415	.98464	.98512	.98561	.98607
20-24	.98007	.98068	.98129	.98190	.98251	.98310
25-29	.97801	.97871	.97940	.98010	.98079	.98146
30-34	.97409	.97490	.97570	.97651	.97731	.97808
35-39	.96739	.96833	.96926	.97020	.97113	.97203
40-44	.95696	.95800	.95905	.96010	.96115	.96217
45-49	.94082	.94200	.94318	.94436	.94554	.94670
50-54	.91669	.91802	.91934	.92066	.92199	.92330
55-59	.88082	.88234	.88385	.88536	.88688	.88838
60-64	.82890	.83067	.83244	.83420	.83597	.83774
65-69	.75557	.75754	.75951	.76148	.76345	.76543
70-74	.64678	.64896	.65114	.65333	.65551	.65771
75-79	.50941	.51186	.51431	.51676	.51921	.52169
80+	.30372	.30535	.30698	.30861	.31024	.31192
e0	56.76	57.28	57.79	58.31	58.83	59.34

TABLE 12 : SURVIVORSHIP RATIOS ASSUMED IN THE POPULATION PROJECTIONS, BANGLADESH (Females)

AGE GROUP	1991/1996	1996/2001	2001/2006	2006/2011	2011/2016
0	.89273	.89619	.90308	.91300	.92583
0-4	.96234	.96404	.96741	.97200	.97768
5-9	.98759	.98808	.98905	.99040	.99212
10-14	.98591	.98644	.98749	.98897	.99085
15-19	.98084	.98152	.98289	.98482	.98727
20-24	.97666	.97747	.97908	.98135	.98424
25-29	.97340	.97429	.97605	.97856	.98177
30-34	.96975	.97070	.97258	.97529	.97877
35-39	.96542	.96639	.96832	.97112	.97476
40-44	.95930	.96026	.96217	.96499	.96868
45-49	.94783	.94887	.95094	.95404	.95813
50-54	.92922	.93046	.93292	.93663	.94156
55-59	.89913	.90068	.90379	.90848	.91475
60-64	.85238	.85429	.85811	.86392	.87170
65-69	.78250	.78469	.78907	.79578	.80482
70-74	.67495	.67739	.68229	.68983	.70004
75-79	.53949	.54219	.54760	.55598	.56740
80+	.32050	.32233	.32600	.33174	.33960
e0	55.78	56.38	57.58	59.38	61.78

3.12.4: An alternate set of Population Projection of Bangladesh under varying conditions of Fertility, Mortality and Migrations are given below:-

Assumption2: Most Rapid Variant with NRR=1 by 2006
(with Alternate Set of Migration Data)

A2.1: Summary of key indicators from projection run: Bangladesh.

Year	Population size (000)	Males per 100 females	Median age years	Annual growth rate (%)
1991	112101.0	105.9	17.74	1.90
1996	121680.1	107.3	19.03	1.64
2001	129839.3	108.3	21.27	1.30
2006	137680.7	108.9	23.84	1.17

A2.2: Comparison of base and end year of projection: Bangladesh

Variable	1991	2006
Total population (000)	112101.0	137680.7
% under 15	45.3	26.7
% 15-64	51.4	69.6
% 65+	3.3	3.7
Median age	17.7	23.8

A2.3: Change between base and end year 1991-2006

Total population (000)	25579.6
% under 15 (percentage points)	-18.6
% 15-64	18.2
% 65+	.4
Median age (years)	6.1
Annual growth rate (%)	1.4

A2.4: Summary of projected population (000): Bangladesh

Age-group	Males	Females	Persons
1991			
<15	26313.9	24507.6	50821.5
15-49	25196.0	24734.5	49930.5
50-64	4077.7	3584.0	7661.7
65+	2058.4	1628.9	3687.4
All Ages	57646.0	54455.0	112101.0
1996			
<15	25723.1	24191.0	49914.1
15-49	30563.9	28702.1	59266.1
50-64	4420.9	3843.2	8264.1
65+	2267.5	1968.3	4235.8
All Ages	62975.5	58704.6	121680.1

Summaries for 2001 and 2006 given at the bottom table A2.5.

TABLE A2.5 : PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	1991			1996		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	9536666	9266454	18803120	6878843	6435216	13314059
5-9	9560138	8937413	18497552	9335968	8925310	18261278
10-14	7217077	6303715	13520792	9508321	8830471	18338792
15-19	4846610	4708452	9555062	7319517	6229208	13548725
20-24	4381117	5037627	9418744	5068584	4642019	9710603
25-29	4563560	4962900	9526460	4421855	4930013	9351868
30-34	3515636	3321030	6836666	4543592	4835989	9379581
35-39	3386592	2798413	6185005	3469323	3223097	6692420
40-44	2533468	2227789	4761257	3302892	2703373	6006265
45-49	1969018	1678304	3647322	2438174	2138433	4576607
50-54	1696546	1545796	3242342	1862921	1592105	3455026
55-59	1123329	903343	2026672	1562977	1437731	3000708
60-64	1257858	1134812	2392670	995004	813316	1808319
65-69	656553	517570	1174123	1046753	968132	2014885
70-74	695498	552629	1248127	498394	405540	903933
75-79	274331	191508	465839	450952	373373	824325
80+	432056	367238	799294	271427	221278	492704
All age	57646052	54454992	112101048	62975496	58704596	121680096
Median age	17.6	17.9	17.7	18.9	19.1	19.0
SUMMARY						
Under 15	26313880	24507584	50821464	25723132	24190996	49914128
15-49	25196002	24734512	49930512	30563938	28702128	59266068
50-59	2819875	2449139	5269014	3425898	3029836	6455734
60+	3316296	2763757	6080053	3262529	2781638	6044167

TABLE A2.5 : PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	2001			2006		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	6258774	5862710	12124840	6214390	5845895	12060285
5-9	6758719	6216998	12975717	6170639	5701720	11872359
10-14	9285508	8824186	18109694	6732121	6158309	12890430
15-19	9559765	8716381	18276146	9316057	8728443	18044500
20-24	7454967	6119263	13574230	9619632	8586071	18205704
25-29	5079126	4541983	9621109	7412973	6006791	13419764
30-34	4396881	4808538	9205419	5038375	4445966	9484341
35-39	4469704	4699807	9169511	4331440	4691258	9022698
40-44	3384503	3118539	6503042	4364770	4565628	8930398
45-49	3178619	2599050	5777669	3267893	3010420	6278313
50-54	2307948	2031767	4339715	3018653	2480533	5499186
55-59	1718859	1483762	3202621	2138231	1903908	4042139
60-64	1385715	1297639	2683354	1532537	1348799	2881336
65-69	831654	696686	1528341	1165493	1121939	2287432
70-74	796640	762239	1558879	639374	554966	1194341
75-79	325468	275909	601377	526106	526501	1052627
80+	315490	275470	590960	269618	245248	514865
All ages	67508344	62330928	129839272	71758296	65922392	137680704
Median age	21.3	21.3	21.3	23.9	23.8	23.8
SUMMARY						
Under 15	22303000	20903894	43206896	19117150	17705924	36823072
15-49	37523568	34603560	72127128	43351140	40034576	83385720
50-59	4026807	3515529	7542336	5156884	4384441	9541325
60+	3654967	3307943	6962911	4133128	3797453	7930582

TABLE A2.6: PROJECTED MID-YEAR POPULATION BY AGE SEX (Percentages)

AGE GROUP	1991			1996		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	8.5	8.3	16.8	5.7	5.3	10.9
5-9	8.5	8.0	16.5	7.7	7.3	15.0
10-14	6.4	5.6	12.1	7.8	7.3	15.1
15-19	4.3	4.2	8.5	6.0	5.1	11.1
20-24	3.9	4.5	8.4	4.2	3.8	8.0
25-29	4.1	4.4	8.5	3.6	4.1	7.7
30-34	3.1	3.0	6.1	3.7	4.0	7.7
35-39	3.0	2.5	5.5	2.9	2.6	5.5
40-44	2.3	2.0	4.2	2.7	2.2	4.9
45-49	1.8	1.5	3.3	2.0	1.8	3.8
50-54	1.5	1.4	2.9	1.5	1.3	2.8
55-59	1.0	.8	1.8	1.3	1.2	2.5
60-64	1.1	1.0	2.1	.8	.7	1.5
65-69	.6	.5	1.0	.9	.8	1.7
70-74	.6	.5	1.1	.4	.3	.7
75-79	.2	.2	.4	.4	.3	.7
80+	.4	.3	.7	.2	.2	.4
All ages	51.4	48.6	100.0	51.1	48.3	100.0
SUMMARY						
Under 15	23.5	21.9	45.3	21.1	19.9	41.0
15-49	22.5	22.1	44.5	25.1	23.6	48.7
50-59	2.5	2.2	4.7	2.8	2.5	5.3
60+	3.0	2.5	5.4	2.7	2.3	5.0

TABLE A2.6: PROJECTED MID-YEAR POPULATION BY AGE SEX (Percentages)

AGE GROUP	2001			2006		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	4.8	4.5	9.3	4.5	4.2	8.8
5-9	5.2	4.8	10.0	4.5	4.1	8.6
10-14	7.2	6.8	13.9	4.9	4.5	9.4
15-19	7.4	6.7	14.1	6.8	6.3	13.1
20-24	5.7	4.7	10.5	7.0	6.2	13.2
25-29	3.9	3.5	7.4	5.4	4.4	9.7
30-34	3.4	3.7	7.1	3.7	3.2	6.9
35-39	3.4	3.6	7.1	3.1	3.4	6.6
40-44	2.6	2.4	5.0	3.2	3.3	6.5
45-49	2.4	2.0	4.4	2.4	2.2	4.6
50-54	1.8	1.6	3.3	2.2	1.8	4.0
55-59	1.3	1.1	2.5	1.6	1.4	2.9
60-64	1.1	1.0	2.1	1.1	1.0	2.1
65-69	.6	.5	1.2	.8	.8	1.7
70-74	.6	.6	1.2	.5	.4	.9
75-79	.3	.2	.5	.4	.4	.8
80+	.2	.2	.5	.2	.2	.4
All ages	52.0	48.0	100.0	52.1	47.9	100.0
SUMMARY						
Under 15	17.2	16.1	33.3	13.9	12.9	26.7
15-49	28.9	26.7	55.6	31.5	29.1	60.6
50-59	3.1	2.7	5.8	3.7	3.2	6.9
60+	2.8	2.5	5.4	3.0	2.8	5.8

Assumption 3: Rapid Variant with NRR=1 by 2011
(with Alternate Set of Migration Data)

A3:1 Summary of key indicators from projection run: Bangladesh

Year	Population size (000)	Males per 100 females	Median age years	Annual growth rate (%)
1991	112101.0	105.9	17.74	2.17
1996	124092.0	107.2	18.61	2.03
2001	135245.1	108.1	20.33	1.72
2006	145568.4	108.7	22.79	1.47
2011	154791.4	109.0	25.37	1.23

A3.2 Comparison of base and end year of projection: Bangladesh

Variable	1991	2011
Total population (000)	112101.0	154791.4
% under 15	45.3	27.7
% 15-64	51.4	68.5
% 65+	3.3	3.8
Median age	17.7	25.4

A3.3 Change between base and end year 1991-2011

Total population (000)	42690.4
% under 15 (percentage points)	-17.6
% 15-64	17.1
% 65+	.5
Median age (years)	7.6
Annual growth rate (%)	1.6

A3.4 Summary of projected population (000) : Bangladesh

Summary of projected population for age-groups <15, 15-49, 50-64, 65+ and All Ages for the year 1991, 1996, 2001, 2006 and 2011 are given at the bottom of table A3.5.

TABLE A3.5 : PROJECTED MID-YEAR POPULATION BY AGE AND SEX
(Numbers)

AGE GROUP	1991			1996		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	9536666	9266454	18803120	8067850	7566072	15633922
5-9	9560138	8937413	18497552	9345696	8940878	18286574
10-14	7217077	6303715	13520792	9510903	8834850	18345752
15-19	4846610	4708452	9555062	7321538	6232549	13554087
20-24	4381117	5037627	9418744	5070474	4645221	9715695
25-29	4563560	4962900	9526460	4424045	4934094	9358139
30-34	3515636	3321030	6836666	4546147	4840356	9386503
35-39	3386592	2798413	6185005	3471643	3226219	6697862
40-44	2533468	2227789	4761257	3305466	2706059	6011525
45-49	1969018	1678304	3647322	2440327	2140549	4580876
50-54	1696546	1545796	3242342	1864811	1593834	3458645
55-59	1123329	903343	2026672	1564809	1439617	3004426
60-64	1257858	1134812	2392670	996386	814707	1811092
65-69	656553	517570	1174123	1048564	970288	2018852
70-74	695498	552629	1248127	499444	406663	906107
75-79	274331	191508	465839	452183	374711	826893
80+	432056	367238	799294	272547	222459	495006
All ages	57646052	54454992	112101048	64202832	59889128	124091960
Median age	17.6	17.9	17.7	18.5	18.7	18.6
SUMMARY						
Under 15	26313880	24507584	50821464	26924448	25341800	52266248
15-49	25196002	24734512	49930512	30579640	28725048	59304688
50-59	2819875	2449139	5269014	3429620	3033451	6463071
60+	3316296	2763757	6080053	3269123	2788827	6057951

TABLE A3.5 : PROJECTED MID-YEAR POPULATION BY AGE AND SEX
(Numbers)

AGE GROUP	2001			2006		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	7755806	7283941	15039747	7545575	7104885	14650460
5-9	7930657	7327363	15258020	7635962	7083341	14719303
10-14	9299449	8845658	18145108	7895334	7258046	15153380
15-19	9566885	8727330	18294216	9330057	8749506	18079564
20-24	7461936	6128653	13590589	9626846	8596594	18223440
25-29	5085239	4550458	9635697	7420050	6015763	13435813
30-34	4403317	4818735	9222052	5044531	4454034	9498565
35-39	4477288	4710634	9187922	4337914	4701013	9038927
40-44	3391264	3126044	6517308	4372326	4575910	8948236
45-49	3185880	2605421	5791301	3274573	3017508	6292081
50-54	2313957	2037032	4350989	3025692	2486483	5512175
55-59	1724027	1488274	3212301	2143922	1908720	4052642
60-64	1390635	1302638	2693273	1537255	1352781	2890036
65-69	835255	700183	1535439	1169733	1126143	2295876
70-74	800888	767100	1567987	642202	557668	1199870
75-79	327665	278162	605826	528978	529759	1058737
80+	318619	278714	597334	271802	247511	519313
All ages	70268768	64976340	135245104	75802752	69765672	145568432
Median age	20.4	20.2	20.3	22.9	22.7	22.8
SUMMARY						
Under 15	24985912	23456962	48442876	23076872	21446272	44523144
15-49	37571808	34667276	72239080	43406300	40110332	83516624
50-59	4037984	3525306	7563290	5169614	4395203	9564817
60+	3673061	3326797	6999859	4149970	3813862	7963833

TABLE A3.5: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (Numbers)

AGE GROUP	2011		
	MALES	FEMALES	PERSONS
0-4	7150889	6740824	13891713
5-9	7449082	6936499	14385581
10-14	7606936	7024549	14631485
15-19	7934693	7188296	15122989
20-24	9386707	8632875	18019582
25-29	9556482	8455008	18011490
30-34	7345364	5901343	13246707
35-39	4973045	4355645	9328690
40-44	4245474	4578129	8823603
45-49	4230274	4428429	8658703
50-54	3119189	2888087	6007276
55-59	2811803	2338115	5149918
60-64	1919004	1743005	3662009
65-69	1299727	1176582	2476309
70-74	904743	903786	1808530
75-79	428048	388957	817005
80+	367208	382630	749837
All ages	80728664	74062760	154791440
Median age	25.4	25.3	25.4
SUMMARY			
Under 15	22206908	20701872	42908780
15-49	47672040	43539724	91211768
50-59	5930992	5226202	11157194
60+	4918730	4594960	9513689

TABLE A3.6: PROJECTED MID-YEAR POPULATION BY AGE SEX (Percentages)

AGE GROUP	1991			1996		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	8.5	8.3	16.8	6.5	6.1	12.6
5-9	8.5	8.0	16.5	7.5	7.2	14.7
10-14	6.4	5.6	12.1	7.7	7.1	14.8
15-19	4.3	4.2	8.5	5.9	5.0	10.9
20-24	3.9	4.5	8.4	4.1	3.7	7.8
25-29	4.1	4.4	8.5	3.6	4.0	7.5
30-34	3.1	3.0	6.1	3.7	3.9	7.6
35-39	3.0	2.5	5.5	2.8	2.6	5.4
40-44	2.3	2.0	4.2	2.7	2.2	4.8
45-49	1.8	1.5	3.3	2.0	1.7	3.7
50-54	1.5	1.4	2.9	1.5	1.3	2.8
55-59	1.0	.8	1.8	1.3	1.2	2.4
60-64	1.1	1.0	2.1	.8	.7	1.5
65-69	.6	.5	1.0	.8	.8	1.6
70-74	.6	.5	1.1	.4	.3	.7
75-79	.2	.2	.4	.4	.3	.7
80+	.4	.3	.7	.2	.2	.4
All ages	51.4	48.6	100.0	51.1	48.3	100.0
SUMMARY						
Under 15	23.5	21.9	45.3	21.7	20.4	42.1
15-49	22.5	22.1	44.5	24.6	23.1	47.8
50-59	2.5	2.2	4.7	2.8	2.4	5.2
60+	3.0	2.5	5.4	2.6	2.2	4.9

TABLE A3.6: PROJECTED MID-YEAR POPULATION BY AGE SEX (Percentages)

AGE GROUP	2001			2006		
	MALES	FEMALES	PERSONS	MALES	FEMALES	PERSONS
0-4	5.7	5.4	11.1	5.2	4.9	10.1
5-9	5.9	5.4	11.3	5.2	4.9	10.1
10-14	6.9	6.5	13.4	5.4	5.0	10.4
15-19	7.1	6.5	13.5	6.4	6.0	12.4
20-24	5.5	4.5	10.0	6.6	5.9	12.5
25-29	3.8	3.4	7.1	5.1	4.1	9.2
30-34	3.3	3.6	6.8	3.5	3.1	6.5
35-39	3.3	3.5	6.8	3.0	3.2	6.2
40-44	2.5	2.3	4.8	3.0	3.1	6.1
45-49	2.4	1.9	4.3	2.2	2.1	4.3
50-54	1.7	1.5	3.2	2.1	1.7	3.8
55-59	1.3	1.1	2.4	1.5	1.3	2.8
60-64	1.0	1.0	2.0	1.1	.9	2.0
65-69	.6	.5	1.1	.8	.8	1.6
70-74	.6	.6	1.2	.4	.4	.8
75-49	.2	.2	.4	.4	.4	.7
80+	.4	.2	.4	.2	.2	.4
All ages	52.0	48.0	100.0	52.1	47.9	100.0
SUMMARY						
Under 15	18.5	17.3	35.8	15.9	14.7	30.6
15*-49	27.8	25.6	53.4	29.8	27.6	57.4
50-59	3.0	2.6	5.6	3.6	3.0	6.6
60+	2.7	2.5	5.2	2.9	2.6	5.5

TABLE A3.6: PROJECTED MID-YEAR POPULATION BY AGE AND SEX (percentages)

AGE GROUP	2011		
	MALES	FEMALES	PERSONS
0-4	4.6	4.4	9.0
5-9	4.8	4.5	9.3
10-15	4.9	4.5	9.5
15-19	5.1	4.6	9.8
20-24	6.1	5.6	11.6
25-29	6.2	5.5	11.6
30-34	4.7	3.8	8.6
35-39	3.2	2.8	6.0
40-44	2.7	3.0	5.7
45-49	2.7	2.9	5.6
50-54	2.0	1.9	3.9
55-59	1.8	1.5	3.3
60-64	1.2	1.1	2.4
65-69	.8	.8	1.6
70-74	.6	.6	1.2
75-79	.3	.3	.5
80+	.2	.2	.5
All ages	52.2	47.8	100.0
SUMMARY			
Under 15	14.3	13.4	27.7
15-49	30.8	28.1	58.9
50-59	3.8	3.4	7.2
60+	3.2	3.0	6.1

Assumption 4: Medium variant with NRR-1 by 2016
(with Alternate Set of Migration Data)

A 4.1 Summary of key indicators from projection run: Bangladesh				
Year	Population size (000)	Males per 100 females	Median age years	Annual growth rate (%)
1991	112101.0	105.9	17.74	2.17
1996	123823.3	107.1	18.65	1.99
2001	134793.4	108.0	20.34	1.70
2006	145614.2	108.5	22.68	1.54
2011	156820.1	108.8	24.93	1.48
2016	167221.2	109.0	27.15	1.28

A 4.2 Comparison of base and end year of projection: Bangladesh		
Variable	1991	2016
Total Population (000)	112101.0	167221.2
% under 15	45.3	27.9
% 15-64	51.4	68.0
% 65+	3.3	4.1
Median age	17.7	27.2

A 4.3 Change between base and end year 1991-2016	
Total population (000)	55120.1
Under 15 (percentage points)	-17.5
15-64	16.6
65+	.9
Median age (years)	9.4
Annual growth rate (%)	1.6

A 4.4 Summary of projected population (000): Bangladesh
The summary of projected population for age-groups <15, 15-49, 50-64, 65+ and All Ages for the year 1991, 1996, 2001, 2006, 2011 and 2016 are given at the bottom of table A4.5.

Table A 4.5 Projected Mid-year population by age and sex (Numbers)

Age Group	1991			1996		
	Males	Females	Persons	Males	Females	Persons
0-4	9536666	9266454	18803120	7945979	7470794	15416773
5-9	9560138	8937413	18497552	9334538	8938746	18273284
10-14	7217077	6303715	13520792	9507939	8834225	18342164
15-19	4846610	4708452	9555062	7319228	6232045	13551273
20-24	4381117	5037627	9418744	5068293	4644797	9713090
25-29	4563560	4962900	9526460	4421504	4933539	9355043
30-34	3515636	3321030	6836666	4543181	4839760	9382941
35-39	3386592	2798413	6185005	3468971	3225787	6694758
40-44	2533468	2227789	4761257	3302520	2705695	6008215
45-49	1969018	1678304	3647322	2437844	2140260	4578104
50-54	1696546	1545796	3242342	1862645	1593599	3456244
55-59	1123329	903343	2026672	1562705	1439355	3002060
60-64	1257858	1134812	2392670	994802	814517	1809319
65-69	656553	517570	1174123	1046488	969993	2016481
70-74	695498	552629	1248127	498236	406508	904744
75-79	274331	191508	465839	450764	374528	825292
80+	432056	367238	799294	271258	222297	493554
All ages	57646052	54454992	112101048	64036892	59786444	123823344
Median age	17.6	17.9	17.7	18.6	18.7	18.6
Summary						
Under 15	26313880	24507584	50821464	26788456	25243764	52032220
15-49	25196002	24734512	49930512	30561540	28721884	59283424
50-49	2819875	2449139	5269014	3425350	3032954	6458304
60+	3316296	2763757	6080053	3261547	2787842	6049390

Table A 4.5 Projected Mid-year population by age and sex (Numbers)

Age Group	2001			2006		
	Males	Females	Persons	Males	Females	Persons
0-4	7764788	7305569	15070357	7950843	7495310	15446153
5-9	7786978	7213649	15000627	7616177	7075882	14692059
10-14	9280731	8836129	18116860	7745033	7137040	14882073
15-19	9555774	8718673	18274448	9301857	8728859	18030716
20-24	7450877	6120803	13571680	9602031	8573682	18175712
25-29	5075444	4543587	9619031	7395539	5996245	13391784
30-34	4393177	4810694	9203871	5024305	4437630	9461935
35-39	4465306	4702117	9167423	4317360	4682056	8999416
40-44	3380624	3120207	6500831	4348079	4556446	8904525
45-49	3174464	2600525	5774989	3253577	3004354	6257931
50-54	2304493	2032840	4337333	3003447	2474946	5478393
55-59	1715905	1484565	3200470	2125819	1898368	4024187
60-64	1382896	1298427	2681323	1522051	1343472	2865530
65-69	829566	697251	1526817	1155703	1116076	2271779
70-74	794179	763074	1557253	632787	551351	1184139
75-79	324175	276271	600445	519186	522080	1041266
80+	313648	276005	589653	264355	242236	506591
All ages	69993024	64800388	134793424	75778144	69836032	145614176
Median age	20.4	20.3	20.3	22.7	22.6	22.7
Summary						
Under 15	24832496	23355348	48187844	23312052	21708232	45020284
15-49	37495664	34616608	72112280	43242748	39979272	83222024
50-49	4020398	3517405	7537803	5129266	4373314	9502580
60+	3644464	3311028	6955492	4094084	3775215	7869298

Table A 4.5 Projected Mid-year population by age and sex (Numbers)

Age Group	2011			2016		
	Males	Females	Persons	Males	Females	Persons
0-4	8318895	7848860	16167755	8074692	7623251	15697943
5-9	7821885	7291287	15113172	8213510	7675714	15889224
10-14	7580734	7009581	14590315	7791258	7234415	15025673
15-19	7778657	7060174	14838831	7610239	6946074	14556313
20-24	9347135	8599235	17946370	7833272	6971075	14804347
25-29	9516770	8417127	17933896	9276736	8464915	17741652
30-34	7307867	5870264	13178131	9408814	8264946	17673760
35-39	4942659	4330018	9272677	7195752	5746636	12942388
40-44	4214854	4549039	8763893	4838287	4221464	9059751
45-49	4194729	4399112	8593841	4082341	4407382	8489723
50-54	3088915	2867836	5965751	3999063	4215801	8214864
55-59	2780413	2319667	5100080	2874878	2700928	5575806
60-64	1894070	1726148	3620218	2492538	2122588	4615126
65-69	1279547	1161969	2441516	1604672	1505322	3109994
70-74	887646	889424	1777070	992576	935675	1928251
75-79	417976	381044	799020	593711	623068	1216779
80+	354918	371602	726520	336815	342751	679566
All ages	81727672	75092384	156820064	87219160	80002000	167221152
Median age	25.0	24.8	24.9	27.2	27.1	27.2
Summary						
Under 15	23721514	22149728	45871244	24079460	22533380	46612840
15-49	47302672	43224968	90527640	50245444	45022496	95267936
50-49	5869328	5187503	11056831	6873941	6916729	13790670
60+	4834157	4530186	9364344	6020311	5529404	11549716

Table A 4.6: Projected Mid-year Population by Age and Sex (%)

Age Group	1991			1996		
	Males	Females	Persons	Males	Females	Persons
0-4	8.5	8.3	16.8	6.4	6.0	12.5
5-9	8.5	8.0	16.5	7.5	7.2	14.8
10-14	6.5	5.6	12.1	7.7	7.1	14.8
15-19	4.3	4.2	8.5	5.9	5.0	10.9
20-24	3.9	4.5	8.4	4.1	3.8	7.8
25-29	4.1	4.4	8.5	3.6	4.0	7.6
30-34	3.1	3.0	6.1	3.7	3.9	7.6
35-39	3.0	2.5	5.5	2.8	2.6	5.4
40-44	2.3	2.0	4.2	2.7	2.2	4.9
45-49	1.8	1.5	3.3	2.0	1.7	3.7
50-54	1.5	1.4	2.9	1.5	1.3	2.8
55-59	1.0	.8	1.8	1.3	1.2	2.4
60-64	1.1	1.0	2.1	.8	.7	1.5
65-69	.6	.5	1.0	.8	.8	1.6
70-74	.6	.5	1.1	.4	.3	.7
75-79	.2	.2	.4	.4	.3	.7
80+	.4	.3	.7	.2	.2	.4
All ages	51.4	48.6	100.0	51.7	48.3	100.0
Summary						
Under 15	23.5	21.9	45.3	21.6	20.4	42.0
15-49	22.5	22.1	44.5	24.7	23.2	47.9
50-59	2.5	2.2	4.7	2.8	2.4	5.2
60+	3.0	2.5	5.4	2.6	2.3	4.9

Table A 4.6: Projected Mid-year Population by Age and Sex (%)

Age Group	2001			2006		
	Males	Females	Persons	Males	Females	Persons
0-4	5.8	5.4	11.2	5.5	5.1	10.6
5-9	5.8	5.4	11.1	5.2	4.9	10.1
10-14	6.9	6.6	13.4	5.3	4.9	10.2
15-19	7.1	6.5	13.6	6.4	6.0	12.4
20-24	5.5	4.5	10.1	6.6	5.9	12.5
25-29	3.8	3.4	7.1	5.1	4.1	9.2
30-34	3.3	3.6	6.8	3.5	3.0	6.5
35-39	3.3	3.5	6.8	3.0	3.2	6.2
40-44	2.5	2.3	4.8	3.0	3.1	6.1
45-49	2.4	1.9	4.3	2.2	2.1	4.3
50-54	1.7	1.5	3.2	2.1	1.7	3.8
55-59	1.3	1.1	2.4	1.5	1.3	2.8
60-64	1.0	1.0	2.0	1.0	.9	2.0
65-69	.6	.5	1.1	.8	.8	1.6
70-74	.6	.6	1.2	.4	.4	.8
75-79	.2	.2	.4	.4	.4	.7
80+	.2	.2	.4	.2	.2	.3
All ages	51.9	48.1	100.0	52.0	48.0	100.0
Summary						
Under 15	18.4	17.3	35.7	16.0	14.9	30.9
15-49	27.8	25.7	53.5	29.7	27.5	57.2
50-59	3.2	2.6	5.6	3.5	3.0	6.5
60+	2.7	2.5	5.2	2.8	2.6	5.4

Table A 4.6: Projected Mid-year Population by Age and Sex (%)

Age Group	2011			2016		
	Males	Females	Persons	Males	Females	Persons
0-4	5.3	5.0	10.3	4.8	4.6	9.4
5-9	5.0	4.6	9.6	4.9	4.6	9.5
10-14	4.8	4.5	9.3	4.7	4.3	9.0
15-19	5.0	4.5	9.5	4.6	4.2	8.7
20-24	6.0	5.5	11.4	4.7	4.2	8.9
25-29	6.1	5.4	11.4	5.5	5.1	10.6
30-34	4.7	3.7	8.4	5.6	4.9	10.6
35-39	3.2	2.8	5.9	4.3	3.4	7.7
40-44	2.7	2.9	5.6	2.9	2.5	5.4
45-49	2.7	2.8	5.5	2.4	2.6	5.1
50-54	2.0	1.8	3.8	2.4	2.5	4.9
55-59	1.8	1.5	3.3	1.7	1.6	3.3
60-64	1.2	1.1	2.3	1.5	1.3	2.8
65-69	.8	.7	1.6	1.0	.9	1.9
70-74	.6	.6	1.1	.6	.6	1.2
75-79	.3	.2	.5	.4	.4	.7
80+	.2	.2	.5	.2	.2	.4
All ages	52.1	47.9	100.0	52.2	47.8	100.0
Summary						
Under 15	15.1	14.1	29.3	14.4	13.5	27.9
15-49	30.2	27.6	57.7	30.0	26.9	57.0
50-59	3.7	3.3	7.1	4.1	4.1	8.2
60+	3.1	2.9	6.0	3.6	3.3	6.9

Assumption 5: Low Variant with NRR=1 by 2021
(with Alternate set of Migration Data)

A 5.1 Summary of key indicators from projection run: Bangladesh

Year	Population size (000)	Males per 100 females	Median age years	Annual growth rate (%)
1991	112101.0	105.9	17.74	2.17
1996	124503.3	107.2	18.52	2.10
2001	136958.4	108.2	19.95	1.91
2006	149911.5	108.8	22.07	1.81
2011	162884.6	109.1	23.99	1.66
2016	174184.8	109.4	25.92	1.34
2021	182803.3	109.5	27.70	.97

A 5.2 Comparison of base and end year of projection: Bangladesh

Variable	1991	2021
Total Population (000)	112101.0	182803.3
% under 15	45.3	27.5
% 15-64	51.4	67.9
% 65+	3.3	4.6
Median age	17.7	27.7

A 5.3 Change between base and end year 1991-2021

Total population (000)	70702.3
Under 15 (percentage points)	-17.8
15-64	16.5
65+	1.3
Median age (years)	10.0
Annual growth rate (%)	1.6

A 5.4 Summary of projected population (000): Bangladesh

Age-group	Males	Females	Persons
1991			
<15	26313.9	24507.6	50821.5
15-49	25196.0	24734.5	49930.5
50-64	4077.7	3584.0	7661.7
65+	2058.4	1628.9	3687.4
All Ages	57646.0	54455.0	112101.0
1996			
<15	27166.5	25555.1	52721.6
15-49	30568.8	28707.3	59276.1
50-64	4422.5	3844.3	8266.8
65+	2269.1	1969.7	4238.8
All Ages	64426.9	60076.4	124503.3
2001			
<15	25998.7	24373.6	50372.3
15-49	37511.5	34585.3	72096.7
50-64	5408.6	4808.8	10217.4
65+	2265.9	2006.1	4271.9
All Ages	71184.6	65773.7	136958.4

Age-group	Males	Females	Persons
2006			
<15	25638.8	23797.4	49436.3
15-49	43243.7	39895.4	83139.1
50-64	6650.9	5698.6	12349.5
65+	2571.3	2415.4	4986.6
All Ages	78104.7	71806.9	149911.5
2011			
<15	26771.3	24916.8	51688.1
15-49	47581.2	43336.4	90917.7
50-64	7733.9	6864.9	14598.8
65+	2917.9	2762.2	5680.1
All Ages	85004.3	77880.3	162884.6
2016			
<15	27186.0	25347.6	52533.6
15-49	51098.9	45613.3	96712.2
50-64	9262.0	8915.0	18177.0
65+	3453.5	3308.5	6762.0
All Ages	91000.4	83184.4	174184.8

A5.4 Summary of projected population (000): Bangladesh

Age-group	Males	Females	Persons
2021			
<15	26041.9	24307.8	50349.6
15-49	55179.8	48432.4	103612.3
50-64	10023.9	10468.0	20492.0
65+	4314.8	4034.6	8349.4
All ages	95560.5	87242.8	182803.3

Table A 5.5 Projected Mid-year population by age and sex (Number)

Age Group	1991			1996		
	Males	Females	Persons	Males	Females	Persons
0-4	9536666	9266454	18803120	8318364	7794750	16113114
5-9	9560138	8937413	18497552	9339020	8928831	18267852
10-14	7217077	6303715	13520792	9509086	8831544	18340630
15-19	4846610	4708452	9555062	7320166	6229965	13550131
20-24	4381117	5037627	9418744	5069165	4642725	9711890
25-29	4563560	4962900	9526460	4422512	4930970	9353482
30-34	3515636	3321030	6836666	4544368	4836981	9381349
35-39	3386592	2798413	6185005	3470026	3223794	6693820
40-44	2533468	2227789	4761257	3303705	2703988	6007693
45-49	1969018	1678304	3647322	2438858	2138923	4577781
50-54	1696546	1545796	3242342	1863512	1592491	3456003
55-59	1123329	903343	2026672	1563537	1438164	3001701
60-64	1257858	1134812	2392670	995431	813632	1809062
65-69	656553	517570	1174123	1047319	968631	2015950
70-74	695498	552629	1248127	498722	405793	904515
75-79	274331	191508	465839	451334	373677	825012
80+	432056	367238	799294	271771	221549	493320
All ages	57646052	54454992	112101048	64426896	60076408	124503304
Median age	17.6	17.9	17.7	18.4	18.6	18.5
Summary						
Under 15	26313880	24507584	50821464	27166470	25555124	52721600
15-49	25196002	24734512	49930512	30568802	28707344	59276144
50-59	2819875	2449139	5269014	3427049	3030655	6457704
60+	3316296	2763757	6080053	3264577	2783282	6047859

Table A 5.5 Projected Mid-year population by age and sex (Numbers)

Age Group	2001			2006		
	Males	Females	Persons	Males	Females	Persons
0-4	8559471	8030983	16590454	9148801	8603570	17752372
5-9	8152911	7518816	15671727	8384005	7759938	16143943
10-14	9286292	8823828	18110120	8106043	7433929	15539972
15-19	9558145	8713378	18271524	9305226	8710265	18015492
20-24	7453045	6116268	13569313	9601403	8560197	18161600
25-29	5077415	4539378	9616793	7394685	5984951	13379636
30-34	4395313	4805625	9200938	5023951	4427936	9451887
35-39	4467825	4696757	9164582	4317159	4670731	8987890
40-44	3382859	3116474	6499333	4347841	4544817	8892658
45-49	3176855	2597397	5774252	3253422	2996521	6249943
50-54	2306496	2030287	4336783	3003289	2468099	5471388
55-59	1717613	1482402	3200015	2125702	1892370	4018072
60-64	1384505	1296074	2680579	1521879	1338179	2860058
65-69	830735	695590	1526325	1155465	1110450	2265915
70-74	795572	760782	1556354	632622	547805	1180427
75-79	324889	275213	600102	518974	517781	1036754
80+	314665	274487	589153	264193	239318	503511
All ages	71184608	65773740	136958352	78104664	71806856	149911520
Median age	20.0	19.9	20.0	22.1	22.0	22.1
Summary						
Under 15	25998674	24373628	50372300	25638848	23797436	49436288
15-49	37511456	34585276	72096736	43243688	39895416	83139104
50-59	4024109	3512689	7536798	5128991	4360469	9489460
60+	3650366	3302147	6952513	4093133	3753533	7846666

Table A 5.5 Projected Mid-year population by age and sex (Numbers)

Age Group	2011			2016		
	Males	Females	Persons	Males	Females	Persons
0-4	9470551	8914014	18384564	8989822	8466682	17456504
5-9	8965133	8326880	17292012	9284678	8640532	17925210
10-14	8335615	7675898	16011513	8911480	8240364	17151844
15-19	8129080	7341971	15471051	8343721	7584631	15928352
20-24	9338733	8562800	17901532	8158427	7222224	15380651
25-29	9500982	8382916	17883898	9237822	8391801	17629624
30-34	7293792	5843048	13136840	9357831	8190947	17548778
35-39	4931862	4307629	9239491	7150354	5689434	12839788
40-44	4204212	4523977	8728189	4802841	4176160	8979001
45-49	4182587	4374068	8556655	4047877	4358128	8406005
50-54	3078683	2850381	5929064	3960148	4165119	8125267
55-59	2769756	2303402	5073158	2842555	2663595	5506150
60-64	1885420	1711118	3596538	2459341	2086284	4545625
65-69	1272220	1149028	2421248	1578425	1472469	3050894
70-74	881375	876911	1758286	972561	909880	1882442
75-79	414166	374145	788311	578478	601070	1179548
80+	350173	362085	712259	324065	325093	649158
All ages	85004336	77880272	162884608	91000424	83184416	174184848
Median age	24.1	23.9	24.0	26.0	25.9	25.9
Summary						
Under 15	26771300	24916792	51688088	27185980	25347578	52533556
15-49	47581248	43336408	90917656	51098868	45613328	96712208
50-59	5848439	5153783	11002222	6802703	6828714	13631417
60+	4803354	4473288	9276642	5912870	5394797	11307666

TABLE A5.5 : PROJECTED MID-YEAR POPULATION BY AGE AND SEX(Numbers)

Age Group	2021		
	Males	Females	Persons
0-4	7994582	7533669	15528251
5-9	8819308	8219540	17038848
10-14	9227990	8554559	17782548
15-19	8901411	8146341	17047752
20-24	8348173	7465704	15813877
25-29	8072034	7083268	15155302
30-34	9099017	8206426	17305444
35-39	9170899	7982815	17153714
40-44	6961378	5520970	12482348
45-49	4626922	4026904	8653826
50-54	3836533	4154298	7990831
55-59	3659737	3897177	7556914
60-64	2527661	2416573	4944234
65-69	2062161	1799232	3861393
70-74	1209234	1169199	2378433
75-79	640263	625889	1266152
80+	403189	440241	843429
All ages	95560488	87242800	182803296
Median age	27.8	27.6	27.7
Summary			
Under 15	26041880	24307768	50349648
15-49	55179832	48432424	103612256
50-59	7496270	8051475	15547745
60+	6842508	6451133	13293641

Table A 5.6: Projected Mid-year Population by Age and Sex (%)

Age Group	1991			1996		
	Males	Females	Persons	Males	Females	Persons
0-4	8.5	8.3	16.8	6.7	6.3	12.9
5-9	8.5	8.0	16.5	7.5	7.2	14.7
10-14	6.4	5.6	12.1	7.6	7.1	14.7
15-19	4.3	4.2	8.5	5.9	5.0	10.9
20-24	3.9	4.5	8.4	4.1	3.7	7.8
25-29	4.1	4.4	8.5	3.6	4.0	7.5
30-34	3.1	3.0	6.1	3.6	3.9	7.5
35-39	3.0	2.5	5.5	2.8	2.6	5.4
40-44	2.3	2.0	4.2	2.7	2.2	4.8
45-49	1.8	1.5	3.3	2.0	1.7	3.7
50-54	1.5	1.4	2.9	1.5	1.3	2.8
55-59	1.0	.8	1.8	1.3	1.2	2.4
60-64	1.1	1.0	2.1	.8	.7	1.5
65-69	.6	.5	1.0	.8	.8	1.6
70-74	.6	.5	1.1	.4	.3	.7
75-79	.2	.2	.4	.4	.3	.7
80+	.4	.3	.7	.2	.2	.4
All ages	51.4	48.6	100.0	51.7	48.3	100.0
Summary						
Under 15	23.5	21.9	45.3	21.8	20.5	42.3
15-49	22.5	22.1	44.5	24.6	23.1	47.6
50-59	2.5	2.2	4.7	2.8	2.4	5.2
60+	3.0	2.5	5.4	2.6	2.2	4.9

Table A 5.6: Projected Mid-year Population by Age and Sex (%)

Age Group	2001			2006		
	Males	Females	Persons	Males	Females	Persons
0-4	6.2	5.9	12.1	6.1	5.7	11.8
5-9	6.0	5.5	11.4	5.6	5.2	10.8
10-14	6.8	6.4	13.2	5.4	5.0	10.4
15-19	7.0	6.4	13.3	6.2	5.8	12.0
20-24	5.4	4.5	9.9	6.4	5.7	12.1
25-29	3.7	3.3	7.0	4.9	4.0	8.9
30-34	3.2	3.5	6.7	3.4	3.0	6.3
35-39	3.3	3.4	6.7	2.9	3.1	6.0
40-44	2.5	2.3	4.7	2.9	3.0	5.9
45-49	2.3	1.9	4.2	2.2	2.0	4.2
50-54	1.7	1.5	3.2	2.0	1.6	3.6
55-59	1.3	1.1	2.3	1.4	1.3	2.7
60-64	1.0	.9	2.0	1.0	.9	1.9
65-69	.6	.5	1.1	.8	.7	1.5
70-74	.6	.6	1.1	.4	.4	.8
75-79	.2	.2	.4	.3	.3	.7
80+	.2	.2	.4	.2	.2	.3
All ages	52.0	48.0	100.0	52.1	47.9	100.0
Summary						
Under 15	19.0	17.8	36.8	17.1	15.9	33.0
15-49	27.4	25.3	52.6	28.8	26.6	55.5
50-59	2.9	2.6	5.5	3.4	2.9	6.3
60+	2.7	2.4	5.1	2.7	2.5	5.2

Table A 5.6: Projected Mid-year Population by Age and Sex (%)

Age Group	2011			2016		
	Males	Females	Persons	Males	Females	Persons
0-4	5.8	5.5	11.3	5.2	4.9	10.0
5-9	5.5	5.1	10.6	5.3	5.0	10.3
10-14	5.1	4.7	9.8	5.1	4.7	9.8
15-19	5.0	4.5	9.5	4.8	4.4	9.1
20-24	5.7	5.3	11.0	4.7	4.1	8.8
25-29	5.8	5.1	11.0	5.3	4.8	10.1
30-34	4.5	3.6	8.1	5.4	4.7	10.1
35-39	3.0	2.6	5.7	4.1	3.3	7.4
40-44	2.6	2.8	5.4	2.8	2.4	5.2
45-49	2.6	2.7	5.3	2.3	2.5	4.8
50-54	1.9	1.7	3.6	2.3	2.4	4.7
55-59	1.7	1.4	3.1	1.6	1.5	3.2
60-64	1.2	1.1	2.2	1.4	1.2	2.6
65-69	.8	.7	1.5	.9	.8	1.8
70-74	.5	.5	1.1	.6	.5	1.1
75-79	.3	.2	.5	.3	.3	.7
80+	.2	.2	.4	.2	.2	.4
All ages	52.2	47.8	100.0	52.2	47.8	100.0
Summary						
Under 15	16.4	15.3	31.7	15.6	14.6	30.2
15-49	29.2	26.6	55.8	29.3	26.2	55.5
50-59	3.6	3.2	6.8	3.9	3.9	7.8
60+	2.9	2.7	5.7	3.4	3.1	6.5

Table A 5.6: Projected Mid-year Population by Age and Sex (%)

Age Group	2021		
	Males	Females	Persons
0-4	4.4	4.1	8.5
5-9	4.8	4.5	9.3
10-14	5.0	4.7	9.7
15-19	4.9	4.5	9.3
20-24	4.6	4.1	8.7
25-29	4.4	3.9	8.3
30-34	5.0	4.5	9.5
35-39	5.0	4.4	9.4
40-44	3.8	3.0	6.8
45-49	2.5	2.2	4.7
50-54	2.1	2.3	4.4
55-59	2.0	2.1	4.1
60-64	1.4	1.3	2.7
65-69	1.1	1.0	2.1
70-74	.7	.6	1.3
75-79	.4	.3	.7
80+	.2	.2	.4
All ages	52.3	47.7	100.0
Summary			
Under 15	14.2	13.3	27.5
15-49	30.2	26.5	56.7
50-59	4.1	4.4	8.5
60+	3.7	3.5	7.3

3.12.5: PROJECTION OF CIVILIAN LABOUR FORCE HAS BEEN MADE ON THE BASIS OF THE PROJECTED POPULATION BY COMPONENT METHOD FOR THE PERIOD 1991-2025. SEMI-LOGARITHMIC REGRESSION CURVE WAS ALSO FITTED PARTIALLY IN THE PROJECTION. PROJECTED CIVILIAN LABOUR FORCE BY THE COMPONENT OF EMPLOYMENT IS SHOWN AT THE TABLE L12.1

Table L12.1 Projected Civilian Labour Force for the Period 1991-2025

ISSUES	1991	1995	2000	2005	2010	2015	2020	2052
1. <u>Civilian Labour Force</u>	52.65	57.25	61.98	68.10	74.73	81.39	88.47	95.54
<u>Employed</u>	40.18	45.42	50.79	57.42	64.41	71.38	78.70	85.97
-Rigid definition	31.17	35.73	40.95	47.09	53.56	59.99	66.74	73.41
-Extended definition	9.01	9.69	9.84	10.33	10.85	11.39	11.96	12.56
<u>Unemployment</u>	12.47	11.83	11.19	10.68	10.32	10.01	9.72	9.57
-Looking for job	0.90	0.94	0.98	1.03	1.08	1.14	1.19	1.25
-Workers at subsistence level (Under employed)	11.57	10.89	10.21	9.65	9.24	8.81	8.58	8.32
2. Not in Civilian Labour Force	59.45	62.58	68.13	70.97	74.13	76.41	5.97	76.67

CHAPTER 4: SAMPLE CENSUS

4.1 Background

Population Censuses have been conducted in the area now constituting Bangladesh, dates back over one hundred years. In the early days data need was limited and very few data were collected and tabulated through census. In recent decades data demand is very high. Nation needs various types of data for its future planning. These data are collected through national census. It was decided by the National Statistical Council to conduct the third Population and Housing Census of Bangladesh in 1991 in three phases. The first phase is a complete count with a short questionnaire, the second phase is a post enumeration check (PEC) and the third phase is a sample count with a long questionnaire. Accordingly, the Population and Housing Census of 1991 was conducted in three phases. The first phase, that is, the complete count was done in March, 1991 and the third phase, the Sample Census was conducted in December, 1991. This chapter will deal with the following aspects of sample census:

- a) Sample Design.
- b) Estimation Procedure.
- c) Questionnaire
- d) A Few Findings.

4.2 Sample Design

The sample design for sample census is a "Stratified Two-Stage Cluster Design". It was a self weighted realistic design.

Population living in the households were the target population. In the sampling process, the target population was divided into 3 strata: a) Rural Areas (b) Statistical Metropolitan Areas (SMA) and (c) Other Municipal Areas.

At stage 1, the number of Primary Sampling Unit (PSU) i.e. number of enumeration areas were allocated to the strata as proportional to their population size. For operational convenience and for getting estimate at the lowest level feasible, the rural stratum was subdivided into 64 substrata, SMA stratum into 4 substrata and other municipality stratum into 58 substrata. The number of PSUs allocated to each stratum were distributed among the substratum as proportional to the size of population as of 1991 census.

At stage 2 households were selected as SSU (Secondary Sampling unit or ultimate cluster). The sample design prepared on the basis of optimization of PSU and SSU considering births (frequent variable) and disabled population (rare variable) of sample census, 1981. The main features emerged are:

i) At stage 1, about 3.6% of the enumeration areas were selected as PSU. Where the number of PSU thus selected from each substratum fall short of 12, it was raised to 12 with consequential adjustment in the sizes of sample in large substrata.

ii) At stage 2 about 25% of the households of selected EAs were selected as SSU. For operational convenience the size of ultimate cluster was fixed at 22 households irrespective of the size of PSU.

Sampling units were selected systematically with a random start. On principle, the number of households of a selected PSU was divided by the desired size of ultimate cluster (22) to come up with the interval. The initial number was selected randomly by selecting a random number ($1 < r < \text{interval}$) and the successive SSU were selected by adding multiple of interval with the random number successively.

On the basis of the above sample design the number of PSU thus selected were as follows :-

Rural	-	5000
SMA	-	510
Other Municipalities	-	2106
<hr/>		
Total PSU	-	7616

The frame used for the sample census was the enumeration area list of Population Census -1991. The covered area was entire Bangladesh. All the PSUs were selected from the EA list of census-1991 at the first stage. At the second stage, most of the SSU were selected by computer from the census Schedule of the respective selected EA except for the SMAs and the areas affected by cyclone, after the census enumeration. For these areas except Dhaka SMA, the lists of selected EAs were sent to the Regional Statistical office of BBS. The Regional Statistical Officer conducted listing operation using a listing schedule supplied to them. The list of SSUs were prepared for each selected PSU with area identification, name and occupation of the head of the household, number of persons in the household etc., so that the selected sample unit could easily be found at the time of enumeration. The listing operation of Dhaka SMA was done by the officers and staff members of headquarter.

4.3 ESTIMATION PROCEDURE

The estimations were done on the basis of ratio estimates. Before applying the ratio estimates, the variables were properly weighted for rural, SMA and other municipality adjustment.

A. Estimation Rule

- Rule 1: Appropriate design weights will be used to adjust for the over sampling.
- Rule 2: Generally, Ratio estimates will be produced at the zila level with urban-rural break-up.
- Rule 3: If a stratum has less than 12 EAs, then it will be collapsed with those of the neighbouring zila of the same greater district.
- Rule 4: Estimate for any variable at division level or national level will be calculated/obtained by accumulating the zila numbers. In case of estimating percentage the variable total and base of percentage, the estimate of the variable and the base characteristic are to be computed first.

B. Tabulation Rule

- Rule 1: In nation-wide estimates tabulate household characteristics as well as personal characteristics even they are as low as 2% of the total.
- Rule 2: For zila or stratum level estimates, the household as well as personal characteristics should be tabulated after evaluation of the number of sample units within the zila stratum, for which estimates are sought.

C. Variance computation procedure

Rule 1: Random group method of estimating variance will be used.

Rule 2: Random groups will be formed within the stratum to compute variances by stratum.

Rule 3: Strata variances will be combined to obtain zila or higher level variances.

Rule 4: Zila variances will be combined to compute Division and National level variances.

Rule 5: For each urban stratum there will be 4 random groups and each group must have at least 3 EAs. For each Rural and SMA strata there will be 8 random groups and each group must have at least 3 EAs.

Rule 6: Compute stratum variance for each group using the formula

$$VK^2 = \frac{\sum (X_g - \hat{X})^2}{k(t-1)}$$

Where \hat{X} - is the group mean of the estimate;
 t - is the number of random groups
 k - is the number of units in each group;
 Where $t < 9$

Rule 7: Compute Rel-var using the formula.

$$\text{Rel-var, } Vr^2 = VK^2 / \hat{X}^2$$

$$\text{Coeff of Var, } Vr = S.E./\hat{X}$$

Rule 8: Use the following formula for Rule C3 and C4.

i) Use combined variance formula for the zila-

$$= \sum W_h^2 Sh^2$$

ii) Use combined variance formula to add urban with rural variances-

$$= Wr^2 + Vgr^2 + Wu^2 + Vgu^2$$

$$\text{Where } Wr = \left(\frac{Nr}{Nr+Nu} \right)$$

iii) In case of collapsing use the formula-

$$Vd^2 = \left(\frac{nD}{nd} \right)^2 VD^2 \text{ to get the variance for individual zilas that have been collapsed}$$

Where D - greater district

d - zila

VD^2 - is for any individual character in the greater district.

4.4 QUESTIONNAIRE

For sample census, a long questionnaire was prepared for collecting the data. The questionnaire was not an OMR but most of the questions were pre-coded. The questionnaire had five modules, namely (a) Household module, (b) Individual module, (c) Disability module (d) Mortality module and (e) Fertility Module. In all, there were 68 questions. All the basic questions of main census were repeated, most of them were more detail. Most of the questions of sample census were not included in the short questionnaire of the main census. Three modules, namely, disability, mortality and fertility are completely new addition in the sample questionnaire over the census questionnaire. The statement given below shows summary of Sample Census questionnaire:

Name of Module	Total No. of questions	No. of open questions	No. of alternative answers
a) House and household	20	5	70
b) Individual	22	9	55
c) Disability	03	-	12
d) Mortality	09	5	10
e) Fertility	14	8	16

4.5. Findings

As mentioned earlier that the sample census is the supplementary part of the main census, the variables which are not included in the main census will be focused on the discussion of this part. Eighty six tables have been produced from the sample census. A comprehensive report is being prepared for the sample census. Some of the findings on disability, mortality, fertility and breast feeding practice are given below:- .

4.5.1 Extent of Non-Response

The EA list with selected sample household identification had given to the enumerators and the enumerators were not allowed to replace the household in case of non-response occurred in the sample census enumeration. The extent of non response is shown in table 4.1:

Table 4.1 : Extent of Non Response

Locality	Percent of Non-response
Bangladesh	3.66
Dhaka Division	4.24
Chittagong Division	3.29
Rajshahi Division	3.28
Khulna Division	3.68

Note : Barisal Division is included with Khulna Division.

Non response rate for Bangladesh is 3.66% . The rate is highest in Dhaka division (4.24%) and lowest in Rajshahi Division (3.28). The highest non-response in Dhaka Division may have happened due to high mobility of highly urbanized persons.

4.5.2 Disability

Disability has direct impact on the society. The problems and prospects of disabled population for both in social and economic aspects are important phenomena for detail research and study. In 1991 sample census an attempt was made to collect and tabulate the basic information relating to disabled population. Disability is defined as the "difficulty in seeing, speaking, hearing, writing, walking, conceptualizing or in any other function within the range considered normal for human being."

Table 4.2 presents percent distribution of disabled population for sample census 1982, Economic Census 1986 and sample census, 1991. There is slight difference in definition among the house-census.

TABLE 4.2: EXTENT OF DISABILITY BY TYPE
(Shown as percentage of total Population)

Type of Disability	1982			1986			1991		
	Both sex	Male	Female	Both sex	Male	Female	Both sex	Male	Female
All Types	.77	.89	.64	.52	.62	.41	.47	.55	.39
Blind	.13	.14	.11	.14	.16	.12	.08	.09	.07
Deaf & Dumb	.15	.16	.13	.08	.09	.07	.10	.11	.09
Mentally handicapped	.09	.10	.08	.06	.07	.05	.07	.09	.06
Crippled	.16	.21	.11	.15	.20	.09	.21	.25	.16
Leprosy (Included in others)				.02	.02	.01	.01	.01	.01
Others	.24	.28	.20	.07	.08	.07	-	-	-

From the table, it is evident that the situation of disability is improving. In 1982 the proportion of all types of disabled persons were .77%. It came down to .52% in 1986 and 0.47% in 1991. Apparently, the sex differential of all the three years show favourable rate for females. That is, the proportion of female disabled is lower than that of males. Also the upper rate of males might be attributed to the cause that the males are more exposed to the risk to be disabled. The overall downward trend may be due to the improvement in health situation specially the immunization, eradication of some fatal diseases which have positive effect on this. The post war affect on disability may also have come down to reasonable extent.

4.5.3 Mortality :

Data for mortality statistics have been collected through the sample census 1991. A separate module of questionnaire was designed to collect these data. Data have been collected for all the deaths occurred in the household during the last 24 months. For convenience and comparability, the deaths for last 12 months have been tabulated. It is evident from the tables that Crude Death Rate for Bangladesh is 7.8 per thousand.

4.5.4 Fertility

Fertility is an important factor for determination of the population structure for the past, present and future. Data for the measurement of fertility levels have been collected through the Sample Census. A separate module was used to collect these data. Crude Birth Rate and Total Fertility Rate from 1981-1991 is presented in table 4.3

Table 4.3: Crude Birth Rate and Total Fertility Rate During 1981-1991.

Year	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	Samp.Cen.91	1992
CBR	34.6	34.8	35.0	34.8	34.6	34.4	33.3	33.2	33.0	32.8	31.9	27.0	31.4
TFR	5.04	5.21	5.07	4.83	4.71	4.70	4.42	4.39	4.35	4.33	4.21	3.40	4.18

Figures from 1981 to 1990 have been taken from Vital Registration System (VRS). The table shows that decline of CBR and TFR has started from 1984. The rate of sample census, 1991 seems to be slightly lower than that of VRS data. It might have happened due to recall lapse of the births for the whole year specially those who died immediately after birth.

4.5.5 Breast Feeding Practice :

Table 4.4 below shows Breast Feeding Indices in Bangladesh for different Variables.

Table 4.4: Breast Feeding Indices in Bangladesh for Different Variables, Sample Census, 1991.

Variables	percent		
	Total	Breast Fedded	Not Breast Fedded
Bangladesh	100	97.4	2.6
A. <u>Area of Residence</u>			
Rural	100	97.5	2.5
Urban	100	96.3	3.7
B. <u>Age of Mother</u>			
15 years	100	96.3	3.7
15-29 "	100	97.2	2.8
30-49 "	100	97.3	2.7
50-and over	100	97.9	2.1
C. <u>Level of Education of Mother</u>			
No Education	100	97.6	2.4
Level (I-V)	100	97.4	2.6
Level (VI-SSC)	100	96.4	3.6
Level SSC and above	100	94.5	5.5

The above table shows that 97.4% of Bangladeshi mothers breast feed their children. Rural mothers has more tendency of breast feeding. Mothers of higher age group has more breast feeding tendency than the lower age groups. Breast feeding goes down for the higher educated sector.

NATIONAL TABLES

SUMMARY TABLES



Table SO1 ENUMERATED SMOOTHED POPULATION BY SEX AND AGE

Age	Enumerated Population			Smoothed Population * (Sprague Multiplier)			Smoothed Population ** (Sprague Multiplier & Moving Average)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
All Ages	106,314,992	54,728,350	51,586,642	106,314,992	54,728,350	51,586,642	106,314,992	54,728,350	51,586,642
0-4Year	17,492,854	8,836,631	8,656,223	17,492,854	8,836,631	8,656,223	17,492,854	8,836,631	8,656,223
0	3,095,227	1,565,159	1,530,068	3,077,985	1,560,473	1,517,512	3,027,977	1,487,034	1,540,943
1	2,970,359	1,487,807	1,482,552	3,374,571	1,702,364	1,672,207	3,363,738	1,683,902	1,679,836
2	3,713,278	1,871,859	1,841,419	3,580,489	1,804,032	1,776,457	3,593,203	1,820,786	1,772,417
3	4,011,406	2,021,156	1,990,250	3,704,490	1,868,995	1,835,495	3,728,035	1,904,210	1,823,825
4	3,702,584	1,890,650	1,811,934	3,755,319	1,900,767	1,854,552	3,779,902	1,940,700	1,839,202
5-9Year	17,590,293	9,064,879	8,525,414	17,590,293	9,064,879	8,525,414	17,590,293	9,064,879	8,525,414
5	3,620,073	1,859,918	1,760,155	3,741,722	1,902,865	1,838,857	3,760,469	1,936,780	1,823,689
6	3,448,448	1,779,753	1,668,695	3,672,448	1,878,805	1,793,643	3,681,401	1,898,976	1,782,425
7	3,862,478	1,964,284	1,898,194	3,556,242	1,832,102	1,724,140	3,554,363	1,833,811	1,720,552
8	3,858,046	2,014,543	1,843,503	3,401,853	1,766,273	1,635,580	3,391,020	1,747,811	1,643,209
9	2,801,248	1,446,381	1,354,867	3,218,028	1,684,834	1,533,194	3,203,040	1,647,501	1,555,539
10-14Year	12,914,759	6,902,330	6,012,429	12,914,759	6,902,330	6,012,429	12,571,055	6,419,169	6,151,886
10	3,819,983	2,048,361	1,771,622	3,009,841	1,591,138	1,418,703	2,853,923	1,468,479	1,385,444
11	1,854,762	961,768	892,994	2,782,366	1,488,538	1,293,828	2,612,060	1,336,864	1,275,196
12	3,579,894	1,959,674	1,620,220	2,562,712	1,381,363	1,181,349	2,428,551	1,236,966	1,191,585
13	1,613,975	848,165	765,810	2,366,970	1,273,453	1,093,517	2,346,852	1,192,824	1,154,028
14	2,046,145	1,084,362	961,783	2,192,871	1,167,838	1,025,033	2,329,669	1,184,035	1,145,634
15-19Year	8,933,162	4,546,460	4,386,702	8,933,162	4,546,460	4,386,702	10,957,234	5,552,977	5,404,257
15	2,343,960	1,320,018	1,023,942	2,016,432	1,061,754	954,678	2,298,277	1,167,155	1,131,122
16	1,748,600	891,520	857,080	1,835,705	953,414	882,291	2,270,852	1,152,068	1,118,784
17	1,116,769	571,864	544,905	1,712,919	872,854	840,065	2,223,444	1,126,914	1,096,530
18	2,872,379	1,362,573	1,509,806	1,674,543	834,036	840,507	2,137,018	1,081,817	1,055,201
19	851,454	400,485	450,969	1,693,562	824,401	869,161	2,027,642	1,025,023	1,002,619
20-24Year	8,817,412	4,093,287	4,724,125	8,817,412	4,093,287	4,724,125	8,854,350	4,459,302	4,395,048
20	3,521,001	1,556,609	1,964,392	1,711,613	814,436	897,177	1,929,978	974,496	955,482
21	776,509	384,952	391,557	1,734,511	806,450	928,061	1,836,557	926,451	910,106
22	2,574,985	1,192,772	1,382,213	1,763,626	809,014	954,612	1,754,753	884,055	870,698
23	869,858	424,926	444,932	1,791,858	822,265	969,593	1,691,539	850,623	840,916
24	1,075,059	534,028	541,031	1,815,805	841,122	974,683	1,641,522	823,677	817,845
25-29Year	9,054,070	4,323,810	4,730,260	9,054,070	4,323,810	4,730,260	7,529,418	3,761,936	3,767,482
25	4,363,521	1,894,586	2,468,935	1,846,457	863,643	982,814	1,591,253	796,931	794,322
26	1,111,920	573,844	538,076	1,890,356	894,144	996,212	1,542,120	771,049	771,071
27	1,052,958	543,473	509,485	1,881,058	899,335	981,723	1,499,340	748,692	750,648
28	2,159,164	1,123,066	1,036,098	1,789,350	863,684	925,666	1,463,741	730,362	733,379
29	366,507	188,841	177,666	1,646,848	803,003	843,845	1,432,964	714,902	718,062
30-34Year	6,592,716	3,366,878	3,225,838	6,592,716	3,366,878	3,225,838	6,793,628	3,360,409	3,433,219
30	4,186,885	2,031,233	2,155,652	1,510,184	746,113	764,071	1,403,893	700,507	703,386
31	255,418	130,106	125,312	1,362,997	684,222	678,775	1,377,240	687,366	689,874
32	1,489,596	825,899	663,697	1,257,796	643,318	614,478	1,346,777	673,575	673,202
33	354,072	204,756	149,316	1,224,820	638,268	586,552	1,309,105	657,941	651,164
34	306,745	174,884	131,861	1,236,920	654,957	581,963	1,266,613	641,020	625,593
35-39Year	5,986,031	3,269,087	2,716,944	5,986,031	3,269,087	2,716,944	5,699,649	2,946,691	2,752,958
35	4,065,279	2,173,196	1,892,083	1,238,449	666,029	572,420	1,225,691	624,844	600,847
36	453,264	265,941	187,323	1,242,627	678,904	563,723	1,185,795	609,354	576,441
37	360,310	205,507	154,803	1,227,068	676,131	550,937	1,143,148	591,890	551,258
38	945,370	538,258	407,112	1,175,715	646,900	528,815	1,096,743	571,440	525,303
39	161,808	86,185	75,623	1,102,172	601,123	501,049	1,048,271	549,162	499,109
40-44Year	4,613,327	2,454,523	2,158,804	4,613,327	2,454,523	2,158,804	4,562,799	2,430,745	2,132,054

Table S01 ENUMERATED SMOOTHED POPULATION BY SEX AND AGE

Age	Enumerated Population			Smoothed Population * (Sprague Multiplier)			Smoothed Population ** (Sprague Multiplier & Moving Average)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
40	3,496,401	1,830,500	1,665,901	1,036,545	559,392	477,153	1,000,308	527,168	473,140
41	162,812	85,525	77,287	973,336	517,429	455,907	952,201	504,972	447,229
42	671,857	381,985	289,872	914,873	481,495	433,378	907,658	484,146	423,512
43	152,599	86,212	66,387	865,507	456,727	408,780	868,744	465,667	403,077
44	129,658	70,301	59,357	823,066	439,480	383,586	833,890	448,793	385,097
45-49Year	3,562,365	1,937,831	1,624,534	3,562,365	1,937,831	1,624,534	3,675,189	1,993,535	1,681,654
45	2,675,486	1,433,683	1,241,803	778,955	420,233	358,722	799,237	431,805	367,432
46	156,280	89,562	66,718	732,412	400,010	332,402	765,289	415,040	350,249
47	178,837	102,449	76,388	697,702	383,443	314,259	733,193	398,542	334,651
48	461,202	264,121	197,081	680,266	371,600	308,666	703,049	382,160	320,889
49	90,560	48,016	42,544	673,028	362,544	310,484	674,420	365,988	308,432
50-54Year	3,105,517	1,635,758	1,469,759	3,105,517	1,635,758	1,469,759	2,964,484	1,601,461	1,363,023
50	2,528,710	1,312,195	1,216,515	666,947	354,754	312,193	647,050	350,372	296,678
51	97,106	51,840	45,266	668,004	350,315	317,689	621,331	335,368	285,963
52	331,756	187,900	143,856	648,891	337,992	310,899	594,618	320,384	274,234
53	78,085	44,825	33,260	596,442	312,608	283,834	565,679	305,201	260,478
54	69,860	38,998	30,862	525,233	280,089	245,144	535,807	290,136	245,671
55-59Year	1,949,721	1,089,031	860,690	1,949,721	1,089,031	860,690	2,291,336	1,251,604	1,039,732
55	1,527,061	841,347	685,714	458,253	249,276	208,977	507,103	275,524	231,579
56	113,555	67,685	45,870	385,194	215,680	169,514	478,638	261,057	217,581
57	93,452	55,565	37,887	345,181	197,327	147,854	453,725	248,252	205,473
58	171,663	100,196	71,467	358,169	203,204	154,965	434,062	237,820	196,242
59	43,990	24,238	19,752	402,924	223,544	179,380	417,809	228,952	188,857
60-64Year	2,270,142	1,226,396	1,043,746	2,270,142	1,226,396	1,043,746	1,832,261	1,008,138	824,123
60	1,967,938	1,053,780	914,158	442,644	241,770	200,874	401,958	220,369	181,589
61	61,140	33,451	27,689	489,956	263,817	226,139	387,749	212,624	175,125
62	175,897	100,368	75,529	502,602	268,929	233,673	370,686	203,578	167,108
63	36,987	22,066	14,921	457,525	245,942	211,583	348,434	192,134	156,300
64	28,180	16,731	11,449	377,415	205,938	171,477	323,434	179,433	144,001
65-69Year	1,092,919	631,787	461,132	1,092,919	631,787	461,132	1,321,616	744,880	576,736
65	909,407	524,113	385,294	304,741	169,437	135,304	299,303	167,128	132,175
66	40,450	24,088	16,362	227,092	130,272	96,820	273,930	154,185	119,745
67	44,302	26,464	17,838	177,990	105,689	72,301	255,331	144,569	110,762
68	75,591	44,182	31,409	177,139	105,678	71,461	247,412	140,194	107,218
69	23,169	12,940	10,229	205,958	120,712	85,246	245,639	138,804	106,835
70-74Year	1,161,704	669,383	492,321	1,161,704	669,383	492,321	1,090,827	615,714	475,113
70	1,016,434	579,614	436,820	222,898	129,558	93,340	240,413	135,646	104,767
71	30,439	17,896	12,543	232,352	134,400	97,952	232,262	130,965	101,297
72	87,507	53,897	33,610	238,706	137,419	101,287	221,717	125,007	96,710
73	15,979	10,462	5,517	238,696	136,896	101,800	207,621	117,185	90,436
74	11,345	7,514	3,831	229,054	131,111	97,943	188,815	106,912	81,903
75-79Year	434,874	264,196	170,678	434,874	264,196	170,678	434,874	264,196	170,678
75	365,175	221,052	144,123	365,175	221,052	144,123	365,175	221,052	144,123
76	16,190	10,479	5,711	16,190	10,479	5,711	16,190	10,479	5,711
77	16,003	9,997	6,006	16,003	9,997	6,006	16,003	9,997	6,006
78	28,912	17,640	11,272	28,912	17,640	11,272	28,912	17,640	11,272
79	8,594	5,028	3,566	8,594	5,028	3,566	8,594	5,028	3,566
80 + Year	743,126	416,083	327,043	743,126	416,083	327,043	743,126	416,083	327,043

Note : * Smoothed at single year level using Sprague Multipliers.
 ** Smoothed at group level by 5 point moving average and at single years level using Sprague Multipliers.

Table S02: Administrative Units, Household and Population and Literacy by sex.

Zila	Administrative Units				Household	Population			Population (18+ yrs)			Literacy (7+ yrs)			Floating Population		
	Sl. No.	Name	Thana	Union/ Ward		Mauza/ Mahallah	Village	Total	Male	Female	Total	Male	Female	Total		Male	Female
BANGLADESH	486	4948	63,277	86,038	19,397,992	106,314,992	54,728,350	51,586,642	53,107,757	27,141,108	25,966,649	32,438,9	25.5	417,228			
	124	1216	19,261	23,494	4,914,484	26,210,044	13,424,646	12,785,398	13,019,296	6,575,329	6,443,967	27.1	34.2	19.7	71,598		
	5	46	490	825	139,586	712,024	365,001	347,023	347,728	175,052	172,676	30.6	39.8	20.8	645		
	5	54	666	633	193,763	1,010,948	521,232	489,716	504,966	259,338	245,628	27.3	36.8	17.2	1,563		
	13	112	2,149	2,164	430,357	2,260,131	1,166,893	1,093,238	1,143,675	588,692	554,983	29.8	37.8	21.3	10,181		
	6	71	422	389	261,057	1,348,762	693,329	655,433	664,689	336,082	328,607	25.3	33.2	17.0	2,144		
	5	45	424	461	182,367	953,460	490,373	463,087	465,352	235,346	230,006	23.8	31.4	15.7	1,899		
	8	90	1,237	1,505	424,803	2,160,346	1,110,989	1,049,357	1,083,110	551,106	532,004	26.7	33.5	19.4	5,380		
	7	77	737	1,927	299,310	1,603,034	806,650	796,384	755,571	367,377	368,194	22.3	29.9	14.7	1,390		
	8	85	1,120	1,230	372,467	1,949,274	985,949	963,325	924,759	451,358	473,401	24.3	31.6	16.9	2,308		
	5	34	728	920	151,091	765,011	395,939	369,072	402,427	208,694	193,733	30.2	37.5	22.2	7,345		
	11	117	1,857	2,738	516,407	2,669,287	1,365,229	1,304,058	1,364,706	692,663	672,043	28.4	35.4	21.0	13,687		
	11	102	2,593	2,758	400,617	2,148,053	1,095,651	1,052,402	1,092,621	551,276	541,345	28.4	35.9	20.4	5,579		
	6	57	1,317	1,400	253,336	1,387,761	712,258	675,503	690,098	349,240	340,858	27.0	33.0	20.5	4,088		
	13	NAWABGANJ	5	53	830	1,075	359,226	1,171,469	594,592	576,877	568,813	283,990	284,823	23.8	28.5	19.1	2,028
	14	RAJSHAH	10	100	1,843	1,915	359,084	1,887,015	964,798	922,217	978,278	494,458	483,820	30.6	37.6	23.2	4,232
15	SIRAJGANJ	9	90	1,497	2,005	407,798	2,263,573	1,163,682	1,099,891	1,106,149	558,815	547,534	27.0	33.4	20.2	3,404	
16	PABNA	9	83	1,351	1,549	326,215	1,919,896	992,081	927,815	926,354	471,842	454,512	26.8	31.8	21.5	5,725	
KHULNA DIVISION	63	7,682	9,221	2,314,375	12,688,383	6,535,206	6,153,177	6,557,369	3,369,290	3,188,079	3,373,993	25.8	30.9	20.3	53,633		
	6	72	755	978	272,676	1,502,126	775,919	726,207	763,076	389,083	373,993	25.8	30.9	20.3	2,972		
	18	MEHERPUR	2	229	253	92,965	491,917	251,521	240,396	257,414	130,486	126,928	23.1	27.4	18.6	506	
	19	CHUADANGA	4	38	421	511	145,741	807,164	415,974	391,190	411,669	200,594	25.2	30.5	19.6	1,565	
	20	JHENAIADARA	6	82	1,016	1,139	239,464	1,361,280	700,625	660,655	688,127	353,712	334,415	25.9	32.3	18.9	3,367
	21	MAGURA	4	39	565	712	124,243	724,027	369,830	354,197	362,039	181,863	180,176	28.2	35.2	20.9	2,471
	22	NARAIL	3	43	472	636	117,957	655,720	331,869	323,851	331,915	163,806	168,109	35.7	42.2	28.9	939
	23	JESSORE	8	94	1,389	1,471	380,314	2,106,996	1,089,911	1,017,085	1,086,350	562,987	523,363	33.4	41.0	25.1	6,103
	24	SATKHIRA	7	83	987	1,421	290,921	1,597,178	812,214	786,964	817,895	411,593	406,302	30.5	39.7	21.0	6,405
	25	KHULNA	14	94	1,101	1,072	374,848	2,010,643	1,054,633	956,010	1,081,498	576,457	505,041	43.9	52.2	34.6	18,733
	26	BAGERHAT	9	81	747	1,028	275,246	1,431,332	732,710	698,622	757,386	388,228	369,158	44.3	49.5	38.9	10,572
	BARISAL DIVISION	38	3,333	4,163	1,388,987	7,462,643	3,795,265	3,667,378	3,652,244	1,828,279	1,823,965	39.6	44.5	34.5	32,416		
		6	54	417	609	204,418	1,063,185	535,418	527,767	548,621	273,508	275,113	48.6	52.9	44.3	5,560	
		4	37	447	451	126,545	666,139	335,237	330,902	339,832	168,132	171,700	51.2	55.9	46.5	2,108	
		10	102	1,186	1,173	414,612	2,207,426	1,129,885	1,077,541	1,093,221	551,558	541,663	43.0	47.9	37.9	12,326	
		7	61	428	477	266,798	1,476,328	761,355	714,973	658,070	333,759	324,311	23.9	28.6	19.0	6,400	
66		587	887	887	228,463	1,273,872	642,567	631,305	620,958	307,695	313,263	36.4	42.7	30.0	3,718		
5		41	268	566	148,151	775,693	390,803	384,890	391,542	193,627	197,915	40.1	45.1	35.0	2,304		
361		3,333	4,163	1,388,987	7,462,643	3,795,265	3,667,378	3,652,244	1,828,279	1,823,965	39.6	44.5	34.5	32,416			
PIROJPUR	6	54	417	609	204,418	1,063,185	535,418	527,767	548,621	273,508	275,113	48.6	52.9	44.3	5,560		
	4	37	447	451	126,545	666,139	335,237	330,902	339,832	168,132	171,700	51.2	55.9	46.5	2,108		
	10	102	1,186	1,173	414,612	2,207,426	1,129,885	1,077,541	1,093,221	551,558	541,663	43.0	47.9	37.9	12,326		
	7	61	428	477	266,798	1,476,328	761,355	714,973	658,070	333,759	324,311	23.9	28.6	19.0	6,400		
	66	587	887	887	228,463	1,273,872	642,567	631,305	620,958	307,695	313,263	36.4	42.7	30.0	3,718		
	5	41	268	566	148,151	775,693	390,803	384,890	391,542	193,627	197,915	40.1	45.1	35.0	2,304		
	361	3,333	4,163	1,388,987	7,462,643	3,795,265	3,667,378	3,652,244	1,828,279	1,823,965	39.6	44.5	34.5	32,416			
	361	3,333	4,163	1,388,987	7,462,643	3,795,265	3,667,378	3,652,244	1,828,279	1,823,965	39.6	44.5	34.5	32,416			

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Table S02: Administrative Units, Household and Population and Literacy by sex.

Sl. No.	Zila Name	Administrative Units			Household	Population			Population (18+ yrs)			Literacy(7+ yrs)			Floating Population	
		Thana	Union/ Ward	Mauza/ Mahallah		Village	Total	Male	Female	Total	Male	Female	Total	Male	Female	
133	DHAKA DIVISION	133	18,391	25,106	6,103,026	32,665,975	16,980,198	15,685,777	16,692,741	8,685,311	8,007,430	33.5	39.8	26.5	182,759	
10	33. METROKONA	10	92	1,684	327,379	1,730,935	883,535	847,400	864,734	436,760	427,974	26.0	31.2	20.4	3,368	
12	34. MYMENSINGH	12	159	2,287	763,500	3,957,182	2,020,041	1,937,141	1,941,445	970,717	970,728	25.5	30.7	20.0	7,054	
5	35. SHERPUR	5	46	490	234,284	1,138,629	581,528	557,101	553,118	274,212	278,906	19.5	24.6	14.1	1,352	
7	36. JAMALPUR	7	74	893	379,545	1,874,440	961,252	913,188	939,504	468,825	470,679	21.5	26.6	16.0	2,990	
11	37. TANGAIL	11	109	2,090	570,904	3,002,428	1,528,520	1,473,908	1,548,429	770,900	777,329	29.4	36.1	22.4	9,953	
13	38. KISHOREGANJ	13	117	999	421,227	2,306,087	1,173,798	1,132,289	1,104,277	550,519	553,758	23.3	28.5	17.8	6,170	
7	39. MANIKGANJ	7	68	1,357	224,919	1,175,909	591,892	584,017	612,579	297,440	315,139	26.9	33.7	20.1	4,642	
19	40. DHAKA	19	146	1,741	1,041,842	5,839,642	3,229,716	2,609,926	3,333,663	1,946,829	1,386,834	53.9	60.1	45.9	98,150	
5	41. GAZIPUR	5	49	766	318,972	1,621,562	845,525	776,037	857,829	449,163	408,666	36.6	43.2	29.3	5,634	
6	42. NARSINGDI	6	73	682	309,202	1,652,123	854,574	797,549	833,616	427,482	406,134	29.6	35.0	23.7	2,188	
5	43. NARAYANGANJ	5	61	996	314,890	1,754,804	940,315	814,489	897,217	494,463	402,754	39.8	46.2	32.2	17,507	
6	44. MUNSHIGANJ	6	72	690	205,376	1,188,387	609,641	578,746	568,230	289,007	279,223	35.8	40.3	31.1	8,780	
8	45. FARIDPUR	8	82	1,066	277,509	1,505,686	768,758	736,928	757,663	379,311	378,352	27.8	34.6	20.7	5,288	
4	46. RAJBARI	4	48	839	147,299	835,173	431,359	403,814	411,157	208,413	202,744	26.4	32.7	19.7	1,641	
5	47. GOPALGANJ	5	72	651	192,193	1,060,791	535,059	525,732	521,035	255,678	265,357	38.2	44.7	31.6	3,476	
4	48. MADARIPUR	4	61	553	196,800	1,069,176	544,254	524,922	508,331	252,397	255,934	32.6	40.0	24.9	3,476	
6	49. SHARIATPUR	6	64	607	177,185	953,021	480,431	472,590	439,914	213,195	226,719	24.4	30.3	18.4	1,861	
128	CHITTAGONG DIVISION	128	1325	14,610	4,677,120	27,287,947	13,993,035	13,294,912	13,186,107	6,682,899	6,503,208	33.8	40.2	27.0	77,022	
10	50. SUNAMGANJ	10	84	1,818	282,150	1,708,563	875,279	833,284	845,704	430,597	415,107	22.3	27.5	16.7	8,123	
11	51. SYLHET	11	101	1,799	341,745	2,153,301	1,101,533	1,051,768	1,062,465	547,001	515,464	33.8	39.9	27.5	6,503	
6	52. MAULVIBAZAR	6	72	1,002	242,831	1,376,566	702,538	674,028	713,090	364,248	348,842	30.8	36.8	24.6	3,830	
8	53. HABIGANJ	8	80	1,366	268,250	2,141,745	1,089,702	1,032,043	1,009,420	498,552	484,976	24.5	30.4	18.5	5,777	
7	54. BRAHMANBARIA	7	101	1,003	360,265	2,032,666	1,035,951	996,715	1,898,678	925,943	972,735	26.6	32.7	20.3	5,638	
12	55. COMILLA	12	180	2,759	684,205	4,032,449	2,032,449	1,016,903	1,015,546	454,002	494,951	37.8	42.7	33.0	7,894	
7	56. CHANDPUR	7	96	1,086	355,791	2,312,337	1,106,176	1,206,161	1,006,979	472,891	534,088	37.1	42.9	31.5	4,074	
4	57. LAKSHMIPUR	4	53	470	239,664	2,217,134	1,099,052	1,118,082	1,006,979	472,891	534,088	37.1	42.9	31.5	3,816	
6	58. NOAKHALI	6	92	967	384,407	2,096,745	1,096,745	1,000,000	1,000,000	472,891	534,088	37.1	42.9	31.5	4,502	
5	59. FENI	5	49	549	186,818	1,096,745	550,797	545,948	519,028	251,459	267,569	40.7	48.2	35.1	4,937	
20	60. CHITTAGONG	20	239	1,111	219,937	5,296,127	2,819,215	2,476,912	2,686,953	1,459,129	1,227,824	43.2	50.3	35.0	9,937	
7	61. COX'S BAZAR	7	60	208	968	1,419,260	742,631	676,629	617,672	324,393	293,279	21.9	28.2	14.9	4,109	
8	62. KHAGRACHARI	8	37	145	70,891	342,488	180,270	162,218	175,748	94,200	81,548	26.3	34.6	16.9	8,116	
10	63. RANGAMATI	10	50	186	75,889	401,368	220,154	181,234	207,646	118,814	88,832	36.5	45.8	24.7	3,211	
7	64. BANDARBAN	7	31	141	1,037	230,569	125,730	104,839	121,751	68,227	53,524	23.8	32.2	13.5	1,124	

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Table SO3 Zila-wise Population by age groups, 1991

Zila	Total	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +
Bangladesh Total	106,314,992	17,492,854	17,590,293	12,914,759	8,933,162	8,817,412	9,054,070	6,592,716	5,986,031	4,613,327	3,562,365	3,105,517	1,949,721	2,270,142	1,092,919	2,339,704
Rajshahi Division	26,210,044	4,467,402	4,472,778	3,029,042	2,148,877	2,216,405	2,329,690	1,641,404	1,483,094	1,097,468	865,921	719,620	484,140	506,968	252,821	494,414
Bogra District	2,669,287	436,866	435,990	306,510	220,347	227,747	241,667	173,593	155,067	116,748	91,384	78,404	51,418	55,278	25,758	52,510
Dinajpur District	2,260,131	377,686	382,011	252,746	184,790	192,849	206,126	144,733	135,836	98,030	80,808	60,949	43,268	41,154	21,631	37,514
Gaibandha District	1,949,274	390,899	347,190	204,826	144,344	144,889	163,847	118,656	107,546	79,814	60,035	53,366	36,407	38,949	19,421	39,085
Joypurhat District	765,011	115,717	122,972	88,084	64,408	68,512	71,832	50,939	46,128	34,228	28,771	22,260	15,198	15,198	7,499	13,265
Kurigram District	1,603,034	326,298	288,149	166,770	116,224	120,670	135,962	96,531	88,490	64,007	49,697	43,072	28,684	30,855	14,919	32,706
Lalmonirhat District	953,460	176,311	168,164	104,435	70,139	77,002	85,884	60,993	55,760	38,325	30,705	24,442	17,132	17,408	9,229	17,531
Naogaon District	2,148,053	369,064	352,026	235,855	179,058	191,884	196,275	132,919	120,839	89,233	77,798	60,056	42,709	41,031	21,492	37,814
Natore District	1,387,761	220,835	230,750	175,435	123,514	126,601	126,378	84,091	75,282	52,921	44,606	34,572	25,109	24,736	14,425	28,506
Nawabganj District	1,171,469	201,849	188,471	149,491	107,889	107,531	96,024	69,426	60,143	48,660	36,132	33,689	20,050	22,377	10,247	19,490
Nilphamari District	1,348,762	243,262	238,392	145,874	100,721	104,924	120,643	86,702	80,320	59,212	46,876	36,669	25,596	25,359	12,655	21,557
Pabna District	1,919,896	311,508	339,634	245,185	164,968	162,607	160,592	113,434	98,694	78,666	55,850	52,794	31,574	40,541	18,904	44,945
Panchagarh District	712,024	126,324	125,658	80,451	55,990	56,969	65,217	44,405	42,090	28,833	23,610	18,137	13,142	12,581	6,418	12,189
Rajshahi District	1,887,015	263,018	298,466	247,871	176,069	189,056	177,849	119,672	103,659	78,164	62,435	51,906	32,904	35,813	16,716	33,417
Rangpur District	2,160,346	364,831	374,730	242,471	171,766	180,659	198,588	141,692	126,218	90,924	70,227	58,114	39,008	41,187	20,235	39,696
Sirajganj District	2,263,573	380,066	402,520	264,945	185,674	180,665	189,117	139,481	126,324	97,100	71,768	64,229	42,147	47,332	23,740	48,465
Thakurgaon District	1,010,948	162,868	177,655	118,083	82,976	83,840	93,689	64,137	60,698	42,603	35,219	26,961	19,794	17,169	9,532	15,724
Khulna Division	12,688,383	1,771,985	2,020,142	1,659,077	1,151,425	1,128,646	1,131,790	790,174	713,110	536,838	454,345	361,315	262,742	267,532	153,393	285,869
Bagerhat District	1,431,332	195,179	221,540	182,134	126,641	120,249	120,624	89,246	83,699	65,770	57,696	46,249	32,445	34,441	19,428	35,991
Chuadanga District	807,164	109,970	124,731	112,664	80,186	76,248	74,819	48,901	43,083	31,588	26,044	21,943	15,152	15,947	8,641	17,247
Jessore District	2,106,996	294,526	341,816	272,435	191,113	192,869	195,446	133,192	117,805	84,852	73,916	56,893	42,078	41,927	24,348	43,780

Table 503 : Zila-wise Population by age groups, 1991

Zila	Total	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +
Jhenaidah District	1,361,280	192,020	221,517	183,078	128,304	122,457	121,677	82,492	73,169	54,184	45,203	36,265	26,676	27,206	15,695	31,337
Khulna District	2,010,643	266,854	303,692	254,331	179,881	182,721	184,877	134,727	124,375	94,162	77,691	58,191	41,879	41,190	23,962	42,110
Kushtia District	1,502,126	204,476	239,921	209,815	140,847	135,884	133,007	94,033	80,578	63,149	47,433	41,751	27,980	31,440	15,997	35,815
Magura District	724,027	105,881	120,468	97,330	63,915	60,202	61,269	42,791	39,790	29,551	24,955	19,987	15,256	15,160	9,564	17,908
Meherpur District	491,917	63,591	73,149	68,690	48,239	47,646	47,173	30,594	26,296	19,950	16,346	14,130	10,098	10,369	5,272	10,374
Narail District	655,720	91,427	107,543	89,011	59,168	52,312	51,887	37,491	35,808	28,158	25,200	20,556	15,127	15,614	9,583	16,835
Satkhira District	1,597,178	248,061	265,765	189,589	133,131	138,058	141,011	96,707	88,507	65,474	59,861	45,350	36,051	34,238	20,903	34,472
Barisal Division	7,462,643	1,170,389	1,263,300	993,007	634,651	543,545	564,372	446,704	416,899	343,113	262,637	235,957	141,383	180,903	83,647	182,136
Barguna District	775,693	106,014	127,039	109,167	68,286	57,775	60,875	48,543	44,058	37,091	27,911	26,045	15,254	19,736	8,491	19,408
Barisal District	2,207,426	348,892	363,749	288,750	188,397	165,088	167,201	133,291	122,980	102,850	77,420	71,142	41,084	55,034	24,835	56,713
Bhola District	1,476,328	284,402	283,727	183,615	111,896	96,615	106,518	84,573	79,615	63,074	45,848	39,931	24,036	30,026	13,619	28,833
Jhalokati District	666,139	93,335	103,458	92,931	60,187	50,227	50,124	38,906	36,409	32,493	24,747	23,723	13,598	18,593	8,280	19,128
Patuakhali District	1,273,872	190,466	220,601	174,060	111,397	90,525	96,852	76,744	72,897	58,291	44,767	39,787	23,898	30,702	13,960	28,925
Pirojpur District	1,063,185	147,280	164,726	144,484	94,488	83,315	82,802	64,647	60,940	49,314	41,944	35,329	23,513	26,812	14,462	29,129
Dhaka Division	32,665,975	5,298,928	5,236,548	3,879,074	2,696,846	2,769,634	2,888,359	2,127,323	1,904,773	1,461,958	1,087,057	974,995	576,298	705,172	331,616	727,394
Dhaka District	5,839,642	701,229	763,334	718,459	576,720	666,469	642,815	457,605	386,192	276,832	183,785	153,768	81,886	97,619	43,116	89,813
Faridpur District	1,505,686	235,914	252,755	188,028	121,555	118,435	124,056	93,112	85,371	67,247	54,379	45,944	30,026	34,820	19,933	34,111
Gazipur District	1,621,562	232,457	254,065	196,642	141,785	145,888	152,384	109,847	98,283	74,513	55,155	48,317	27,963	33,641	15,831	34,791
Gopalganj District	1,060,791	166,675	178,051	139,249	90,386	75,264	77,968	60,438	58,863	48,071	42,001	34,415	23,033	25,939	15,274	25,164
Janalpur District	1,874,440	321,011	320,634	209,305	146,320	147,823	168,118	124,792	109,780	82,597	61,620	55,747	34,006	38,615	17,256	36,816
Kishoreganj District	2,306,087	470,815	392,915	244,426	163,066	169,031	183,049	137,650	127,633	99,792	77,401	72,502	43,087	51,487	23,229	50,004
Madaripur District	1,069,176	200,156	179,842	131,477	81,841	73,780	78,469	62,692	56,703	49,248	35,593	35,198	18,390	27,524	11,668	26,595

Table SO3 Zila-wise Population by age groups, 1991

Zila	Total	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +
Manikganj District	1,175,909	167,062	188,952	148,843	97,692	92,003	98,259	73,978	68,986	53,814	42,177	37,992	23,633	30,248	15,546	36,719
Munshiganj District	1,188,387	184,299	204,468	168,257	101,723	89,244	87,801	67,508	62,165	52,351	38,237	36,084	20,827	28,447	13,320	33,666
Wymenshingh Distri.	3,957,182	746,150	658,399	441,274	300,784	310,002	333,189	245,435	216,262	169,480	124,860	120,722	68,974	89,120	39,396	93,135
Narayanganj District	1,754,804	279,377	280,663	212,729	146,023	155,814	158,921	117,535	105,787	80,594	58,781	48,774	28,435	33,767	15,626	31,978
Narsingdi District	1,652,123	289,730	272,400	182,843	126,341	127,004	137,126	106,483	97,701	78,660	59,289	54,695	31,228	37,532	16,731	34,360
Netrokona District	1,730,935	301,693	289,531	198,305	132,509	134,144	144,670	104,577	98,263	76,028	58,964	55,308	32,056	41,723	17,881	45,283
Rajbari District	835,173	130,675	146,285	107,067	67,107	66,829	68,814	50,037	44,485	35,014	25,978	24,243	15,659	19,390	9,838	22,752
Shariatpur District	953,021	180,837	171,904	117,705	69,929	61,831	65,919	52,714	49,269	41,364	30,899	29,948	16,955	24,940	11,130	27,677
Sherpur District	1,138,629	238,413	190,791	112,682	77,931	85,555	101,929	73,553	64,734	48,394	35,157	33,757	19,648	23,031	9,737	23,317
Tangail District	3,002,428	452,445	491,559	361,778	255,134	250,518	264,872	189,367	174,296	127,959	101,781	87,581	60,492	67,329	36,104	81,213
Chittagong Division	27,287,947	4,784,150	4,597,525	3,354,559	2,301,363	2,159,182	2,139,859	1,587,111	1,468,155	1,173,950	892,405	813,430	485,158	609,567	271,442	649,891
Bandarban District	230,569	36,362	35,639	25,469	19,778	19,303	21,161	16,164	15,178	10,850	8,177	7,446	4,625	4,929	1,810	3,678
Brahmanbaria Distr.	2,141,745	406,312	390,858	263,811	156,074	155,413	159,991	118,664	113,765	90,687	74,684	65,594	41,398	48,080	23,193	53,241
Chandpur District	2,032,449	373,503	356,008	252,537	154,444	143,144	145,806	109,617	104,973	84,300	68,182	60,987	38,866	48,341	24,283	57,458
Chittagong District	5,296,127	814,574	800,146	689,497	518,279	485,207	445,952	331,602	290,641	235,074	167,581	155,327	90,964	114,829	49,475	107,979
Comilla District	4,032,666	738,163	717,012	485,845	319,282	298,726	303,479	220,051	209,099	168,567	132,398	119,595	75,189	92,776	44,526	107,553
Cox's Bazar District	1,419,260	291,972	259,744	180,646	119,134	108,160	105,569	78,900	69,116	53,206	38,677	36,143	21,013	24,346	10,137	22,497
Feni District	1,096,745	184,640	188,932	146,689	94,051	84,613	80,801	61,010	55,025	46,093	34,124	32,486	18,572	25,139	12,462	31,058
Habiganj District	1,526,609	257,861	254,446	168,006	118,409	119,017	124,631	94,067	89,146	70,725	55,262	49,912	28,051	35,963	15,254	36,859
Khagrachhari Distr.	342,488	56,179	53,847	39,952	29,804	27,768	31,045	22,553	21,419	14,765	11,758	9,773	6,161	6,999	3,223	7,242
Lakshmipur District	1,312,337	244,285	236,913	163,391	104,948	93,514	96,446	71,483	67,063	54,614	41,139	38,393	23,129	30,126	14,306	32,537
Moulvibazar District	1,376,566	220,173	215,660	161,168	114,094	116,244	116,755	86,799	82,078	64,090	49,666	43,751	26,268	31,792	13,414	34,614

Table S03 : Zilawise Population by age groups, 1991

Zila	Total	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +
Noakhali District	2,217,134	419,983	396,395	283,085	183,427	160,350	157,029	116,530	108,454	90,289	68,174	64,024	38,313	51,039	23,175	56,867
Ranganati District	401,388	62,073	62,870	49,034	35,314	33,898	36,342	27,631	26,108	17,756	14,221	11,035	7,527	7,226	3,682	6,671
Sunamganj District	1,708,563	306,702	283,178	195,627	132,170	133,764	141,022	104,211	98,962	76,324	58,516	53,386	29,339	39,225	15,293	40,844
Sylhet District	2,153,301	361,363	345,877	269,802	192,155	181,061	173,830	127,829	117,128	96,630	69,796	65,378	35,743	47,707	18,209	50,793

TABLE S04: SELECTED STATISTICS BY THANA, 1991 (ENUMERATED)

THANA NAME	AREA (IN SQ.KM)	UN/ WARD	MZ/ MAHAL	VIL	HHOLD	BOTH	MALE	FEMALE	LIT 7+YR	POP (18+YRS)
BANGLADESH	147569.55	4948	64417	86038	19397992	106314992	54728350	51586642	32.4	53107757
BARISAL DIV	13295.55	361	3452	4161	1388987	7462643	3795265	3667378	39.6	3652244
BARGUNA ZL	1831.31	41	274	566	148151	775693	390803	384890	40.1	391542
AMTALI	720.76	10	66	186	45804	244438	123183	121255	33.9	119889
BAMNA	101.05	4	39	49	12713	65965	32745	33220	46.5	33808
BARGUNA S.	454.39	13	65	189	41868	219729	111402	108327	37.8	111209
BETAGI	167.75	7	61	75	22156	110926	55406	55520	47.0	57885
PATHARGHATA	387.36	7	43	67	25610	134635	68067	66568	46.4	68751
BARISAL ZL	2790.51	102	1245	1173	414612	2207426	1129885	1077541	43.0	1093221
AGAILJHARA	161.82	5	84	95	30560	147343	75042	72301	42.4	76524
BABUGANJ	164.88	6	86	87	25144	135905	68739	67166	47.4	66984
BAKERGANJ	417.20	18	170	171	63177	336706	167154	169552	47.1	165226
BANARIPARA	134.32	11	87	77	26697	143825	72869	70956	46.1	70724
GAURNADI	144.18	7	124	124	31601	171602	87721	83881	42.2	84231
HIZLA	515.36	6	144	105	30184	166265	87726	78539	27.7	75315
BARISAL S.	307.59	20	189	128	75126	414281	218395	195886	53.5	221979
MEHENDIGANJ	435.79	13	141	161	55128	292436	150050	142386	30.7	137615
MULADI	261.02	7	102	108	32515	171948	86815	85133	31.4	80369
WAZIRPUR	248.35	9	118	117	44480	227115	115374	111741	47.7	114254
BHOLA ZL	3403.48	61	438	477	266798	1476328	761355	714973	23.9	658070
BHOLA S.	413.16	16	123	123	62042	351674	182643	169031	25.8	160353
BURHANUDDIN	284.67	9	57	52	37413	208478	106603	101875	21.2	94581
CHAR FASSON	1106.31	10	71	75	63740	342038	176119	165919	25.5	148319
DAULATKHAN	316.99	9	47	27	29233	153458	80631	72827	24.5	69112
LALMOHAN	396.24	9	55	76	44967	252497	128167	124330	20.3	112884
MANPURA	373.19	3	22	33	8959	51361	26516	24845	21.3	20940
TAZUMUDDIN	512.92	5	63	91	20444	116822	60676	56146	27.0	51881
JHALAKATI ZL	758.06	37	470	451	126545	666139	335237	330902	51.2	339832
JHALAKATI S.	204.48	12	186	176	36504	195619	100017	95602	54.4	102890
KATHALIA	152.08	6	47	52	23904	123298	61676	61622	50.9	63714
NALCHITY	237.17	13	165	150	38006	203563	101822	101741	47.1	100836
RAJAPUR	164.33	6	72	73	28131	143659	71722	71937	52.7	72392
PATUAKHALI ZL	3204.58	66	593	885	228463	1273872	642567	631305	36.4	620958
BAUPHAL	486.91	14	131	142	50755	288825	144685	144140	37.9	139575
DASHINA	351.74	6	51	55	19863	106539	52734	53805	29.5	52137
GALACHIPA	1267.89	13	145	230	49982	286307	147052	139255	29.4	137818
KALAPARA	483.08	9	57	247	31324	174921	89019	85902	34.9	82394
MIRZAGANJ	175.45	6	68	72	21345	110763	55451	55312	42.1	56446
PATUAKHALI S.	439.51	18	141	139	55194	306517	153626	152891	42.6	152588
PIROJPUR ZL	1307.61	54	432	609	204418	1063185	535418	527767	48.6	548621
BHANDARIA	163.56	7	37	37	27969	145233	73105	72128	51.9	74509
KAWKHALI	79.64	5	45	58	13763	70347	35497	34850	50.4	37391
MATHBARIA	353.25	11	69	92	48139	253915	127277	126638	45.9	126024
NAZIRPUR	233.65	8	69	142	31862	166014	84542	81472	43.4	86581
PIROJPUR S.	278.37	13	130	143	41893	225156	114664	110492	50.7	116628
NESARABAD(S.KATI)	199.14	10	82	137	40792	202520	100333	102187	50.8	107488
CHITTAGONG DV	46367.13	1325	14747	24057	4677120	27287947	13993035	13294912	33.8	13186107
BANDARBAN ZL	4479.03	31	143	1037	45682	230569	125730	104839	23.8	121751
ALI KADAM	885.78	2	7	104	4923	24782	13682	11100	20.7	13312
BANDARBAN S.	501.99	8	63	199	9981	49711	27873	21838	34.5	27417
LAMA	671.84	5	18	247	13754	64717	34908	29809	21.1	33732
NAIKHONGCHHAR	463.61	4	17	135	6882	38350	20426	17924	20.2	18754
ROWANGCHHARI	442.89	4	13	115	3607	17904	9573	8331	16.2	9753
RUMA	492.10	4	13	155	3650	19001	10312	8689	27.8	10144
THANCHI	1020.82	4	12	82	2885	16104	8956	7148	17.4	8639
BRAHMANBARIA ZL	1927.11	101	1042	1350	360265	2141745	1089702	1052043	26.6	1009420
AKHAURA	99.28	5	102	125	18783	112982	58133	54849	31.6	53633
BANCHARAMPUR	217.38	13	78	118	43052	258371	131598	126773	20.9	120882
BRAHMANBARIA S.	495.85	31	379	398	109067	659449	338811	320638	30.1	312696
KASBA	209.76	10	153	236	40901	243833	123587	120246	30.7	112611
NABINAGAR	353.66	19	154	198	63691	378539	191404	187135	27.4	174748
NASIRNAGAR	311.66	13	100	129	40917	234090	118110	115980	19.3	114601
SARAIL	239.52	10	76	146	43854	254481	128059	126422	22.6	120249
CHANDPUR ZL	1704.06	96	1114	1321	355791	2032449	1016903	1015546	37.8	948953
CHANDPUR S.	308.78	18	187	114	70424	396872	207350	189522	40.1	195578
FARIDGANJ	231.54	16	178	175	62331	348281	173055	175226	41.2	160438
HAIMCHAR	174.49	6	29	64	20946	113306	58113	55193	25.4	52033
HAZIGANJ	189.90	13	139	147	44350	254057	124919	129138	38.5	117498
KACHUA	235.82	12	173	238	50262	293683	145956	147727	34.1	135448
MATLAB	409.22	22	244	407	76266	445607	219732	225875	36.1	203240
SHAHRASTI	154.31	9	164	176	31212	180643	87778	92865	43.0	84718
CHITTAGONG ZL	5282.98	239	1210	1374	919595	5296127	2819215	2476912	43.2	2686953
ANWARA	173.53	10	85	78	38008	219446	111906	107540	30.6	107408
BANSHKHALI	376.90	15	72	111	55609	320339	166804	153535	22.6	151875
BOALKHALI	137.53	10	36	34	33514	195667	101225	94382	48.5	98116

THANA NAME	AREA (IN SQ.KM)	UN/ WARD	MZ/ MAHAL	VIL	HHOLD	BOTH	MALE	FEMALE	LIT 7+YR	POP (18+YRS)
CHANDANAISH	201.99	10	44	56	30189	172843	88621	84222	33.9	81653
CHANDGAON	32.14	6	14		40888	219641	123884	95757	46.5	119069
CHITTAGONG PORT	44.63	5	29		30762	187739	107419	80320	56.5	100373
DOUBLE MOORING	26.99	9	45		58780	319945	188143	131802	56.6	185888
FATIKCHHARI	773.55	20	102	199	65861	388013	194406	193607	32.0	182250
HATHAZARI	251.28	16	54	56	52594	321004	165708	155296	48.3	157524
KOTWALI	6.24	10	35		43062	246893	154593	92300	71.5	159706
LOHAGARA	258.87	9	40	43	33981	203453	103902	99551	34.0	95617
MIRSHARAI	482.88	16	116	207	55771	325712	162770	162942	37.2	160496
PAHARTALI	46.62	6	34		37192	198894	114259	84635	54.0	109571
PANCHLAISH	27.45	4	21		37105	193357	114842	78515	59.3	112099
PATIYA	316.47	25	136	124	70218	398836	207803	191033	44.3	197399
RANGUNIA	351.95	11	73	149	46176	263217	136607	126610	35.4	127825
RAOZAN	246.58	15	68	76	45775	274344	138772	135572	52.5	134927
SANDWIP	762.42	15	62	34	45389	272179	135221	136958	35.0	122499
SATKANIA	280.99	17	73	100	50656	299762	150194	149568	30.4	139511
SITAKUNDA	483.97	10	71	107	48065	274903	152136	122767	41.1	143147
COMILLA ZL	3085.17	180	2832	3641	684205	4032666	2035951	1996715	33.1	1898678
BARURA	241.65	15	234	332	52851	310778	155550	155228	31.8	148203
BRAHMANPARA	128.90	8	54	65	26493	161906	82543	79363	32.6	72500
BURICHANG	163.76	8	152	171	37739	228479	118086	110393	34.3	106787
CHANDINA	201.92	12	126	232	46856	269878	135435	134443	27.7	127010
CHAUDDAGRAM	268.48	14	414	418	57435	332055	165454	166601	33.0	154720
DAUDKANDI	376.23	22	281	467	77102	458503	231285	227218	29.9	215409
DEBIDWAR	238.36	16	143	201	55619	336877	169536	167341	35.1	158356
HOMNA	180.13	10	95	207	36814	211563	106222	105341	21.9	99699
COMILLA S.	280.96	18	479	458	84440	516319	273496	242823	44.6	259083
LAKSAM	429.34	25	484	504	88063	513119	253574	259545	34.4	237152
MURADNAGAR	339.00	21	155	301	72320	417204	209896	207308	30.6	195286
MANGALKOT	236.44	11	215	285	48473	275985	134874	141111	30.2	124473
COX'S BAZAR ZL	2491.86	60	211	968	219937	1419260	742631	676629	21.9	617672
CHAKARIA	643.46	17	66	340	63671	409346	212330	197016	23.4	176608
COX'S BAZAR S	228.23	10	40	140	38688	253788	136897	116891	28.3	117509
KUTUBDIA	215.80	6	9	29	14463	95055	49110	45945	24.1	41755
MAHESHKHALI	362.18	7	31	170	33287	219520	116631	102889	16.8	90892
RAMU	391.71	9	39	102	26964	167480	86109	81371	21.5	74742
TEKNAF	388.68	6	13	133	23675	152557	79037	73520	16.6	64417
UKHIA	261.80	5	13	54	19189	121514	62517	58997	16.8	51749
FENI ZL	928.34	49	560	577	186818	1096745	550797	545948	40.7	519028
CHHAGALNAIYA	133.49	6	54	63	26564	154116	76732	77384	43.9	73541
DAGANBHUIYAN	165.84	8	100	126	34750	204975	101252	103723	40.7	95809
FENI S.	197.33	16	145	133	57331	345801	176886	168915	43.2	165969
PARSHURAM	196.61	10	166	162	30989	176731	88806	87925	42.7	84659
SONAGAZI	235.07	9	95	93	37184	215122	107121	108001	32.2	99050
HABIGANJ ZL	2636.58	80	1297	2068	267250	1526609	773104	753505	24.5	767960
AJMIRIGANJ	223.98	5	68	79	14713	86810	44368	42442	22.4	43762
BAHUBAL	250.66	7	146	325	25208	137402	69500	67902	23.0	69868
BANIACHONG	482.25	15	239	337	39816	235855	119909	115946	20.8	115151
CHUNARUGHAT	495.52	10	165	377	43660	233752	117335	116417	24.2	119571
HABIGANJ S.	253.74	13	208	259	38977	225469	116690	108779	30.6	117014
LAKHAI	196.56	6	70	63	19465	110319	54321	55998	21.6	53164
MADHABPUR	294.27	11	181	269	44053	250069	126840	123229	23.9	122903
NABIGANJ	439.60	13	220	359	41358	246933	124141	122792	26.4	126527
KHAGRACHHARI ZL	2699.55	37	148	953	70891	342488	180270	162218	26.3	175748
DIGHINALA	694.12	5	22	140	11227	50933	26230	24703	26.4	26408
KHAGRACHHARI	297.92	8	39	77	11989	61306	33118	28188	33.7	32215
LAKSHMICHHARI	220.15	3	16	122	3245	16676	8818	7858	14.3	8447
MAHALCHHARI	248.64	5	13	100	6343	32609	17267	15342	26.5	16662
MANIKCHHARI	168.35	2	11	120	8218	38479	20010	18469	20.4	19539
MATIRANGA	495.39	7	28	255	14948	71949	37687	34262	24.1	35896
PANCHHARI	334.11	4	7	57	5617	26319	13700	12619	25.4	13727
RAMGARH	240.87	3	12	82	9304	44217	23440	20777	29.1	22854
LAKSHMIPUR ZL	1455.96	53	497	529	239664	1312337	660176	652161	34.3	604060
LAKSHMIPUR S.	514.78	21	239	252	95664	525188	263986	261202	37.8	244605
RAIPUR	201.32	7	49	82	40618	213573	108931	104642	34.6	100491
RAMGANJ	169.31	13	152	126	43995	238333	114363	123970	45.0	112929
RANGATI	570.55	12	57	69	59387	335243	172896	162347	19.9	146035
MAULVIBAZAR ZL	2799.39	72	969	1962	242831	1376566	702538	674028	30.8	713090
BARLEKHA	501.65	12	160	320	33006	200674	100058	100616	34.6	100537
KAMALGANJ	485.26	9	118	276	37112	191672	97716	93956	28.6	102877
KULAURA	679.25	16	184	486	58883	339673	173548	166125	28.8	171346
MAULVIBAZAR S	344.34	15	229	419	40573	239378	123421	115957	36.1	126303
RAJNAGAR	338.15	8	149	255	29305	174280	88288	85992	27.2	87249
SREEMANGAL	450.74	12	129	206	43952	230889	119507	111382	29.8	124778
NOAKHALI ZL	3600.99	92	1004	987	384407	2217134	1099052	1118082	37.1	1006979
BEGUMGANJ	426.05	29	344	343	118361	676168	332648	343520	44.4	313911
CHATKHIL	133.89	9	116	136	33832	194185	94036	100149	52.1	90484
COMPANIGANJ	305.33	11	46	41	30847	183351	91142	92209	34.5	83104
HATIYA	1508.23	10	53	69	47970	295501	149908	145593	21.0	125512

THANA NAME	AREA (IN SQ.KM)	UN/ WARD	MZ/ MAHAL	VIL	HHOLD	BOTH	MALE	FEMALE	LIT 7+YR	POP (18+YRS)
SENBAGH	155.83	9	99	111	38067	216309	104355	111954	43.5	100117
NOAKHALI S.	1071.66	24	346	287	115330	651620	326963	324657	30.1	293851
RANGAMATI ZL	6116.13	50	200	1210	75889	401388	220154	181234	36.5	207646
BAGAICHHARI	1931.28	7	21	178	10471	57380	30760	26620	35.7	29181
BARKAL	760.88	5	29	156	4782	28839	16467	12372	30.4	15770
KAWKHALI	339.29	4	11	149	8040	42409	22864	19545	27.7	21967
BELAICHHARI	745.92	3	10	30	3411	17973	9956	8017	21.0	9547
KAPTAI	259.00	4	9	144	12992	60185	34888	25297	49.9	32352
JURAICHHARI	606.05	4	13	28	2412	11621	6062	5559	23.4	6158
LANGADU	388.50	7	29	131	10571	54490	28886	25604	27.5	26617
NANNERCHAR	393.68	4	21	134	6043	34561	18205	16356	33.9	16882
RAJASTHALI	145.04	3	10	89	3353	17198	9260	7938	25.7	9278
RANGAMATI S.	546.49	9	47	171	13814	76732	42806	33926	48.4	39894
SUNAMGANJ ZL	3669.58	84	1736	2812	202150	1708563	875279	833284	22.3	845704
BISHWANVARPUR	194.25	3	59	175	19705	106182	54111	52071	17.2	52628
CHHATAK	434.76	13	316	530	43727	273153	139444	133709	24.5	135445
DERAI	420.93	9	170	233	30061	185284	95197	90087	25.3	91693
DHARAMPASHA	496.03	10	182	313	28368	164131	84384	79747	20.8	80347
DOWARABAZAR	281.40	7	166	294	27112	157240	79790	77450	15.6	76530
JAGANNATHPUR	368.27	9	269	331	28546	188139	96202	91937	27.9	95285
JAMALGANJ	338.74	5	99	165	18119	107771	55769	52002	20.1	53158
SULLAH	260.74	4	67	113	13881	89941	45944	43997	21.8	43247
SUNAMGANJ S.	560.76	17	277	424	50664	303153	155420	147733	23.9	153046
TAHIRPUR	313.70	7	131	234	21987	133569	69018	64551	17.2	64325
SYLHET ZL	3490.40	101	1784	3268	341745	2153301	1101533	1051768	33.8	1062465
BALAGANJ	309.51	14	240	467	36919	230865	116980	113885	31.4	115624
BEANIBAZAR	253.22	11	145	176	27089	181547	89865	91682	43.4	89317
BISHWANATH	214.50	8	122	432	26346	169730	86550	83180	33.6	83794
COMPANIGANJ	278.55	3	76	131	13620	85169	44167	41002	12.3	39684
FENCHUGANJ	114.48	3	30	88	13368	81605	41676	39929	39.0	40383
GOLABGANJ	278.34	11	108	254	34911	229074	115210	113864	38.7	110364
GOWAINGHAT	486.10	8	261	264	27295	169937	87647	82290	15.1	78207
JAINTIAPUR	258.69	3	160	173	16719	98270	50133	48137	21.1	45998
KANAIGHAT	412.25	9	252	288	29568	178654	90194	88460	21.8	85855
SYLHET S.	517.43	22	275	709	86074	554412	291141	263271	44.1	287304
ZAKIGANJ	287.33	9	115	286	29836	174038	87970	86068	30.8	85935
DHAKA DIV	31119.96	1393	18921	25107	6103026	32665975	16980198	15685777	33.5	16692741
DHAKA ZILA	1463.60	146	1906	1751	1041842	5839642	3229716	2609926	53.9	3333663
CANTONMENT	29.94	1	28		36540	190472	105778	84694	68.0	109817
DEMRA	47.35	7	59	55	102757	521160	294044	227116	52.3	290981
DHAMRAI	307.40	16	308	398	57297	312777	157553	155224	29.5	163449
DHANMONDI	9.74	4	43		33451	201529	113597	87932	71.7	128389
DOHAR	161.49	8	93	139	31645	175842	86879	88963	32.9	86196
GULSHAN	53.59	6	57	29	50903	281337	155367	125970	59.7	163160
KERANIGANJ	166.87	11	123	399	94765	530174	289471	240703	37.7	283997
KOTWALI	2.07	6	98		31992	210504	133058	77446	62.4	133564
LALBAGH	9.14	11	130	13	71475	401387	228536	172851	54.9	229755
MIRPUR	58.66	10	126	24	120329	641630	347412	294218	59.4	360210
MOHAMMADPUR	11.65	6	57		57551	316203	173977	142226	56.2	185413
MOTIJHEEL	4.69	5	38		36059	223676	132982	90694	70.9	143497
NAWABGANJ	244.81	14	192	305	47411	269189	132738	136451	34.5	134813
RAMNA	7.85	4	34		30851	195167	113815	81352	69.3	127049
SABUJBAGH	18.18	8	37	14	65517	354989	193266	161723	60.0	201739
SAVAR	280.13	13	350	321	66956	378034	206669	171365	37.8	207401
SUTRAPUR	4.38	10	84		49286	307483	176266	131217	63.3	186619
TEJGAON	8.75	4	28		37644	220012	129504	90508	68.0	137475
UTTARA	36.91	2	21	54	19413	108077	58804	49273	61.0	60139
FARIDPUR ZL	2072.72	82	1086	1887	277509	1505686	768758	736928	27.8	757663
ALFADANGA	136.00	6	93	118	16579	90873	45280	45593	32.5	43335
BHANGA	216.34	12	137	227	41462	214702	107853	106849	25.7	105762
BOALMARI	272.34	11	175	255	35278	190159	96271	93888	27.0	94073
CHARBHADRASAN	141.59	4	25	129	12415	69876	35886	33990	20.5	34758
FARIDPUR S.	407.02	14	197	298	60454	335386	174087	161299	34.2	176469
MADHUKHALI	230.20	9	131	238	29201	165438	84861	80577	32.5	83075
NAGARKANDA	379.02	17	239	335	51016	267193	134087	133106	22.6	131533
SADARPUR	290.21	9	89	287	31104	172059	90433	81626	22.6	88658
GAZIPUR ZL	1741.53	49	827	1049	318972	1621562	845525	776037	36.6	857829
GAZIPUR S.	446.38	14	305	244	116163	588492	316793	271699	43.8	322434
KALIAKAIR	314.14	9	181	283	45565	232915	119265	113650	28.7	126799
KALIGANJ	158.79	6	93	105	32588	175915	91229	84686	33.6	87404
KAPASIA	356.98	11	167	231	59221	303710	154363	149347	37.0	154204
SREEPUR	465.24	9	81	186	65435	320530	163875	156655	30.3	166980
GOPALGANJ ZL	1489.92	72	650	880	192193	1060791	535059	525732	38.2	521035
GOPALGANJ S.	391.35	24	156	196	51630	291409	147831	143578	44.7	141978
KASHIANI	299.64	14	154	161	36965	205596	102985	102611	39.7	101974
KOTALIPARA	362.05	12	100	196	37603	206195	104079	102116	34.8	102198
MUKSODPUR	309.63	17	207	260	49965	269489	135016	134473	34.3	132738
TUNGIPARA	127.25	5	33	67	16030	88102	45148	42954	33.3	42147
JAMALPUR ZL	2031.98	74	953	1362	379545	1874440	961252	913188	21.5	939504

THANA NAME	AREA (IN SQ.KM)	UN/ WARD	MZ/ MAHAL	VIL	HHOLD	BOTH	MALE	FEMALE	LIT 7+YR	POP (18+YRS)
BAKSIGANJ	204.30	7	25	196	32007	157403	79956	77447	17.4	76635
DEWANGANJ	266.59	8	47	172	38023	193182	97497	95685	20.9	92441
ISLAMPUR	343.02	12	86	169	51671	268352	137134	131218	15.9	124612
JAMALPUR S.	489.56	19	374	333	102578	501924	258365	243559	27.6	263338
MADARGANJ	225.38	7	108	123	41058	201995	104058	97937	17.3	100421
MELANDHA	239.65	10	140	190	55954	262478	134885	127593	17.4	133860
SARISHABARI	263.48	11	173	179	58254	289106	149357	139749	24.4	148197
KISHOREGANJ ZL	2688.62	117	1012	1742	421227	2306087	1173798	1132289	23.3	1104277
ASTAGRAH	355.53	7	59	73	21077	132303	68017	64286	38.2	59377
BAJITPUR	193.76	13	115	178	35051	197081	99500	97581	22.1	91866
BHATRAB	139.32	11	50	79	34419	192448	98356	94092	25.9	95910
HOSSAINPUR	121.29	6	73	101	29486	148028	76213	71815	23.1	72824
ITNA	401.94	8	85	117	23943	132948	69315	63633	16.0	63852
KARIMGANJ	200.52	11	85	184	43445	237155	117990	119165	20.3	109240
KATIADI	219.22	10	97	151	49488	264501	132891	131610	20.3	125001
KISHOREGANJ S	193.73	15	125	203	55828	300337	154724	145613	28.3	149926
KULIARCHAR	104.01	7	46	131	26143	133327	67482	65845	21.6	67006
MITHAMAIN	222.92	6	59	129	17183	108204	56044	52160	15.6	49034
NIKLI	214.40	6	46	122	22008	110912	55629	55283	12.6	54437
PAKUNDIA	180.52	10	97	170	39924	210355	107829	102526	31.1	103661
TARAIL	141.46	7	75	104	23232	138488	69808	68680	17.5	62143
MADARIPUR ZL	1144.96	61	568	1019	196800	1069176	544254	524922	32.6	508331
KALKINI	279.98	15	161	190	46314	250916	126389	124527	35.9	118534
MADARIPUR S.	313.81	18	204	185	54655	307822	157571	150251	38.2	146202
RAJOIR	229.29	10	93	177	37746	204356	102792	101564	28.5	99620
SHIBCHAR	321.88	18	110	467	58085	306082	157502	148580	26.9	143975
MANIKGANJ ZL	1378.99	68	1403	1601	224919	1175909	591892	584017	26.9	612579
DAULATPUR	216.24	8	172	170	26720	138606	68780	69826	20.0	69586
GHIOR	145.95	7	170	183	24413	127521	63962	63559	31.2	68107
HARIRAMPUR	245.42	13	210	253	30136	156326	77538	78788	30.2	80752
MANIKGANJ S.	214.81	13	340	308	45991	237771	119426	118345	33.4	126976
SATURIA	140.12	9	165	215	27174	140215	69890	70325	22.0	73439
SHIVALAYA	199.07	7	205	236	26334	143842	75404	68438	29.1	75930
SINGAIR	217.38	11	141	236	44151	231628	116892	114736	21.1	117789
MUNSHIGANJ ZL	954.96	72	699	956	205376	1188387	609641	578746	35.8	568230
GAZARIA	130.92	8	113	120	22113	128368	65531	62837	32.7	62078
LOHAJANG	130.12	12	118	133	26570	153433	76822	76611	37.1	72930
MUNSHIGANJ S.	160.79	12	129	219	50609	294823	154974	139849	35.8	141580
SIRAJDIKHAM	180.19	14	124	177	38394	229085	116880	112205	33.9	108535
SREENAGAR	202.98	14	102	147	36344	205797	102643	103154	39.1	99514
TONGIBARI	149.96	12	113	160	31346	176881	92791	84090	35.6	83593
MYMENSINGH ZL	4363.48	159	2322	2683	763500	3957182	2020041	1937141	25.5	1941445
BHALUKA	444.05	11	87	102	53222	264991	135364	129627	24.1	137860
DHOBABURA	251.05	7	96	158	30491	157027	79334	77693	18.7	75591
PHULBARI	402.41	13	104	137	68469	345283	175312	169971	20.6	171551
GAFFARGAON	401.16	15	203	218	73130	379803	193857	185946	30.3	184633
GAURIPUR	274.07	13	277	278	48378	247945	125725	122220	26.4	125167
HALUAGHAT	356.07	12	147	205	49520	242339	122816	119523	22.8	122863
ISHWARGANJ	286.19	11	293	296	56296	306977	155956	151021	22.2	143379
MYMENSINGH S.	388.45	20	213	173	104567	566368	295534	270834	37.0	284112
MUKTAGACHHA	314.71	13	270	273	64044	321759	163344	158415	22.9	160859
NANDAIL	326.13	12	163	272	62533	328847	167132	161715	22.3	155930
PHULPUR	580.21	20	378	411	88708	459046	234003	225043	20.9	221110
TRISHAL	338.98	12	91	160	64142	336797	171664	165133	25.2	158390
NARAYANGANJ ZL	759.57	61	1010	1479	314890	1754804	940315	814489	39.8	897217
ARAIHAZAR	183.35	12	182	315	52963	299855	155180	144675	23.0	142883
SONARGAON	171.66	11	354	473	44405	261881	136472	125409	33.1	118319
BANDAR	55.84	9	122	183	38985	212572	111539	101033	44.1	109270
NARAYANGANJ S	100.75	18	149	132	113635	604561	337884	266677	49.6	339155
RUPGANJ	247.97	11	203	376	64902	375935	199240	176695	37.9	187590
NARSINGDI ZL	1140.76	73	682	1061	309202	1652123	854574	797549	29.6	833616
BELABO	117.66	7	52	97	27802	145708	74387	71321	29.9	73046
HANOHARDI	195.57	11	124	169	47397	230028	115913	114115	27.3	122359
NARSINGDI S.	213.44	17	203	270	81780	451335	237452	213883	31.0	226885
PALASH	94.43	5	64	98	31350	174040	92945	81095	42.9	89627
RAIPUR	312.77	24	114	231	76508	413766	213419	200347	22.5	204212
SHIBPUR	206.89	9	125	196	44365	237246	120458	116788	32.3	117487
NETROKONA ZL	2810.40	92	1674	2299	327379	1730935	883535	847400	26.0	864734
ATPARA	195.13	7	142	175	23395	120491	61635	58856	24.0	60858
BARHATTA	221.50	7	148	228	26683	142174	73099	69075	23.8	71214
DURGAPUR	293.42	7	134	215	32245	169135	85395	83740	23.0	83795
KHALIAJURI	297.64	6	68	66	12903	75801	39648	36153	21.5	39052
KALMAKANDA	377.41	8	179	343	39275	209360	106753	102607	21.4	103227
KENDUA	303.60	13	227	311	51221	265628	134365	131263	37.1	133969
MADAN	225.85	8	95	120	21808	117613	59970	57643	18.7	58127
MOHANGANJ	243.20	10	135	163	24011	129415	66525	62890	27.8	65417
NETROKONA S.	340.35	15	317	344	51039	265643	136437	129206	28.4	134197
PURBADHALA	312.30	11	229	334	44799	235675	119708	115967	23.0	114878
RAJBARI ZL	1118.80	48	856	982	147299	835173	431359	403814	26.4	411157

THANA NAME	AREA (IN SQ.KM)	UN/ WARD	MZ/ MAHAL	VIL	HHOLD	BOTH	MALE	FEMALE	LIT 7+YR	POP (18+YRS)
BALAKANDI	242.53	7	150	257	28668	163191	83961	79230	26.4	80752
GOALANDAGHAT	149.03	4	113	206	15694	91675	47760	43915	20.5	44854
PANGSHA	414.24	20	359	316	54424	316752	164014	152738	23.1	151566
RAJBARI S.	313.00	17	234	203	48513	263555	135624	127931	32.3	133985
SHARIATPUR ZL	1181.53	64	637	1189	177185	953021	480431	472590	24.4	439914
BHEDARGANJ	267.28	10	88	331	36550	207258	105017	102241	22.5	94743
DAMUDYA	91.76	7	60	124	18302	95659	47463	48196	27.9	44866
GOSAIRHAT	167.86	7	84	199	22906	115882	58495	57387	20.2	53825
NARIA	240.02	15	147	211	40241	214944	107444	107500	30.7	99265
SHARIATPUR S.	175.08	13	131	147	30470	161962	81569	80393	25.3	74757
ZANJIRA	239.53	12	127	177	28716	157316	80443	76873	18.2	72458
SHERPUR ZL	1363.76	46	500	678	234284	1138629	581528	557101	19.5	553118
JHENAIGATI	231.00	4	75	87	30113	139732	70650	69082	17.9	70018
NAKLA	174.80	9	88	117	33482	162952	83156	79796	22.4	81345
NALITABARI	327.61	7	108	138	42698	226332	114864	111468	19.5	103043
SHERPUR S.	360.01	16	148	180	80091	381419	196744	184675	19.4	189019
SREEBARDI	270.34	10	81	156	47900	228194	116114	112080	18.5	109693
TANGAIL ZL	3414.38	109	2136	2489	570904	3002428	1528520	1473908	29.4	1548429
BASAIL	157.78	6	73	107	27481	148555	75719	72836	32.8	77918
BHUAPUR	225.02	6	115	146	32145	177095	91475	85620	29.9	87854
DELDIAR	184.54	8	130	166	32696	175684	88650	87034	34.0	91765
GHATAIL	451.30	11	310	415	68153	341376	174575	166801	27.4	178306
GOPALPUR	193.37	10	162	146	49976	252747	128845	123902	28.4	130298
KALIHATI	301.22	12	267	314	65035	354959	182982	171977	27.5	177023
MADHUPUR	500.67	10	242	343	74984	375295	191900	183395	25.3	192109
MIRZAPUR	373.89	13	207	219	61479	337496	169803	167693	32.9	178312
NAGARPUR	262.70	11	212	233	44858	238422	117955	120467	27.4	121735
SAKHIPUR	429.63	6	65	123	44314	220281	112375	107906	21.7	116260
TANGAIL S.	334.26	16	353	277	69783	380518	194241	186277	36.4	196849
KHULNA DIV	22273.21	653	7697	9219	2314375	12688383	6535206	6153177	33.1	6557369
BAGERHAT ZL	3959.11	81	765	1026	275246	1431332	732710	698622	44.3	757386
BAGERHAT S.	272.73	12	187	167	45527	235848	120805	115043	49.9	129240
CHITALMARI	192.00	7	58	121	24306	127524	64757	62767	37.0	65065
FAKIRHAT	160.68	8	67	87	24286	123956	63367	60589	43.0	67565
KACHUA	131.62	7	78	96	18553	93249	46959	46290	42.5	49921
MOLLAHAT	187.88	7	62	102	21465	116729	58974	57755	31.6	56893
MONGLA	1461.22	9	40	76	27192	137947	75496	62451	42.8	77995
MORRELGANJ	460.91	16	122	184	61210	321153	162122	159031	49.5	165032
RAMPAL	335.46	11	140	149	33119	167070	84926	82144	45.5	93518
SARANKHOLA	756.61	4	11	44	19588	107856	55304	52552	41.8	52157
CHUADANGA ZL	1157.42	38	439	511	145741	807164	415974	391190	25.2	411669
ALAMDANGA	360.40	15	129	191	44699	245524	126828	118696	23.2	127055
CHUADANGA S.	289.59	9	144	129	41135	223247	114682	108565	28.7	115858
DAHURHADA	308.11	10	96	102	37279	213291	110257	103034	25.6	107245
JIBANNAGAR	199.32	4	70	89	22628	125102	64207	60895	22.4	61511
JESSORE ZL	2566.68	94	1407	1471	380314	2106996	1089911	1017085	33.4	1086350
ABHAYNAGAR	247.19	8	89	121	36873	204654	106539	98115	38.8	110761
BAGHERPARA	270.94	9	156	191	28677	168938	86521	82417	34.5	84303
CHAUGACHHA	268.89	11	149	166	33765	181829	93828	88001	25.5	91297
JHITKARGACHHA	207.28	11	164	179	43439	235882	120855	115027	27.9	119652
KESHABPUR	258.53	9	142	143	37513	200229	102438	97791	27.5	103794
JESSORE S.	432.81	18	326	250	94348	530582	280417	250165	44.2	281108
MANIRAMPUR	444.70	17	246	249	59615	326093	166306	159787	29.1	168903
SHARSHA	336.34	11	135	172	46084	258789	133007	125782	25.5	126532
JHENAIDAH ZL	1961.14	82	1068	1139	239464	1361280	700625	660655	25.9	688127
HARINAKUNDA	227.19	8	77	129	27408	162078	83582	78496	20.8	79363
JHENAIDAH S.	467.75	20	295	283	60354	333192	171483	161709	27.5	171090
KALIGANJ	310.16	14	206	196	38339	219126	113410	105716	29.7	112587
KOTCHANPUR	165.66	8	114	79	19773	107193	55102	52091	26.9	54897
MAHESHPUR	416.96	15	165	194	41995	246350	126190	120160	22.2	118674
SHAILKUPA	373.42	17	211	258	51595	293341	150858	142483	26.3	151516
KHULNA ZL	4394.46	94	947	1072	374848	2010643	1054633	956010	43.9	1081498
BATIAGHATA	248.33	7	132	158	23698	128184	65459	62725	37.7	71463
DACOPE	991.58	9	26	107	25377	143131	74783	68348	37.6	78759
DAULATPUR	7.69	2	37		17097	81186	44655	36531	60.4	45691
DUMURIA	454.23	14	204	230	46251	256503	131137	125366	36.1	138764
DIGHALIA	77.16	4	30	41	20768	107840	57150	50690	39.4	56104
KHALISHPUR	11.47	9	40		35343	173255	96939	76316	59.8	96193
KHAN JAHAN ALI	33.07	2	26		17373	88659	49108	39551	53.0	49323
KOTWALI	9.45	10	64		36895	191910	105305	86605	59.7	111725
KOYRA	1775.41	7	72	131	28061	165473	82199	83274	32.4	80830
PAIKGACHHA	411.19	10	172	212	41194	225085	115104	109981	32.6	117629
PHULTALA	56.83	3	18	25	12867	67930	34649	33281	41.1	36368
RUPSA	120.15	5	64	72	27774	150185	78060	72125	40.4	77918
SONADANGA	8.42	6	31		23778	128330	67557	60773	60.6	70354
TEROKHADA	189.48	6	31	96	18372	102972	52528	50444	31.6	50377
KUSHTIA ZL	1621.15	72	772	978	272676	1502126	775919	726207	25.8	763076
BHERAMARA	153.72	9	59	74	26384	144221	74340	69881	28.1	72279

THANA NAME	AREA (IN SQ.KM)	UN/ WARD	HZ/ MAHAL	VIL	HHOLD	BOTH	MALE	FEMALE	LIT 7+YR	POP (18+YRS)
NATIBANDHA	288.42	10	63	64	33369	172417	88601	83816	21.4	85064
KALIGANJ	236.96	8	64	88	35449	187494	96515	90979	24.0	89669
LALMONIRHAT S	259.54	12	167	147	49935	260876	134399	126477	27.7	131281
FATGRAH	261.51	7	76	56	30271	155913	80319	75594	25.2	75134
HAOGAON ZL	3435.67	102	2634	2758	400617	2148053	1095651	1052402	28.4	1092621
ATRAI	284.41	8	155	198	30570	166978	84962	82016	26.8	83466
BADALGACHHI	213.98	8	247	235	36614	176010	90357	85653	28.4	97158
DHAMOIRHAT	300.80	8	212	250	29661	151875	78571	73304	28.4	80044
MANDA	375.94	14	299	286	58493	330995	167366	163629	24.3	157744
MAHADEVPUR	397.67	10	307	300	46642	232359	118652	113707	27.8	125115
NAOGAON S.	275.73	15	298	214	60753	327632	168986	158646	34.5	167542
NIAMATPUR	449.10	8	321	335	35299	193197	97308	95889	25.8	98284
PATNITALA	382.39	11	297	301	35570	198164	101582	96582	32.9	98279
PORSHA	252.83	6	155	242	18047	97279	48813	48466	26.5	48932
RANINAGAR	258.33	8	191	169	29198	158244	80613	77631	28.4	79136
SAPAHAR	244.49	6	152	228	19770	115320	58441	56879	23.1	56921
NATORE ZL	1896.05	57	1301	1400	253336	1387761	712258	675503	27.0	690098
BAGATIPARA	139.37	4	97	142	19752	107944	55579	52365	31.2	54158
BARAIGRAM	299.61	7	152	179	40582	230480	117210	113270	25.3	108842
GURUDASPUR	199.40	9	118	102	32851	173276	87893	85383	23.4	87290
LALPUR	327.92	10	211	228	39448	216973	112199	104774	24.2	108782
NATORE S.	401.29	15	275	310	67852	369136	190667	178469	31.2	191401
SINGRA	528.46	12	448	439	52851	289952	148710	141242	25.2	139625
NAWABGANJ ZL	1702.56	53	891	1075	196226	1171469	594592	576877	23.8	568813
BHOLAHAT	123.52	4	45	91	12993	70507	35002	35505	26.5	34281
GOMASTAPUR	318.13	8	166	235	34126	191972	97260	94712	21.9	96032
NACHOLE	283.68	4	201	190	16940	97119	49599	47520	24.6	47535
NAWABGANJ S.	451.80	19	237	192	65158	389524	196275	193249	27.1	187893
SHIBGANJ	525.43	18	242	367	67009	422347	216456	205891	21.1	203072
NILPHAMARI ZL	1640.91	71	427	389	261057	1348762	693329	655433	25.3	664689
DIMLA	326.80	10	53	53	36440	187696	96173	91523	19.4	91421
DOMAR	250.84	10	47	47	33490	175507	89787	85720	39.0	87290
JALDHAKA	303.52	12	69	69	45456	233885	120456	113429	18.4	114763
KISHOREGANJ	264.98	11	71	72	50999	246201	126032	120169	18.2	122233
NILPHAMARI S.	373.09	18	115	108	58266	306051	156795	149256	23.2	150237
SAIDPUR	121.68	10	72	40	36406	199422	104086	95336	38.7	98745
PABNA ZL	2371.50	83	1401	1549	326215	1919896	992081	927815	26.8	926354
ATGHARIA	186.15	5	111	132	22339	124454	63978	60476	21.7	59721
BERA	248.60	10	189	157	35351	208897	108857	100040	24.1	100253
BANGURA	120.20	5	63	100	14201	81624	41480	40144	26.1	39758
CHATNOHAR	314.32	10	170	234	39489	227524	115195	112329	24.1	109774
FARIDPUR	145.47	6	59	88	18325	111464	57333	54131	26.3	52699
ISHWARDI	246.90	10	143	113	39112	236825	122873	113952	35.5	111338
PABNA S.	443.90	16	291	277	74517	431513	223347	208166	29.1	215133
SANTHIA	331.56	11	178	253	46745	283463	147977	135486	23.0	135476
SUJANAGAR	334.40	10	197	195	36136	214132	111041	103091	26.7	102202
PANCHAGARH ZL	1404.63	46	493	825	139586	712024	365001	347023	30.6	347728
ATWARI	209.92	6	61	64	20941	103906	53429	50477	37.8	52469
BODA	349.47	10	182	235	33535	168258	86190	82068	29.4	83118
DEBIGANJ	309.04	10	106	101	31532	159902	81585	78317	24.8	77660
PANCHAGARH S.	347.08	13	108	183	37232	193198	99101	94097	34.7	92460
TENTULIA	189.12	7	36	242	16346	86760	44696	42064	25.5	42021
RAJSHAHI ZL	2407.01	100	1904	1915	359084	1887015	964798	922217	30.6	978278
BAGHA	184.25	6	98	101	29056	153931	79240	74691	26.2	77686
BAGHARA	363.30	15	295	362	57675	282520	141301	141219	22.9	147768
BOALIA	96.68	30	211	-	51063	294056	154481	139575	58.3	165335
CHARGHAT	164.52	6	93	129	30799	163862	84589	79273	26.6	82597
DURGAPUR	195.03	7	114	122	27731	137640	69932	67708	20.2	71446
GOOAGARI	472.13	9	392	396	40011	217811	110826	106985	27.6	108869
MOHANPUR	162.65	6	167	154	24828	126396	63608	62788	25.2	63384
PABA	280.42	9	195	261	40000	213379	110320	103059	25.1	108810
PUTHIA	192.64	6	128	183	30484	159405	81552	77853	25.5	81679
TANORE	295.39	6	211	207	27437	138015	68949	69066	28.0	70704
RANGPUR ZL	2307.78	90	1253	1505	424803	2160346	1110989	1049357	26.7	1083110
BADARGANJ	301.29	10	64	119	44029	213431	109453	103978	23.9	109320
GANGACHHARA	209.61	8	74	123	37235	192336	100084	92252	22.4	94048
KAUNIA	147.60	9	89	78	35487	184997	94831	90166	22.7	88987
RANGPUR S.	330.33	17	196	311	89651	494317	259239	235078	37.4	251530
MITHAPUKUR	515.62	17	311	313	82563	409915	209425	200490	23.0	207035
PIRGACHHA	265.32	9	171	189	52432	256573	129812	126761	21.5	125484
PIRGANJ	409.37	15	308	331	62172	303384	153891	149493	26.5	154333
TARAGANJ	128.64	5	40	41	21234	105393	54254	51139	23.3	52373
SIRAJGANJ ZL	2497.92	90	1556	2005	407798	2263573	1163682	1099891	27.0	1106149
BELKUCHI	164.31	6	110	132	42413	245164	128685	116479	33.6	116311
CHAUHALI	243.67	5	153	101	19899	108459	55715	52744	23.1	52185
KAMARKHANDA	91.61	4	55	92	19181	105997	54914	51083	26.2	51649
KAZIPUR	368.63	11	114	182	46201	234804	118316	116488	20.5	120257
RAIGANJ	267.83	9	193	269	41862	225028	114560	110468	21.8	112175
SHAHJADPUR	324.47	16	226	279	70998	420452	218865	201587	24.8	197052

THANA NAME	AREA (IN SQ.KM)	UN/ WARD	HZ/ MAHAL	VIL	HHOLD	BOTH	MALE	FEMALE	LIT 7+YR	POP (18+YRS)
SIRAJGANJ S.	325.77	18	262	282	71511	389160	200577	188583	29.8	195911
TARASH	297.20	8	179	243	26254	135435	68004	67431	22.6	68421
ULLAH PARA	414.43	13	264	425	69479	399074	204046	195028	32.2	192188
THAKURGAON ZL	1809.52	54	673	633	193763	1010948	521232	489716	27.3	504966
BALIADANGI	284.12	8	78	78	28477	147163	75520	71643	23.8	72500
HARIPUR	201.06	6	75	70	19559	101658	51775	49883	19.5	49922
PIRGANJ	353.30	13	181	165	35912	183292	94747	88545	29.3	92296
RANISANKAIL	287.59	5	124	122	29992	156107	80658	75449	25.7	76136
THAKURGAON S.	683.45	22	215	198	79823	422728	218532	204196	30.1	214112

EXPLANATORY NOTES ON HOUSING AND HOUSEHOLD TABLES

Table H01 (National)

This table summarizes the household and population by type of household, tenure of dwelling unit and locality and the floating population by locality. The tenure of dwelling unit includes 3 categories: owned, rented, and rent free. Locality includes all areas, rural area, municipality area and other urban area.

Table H02 (National)

This table shows the distribution of the structure of the main house of the household by construction material of roof and wall and by locality. Material of roof includes straw/bamboo/polythene, tiles/C.I/metal sheet, wood and cement/brick.

Table H03 (National)

This table summarizes the distribution of dwelling households by household size, religion of the head of the household and locality. Religion includes-Muslim, Hindu, Buddhist, Christian and Others.

Table H04 (National)

This table shows the distribution of dwelling households by source of drinking water, toilet facility and electricity connection and locality.

Source of drinking water includes tap, tubewell, pond and canal/river. Toilet facility includes sanitary, others and none.

Table H05 (National)

This table shows the distribution of dwelling households by main source of income, and ownership of land.

Table H06 (National)

This table shows the distribution of tribal population by tribe, sex and locality.



Table H02: Dwelling Households by Material of Wall and Material of Roof of the Main Structure

Locality and Wall Material	M a t e r i a l o f R o o f			
	Total Household	Straw/Bamboo Polythene	Tiles/ C.I./Metal Sheet	C e m e n t
Bangladesh Total				
Total Households	19020489	8988352	9250825	781312
Straw/Bamboo	10692001	6523943	4168058	-
Mud/Unburnt Brick	4311313	2198412	2112901	-
C.I./Metal Sheet	2036527	111708	1924819	-
Wood	449893	128172	321721	-
Cement/Brick	1530755	26117	723326	781312
Rural Area				
Total Households	15474566	7966388	7362318	145860
Straw/Bamboo	9175530	5729067	3446463	-
Mud/Unburnt Brick	3783839	2018710	1765129	-
C.I./Metal Sheet	1651318	96896	1554422	-
Wood	385235	109970	275265	-
Cement/Brick	478644	11745	321039	145860
Municipality Area				
Total Households	1937590	449828	970999	516763
Straw/Bamboo	748360	379675	368685	-
Mud/Unburnt Brick	166363	45917	120446	-
C.I./Metal Sheet	175070	6193	168877	-
Wood	27076	7325	19751	-
Cement/Brick	820721	10718	293240	516763
Other Urban Area				
Total Households	1608333	572136	917508	118689
Straw/Bamboo	768111	415201	352910	-
Mud/Unburnt Brick	361111	133785	227326	-
C.I./Metal Sheet	210139	8619	201520	-
Wood	37582	10877	26705	-
Cement/Brick	231390	3654	109047	118689

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Table H01: Household and Population by Type of Household and Dwelling Units by Tenure

Locality	Total	D w e l l i n g U n i t s				Institutional	Other	Floating Population	
		Total	Owned	Rented	Rent Free				
Bangladesh Total									
Household Number	19397992	19020489	16733807	1268882	1017800	76927	300576	-	
Household Percent	100.00	98.05	86.27	6.54	5.25	.40	1.55	-	
Population Number	106314992	104185544	93526439	6153932	4505173	600252	1111968	417228	
Population Percent	100.00	98.00	87.97	5.79	4.24	.56	1.05	.39	
Rural Area									
Household Number	15608654	15474566	14574564	114962	785040	35468	98620	-	
Household Percent	100.00	99.14	93.37	.74	5.03	.23	.63	-	
Population Number	85442788	84724752	80784876	522768	3417108	198022	337873	182141	
Population Percent	100.00	99.16	94.55	.61	4.00	.23	.40	.21	
Municipality Area									
Household Number	2110858	1937590	913197	887809	136584	28012	145256	-	
Household Percent	100.00	91.79	43.26	42.06	6.47	1.33	6.88	-	
Population Number	11700414	10659909	5592148	4411618	656143	292238	584962	163305	
Population Percent	100.00	91.11	47.79	37.70	5.61	2.50	5.00	1.40	
Other Urban Area									
Household Number	1678480	1608333	1246046	266111	96176	13447	56700	-	
Household Percent	100.00	95.82	74.24	15.85	5.73	.80	3.38	-	
Population Number	9171790	8800883	7149415	1219546	431922	109992	189133	71782	
Population Percent	100.00	95.96	77.95	13.30	4.71	1.20	2.06	.78	
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Table.H04: Dwelling Households by Source of Drinking Water, Toilet Facility and Electricity Connection

Locality	Total Dwelling Household	Source of drinking Water					Toilet Facility			Electricity Connection
		Tap	Tubewell	Well	Pond	Canal/River	Sanitary	Other	None	
Bangladesh Total										
Number	19020489	818474	14404633	1800044	1498267	499071	2369932	10146453	6504104	2772406
Percent	100.00	4.30	75.73	9.46	7.88	2.62	12.46	53.34	34.20	14.29
Rural Area										
Number	15474566	21333	12002108	1633729	1361031	456365	942949	8597714	5933903	713622
Percent	100.00	.14	77.56	10.56	8.80	2.95	6.09	55.56	38.35	4.57
Municipality Area										
Number	1937590	742088	1070869	67527	42620	14486	1059044	661155	217391	1441872
Percent	100.00	38.30	55.27	3.49	2.20	.75	54.66	34.12	11.22	68.31
Other Urban Area										
Number	1608333	55053	1331656	98788	94616	28220	367939	887584	352810	616912
Percent	100.00	3.42	82.80	6.14	5.88	1.75	22.88	55.19	21.94	36.75

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 Note : Electricity Connection includes all Households

Table H03: Dwelling Households by Religion of Head and Size of Household

Locality and Religion of Head of the Household	Total House- hold	p e r s o n s p e r H o u s e h o l d											(Pe
		1	2	3	4	5	6	7	8	9	10	11+	
Bangladesh Total													
Total	19020483	477852	1411930	2421613	3164239	3233789	2746566	2019973	1344665	840881	525049	833926	
Muslim	16786529	416344	1251592	2148344	2778512	2823712	2410207	1790254	1201805	754902	471064	739793	
Hindu	2020669	56110	142984	243764	346977	371158	304874	208238	129713	78292	49689	88870	
Buddhist	109238	2411	7698	13804	18940	20095	17201	11848	7526	4341	2416	2958	
Christian	60923	1782	5361	9085	11918	11324	8449	5504	3215	1884	1052	1349	
Other	43124	1205	4295	6616	7892	7500	5835	4129	2406	1462	828	956	
Rural Area													
Total	15474560	375624	1143415	1972379	2576286	2636293	2243825	1654229	1100847	685583	425107	660972	
Muslim	13641448	327131	1011322	1746669	2259115	2298060	1966394	1465164	983729	615626	381521	586717	
Hindu	1660468	44517	118073	201492	285836	306803	251899	171595	106401	63678	40088	70086	
Buddhist	85729	1636	5905	10894	14800	15818	13599	9398	6000	3469	1901	2309	
Christian	46940	1267	4132	7138	9168	8646	6517	4254	2495	1482	835	1006	
Other	39975	1073	3983	6186	7367	6966	5416	3818	2222	1328	762	854	
Municipality Area													
Total	1937590	56253	148748	246812	321459	324733	271538	196870	131560	84397	55347	99873	
Muslim	1731090	49512	134135	221735	285186	287764	241958	176537	118721	76262	50033	89247	
Hindu	187068	6017	13014	22528	32597	33329	26843	18469	11734	7501	4940	10096	
Buddhist	7458	266	551	874	1312	1355	1105	807	497	278	182	231	
Christian	10679	396	926	1484	2154	2078	1459	931	533	301	161	256	
Other	1295	62	122	191	210	207	173	126	75	55	31	43	
Other Urban Area													
Total	1608333	45975	119767	202422	266494	272763	231203	168874	112258	70901	44595	73081	
Muslim	1413991	39701	106135	179940	234211	237888	201855	148553	99355	63014	39510	63829	
Hindu	173133	5576	11897	19744	28544	31026	26132	18174	11578	7113	4661	8688	
Buddhist	16051	509	1242	2036	2828	2922	2497	1643	1029	594	333	418	
Christian	3304	119	303	463	596	600	473	319	187	101	56	87	
Other	1854	70	190	239	315	327	246	185	109	79	35	59	

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Table A-10. Cultivating Households by Ownership of Agricultural Land and Main Source of Income

Locality and Land Ownership	Total household	Share of crop	Live stock farming	Forestry	Fishing	Pisciculture	Labour		Handloom	Industry	Business	Newly acquired	Transport		Construction	Religious work	Employment	Remittance	Other services	Other
							Agri.	Non-Agri.					Non-Mechanical	Mechanical						
Bangladesh total																				
Total	19020489	7306139	85861	29686	286726	26324	3756843	659839	130958	203548	2300695	65767	347861	113853	203230	41470	1818534	71532	106753	1424870
Percent	100.00	38.41	.45	.16	1.51	.14	19.75	3.63	.69	1.07	12.10	.35	1.83	.60	1.07	.22	9.56	.38	.56	7.44
Own Land	10557964	6716571	34428	4959	61654	11814	1042708	104373	42099	57216	954153	12056	58402	30617	59330	18174	966013	39615	34827	308955
Do Not Own	8462525	589568	51433	24727	225072	14510	2714135	595466	88859	146332	1346542	53711	289459	83235	143900	23296	852521	31917	71926	1115915
Rural Area	15474566	6894041	77270	24929	255277	22987	3496527	550291	116569	139638	1450648	43304	187624	48976	123048	33775	867266	33363	75049	1033984
Percent	100.00	44.55	.50	.16	1.65	.15	22.60	3.56	.75	.90	9.37	.28	1.21	.32	.80	.22	5.60	.22	.48	6.68
Own Land	9154328	6348516	31323	4389	57110	10671	968095	84620	38963	38893	639767	9002	36520	15083	41106	15537	539304	21667	24886	228876
Do Not Own	6320238	545325	45947	20540	198167	12316	2528432	465671	77606	100745	810881	34302	151104	33893	81942	18238	327962	11696	50163	805108
Municipality Area	1937590	81287	2743	767	7869	1385	63586	68680	6434	35490	522600	14957	111212	44304	51188	3949	653222	27845	19747	220325
Percent	100.00	4.20	.14	.04	.41	.07	3.28	3.54	.33	1.83	26.97	.77	5.74	2.29	2.64	.20	33.71	1.44	1.02	11.37
Own Land	702205	70739	992	149	880	475	18398	7458	1107	9200	190615	2005	14763	10688	11488	1281	297607	12503	6455	45402
Do Not Own	1235385	10548	1751	618	6989	910	45188	61222	5327	26290	331985	12952	96449	33616	39700	2668	355615	15342	13292	174923
Other Urban Area	1608335	330811	5848	3990	23580	1952	196730	80868	7955	28420	327447	7506	49025	20573	28994	3746	298046	10324	11957	170561
Percent	100.00	20.57	.36	.25	1.47	.12	12.23	5.03	.49	1.77	20.36	.47	3.05	1.28	1.80	.23	18.53	.64	.74	10.60
Own Land	701431	297316	2113	421	3664	668	56215	12295	2029	9123	123771	1049	7119	4846	6736	1356	129102	5445	3486	34677
Do Not Own	906902	33495	3735	3569	19916	1284	140515	68573	5926	19297	203676	6457	41906	15727	22258	2390	168944	4879	8471	135884

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Table H06: Tribal Households & Population by Race, 1991

Race	T o t a l		U r b a n		R u r a l	
	H.Hold	Popn	H.Hold	Popn	H.Hold	Popn
Bangladesh	233417	1205978	40736	215427	192681	990551
Bangshi	419	2112	46	222	373	1890
Boam	1349	6978	235	1345	1114	5633
Buna	2822	13914	204	1021	2618	12893
Chak	372	2000	61	343	311	1657
Chakma	46637	252986	8532	45828	38105	207158
Coach	2541	12631	243	1212	2298	11419
Garo	14042	68210	1436	7452	12606	60758
Hajong	2337	11477	174	940	2163	10537
Harijon	12	63	10	53	2	10
Khasia	2506	13412	551	3341	1955	10071
Kheyang	418	2345	94	495	324	1850
Khumi	238	1241	35	175	203	1066
Lushai	124	662	16	108	108	554
Mahat/mahatoo	668	3534	34	182	634	3352
Marma	30004	154216	7632	38804	22372	115412
Monipuri	4712	24902	639	4012	4073	20890
Munda/mundia	394	2112	14	66	380	2046
Murang	4273	22178	613	3004	3660	19174
Muro/mro	620	3211	62	320	558	2891
Pahari	357	1853	198	1032	159	821
Pankhu/pankoo	588	3227	73	399	515	2828
Rajbangshi	1085	5444	294	1474	791	3970
Rakhain	3017	16932	597	3410	2420	13522
Saontal	40950	202744	3568	18325	37382	184419
Tanchenghya	4043	21057	1006	5426	3037	15631
Tipra	228	1242	105	578	123	664
Tripura	15860	79772	2675	13896	13185	65876
Urang	2285	11296	145	739	2140	10557
Uru/urua/uria	506	2481	58	293	448	2188
Others	50010	261746	11386	60932	38624	200814

EXPLANATORY NOTES ON POPULATION TABLES

Table P01 (Zila)

This is a summary table for 64 zilas showing the number of geographic units, households and population distribution by locality. Locality includes all area, rural area, municipality area and other urban area.

Table P02 (National)

This is a summary table showing the stock and distribution of population by age, sex and locality.

Table P03 (National)

This is a summary table of Bangladesh showing foreign born population enumerated in the census by age, sex and locality.

Table P04 (National)

This table shows the distribution of population by household and locality. The type of household is classified as dwellings, institutional and other. This table also includes floating population by sex, age and locality.

Table P05 (National)

This table shows the distribution of population 10 years and over by age, marital status, sex and locality. Marital status is classified into never married, married, widowed, divorced/ separated.

Table P06 (National)

This table shows the population by religion, sex, age and locality. Religion has been classified into 5 groups: Muslim, Hindu, Buddhist, Christian and Others.

Table P07 (National)

This table shows the single year distribution of population by sex and locality.

Table P08 (National)

This table summarizes literacy of population 7 years and above by religion, sex and locality.

Table P09 (National)

This table summarizes the national population 7 years and above by literacy, age, sex and locality.

Table P10 (National)

This table summarizes the Tribal Population of Bangladesh of age 7 years and over by literacy, age, sex and locality.

Table P11 (National)

This table shows the distribution of population 5 years and over by highest class passed, field of education, sex and locality.

Highest class passed has been classified into 8 categories: class i-v, class vi-ix, S.S.C/Dakhil, Training, H.S.C/Alim, Diploma, graduate and masters and above. Field of education includes general, vocational, technical and religious.

Table P12 (National)

This table summarizes the population of Bangladesh 5 years and over by field of education, highest class passed, age and locality.

Table P13 (National)

This table summarizes the population 5 years and over by years of schooling, age, sex and locality. Years of schooling has been classified into 18 categories. Category 1 means passed class 1, category 2 means, passed class ii.....category 16 means passed post graduate degree and category 17 means passed M.S, Ph.D etc.

Table P14 (National)

This table summarizes the population of age 10-39 years by highest class passed, broad age group, sex and locality.

Table P15 (National)

This table shows the distribution of population of age 5 to 24 years by school attendance, highest class passed, sex and locality.

Table P16 (National)

This table shows the single year distribution of population attending school of age range 5 to 29 years by the highest class passed, sex and locality .

Table P17 (National)

This table summarizes population attending school of age 5 years and over by age, working status, sex and locality. The working status has been classed as not working, employer, employee and family helper and labour.

Table P18 (National)

This table summarizes the population 10 years and over by main activity, age, sex and locality. Main activity has been classified into does not work, looking for work, household work, agriculture, industry, water, gas and electricity, construction, transport and communication, business, service and others.

Table P19 (National)

This table shows the distribution of population 10 years and over by main activity, marital status, sex and locality.

Table P20 (National)

This table summarizes population 10 years and over by main activity, working status, sex and locality.

Table P21 (National)

This table summarizes the population 10 years and over by main activity, main source of household income and locality .

Table 901 : Administrative unit by Zila, Household and Population by sex: Census 1991 and 1981

Locality	1 9 9 1					1 9 8 1					Percentage of Change			
	No of Geographic Unit				House-holds	P o p u l a t i o n			House-holds	P o p u l a t i o n			House hold	Popul ation
	Th-ana	Union/Ward	Mauza/Maha.	vill-age		Total	Male	Female		Total	Male	Female		
BANGLADESH	490	4948	63830	86038	19397992	106314992	54728350	51586642	15075887	87119965	44919191	42200774	28.65	22.00
RURAL	4318	57192	80246	15608654	85442788	43427265	42015523	12850933	73745195	37473842	36271353	21.25	15.81	
MUNICIPALITY	543	4122		2110858	11700414	6448146	5252260	1303390	8001518	4558962	3442556	64.80	48.98	
OTHER URBAN	87	2516	5784	1678480	9171790	4852939	4318851	921564	5373252	2886387	2486865	86.13	73.81	
BARISAL DIVISION	38	361	3398	4163	1388987	7462643	3795265	3667378	1153711	6509581	3327190	3182391	20.14	14.38
RURAL	317	3109	3965	1216241	6527291	3301511	3225780	1033781	5782386	2930933	2851453	17.21	12.45	
MUNICIPALITY	34	172		70193	385423	207758	177665	41230	277272	160358	116914	70.25	39.01	
OTHER URBAN	10	117	195	102553	549929	285996	263933	78700	449923	235899	214024	34.70	25.66	
BARGUNA ZILA	5	41	273	566	148151	775693	390803	384890	118783	677771	343277	334494	22.20	12.02
RURAL	36	254	550	134905	708547	355118	353429	109773	626402	315791	310611	20.21	10.52	
MUNICIPALITY	3	11		4550	22213	12287	9926	2898	16650	9362	7288	57.00	33.41	
OTHER URBAN	2	8	16	8696	44933	23398	21535	6112	34719	18124	16595	42.28	29.42	
BARISAL ZILA	10	102	1204	1173	414612	2207426	1129885	1077541	349608	1965950	1010934	955016	18.59	12.28
RURAL	86	1101	1125	354052	1876451	952732	923719	305717	1691320	858961	832359	15.27	10.45	
MUNICIPALITY	16	56		33751	188274	102622	85652	20640	142098	82297	59801	63.52	32.50	
OTHER URBAN		47	48	26809	142701	74531	68170	23251	132532	69676	62856	22.81	14.29	
BHOLA ZILA	7	61	434	477	266798	1476328	761355	714973	208777	1170262	608421	561841	27.79	26.15
RURAL	51	394	420	232899	1286754	661707	625047	187418	1042045	539998	502047	24.27	23.48	
MUNICIPALITY	3	19		5860	34391	18778	15613	2954	17896	10311	7585	98.38	92.17	
OTHER URBAN	7	21	57	28039	155183	80870	74313	18405	110321	58112	52209	52.34	40.66	
JHALOKATI ZILA	4	37	469	451	126545	666139	335237	330902	107065	583102	295215	287887	18.19	14.24
RURAL	31	416	442	110257	580612	290733	289879	98798	530089	263697	266392	11.60	9.53	
MUNICIPALITY	6	47		11951	63275	33218	30057	3826	31402	20295	11107	212.36	101.50	
OTHER URBAN		6	9	4337	22252	11286	10966	4441	21611	11223	10388	31.46	31.10	
PATUAKHALI ZILA	6	66	590	887	228463	1273872	642567	631305	196578	1165076	592922	572154	16.22	9.34
RURAL	62	552	846	204397	1141400	572961	568439	177270	1050821	531265	519556	15.30	8.62	
MUNICIPALITY	3	21		7892	44550	23677	20873	6615	41695	23511	18184	19.30	6.85	
OTHER URBAN	1	17	41	16174	87922	45929	41993	12693	72560	38146	34414	27.42	21.16	
PIROJPUR ZILA	6	54	428	609	204418	1063185	535418	527767	172900	947420	476421	470999	18.23	12.22
RURAL	51	392	585	179731	933527	468260	465267	154805	841709	421221	420488	16.10	10.91	
MUNICIPALITY	3	18		6189	32720	17176	15544	4297	27531	14582	12949	44.03	18.85	
OTHER URBAN		18	24	18498	96938	49982	46956	13798	78180	40618	37562	34.06	23.99	

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Note: Mauza includes depopulated and paourashova mauzas also.

Table P01 : Administrative unit by Zila, Household and Population by sex: Census 1991 and 1981

Locality		1 9 9 1				1 9 8 1				Percentage of Change				
		No of Geographic Unit				Population								
		Th-ana	Union/Ward	Mauza/Maha.	vill-age	House-holds	Total	Male	Female	House-holds	Total	Male	Female	House hold	Popul ation
CHITTAGONG DIVI	128	1325	14439	24054	4677120	27287947	13993035	13294912	3847736	22595588	11612289	10983299	21.56	20.77
RURAL		1155	13274	22307	3813452	22360502	11285025	11075477	3285965	19182146	9680020	9502126	15.53	16.19
MUNICIPALITY		111	673		428483	2416819	1379464	1037355	274322	1730086	1028737	701349	68.00	50.67
OTHER URBAN		59	492	1741	435185	2510626	1328546	1182080	287449	1683356	903532	779824	49.17	45.44
BANDARBAN ZILA	7	31	143	1037	45682	230569	125730	104839	32400	171478	94006	77472	40.99	34.46
RURAL		24	89	873	32053	162047	86176	75871	25206	134515	72932	61583	27.16	20.47
MUNICIPALITY		3	45		4398	21652	13193	8459					0.00	0.00
OTHER URBAN		4	9	164	9231	46870	26361	20509	7194	36963	21074	15889	28.32	26.80
BRAHMANBARIA ZILA	7	101	1056	1356	360265	2141745	1089702	1052043	293831	1728273	882816	845457	22.61	23.92
RURAL		94	999	1267	315697	1882642	954783	927859	268806	1576692	803383	773309	17.44	19.40
MUNICIPALITY		4	32		18247	109032	57329	51703	13519	87570	46265	41305	34.97	24.51
OTHER URBAN		3	25	89	26321	150071	77590	72481	11506	64011	33168	30843	128.76	134.45
CHANDPUR ZILA	7	96	1089	1321	355791	2032449	1016903	1015546	319742	1796777	898884	897893	11.27	13.12
RURAL		89	1041	1297	322487	1843973	914660	929313	295818	1662489	822875	839614	9.02	10.92
MUNICIPALITY		7	31		18662	106707	59199	47508	10803	65199	38494	26705	72.75	63.66
OTHER URBAN			17	24	14642	81769	43044	38725	13121	69089	37515	31574	11.59	18.35
CHITTAGONG ZILA	20	239	1181	1374	919595	5296127	2819215	2476912	743164	4465158	2388646	2076512	23.74	18.61
RURAL		160	905	1116	494985	2889010	1466002	1423008	477882	2814137	1419371	1394766	2.66	1.79
MUNICIPALITY		44	126		258907	1430785	839830	590955	162188	1025846	632962	392884	81.16	59.01
OTHER URBAN		35	150	258	165703	976332	513383	462949	103094	625175	336313	288862	40.32	34.27
COXILA ZILA	12	180	2766	3641	684205	4032666	2035951	1996715	573646	3355953	1698055	1657898	19.27	20.16
RURAL		171	2628	3526	622586	3668377	1840060	1828317	528776	3081830	1546790	1535040	17.74	19.03
MUNICIPALITY		9	66		30937	183337	97757	85580	19742	128212	72246	55966	56.71	43.00
OTHER URBAN			72	115	30682	180952	98134	82818	25128	145911	79019	66892	22.10	24.02
COX'S BAZAR ZILA	7	60	209	968	219937	1419260	742631	676629	164234	1026172	532527	493645	33.92	38.31
RURAL		47	100	878	188784	1226446	637199	589247	150912	942140	486310	455830	25.10	30.18
MUNICIPALITY		3	19		7678	46887	27713	19174	4483	29614	17271	12343	71.27	58.33
OTHER URBAN		10	90		23475	145927	77719	68208	8839	54418	28946	25472	165.58	168.16
FENI ZILA	5	49	547	577	186818	1096745	550797	545948	157683	898851	451318	447533	18.48	22.02
RURAL		43	516	553	170016	1000867	498364	502503	147931	841291	418761	422530	14.93	18.97
MUNICIPALITY		3	9		4710	27318	16098	11220	4435	27769	16671	11098	6.20	-1.62
OTHER URBAN		3	22	24	12092	68560	36335	32225	5317	29791	15886	13905	127.42	130.14

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Note: Mauza includes depopulated and paurashova mauzas also.

Table P01 : Administrative unit by Zila, Household and Population by sex: Census 1991 and 1981

Locality	1 9 9 1										1 9 8 1			
	No. of Geographic Unit				House-holds	Population			House-holds	Population			Percentage of Change	
	Thana	Union/Ward	Mauza/Maha.	village		Total	Male	Female		Total	Male	Female	House hold	Population
HABIGANJ ZILA	8	80	1289	2068	267250	1526609	773104	753505	223060	1277366	643318	634048	19.81	19.51
RURAL		77	1218	1980	246359	1407819	710916	696903	206219	1175535	589974	585561	19.46	19.76
MUNICIPALITY		3	45		6070	35928	19149	16779	3625	23677	13188	10489	67.45	51.74
OTHER URBAN			26	88	14821	82862	43039	39823	13216	78154	40156	37998	12.14	6.02
KHAGRACHHARI ZILA	8	37	148	953	70891	342488	180270	162218	49084	278461	148468	129993	44.43	22.99
RURAL		34	116	783	48656	232778	119902	112876	36721	207896	108504	99392	32.50	11.97
MUNICIPALITY		3	22		4755	23373	13377	9996					0.00	0.00
OTHER URBAN			10	170	17480	86337	46991	39346	12363	70565	39964	30601	41.39	22.35
LAKSHMIPUR ZILA	4	53	484	529	239664	1312337	660176	652161	204128	1120260	561879	558381	17.41	17.15
RURAL		47	450	513	205616	1126891	564255	562636	183805	1006718	502300	504418	11.81	11.88
MUNICIPALITY		6	25		14520	80628	41746	38882	7010	37813	20170	17643	107.13	113.23
OTHER URBAN			9	16	19528	104818	54175	50643	13313	75729	39409	36320	88.88	72.58
NAULVIBAZAR ZILA	6	72	917	1962	242831	1376566	702538	674028	199634	1171606	601736	569870	21.64	17.49
RURAL		65	858	1893	223556	1268304	644382	623922	186518	1095015	559795	535220	19.86	15.83
MUNICIPALITY		6	41		9057	49713	27735	21978	6038	36531	20846	15685	50.00	36.08
OTHER URBAN		1	18	69	10218	58549	30421	28128	7078	40060	21095	18965	44.36	46.15
NOAKHALI ZILA	6	92	1002	987	384407	2217134	1099052	1118082	322020	1796909	888513	908396	19.37	23.39
RURAL		83	924	954	344247	1988916	979147	1009769	279550	1556275	762867	793408	18.60	23.12
MUNICIPALITY		9	54		23499	132872	71926	60946	19473	112154	61740	50414	20.67	18.47
OTHER URBAN			24	33	16661	95346	47979	47367	22997	128480	63906	64574	35.50	37.46
RANGMATI ZILA	10	50	190	1210	75889	401388	220154	181234	55094	301753	168948	132805	37.74	33.02
RURAL		47	152	966	46998	255305	136285	119020	34528	195680	105792	89888	36.12	30.47
MUNICIPALITY		3	24		8838	47549	27455	20094	6662	36405	21999	14406	32.66	30.61
OTHER URBAN			14	244	20053	98534	56414	42120	13904	69668	41157	28511	44.22	41.43
SUNAMGANJ ZILA	10	84	1715	2812	282150	1708563	875279	833284	230970	1428787	736972	691815	22.16	19.58
RURAL		81	1643	2709	261729	1586318	810051	776267	218176	1347708	692374	655334	19.96	17.70
MUNICIPALITY		3	40		4137	25777	14001	11776	2674	18782	10414	8368	54.71	37.24
OTHER URBAN			32	103	16284	96468	51227	45241	10120	62297	34184	28113	60.91	54.85
SYLHET ZILA	11	101	1791	3259	341745	2153301	1101533	1051768	279046	1777784	916203	861581	22.47	21.12
RURAL		93	1635	3005	289683	1820809	922843	897966	245117	1544225	787992	756233	18.18	19.46
MUNICIPALITY		5	98		14068	95261	52956	42305	13670	100514	56471	44043	2.91	-5.23
OTHER URBAN		3	58	254	37994	237231	125734	111497	20259	133045	71740	61305	87.54	78.31

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Note: Mauza includes depopulated and paurashova mauzas also.

Table PC1 : Administrative unit by Zila, Household and Population by sex: Census 1991 and 1981

Locality	1 9 9 1									1 9 8 1				Percentage of Change	
	No of Geographic Unit				House-holds	P o p u l a t i o n			House-holds	P o p u l a t i o n			House hold	Popul ation	
	Th-ana	Union/Ward	Mauza/Maha.	vill-age		Total	Male	Female		Total	Male	Female			
DHAKA DIVISION	134	1393	18804	25106	6103026	32665975	16980198	15685777	4632530	26225671	13634142	12591529	31.66	24.53	
RURAL		1191	16189	22791	4434872	23528158	11968536	11559622	3729308	20864247	10605116	10259131	18.54	12.77	
MUNICIPALITY		172	1577		981949	5463839	3045330	2418509	609714	3709168	2129090	1580078	61.22	47.44	
OTHER URBAN		30	1038	2316	686205	3673978	1966332	1707646	293508	1652256	899936	752320	140.75	129.23	
DHAKA ZILA	20	146	1897	1751	1041842	5839642	3229716	2609926	669450	4023838	2259439	1764399	55.59	45.13	
RURAL		58	791	786	125826	697087	344966	352121	177968	1058229	536284	521945	-29.30	-34.13	
MUNICIPALITY		78	721		649491	3690066	2093268	1596798	403929	2475710	1449314	1026396	61.04	49.25	
OTHER URBAN		10	385	965	266525	1452489	791482	661007	87553	489899	273841	216058	201.67	194.47	
FARIDPUR ZILA	8	82	1074	1887	277509	1505686	768758	736928	230822	1314004	669507	644497	20.23	14.59	
RURAL		79	1030	1814	248779	1351015	688297	662718	208916	1183112	600696	582416	17.67	12.84	
MUNICIPALITY		3	28		12500	68938	36239	32699	10403	66579	35536	31043	20.16	3.54	
OTHER URBAN			16	73	16230	85733	44222	41511	11503	64313	33275	31038	86.07	76.65	
GAZIPUR ZILA	5	49	826	1049	318972	1621562	845525	776037	199894	1176427	616210	560217	59.57	37.84	
RURAL		43	565	791	194140	989828	505255	484573	177600	1053550	542158	511392	9.31	-6.05	
MUNICIPALITY		6	61		53988	265419	147582	117837	17516	94580	58101	36479	208.22	180.63	
OTHER URBAN			200	258	70844	366315	192688	173627	4778	28297	15951	12346	382.71	194.54	
GOPALGANJ ZILA	5	72	645	880	192193	1060791	535059	525732	165824	974025	493081	480944	15.05	8.14	
RURAL		68	599	849	178584	986617	496613	490004	155948	915405	462480	452925	13.62	6.97	
MUNICIPALITY		3	27		4550	25007	13148	11859	2726	18238	9780	8458	66.91	37.11	
OTHER URBAN		1	19	31	9059	49167	25298	23869	7150	40382	20821	19561	26.70	21.75	
JAMALPUR ZILA	7	74	950	1362	379545	1874440	961252	913188	279079	1530830	783615	747215	36.00	22.45	
RURAL		67	828	1332	336865	1662214	851373	810841	255505	1390675	709541	681134	31.84	19.53	
MUNICIPALITY		7	111		30736	152405	79220	73185	14435	91692	48989	42703	112.93	66.21	
OTHER URBAN			11	30	11944	59821	30659	29162	9139	48463	25085	23378	30.69	23.44	
KISHOREGANJ ZILA	13	117	1004	1742	421227	2306087	1173798	1132289	349801	1895153	965829	929324	20.42	21.68	
RURAL		105	921	1641	370083	2022394	1024884	997510	309020	1661992	841254	820738	19.76	21.68	
MUNICIPALITY		12	58		27141	153317	81695	71622	21979	132655	71704	60951	23.49	15.58	
OTHER URBAN			25	101	24003	130376	67219	63157	18802	100506	52871	47635	27.66	29.72	
MADARIPUR ZILA	4	61	550	1019	196800	1069176	544254	524922	173970	943655	476489	467166	13.12	13.30	
RURAL		58	512	986	180795	984151	499513	484638	158237	854864	429667	425197	14.26	15.12	
MUNICIPALITY		3	30		8576	45992	24656	21336	11347	63917	33836	30081	-24.42	-28.04	
OTHER URBAN			8	33	7429	39033	20085	18948	4386	24874	12986	11888	69.38	56.98	
MANIKGANJ ZILA	7	68	1399	1601	224919	1175909	591892	584017	189197	1063048	532288	530760	18.88	10.62	
RURAL		64	1344	1562	206617	1083942	544730	539212	176254	991633	495560	496073	17.23	9.31	
MUNICIPALITY		3	41		8881	44846	23243	21603	6553	36713	19310	17403	35.53	22.15	
OTHER URBAN		1	14	39	9421	47121	23919	23202	6390	34702	17418	17284	47.43	35.79	

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Note: Mauza includes depopulated and paurashova mauzas also.

Table 901 : Administrative unit by Zila, Household and Population by sex: Census 1991 and 1981

Locality	1 9 9 1										1 9 8 1				Percentage of Change	
	No of Geographic Unit				House-holds	P o p u l a t i o n			House-holds	P o p u l a t i o n			House hold	Popul ation		
	Th-ana	Union/Ward	Mauza/Maha.	vill-age		Total	Male	Female		Total	Male	Female				
MUNSHIGANJ ZILA	6	72	695	956	205376	1188387	609641	578746	177136	1065573	543028	522545	15.94	11.53		
RURAL		69	641	913	186095	1078616	550909	527707	166724	1000934	509295	491639	10.13	6.33		
MUNICIPALITY		3	33		7263	42298	22129	20169	6060	37060	19575	17485	19.85	14.13		
OTHER URBAN			21	43	12018	67473	36603	30870	4352	27579	14158	13421	472.83	376.81		
MYMENSINGH ZILA	12	159	2316	2683	763500	3957182	2020041	1937141	588683	3231179	1654729	1576450	29.70	22.47		
RURAL		145	2158	2598	670981	3446980	1752624	1694356	531857	2884354	1468839	1415515	26.16	19.51		
MUNICIPALITY		13	115		39036	227538	120198	107340	19375	129388	71814	57574	101.48	75.86		
OTHER URBAN		1	43	85	53483	282664	147219	135445	37451	217437	114076	103361	42.81	30.00		
NARAYANGANJ ZILA	5	61	1004	1479	314890	1754804	940315	814489	237830	1356728	732690	624038	32.40	29.34		
RURAL		49	746	1095	148353	857948	447452	410496	150481	858398	445585	412813	-1.41	-0.05		
MUNICIPALITY		12	91		51094	276549	154921	121628	42218	246515	139838	106677	21.02	12.18		
OTHER URBAN			167	384	115443	620307	337942	282365	45131	251815	147267	104548	155.80	146.33		
NARSHINGDI ZILA	6	73	681	1061	309202	1652123	854574	797549	240067	1328117	690145	637972	28.80	24.40		
RURAL		70	609	977	259884	1387488	711209	676279	211085	1153683	591364	562319	23.12	20.27		
MUNICIPALITY		3	29		18330	98342	54447	43895	11602	70416	40773	29643	57.99	39.66		
OTHER URBAN			43	84	30988	166293	88918	77375	17380	104018	58008	46010	78.30	59.87		
NETRAKONA ZILA	10	92	1664	2299	327379	1730935	883535	847400	264188	1442142	741504	700638	23.92	20.03		
RURAL		86	1593	2235	301293	1595299	811825	783474	248977	1355084	694297	660787	21.01	17.73		
MUNICIPALITY		6	47		11338	59905	31847	28058	8436	49603	27076	22527	34.40	20.77		
OTHER URBAN			24	64	14748	75731	39863	35868	6775	37455	20131	17324	117.68	102.19		
RAJBARI ZILA	4	48	851	982	147299	835173	431359	403814	111453	678205	349395	328810	32.16	23.14		
RURAL		42	812	952	132081	749382	386700	362682	101276	615466	316812	298654	30.42	21.76		
MUNICIPALITY		6	32		11381	65112	33937	31175	6009	38645	20067	18578	89.40	68.49		
OTHER URBAN			7	30	3837	20679	10722	9957	4168	24094	12516	11578	-7.94	-14.17		
SHARIATPUR ZILA	6	64	635	1189	177185	953021	480431	472590	161793	846932	422179	424753	9.51	12.53		
RURAL		61	598	1170	163862	884046	444574	439472	150885	790170	393015	397155	6.05	8.85		
MUNICIPALITY		3	27		6308	33083	17263	15820					0.00	0.00		
OTHER URBAN			10	19	7015	35892	18594	17298	10908	56762	29164	27598	-3.56	-2.39		
SHERPUR ZILA	5	46	500	678	234284	1138629	581528	557101	180688	920889	466675	454214	29.66	23.64		
RURAL		43	448	650	213288	1030265	525044	505221	166621	846553	427761	418792	28.01	21.70		
MUNICIPALITY		3	42		12410	62828	32764	30064	8860	48214	25253	22961	40.07	30.31		
OTHER URBAN			10	28	8586	45536	23720	21816	5207	26122	13661	12461	64.89	74.32		
TANGAIL ZILA	11	109	2113	2488	570904	3002428	1528520	1473908	412655	2434926	1237339	1197587	37.84	22.85		
RURAL		100	1994	2443	517346	2720886	1382568	1338318	381954	2250145	1140508	1109637	34.91	20.44		
MUNICIPALITY		8	84		28926	152194	78773	73421	18266	109243	58124	51119	58.36	39.32		
OTHER URBAN			35	45	24632	129348	67179	62169	12435	75538	38707	36831	98.09	71.24		

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Note: Mauza includes depopulated and paurashova mauzas also.

Table 201 : Administrative unit by Zila, Household and Population by sex: Census 1991 and 1981

Locality	1 9 9 1										1 9 8 1				Percentage of Change	
	No of Geographic Unit				House-holds	P o p u l a t i o n			House-holds	P o p u l a t i o n						
	Th-ana	Union/Ward	Mauza/Maha.	vill-age		Total	Male	Female		Total	Male	Female	House hold	Popul ation		
KHULNA DIVISION	63	653	7646	9221	2314375	12688383	6535206	6153177	1740129	10648226	5507166	5141060	33.09	19.24		
RURAL		548	6729	8780	1876841	10364594	5298818	5065776	1444227	8914035	4559250*	4354785	30.07	16.36		
MUNICIPALITY		98	651		278089	1459185	784907	674278	190391	1094652	605232	489420	50.66	38.02		
OTHER URBAN		7	266	441	159445	864604	451481	413123	105511	639539	342684	296855	57.94	41.61		
BAGERHAT ZILA	9	81	759	1028	275246	1431332	732710	698622	209566	1203551	618920	584631	31.34	18.93		
RURAL		75	704	978	238099	1241917	629933	611984	187839	1069037	545685	523352	26.76	16.17		
MUNICIPALITY		6	30		19561	96866	54837	42029	9953	63750	36590	27160	96.53	51.95		
OTHER URBAN			25	50	17586	92549	47940	44609	11774	70764	36645	34119	49.36	30.79		
CHUADANGA ZILA	4	38	436	511	145741	807164	415974	391190	101567	654135	336018	318117	43.49	23.39		
RURAL		28	336	434	106888	597552	307776	289776	76527	499178	255282	243896	39.67	19.71		
MUNICIPALITY		9	69		20055	106723	55232	51491	8037	50131	25687	24444	149.53	112.89		
OTHER URBAN		1	31	77	18798	102889	52966	49923	17003	104826	55049	49777	10.56	-1.85		
JESSORE ZILA	8	94	1398	1471	380314	2106996	1089911	1017085	272861	1710608	885972	824636	39.64	23.42		
RURAL		91	1292	1427	328752	1824516	938247	886269	236475	1484082	761362	722720	39.33	23.22		
MUNICIPALITY		3	68		25675	139710	75066	64644	18797	115495	62701	52794	36.59	20.97		
OTHER URBAN			38	44	25887	142770	76598	66172	17589	111031	61909	49122	47.18	28.59		
JHENAI DAHA ZILA	6	82	1061	1139	239464	1361280	700625	660655	170843	1109875	573861	536014	39.74	22.27		
RURAL		67	942	1125	208419	1187444	609992	577452	152212	991933	511169	480769	36.47	19.30		
MUNICIPALITY		15	116		28077	154728	80914	73814	12095	76975	40749	36226	132.14	101.01		
OTHER URBAN			3	14	2968	19108	9719	9389	6536	40967	21943	19024	50.28	60.23		
KHULNA ZILA	14	94	945	1072	374848	2010643	1054633	956010	305947	1771107	947398	823709	22.52	13.53		
RURAL		59	664	928	179640	1003388	511631	491757	167335	1022375	526370	496005	7.35	-1.86		
MUNICIPALITY		29	177		130486	663340	363564	299776	106320	561945	319151	242794	22.73	18.04		
OTHER URBAN		6	104	144	64722	343915	179438	164477	32292	186787	101877	84910	100.43	84.12		
KUSHTIA ZILA	6	72	748	978	272676	1502126	775919	726207	194150	1236135	640217	595918	40.45	21.52		
RURAL		60	695	946	243180	1337695	690484	647211	173339	1100971	568355	532616	40.29	21.50		
MUNICIPALITY		12	37		18301	101985	53050	48935	12710	84890	45463	39427	72.50	43.52		
OTHER URBAN			16	32	11195	62446	32385	30061	8101	50274	26399	23875	38.19	24.06		

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Note: Mauza includes depopulated and paurashova mauzas also.

Table P01 : Administrative unit by Zila, Household and Population by sex: Census 1991 and 1981

Locality	1 9 9 1									1 9 8 1				Percentage of Change	
	No of Geographic Unit				House-holds	P o p u l a t i o n			House-holds	P o p u l a t i o n					
	Th-ana	Union/Ward	Mauza/Maha.	vill-age		Total	Male	Female		Total	Male	Female	House hold	Popul ation	
MAGURA ZILA	4	39	577	712	124243	724027	369830	354197	95167	610698	313007	297691	30.55	18.56	
RURAL		36	526	700	114943	671858	342300	329558	89948	575959	294425	281534	27.79	16.65	
MUNICIPALITY		3	41		6723	36929	19491	17438	4155	28007	15047	12960	61.81	31.86	
OTHER URBAN			10	12	2577	15240	8039	7201	1064	6732	3535	3197	142.20	126.38	
MEHERPUR ZILA	2	27	238	253	92965	491917	251521	240396	64011	401727	204627	197100	45.23	22.45	
RURAL		18	194	243	84322	446079	227747	218332	58783	368586	187308	181278	43.45	21.02	
MUNICIPALITY		9	39		4990	26712	13927	12785	3714	23573	12340	11233	0.00	0.00	
OTHER URBAN			5	10	3653	19126	9847	9279	1514	9568	4979	4589	141.28	99.90	
NARAIL ZILA	3	43	485	636	117957	655720	331869	323851	99799	595728	302152	293576	19.67	11.36	
RURAL		37	428	605	105661	588951	297542	291409	89513	534206	270397	263809	19.69	11.69	
MUNICIPALITY		6	40		7564	40659	21133	19526	6363	37730	19655	18075	18.87	7.76	
OTHER URBAN			17	31	4732	26110	13194	12916	3923	23792	12100	11692	20.62	9.74	
SATKHIRA ZILA	7	83	999	1421	290921	1597178	812214	784964	226218	1354662	684994	669668	28.60	17.90	
RURAL		77	948	1394	266937	1465194	743166	722028	212256	1267708	638397	628811	25.76	15.58	
MUNICIPALITY		6	34		16657	91533	47693	43840	8247	52156	27849	24307	101.98	75.50	
OTHER URBAN			17	27	7327	40451	21355	19096	5715	34798	18248	16550	28.21	16.25	

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Note: Mauza includes depopulated and paurashova mauzas also.

Table P01 : Administrative unit by Zila, Household and Population by sex: Census 1991 and 1981

Table P01 : Administrative unit by Zila, Household and Sex														
Locality	1 9 9 1				House-holds	1 9 8 1			Percentage of Change					
	No of Geographic Unit					Population			House hold	Popul ation				
	In-ana	Union/Ward	Mauza/Maha-	vill-age		Total	Male	Female			Total	Male	Female	
RAJSHAHI DIVI	127	1216	19543	23494	4914484	26210044	13424646	12785398	3701781	21140899	10838404	10302495	32.81	23.93
RURAL	1081	17891	22403		4267248	22662243	11573375	11088868	3357652	19002381	9698523	9303858	27.38	19.55
MUNICIPALITY	128	1049			352144	1975148	1030687	944461	187733	1190340	635545	554795	84.46	63.33
OTHER URBAN	7	603	1091		295092	1572653	820584	752069	156396	948178	504336	443842	99.48	74.76
BOSRA ZILA	11	117	1877	2738	516407	2669287	1365229	1304058	379016	2108622	1074233	1034389	36.25	26.59
RURAL	107	1747	2667		462405	2373680	1208847	1164833	356049	1965375	995633	969742	29.87	20.77
MUNICIPALITY	10	95			29032	162892	85623	77269	11615	79910	44852	35058	149.95	103.84
OTHER URBAN		35	71		24970	132715	70759	61956	11352	63337	33748	29589	119.96	109.54
DINAJPUR ZILA	13	112	2165	2164	430357	2260131	1166893	1093238	327236	1804015	930200	873815	31.51	25.26
RURAL	102	1992	2104		375900	1971764	1016259	955505	295552	1619332	831755	787577	27.47	22.04
MUNICIPALITY	10	129			33067	175065	90894	84171	18418	107946	57574	50372	79.54	61.64
OTHER URBAN		44	60		21390	113302	59740	53562	13266	76737	40871	35866	99.03	40.85
GAIBANDHA ZILA	7	85	1120	1230	372467	1949274	985949	963325	291358	1576536	799538	776998	27.84	23.64
RURAL	82	1071	1197		347036	1811777	914459	897318	275145	1483868	750532	733336	26.13	22.10
MUNICIPALITY	3	19			6960	40426	21150	19276	6182	36990	19658	17332	12.58	9.29
OTHER URBAN		30	33		18471	97071	50340	46731	10031	55678	29348	26330	84.14	74.34
JOYPOPHAT ZILA	5	34	733	920	151091	765011	395939	369072	113898	619351	317096	302255	32.65	23.52
RURAL	31	708	886		136148	686449	354218	332231	103739	559679	284569	275110	31.24	22.65
MUNICIPALITY	3	14			7630	40681	21951	18730	6329	37122	20616	16506	20.56	9.59
OTHER URBAN		11	34		7313	37881	19770	18111	3830	22550	11911	10639	121.07	97.85
KURIGRAM ZILA	9	77	738	1927	299310	1603034	806650	796384	231880	1307824	663912	643912	29.08	22.57
RURAL	74	618	1732		257135	1377668	690426	687242	205838	1155872	584742	571130	26.29	20.53
MUNICIPALITY	3	91			10727	58191	30418	27773	7739	47641	25363	22278	38.61	22.14
OTHER URBAN		29	195		31448	167175	85806	81369	18303	104311	53807	50504	53.14	42.67
CAIMONIRHAT ZILA	5	45	425	461	182367	953460	490373	463087	135246	766307	395386	370921	34.84	24.42
RURAL	41	371	449		162218	848589	435374	413215	123060	697758	358873	330885	32.56	22.34
MUNICIPALITY	3	43			9083	47090	25089	22001	6466	36439	19445	16994	40.47	29.23
OTHER URBAN	1	11	12		11066	57781	29910	27871	5720	32110	17068	15042	72.66	59.58
HAOGAON ZILA	11	102	2632	2758	400617	2148053	1095651	1052402	307258	1730078	881642	848436	30.38	24.16
RURAL	99	2534	2692		369385	1977732	1005689	972043	292966	1635157	830867	804290	26.36	21.25
MUNICIPALITY	3	60			18207	101266	53447	47819	7156	52975	28140	24835	154.43	91.16
OTHER URBAN		38	66		13025	69055	36515	32540	7136	41946	22635	19311	67.57	50.18

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Note: Mauza includes depopulated and paurashova mauzas also.

Table PH1 : Administrative unit by Zila, Household and Population by sex: Census 1991 and 1981

Locality	1 9 9 1										1 9 8 1				Percentage of Change	
	No of Geographic Unit				House-holds	P o p u l a t i o n			House-holds	P o p u l a t i o n						
	Thana/Ward	Union	Mauza/Maha.	village age		Total	Male	Female		Total	Male	Female				
													House hold	Popul ation		
NATORE ZILA	6	57	1298	1400	253336	1387761	712258	675503	171774	1067058	548114	518944	47.48	30.42		
RURAL	48	1232	1336		223946	1227963	628883	599080	163465	1011895	517989	493906	39.22	23.34		
MUNICIPALITY	6		26		15680	85204	44124	41080	4600	31210	16662	14548	240.87	173.00		
OTHER URBAN	3	40	64		13710	74594	39251	35343	3709	23953	13463	10490	269.64	211.42		
NAWABGANJ ZILA	5	53	890	1075	196226	1171469	594592	576877	149371	932920	467152	465768	31.37	25.57		
RURAL	45	772	1030		158513	952867	484577	468290	131024	823659	414385	409274	20.98	15.69		
MUNICIPALITY	8	106			27368	159955	80037	79918	9488	57351	27741	29610	83.84	82.34		
OTHER URBAN		12	45		10345	58647	29978	28669	8859	51910	25026	26884	198.99	172.31		
MILPHAMARI ZILA	6	71	426	389	261057	1348762	693329	655433	213461	1152119	594107	558012	22.30	17.07		
RURAL	63	377	376		227092	1163210	595909	567301	181776	962428	493629	468799	24.93	20.86		
MUNICIPALITY	8	36			23241	128658	67143	61515	26128	156166	82556	73610	-11.05	-17.61		
OTHER URBAN		13	13		10724	56894	30277	26617	5557	33525	17922	15603	92.98	69.71		
PABNA ZILA	9	83	1402	1549	326215	1919896	992081	927815	243355	1545679	795856	749823	34.05	24.21		
RURAL	71	1282	1465		268765	1582624	816911	765713	206500	1307803	671354	636449	30.24	21.10		
MUNICIPALITY	12	79			32261	194406	101212	93194	19776	130686	69031	61655	63.13	48.76		
OTHER URBAN		41	84		25189	142866	73958	68908	17079	107190	55471	51719	71.35	55.91		
PANCHAGARH ZILA	5	46	477	825	139586	712024	365001	347023	108424	578218	297855	280363	28.74	23.14		
RURAL	42	440	806		128289	653557	334520	319037	102101	542066	278629	263437	25.65	20.57		
MUNICIPALITY	3	27			5700	30500	16028	14472					0.00	0.00		
OTHER URBAN	1	10	19		5597	27967	14453	13514	6323	36152	19226	16926	-11.48	-22.64		
RAJSHAH ZILA	13	100	1889	1915	359084	1887015	964798	922217	250702	1540085	804547	735538	43.23	22.53		
RURAL	70	1506	1618		254684	1309723	663489	646234	212733	1254535	646779	607756	19.72	4.40		
MUNICIPALITY	30	165			51063	294056	154481	139575	23730	165821	89213	76608	115.18	77.33		
OTHER URBAN		218	297		53337	283236	146828	136408	14239	119729	68555	51174	274.58	136.64		
RANGPUR ZILA	9	90	1251	1505	424803	2160346	1110989	1049357	314275	1707264	879071	828193	35.17	26.54		
RURAL	81	1160	1466		359741	1799525	921009	878516	279799	1492379	762447	729932	28.20	20.21		
MUNICIPALITY	9	55			43021	246219	129052	117167	18491	121888	66904	54984	132.66	102.00		
OTHER URBAN		36	39		22041	114602	60928	53674	15985	92997	49720	43277	45.17	29.73		
SIRAJGANJ ZILA	9	90	1548	2005	407798	2263573	1163682	1099891	315053	1887091	966542	920549	30.07	20.53		
RURAL	79	1447	1963		360436	2008673	1031135	977538	287604	1726145	882096	844049	25.99	16.98		
MUNICIPALITY	11	31			29266	158526	82433	76093	17421	102259	53401	48858	67.99	55.02		
OTHER URBAN		20	42		18096	96374	50114	46260	10028	58687	31045	27642	87.95	64.22		
THAKURGAON ZILA	5	54	672	633	193763	1010948	521232	489716	149474	817732	423153	394579	29.63	23.63		
RURAL	46	634	616		175555	916442	471670	444772	140301	764430	394244	370186	25.13	19.89		
MUNICIPALITY	6	23			9838	52013	27605	24408	4194	25936	14389	11547	134.57	100.54		
OTHER URBAN	2	15	17		8370	42493	21957	20536	4979	27366	14520	12846	68.11	55.28		

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Note: Mauza includes depopulated and paurashova mauzas also.

Table P02: Population by Age group and Sex

Locality and Age Group (in Yrs)	T o t a l		M a l e		F e m a l e		Sex Ratio (Male/Female)
	Number	Percent	Number	Percent	Number	Percent	
Bangladesh Total							
Total	106314992	100.0	54728350	100.0	51586642	100.0	106.1
0 to 4	17492854	16.5	8836631	16.1	8656223	16.8	102.1
5 to 9	17590293	16.5	9064879	16.6	8525414	16.5	106.3
10 to 14	12914759	12.1	6902330	12.6	6012429	11.7	114.8
15 to 19	8933162	8.4	4546460	8.3	4386702	8.5	103.6
20 to 24	8817412	8.3	4093287	7.5	4724125	9.2	86.6
25 to 29	9054070	8.5	4323810	7.9	4730260	9.2	91.4
30 to 34	6592716	6.2	3366878	6.2	3225838	6.3	104.4
35 to 39	5986031	5.6	3269087	6.0	2716944	5.3	120.3
40 to 44	4613327	4.3	2454523	4.5	2158804	4.2	113.7
45 to 49	3562365	3.4	1937831	3.5	1624534	3.1	119.3
50 to 54	3105517	2.9	1635758	3.0	1469759	2.8	111.3
55 to 59	1949721	1.8	1089031	2.0	860690	1.7	126.5
60 to 64	2270142	2.1	1226396	2.2	1043746	2.0	117.5
65 to 69	1092919	1.0	631787	1.2	461132	.9	137.0
70 & Above	2339704	2.2	1349662	2.5	990042	1.9	136.3

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Table P02: Population by Age group and Sex

Locality and Age Group (in Yrs)	T o t a l		M a l e		F e m a l e		Sex Ratio (Male/Female)
	Number	Percent	Number	Percent	Number	Percent	
Rural Area							
Total	85442788	100.0	43427265	100.0	42015523	100.0	103.4
0 to 4	14666924	17.2	7398539	17.0	7268385	17.3	101.8
5 to 9	14628658	17.1	7540650	17.4	7088008	16.9	106.4
10 to 14	10298316	12.1	5542083	12.8	4756233	11.3	116.5
15 to 19	6928735	8.1	3508215	8.1	3420520	8.1	102.6
20 to 24	6671359	7.8	2978454	6.9	3692905	8.8	80.7
25 to 29	6984421	8.2	3219782	7.4	3764639	9.0	85.5
30 to 34	5089519	6.0	2507480	5.8	2582039	6.1	97.1
35 to 39	4675443	5.5	2462929	5.7	2212514	5.3	111.3
40 to 44	3646862	4.3	1857466	4.3	1789396	4.3	103.8
45 to 49	2886087	3.4	1520511	3.5	1365576	3.3	111.3
50 to 54	2542611	3.0	1307488	3.0	1235123	2.9	105.9
55 to 59	1625718	1.9	893944	2.1	731774	1.7	122.2
60 to 64	1894132	2.2	1013952	2.3	880180	2.1	115.2
65 to 69	920807	1.1	529838	1.2	390969	.9	135.5
70 & Above	1983196	2.3	1145934	2.6	837262	2.0	136.9

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Table P02: Population by Age group and Sex

Locality and Age Group (in Yrs)	T o t a l		M a l e		F e m a l e		Sex Ratio (Male/Female)
	Number	Percent	Number	Percent	Number	Percent	
Municipality Area							
Total	11700414	100.0	6448146	100.0	5252268	100.0	122.8
0 to 4	1433087	12.2	732816	11.4	700271	13.3	104.6
5 to 9	1522474	13.0	782466	12.1	740008	14.1	105.7
10 to 14	1467832	12.5	749099	11.6	718733	13.7	104.2
15 to 19	1188347	10.2	614443	9.5	573904	10.9	107.1
20 to 24	1314623	11.2	704775	10.9	609848	11.6	115.6
25 to 29	1235668	10.6	686226	10.6	549442	10.5	124.9
30 to 34	896177	7.7	530764	8.2	365413	7.0	145.3
35 to 39	766576	6.6	486495	7.5	280081	5.3	173.7
40 to 44	556303	4.8	357632	5.5	198671	3.8	180.0
45 to 49	378848	3.2	243380	3.8	135468	2.6	179.7
50 to 54	309570	2.6	187875	2.9	121695	2.3	154.4
55 to 59	173243	1.5	107640	1.7	65603	1.2	164.1
60 to 64	195617	1.7	113004	1.8	82613	1.6	136.8
65 to 69	87411	.7	52179	.8	35232	.7	148.1
70 & Above	174638	1.5	99352	1.5	75286	1.4	132.0

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Table P02: Population by Age group and Sex

Locality and Age Group (in Yrs)	T o t a l		M a l e		F e m a l e		Sex Ratio (Male/Female)
	Number	Percent	Number	Percent	Number	Percent	
Other Urban Area							
Total	9171790	100.0	4852939	100.0	4318851	100.0	112.4
0 to 4	1392843	15.2	705276	14.5	687567	15.9	102.6
5 to 9	1439161	15.7	741763	15.3	697398	16.1	106.4
10 to 14	1148611	12.5	611148	12.6	537463	12.4	113.7
15 to 19	816080	8.9	423802	8.7	392278	9.1	108.0
20 to 24	831430	9.1	410058	8.4	421372	9.8	97.3
25 to 29	833981	9.1	417802	8.6	416179	9.6	100.4
30 to 34	607020	6.6	328634	6.8	278386	6.4	118.0
35 to 39	544012	5.9	319663	6.6	224349	5.2	142.5
40 to 44	410162	4.5	239425	4.9	170737	4.0	140.2
45 to 49	297430	3.2	173940	3.6	123490	2.9	140.9
50 to 54	253336	2.8	140395	2.9	112941	2.6	124.3
55 to 59	150760	1.6	87447	1.8	63313	1.5	138.1
60 to 64	180393	2.0	99440	2.0	80953	1.9	122.8
65 to 69	84701	.9	49770	1.0	34931	.8	142.5
70 & Above	181870	2.0	104376	2.2	77494	1.8	134.7

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Table P03: Foreign Population by Age Group and Sex

Locality and Age Group (in Yrs)	T o t a l		M a l e		F e m a l e		Sex Ratio (Male/Female)
	Number	Percent	Number	Percent	Number	Percent	
Bangladesh Total							
Total	175767	100.0	99903	100.0	75864	100.0	131.7
0 to 4	41349	23.5	21128	21.1	20221	26.7	104.5
5 to 9	22443	12.8	11725	11.7	10718	14.1	109.4
10 to 14	15445	8.8	8399	8.4	7046	9.3	119.2
15 to 19	11417	6.5	5979	6.0	5438	7.2	109.9
20 to 24	12910	7.3	6952	7.0	5958	7.9	116.7
25 to 29	14353	8.2	8509	8.5	5844	7.7	145.6
30 to 34	11809	6.7	7357	7.4	4452	5.9	165.3
35 to 39	10700	6.1	7239	7.2	3461	4.6	209.2
40 to 44	9215	5.2	5964	6.0	3251	4.3	183.5
45 to 49	6312	3.6	4163	4.2	2149	2.8	193.7
50 to 54	6158	3.5	3832	3.8	2326	3.1	164.7
55 to 59	3289	1.9	2132	2.1	1157	1.5	184.3
60 to 64	4307	2.5	2668	2.7	1639	2.2	162.8
65 to 69	1798	1.0	1208	1.2	590	.8	204.7
70 & Above	4262	2.4	2648	2.7	1614	2.1	164.1
Rural Area							
Total	104113	100.0	60640	100.0	43473	100.0	139.5
0 to 4	29333	28.2	14971	24.7	14362	33.0	104.2
5 to 9	12323	11.8	6400	10.6	5923	13.6	108.1
10 to 14	7037	6.8	3977	6.6	3060	7.0	130.0
15 to 19	5656	5.4	3074	5.1	2582	5.9	119.1
20 to 24	6823	6.6	3784	6.2	3039	7.0	124.5
25 to 29	8570	8.2	5402	8.9	3168	7.3	170.5
30 to 34	6836	6.6	4591	7.6	2245	5.2	204.5
35 to 39	6370	6.1	4617	7.6	1753	4.0	263.4
40 to 44	5148	4.9	3481	5.7	1667	3.8	208.8
45 to 49	3851	3.7	2575	4.2	1276	2.9	201.8
50 to 54	3471	3.3	2189	3.6	1282	2.9	170.7
55 to 59	2178	2.1	1423	2.3	755	1.7	188.5
60 to 64	2550	2.4	1594	2.6	956	2.2	166.7
65 to 69	1222	1.2	843	1.4	379	.9	222.4
70 & Above	2745	2.6	1719	2.8	1026	2.4	167.5
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Table P03: Foreign Population by Age Group and Sex

Locality and Age Group (in Yrs)	T o t a l		M a l e		F e m a l e		Sex Ratio (Male/Female)
	Number	Percent	Number	Percent	Number	Percent	
Municipality Area							
Total	60684	100.0	32799	100.0	27885	100.0	117.6
0 to 4	9596	15.8	4897	14.9	4699	16.9	104.2
5 to 9	8874	14.6	4665	14.2	4209	15.1	110.8
10 to 14	7586	12.5	3962	12.1	3624	13.0	109.3
15 to 19	5059	8.3	2514	7.7	2545	9.1	98.8
20 to 24	5168	8.5	2684	8.2	2484	8.9	108.1
25 to 29	4785	7.9	2525	7.7	2260	8.1	111.7
30 to 34	4090	6.7	2175	6.6	1915	6.9	113.6
35 to 39	3565	5.9	2074	6.3	1491	5.3	139.1
40 to 44	3458	5.7	2065	6.3	1393	5.0	148.2
45 to 49	2048	3.4	1293	3.9	755	2.7	171.3
50 to 54	2327	3.8	1404	4.3	923	3.3	152.1
55 to 59	916	1.5	584	1.8	332	1.2	175.9
60 to 64	1494	2.5	905	2.8	589	2.1	153.7
65 to 69	469	.8	296	.9	173	.6	171.1
70 & Above	1249	2.1	756	2.3	493	1.8	153.3
Other Urban Area							
Total	10970	100.0	6464	100.0	4506	100.0	143.5
0 to 4	2420	22.1	1260	19.5	1160	25.7	108.6
5 to 9	1246	11.4	660	10.2	586	13.0	112.6
10 to 14	822	7.5	460	7.1	362	8.0	127.1
15 to 19	702	6.4	391	6.0	311	6.9	125.7
20 to 24	919	8.4	484	7.5	435	9.7	111.3
25 to 29	998	9.1	582	9.0	416	9.2	139.9
30 to 34	883	8.0	591	9.1	292	6.5	202.4
35 to 39	765	7.0	548	8.5	217	4.8	252.5
40 to 44	609	5.6	418	6.5	191	4.2	218.8
45 to 49	413	3.8	295	4.6	118	2.6	250.0
50 to 54	360	3.3	239	3.7	121	2.7	197.5
55 to 59	195	1.8	125	1.9	70	1.6	178.6
60 to 64	263	2.4	169	2.6	94	2.1	179.8
65 to 69	107	1.0	69	1.1	38	.8	181.6
70 & Above	268	2.4	173	2.7	95	2.1	182.1

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Table P04: Population by Age Group and Sex by Type of Household and Floating Population

Locality and Age Group (in Yrs)	Type of Household									Floating population		
	Dwelling			Institutional			Other					
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Bangladesh Total												
Total	104185544	52896527	51289017	600252	503119	97133	1111968	959565	152403	417228	369139	48089
0 to 4	17388938	8777809	8611129	24318	13704	10614	62297	34108	28189	17301	11010	6291
5 to 9	17489963	9004033	8485930	33324	21696	11628	50712	28734	21978	16294	10416	5878
10 to 14	12766699	6785878	5980821	56822	45166	11656	67288	51569	15719	23950	19717	4233
15 to 19	8702886	4346217	4356669	70803	58621	12182	118493	104374	14119	40980	37248	3732
20 to 24	8439438	3753271	4686167	115302	99016	16286	196862	180420	16442	65810	60580	5230
25 to 29	8674095	3975888	4698207	104223	93728	10495	202422	186638	15784	73330	67556	5774
30 to 34	6356213	3151270	3204943	61647	55406	6241	124005	113743	10262	50851	46459	4392
35 to 39	5800655	3099508	2701147	47855	43125	4730	96876	89141	7735	40645	37313	3332
40 to 44	4489559	2343282	2146277	29561	25993	3568	64647	58592	6055	29560	26656	2904
45 to 49	3481724	1865316	1616408	19081	16626	2455	43182	39165	4017	18378	16724	1654
50 to 54	3044492	1582616	1461876	13679	11339	2340	32534	28695	3839	14812	13108	1704
55 to 59	1916462	1059757	856705	7548	6237	1311	17955	16021	1934	7756	7016	740
60 to 64	2237537	1199153	1038384	7211	5593	1618	16914	14241	2673	8480	7409	1071
65 to 69	1079553	620464	459089	3328	2642	686	6801	5767	1034	3237	2914	323
70 & Above	2317330	1332065	985265	5550	4227	1323	10980	8357	2623	5844	5013	831
Rural Area												
Total	84724752	42863775	41860977	198022	156215	41807	337873	245078	92795	182141	162197	19944
0 to 4	14606119	7365585	7240534	13567	7301	6266	37765	19598	18167	9473	6055	3418
5 to 9	14569952	7506596	7063356	18223	11701	6522	32877	17742	15135	7606	4611	2995
10 to 14	10230211	5491172	4739039	27563	21798	5765	30227	20763	9464	10315	8350	1965
15 to 19	6854382	3446287	3408095	22853	18839	4014	33564	26665	6899	17936	16424	1512
20 to 24	6575074	2896283	3678791	25329	21244	4085	42703	34560	8143	28253	26367	1886
25 to 29	6881825	3132304	3749521	26618	22525	4093	44717	35809	8908	31261	29144	2117
30 to 34	5019461	2447846	2571615	18272	15549	2723	29842	23658	6184	21944	20427	1517
35 to 39	4618335	2413950	2204385	14615	12462	2153	24825	19997	4828	17668	16520	1148
40 to 44	3607311	1824335	1782976	9378	7835	1543	17626	13693	3933	12547	11603	944
45 to 49	2859129	1497978	1361151	6606	5501	1105	12207	9493	2714	8145	7539	606
50 to 54	2521618	1290715	1230903	4947	3901	1046	9852	7268	2584	6194	5604	590
55 to 59	1613492	883976	729516	2872	2281	591	5915	4543	1372	3439	3144	295
60 to 64	1880895	1003723	877172	2927	2150	777	6738	4905	1833	3572	3174	398
65 to 69	915003	525293	389710	1452	1077	375	2970	2215	755	1382	1253	129
70 & Above	1971945	1137732	834213	2800	2051	749	6045	4169	1876	2406	1982	424
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Table P04: Population by Age Group and Sex by Type of Household and Floating Population

Locality and Age Group (in Yrs)	T y p e o f H o u s e h o l d									Floating population		
	Dwelling			Institutional			Other					
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Municipality Area												
Total	10659909	5509394	5150515	292238	250183	42055	584962	545373	39589	163305	143196	20109
0 to 4	1405421	715823	689598	6708	4063	2645	15764	9591	6173	5194	3339	1855
5 to 9	1495251	764791	730460	10339	6739	3600	10893	6842	4051	5991	4094	1897
10 to 14	1412582	703811	708771	20201	15884	4317	25183	21105	4078	9866	8299	1567
15 to 19	1073433	513374	560059	35172	28324	6848	63747	58362	5385	15995	14383	1612
20 to 24	1100821	509416	591405	67066	57115	9951	120666	114687	5979	26070	23557	2513
25 to 29	1027528	490264	537264	56658	51779	4879	122782	118117	4665	28700	26066	2634
30 to 34	772222	414270	357952	31675	29072	2603	72017	69324	2693	20263	18098	2165
35 to 39	671896	397273	274623	23900	21983	1917	54826	52903	1923	15954	14336	1618
40 to 44	494282	300052	194230	14627	13099	1528	35339	33899	1440	12055	10582	1473
45 to 49	339161	206304	132857	9183	8182	1001	23445	22598	847	7059	6296	763
50 to 54	279857	160748	119109	6413	5460	953	17201	16362	839	6099	5305	794
55 to 59	157493	93101	64392	3537	2986	551	9219	8861	358	2994	2692	302
60 to 64	181339	100379	80960	3250	2618	632	7607	7069	538	3421	2938	483
65 to 69	81940	47246	34694	1469	1238	231	2793	2622	171	1209	1073	136
70 & Above	166683	92542	74141	2040	1641	399	3480	3031	449	2435	2138	297
Other Urban Area												
Total	8800883	4523358	4277525	109992	96721	13271	189133	169114	20019	71782	63746	8036
0 to 4	1377398	696401	680997	4043	2340	1703	8768	4919	3849	2634	1616	1018
5 to 9	1424760	732646	692114	4762	3256	1506	6942	4150	2792	2697	1711	986
10 to 14	1123906	590895	533011	9058	7484	1574	11878	9701	2177	3769	3068	701
15 to 19	775071	386556	388515	12778	11458	1320	21182	19347	1835	7049	6441	608
20 to 24	763543	347572	415971	22907	20657	2250	33493	31173	2320	11487	10656	831
25 to 29	764742	353320	411422	20947	19424	1523	34923	32712	2211	13369	12346	1023
30 to 34	564530	289154	275376	11700	10785	915	22146	20761	1385	8644	7934	710
35 to 39	510424	288285	222139	9340	8680	660	17225	16241	984	7023	6457	566
40 to 44	387966	218895	169071	5556	5059	497	11682	11000	682	4958	4471	487
45 to 49	283434	161034	122400	3292	2943	349	7530	7074	456	3174	2889	285
50 to 54	243017	131153	111864	2319	1978	341	5481	5065	416	2519	2199	320
55 to 59	145477	82680	62797	1139	970	169	2821	2617	204	1323	1180	143
60 to 64	175303	95051	80252	1034	825	209	2569	2267	302	1487	1297	190
65 to 69	82610	47925	34685	407	327	80	1038	930	108	646	588	58
70 & Above	178702	101791	76911	710	535	175	1455	1157	298	1003	893	110
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Table P05: Population 10 Years and Over by Age Group, Marital Status and Sex

Locality and Age Group (in Yrs)	Total		Never Married		Married		Widow		Divorced/Separated	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Bangladesh Total										
Total	36826840	34405005	15512066	8663628	21069618	22291556	225112	3237054	20044	212767
10 to 14	6902330	6012429	6868485	5817071	33090	184376	509	7427	246	3555
15 to 19	4546460	4386702	4318210	2137920	225005	2174852	2258	44320	987	29610
20 to 24	4093287	4724125	2798560	494733	1286587	4090846	5751	88209	2389	50337
25 to 29	4323810	4730260	1140073	113903	3171337	4445359	9209	122893	3191	48105
30 to 34	3366878	3225838	242141	34457	3114121	3026969	8393	134511	2223	29901
35 to 39	3269087	2716944	68334	15088	3190265	2502909	8830	179423	1658	19524
40 to 44	2454523	2158804	27729	12397	2414960	1877030	10512	257783	1322	11594
45 to 49	1937831	1624534	12724	6225	1912082	1327705	11902	284249	1123	6355
50 to 54	1635758	1469759	10986	7865	1605136	1036991	18499	420059	1137	4844
55 to 59	1089031	860690	5008	3970	1066756	553869	16422	300436	845	2415
60 to 64	1226396	1043746	6590	7348	1188197	529466	30357	504013	1252	2919
65 to 69	631787	461132	2592	2544	609297	215073	19200	242515	698	1000
70 & over	1349662	990042	10634	10107	1252785	326111	83270	651216	2973	2608
Rural Area										
Total	28488076	27659130	11716015	6596763	16567028	18178345	188592	2723136	16441	160886
10 to 14	5542083	4756233	5514844	4589264	26596	157659	435	6307	208	3003
15 to 19	3508215	3420520	3317447	1549168	188040	1808983	1905	38131	823	24238
20 to 24	2978454	3692905	1923104	309460	1048641	3272364	4779	72825	1930	38256
25 to 29	3219782	3764639	714730	73819	2494796	3554632	7655	100335	2601	35853
30 to 34	2507480	2582039	147348	24668	2351672	2426683	6712	109114	1748	21574
35 to 39	2462929	2212514	43953	11158	2410490	2039931	7173	147250	1313	14175
40 to 44	1857466	1789396	19351	9456	1828583	1558415	8482	213063	1050	8462
45 to 49	1520511	1365576	8964	4773	1500675	1116578	9936	239466	936	4759
50 to 54	1307488	1235123	7848	6066	1283354	871936	15349	353484	937	3637
55 to 59	893944	731774	3543	3043	875797	470179	13886	256659	718	1893
60 to 64	1013952	880180	4860	5820	982591	444970	25443	427173	1058	2217
65 to 69	529838	390969	1904	1984	510988	182171	16357	206040	589	774
70 & over	1145934	837262	8119	8084	1064805	273844	70480	553289	2530	2045

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Table P05: Population 10 Years and Over by Age Group, Marital Status and Sex

Locality and Age Group (in Yrs)	Total		Never Married		Married		Widow		Divorced/Separated	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Municipality Area										
Total	4932864	3811989	2303220	1255373	2608226	2255478	19407	268315	2011	32823
10 to 14	749099	718733	745456	704166	3575	13756	44	515	24	296
15 to 19	614443	573904	594421	373174	19752	194619	171	3005	99	3106
20 to 24	704775	609848	571647	133102	132338	460687	508	8275	282	7784
25 to 29	686226	549442	293926	28985	391099	500091	851	12467	350	7899
30 to 34	530764	365413	66835	6643	462733	338853	920	14392	276	5525
35 to 39	486495	280081	16785	2559	468570	256383	947	17702	193	3437
40 to 44	357632	198671	5575	1849	350713	170010	1194	24797	150	2015
45 to 49	243380	135468	2507	913	239681	109799	1083	23743	109	1013
50 to 54	187875	121695	2050	1104	183966	84679	1751	35200	108	712
55 to 59	107640	65603	986	549	105223	42167	1367	22595	64	292
60 to 64	113004	82613	1099	881	109162	42208	2643	39133	100	391
65 to 69	52179	35232	455	336	50205	16343	1466	18438	53	115
70 & over	99352	75286	1478	1112	91209	25883	6462	48053	203	238
Other Urban Area										
Total	3405900	2933886	1492831	811492	1894364	1857733	17113	245603	1592	19058
10 to 14	611148	537463	608185	523641	2919	12961	30	605	14	256
15 to 19	423802	392278	406342	215578	17213	171250	182	3184	65	2266
20 to 24	410058	421372	303809	52171	105608	357795	464	7109	177	4297
25 to 29	417802	416179	131417	11099	285442	390636	703	10091	240	4353
30 to 34	328634	278386	27958	3146	299716	261433	761	11005	199	2802
35 to 39	319663	224349	7596	1371	311205	206595	710	14471	152	1912
40 to 44	239425	170737	2803	1092	235664	148605	836	19923	122	1117
45 to 49	173940	123490	1253	539	171726	101328	883	21040	78	583
50 to 54	140395	112941	1088	695	137816	80376	1399	31375	92	495
55 to 59	87447	63313	479	378	85736	41523	1169	21182	63	230
60 to 64	99440	80953	631	647	96444	42288	2271	37707	94	311
65 to 69	49770	34931	233	224	48104	16559	1377	18037	56	111
70 & over	104376	77494	1037	911	96771	26384	6328	49874	240	325

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Table P06: Population by Age Group, Sex and Religion

Locality and Age Group (in yrs)	M a l e						F e m a l e					
	Total	Muslim	Hindu	Buddhist	Christian	Other	Total	Muslim	Hindu	Buddhist	Christian	Other
Bangladesh Total												
Total	54728350	48324070	5762254	320957	174518	146551	51586642	45556959	5416612	302453	171544	139074
0 to 4	8836631	7906061	776064	60079	38923	55504	8656223	7747987	762671	57236	37577	50752
5 to 9	9064879	8115234	857654	49019	23344	19628	8525414	7627608	812163	44974	22316	18353
10 to 14	6902330	6137427	697640	38312	18323	10628	6012429	5319124	631843	34777	17797	8888
15 to 19	4546460	4020436	476672	28033	14195	7124	4386702	3874589	460490	28286	14919	8418
20 to 24	4093287	3582998	469516	21347	12067	7359	4724125	4187152	486867	25389	14876	9841
25 to 29	4323810	3795492	483675	22770	12654	9219	4730260	4165286	514218	25347	15131	10278
30 to 34	3366878	2951861	378903	18406	10386	7322	3225838	2834404	355047	18826	10408	7153
35 to 39	3269087	2851609	379208	20566	10497	7207	2716944	2371791	313657	16348	9244	5904
40 to 44	2454523	2146669	280566	13987	7824	5477	2158804	1891877	242912	12154	7052	4809
45 to 49	1937831	1677938	237012	12234	6468	4179	1624534	1405865	199126	10190	5694	3659
50 to 54	1635758	1426534	189616	10311	5483	3814	1469759	1281472	171711	8283	4917	3376
55 to 59	1089031	933821	142050	7166	3673	2321	860690	734505	115293	5957	2917	2018
60 to 64	1226396	1068084	143938	7435	4197	2742	1043746	897770	134370	5858	3396	2352
65 to 69	631787	540090	84758	3793	1968	1178	461132	384825	70584	3017	1693	1013
70 & Above	1349662	1169816	164982	7499	4516	2849	990042	832704	145660	5811	3607	2260
Rural Area												
Total	43427265	38283405	4630250	249523	132130	131957	42015523	37071361	4447524	238814	131759	126065
0 to 4	7398539	6614333	652824	49341	32587	49454	7268385	6501810	642713	47134	31353	45375
5 to 9	7540650	6743863	720720	39313	18758	17996	7088008	6333620	683227	36327	18051	16783
10 to 14	5542083	4920124	568934	29611	13736	9678	4756233	4197679	510433	26938	13118	8065
15 to 19	3508215	3098043	372642	21045	10036	6449	3420520	3017519	363539	21434	10410	7618
20 to 24	2978454	2601183	347494	15521	7753	6503	3692905	3271208	383191	19321	10272	8913
25 to 29	3219782	2816996	369015	16855	8711	8205	3764639	3311368	413349	19496	11030	9396
30 to 34	2507480	2189532	290554	13716	7167	6511	2582039	2265736	287418	14733	7594	6558
35 to 39	2462929	2137902	295331	15639	7556	6501	2212514	1928352	259015	12828	6885	5434
40 to 44	1857466	1617033	219344	10598	5559	4932	1789396	1567146	202771	9623	5433	4423
45 to 49	1520511	1310642	191933	9425	4672	3839	1365576	1181804	167772	8144	4439	3417
50 to 54	1307488	1137199	154625	8096	4074	3494	1235123	1077559	144031	6546	3879	3108
55 to 59	893944	765042	118301	5601	2822	2178	731774	625155	97683	4778	2294	1864
60 to 64	1013952	882643	119646	5827	3336	2500	880180	758506	112226	4568	2749	2131
65 to 69	529838	453113	71087	2985	1567	1086	390969	327316	59015	2363	1335	940
70 & Above	1145934	995757	137800	5950	3796	2631	837262	706583	121141	4581	2917	2040

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Table P06: Population by Age Group, Sex and Religion

Locality and Age Group (in thousands)	M a l e						F e m a l e					
	Total	Muslim	Hindu	Buddhist	Christian	Other	Total	Muslim	Hindu	Buddhist	Christian	Other
Municipal Area												
Total	9448146	5771830	611516	25949	31963	6888	5252268	4693497	501568	21335	29976	5892
0 to 4	732816	662742	59001	3622	4215	3236	700271	633328	56622	3421	4118	2782
5 to 9	792466	711127	64615	2768	3309	647	740008	673041	60819	2448	3058	642
10 to 14	749099	677002	65122	3202	3395	378	718733	648465	63659	2709	3551	349
15 to 19	614443	550522	57651	2813	3158	299	573904	513012	54391	2626	3526	349
20 to 24	704775	623708	74532	2614	3499	422	609848	544111	59370	2361	3630	376
25 to 29	686226	611698	68540	2481	3054	453	549442	488975	54861	2031	3232	343
30 to 34	530764	473893	52034	1887	2577	373	365413	325446	36124	1359	2240	244
35 to 39	486495	433844	48202	1811	2334	304	280081	248234	28693	1102	1870	182
40 to 44	357632	319676	34627	1308	1784	237	198671	176252	20203	803	1250	163
45 to 49	243380	216271	24592	937	1433	147	135468	118154	15660	607	962	85
50 to 54	187875	167249	18639	774	1094	119	121695	106624	13692	489	794	96
55 to 59	107640	94173	12209	537	670	51	65603	56095	8657	326	459	66
60 to 64	113004	99528	12265	478	634	99	82613	70661	10980	408	472	92
65 to 69	52179	44979	6623	242	300	35	35232	28860	5856	208	280	28
70 & Above	99352	85418	12864	475	507	88	75286	62239	11981	437	534	95
Other Urban Area												
Total	4852939	4268835	520488	45485	10425	7706	4318851	3792101	467520	42304	9809	7117
0 to 4	705276	628986	64239	7116	2121	2814	687567	612849	63336	6681	2106	2595
5 to 9	741763	660244	72319	6938	1277	985	697398	620947	68117	6199	1207	928
10 to 14	611148	540301	63584	5499	1192	572	537463	472980	57751	5130	1128	474
15 to 19	423802	371871	46379	4175	1001	376	392278	344058	42560	4226	983	451
20 to 24	416053	358107	47490	3212	815	434	421372	371833	44306	3707	974	552
25 to 29	417802	366798	46120	3434	889	561	416179	364943	46008	3820	869	539
30 to 34	328634	288436	36315	2803	642	438	278386	243222	31505	2734	574	351
35 to 39	319663	279863	35675	3116	607	402	224349	195205	25949	2418	489	288
40 to 44	239425	209960	26595	2081	481	308	170737	148479	19938	1728	369	223
45 to 49	173940	151025	20487	1872	363	193	123490	105907	15694	1439	293	157
50 to 54	140395	122086	16352	1441	315	201	112941	97289	13988	1248	244	172
55 to 59	87447	74606	11540	1028	181	92	63313	53255	8953	853	164	88
60 to 64	77440	65913	12027	1130	227	143	80953	68603	11164	882	175	129
65 to 69	49770	41998	7048	566	101	57	34931	28649	5713	446	78	45
70 & Above	104376	88641	14318	1074	213	130	77494	63882	12538	793	156	125

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Bangladesh Total						
Total	106314992	100.0	54728350	100.0	51586642	100.0
0 to 4	17492854	16.5	8836631	16.1	8656223	16.8
0	3095227	2.9	1565159	2.9	1530068	3.0
1	2970359	2.8	1487807	2.7	1482552	2.9
2	3713278	3.5	1871859	3.4	1841419	3.6
3	4011406	3.8	2021156	3.7	1990250	3.9
4	3702584	3.5	1890650	3.5	1811934	3.5
5 to 9	17590293	16.5	9064879	16.6	8525414	16.5
5	3620073	3.4	1859918	3.4	1760155	3.4
6	3448448	3.2	1779753	3.3	1668695	3.2
7	3862478	3.6	1964284	3.6	1898194	3.7
8	3858046	3.6	2014543	3.7	1843503	3.6
9	2801248	2.6	1446381	2.6	1354867	2.6
10 to 14	12914759	12.1	6902330	12.6	6012429	11.7
10	3819983	3.6	2048361	3.7	1771622	3.4
11	1854762	1.7	961768	1.8	892994	1.7
12	3579894	3.4	1959674	3.6	1620220	3.1
13	1613975	1.5	848165	1.5	765810	1.5
14	2046145	1.9	1084362	2.0	961783	1.9
15 to 19	8933162	8.4	4546460	8.3	4386702	8.5
15	2343960	2.2	1320018	2.4	1023942	2.0
16	1748600	1.6	891520	1.6	857080	1.7
17	1116769	1.1	571864	1.0	544905	1.1
18	2872379	2.7	1362573	2.5	1509806	2.9
19	851454	.8	400485	.7	450969	.9
20 to 24	8817412	8.3	4093287	7.5	4724125	9.2
20	3521001	3.3	1556609	2.8	1964392	3.8
21	776509	.7	384952	.7	391557	.8
22	2574985	2.4	1192772	2.2	1382213	2.7
23	869858	.8	424926	.8	444932	.9
24	1075059	1.0	534028	1.0	541031	1.0
25 to 29	9054070	8.5	4323810	7.9	4730260	9.2
25	4363521	4.1	1894586	3.5	2468935	4.8
26	1111920	1.0	573844	1.0	538076	1.0
27	1052958	1.0	543473	1.0	509485	1.0
28	2159164	2.0	1123066	2.1	1036098	2.0
29	366507	.3	188841	.3	177666	.3

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Bangladesh Total						
30 to 34	6592716	6.2	3366878	6.2	3225838	6.3
30	4186885	3.9	2031233	3.7	2155652	4.2
31	255418	.2	130106	.2	125312	.2
32	1489596	1.4	825899	1.5	663697	1.3
33	354072	.3	204756	.4	149316	.3
34	306745	.3	174884	.3	131861	.3
35 to 39	5986031	5.6	3269087	6.0	2716944	5.3
35	4065279	3.8	2173196	4.0	1892083	3.7
36	453264	.4	265941	.5	187323	.4
37	360310	.3	205507	.4	154803	.3
38	945370	.9	538258	1.0	407112	.8
39	161808	.2	86185	.2	75623	.1
40 to 44	4613327	4.3	2454523	4.5	2158804	4.2
40	3496401	3.3	1830500	3.3	1665901	3.2
41	162812	.2	85525	.2	77287	.1
42	671857	.6	381985	.7	289872	.6
43	152599	.1	86212	.2	66387	.1
44	129658	.1	70301	.1	59357	.1
45 to 49	3562365	3.4	1937831	3.5	1624534	3.1
45	2675486	2.5	1433683	2.6	1241803	2.4
46	156280	.1	89562	.2	66718	.1
47	178837	.2	102449	.2	76388	.1
48	461202	.4	264121	.5	197081	.4
49	90560	.1	48016	.1	42544	.1
50 to 54	3105517	2.9	1635758	3.0	1469759	2.8
50	2528710	2.4	1312195	2.4	1216515	2.4
51	97106	.1	51840	.1	45266	.1
52	331756	.3	187900	.3	143856	.3
53	78085	.1	44825	.1	33260	.1
54	69860	.1	38998	.1	30862	.1
55 to 59	1949721	1.8	1089031	2.0	860690	1.7
55	1527061	1.4	841347	1.5	685714	1.3
56	113555	.1	67685	.1	45870	.1
57	93452	.1	55565	.1	37887	.1
58	171663	.2	100196	.2	71467	.1
59	43990	-	24238	-	19752	-

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Bangladesh Total						
60 to 64	2270142	2.1	1226396	2.2	1043746	2.0
60	1967938	1.9	1053780	1.9	914158	1.8
61	61140	.1	33451	.1	27689	.1
62	175897	.2	100368	.2	75529	.1
63	36987	-	22066	-	14921	-
64	28180	-	16731	-	11449	-
65 to 69	1092919	1.0	631787	1.2	461132	.9
65	909407	.9	524113	1.0	385294	.7
66	40450	-	24088	-	16362	-
67	44302	-	26464	-	17838	-
68	75591	.1	44182	.1	31409	.1
69	23169	-	12940	-	10229	-
70 to 74	1161704	1.1	669383	1.2	492321	1.0
70	1016434	1.0	579614	1.1	436820	.8
71	30439	-	17896	-	12543	-
72	87507	.1	53897	.1	33610	.1
73	15979	-	10462	-	5517	-
74	11345	-	7514	-	3831	-
75 to 79	434874	.4	264196	.5	170678	.3
75	365175	.3	221052	.4	144123	.3
76	16190	-	10479	-	5711	-
77	16003	-	9997	-	6006	-
78	28912	-	17640	-	11272	-
79	8594	-	5028	-	3566	-
80 & above	743126	.7	416083	.8	327043	.6
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Table P07: Single Year Population by Age and Sex

Age Group and Sex	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Rural Area						
Total	85442788	100.0	43427265	100.0	42015523	100.0
0 to 4	14666924	17.2	7398539	17.0	7268385	17.3
0	2590886	3.0	1306796	3.0	1284090	3.1
1	2478318	2.9	1238674	2.9	1239644	3.0
2	3123997	3.7	1571391	3.6	1552606	3.7
3	3372764	3.9	1698422	3.9	1674342	4.0
4	3100959	3.6	1583256	3.6	1517703	3.6
5 to 9	14628658	17.1	7540650	17.4	7088008	16.9
5	3065546	3.6	1573611	3.6	1491935	3.6
6	2856982	3.3	1473757	3.4	1383225	3.3
7	3210251	3.8	1633079	3.8	1577172	3.8
8	3198717	3.7	1673346	3.9	1525371	3.6
9	2297162	2.7	1186857	2.7	1110305	2.6
10 to 14	10298316	12.1	5542083	12.8	4756233	11.3
10	3104322	3.6	1672401	3.9	1431921	3.4
11	1459931	1.7	759503	1.7	700428	1.7
12	2893517	3.4	1595396	3.7	1298121	3.1
13	1252192	1.5	664306	1.5	587886	1.4
14	1588354	1.9	850477	2.0	737877	1.8
15 to 19	6928735	8.1	3508215	8.1	3420520	8.1
15	1866843	2.2	1063247	2.4	803596	1.9
16	1352952	1.6	690860	1.6	662092	1.6
17	837309	1.0	426159	1.0	411150	1.0
18	2244182	2.6	1044653	2.4	1199529	2.9
19	627449	.7	283296	.7	344153	.8
20 to 24	6671359	7.8	2978454	6.9	3692905	8.8
20	2716826	3.2	1171739	2.7	1545087	3.7
21	568962	.7	267544	.6	301418	.7
22	1953674	2.3	871170	2.0	1082504	2.6
23	637968	.7	295093	.7	342875	.8
24	793929	.9	372908	.9	421021	1.0
25 to 29	6984421	8.2	3219782	7.4	3764639	9.0
25	3398073	4.0	1439675	3.3	1958398	4.7
26	823854	1.0	406107	.9	417747	1.0
27	798451	.9	393739	.9	404712	1.0
28	1682696	2.0	842788	1.9	839908	2.0
29	231347	.3	137473	.3	143874	.3

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Rural Area						
30 to 34	5089519	6.0	2507480	5.8	2582039	6.1
30	3233319	3.8	1516490	3.5	1716829	4.1
31	196437	.2	93683	.2	102754	.2
32	1153908	1.4	617928	1.4	535980	1.3
33	271178	.3	151311	.3	119867	.3
34	234677	.3	128068	.3	106609	.3
35 to 39	4675443	5.5	2462929	5.7	2212514	5.3
35	3160182	3.7	1629983	3.8	1530199	3.6
36	351695	.4	199001	.5	152694	.4
37	282760	.3	155489	.4	127271	.3
38	752187	.9	413550	1.0	338637	.8
39	128619	.2	64906	.1	63713	.2
40 to 44	3646862	4.3	1857466	4.3	1789396	4.3
40	2750260	3.2	1378023	3.2	1372237	3.3
41	131285	.2	65102	.1	66183	.2
42	539087	.6	294492	.7	244595	.6
43	121130	.1	65449	.2	55681	.1
44	105100	.1	54400	.1	50700	.1
45 to 49	2886087	3.4	1520511	3.5	1365576	3.3
45	2152878	2.5	1115323	2.6	1037555	2.5
46	126749	.1	70221	.2	56528	.1
47	146062	.2	81052	.2	65010	.2
48	384752	.5	215043	.5	169709	.4
49	75646	.1	38872	.1	36774	.1
50 to 54	2542611	3.0	1307488	3.0	1235123	2.9
50	2065846	2.4	1048430	2.4	1017416	2.4
51	81008	.1	41488	.1	39520	.1
52	275560	.3	152108	.4	123452	.3
53	63163	.1	34865	.1	28298	.1
54	57034	.1	30597	.1	26437	.1
55 to 59	1625718	1.9	893944	2.1	731774	1.7
55	1271355	1.5	690334	1.6	581021	1.4
56	94066	.1	54783	.1	39283	.1
57	77760	.1	45124	.1	32636	.1
58	145543	.2	83831	.2	61712	.1
59	36994	-	19872	-	17122	-

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Rural Area						
60 to 64	1894132	2.2	1013952	2.3	880180	2.1
60	1638728	1.9	870316	2.0	768412	1.8
61	52143	.1	27977	.1	24166	.1
62	149773	.2	84509	.2	65264	.2
63	30351	-	17726	-	12625	-
64	23137	-	13424	-	9713	-
65 to 69	920807	1.1	529838	1.2	390969	.9
65	764835	.9	439440	1.0	325395	.8
66	33976	-	19961	-	14015	-
67	37507	-	22124	.1	15383	-
68	64824	.1	37494	.1	27330	.1
69	19665	-	10819	-	8846	-
70 to 74	980467	1.1	563660	1.3	416807	1.0
70	857441	1.0	488569	1.1	368872	.9
71	25883	-	14959	-	10924	-
72	74895	.1	45766	.1	29129	.1
73	13110	-	8419	-	4691	-
74	9138	-	5947	-	3191	-
75 to 79	372003	.4	226327	.5	145676	.3
75	312938	.4	190128	.4	122810	.3
76	13315	-	8527	-	4788	-
77	13613	-	8431	-	5182	-
78	24779	-	14987	-	9792	-
79	7358	-	4254	-	3104	-
80 & above	630726	.7	355947	.8	274779	.7
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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Municipality Area						
Total	11700414	100.0	6448146	100.0	5252268	100.0
0 to 4	1433087	12.2	732816	11.4	700271	13.3
0	268727	2.3	139016	2.2	129711	2.5
1	249922	2.1	127096	2.0	122826	2.3
2	293885	2.5	150914	2.3	142971	2.7
3	317626	2.7	160614	2.5	157012	3.0
4	302927	2.6	155176	2.4	147751	2.8
5 to 9	1522474	13.0	782466	12.1	740008	14.1
5	272645	2.3	141248	2.2	131397	2.5
6	307205	2.6	159280	2.5	147925	2.8
7	333219	2.8	168800	2.6	164419	3.1
8	341884	2.9	176121	2.7	165763	3.2
9	267521	2.3	137017	2.1	130504	2.5
10 to 14	1467832	12.5	749099	11.6	718733	13.7
10	387324	3.3	200655	3.1	186669	3.6
11	226322	1.9	114605	1.8	111717	2.1
12	374254	3.2	194347	3.0	179907	3.4
13	212360	1.8	105995	1.6	106365	2.0
14	267572	2.3	133497	2.1	134075	2.6
15 to 19	1188347	10.2	614443	9.5	573904	10.9
15	270837	2.3	142191	2.2	128646	2.4
16	232385	2.0	116505	1.8	115880	2.2
17	171900	1.5	89036	1.4	82864	1.6
18	370710	3.2	190774	3.0	179936	3.4
19	142515	1.2	75937	1.2	66578	1.3
20 to 24	1314623	11.2	704775	10.9	609848	11.6
20	476023	4.1	233180	3.6	242843	4.6
21	133341	1.1	77076	1.2	56265	1.1
22	377892	3.2	202349	3.1	175543	3.3
23	148232	1.3	85603	1.3	62629	1.2
24	179135	1.5	106567	1.7	72568	1.4
25 to 29	1235668	10.6	686226	10.6	549442	10.5
25	564977	4.8	276385	4.3	288592	5.5
26	181231	1.5	109267	1.7	71964	1.4
27	156888	1.3	95816	1.5	61072	1.2
28	280288	2.4	172001	2.7	108287	2.1
29	52284	.4	32757	.5	19527	.4

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Municipality Area						
30 to 34	896177	7.7	530764	8.2	365413	7.0
30	562120	4.8	314737	4.9	247383	4.7
31	36848	.3	23705	.4	13143	.3
32	200961	1.7	128569	2.0	72392	1.4
33	50962	.4	33585	.5	17377	.3
34	45286	.4	30168	.5	15118	.3
35 to 39	766576	6.6	486495	7.5	280081	5.3
35	526610	4.5	326358	5.1	200252	3.8
36	62306	.5	41845	.6	20461	.4
37	46187	.4	30507	.5	15680	.3
38	111781	1.0	74654	1.2	37127	.7
39	19692	.2	13131	.2	6561	.1
40 to 44	556303	4.8	357632	5.5	198671	3.8
40	426524	3.6	269277	4.2	157247	3.0
41	18728	.2	12766	.2	5962	.1
42	77097	.7	52598	.8	24499	.5
43	19291	.2	13196	.2	6095	.1
44	14663	.1	9795	.2	4868	.1
45 to 49	378848	3.2	243380	3.8	135468	2.6
45	291646	2.5	184829	2.9	106817	2.0
46	17634	.2	11944	.2	5690	.1
47	19202	.2	12971	.2	6231	.1
48	41927	.4	28172	.4	13755	.3
49	8439	.1	5464	.1	2975	.1
50 to 54	309570	2.6	187875	2.9	121695	2.3
50	251528	2.1	148685	2.3	102842	2.0
51	9345	.1	6336	.1	3009	.1
52	31872	.3	21226	.3	10646	.2
53	9061	.1	6270	.1	2791	.1
54	7764	.1	5357	.1	2407	-
55 to 59	173243	1.5	107640	1.7	65603	1.2
55	134827	1.2	81782	1.3	53045	1.0
56	11403	.1	7809	.1	3594	.1
57	9176	.1	6380	.1	2796	.1
58	13939	.1	9090	.1	4849	.1
59	3898	-	2579	-	1319	-

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Municipality Area						
60 to 64	195617	1.7	113004	1.8	82613	1.6
60	169771	1.5	96380	1.5	73391	1.4
61	4985	-	3166	-	1819	-
62	13912	.1	8788	.1	5124	.1
63	3962	-	2662	-	1300	-
64	2987	-	2008	-	979	-
65 to 69	87411	.7	52179	.8	35232	.7
65	72631	.6	42609	.7	30022	.6
66	3604	-	2358	-	1246	-
67	3673	-	2416	-	1257	-
68	5601	-	3581	.1	2020	-
69	1902	-	1215	-	687	-
70 to 74	89715	.8	52630	.8	37085	.7
70	77541	.7	44332	.7	33209	.6
71	2496	-	1707	-	789	-
72	6618	.1	4382	.1	2236	-
73	1724	-	1225	-	499	-
74	1336	-	984	-	352	-
75 to 79	30423	.3	18201	.3	12222	.2
75	24741	.2	14400	.2	10341	.2
76	1692	-	1176	-	516	-
77	1284	-	840	-	444	-
78	2084	-	1374	-	710	-
79	622	-	411	-	211	-
80 & above	54500	.5	28521	.4	25979	.5

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Other Urban Area						
Total	9171790	100.0	4852939	100.0	4318851	100.0
0 to 4	1392843	15.2	705276	14.5	687567	15.9
0	235614	2.6	119347	2.5	116267	2.7
1	242119	2.6	122037	2.5	120082	2.8
2	295396	3.2	149554	3.1	145842	3.4
3	321016	3.5	162120	3.3	158896	3.7
4	298698	3.3	152218	3.1	146480	3.4
5 to 9	1439161	15.7	741763	15.3	697398	16.1
5	281882	3.1	145059	3.0	136823	3.2
6	284261	3.1	146716	3.0	137545	3.2
7	319008	3.5	162405	3.3	156603	3.6
8	317445	3.5	165076	3.4	152369	3.5
9	236565	2.6	122507	2.5	114058	2.6
10 to 14	1148611	12.5	611148	12.6	537463	12.4
10	328337	3.6	175305	3.6	153032	3.5
11	168509	1.8	87660	1.8	80849	1.9
12	312123	3.4	169931	3.5	142192	3.3
13	149423	1.6	77864	1.6	71559	1.7
14	190219	2.1	100388	2.1	89831	2.1
15 to 19	816080	8.9	423802	8.7	392278	9.1
15	206280	2.2	114580	2.4	91700	2.1
16	163263	1.8	84155	1.7	79108	1.8
17	107560	1.2	56669	1.2	50891	1.2
18	257487	2.8	127146	2.6	130341	3.0
19	81490	.9	41252	.9	40238	.9
20 to 24	831430	9.1	410058	8.4	421372	9.8
20	328152	3.6	151690	3.1	176462	4.1
21	74206	.8	40332	.8	33874	.8
22	243419	2.7	119253	2.5	124166	2.9
23	83658	.9	44230	.9	39428	.9
24	101995	1.1	54553	1.1	47442	1.1
25 to 29	833981	9.1	417802	8.6	416179	9.6
25	400471	4.4	178526	3.7	221945	5.1
26	106835	1.2	58470	1.2	48365	1.1
27	97619	1.1	53918	1.1	43701	1.0
28	196180	2.1	108277	2.2	87903	2.0
29	32876	.4	18611	.4	14265	.3

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Other Urban Area						
30 to 34	607020	6.6	328634	6.8	278386	6.4
30	391446	4.3	200006	4.1	191440	4.4
31	22133	.2	12718	.3	9415	.2
32	134727	1.5	79402	1.6	55325	1.3
33	31932	.3	19860	.4	12072	.3
34	26782	.3	16648	.3	10134	.2
35 to 39	544012	5.9	319663	6.6	224349	5.2
35	378487	4.1	216855	4.5	161632	3.7
36	39263	.4	25095	.5	14168	.3
37	31363	.3	19511	.4	11852	.3
38	81402	.9	50054	1.0	31348	.7
39	13497	.1	8148	.2	5349	.1
40 to 44	410162	4.5	239425	4.9	170737	4.0
40	319617	3.5	183200	3.8	136417	3.2
41	12799	.1	7657	.2	5142	.1
42	55673	.6	34895	.7	20778	.5
43	12178	.1	7567	.2	4611	.1
44	9895	.1	6106	.1	3789	.1
45 to 49	297430	3.2	173940	3.6	123490	2.9
45	230962	2.5	133531	2.8	97431	2.3
46	11897	.1	7397	.2	4500	.1
47	13573	.1	8426	.2	5147	.1
48	34523	.4	20906	.4	13617	.3
49	6475	.1	3680	.1	2795	.1
50 to 54	253336	2.8	140395	2.9	112941	2.6
50	211336	2.3	115079	2.4	96257	2.2
51	6753	.1	4016	.1	2737	.1
52	24324	.3	14566	.3	9758	.2
53	5861	.1	3690	.1	2171	.1
54	5062	.1	3044	.1	2018	-
55 to 59	150760	1.6	87447	1.8	63313	1.5
55	120879	1.3	69231	1.4	51648	1.2
56	8086	.1	5093	.1	2993	.1
57	6516	.1	4061	.1	2455	.1
58	12181	.1	7275	.1	4906	.1
59	3098	-	1787	-	1311	-

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Table P07: Single Year Population by Age and Sex

Locality and Age	T o t a l		M a l e		F e m a l e	
	Number	Percent	Number	Percent	Number	Percent
Over Urban Area						
60 to 64	180393	2.0	99440	2.0	80953	1.9
60	159439	1.7	87084	1.8	72355	1.7
61	4012	-	2308	-	1704	-
62	12212	.1	7071	.1	5141	.1
63	2674	-	1678	-	996	-
64	2056	-	1299	-	757	-
65 to 69	84701	.9	49770	1.0	34931	.8
65	71941	.8	42064	.9	29877	.7
66	2870	-	1769	-	1101	-
67	3122	-	1924	-	1198	-
68	5166	.1	3107	.1	2059	-
69	1602	-	906	-	696	-
70 to 74	91522	1.0	53093	1.1	38429	.9
70	81452	.9	46713	1.0	34739	.8
71	2060	-	1230	-	830	-
72	5994	.1	3749	.1	2245	.1
73	1145	-	818	-	327	-
74	871	-	583	-	288	-
75 to 79	32448	.4	19668	.4	12780	.3
75	27496	.3	16524	.3	10972	.3
76	1183	-	776	-	407	-
77	1106	-	726	-	380	-
78	2049	-	1279	-	770	-
79	614	-	363	-	251	-
80 & above	57900	.6	31615	.7	26285	.6
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Table P08: Population 7 Years and Over by Broad Age Group, Religion, Sex and Literacy

Locality Age Group and Religion	T o t a l				M a l e				F e m a l e			
	L i t e r a t e			I l l i - t e r a t e	L i t e r a t e			I l l i - t e r a t e	L i t e r a t e			I l l i - t e r a t e
	Total	-----			Total	-----			Total	-----		
		Number	% of Tot			Number	% of Tot			Number	% of Tot	
Bangladesh Total												
Total	81753617	26491735	32.4	55261882	42252048	16437483	38.9	25814565	39501569	10054252	25.5	29447317
Muslim	71888915	22626560	31.5	49262355	37152153	14015139	37.7	23137014	34736762	8611421	24.8	26125341
Hindu	8982165	3572057	39.8	5410108	4649365	2246825	48.3	2402540	4332800	1325232	30.6	3007568
Buddhist	467726	147056	31.4	320670	241041	93249	38.7	147792	226685	53807	23.7	172878
Christian	251764	127414	50.6	124350	126635	68533	54.1	58102	125129	58881	47.1	66248
Other	163047	18648	11.4	144399	82854	13737	16.6	69117	80193	4911	6.1	75282
7 to 9 years	10521772	757390	7.2	9764382	5425208	402560	7.4	5022648	5096564	354830	7.0	4741734
Muslim	9404776	665055	7.1	8739721	4849378	352312	7.3	4497066	4555398	312743	6.9	4242655
Hindu	1011851	83092	8.2	928759	520829	45312	8.7	475517	491022	37780	7.7	453242
Buddhist	55624	4313	7.8	51311	29182	2383	8.2	26799	26442	1930	7.3	24512
Christian	27862	3809	13.7	24053	14384	1944	13.5	12440	13478	1865	13.8	11613
Other	21659	1121	5.2	20538	11435	609	5.3	10826	10224	512	5.0	9712
10 to 14 years	12914759	5137161	39.8	7777598	6902330	2774091	40.2	4128239	6012429	2363070	39.3	3649359
Muslim	11456551	4464118	39.0	6992433	6137427	2407155	39.2	3730272	5319124	2056963	38.7	3262161
Hindu	1329483	618223	46.5	711260	697640	336862	48.3	360778	631843	281361	44.5	350482
Buddhist	73089	30852	42.2	42237	38312	17505	45.7	20807	34777	13347	38.4	21430
Christian	36120	20959	58.0	15161	18323	10596	57.8	7727	17797	10363	58.2	7434
Other	19516	3009	15.4	16507	10628	1973	18.6	8655	8888	1036	11.7	7852
15 to 24 years	17750574	7931103	44.7	9819471	8639747	4469923	51.7	4169824	9110827	3461180	38.0	5649647
Muslim	15665175	6832836	43.6	8832339	7603434	3850795	50.6	3752639	8061741	2982041	37.0	5079700
Hindu	1893545	1008553	53.3	884992	946188	569985	60.2	376203	947357	438568	46.3	508789
Buddhist	103055	47028	45.6	56027	49380	27375	55.4	22005	53675	19653	36.6	34022
Christian	56057	37697	67.2	18360	26262	18452	70.3	7810	29795	19245	64.6	10550
Other	32742	4989	15.2	27753	14483	3316	22.9	11167	18259	1673	9.2	16586
25 to 59 years	34863747	11407307	32.7	23456440	18076918	7725065	42.7	10351853	16786829	3682242	21.9	13104587
Muslim	30469124	9633250	31.6	20835874	15783924	6522478	41.3	9261446	14685200	3110772	21.2	11574428
Hindu	4002994	1649392	41.2	2353602	2091030	1121957	53.7	969073	1911964	527435	27.6	1384529
Buddhist	202545	58265	28.8	144280	105440	40732	38.6	64708	97105	17533	18.1	79572
Christian	112348	57889	51.5	54459	56985	32938	57.8	24047	55363	24951	45.1	30412
Other	76736	8511	11.1	68225	39539	6960	17.6	32579	37197	1551	4.2	35646
60 and above	5702765	1258774	22.1	4443991	3207845	1065844	33.2	2142001	2494920	192930	7.7	2301990
Muslim	4893289	1031301	21.1	3861988	2777990	882399	31.8	1895591	2115299	148902	7.0	1966397
Hindu	744292	212797	28.6	531495	393678	172709	43.9	220969	350614	40088	11.4	310526
Buddhist	33413	6598	19.7	26815	18727	5254	28.1	13473	14686	1344	9.2	13342
Christian	19377	7060	36.4	12317	10681	4603	43.1	6078	8696	2457	28.3	6239
Other	12394	1018	8.2	11376	6769	879	13.0	5890	5625	139	2.5	5486

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Table P08: Population 7 Years and Over by Broad Age Group, Religion, Sex and Literacy

Locality Age Group and Religion	T o t a l				M a l e				F e m a l e			
	Literate		Illiterate	Total	Literate		Illiterate	Total	Literate		Illiterate	Total
	Total	% of Tot			Total	% of Tot			Total	% of Tot		
Rural Area												
Total	64853336	18082629	27.9	46770707	32981358	11218018	34.0	21763340	31871978	6864611	21.5	25007367
Muslim	56932855	15320097	26.9	41612758	28937102	9468644	32.7	19468458	27995753	5851453	20.9	22144300
Hindu	7226116	2571607	35.6	4654509	3692875	1633726	44.2	2059149	3533241	937881	26.5	2595360
Buddhist	360753	97636	27.1	263117	184142	62287	33.8	121855	176611	35349	20.0	141262
Christian	185377	78575	42.4	106802	92243	42235	45.8	50008	93134	36340	39.0	56794
Other	148235	14714	9.9	133521	74996	11126	14.8	63870	73239	3588	4.9	69651
5 to 9 years	8706130	515773	5.9	8190357	4493282	276611	6.2	4216671	4212848	239162	5.7	3973686
Muslim	7771715	449534	5.8	7322181	4011893	240058	6.0	3771835	3759822	209476	5.6	3550346
Hindu	847826	59727	7.0	788099	436169	33051	7.6	403118	411657	26676	6.5	384981
Buddhist	44531	3035	6.8	41496	23273	1689	7.3	21584	21258	1346	6.3	19912
Christian	22237	2548	11.5	19689	11458	1300	11.3	10158	10779	1248	11.6	9531
Other	19821	929	4.7	18892	10489	513	4.9	9976	9332	416	4.5	8916
10 to 14 years	10298316	3756590	36.5	6541726	5542083	2051042	37.0	3491041	4756233	1705548	35.9	3050685
Muslim	9117803	3246447	35.6	5871356	4920124	1769590	36.0	3150534	4197679	1476857	35.2	2720822
Hindu	1079367	471591	43.7	607776	568934	260155	45.7	308779	510433	211436	41.4	298997
Buddhist	56549	21894	38.7	34655	29611	12448	42.0	17163	26938	9446	35.1	17492
Christian	26854	14176	52.8	12678	13736	7179	52.3	6557	13118	6997	53.3	6121
Other	17743	2482	14.0	15261	9678	1670	17.3	8008	8065	812	10.1	7253
15 to 24 years	13600094	5349775	39.3	8250319	6486669	3019787	46.6	3466882	7113425	2329988	32.8	4783437
Muslim	11987953	4580554	38.2	7407399	5699226	2583780	45.3	3115446	6288727	1996774	31.8	4291953
Hindu	1466866	711585	48.5	755281	720136	403972	56.1	316164	746730	307613	41.2	439117
Buddhist	77321	31115	40.2	46206	36566	18322	50.1	18244	40755	12793	31.4	27962
Christian	38471	22603	58.8	15868	17789	11021	62.0	6768	20682	11582	56.0	9100
Other	29483	3918	13.3	25565	12952	2692	20.8	10260	16531	1226	7.4	15305
25 to 59 years	27450661	7507186	27.3	19943475	13769600	5046970	36.7	8722630	13681061	2460216	18.0	11220845
Muslim	23931466	6262996	26.2	17668470	11974346	4194793	35.0	7779553	11957120	2068203	17.3	9888917
Hindu	3211142	1166417	36.3	2044725	1639103	801193	48.9	837910	1572039	365224	23.2	1206815
Buddhist	156078	36900	23.6	119178	79930	26062	32.6	53868	76148	10838	14.2	65310
Christian	82115	34332	41.8	47783	40561	19421	47.9	21140	41554	14911	35.9	26643
Other	69860	6541	9.4	63319	35660	5501	15.4	30159	34200	1040	3.0	33160
60 and above	4798135	953305	19.9	3844830	2689724	823608	30.6	1866116	2108411	129697	6.2	1978714
Muslim	4123918	780566	18.9	3343352	2331513	680423	29.2	1651090	1792405	100143	5.6	1692262
Hindu	620915	162287	26.1	458628	328533	135355	41.2	193178	292382	26932	9.2	265450
Buddhist	26274	4692	17.9	21582	14762	3766	25.5	10996	11512	926	8.0	10586
Christian	15700	4916	31.3	10784	8699	3314	38.1	5385	7001	1602	22.9	5399
Other	11328	844	7.5	10484	6217	750	12.1	5467	5111	94	1.8	5017

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Table P08: Population 7 Years and Over by Broad Age Group, Religion, Sex and Literacy

Locality Age Group and Religion	T o t a l				M a l e				F e m a l e			
	L i t e r a t e			I l l i - t e r a t e	L i t e r a t e			I l l i - t e r a t e	L i t e r a t e			I l l i - t e r a t e
	Total	Number			Total	Number			Total	Number		
		% of Tot	% of Tot			% of Tot	% of Tot					
Municipality Area												
Total	9687477	5523820	57.0	4163657	5414802	3414149	63.1	2000653	4272675	2109671	49.4	2163004
Muslim	8641655	4829734	55.9	3811921	4835442	2994510	61.9	1840932	3806213	1835224	48.2	1970989
Hindu	949989	624762	65.8	325227	528142	380287	72.0	147855	421847	244475	58.0	177372
Buddhist	38270	26794	70.0	11476	21272	16324	76.7	4948	16998	10470	61.6	6528
Christian	51328	40304	78.5	11024	26565	21560	81.2	5005	24763	18744	75.7	6019
Other	6235	2226	35.7	4009	3381	1468	43.4	1913	2854	758	26.6	2096
7 to 9 years	942624	158143	16.8	784481	481938	81938	17.0	400000	460686	76205	16.5	384481
Muslim	856566	141775	16.6	714791	437481	73438	16.8	364043	419085	68337	16.3	350748
Hindu	77962	14547	18.7	63415	40242	7581	18.8	32661	37720	6966	18.5	30754
Buddhist	3245	655	20.2	2590	1713	333	19.4	1380	1532	322	21.0	1210
Christian	4089	1054	25.8	3035	2126	536	25.2	1590	1963	518	26.4	1445
Other	762	112	14.7	650	376	50	13.3	326	386	62	16.1	324
10 to 14 years	1467832	846322	57.7	621510	749099	438575	58.5	310524	718733	407747	56.7	310986
Muslim	1325467	752654	56.8	572813	677002	390067	57.6	286935	648465	362587	55.9	285878
Hindu	128781	83819	65.1	44962	65122	43279	66.5	21843	63659	40540	63.7	23119
Buddhist	5911	4281	72.4	1630	3202	2438	76.1	764	2709	1843	68.0	866
Christian	6946	5329	76.7	1617	3395	2656	78.2	739	3551	2673	75.3	878
Other	727	239	32.9	488	378	135	35.7	243	349	104	29.8	245
15 to 24 years	2502970	1707394	68.2	795576	1319218	955703	72.4	363515	1183752	751691	63.5	432061
Muslim	2231353	1497554	67.1	733799	1174230	839776	71.5	334454	1057123	657778	62.2	399345
Hindu	245944	188198	76.5	57746	132183	104733	79.2	27450	113761	83465	73.4	30296
Buddhist	10414	8708	83.6	1706	5427	4779	88.1	648	4987	3929	78.8	1058
Christian	13813	12312	89.1	1501	6657	6055	91.0	602	7156	6257	87.4	899
Other	1446	622	43.0	824	721	360	49.9	361	725	262	36.1	463
25 to 59 years	4316385	2621676	60.7	1694709	2600012	1792062	68.9	807950	1716373	829614	48.3	806759
Muslim	3836584	2280202	59.4	1556382	2316804	1568367	67.7	748437	1519780	711835	46.8	807945
Hindu	436733	308339	70.6	128394	258843	203547	78.6	55296	177890	104792	58.9	73098
Buddhist	16452	12140	73.8	4312	9735	8027	82.5	1708	6717	4113	61.2	2604
Christian	23753	19840	83.5	3913	12946	11268	87.0	1678	10807	8572	79.3	2235
Other	2863	1155	40.3	1708	1684	853	50.7	831	1179	302	25.6	877
60 and above	457666	190285	41.6	267381	264535	145871	55.1	118664	193131	44414	23.0	148717
Muslim	391685	157549	40.2	234136	229925	122862	53.4	107063	161760	34687	21.4	127073
Hindu	60569	29859	49.3	30710	31752	21147	66.6	10605	28817	8712	30.2	20105
Buddhist	2248	1010	44.9	1238	1195	747	62.5	448	1053	263	25.0	790
Christian	2727	1769	64.9	958	1441	1045	72.5	396	1286	724	56.3	562
Other	437	98	22.4	339	222	70	31.5	152	215	28	13.0	187

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Table 208: Population 7 Years and Over by Broad Age Group, Religion, Sex and Literacy

Locality Age Group and Religion	T o t a l				M a l e				F e m a l e			
	L i t e r a t e			I l l i - t e r a t e	L i t e r a t e			I l l i - t e r a t e	L i t e r a t e			I l l i - t e r a t e
	Total	Number	% of Tot		Total	Number	% of Tot		Total	Number	% of Tot	
Other Urban Area												
Total	7212804	2885286	40.0	4327518	3855888	1805316	46.8	2050572	3356916	1079970	32.2	2276946
Muslim	6314405	2476729	39.2	3837676	3379609	1551985	45.9	1827624	2934796	924744	31.5	2010052
Hindu	806060	375688	46.6	430372	428348	232812	54.4	195536	377712	142876	37.8	234836
Buddhist	68703	22626	32.9	46077	35627	14638	41.1	20989	33076	7988	24.2	25088
Christian	15059	8535	56.7	6524	7827	4738	60.5	3089	7232	3797	52.5	3435
Other	8577	1708	19.9	6869	4477	1143	25.5	3334	4100	565	13.8	3535
7 to 9 years	873018	83474	9.6	789544	449988	44011	9.8	405977	423030	39463	9.3	383567
Muslim	776495	73746	9.5	702749	400004	38816	9.7	361188	376491	34930	9.3	341561
Hindu	86063	8818	10.2	77245	44418	4680	10.5	39738	41645	4138	9.9	37507
Buddhist	7848	623	7.9	7225	4196	361	8.6	3835	3652	262	7.2	3390
Christian	1536	207	13.5	1329	800	108	13.5	692	736	99	13.5	637
Other	1076	80	7.4	996	570	46	8.1	524	506	34	6.7	472
10 to 14 years	1148611	534249	46.5	614362	611148	284474	46.5	326674	537463	249775	46.5	287688
Muslim	1013281	465017	45.9	548264	540301	247498	45.8	292803	472980	217519	46.0	255461
Hindu	121335	62813	51.8	58522	63584	33428	52.6	30156	57751	29385	50.9	28366
Buddhist	10629	4677	44.0	5952	5499	2619	47.6	2880	5130	2058	40.1	3072
Christian	2320	1454	62.7	866	1192	761	63.8	431	1128	693	61.4	435
Other	1046	288	27.5	758	572	168	29.4	404	474	120	25.3	354
15 to 24 years	1647510	873934	53.0	773576	833860	494433	59.3	339427	813650	379501	46.6	434149
Muslim	1445869	754728	52.2	691141	729978	427239	58.5	302739	715891	327489	45.7	388402
Hindu	180735	108770	60.2	71965	93869	61280	65.3	32589	86866	47490	54.7	39376
Buddhist	15320	7205	47.0	8115	7387	4274	57.9	3113	7933	2931	36.9	5002
Christian	3773	2782	73.7	991	1816	1376	75.8	440	1957	1406	71.8	551
Other	1813	449	24.8	1364	810	264	32.6	546	1003	185	18.4	818
25 to 59 years	3096701	1278445	41.3	1818256	1707306	886033	51.9	821273	1389395	392412	28.2	996983
Muslim	2701074	1090052	40.4	1611022	1492774	759318	50.9	733456	1208300	330734	27.4	877566
Hindu	355119	174636	49.2	180483	193084	117217	60.7	75867	162035	57419	35.4	104616
Buddhist	30015	9225	30.7	20790	15775	6643	42.1	9132	14240	2582	18.1	11658
Christian	6480	3717	57.4	2763	3478	2249	64.7	1229	3002	1468	48.9	1534
Other	4013	815	20.3	3198	2195	606	27.6	1589	1818	209	11.5	1609
60 and above	446964	115184	25.8	331780	253586	96365	38.0	157221	193378	18819	9.7	174559
Muslim	377686	93186	24.7	284500	216552	79114	36.5	137438	161134	14072	8.7	147062
Hindu	62808	20651	32.9	42157	33393	16207	48.5	17186	29415	4444	15.1	24971
Buddhist	4891	896	18.3	3995	2770	741	26.8	2029	2121	155	7.3	1966
Christian	950	375	39.5	575	541	244	45.1	297	409	131	32.0	278
Other	629	76	12.1	553	330	59	17.9	271	299	17	5.7	282

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Table P09: Population 7 Years and Over by Age Group, Sex and Literacy

Locality and Age Group (in Yrs)	T o t a l				M a l e				F e m a l e			
	Total	L i t e r a t e		I l l i - t e r a t e	Total	L i t e r a t e		I l l i - t e r a t e	Total	L i t e r a t e		I l l i - t e r a t e
		Number	% of Tot			Number	% of Tot			Number	% of Tot	
Bangladesh Total												
Total	81753617	26491735	32.4	55261882	42252048	16437483	38.9	25814565	39501569	10054252	25.5	29447317
7 to 9	10521772	757390	7.2	9764382	5425208	402560	7.4	5022648	5096564	354830	7.0	4741734
10 to 14	12914759	5137161	39.8	7777598	6902330	2774091	40.2	4128239	6012429	2363070	39.3	3649359
15 to 19	8933162	4348005	48.7	4585157	4546460	2421657	53.3	2124803	4386702	1926348	43.9	2460354
20 to 24	8817412	3583098	40.6	5234314	4093287	2048266	50.0	2045021	4724125	1534832	32.5	3189293
25 to 29	9054070	3237914	35.8	5816156	4323810	1911374	44.2	2412436	4730260	1326540	28.0	3403720
30 to 34	6592716	2295761	34.8	4296955	3366878	1472084	43.7	1894794	3225838	823677	25.5	2402161
35 to 39	5986031	2089570	34.9	3896461	3269087	1464778	44.8	1804309	2716944	624792	23.0	2092152
40 to 44	4613327	1424350	30.9	3188977	2454523	1043975	42.5	1410548	2158804	380375	17.6	1778429
45 to 49	3562365	1066456	29.9	2495909	1937831	810823	41.8	1127008	1624534	255633	15.7	1368901
50 to 54	3105517	775501	25.0	2330016	1635758	602438	36.8	1033320	1469759	173063	11.8	1296696
55 to 59	1949721	517755	26.6	1431966	1089031	419593	38.5	669438	860690	98162	11.4	762528
60 to 64	2270142	493770	21.8	1776372	1226396	404353	33.0	822043	1043746	89417	8.6	954329
65 to 69	1092919	271897	24.9	821022	631787	230853	36.5	400934	461132	41044	8.9	420088
70 & over	2339704	493107	21.1	1846597	1349662	430638	31.9	919024	990042	62469	6.3	927573
Rural Area												
Total	64853336	18082629	27.9	46770707	32981358	11218018	34.0	21763340	31871978	6864611	21.5	25007367
7 to 9	8706130	515773	5.9	8190357	4493282	276611	6.2	4216671	4212848	239162	5.7	3973686
10 to 14	10298316	3756590	36.5	6541726	5542083	2051042	37.0	3491041	4756233	1705548	35.9	3050685
15 to 19	6928735	3056949	44.1	3871786	3508215	1724545	49.2	1783670	3420520	1332404	39.0	2088116
20 to 24	6671359	2292826	34.4	4378533	2978454	1295242	43.5	1683212	3692905	997584	27.0	2695321
25 to 29	6984421	2080280	29.8	4904141	3219782	1202358	37.3	2017424	3764639	877922	23.3	2886717
30 to 34	5089519	1472134	28.9	3617385	2507480	927854	37.0	1579626	2582039	544280	21.1	2037759
35 to 39	4675443	1369335	29.3	3306108	2462929	949937	38.6	1512992	2212514	419398	19.0	1793116
40 to 44	3646862	940742	25.8	2706120	1857466	680933	36.7	1176533	1789396	259809	14.5	1529587
45 to 49	2886087	730501	25.3	2155586	1520511	556017	36.6	964494	1365576	174484	12.8	1191092
50 to 54	2542611	540395	21.3	2002216	1307488	422152	32.3	885336	1235123	118243	9.6	1116880
55 to 59	1625718	373799	23.0	1251919	893944	307719	34.4	586225	731774	66080	9.0	665694
60 to 64	1894132	364725	19.3	1529407	1013952	304262	30.0	709690	880180	60463	6.9	819717
65 to 69	920807	205236	22.3	715571	529838	178070	33.6	351768	390969	27166	6.9	363803
70 & over	1983196	383344	19.3	1599852	1145934	341276	29.8	804658	837262	42068	5.0	795194

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Table P09: Population 7 Years and Over by Age Group, Sex and Literacy

Locality and Age Group (in Yrs)	T o t a l				M a l e				F e m a l e			
	Total	L i t e r a t e		I l l i - t e r a t e	Total	L i t e r a t e		I l l i - t e r a t e	Total	L i t e r a t e		I l l i - t e r a t e
		Number	% of Tot			Number	% of Tot			Number	% of Tot	
Municipality Area												
Total	9687477	5523820	57.0	4163657	5414802	3414149	63.1	2000653	4272675	2109671	49.4	2163004
7 to 9	942624	158143	16.8	784481	481938	81938	17.0	400000	460686	76205	16.5	384481
10 to 14	1467832	846322	57.7	621510	749099	438575	58.5	310524	718733	407747	56.7	310986
15 to 19	1188347	829047	69.8	359300	614443	442043	71.9	172400	573904	387004	67.4	186900
20 to 24	1314623	878347	66.8	436276	704775	513660	72.9	191115	609848	364687	59.8	245161
25 to 29	1235668	783449	63.4	452219	686226	483863	70.5	202363	549442	299586	54.5	249856
30 to 34	896177	558091	62.3	338086	530764	368999	69.5	161765	365413	189092	51.7	176321
35 to 39	766576	481758	62.8	284818	486495	341440	70.2	145055	280081	140318	50.1	139763
40 to 44	556303	323787	58.2	232516	357632	240648	67.3	116984	198671	83139	41.8	115532
45 to 49	378848	223343	59.0	155505	243380	167136	68.7	76244	135468	56207	41.5	79261
50 to 54	309570	156562	50.6	153008	187875	118299	63.0	69576	121695	38263	31.4	83432
55 to 59	173243	94686	54.7	78557	107640	71677	66.6	35963	65603	23009	35.1	42594
60 to 64	195617	82489	42.2	113128	113004	62137	55.0	50867	82613	20352	24.6	62261
65 to 69	87411	41738	47.7	45673	52179	31846	61.0	20333	35232	9892	28.1	25340
70 & over	174638	66058	37.8	108580	99352	51888	52.2	47464	75286	14170	18.8	61116
Other Urban Area												
Total	7212804	2885286	40.0	4327518	3855888	1805316	46.8	2050572	3356916	1079970	32.2	2276946
7 to 9	873018	83474	9.6	789544	449988	44011	9.8	405977	423030	39463	9.3	383567
10 to 14	1148611	534249	46.5	614362	611148	284474	46.5	326674	537463	249775	46.5	287688
15 to 19	816080	462009	56.6	354071	423802	255069	60.2	168733	392278	206940	52.8	185338
20 to 24	831430	411925	49.5	419505	410058	239364	58.4	170694	421372	172561	41.0	248811
25 to 29	833981	374185	44.9	459796	417802	225153	53.9	192649	416179	149032	35.8	267147
30 to 34	607020	265536	43.7	341484	328634	175231	53.3	153403	278386	90305	32.4	188081
35 to 39	544012	238477	43.8	305535	319663	173401	54.2	146262	224349	65076	29.0	159273
40 to 44	410162	159821	39.0	250341	239425	122394	51.1	117031	170737	37427	21.9	133310
45 to 49	297430	112612	37.9	184818	173940	87670	50.4	86270	123490	24942	20.2	98548
50 to 54	253336	78544	31.0	174792	140395	61987	44.2	78408	112941	16557	14.7	96384
55 to 59	150760	49270	32.7	101490	87447	40197	46.0	47250	63313	9073	14.3	54240
60 to 64	180393	46556	25.8	133837	99440	37954	38.2	61486	80953	8602	10.6	72351
65 to 69	84701	24923	29.4	59778	49770	20937	42.1	28833	34931	3986	11.4	30945
70 & over	181870	43705	24.0	138165	104376	37474	35.9	66902	77494	6231	8.0	71263

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Table P10: Tribal Population 7 Years and Over by Age Group, Sex and Literacy

Locality and Age Group (In Yrs)	T o t a l				M a l e				F e m a l e			
	Total	L i t e r a t e		I l l i - t e r a t e	Total	L i t e r a t e		I l l i - t e r a t e	Total	L i t e r a t e		I l l i - t e r a t e
		Number	% of Tot			Number	% of Tot			Number	% of Tot	
Bangladesh Total												
Total	969775	242493	25.0	727282	496672	157209	31.7	339463	473103	85284	18.0	387819
7 to 9	116669	7952	6.8	108717	60622	4371	7.2	56251	56047	3581	6.4	52466
10 to 14	141421	47822	33.8	93599	74560	26997	36.2	47563	66861	20825	31.1	46036
15 to 19	106751	42459	39.8	64292	52105	24539	47.1	27566	54646	17920	32.8	36726
20 to 24	98367	30896	31.4	67471	43278	18076	41.8	25202	55089	12820	23.3	42269
25 to 29	108329	29370	27.1	78959	50665	18544	36.6	32121	57664	10826	18.8	46838
30 to 34	81199	20262	25.0	60937	40784	14040	34.4	26744	40415	6222	15.4	34193
35 to 39	78012	19097	24.5	58915	43040	14336	33.3	28704	34972	4761	13.6	30211
40 to 44	57205	12321	21.5	44884	30356	9453	31.1	20903	26849	2868	10.7	23981
45 to 49	46776	9631	20.6	37145	25315	7720	30.5	17595	21461	1911	8.9	19550
50 to 54	40202	6927	17.2	33275	21772	5620	25.8	16152	18430	1307	7.1	17123
55 to 59	25928	4702	18.1	21226	14482	3973	27.4	10509	11446	729	6.4	10717
60 to 64	28131	4443	15.8	23688	15949	3795	23.8	12154	12182	648	5.3	11534
65 to 69	13360	2325	17.4	11035	7538	2003	26.6	5535	5822	322	5.5	5500
70 & above	27425	4286	15.6	23139	16206	3742	23.1	12464	11219	544	4.8	10675
Rural Area												
Total	794897	172785	21.7	622112	404988	114023	28.2	290965	389909	58762	15.1	331147
7 to 9	97604	5906	6.1	91698	50832	3313	6.5	47519	46772	2593	5.5	44179
10 to 14	114801	35154	30.6	79647	60717	20141	33.2	40576	54084	15013	27.8	39071
15 to 19	85200	30171	35.4	55029	41387	17720	42.8	23667	43813	12451	28.4	31362
20 to 24	78570	20938	26.6	57632	33909	12462	36.8	21447	44661	8476	19.0	36185
25 to 29	88301	20587	23.3	67714	40830	13266	32.5	27564	47471	7321	15.4	40150
30 to 34	66406	14019	21.1	52387	32922	9910	30.1	23012	33484	4109	12.3	29375
35 to 39	64263	13503	21.0	50760	35096	10261	29.2	24835	29167	3242	11.1	25925
40 to 44	47281	8649	18.3	38632	24639	6697	27.2	17942	22642	1952	8.6	20690
45 to 49	39193	7014	17.9	32179	20994	5723	27.3	15271	18199	1291	7.1	16908
50 to 54	33786	5058	15.0	28728	18236	4187	23.0	14049	15550	871	5.6	14679
55 to 59	21789	3487	16.0	18302	12122	3009	24.8	9113	9667	478	4.9	9189
60 to 64	23449	3311	14.1	20138	13282	2894	21.8	10388	10167	417	4.1	9750
65 to 69	11173	1720	15.4	9453	6311	1526	24.2	4785	4862	194	4.0	4668
70 & above	23081	3268	14.2	19813	13711	2914	21.3	10797	9370	354	3.8	9016
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Table P10: Tribal Population 7 Years and Over by Age Group, Sex and Literacy

Locality and Age Group (in Yrs)	T o t a l				M a l e				F e m a l e			
	Total	L i t e r a t e		I l l i - t e r a t e	Total	L i t e r a t e		I l l i - t e r a t e	Total	L i t e r a t e		I l l i - t e r a t e
		Number	% of Tot			Number	% of Tot			Number	% of Tot	
Municipality Area												
Total	66793	37014	55.4	29779	35858	22255	62.1	13603	30935	14759	47.7	16176
7 to 9	6443	983	15.3	5460	3295	504	15.3	2791	3148	479	15.2	2669
10 to 14	10124	6063	59.9	4061	5245	3233	61.6	2012	4879	2830	58.0	2049
15 to 19	8678	6248	72.0	2430	4311	3317	76.9	994	4367	2931	67.1	1436
20 to 24	8560	5687	66.4	2873	4300	3130	72.8	1170	4260	2557	60.0	1703
25 to 29	7949	4837	60.9	3112	4114	2798	68.0	1316	3835	2039	53.2	1796
30 to 34	5834	3470	59.5	2364	3250	2225	68.5	1025	2584	1245	48.2	1339
35 to 39	5224	3118	59.7	2106	3190	2192	68.7	998	2034	926	45.5	1108
40 to 44	3772	2032	53.9	1740	2297	1456	63.4	841	1475	576	39.1	899
45 to 49	2653	1410	53.1	1243	1579	1033	65.4	546	1074	377	35.1	697
50 to 54	2254	1018	45.2	1236	1283	738	57.5	545	971	280	28.8	691
55 to 59	1429	674	47.2	755	846	511	60.4	335	583	163	28.0	420
60 to 64	1601	630	39.4	971	907	475	52.4	432	694	155	22.3	539
65 to 69	734	304	41.4	430	386	220	57.0	166	348	84	24.1	264
70 & above	1538	540	35.1	998	855	423	49.5	432	683	117	17.1	566
Other Urban Area												
Total	108085	32694	30.2	75391	55826	20931	37.5	34895	52259	11763	22.5	40496
7 to 9	12622	1063	8.4	11559	6495	554	8.5	5941	6127	509	8.3	5618
10 to 14	16496	6605	40.0	9891	8598	3623	42.1	4975	7898	2982	37.8	4916
15 to 19	12873	6040	46.9	6833	6407	3502	54.7	2905	6466	2538	39.3	3928
20 to 24	11237	4271	38.0	6966	5069	2484	49.0	2585	6168	1787	29.0	4381
25 to 29	12079	3946	32.7	8133	5721	2480	43.3	3241	6358	1466	23.1	4892
30 to 34	8959	2773	31.0	6186	4612	1905	41.3	2707	4347	868	20.0	3479
35 to 39	8525	2476	29.0	6049	4754	1883	39.6	2871	3771	593	15.7	3178
40 to 44	6152	1640	26.7	4512	3420	1300	38.0	2120	2732	340	12.4	2392
45 to 49	4930	1207	24.5	3723	2742	964	35.2	1778	2188	243	11.1	1945
50 to 54	4162	851	20.4	3311	2253	695	30.8	1558	1909	156	8.2	1753
55 to 59	2710	541	20.0	2169	1514	453	29.9	1061	1196	88	7.4	1108
60 to 64	3081	502	16.3	2579	1760	426	24.2	1334	1321	76	5.8	1245
65 to 69	1453	301	20.7	1152	841	257	30.6	584	612	44	7.2	568
70 & above	2806	478	17.0	2328	1640	405	24.7	1235	1166	73	6.3	1093
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Table P11: Population 5 Years and Over by Sex, Field of Education and Highest Class Passed

Locality Sex and Field of Education	Total	No Schooling	Highest Class Passed							
			Less Than SSC/Dakhil Class I-V	SSC/ Dakhil Class VI-IX	Training	HSC/Alim	Diploma	Graduate	Master and Above	
Bangladesh Total										
Total	88822138	52042239	22218821	9237445	2648292	571562	1152399	125309	617892	208179
Not Applicable	52042241	52042239	-	2	-	-	-	-	-	-
General	35740940	-	21728963	9021647	2557793	531834	1085244	91049	558316	166094
Vocational	132564	-	20663	19923	23808	22289	29753	3970	7977	4181
Technical	61212	-	-	-	-	-	-	25585	21699	13928
Religious	845181	-	468075	196993	66576	17439	37455	4767	29887	23989
Male	45891717	23861409	12144783	5792608	1915734	455590	915487	105852	523127	177127
Not Applicable	23861410	23861409	-	1	-	-	-	-	-	-
General	21268396	-	11867810	5615161	1834976	419604	852813	73595	467104	137333
Vocational	112024	-	14831	17272	20086	19318	26564	3468	6876	3609
Technical	56548	-	-	-	-	-	-	24216	19831	12501
Religious	593339	-	262142	160174	60557	16668	36163	4635	29303	23697
Female	42930421	28180830	10074038	3444837	732558	115972	236912	19457	94765	31052
Not Applicable	28180831	28180830	-	1	-	-	-	-	-	-
General	14472544	-	9861153	3406486	722817	112230	232431	17454	91212	28761
Vocational	20540	-	5832	2651	3722	2971	3189	502	1101	572
Technical	4664	-	-	-	-	-	-	1369	1868	1427
Religious	251842	-	205933	36819	6019	771	1292	132	584	292
Rural Area										
Total	70775864	44229474	17458483	6375756	1558602	351530	501279	47765	197706	55269
Not Applicable	44229476	44229474	-	2	-	-	-	-	-	-
General	25734936	-	17032180	6195067	1490481	323223	457455	35777	166814	33939
Vocational	69712	-	13668	10565	12669	13323	13509	1525	3288	1165
Technical	12865	-	-	-	-	-	-	6583	4232	2050
Religious	728875	-	411689	171068	55370	14984	30355	3922	23372	18115
Male	36028725	20204491	9520399	4093566	1201334	295913	435615	42807	182305	52295
Not Applicable	20204492	20204491	-	1	-	-	-	-	-	-
General	15249903	-	9285637	3946021	1139687	269744	393832	31257	152358	31367
Vocational	59105	-	9125	9005	11243	11824	12404	1407	3003	1094
Technical	12231	-	-	-	-	-	-	6316	3993	1922
Religious	502994	-	225637	138539	50404	14345	29379	3827	22951	17912
Female	34747139	24024983	7938084	2282190	357268	55617	65664	4958	15401	2974
Not Applicable	24024984	24024983	-	1	-	-	-	-	-	-
General	10485033	-	7746543	2249046	350794	53479	63623	4520	14456	2572
Vocational	10607	-	4543	1560	1426	1499	1105	118	285	71
Technical	634	-	-	-	-	-	-	267	239	128
Religious	225881	-	186052	32529	4966	639	976	95	421	203
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Table P11: Population 5 Years and Over by Sex, Field of Education and Highest Class Passed

Locality Sex and Field of Education	Total	No Schooling	H i g h e s t C l a s s P a s s e d							
			Less Than SSC/Dakhil		SSC/ Dakhil	Training	HSC/Alim	Diploma	Graduate	Master and Above
			Class I-V	Class VI-IX						
Municipality Area										
Total	10267327	3832869	2631923	1832575	774931	150787	507931	61280	346332	128699
Not Applicable	3832869	3832869	-	-	-	-	-	-	-	-
General	6292101	-	2601796	1813025	760719	143534	491722	44327	324456	112522
Vocational	45460	-	4602	6724	7953	6056	12144	1845	3668	2468
Technical	38900	-	-	-	-	-	-	14718	14255	9927
Religious	57997	-	25525	12826	6240	1197	4070	404	3953	3782
Male	5715330	1811699	1445346	1064118	493053	105884	365617	49176	277193	103244
Not Applicable	1811699	1811699	-	-	-	-	-	-	-	-
General	3783308	-	1423845	1047382	481309	99815	351311	33405	257523	88718
Vocational	37748	-	3811	5906	6104	4957	10431	1539	2973	2027
Technical	35483	-	-	-	-	-	-	13848	12844	8791
Religious	47092	-	17690	10830	5640	1112	3875	384	3853	3708
Female	4551997	2021170	1186577	768457	281878	44903	142314	12104	69139	25455
Not Applicable	2021170	2021170	-	-	-	-	-	-	-	-
General	2508793	-	1177951	765643	279410	43719	140411	10922	66933	23804
Vocational	7712	-	791	818	1849	1099	1713	306	695	441
Technical	3417	-	-	-	-	-	-	870	1411	1136
Religious	10905	-	7835	1996	600	85	195	20	100	74
Other Urban Area										
Total	7778947	3979896	2128241	1029288	314759	69245	143189	16264	73841	24224
Not Applicable	3979896	3979896	-	-	-	-	-	-	-	-
General	3713903	-	2094987	1013555	306593	65077	136067	10945	67046	19633
Vocational	17392	-	2393	2634	3186	2910	4100	600	1021	548
Technical	9447	-	-	-	-	-	-	4284	3212	1951
Religious	58309	-	30861	13099	4966	1258	3030	441	2562	2092
Male	4147662	1845219	1179038	634924	221232	53793	114308	13931	63616	21601
Not Applicable	1845219	1845219	-	-	-	-	-	-	-	-
General	2235185	-	1158328	621758	213980	50045	107670	8933	57223	17248
Vocational	15171	-	1895	2361	2739	2537	3729	522	900	488
Technical	8834	-	-	-	-	-	-	4052	2994	1788
Religious	43253	-	18815	10805	4513	1211	2909	424	2499	2077
Female	3631285	2134677	949203	394364	93527	15452	28881	2333	10225	2623
Not Applicable	2134677	2134677	-	-	-	-	-	-	-	-
General	1478718	-	936659	391797	92613	15032	29397	2012	9823	2385
Vocational	2221	-	498	273	447	373	371	78	121	60
Technical	613	-	-	-	-	-	-	232	218	163
Religious	15056	-	12046	2294	453	47	121	17	63	15

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Table P12: Population 5 Years and Over by Age Group, Field of Education and Highest Class Passed

Locality and Age Group (in Yrs)	Total	No Edu- cation	General and Religious							Voca- tional	Technical		
			Class I - V	Class VI - IX	SSC/ Dakhil	HSC/ Alim	Gen.Dip & Train	Hons & Graduat	Master & Over		Diploma	Hons & Graduat	Master & Over
Bangladesh Total													
Total	88022138	52042239	22198158	9217522	2624484	645036	1122637	588216	190070	132564	25585	21699	13928
5 to 9	17590294	11267330	6318954	-	-	-	-	-	-	4010	-	-	-
10 to 14	12914758	5118951	5643807	2145351	1347	-	-	-	-	5302	-	-	-
15 to 19	8933163	4207897	1709558	2175389	612383	105040	102606	7120	-	12598	422	150	-
20 to 24	8817412	4928154	1592454	1159276	498433	174338	316406	106662	12387	22958	3784	2130	430
25 to 29	9054069	5500510	1643736	1013793	370492	106541	212433	132039	40677	21591	5075	4805	2377
30 to 34	6592716	4074498	1172245	712426	280816	65172	134784	84675	39065	16787	4919	4276	3053
35 to 39	5986031	3692597	1059647	611785	281879	67124	133434	79801	33393	15411	4253	3702	3005
40 to 44	4613326	3035269	769498	377908	183466	48570	90700	67018	23119	10866	2916	2300	1696
45 to 49	3562366	2368054	612313	289655	124721	31751	57109	49282	16689	8017	1898	1662	1215
50 to 54	3105518	2228682	484009	215821	83815	17558	30140	26737	10346	5386	1040	1110	874
55 to 59	1949721	1361252	326112	152868	56516	10309	17138	14367	5829	3468	625	709	528
60 to 64	2270141	1703802	336973	141796	51220	8026	12032	8746	3728	2670	344	432	372
65 to 69	1092919	781546	183083	80480	28861	4148	6369	4652	1857	1393	141	199	190
70 & above	2339704	1773697	345769	140974	50535	6459	9486	7117	2980	2107	168	224	188
Rural Area													
Total	70775864	44229474	17443869	6366137	1545851	377866	487768	190186	52054	69712	6583	4232	2050
5 to 9	14628659	9628549	4996892	-	-	-	-	-	-	3218	-	-	-
10 to 14	10298316	4332898	4460210	1500594	1003	-	-	-	-	3611	-	-	-
15 to 19	6928736	3554410	1340281	1559728	369100	56641	39252	2814	8	6329	132	41	-
20 to 24	6671359	4120633	1202988	767927	298126	101563	129051	33716	4430	10587	1680	545	113
25 to 29	6984420	4633155	1263733	659413	199457	62552	95639	45107	11799	10652	1484	995	434
30 to 34	5089519	3425698	905738	473604	149685	35528	53275	25934	9526	8225	1081	773	452
35 to 39	4675443	3130833	825799	414506	168375	38980	57085	22055	7941	7936	904	650	380
40 to 44	3646862	2574009	598902	250745	113893	30898	45257	20670	5633	5672	541	417	225
45 to 49	2886087	2043804	487709	198482	77182	20898	30262	17903	4573	4461	315	316	182
50 to 54	2542611	1913863	386366	150793	49416	11350	15048	9374	2977	2958	166	201	99
55 to 59	1625718	1189524	265403	112012	34368	6779	8431	5009	1842	2045	117	128	60
60 to 64	1894131	1465903	272801	105487	32348	5307	5990	3102	1289	1689	85	83	47
65 to 69	920807	680565	150948	61430	18640	2769	3204	1614	655	876	34	45	27
70 & above	1983196	1535630	287046	110470	34340	4601	5274	2888	1381	1453	44	38	31

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Table P12: Population 5 Years and Over by Age Group, Field of Education and Highest Class Passed

Locality and Age Group (in Yrs)	Total	No Education	General and Religious							Vocational	Technical		
			Class I - V	Class VI - IX	SSC/Dakhil	HSC/Alim	Gen.Dip & Train	Hons & Graduat	Master & Over		Diploma	Hons & Graduat	Master & Over
Municipality Area													
Total	10267327	3832869	2627321	1825851	766978	189457	495778	328409	116304	45460	14718	14255	9927
5 to 9	1522474	791042	730929	68	-	-	-	-	-	435	-	-	-
10 to 14	1467832	406951	647930	411555	185	-	-	-	-	1211	-	-	-
15 to 19	1108347	332211	203113	384657	173334	35182	51073	3535	4	4907	244	87	-
20 to 24	1314623	414889	223489	252392	141260	51900	150307	60554	6825	9633	1757	1348	269
25 to 29	1235668	434021	213762	231109	123737	31094	90447	71521	24669	7796	2732	3161	1619
30 to 34	896177	325498	149059	155164	94994	21211	63467	48516	24546	6060	2850	2759	2053
35 to 39	766576	273105	128920	127452	79103	19577	57819	47399	21092	5155	2490	2354	2110
40 to 44	556303	223746	94568	83498	48537	11935	33475	37734	14615	3605	1809	1509	1272
45 to 49	378848	149188	67730	59516	33419	7460	19894	25593	10265	2454	1278	1133	918
50 to 54	309570	147857	53680	42382	24708	4368	11757	14537	6341	1724	727	788	701
55 to 59	173243	75438	32688	26155	15867	2523	6861	7938	3427	994	427	504	421
60 to 64	195617	109622	34706	22698	13356	1938	4840	4847	2101	703	216	313	277
65 to 69	87411	43981	16709	11534	7302	989	2538	2599	1052	343	85	134	145
70 & above	174638	105320	30038	17671	11176	1280	3300	3636	1367	440	103	165	142
Other Urban Area													
Total	7778947	3979896	2125848	1026654	311573	77713	139091	69608	21725	17392	4284	3212	1951
5 to 9	1439161	847739	590959	106	-	-	-	-	-	357	-	-	-
10 to 14	1148610	379102	535667	233202	159	-	-	-	-	480	-	-	-
15 to 19	816080	321276	166164	231004	69949	13217	12281	758	1	1362	46	22	-
20 to 24	831430	392632	165977	138957	59047	20875	37048	12392	1132	2738	347	237	48
25 to 29	833981	433334	166241	123271	47298	12895	26347	15411	4209	3143	859	649	324
30 to 34	607020	323302	117448	83658	36137	8433	18042	10225	4993	2502	988	744	548
35 to 39	544012	288659	104929	69827	34401	8567	18530	10347	4360	2320	859	698	515
40 to 44	410161	237514	76028	43665	21036	5737	11968	8614	2871	1589	566	374	199
45 to 49	297431	175062	56874	31657	14120	3393	6953	5786	1851	1102	305	213	115
50 to 54	253337	166962	43963	22646	9691	1840	3335	2826	1028	704	147	121	74
55 to 59	150760	96290	28021	14701	6281	1007	1846	1420	560	429	81	77	47
60 to 64	180393	128277	29466	13611	5516	781	1202	797	338	278	43	36	48
65 to 69	84701	57000	15426	7516	2919	390	627	439	150	174	22	20	18
70 & above	181870	132747	28685	12833	5019	578	912	593	232	214	21	21	15

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Table P13: Population 5 Years and Over by Sex, Age Group and Years of Schooling

Locality Sex and Age Group(Yrs)	Total Popu- lation	No. Schooling	Y e a r s										S c h o o l i n g									
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
Bangladesh Total																						
Total	88822138	52042239	3664750	4125296	3900614	3681651	6846511	2168590	1931211	2559099	2578544	2648240	571562	1152390	125370	543335	74557	171991	36188			
5 to 9	17590294	11267330	2726075	1998590	1100626	490611	7062	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 to 14	12914758	5118951	417622	931858	1233860	1347689	1716448	911390	618667	394775	222138	1306	54	-	-	-	-	-	-	-	-	
15 to 19	8933163	4207897	73511	188626	277107	344637	828058	346717	401831	536228	894058	615394	100467	104165	7119	7332	16	-	-	-	-	
20 to 24	8817412	4928154	73249	180981	246635	296171	797764	205711	216704	343455	397013	502342	148437	323382	34380	93297	16641	11276	1820			
25 to 29	9054069	5500510	79976	189118	248155	293999	834631	186732	194976	342638	292599	374242	91612	218136	24565	118867	19551	37857	5905			
30 to 34	6592716	4074498	59840	134576	176413	204663	598240	127092	131553	244268	211652	284100	97184	139108	16502	79836	10342	35983	6866			
35 to 39	5986031	3692597	54684	123361	157225	182153	543456	110098	111965	210364	181208	284813	60263	137388	14657	75630	9015	30433	6721			
40 to 44	4613326	3035269	43751	93159	114776	131391	387332	72663	70453	133688	102267	185409	43248	93391	10872	63523	6757	20547	4830			
45 to 49	3562366	2368054	34097	74536	91604	105332	307470	57760	54143	102873	75809	126284	28218	58961	7253	46675	5014	14726	3557			
50 to 54	3105518	2226882	29322	60815	73040	81123	240290	44113	39899	75217	57242	84927	15594	31230	4217	25283	3022	8938	2564			
55 to 59	1949721	1361252	18665	40522	49943	57041	160293	30308	27472	52111	43452	57282	9364	17809	2354	13651	1668	5077	1457			
60 to 64	2270141	1703802	21763	43097	51289	57195	163972	29225	24879	48073	40000	51860	7420	12448	1516	8299	1058	3183	1062			
65 to 69	1092919	781546	10707	22516	27931	31910	90199	16742	13939	26832	23152	29221	3814	6605	762	4341	588	1590	524			
70 & above	2339704	1773697	21488	43541	52010	57736	171296	30039	24730	48577	37954	51060	5887	9767	1173	6601	885	2381	882			
Male	45891717	23861409	1966519	2260685	2168773	2048007	3701408	1260085	1146228	1639323	1746363	1915669	455590	915491	105913	461796	61329	146389	30740			
5 to 9	9064880	5697728	1458601	1060223	583077	261553	3698	-	-	-	-	-	-	-	-	-	-	-	-			
10 to 14	6902329	2652115	232269	517247	678220	734862	912709	503324	338737	213429	118661	725	31	-	-	-	-	-	-			
15 to 19	4546461	1914913	38835	103760	149484	178089	377043	196990	231500	315540	542444	363975	62770	62490	4240	4379	9	-	-			
20 to 24	4093287	1892449	34597	91938	124773	143419	347786	105826	114869	197337	259213	325771	110962	232425	25832	65479	11407	8040	1164			
25 to 29	4323809	2253084	38311	97666	129176	149048	390427	99370	107682	208105	192817	247589	72555	170862	20811	96655	15761	29459	4411			
30 to 34	3366878	1776523	30098	73371	98247	112736	309726	74908	80582	161964	154919	206880	47155	112655	14739	68163	8618	30002	5592			
35 to 39	3269087	1692051	28959	71315	92719	107027	305438	70152	74791	149953	145870	236196	53727	120055	13414	67098	7868	26529	5925			
40 to 44	2454522	1326665	22854	53923	69201	79902	231720	48020	49388	98922	84413	163540	40715	86841	10310	59156	6106	18518	4328			
45 to 49	1937832	1051331	19147	45704	59128	68291	199347	40879	40112	79697	64327	113843	27069	55733	6938	44604	4720	13677	3285			
50 to 54	1635759	970915	16449	38764	48799	55394	165939	32630	31190	61159	50046	77820	14937	29644	4068	24353	2853	8423	2376			
55 to 59	1089031	622374	11423	27724	35678	41716	117591	23784	22518	43795	39391	53472	9105	17139	2277	13210	1602	4856	1376			
60 to 64	1226395	772881	13331	29926	37498	43033	124578	23661	20768	41393	36791	48879	7173	11904	1456	8053	1007	3062	1001			
65 to 69	631787	372400	7163	16542	21534	25331	71795	14072	12080	23766	21623	27851	3713	6368	732	4241	555	1533	488			
70 & above	1349660	865980	14482	32562	41239	47606	143611	26469	22011	44263	35848	49128	5678	9375	1096	6405	823	2290	794			
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Table P13: Population 5 Years and Over by Sex, Age Group and Years of Schooling

Locality Sex and Age Group(Yrs)	Total Popu- lation	No Schooling	Y e a r s																	S c h o o l i n g																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			Bangladesh Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Female	42930421	28180830	1698231	1864611	1731841	1633644	3145103	908505	784983	919776	832181	732571	115972	236899	19457	81539	13228	25602	5448																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

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Table P13: Population 5 Years and Over by Sex, Age Group and Years of Schooling

Locality Sex and Age Group(Yrs)	Total Popu- lation	No Schooling	Y e a r s										S c h o o l i n g									
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
Rural Area																						
Male	36028725	20204491	1571241	1825041	1719736	1586995	2817895	924629	820105	1108320	1240003	1201371	295913	435578	42807	164519	17794	44915	7372			
5 to 9	7540651	4867748	1158809	850984	456931	203038	3141	-	-	-	-	-	-	-	-	-	-	-	-			
10 to 14	5542083	2264108	190093	424042	544663	574560	703309	372332	262111	146767	79516	559	23	-	-	-	-	-	-			
15 to 19	3508216	1610199	30631	81924	116228	136115	286316	151285	176396	233226	386020	231494	37183	27140	1936	2116	7	-	-			
20 to 24	2978454	1557452	26853	70635	93291	102814	245352	70586	75572	120731	185457	208461	72862	104504	11394	25643	2839	3532	476			
25 to 29	3219781	1881548	30279	77351	99770	111097	284052	68246	71727	125175	131242	144197	47192	85005	9103	37912	4356	10119	1410			
30 to 34	2507480	1478073	23754	58356	76733	85122	228685	52993	55397	103228	107867	118928	28453	49508	5303	23026	2420	8300	1334			
35 to 39	2462929	1416939	23211	57184	73190	81998	228724	50184	52430	98643	105498	150386	34290	55338	4629	19900	2168	6986	1231			
40 to 44	1857466	1105384	18276	42993	54638	61028	172939	33966	34062	64166	58966	107288	28054	45101	3810	19100	1876	4943	876			
45 to 49	1520511	898554	15879	37837	48446	54320	155533	30237	29186	54586	46002	74341	19233	30605	2640	16579	1767	4105	661			
50 to 54	1307488	830791	13654	32242	40273	44649	131016	24582	22805	43304	36182	48014	10416	15255	1574	8713	947	2617	454			
55 to 59	893944	544377	9773	23674	30194	34575	95896	18664	17260	32943	29850	33760	6378	8605	882	4637	578	1611	287			
60 to 64	1013951	666238	11341	25331	31506	35554	101705	18643	16025	31471	28253	31687	5014	6027	629	2861	337	1112	217			
65 to 69	529838	326058	6209	14298	18432	21495	60038	11348	9494	18674	16864	18413	2617	3255	317	1478	183	541	124			
70 & above	1145933	757022	12479	28190	35441	40630	121189	21563	17640	35406	28286	33843	4198	5235	590	2554	316	1049	302			
Female	34747139	24024983	1356014	1505473	1374926	1266949	2434214	646086	536381	597646	502585	357191	55617	65699	5000	13807	1594	2077	897			
5 to 9	7088008	4760801	1000472	748314	400988	174585	2848	-	-	-	-	-	-	-	-	-	-	-	-			
10 to 14	4756233	2068790	150719	337894	445468	475503	616569	290734	190494	117287	62347	409	19	-	-	-	-	-	-			
15 to 19	3420520	1944211	28435	69002	102181	131494	359285	111613	124100	155196	223710	138971	18015	12746	783	773	5	-	-			
20 to 24	3692905	2563181	31745	71913	96354	117524	347792	69723	68573	94232	84782	91474	19338	27315	2120	5642	592	394	211			
25 to 29	3764639	2751607	34488	74453	95358	112760	345198	61667	58743	86103	58097	57058	9126	13301	1073	4030	447	735	195			
30 to 34	2582039	1947625	24834	50055	62908	71584	224631	36451	34030	52483	32260	32446	4297	5705	428	1543	210	396	153			
35 to 39	2212514	1713894	21600	43115	52528	59025	185984	27987	24406	37340	19006	19671	2712	3625	271	937	114	230	69			
40 to 44	1789396	1468625	17854	32810	37272	40736	120923	17092	13588	20660	8811	7756	1036	1460	116	411	66	110	70			
45 to 49	1365576	1145250	12837	24400	26755	29178	82990	11463	8881	13401	5223	3785	426	605	62	187	36	56	41			
50 to 54	1235123	1083072	10941	18375	19586	19968	56018	7662	5294	8124	3205	2062	257	315	37	91	34	47	35			
55 to 59	731774	645147	6160	10665	11568	11802	31337	4239	3010	4635	1706	1110	107	157	19	52	12	23	25			
60 to 64	880180	799665	7101	10702	10766	10523	28535	3516	2436	3837	1547	1102	117	191	25	44	23	23	27			
65 to 69	390969	354507	3007	4817	4956	4858	12966	1630	1106	1741	707	475	49	72	15	22	11	16	14			
70 & above	837263	778608	5821	8758	8238	7409	19138	2309	1720	2607	1184	872	118	207	51	75	44	47	57			

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Table P13: Population 5 Years and Over by Sex, Age Group and Years of Schooling

Locality Sex and Age Group(Yrs)	Total Popu- lation	No Schooling	Y e a r s										S c h o o l i n g									
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
			Municipality Area																			
Total	10267327	3832869	399186	419061	439173	465386	909185	362509	361227	554400	554371	774926	150787	507922	61294	299740	46596	104874	23821			
5 to 9	1522474	791042	312679	216492	136994	64868	399	-	-	-	-	-	-	-	-	-	-	-	-			
10 to 14	1467832	406951	39021	86007	129021	166504	228111	151257	118072	86890	55807	186	5	-	-	-	-	-	-			
15 to 19	1188347	332211	7650	20226	32088	42754	101128	47696	59832	91201	187190	174700	32610	51860	3546	3653	2	-	-			
20 to 24	1314623	414889	7890	20751	32075	44163	119327	40779	46548	83902	82522	142906	38249	153902	16986	51379	11086	6289	980			
25 to 29	1235668	434021	7803	19532	28907	40096	117995	34935	41442	86384	69446	125113	24111	92610	11194	62631	12758	23010	3680			
30 to 34	896177	325498	5763	13521	19853	27010	83296	23174	26977	58435	47294	96081	17016	65140	8260	45360	6486	22527	4486			
35 to 39	766576	273105	4909	11656	16830	22837	72988	19648	22423	48825	37174	79945	15529	59221	7523	44762	5554	19112	4535			
40 to 44	556303	223746	3710	8661	12389	16553	53480	13427	14680	32606	23203	49039	9087	34427	5371	35721	3974	12919	3310			
45 to 49	378848	149188	2612	6040	8590	11876	38788	9825	10206	23136	16642	33810	5506	20513	3662	24388	2654	8935	2477			
50 to 54	309570	147857	2228	5120	7038	9047	30400	7353	7553	15639	12003	25000	3305	12148	2099	13791	1737	5397	1815			
55 to 59	173243	75438	1252	2930	4237	5732	18596	4499	4572	9309	7888	16030	1965	7121	1184	7592	924	2946	1018			
60 to 64	195617	109622	1520	3405	4771	6049	19009	4264	3983	8018	6530	13487	1573	4974	700	4639	608	1745	720			
65 to 69	87411	43981	669	1639	2278	2898	9254	2229	1915	3881	3540	7367	781	2621	348	2418	349	897	346			
70 & above	174638	105320	1470	3081	4102	4999	16414	3383	3024	6174	5132	11262	1050	3385	421	3406	464	1097	454			
Male	5715330	1811699	213209	228936	243714	257799	501722	200134	201796	338507	323647	493061	105884	365609	49176	240920	36275	83545	19697			
5 to 9	782466	400616	164805	112927	70678	33244	196	-	-	-	-	-	-	-	-	-	-	-	-			
10 to 14	749099	192091	21115	46875	70333	89027	119842	78557	60624	43778	26764	91	2	-	-	-	-	-	-			
15 to 19	614443	155383	4403	11834	18197	23417	51289	25590	31896	49925	99992	92973	17927	28004	1801	1812	-	-	-			
20 to 24	704775	178969	4251	11719	18068	24305	61564	22248	25436	49569	46305	80551	25153	101333	11538	32350	7090	3741	585			
25 to 29	666226	192905	4201	10964	16376	22033	62711	19243	23255	54374	40448	73213	16853	65021	9032	47188	9735	16149	2525			
30 to 34	530764	154869	3344	7876	11854	15687	47148	13388	16021	38412	30073	61954	12644	47695	7167	36505	5125	17328	3474			
35 to 39	486495	138196	2967	7229	10620	13982	43333	12005	13942	32906	25127	57278	12567	47470	6681	38006	4620	15714	3852			
40 to 44	357632	111779	2275	5559	7882	10514	33391	8513	9480	22369	16166	37400	7845	29932	4976	32084	3433	11123	2911			
45 to 49	243380	72410	1600	3862	5366	7469	23907	6249	6575	15895	11615	26426	4908	18128	3442	22648	2417	7995	2268			
50 to 54	187875	66540	1306	3249	4454	5702	19024	4724	5083	11166	8771	20651	2956	10998	2003	13012	1621	4963	1672			
55 to 59	107640	34012	768	1866	2723	3586	11197	2857	3090	6493	5931	13664	1837	6663	1131	7222	875	2761	964			
60 to 64	113004	48829	912	2095	2958	3751	11850	2784	2742	5864	5177	11869	1473	4660	669	4447	580	1655	689			
65 to 69	52179	19338	398	1038	1429	1810	5617	1467	1351	2886	2861	6580	738	2477	335	2342	328	858	326			
70 & above	99352	45762	864	1843	2576	3272	10653	2509	2301	4890	4417	10411	981	3228	401	3304	451	1058	431			
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Table P13: Population 5 Years and Over by Sex, Age Group and Years of Schooling

Locality Sex and Age Group(Yrs)	Total Popu- lation	No Schooling	Y e a r s										S c h o o l i n g									
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
Municipality Area																						
Female	4551997	2021170	185977	190125	195459	207587	407463	162375	159431	215893	230724	281865	44503	142313	12118	58820	10321	21329	4124			
5 to 9	740008	390426	147874	103565	66316	31624	203	-	-	-	-	-	-	-	-	-	-	-	-			
10 to 14	718733	214860	17906	39132	58688	77477	108269	72700	57448	43112	29043	95	3	-	-	-	-	-	-			
15 to 19	573904	176828	3247	8392	13851	19337	49839	22106	27936	41276	87198	81727	14683	23856	1745	1841	2	-	-			
20 to 24	609848	235920	3639	9032	14007	19858	57763	18531	21112	34333	36217	62355	13095	52569	5448	19029	3996	2548	395			
25 to 29	549442	241116	3602	8568	12531	18063	55284	15692	18187	32010	28998	51900	7258	27589	2162	15443	3023	6861	1155			
30 to 34	365413	170629	2419	5645	7999	11323	36148	9786	10956	20023	17221	34127	4372	17445	1093	8855	1361	4999	1012			
35 to 39	280081	134909	1942	4427	6210	8855	29655	7643	8481	15919	12047	22667	2962	11751	842	6756	934	3398	683			
40 to 44	198671	111967	1435	3102	4507	6039	20089	4914	5200	10237	7037	11639	1242	4495	395	3637	541	1796	399			
45 to 49	135468	76778	1012	2178	3024	4407	14881	3576	3631	7241	5027	7384	598	2385	220	1740	237	940	209			
50 to 54	121695	81317	922	1871	2584	3345	11376	2669	2470	4493	3232	4349	349	1150	96	779	116	434	143			
55 to 59	65603	41426	494	1664	1514	2146	7399	1642	1482	2816	1957	2366	128	458	53	370	49	185	54			
60 to 64	82613	60793	608	1310	1813	2298	7159	1480	1241	2154	1353	1618	100	314	31	192	28	90	31			
65 to 69	35232	24643	271	601	849	1088	3637	762	564	995	679	787	43	144	13	76	21	39	20			
70 & above	75286	59558	606	1238	1526	1727	5761	874	723	1284	715	851	69	157	20	102	13	39	23			
Other Urban Area																						
Total	7778947	3979896	338309	375721	366779	362321	685217	235366	213498	298733	281585	314752	69245	143191	16269	65269	8573	20125	4098			
5 to 9	1439161	847739	254115	182800	105713	48120	674	-	-	-	-	-	-	-	-	-	-	-	-			
10 to 14	1148610	379102	37789	83915	114708	131122	168459	97067	67990	43831	24468	152	7	-	-	-	-	-	-			
15 to 19	816080	321276	6795	17474	26610	34274	81329	36123	41503	56605	97138	70229	12659	12419	854	790	2	-	-			
20 to 24	831430	392632	6761	17682	24915	31670	85293	24623	26011	44590	44252	59501	17988	37661	3880	10633	2124	1061	153			
25 to 29	833981	433334	7406	17582	24120	30046	87386	21884	23064	44976	33814	47874	11183	27220	3195	14294	1990	3993	620			
30 to 34	607020	323302	5489	12644	16919	20947	61628	14474	15149	30122	28231	36645	7418	18755	2511	9907	1226	4760	893			
35 to 39	544012	288659	4964	11406	14677	13293	55760	12279	12706	25556	19530	34811	7732	19204	2234	10031	1179	4105	886			
40 to 44	410161	237514	3911	8695	10477	13074	39990	8178	8123	16256	11287	21326	5071	12403	1575	8291	841	2575	574			
45 to 49	297431	175062	2769	6259	7813	9958	30159	6235	5870	11750	7942	14348	3053	7238	889	5521	557	1630	378			
50 to 54	253337	166962	2499	5078	6143	7459	22856	4476	4247	8150	5852	9851	1616	3512	507	2488	304	877	260			
55 to 59	150760	96290	1470	3253	3944	4932	14464	2906	2630	5224	4008	6382	914	1926	269	1370	154	497	127			
60 to 64	180393	128277	1801	3659	4246	5069	14723	2802	2435	4747	3670	5584	716	1256	162	755	90	303	98			
65 to 69	84701	57000	822	1762	2265	2659	7941	1535	1424	2536	2041	2966	367	657	82	423	45	136	40			
70 & above	181870	132747	1718	3512	4229	4698	14555	2784	2346	4390	3352	5083	521	940	111	566	61	188	69			

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Table P13: Population 5 Years and Over by Sex, Age Group and Years of Schooling

Locality Sex and Age Group(Yrs)	Total Popu- lation	No Schooling	Y e a r s										S c h o o l i n g									
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
Other Urban Area																						
Male	4147662	1845219	182069	206708	205323	203213	381791	135322	124327	192496	182713	221237	53793	114304	13930	56357	7260	17929	3671			
5 to 9	741763	429364	134987	96312	55468	25271	361	-	-	-	-	-	-	-	-	-	-	-	-			
10 to 14	611147	195916	21061	46330	63224	71275	89558	52435	36002	22884	12381	75	6	-	-	-	-	-	-			
15 to 19	423802	149331	3801	10002	15059	18557	39438	20115	23208	32389	56432	39508	7660	7346	503	451	2	-	-			
20 to 24	410058	156028	3493	9584	13414	16300	40870	12992	13861	27037	27451	36759	12947	26588	2900	7486	1478	767	103			
25 to 29	417802	178631	3831	9371	13030	15918	43664	11851	12700	28556	21127	30179	8510	20836	2676	11555	1670	3191	476			
30 to 34	328634	143581	3000	7139	9660	11927	33893	8527	9164	20324	16979	25998	6058	15452	2269	8632	1073	4174	784			
35 to 39	319663	136916	2781	6902	8909	11047	33381	7963	8419	18404	15245	28532	6870	17247	2104	9192	1080	3829	842			
40 to 44	239424	109502	2303	5371	6681	8360	25390	5541	5846	12387	9281	18852	4816	11808	1524	7972	797	2452	541			
45 to 49	173941	80367	1668	4005	5116	6502	19907	4393	4351	9216	6710	13076	2928	7000	856	5377	536	1577	356			
50 to 54	140396	73584	1489	3273	4072	5043	15899	3324	3302	6709	5093	9155	1565	3391	491	2628	285	843	250			
55 to 59	87447	43985	882	2184	2761	3555	10498	2263	2168	4359	3610	6048	890	1871	264	1351	149	484	125			
60 to 64	99440	57814	1078	2500	3034	3728	11023	2234	2001	4058	3361	5323	686	1217	158	745	90	295	95			
65 to 69	49770	27004	556	1206	1673	2026	6140	1237	1235	2206	1898	2858	358	636	80	421	44	134	38			
70 & above	104375	63196	1139	2529	3222	3704	11769	2397	2070	3967	3145	4874	499	912	105	547	56	183	61			
Female	3631285	2134677	156240	169013	161456	159108	303426	100044	89171	106237	98872	95515	15452	28887	2339	8912	1313	2196	427			
5 to 9	697398	418375	119128	86488	50245	22849	313	-	-	-	-	-	-	-	-	-	-	-	-			
10 to 14	537463	183186	16728	37585	51484	59847	78901	44632	31988	20947	12087	77	1	-	-	-	-	-	-			
15 to 19	392278	171945	2994	7472	11551	15717	41891	16008	18295	24216	40706	30721	4999	5073	351	339	-	-	-			
20 to 24	421372	236604	3268	8098	11501	13370	44423	11631	12150	17553	16801	22742	5041	11073	980	3147	646	294	50			
25 to 29	416179	254703	3575	8211	11090	14128	43722	10003	10364	16420	12687	17695	2673	6384	519	2739	320	802	144			
30 to 34	278386	179721	2489	5505	7259	9020	27735	5947	5985	9798	7252	10647	1360	3303	242	1275	153	586	109			
35 to 39	224349	151743	2183	4504	5768	7246	22379	4316	4287	7152	4285	6279	862	1957	130	839	99	276	44			
40 to 44	170737	128012	1608	3324	3796	4714	14600	2637	2277	3869	2006	2474	255	595	51	319	44	123	33			
45 to 49	123490	94695	1101	2254	2697	3456	10252	1842	1519	2534	1232	1272	125	238	33	144	21	53	22			
50 to 54	112941	93378	1010	1805	2071	2416	6957	1152	945	1441	759	696	51	121	16	60	19	34	10			
55 to 59	63313	52305	588	1069	1183	1377	3966	643	462	865	398	334	24	55	5	19	5	13	2			
60 to 64	80953	70463	723	1159	1212	1341	3700	568	434	689	309	261	30	39	4	10	-	8	3			
65 to 69	34931	29996	266	556	592	633	1801	278	189	330	143	108	9	21	2	2	1	2	2			
70 & above	77495	69551	579	983	1007	994	2786	387	276	423	207	209	22	28	6	19	5	5	8			
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Table P14: Population 10 to 39 Years by Sex, Broad Age Group and Highest Class Passed

Locality/ Sex and Broad Age Group (in Years)	Total	No Schooling	H i g h e s t C l a s s P a s s e d							
			Less Than SSC/Dakhil		SSC/ Dakhil	Training	HSC/Alim	Diploma	Graduate	Master and Over
			Class I-V	Class VI-IX						
Bangladesh Total										
Total	52298149	27522607	12834706	7833832	2062134	458017	922241	97224	430527	136861
10 to 19	21847921	9326848	7359416	4325804	616637	100521	104227	7120	7348	-
20 to 29	17871481	10428664	3240679	2179828	876584	240049	541518	58945	248356	56858
30 to 39	12578747	7767095	2234611	1328200	568913	117447	276496	31159	174823	80003
Male	26501851	12181135	6699315	4658983	1381086	347200	698536	79037	345437	111122
10 to 19	11448790	4567028	3922518	2460625	364650	62801	62539	4241	4388	-
20 to 29	8417096	4145533	1547161	1285219	573360	183517	403287	46643	189302	43074
30 to 39	6635965	3468574	1229636	913139	443076	100882	232710	28153	151747	68048
Female	25796298	15341472	6135391	3174849	681048	110817	223705	18187	85390	25739
10 to 19	10399131	4759820	3436898	1865179	251987	37720	41688	2879	2960	-
20 to 29	9454385	6283131	1693518	894609	303224	56532	138231	12302	59054	13784
30 to 39	5942782	4298521	1004975	415061	125837	16565	43786	3006	23076	11955
Rural Area										
Total	40647793	23197627	10006931	5383993	1194012	273510	384229	37040	134680	35771
10 to 19	17227052	7887308	5804431	3063134	371391	55240	39928	2719	2901	-
20 to 29	13655779	8753788	2469279	1430656	501190	148518	230125	23690	81461	17072
30 to 39	9764962	6556531	1733221	890203	321431	69752	114176	10631	50318	18699
Male	20218943	10208319	5166332	3262629	853988	220003	321532	32365	120387	33388
10 to 19	9050299	3874307	3087881	1787653	232016	37206	27177	1936	2123	-
20 to 29	6198235	3439000	1141494	848736	352658	120054	189509	20497	70750	15537
30 to 39	4970409	2895012	936957	626240	269314	62743	104846	9932	47514	17851
Female	20428850	12989308	4840599	2121364	340024	53507	62697	4675	14293	2383
10 to 19	8176753	4013001	2716550	1275481	139375	18034	12751	783	778	-
20 to 29	7457544	5314788	1327785	581920	148532	28464	40616	3193	10711	1535
30 to 39	4794553	3661519	796264	263963	52117	7009	9330	699	2804	848

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Table P14: Population 10 to 39 Years by Sex, Broad Age Group and Highest Class Passed

Locality Sex and Broad Age Group (in Years)	Total	No Schooling	H i g h e s t C l a s s P a s s e d							Master and Over
			Less Than SSC/Dakhil		SSC/ Dakhil	Training	HSC/Alim	Diploma	Graduate	
			Class I-V	Class VI-IX						
Municipality Area										
Total	6869223	2186675	1569712	1567853	618917	127520	422747	47509	243671	84619
10 to 19	2656177	739162	852510	797945	174872	32615	51874	3546	3655	-
20 to 29	2550291	848910	438539	485958	268019	62360	246512	28180	137854	33959
30 to 39	1662753	598603	278663	283950	176026	32545	124361	15783	102162	50660
Male	3771802	1012413	856564	879878	366052	85146	289531	36219	182431	63568
10 to 19	1363542	347474	456332	417126	93056	17929	28012	1801	1812	-
20 to 29	1391001	371874	236192	280878	153764	42006	166354	20570	96363	23000
30 to 39	1017259	293065	164040	181874	119232	25211	95165	13848	84256	40568
Female	3097421	1174262	713148	687975	252865	42374	133216	11290	61240	21051
10 to 19	1292637	391688	396178	380819	81816	14686	23862	1745	1843	-
20 to 29	1159290	477036	202347	205080	114255	20354	80158	7610	41491	10959
30 to 39	645494	305538	114623	102076	56794	7334	29196	1935	17906	10092
Other Urban Area										
Total	4781133	2138305	1258063	881986	249205	56987	115265	12675	52176	16471
10 to 19	1964690	700378	702475	464725	70374	12666	12425	855	792	-
20 to 29	1665411	825966	332861	263214	107375	29171	64881	7075	29041	5827
30 to 39	1151032	611961	222727	154047	71456	15150	37959	4745	22343	10644
Male	2511106	960403	676419	516476	161046	42051	87473	10453	42619	14166
10 to 19	1034949	345247	378305	255846	39578	7666	7350	504	453	-
20 to 29	827860	334659	169475	155605	66938	21457	47424	5576	22189	4537
30 to 39	648297	280497	128639	105025	54530	12928	32699	4373	19977	9629
Female	2270027	1177902	581644	365510	88159	14936	27792	2222	9557	2305
10 to 19	929741	355131	324170	208879	30796	5000	5075	351	339	-
20 to 29	837551	491307	163386	107609	40437	7714	17457	1499	6852	1290
30 to 39	502735	331464	94088	49022	16926	2222	5260	372	2366	1015

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Table P15: Population 5 to 24 Years by Age Group, Highest Class Passed and School Attendance by Sex

Locality Age Group (in Yrs) and Highest Class Passed	Total	Total			Male			Female				
		Attending		Not Attending	Attending		Not Attending	Attending		Not Attending		
		Number	%		Number	%		Number	%			
Bangladesh Total												
Total	48255627	17622364	36.5	30633263	24606957	10005872	40.7	14601085	23648670	7616492	32.2	16032178
No Schooling	25522332	1829737	3.8	23692595	12157205	990882	4.0	11166323	13365127	838855	3.5	12526272
Class I - V	15277180	10881455	22.5	4395725	8032083	5921047	24.1	2111136	7244997	4960408	21.0	2284589
Class VI - IX	5488687	3612240	7.5	1876447	3137870	2180321	8.9	957549	2350817	1431919	6.1	918898
SSC and HSC	1546588	1004032	2.1	542556	985385	698325	2.8	287060	561203	305707	1.3	255496
Train./Diploma	290458	215938	.4	74520	203836	158113	.6	45723	86622	57825	.2	28797
Graduate/Hons.	117286	72386	.1	44900	81274	52346	.2	28928	36012	20040	.1	15972
Masters & above	13096	6576	-	6520	9204	4838	-	4366	3892	1738	-	2154
5 to 9	17590294	7211816	14.9	10378478	9064880	3836584	15.6	5228296	8525414	3375232	14.3	5150182
No Schooling	11267330	1362048	2.8	9905282	5697728	722512	2.9	4975216	5569602	639536	2.7	4930066
Class I - V	6322964	5847852	12.1	473196	3367152	3114072	12.7	253080	2955812	2735696	11.6	220116
Class VI - IX	-	-	-	-	-	-	-	-	-	-	-	-
SSC and HSC	-	-	-	-	-	-	-	-	-	-	-	-
Train./Diploma	-	-	-	-	-	-	-	-	-	-	-	-
Graduate/Hons.	-	-	-	-	-	-	-	-	-	-	-	-
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
10 to 14	12914758	7004124	14.5	5910634	6902329	3862024	15.7	3040305	6012429	3142100	13.3	2870329
No Schooling	5118951	331199	.7	4787752	2652115	180679	.7	2471436	2466836	150520	.6	2316316
Class I - V	5647477	4684504	9.7	962973	3075307	2586336	10.5	488971	2572170	2098168	8.9	474002
Class VI - IX	2146970	1987232	4.1	159738	1174151	1094335	4.4	79816	972819	892897	3.8	79922
SSC and HSC	1305	1152	-	153	724	654	-	70	581	498	-	83
Train./Diploma	55	37	-	18	32	20	-	12	23	17	-	6
Graduate/Hons.	-	-	-	-	-	-	-	-	-	-	-	-
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
15 to 19	8933163	2535779	5.3	6397384	4546461	1628350	6.6	2918111	4386702	907429	3.8	3479273
No Schooling	4207897	95854	.2	4112043	1914913	59832	.2	1855081	2292984	36022	.2	2256962
Class I - V	1711939	302197	.6	1409742	847211	192399	.8	654812	864728	109798	.5	754930
Class VI - IX	2178834	1451539	3.0	727295	1286474	945213	3.8	341261	892360	506326	2.1	386034
SSC and HSC	719559	587049	1.2	132510	426465	367906	1.5	58559	293094	219143	.9	73951
Train./Diploma	107586	93760	.2	13826	67010	59833	.2	7177	40576	33927	.1	6649
Graduate/Hons.	7348	5380	-	1968	4388	3167	-	1221	2960	2213	-	747
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
20 to 24	8817412	870645	1.8	7946767	4093287	678914	2.8	3414373	4724125	191731	.8	4532394
No Schooling	4928154	40636	.1	4887518	1892449	27859	.1	1864590	3035705	12777	.1	3022928
Class I - V	1594800	44986	.1	1549814	742513	28240	.1	714273	852287	16746	.1	835541
Class VI - IX	1162883	173469	.4	989414	677245	140773	.6	536472	485638	32696	.1	452942
SSC and HSC	825724	415831	.9	409893	558196	329765	1.3	228431	267528	86066	.4	181462

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Table P15: Population 5 to 24 Years by Age Group, Highest Class Passed and School Attendance by Sex

Locality Age Group (in Yrs) and Highest Class Passed	T o t a l				M a l e				F e m a l e			
	Total	Attending		Not Attending	Total	Attending		Not Attending	Total	Attending		Not Attending
		Number	%			Number	%			Number	%	
Bangladesh Total												
Train./Diploma	182817	122141	.3	60676	136794	98260	.4	38534	46023	23881	.1	22142
Graduate/Hons.	109938	67006	.1	42932	76886	49179	.2	27707	33052	17827	.1	15225
Masters & above	13096	6576	-	6520	9204	4838	-	4366	3892	1738	-	2154
Rural Area												
Total	38527070	13385504	34.7	25141566	19569404	7667814	39.2	11901590	18957666	5717690	30.2	13239976
No Schooling	21636490	1490977	3.9	20145513	10299507	811670	4.1	9487837	11336983	679307	3.6	10657676
Class I - V	12008814	8608970	22.3	3399844	6299729	4709301	24.1	1590428	5709085	3899669	20.6	1809416
Class VI - IX	3832790	2583665	6.7	1250733	2239999	1613931	8.2	626049	1592791	968502	5.1	624665
SSC and HSC	843073	557279	1.4	285794	572158	415671	2.1	156487	270915	141608	.7	129307
Train./Diploma	163673	122492	.3	41181	123398	96799	.5	26599	40275	25693	.1	14582
Graduate/Hons.	37617	21658	.1	15959	30605	18569	.1	12036	7012	3089	-	3923
Masters & above	4613	2071	-	2542	4008	1873	-	2135	605	198	-	407
5 to 9	14628659	5733885	14.9	8894774	7540651	3061521	15.6	4479130	7088008	2672364	14.1	4415644
No Schooling	9628549	1112684	2.9	8515865	4867748	591725	3.0	4276023	4760801	520959	2.7	4239842
Class I - V	5000110	4621201	12.0	378909	2672903	2469796	12.6	203107	2327207	2151405	11.3	175802
Class VI - IX	-	-	-	-	-	-	-	-	-	-	-	-
SSC and HSC	-	-	-	-	-	-	-	-	-	-	-	-
Train./Diploma	-	-	-	-	-	-	-	-	-	-	-	-
Graduate/Hons.	-	-	-	-	-	-	-	-	-	-	-	-
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
10 to 14	10298316	5361946	13.9	4936370	5542083	2991343	15.3	2550740	4756233	2370603	12.5	2385630
No Schooling	4332898	272149	.7	4060749	2264108	150218	.8	2113890	2068790	121931	.6	1946859
Class I - V	4462820	3702733	9.6	760087	2436667	2056609	10.5	380058	2026153	1646124	8.7	380029
Class VI - IX	1501588	1386189	3.6	115399	840726	783997	4.0	56729	660862	602192	3.2	58670
SSC and HSC	968	846	-	122	559	504	-	55	409	342	-	67
Train./Diploma	42	29	-	13	23	15	-	8	19	14	-	5
Graduate/Hons.	-	-	-	-	-	-	-	-	-	-	-	-
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
15 to 19	6928736	1769644	4.6	5159092	3508216	1187021	6.1	2321195	3420520	582623	3.1	2837897
No Schooling	3554410	75245	.2	3479165	1610199	48124	.2	1562075	1944211	27121	.1	1917090
Class I - V	1341611	249646	.6	1091965	651214	160679	.8	490535	690397	88967	.5	601430
Class VI - IX	1561546	1059827	2.8	501719	946927	716551	3.7	230376	614619	343276	1.8	271343
SSC and HSC	410351	332784	.9	77567	258634	225142	1.2	33492	151717	107642	.6	44075
Train./Diploma	57917	50065	.1	7852	39119	34962	.2	4157	18798	15103	.1	3695
Graduate/Hons.	2901	2077	-	824	2123	1563	-	560	778	514	-	264
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
20 to 24	6671359	520029	1.3	6151330	2978454	427929	2.2	2550525	3692905	92100	.5	3600805
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Table P15: Population 5 to 24 Years by Age Group, Highest Class Passed and School Attendance by Sex

Locality/ Age Group (in Yrs) and Highest Class Passed	Total	T o t a l			M a l e				F e m a l e			
		Attending		Not Attending	Total	Attending		Not Attending	Total	Attending		Not Attending
		Number	%			Number	%			Number	%	
Rural Area												
No Schooling	4120633	30899	.1	4089734	1557452	21603	.1	1535849	2563181	9296	-	2553885
Class I - V	1204273	35390	.1	1168883	538945	22217	.1	516728	665328	13173	.1	652155
Class VI - IX	769656	136041	.4	633615	452346	113383	.6	338963	317310	22658	.1	294652
SSC and HSC	431754	223649	.6	208105	312965	190025	1.0	122940	118789	33624	.2	85165
Train./Diploma	105714	72398	.2	33316	84256	61822	.3	22434	21458	10576	.1	10882
Graduate/Hons.	34716	19581	.1	15135	28482	17006	.1	11476	6234	2575	-	3659
Masters & above	4613	2071	-	2542	4008	1873	-	2135	605	198	-	407
Municipality Area												
Total	5493276	2529472	46.0	2963804	2850783	1383119	48.5	1467664	2642493	1146353	43.4	1496140
No Schooling	1945093	188574	3.4	1756519	927059	98508	3.5	828551	1018034	90066	3.4	927968
Class I - V	1808148	1244627	22.7	563521	958089	658279	23.1	299835	850059	586373	22.2	263686
Class VI - IX	1051696	646885	11.8	404811	560684	345701	12.1	214958	491012	301159	11.4	189853
SSC and HSC	523554	334977	6.1	188577	302952	207308	7.3	95644	220602	127669	4.8	92933
Train./Diploma	91396	67572	1.2	23824	56421	42864	1.5	13557	34975	24708	.9	10267
Graduate/Hons.	66120	42960	.8	23160	41252	27968	1.0	13284	24866	14993	.6	9876
Masters & above	7269	3877	.1	3392	4326	2491	.1	1835	2945	1385	.1	1557
5 to 9	1522474	817426	14.9	705048	782466	426395	15.0	356071	740008	391031	14.8	348977
No Schooling	791042	137499	2.5	653543	400616	71842	2.5	328774	390426	65657	2.5	324769
Class I - V	731432	679927	12.4	51505	381850	354553	12.4	27297	349582	325374	12.3	24208
Class VI - IX	-	-	-	-	-	-	-	-	-	-	-	-
SSC and HSC	-	-	-	-	-	-	-	-	-	-	-	-
Train./Diploma	-	-	-	-	-	-	-	-	-	-	-	-
Graduate/Hons.	-	-	-	-	-	-	-	-	-	-	-	-
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
10 to 14	1467832	950749	17.3	517083	749099	496786	17.4	252313	718733	453963	17.2	264770
No Schooling	406951	32351	.6	374600	192091	15974	.6	176117	214860	16377	.6	198483
Class I - V	648664	534144	9.7	114520	347192	285600	10.0	61592	301472	248544	9.4	52928
Class VI - IX	412026	384086	7.0	27940	209723	195131	6.8	14592	202303	188955	7.2	13348
SSC and HSC	186	166	-	20	91	81	-	10	95	85	-	10
Train./Diploma	5	2	-	3	2	-	-	2	3	2	-	1
Graduate/Hons.	-	-	-	-	-	-	-	-	-	-	-	-
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
15 to 19	1188347	501429	9.1	686918	614443	279330	9.8	335113	573904	222099	8.4	351805
No Schooling	332211	12283	.2	319928	155383	6651	.2	148732	176828	5632	.2	171196
Class I - V	203846	25333	.5	178513	109140	14856	.5	94204	94706	10477	.4	84229
Class VI - IX	385919	241626	4.4	144293	207403	135994	4.8	71409	178516	105632	4.0	72884
SSC and HSC	226560	187593	3.4	38967	120977	103003	3.6	17974	105583	84590	3.2	20993

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Table P15: Population 5 to 24 Years by Age Group, Highest Class Passed and School Attendance by Sex

Local by Age Group (in yrs) and Highest Class Passed	T o t a l				M a l e				F e m a l e			
	Total	Attending		Not Attending	Total	Attending		Not Attending	Total	Attending		Not Attending
		Number	%			Number	%			Number	%	
Municipality Area												
Train./Diploma	36156	31862	.6	4294	19728	17535	.6	2193	16428	14327	.5	2101
Graduate/Hons.	3655	2732	-	923	1812	1291	-	521	1843	1441	.1	402
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
20 to 24	1314623	259868	4.7	1054755	704775	180608	6.3	524167	609848	79260	3.0	530588
No Schooling	414889	6441	.1	408448	178969	4041	.1	174928	235920	2400	.1	233520
Class I - V	224206	5223	.1	218983	119907	3245	.1	116662	104299	1978	.1	102321
Class VI - IX	253751	21173	.4	232578	143558	14601	.5	128957	110193	6572	.2	103621
SSC and HSC	296808	147218	2.7	149590	181884	104224	3.7	77660	114924	42994	1.6	71930
Train./Diploma	55235	35708	.7	19527	36691	25329	.9	11362	18544	10379	.4	8165
Graduate/Hons.	62465	40228	.7	22237	39440	26677	.9	12763	23025	13551	.5	9474
Masters & above	7269	3877	.1	3392	4326	2491	.1	1835	2943	1386	.1	1557
Other Urban Area												
Total	4235281	1707388	40.3	2527893	2186770	954939	43.7	1231831	2048511	752449	36.7	1296062
No Schooling	1940749	150186	3.5	1790563	930639	80704	3.7	849935	1010110	69482	3.4	940628
Class I - V	1460318	1027858	24.3	432360	774365	553492	25.3	220873	685853	474366	23.2	211487
Class VI - IX	604201	383298	9.1	220903	337187	220664	10.1	116523	267014	162634	7.9	104380
SSC and HSC	179961	111776	2.6	68185	110275	75346	3.4	34929	69686	36430	1.8	33256
Train./Diploma	35389	25874	.6	9515	24017	18450	.8	5567	11372	7424	.4	3948
Graduate/Hons.	13549	7768	.2	5781	9417	5809	.3	3607	4132	1959	.1	2173
Masters & above	1211	628	-	586	870	474	-	397	344	154	-	190
5 to 9	1439161	660505	15.6	778656	741763	348668	15.9	393095	697398	311837	15.2	385561
No Schooling	847739	111865	2.6	735874	429364	58945	2.7	370419	418375	52920	2.6	365455
Class I - V	591422	548640	13.0	42782	312399	289723	13.2	22676	279023	258917	12.6	20106
Class VI - IX	-	-	-	-	-	-	-	-	-	-	-	-
SSC and HSC	-	-	-	-	-	-	-	-	-	-	-	-
Train./Diploma	-	-	-	-	-	-	-	-	-	-	-	-
Graduate/Hons.	-	-	-	-	-	-	-	-	-	-	-	-
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
10 to 14	1148610	691429	16.3	457181	611147	373895	17.1	237252	537463	317534	15.5	219929
No Schooling	379102	26699	.6	352403	195916	14487	.7	181429	183186	12212	.6	170974
Class I - V	535993	447627	10.6	88366	291448	244127	11.2	47321	244545	203500	9.9	41045
Class VI - IX	233356	216957	5.1	16399	123702	115207	5.3	8495	109654	101750	5.0	7904
SSC and HSC	151	140	-	11	74	69	-	5	77	71	-	6
Train./Diploma	8	6	-	2	7	5	-	2	1	1	-	-
Graduate/Hons.	-	-	-	-	-	-	-	-	-	-	-	-
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-
15 to 19	816080	264706	6.3	551374	423802	161999	7.4	261803	392278	102707	5.0	289571
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Table P15: Population 5 to 24 Years by Age Group, Highest Class Passed and School Attendance by Sex

Locality Age Group (in Yrs) and Highest Class Passed	Total	T o t a l			M a l e				F e m a l e				
		Attending		Not Attending	Total	Attending		Not Attending	Total	Attending		Not Attending	
		Number	%			Number	%			Number	%		
Other Urban Area													
No Schooling	321276	8326	.2	312950	149331	5057	.2	144274	171945	3269	.2	168676	
Class I - V	166482	27218	.6	139264	86857	16864	.8	69993	79625	10354	.5	69271	
Class VI - IX	231369	150086	3.5	81283	132144	92668	4.2	39476	99225	57418	2.8	41807	
SSC and HSC	82648	66672	1.6	15976	46854	39761	1.8	7093	35794	26911	1.3	8883	
Train./Diploma	13513	11833	.3	1680	8163	7336	.3	827	5350	4497	.2	853	
Graduate/Hons.	792	571	-	221	453	313	-	140	339	258	-	81	
Masters & above	-	-	-	-	-	-	-	-	-	-	-	-	
20 to 24	831430	90748	2.1	740682	410058	70377	3.2	339681	421372	20371	1.0	401001	
No Schooling	392632	3296	.1	389336	156028	2215	.1	153813	236604	1081	.1	235523	
Class I - V	166321	4373	.1	161948	83661	2778	.1	80883	82660	1595	.1	81065	
Class VI - IX	139476	16255	.4	123221	81341	12789	.6	68552	58135	3466	.2	54669	
SSC and HSC	97162	44964	1.1	52198	63347	35516	1.6	27831	33815	9448	.5	24367	
Train./Diploma	21868	14035	.3	7833	15847	11109	.5	4738	6021	2926	.1	3095	
Graduate/Hons.	12757	7197	.2	5560	8964	5496	.3	3468	3793	1701	.1	2092	
Masters & above	1214	628	-	586	870	474	-	396	344	154	-	190	

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Table P16: Population 5 to 29 Years by Age, and Attending School, Highest Class Passed by Sex

Locality and Single Year Age	Total		No Grade		Class I to V		Class VI - IX		SSC/HSC		Train./Dip.		Graduate		Master & above	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Bangladesh Total																
Total	10198801	7663747	1002775	846040	5934505	4971766	2202174	1439616	773606	316708	186219	61208	86967	25380	12555	3029
5 to 9	3836584	3375232	722512	639536	3114072	2735696	-	-	-	-	-	-	-	-	-	-
5	185835	163268	175393	153712	10442	9556	-	-	-	-	-	-	-	-	-	-
6	723011	635099	168588	149374	554423	485725	-	-	-	-	-	-	-	-	-	-
7	964924	866724	168636	152506	796288	714218	-	-	-	-	-	-	-	-	-	-
8	1095655	940822	131099	113323	964556	827499	-	-	-	-	-	-	-	-	-	-
9	867159	769319	78796	70621	788363	698698	-	-	-	-	-	-	-	-	-	-
10 to 14	3862024	3142100	180679	150520	2586336	2098168	1094335	892897	654	498	20	17	-	-	-	-
10	1181934	967300	72347	60758	1107620	904945	1967	1597	-	-	-	-	-	-	-	-
11	610800	532719	25738	23725	453340	397973	131722	111021	-	-	-	-	-	-	-	-
12	1036958	803876	47796	37525	678776	519239	310375	247110	-	-	-	-	-	-	-	-
13	479533	401312	16162	13695	195302	160751	268068	226863	-	-	11	2	-	-	-	-
14	552799	436893	18635	14817	151298	115260	382203	306306	654	498	8	12	-	-	-	-
15 to 19	1628350	907429	59832	36022	192399	109798	945213	506326	367906	219143	59833	33927	3161	2212	6	1
15	536885	345215	20760	12762	107441	62229	352229	225208	56394	44976	61	40	-	-	-	-
16	352975	221175	12486	8253	37978	22730	236957	142042	57355	41912	8199	6238	-	-	-	-
17	224466	123647	7122	4276	15870	8678	125573	60211	65663	43378	10238	7104	-	-	-	-
18	386885	163003	15702	8634	25690	13168	187606	65066	130528	62243	27298	13872	57	20	4	-
19	127139	54389	3762	2097	5420	2993	42848	13799	57966	26634	14037	6673	3104	2192	2	1
20 to 24	678914	191731	27859	12777	28240	16746	140773	32696	329765	86066	98260	23881	49179	17827	4838	1738
20	289583	90505	13371	6277	13724	7558	86779	19917	132487	41674	35678	11155	7536	3922	8	2
21	89602	27421	2761	1251	3371	1924	16054	3784	47156	13743	13853	3766	5554	2584	853	369
22	175039	43657	7388	3357	6736	4269	26566	5978	89631	18990	28716	5532	14632	5014	1370	517
23	62362	16066	2258	963	2491	1654	6071	1553	31292	6559	9959	1904	9302	3103	989	330
24	62328	14082	2081	929	1918	1341	5303	1464	29199	5100	10054	1524	12155	3204	1618	520
25 to 29	192929	47255	11893	7185	13458	11358	21853	7697	75281	11001	28106	3383	34627	5341	7711	1290
25	105569	25527	6870	3915	6445	5706	12902	4228	44059	6263	16166	1909	16366	2976	2761	530
26	31123	6686	1393	733	1648	1265	2632	1024	12029	1752	4462	542	7259	1076	1700	294
27	21942	4867	1155	709	1381	1026	1992	740	7893	1177	3103	397	5008	593	1410	225
28	29886	8856	2245	1648	3604	2995	3776	1466	9886	1531	3800	450	5073	573	1502	193
29	4409	1319	230	180	380	366	551	239	1414	278	575	85	921	123	338	48

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Table P16: Population 5 to 29 Years by Age, and Attending School, Highest Class Passed by Sex

Locality and Single Year Age	Total		No Grade		Class I to V		Class VI - IX		SSC/HSC		Train./Dip.		Graduate		Master & above	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Rural Area																
Total	7788085	5745923	821070	685056	4719873	3908828	1631031	973671	463958	146544	115955	27492	31454	3983	4744	349
5 to 9	3061521	2672364	591725	520959	2469796	2151405	-	-	-	-	-	-	-	-	-	-
5	150819	131585	141613	123112	9206	8473	-	-	-	-	-	-	-	-	-	-
6	573083	498993	134904	119073	438179	379920	-	-	-	-	-	-	-	-	-	-
7	772527	689642	138716	124785	633811	564857	-	-	-	-	-	-	-	-	-	-
8	878033	747001	110400	94697	767633	652304	-	-	-	-	-	-	-	-	-	-
9	687059	605143	66092	59292	620967	545851	-	-	-	-	-	-	-	-	-	-
10 to 14	2991343	2370603	150218	121931	2056609	1646124	783997	602192	504	342	15	14	-	-	-	-
10	935475	756382	60712	50197	873121	704869	1642	1316	-	-	-	-	-	-	-	-
11	464181	399470	21282	19256	347798	303153	95101	77061	-	-	-	-	-	-	-	-
12	818232	618020	39894	30397	552590	415879	225740	171742	-	-	8	2	-	-	-	-
13	360300	289415	13135	10730	158381	128570	188783	150112	-	-	1	3	-	-	-	-
14	413155	307316	15195	11351	124719	93653	272731	201961	504	342	6	9	-	-	-	-
15 to 19	1187021	582623	48124	27121	160679	88967	716551	343276	225142	107642	34962	15103	1559	514	4	-
15	412048	240593	17102	9932	91232	51221	264770	152963	38898	26445	46	32	-	-	-	-
16	259497	144704	10031	6122	31293	18121	175808	94858	37356	22799	5009	2804	-	-	-	-
17	156091	72933	5526	3085	12919	6877	94597	40657	37588	19259	5461	3055	-	-	-	-
18	279418	98476	12650	6528	21031	10516	148694	45763	80503	29171	16489	6489	49	9	2	-
19	79967	25917	2815	1454	4204	2232	32682	9035	30797	9968	7957	2723	1510	505	2	-
20 to 24	427929	92100	21603	9296	22217	13173	113383	22658	190025	33624	61822	10576	17006	2575	1873	198
20	198544	47855	10598	4468	11008	5931	70431	14007	80423	17550	22913	5141	3165	758	6	-
21	52351	11499	2109	924	2627	1509	12763	2476	24440	4653	8131	1520	1864	369	417	48
22	109847	20913	5706	2516	5231	3385	21409	4158	52800	7451	18512	2504	5595	822	594	77
23	33655	6201	1682	672	1895	1285	4737	1017	16303	2116	6022	780	2682	305	334	26
24	33532	5632	1508	716	1456	1063	4043	1000	16059	1854	6244	631	3700	321	522	47
25 to 29	120271	28233	9400	5749	10572	9159	17100	5545	48287	4936	19156	1799	12889	894	2867	151
25	68275	15369	5463	3135	5074	4599	10376	3108	28773	2940	11349	1059	6129	466	1111	62
26	17042	3365	1058	559	1265	1013	1958	690	7052	660	2776	253	2373	160	560	30
27	12707	2784	888	588	1098	840	1510	528	4946	481	2012	202	1808	117	445	28
28	19556	5909	1813	1321	2824	2411	2850	1044	6586	733	2624	241	2227	132	632	27
29	2691	806	178	146	311	296	406	175	930	122	395	44	352	19	119	4

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Table P16: Population 5 to 29 Years by Age, and Attending School, Highest Class Passed by Sex

Locality and Single Year Age	Total		No Grade		Class I to V		Class VI - IX		SSC/HSC		Train./Dip.		Graduate		Master & above	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Municipality Area																
Total	1436753	1161072	100108	90935	659855	587593	348507	302595	226657	132549	48804	25924	46185	19050	6637	2426
5 to 9	426395	391031	71842	65657	354553	325374	-	-	-	-	-	-	-	-	-	-
5	19811	18278	19428	17924	383	354	-	-	-	-	-	-	-	-	-	-
6	84875	77780	19401	17453	65474	60327	-	-	-	-	-	-	-	-	-	-
7	104241	97202	15993	14953	88248	82249	-	-	-	-	-	-	-	-	-	-
8	118277	106478	10593	9495	107684	96983	-	-	-	-	-	-	-	-	-	-
9	99191	91293	6427	5832	92764	85461	-	-	-	-	-	-	-	-	-	-
10 to 14	496786	453963	15974	16377	285600	248544	195131	188955	81	85	-	2	-	-	-	-
10	135619	118251	5952	5737	129534	112392	133	122	-	-	-	-	-	-	-	-
11	85659	79019	2369	2525	60596	55011	22694	21483	-	-	-	-	-	-	-	-
12	120123	105587	4095	4116	63989	53806	52039	47665	-	-	-	-	-	-	-	-
13	71411	69131	1633	1836	18915	16721	50863	50574	-	-	-	-	-	-	-	-
14	83974	81975	1925	2163	12566	10614	69402	69111	81	85	-	2	-	-	-	-
15 to 19	279330	222099	6651	5632	14856	10477	135994	105632	103003	84590	17535	14327	1289	1440	2	1
15	73883	66692	1923	1714	7213	5251	53176	46798	11565	12926	6	3	-	-	-	-
16	57597	51061	1428	1355	3192	2391	36976	30775	13797	13952	2204	2588	-	-	-	-
17	44949	35985	929	775	1485	943	18313	12601	20788	18625	3434	3041	-	-	-	-
18	69640	46188	1811	1341	2293	1454	21639	12241	36345	25539	7546	5604	4	9	2	-
19	33261	22173	560	447	673	438	5890	3217	20508	13548	4345	3091	1285	1431	-	1
20 to 24	190608	79260	4041	2400	3245	1978	14601	6572	104224	42994	25329	10379	26677	13551	2491	1386
20	61478	32577	1703	1211	1368	889	8542	3837	37605	19296	8740	4572	3519	2770	1	2
21	27689	13066	468	241	417	221	1773	870	17503	7655	4093	1818	3092	1977	343	284
22	46860	18218	1093	561	844	493	2780	1183	27247	9533	6979	2354	7272	3697	645	397
23	22353	8288	376	215	349	202	766	376	11802	3759	2832	912	5673	2544	555	280
24	22228	7111	401	172	267	173	740	306	10067	2751	2685	723	7121	2563	947	423
25 to 29	53634	14719	1600	869	1601	1220	2781	1436	19349	4880	5940	1216	18219	4059	4144	1039
25	26918	7846	859	500	753	609	1415	727	10811	2646	3100	628	8583	2308	1397	428
26	10933	2725	242	108	202	144	420	227	3724	920	1170	237	4179	837	996	252
27	7088	1645	185	73	161	112	293	140	2173	558	743	152	2699	433	834	177
28	7404	2110	279	169	441	316	556	298	2301	631	809	166	2290	387	728	143
29	1291	393	35	19	44	39	97	44	340	125	118	33	468	94	189	39

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Table P16: Population 5 to 29 Years by Age, and Attending School, Highest Class Passed by Sex

Locality and Single Year Age	Total		No Grade		Class I to V		Class VI - IX		SSC/HSC		Train./Dip.		Graduate		Master & above	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Other Urban Area																
Total	973963	756752	81597	70049	554720	475306	222636	163350	82991	37615	21460	7792	9328	2347	1174	254
5 to 9	348668	311837	58945	52920	289723	258917	-	-	-	-	-	-	-	-	-	-
5	15205	13405	14352	12676	853	729	-	-	-	-	-	-	-	-	-	-
6	65053	58326	14283	12848	50770	45478	-	-	-	-	-	-	-	-	-	-
7	88156	79880	13927	12768	74229	67112	-	-	-	-	-	-	-	-	-	-
8	99345	87343	10106	9131	89239	78212	-	-	-	-	-	-	-	-	-	-
9	80909	72883	6277	5497	74632	67386	-	-	-	-	-	-	-	-	-	-
10 to 14	373895	317534	14487	12212	244127	203500	115207	101750	69	71	5	1	-	-	-	-
10	110840	92667	5683	4824	104965	87684	192	159	-	-	-	-	-	-	-	-
11	60960	54230	2087	1944	44946	39809	13927	12477	-	-	-	-	-	-	-	-
12	98603	80269	3807	3012	62197	49554	32596	27703	-	-	3	-	-	-	-	-
13	47822	42766	1394	1129	18006	15460	28422	26177	-	-	-	-	-	-	-	-
14	55670	47659	1516	1303	14013	10993	40070	35234	69	71	2	1	-	-	-	-
15 to 19	161999	102707	5057	3269	16864	10354	92668	57418	39761	26911	7336	4497	313	258	-	-
15	50954	37930	1735	1116	8996	5757	34283	25447	5931	5605	9	5	-	-	-	-
16	35881	25410	1027	776	3493	2218	24173	16409	6202	5161	986	846	-	-	-	-
17	23426	14729	667	416	1466	858	12663	6953	7287	5494	1343	1008	-	-	-	-
18	37827	18339	1241	765	2366	1198	17273	7062	13680	7533	3263	1779	4	2	-	-
19	13911	6299	387	196	543	323	4276	1547	6661	3118	1735	859	309	256	-	-
20 to 24	70377	20371	2215	1081	2778	1595	12789	3466	35516	9448	11109	2926	5496	1701	474	154
20	29561	10073	1070	598	1348	738	7806	2073	14459	4828	4025	1442	852	394	1	-
21	9562	2856	184	86	327	194	1518	438	5213	1435	1629	428	598	238	93	37
22	18332	4526	589	280	661	391	2377	637	9584	2006	3225	674	1765	495	131	43
23	6354	1577	200	76	247	167	568	160	3187	684	1105	212	947	254	100	24
24	6568	1339	172	41	195	105	520	158	3073	495	1125	170	1334	320	149	50
25 to 29	19024	4303	893	567	1285	979	1972	716	7645	1185	3010	368	3519	388	700	100
25	10376	2312	548	280	618	498	1111	393	4475	677	1717	222	1654	202	253	40
26	3148	596	93	66	181	108	254	107	1253	172	516	52	707	79	144	12
27	2147	438	82	48	122	74	189	72	774	138	348	43	501	43	131	20
28	2926	837	153	158	339	268	370	124	999	167	367	43	556	54	142	23
29	427	120	17	15	25	31	48	20	144	31	62	8	101	10	30	5

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Table P17: Population 5 Years and Over Attending School by Age Group, Sex and Working Status

Locality and Age Group(Yrs)	Total	M a l e						F e m a l e					
		Not Working	Empl- yer	Employee	Self Employed	Family Help	Labour	Not Working	Empl- yer	Employee	Self Employed	Family Help	Labour
Bangladesh Total													
Total	17959666	8813956	12672	180702	329231	781509	148332	6449324	3463	45061	255412	920821	19103
5 to 9	7211816	3602353	2319	26024	52422	123482	29984	3141615	919	6697	45162	176344	4495
10 to 14	7004124	3269816	3771	54230	115176	359141	59890	2522389	1406	15930	101780	491376	9219
15 to 19	2535779	1294865	2349	33921	71503	194452	31260	652111	550	9255	52609	189423	3481
20 to 24	870645	513478	1821	28694	44886	74781	15254	114749	234	6863	25938	42865	1082
25 to 29	240184	117018	1221	20768	24841	22051	7030	14854	145	3472	15406	12873	505
30 to 34	66737	13828	689	10976	12513	5550	3128	2960	147	1978	9228	5473	267
35 to 39	30381	2598	502	6089	7890	2052	1786	646	62	866	5289	2467	134
40 & above	-	-	-	-	-	-	-	-	-	-	-	-	-
Rural Area													
Total	13603935	6728027	7871	73369	236926	678941	111371	4845821	2605	10926	177443	718476	12159
5 to 9	5733885	2880085	1516	10959	38279	107892	22790	2491320	722	1794	32790	142661	3077
10 to 14	5361946	2522013	2340	21959	84276	315347	45408	1890145	1070	3337	73501	396695	5855
15 to 19	1769644	928417	1394	13312	51872	168491	23535	405975	390	1677	34243	138318	2020
20 to 24	520029	315314	986	9497	29279	62078	10775	48885	156	1573	14969	25952	565
25 to 29	148504	70806	732	8076	17023	18509	5125	7097	105	1223	10639	8828	341
30 to 34	46885	9494	498	5817	9656	4803	2333	1945	111	886	7068	4080	194
35 to 39	23042	1898	405	3749	6541	1821	1405	454	51	436	4233	1942	107
40 & above	-	-	-	-	-	-	-	-	-	-	-	-	-
Municipality Area													
Total	2616154	1241887	3689	79859	58454	43604	22145	966717	564	28440	48753	116985	5057
5 to 9	817426	396060	598	10458	8649	6410	4220	360904	134	3941	7033	18041	978
10 to 14	950749	427745	1059	23326	18999	17166	8491	373940	210	10342	16548	50538	2385
15 to 19	501429	235107	738	15563	12151	11134	4637	170839	106	6625	11883	31554	1092
20 to 24	259868	144739	666	15120	10651	6538	2894	53682	51	4545	8068	12510	404
25 to 29	68353	34700	402	10002	5448	1904	1178	6487	29	1806	3248	3030	119
30 to 34	13634	3062	157	3793	1783	360	483	737	27	852	1352	969	59
35 to 39	4695	474	69	1597	773	92	242	128	7	329	621	343	20
40 & above	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Urban Area													
Total	1739577	844042	1112	27474	33851	58964	14816	636786	294	5695	29216	85360	1967
5 to 9	660505	326208	205	4607	5494	9180	2974	289391	63	962	5339	15642	440
10 to 14	691429	320058	372	8945	11901	26628	5991	258304	126	2251	11731	44143	979
15 to 19	264706	131341	217	5046	7480	14827	3088	75297	54	953	6483	19551	369
20 to 24	90748	53425	169	4077	4956	6165	1585	12182	27	745	2901	4403	113
25 to 29	23327	11512	87	2690	2370	1638	727	1270	11	443	1519	1015	45
30 to 34	6218	1272	34	1366	1074	387	312	278	9	240	808	424	14
35 to 39	2644	226	28	743	576	139	139	64	4	101	435	182	7
40 & above	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table P18: Population 10 Years and Over by Sex, Age Group and Main Activity

Locality Sex and Age Group(Yrs)	Total	Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	Other
		Total	Student	Total	Student									
Bangladesh Total														
Total	71231845	13831831	8348493	863709	155501	26732056	16281709	992670	63693	449090	687945	4019642	561206	6748294
10 to 14	12914759	8196276	5764047	102487	23097	2093979	1442008	71496	2522	21606	25434	163228	52586	743137
15 to 19	8933163	2635736	1899495	191541	43359	3149600	1699694	111438	4275	45027	54290	283726	46619	711217
20 to 24	8817412	944706	562977	246576	60616	4226040	1773361	144652	7794	65005	94728	464069	57158	793323
25 to 29	9054070	309420	106173	166452	24507	4423664	2123864	162957	10811	74302	135004	632592	75064	939940
30 to 34	6592716	117823	13279	60846	3280	3028312	1685604	124839	9413	58082	112549	555310	67438	772500
35 to 39	5986031	75328	2522	36064	642	2565436	1668648	114051	8719	53019	99447	552313	69142	743864
40 to 44	4613326	75596	-	20345	-	2020751	1280668	83108	6547	39522	66160	395510	53104	572015
45 to 49	3562365	69717	-	12874	-	1513814	1084140	58692	5353	28419	39193	288195	40531	421437
50 to 54	3105517	136985	-	9425	-	1296879	969263	44477	3918	22573	27012	223219	31277	340489
55 to 59	1949721	117221	-	5116	-	740835	674344	25271	1915	13057	12195	140770	20105	198892
60 to 64	2270142	273275	-	5463	-	794119	761328	24665	1269	13816	12233	145119	19698	219157
65 to 69	1092919	163931	-	2223	-	337057	392907	10460	514	5778	3991	69208	9991	96859
70 & above	2339704	715817	-	4297	-	541570	725880	16564	643	8884	5709	106383	18493	195464
Male	36826840	7610665	5063895	754231	135012	838447	15890130	822443	61311	433119	677852	3907513	429709	5401420
10 to 14	6902330	4493906	3248477	80723	17294	182205	1379774	48870	2263	20196	24286	156304	28246	485557
15 to 19	4546461	1604348	1255454	163299	35905	133410	1643619	81601	4013	43208	52910	274320	27784	517949
20 to 24	4093287	655077	454809	220593	54862	100163	1722052	116184	7358	62861	92995	450625	38645	626734
25 to 29	4323810	201918	92727	152364	23234	86443	2074042	137355	10386	71843	133281	616049	56713	783416
30 to 34	3366878	63168	10486	54964	3127	59394	1651743	107581	9117	56091	111379	541394	53720	658327
35 to 39	3269087	38932	1942	32310	590	53406	1638199	100418	8473	51215	98570	539571	58539	649454
40 to 44	2454522	31309	-	17593	-	42041	1254369	73144	6390	38172	65536	384938	45864	495166
45 to 49	1937831	23554	-	11019	-	33947	1064248	51976	5265	27545	38767	280719	35733	365058
50 to 54	1635758	33702	-	7765	-	33148	949370	38751	3838	21781	26644	215827	26789	278143
55 to 59	1089031	32061	-	4250	-	23565	663588	22239	1887	12697	12047	137186	17593	161918
60 to 64	1226396	74857	-	4257	-	31651	747199	21019	1230	13342	11989	140261	16257	164334
65 to 69	631787	56084	-	1758	-	17401	387406	9125	500	5613	3922	67460	8612	73906
70 & above	1349662	301749	-	3336	-	41673	714521	14180	591	8555	5526	102859	15214	141458

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Table P18: Population 10 Years and Over by Sex, Age Group and Main Activity

Locality Sex and Age Group(Yrs)	Total	Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	Other
		Total	Student	Total	Student									
Bangladesh Total														
Female	34405005	6221166	3284598	109478	20489	25893609	391579	170227	2382	15971	10093	112129	131497	1346874
10 to 14	6012429	3702370	2515570	21764	5803	1911774	62234	22626	259	1410	1148	6924	24340	257580
15 to 19	4386702	1031388	644041	28242	7454	3016190	56075	29837	262	1819	1380	9406	18835	193268
20 to 24	4724125	289629	108168	25983	5754	4125877	51309	28468	436	2144	1733	13444	18513	166589
25 to 29	4730260	107502	13446	14088	1273	4337221	49822	25602	425	2459	1723	16543	18351	156524
30 to 34	3225838	54655	2793	5882	153	2968918	33861	17258	296	1991	1170	13916	13718	114173
35 to 39	2716944	36396	580	3754	52	2512030	30449	13633	246	1804	877	12742	10603	94410
40 to 44	2158804	44287	-	2752	-	1978710	26299	9964	157	1350	624	10572	7240	76849
45 to 49	1624534	46163	-	1855	-	1479867	19892	6716	88	874	426	7476	4798	56379
50 to 54	1469759	103283	-	1660	-	1263731	19893	5726	80	792	368	7392	4488	62346
55 to 59	860690	85160	-	866	-	717270	10756	3032	28	360	148	3584	2512	36974
60 to 64	1043746	198418	-	1206	-	762468	14129	3646	39	474	244	4858	3441	54823
65 to 69	461132	107847	-	465	-	319656	5501	1335	14	165	69	1748	1379	22953
70 & above	990042	414068	-	961	-	499897	11359	2384	52	329	183	3524	3279	54006
Rural Area														
Total	56147206	10315465	6086191	622195	112007	22115130	15269951	529523	23138	256605	312881	2431629	339230	3931459
10 to 14	10298316	6378795	4391705	78877	18248	1750577	1368151	39117	983	11863	11985	99882	33420	524666
15 to 19	6928736	1825662	1300328	138777	32746	2612003	1598818	58727	1827	25220	26163	171185	27630	442724
20 to 24	6671359	566175	322153	168970	41588	3406764	1659933	71479	3248	35475	42486	262492	31133	423204
25 to 29	6984421	191233	61294	116033	16443	3583099	1993829	83123	4124	40946	62310	373893	41497	494334
30 to 34	5089519	78508	8908	44919	2466	2466444	1582062	64522	3313	31684	50144	330908	37750	399265
35 to 39	4675443	50962	1803	27785	516	2121694	1565310	60544	2960	29929	44969	336803	40641	393846
40 to 44	3646861	52352	-	15703	-	1699493	1198680	43513	2155	22137	28444	240245	32386	311753
45 to 49	2886087	49784	-	10145	-	1288508	1015273	32407	1664	17409	18164	181186	26048	245499
50 to 54	2542611	101069	-	7427	-	1107674	905887	25473	1162	13888	11991	140527	20405	207108
55 to 59	1625718	89368	-	4039	-	638996	630187	15611	611	8711	5897	89801	13803	128694
60 to 64	1894132	213393	-	4302	-	682217	709858	15793	510	8963	5499	91719	13664	148214
65 to 69	920807	129357	-	1733	-	291157	365892	7184	233	4084	2007	44030	7143	67987
70 & above	1983196	588807	-	3485	-	466504	676071	12030	348	6296	2822	68958	13710	144165
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Table P18: Population 10 Years and Over by Sex, Age Group and Main Activity

Locality Sex and Age Group(Yrs)	Total	Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	Other
		Total	Student	Total	Student									
Rural Area														
Male	28488076	5687319	3746479	544243	97909	677108	14908838	433067	22236	247046	308106	2363332	266234	3030547
10 to 14	5542083	3520710	2506518	61723	13684	143117	1309732	28439	835	11075	11409	95742	18539	340762
15 to 19	3508216	1146163	899807	118484	27517	105087	1546980	46209	1703	24200	25513	165748	16773	311356
20 to 24	2978454	401882	276736	152139	38166	78599	1612650	57724	3070	34289	41696	255026	21474	319905
25 to 29	3219782	123003	54950	106845	15702	70498	1947909	68474	3987	39566	61558	364070	32295	401577
30 to 34	2507480	41820	7068	40792	2366	48917	1550987	53820	3238	30559	49624	322478	30982	334263
35 to 39	2462929	26515	1400	25022	474	44366	1537322	51278	2905	28786	44548	329023	35300	337864
40 to 44	1857465	21640	-	13631	-	34859	1174677	36392	2105	21302	28147	233661	28583	262468
45 to 49	1520511	16729	-	8708	-	28571	996984	27320	1639	16817	17946	176391	23402	206004
50 to 54	1307488	23660	-	6137	-	27745	887713	21033	1127	13362	11814	135859	17791	161247
55 to 59	893944	22842	-	3357	-	19922	620354	13179	599	8446	5811	87368	12179	99887
60 to 64	1013952	54627	-	3360	-	26362	696953	12950	490	8621	5371	88529	11364	105325
65 to 69	529838	42082	-	1356	-	14542	360862	6116	224	3954	1968	42889	6209	49636
70 & above	1145934	245646	-	2689	-	34523	665715	10133	314	6069	2701	66548	11343	100253
Female	27659130	4628146	2339712	77952	14098	21438022	361113	96456	902	9559	4775	68297	72996	900912
10 to 14	4756233	2858085	1885187	17154	4564	1607460	58419	10678	148	788	576	4140	14881	183904
15 to 19	3420520	679499	400521	20293	5229	2506916	51838	12518	124	1020	650	5437	10857	131368
20 to 24	3692905	164293	45417	16831	3422	3328165	47283	13755	178	1186	790	7466	9659	103299
25 to 29	3764639	68230	6344	9188	741	3512601	45920	14649	137	1380	752	9823	9202	92757
30 to 34	2582039	36688	1840	4127	100	2417527	31075	10702	75	1125	520	8430	6768	65002
35 to 39	2212514	24447	403	2763	42	2077328	27988	9266	55	1143	421	7780	5341	55982
40 to 44	1789396	30712	-	2072	-	1664634	24003	7121	50	835	297	6584	3803	49285
45 to 49	1365576	33055	-	1437	-	1259937	18289	5087	25	592	218	4795	2646	39495
50 to 54	1235123	77409	-	1290	-	1079929	18174	4440	35	526	177	4668	2614	45861
55 to 59	731774	66526	-	682	-	619074	9833	2432	12	265	86	2433	1624	28807
60 to 64	880180	158766	-	942	-	655855	12905	2843	20	342	128	3190	2300	42889
65 to 69	390969	87275	-	377	-	276615	5030	1068	9	130	39	1141	934	18351
70 & above	837262	343161	-	796	-	431981	10356	1897	34	227	121	2410	2367	43912

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Table P18: Population 10 Years and Over by Sex, Age Group and Main Activity

Locality Sex and Age Group(Yrs)		Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	
	Total	Total	Student	Total	Student									Other
Municipality Area														
Total	8744853	2144573	1414752	148734	28083	2450205	228152	296468	28227	124226	268071	1011611	155308	1889278
10 to 14	1467832	1025479	797252	12789	2583	185747	13994	23627	1044	6017	9283	38212	13056	138584
15 to 19	1188347	524086	397459	30427	6394	281656	20489	37658	1735	12587	19279	68429	13338	178663
20 to 24	1314623	274423	181859	49468	12775	451760	25440	49637	3149	19065	36913	129921	18849	255998
25 to 29	1235668	85316	34586	33582	5698	459026	29555	51576	4575	21621	51992	168320	24317	305788
30 to 34	896177	27038	3112	10112	552	306159	23875	37617	4315	17304	45394	147574	21163	255626
35 to 39	766576	16555	484	4963	81	236641	23332	31840	4050	15056	39428	139448	19759	235504
40 to 44	556303	15522	-	2730	-	165200	19079	23295	3082	11434	27394	99591	14311	174665
45 to 49	378848	13030	-	1613	-	113068	15813	15407	2592	7131	15049	67564	9942	117639
50 to 54	309570	22526	-	1099	-	93088	15024	11171	1910	5688	10834	51853	7557	88820
55 to 59	173243	17302	-	586	-	49230	10513	5456	888	2765	4453	31573	4259	46218
60 to 64	195617	35497	-	610	-	52938	12419	4972	519	3096	4810	32347	4037	44372
65 to 69	87411	20284	-	280	-	21491	6552	1784	176	1007	1307	15096	1803	17631
70 & above	174638	67515	-	475	-	34201	12067	2428	192	1455	1935	21683	2917	29770
Male	4932864	1173778	814911	128267	23795	82215	220106	238676	27126	120014	264059	984269	111907	1582447
10 to 14	749099	542931	424475	10281	1903	21546	13147	13700	971	5619	8047	36587	6304	89166
15 to 19	614443	289883	228343	25567	4991	14560	19553	22994	1625	12081	18755	66024	7414	135987
20 to 24	704775	181670	130654	43087	11049	11352	24341	37582	2946	18431	36201	126043	12203	210919
25 to 29	686226	58036	28649	30035	5268	8340	28500	43033	4350	20886	51238	164070	17462	260276
30 to 34	530764	15211	2425	8880	509	5184	23048	32815	4146	16712	44895	144062	15937	219874
35 to 39	486495	8827	365	4310	75	4335	22632	28916	3915	14616	39080	136326	15725	207813
40 to 44	357632	6788	-	2305	-	3440	18423	21373	3008	11092	27149	97063	11658	155333
45 to 49	243380	4765	-	1360	-	2540	15381	14406	2553	6964	14883	65881	8324	106323
50 to 54	187875	6802	-	882	-	2529	14543	10400	1883	5509	10705	50192	6153	78277
55 to 59	107640	6258	-	485	-	1688	10257	5120	875	2705	4402	30843	3641	41366
60 to 64	113004	13039	-	465	-	2408	12080	4515	505	3015	4728	31399	3245	37605
65 to 69	52179	8854	-	232	-	1296	6407	1642	172	989	1282	14736	1519	15050
70 & above	99352	30714	-	378	-	2997	11794	2180	177	1395	1894	21043	2322	24458
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Table P18: Population 10 Years and Over by Sex, Age Group and Main Activity

Locality Sex and Age Group(Yrs)		Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	
Total	Total	Student	Total	Student	Total	Work								Other
Municipality Area														
Female	3811989	970795	599841	20467	4288	2367990	8046	57792	1101	4212	4012	27342	43401	306831
10 to 14	718733	482548	372777	2508	680	164201	847	9927	73	398	436	1625	6752	49418
15 to 19	573904	234203	169116	4860	1403	267096	936	14664	110	506	524	2405	5924	42676
20 to 24	609848	92753	51205	6381	1726	440408	1099	12055	203	634	712	3878	6646	45079
25 to 29	549442	27280	5937	3547	430	450686	1055	8543	225	735	754	4250	6855	45512
30 to 34	365413	11827	687	1232	43	300975	827	4802	169	592	499	3512	5226	35752
35 to 39	280081	7728	119	653	6	232306	700	2924	135	440	348	3122	4034	27691
40 to 44	198671	8734	-	425	-	161760	656	1922	74	342	245	2528	2653	19332
45 to 49	135468	8265	-	253	-	110528	432	1001	39	167	166	1683	1618	11316
50 to 54	121695	15724	-	217	-	90559	481	771	27	179	129	1661	1404	10543
55 to 59	65603	11044	-	101	-	47542	256	336	13	60	51	730	618	4852
60 to 64	82613	22458	-	145	-	50530	339	457	14	81	82	948	792	6767
65 to 69	35232	11430	-	48	-	20195	145	142	4	18	25	360	284	2581
70 & above	75286	36801	-	97	-	31204	273	248	15	60	41	640	595	5312
Other Urban Area														
Total	6339786	1371793	847550	92780	15411	2166721	783606	166679	12328	68259	106993	576402	66668	927557
10 to 14	1148611	792002	575090	10821	2266	157655	59863	8752	495	3726	4166	25134	6110	79887
15 to 19	816080	285988	201708	22337	4219	255941	80387	15053	713	7220	8848	44112	5651	89830
20 to 24	831430	104108	58965	28138	6253	367516	87988	23536	1397	10465	15329	71656	7176	114121
25 to 29	833981	32871	10293	16837	2366	381539	100480	28258	2112	11735	20702	90379	9250	139818
30 to 34	607020	12277	1259	5815	262	255709	79667	22700	1785	9094	17011	76828	8525	117609
35 to 39	544012	7811	235	3316	45	207101	80006	21667	1709	8034	15050	76062	8742	114514
40 to 44	410162	7722	-	1912	-	156058	62909	16300	1310	5951	10322	55674	6407	85597
45 to 49	297430	6903	-	1116	-	112238	53054	10878	1097	3879	5980	39445	4541	58299
50 to 54	253336	13390	-	899	-	96117	48352	7833	846	2997	4187	30839	3315	44561
55 to 59	150760	10551	-	491	-	52609	33644	4204	416	1581	1845	19396	2043	23980
60 to 64	180393	24385	-	551	-	58964	39051	3900	240	1757	1924	21053	1997	26571
65 to 69	84701	14290	-	210	-	24409	20463	1492	105	687	677	10082	1045	11241
70 & above	181870	59495	-	337	-	40865	37742	2106	103	1133	952	15742	1866	21529
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Table P18: Population 10 Years and Over by Sex, Age Group and Main Activity

Locality Sex and Age Group(Yrs)	Total	Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	Other
		Total	Student	Total	Student									
Other Urban Area														
Male	3405900	749568	502505	81721	13308	79124	761186	150700	11949	66059	105687	559912	51568	788426
10 to 14	611148	430265	317484	8719	1707	17542	56895	6731	457	3502	4030	23975	3403	55629
15 to 19	423802	168302	127304	19248	3397	13763	77086	12398	685	6927	8642	42548	3597	70606
20 to 24	410058	71525	47419	25367	5647	10212	85061	20878	1342	10141	15098	69556	4968	95910
25 to 29	417802	20879	9128	15484	2264	7605	97633	25848	2049	11391	20485	87909	6956	121563
30 to 34	328634	6137	993	5292	252	5293	77708	20946	1733	8820	16860	74854	6801	104190
35 to 39	319663	3590	177	2978	41	4705	78245	20224	1653	7813	14942	74222	7514	103777
40 to 44	239425	2881	-	1657	-	3742	61269	15379	1277	5778	10240	54214	5623	77365
45 to 49	173940	2060	-	951	-	2836	51883	10250	1073	3764	5938	30447	4007	52731
50 to 54	140395	3240	-	746	-	2874	47114	7318	828	2910	4125	29776	2845	38619
55 to 59	87447	2961	-	408	-	1955	32977	3940	413	1546	1834	18975	1773	20665
60 to 64	99440	7191	-	432	-	2881	38166	3554	235	1706	1890	20333	1648	21404
65 to 69	49770	5148	-	170	-	1563	20137	1367	104	670	672	9835	884	9220
70 & above	104376	25389	-	269	-	4153	37012	1867	100	1091	931	15268	1549	16747
Female	2933886	622225	345045	11059	2103	2087597	22420	15979	379	2200	1306	16490	15100	139131
10 to 14	537463	361737	257606	2102	559	140113	2968	2021	38	224	136	1159	2707	24258
15 to 19	392278	117686	74404	3089	822	242178	3301	2655	28	293	206	1564	2054	19224
20 to 24	421372	32583	11546	2771	606	357304	2927	2658	55	324	231	2100	2208	18211
25 to 29	416179	11992	1165	1353	102	373934	2847	2410	63	344	217	2470	2294	18255
30 to 34	278386	6140	266	523	10	250416	1959	1754	52	274	151	1974	1724	13419
35 to 39	224349	4221	58	338	4	202396	1761	1443	56	221	108	1840	1228	10737
40 to 44	170737	4841	-	255	-	152316	1640	921	33	173	82	1460	784	8232
45 to 49	123490	4843	-	165	-	109402	1171	628	24	115	42	998	534	5568
50 to 54	112941	10150	-	153	-	93243	1238	515	18	87	62	1063	470	5942
55 to 59	63313	7590	-	83	-	50654	667	264	3	35	11	421	270	3315
60 to 64	80953	17194	-	119	-	56083	885	346	5	51	34	720	349	5167
65 to 69	34931	9142	-	40	-	22846	326	125	1	17	5	247	161	2021
70 & above	77494	34106	-	68	-	36712	730	239	3	42	21	474	317	4782

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Table P19: Population 10 Years and Over by Sex, Marital Status and Main Activity

Locality Sex and Marital Status		Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	
Total	Total	Student	Total	Student										Other
Bangladesh Total														
Total	71231845	13831831	8348493	863709	155501	26732056	16281709	992670	63693	449090	687945	4019642	561206	6748294
Never Married	24175695	11667588	8228526	599144	141200	3518509	4471050	305584	17559	131681	152079	979519	164788	2168194
Currently Married	43361173	1396562	117227	250838	14096	20935174	11656172	655595	45740	311265	532754	2993556	373180	4210337
Widowed	3462166	749848	1666	10938	134	2131514	142320	26711	350	5319	2681	41841	20253	330391
Divorced/Separated	232811	17833	1074	2789	71	146859	12167	4780	44	825	431	4726	2985	39372
Male	36826840	7610665	5063895	754231	135012	838447	15890130	822443	61311	433119	677852	3907513	429709	5401420
Never Married	15512067	6875100	5011645	538180	123480	384207	4355607	253515	16866	128142	149385	959961	116910	1734194
Currently Married	21069617	672984	51591	213716	11449	430418	11438001	565188	44290	303130	526418	2932247	309963	3633262
Widowed	225112	59597	436	1809	58	22424	87655	3339	132	1620	1700	13858	2544	30434
Divorced/Separated	20044	2984	223	526	25	1398	8867	401	23	227	349	1447	292	3530
Female	34405005	6221166	3284598	109478	20489	25893609	391579	170227	2382	15971	10093	112129	131497	1346874
Never Married	8663628	4792488	3216881	60964	17720	3134302	115443	52069	693	3539	2694	19558	47878	434000
Currently Married	22291556	723578	65636	37122	2647	20504756	218171	90407	1450	8135	6336	61309	63217	577075
Widowed	3237054	690251	1230	9129	76	2109090	54665	23372	218	3699	981	27983	17709	299957
Divorced/Separated	212767	14849	851	2263	46	145461	3300	4379	21	598	82	3279	2693	35842
Rural Area														
Total	56147206	10315465	6086191	622195	112007	22115130	15269951	529523	23138	256605	312881	2431629	339230	3931459
Never Married	18312779	8671413	6005040	419957	101255	2864129	4202303	146327	6622	69064	63660	526685	92938	1249681
Currently Married	34745372	1017972	79113	191639	10605	17294577	10924678	361635	16347	183300	247646	1873412	230924	2403242
Widowed	2911728	613009	1258	8593	99	1837670	131704	19194	143	3747	1381	28752	13516	254019
Divorced/Separated	177327	13071	780	2006	48	118754	11266	2367	26	494	194	2780	1852	24517
Male	28488076	5687319	3746479	544243	97909	677108	14908838	433067	22236	247046	308106	2363332	266234	3030547
Never Married	11716016	5134898	3708117	377145	89033	298460	4095080	124693	6313	67205	62480	516297	67298	966147
Currently Married	16567027	501668	37855	165352	8819	358718	10723313	305659	15844	178597	244693	1836778	196845	2039560
Widowed	188592	48427	337	1368	42	18808	82130	2471	66	1096	782	9249	1869	22326
Divorced/Separated	16441	2326	170	378	15	1122	8315	244	13	148	151	1008	222	2514
Female	27659130	4628146	2339712	77952	14098	21438022	361113	96456	902	9559	4775	68297	72996	900912
Never Married	6596763	3536515	2296923	42812	12222	2565669	107223	21634	309	1859	1180	10388	25640	283534
Currently Married	18178345	516304	41258	26287	1786	16935859	201365	55976	503	4703	2953	36634	34079	363682
Widowed	2723136	564582	921	7225	57	1818862	49574	16723	77	2651	599	19503	11647	231693
Divorced/Separated	160886	10745	610	1628	33	117632	2951	2123	13	346	43	1772	1630	22003

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Table P19: Population 10 Years and Over by Sex, Marital Status and Main Activity

Locality Sex and Marital Status	Total	Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	Other
		Total	Student	Total	Student									
Municipality Area														
Total	8744853	2144573	1414752	148734	28083	2450205	228152	296468	28227	124226	268071	1011611	155308	1889278
Never Married	3558593	1825444	1387778	111332	25767	361883	55641	110709	7679	40663	62482	297311	51805	633644
Currently Married	4863704	241213	26518	35646	2279	1928306	169577	179111	20392	82403	204446	705165	98000	1199445
Widowed	287722	74957	249	1287	23	143882	2701	4807	144	950	964	7726	4657	45647
Divorced/Separated	34834	2959	207	469	14	16134	233	1841	12	210	179	1409	846	10542
Male	4932864	1173778	814911	128267	23795	82215	220106	238676	27126	120014	264059	984269	111907	1582447
Never Married	2303220	1057083	805724	99678	22109	46163	53797	85059	7383	39594	61335	291229	34908	526991
Currently Married	2608226	110018	9085	28231	1670	34042	164971	153018	19699	80067	201895	689951	76552	1049782
Widowed	19407	6301	65	263	11	1843	1210	499	39	306	681	2820	410	5035
Divorced/Separated	2011	376	37	95	5	167	128	100	5	47	148	269	37	639
Female	3811989	970795	599841	20467	4288	2367990	8046	57792	1101	4212	4012	27342	43401	306831
Never Married	1255373	768361	582054	11654	3658	315720	1844	25650	296	1069	1147	6082	16897	106653
Currently Married	2255478	131195	17433	7415	609	1894264	4606	26093	693	2336	2551	15214	21448	149663
Widowed	268315	68656	184	1024	12	142039	1491	4308	105	644	283	4906	4247	40612
Divorced/Separated	32823	2583	170	374	9	15967	105	1741	7	163	31	1140	809	9903
Other Urban Area														
Total	6339786	1371793	847550	92780	15411	2166721	783606	166679	12328	68259	106993	576402	66668	927557
Never Married	2304323	1170731	835708	67855	14178	292497	213106	48548	3258	21954	25937	155523	20045	284869
Currently Married	3752097	137377	11596	23553	1212	1712291	561917	114849	9001	45562	80662	414979	44256	607650
Widowed	262716	61882	159	1058	12	149962	7915	2710	63	622	336	5363	2080	30725
Divorced/Separated	20650	1803	87	314	9	11971	668	572	6	121	58	537	287	4313
Male	3405900	749568	502505	81721	13308	79124	761186	150700	11949	66059	105687	559912	51568	788426
Never Married	1492831	683119	497804	61357	12338	39584	206730	43763	3170	21343	25570	152435	14704	241056
Currently Married	1894364	61298	4651	20133	960	37658	549717	106511	8747	44466	79830	405518	36566	543920
Widowed	17113	4869	34	178	5	1773	4315	369	27	218	237	1789	265	3073
Divorced/Separated	1592	282	16	53	5	109	424	57	5	32	50	170	33	377
Female	2933886	622225	345045	11059	2103	2087597	22420	15979	379	2200	1306	16490	15100	139131
Never Married	811492	487612	337904	6498	1840	252913	6376	4785	88	611	367	3088	5341	43813
Currently Married	1857733	76079	6945	3420	252	1674633	12200	8338	254	1096	832	9461	7690	63730
Widowed	245603	57013	125	880	7	148189	3600	2341	36	404	99	3574	1815	27652
Divorced/Separated	19058	1521	71	261	4	11862	244	515	1	89	8	367	254	3936

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Table P20: Population 10 Years and Over by Sex, Working Status and Main Activity

Locality Sex and Working Status	Total	Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas Elect.	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	Other
	Total	Total	Student	Total	Student									
Bangladesh Total														
Total	71231845	13831831	8348493	863709	155501	26732056	16281709	992670	63693	449090	687945	4019642	561206	6748294
Not Employed	14744316	13831811	8348489	863709	155501	5363	3027	1188	149	695	1286	5927	4708	26453
Employer	567821	-	-	-	-	83884	277784	11053	590	6585	6490	124903	7468	49064
Employee	4552513	-	-	-	-	259150	457550	463478	48017	109389	180227	178931	279055	2576716
Self Employed	28943720	3	-	-	-	15916393	8135664	228454	7463	110188	273986	3101046	133949	1036574
Family Help	15944988	14	3	-	-	10167300	3709885	96426	2760	33162	48114	517672	96884	1272771
Labour	6478487	3	1	-	-	299966	3697799	192071	4714	189071	177842	91163	39142	1786716
Male	36826840	7610665	5063895	754231	135012	838447	15890130	822443	61311	433119	677852	3907513	429709	5401420
Not Employed	8405354	7610664	5063894	754231	135012	406	2880	1078	141	682	1277	5836	3814	24345
Employer	477813	-	-	-	-	11809	271677	10289	566	6454	6369	122293	6429	41927
Employee	3882915	-	-	-	-	44553	447166	396718	46434	105228	177191	174892	227221	2263512
Self Employed	12838127	-	-	-	-	324596	7985280	186779	7123	106034	271000	3018338	116162	822815
Family Help	5368335	-	-	-	-	410308	3577161	67385	2421	30815	45955	498161	46606	689523
Labour	5854296	1	1	-	-	46775	3605966	160194	4626	183906	176060	87993	29477	1559298
Female	34405005	6221166	3284598	109478	20489	25893609	391579	170227	2382	15971	10093	112129	131497	1346874
Not Employed	6338962	6221147	3284595	109478	20489	4957	147	110	8	13	9	91	894	2108
Employer	90008	-	-	-	-	72075	6107	764	24	131	121	2610	1039	7137
Employee	669598	-	-	-	-	214597	10384	66760	1583	4161	3036	4039	51834	313204
Self Employed	16105593	3	-	-	-	15591797	150384	41675	340	4154	2986	82708	17787	213759
Family Help	10576653	14	3	-	-	9756992	132724	29041	339	2347	2159	19511	50278	583248
Labour	624191	2	-	-	-	253191	91833	31877	88	5165	1782	3170	9665	227418
Rural Area														
Total	56147206	10315465	6086191	622195	112007	22115130	15269951	529523	23138	256605	312881	2431629	339230	3931459
Not Employed	10949754	10315464	6086190	622195	112007	1976	2080	292	52	156	97	1650	1317	4475
Employer	452544	-	-	-	-	75081	263952	7289	319	3684	3674	57198	5344	36003
Employee	1876324	-	-	-	-	99182	418525	139974	14356	52500	57403	77490	142525	874369
Self Employed	24038819	-	-	-	-	13245216	7647362	183046	4524	73319	157016	1848213	95601	784522
Family Help	13610476	-	-	-	-	8445050	3518192	80469	1875	25023	33594	385544	72067	1048662
Labour	5219289	1	1	-	-	248625	3419840	118453	2012	101923	61097	61534	22376	1183428
Male	28488076	5687319	3746479	544243	97909	677108	14908838	433067	22236	247046	308106	2363332	266234	3030547
Not Employed	6240929	5687318	3746478	544243	97909	174	1994	260	50	150	96	1620	1002	4022
Employer	374262	-	-	-	-	10642	258300	6737	301	3596	3603	56086	4650	30347
Employee	1652713	-	-	-	-	16801	409484	124618	13989	50064	56381	75637	122802	782937
Self Employed	10664930	-	-	-	-	275072	7509456	149664	4286	70320	155376	1798697	83746	618313
Family Help	4819896	-	-	-	-	336237	3394209	56579	1626	23217	32190	371839	36715	567284
Labour	4735346	1	1	-	-	38182	3335395	95209	1984	99699	60460	59453	17319	1027644
Female	27659130	4628146	2339712	77952	14098	21438022	361113	96456	902	9559	4775	68297	72996	900912
Not Employed	4708825	4628146	2339712	77952	14098	1802	86	32	2	6	1	30	315	453
Employer	78282	-	-	-	-	64439	5652	552	18	88	71	1112	694	5656
Employee	223611	-	-	-	-	82381	9041	15356	367	2436	1022	1853	19723	91432
Self Employed	13373889	-	-	-	-	12970144	137906	33382	238	2999	1640	49516	11855	166209
Family Help	8790580	-	-	-	-	8108813	123983	23890	249	1806	1404	13705	35352	481378
Labour	483943	-	-	-	-	210443	84445	23244	28	2224	637	2081	5057	155784

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Table P20: Population 10 Years and Over by Sex, Working Status and Main Activity

Locality Sex and Working Status		Does not work		Looking for Work		House hold	Agri- culture	Indus- try	Water Gas Elect.	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Se- vice	Other
	Total	Total	Student	Total	Student	Work								
Municipality Area														
Total	8744853	2144573	1414752	148734	28083	2450205	228152	296468	28227	124226	268071	1011611	155308	1889278
Not Employed	2323103	2144573	1414752	148734	28083	2419	717	654	54	299	1101	3519	2659	18374
Employer	73865	-	-	-	-	3691	2669	2574	191	2109	1818	50979	1451	8383
Employee	1941565	-	-	-	-	131930	12870	220496	23944	38725	91099	67084	101237	1254180
Self Employed	2545073	-	-	-	-	1338135	105533	23039	1797	22735	81085	807026	23993	141730
Family Help	1184651	-	-	-	-	944073	31662	7075	566	4251	8332	65526	14592	108574
Labour	676596	-	-	-	-	29957	74701	42630	1675	56107	84636	17477	11376	358037
Male	4932864	1173778	814911	128267	23795	82215	220106	238676	27126	120014	264059	984269	111907	1582447
Not Employed	1327593	1173778	814911	128267	23795	163	707	609	48	294	1093	3468	2164	17002
Employer	67814	-	-	-	-	292	2544	2428	188	2076	1791	49831	1196	7468
Employee	1573171	-	-	-	-	22232	12147	175498	23026	37519	89423	65565	75491	1072270
Self Employed	1165664	-	-	-	-	19606	102372	19278	1721	22102	80170	785877	19792	114746
Family Help	207479	-	-	-	-	35226	29747	4793	502	4022	7763	62732	5266	57428
Labour	591143	-	-	-	-	4696	72589	36070	1641	54001	83819	16796	7998	313533
Female	3811989	970795	599841	20467	4288	2367990	8046	57792	1101	4212	4012	27342	43401	306831
Not Employed	995510	970795	599841	20467	4288	2256	10	45	6	5	8	51	495	1372
Employer	6051	-	-	-	-	3399	125	146	3	33	27	1148	255	915
Employee	368394	-	-	-	-	109698	723	44998	918	1206	1676	1519	25746	181910
Self Employed	1379409	-	-	-	-	1318529	3161	3761	76	633	915	21149	4201	26984
Family Help	977172	-	-	-	-	908847	1915	2282	64	229	569	2794	9326	51146
Labour	85453	-	-	-	-	25261	2112	6560	34	2106	817	681	3378	44504
Other Urban Area														
Total	6339786	1371793	847550	92780	15411	2166721	783606	166679	12328	68259	106993	576402	66668	927557
Not Employed	1471459	1371774	847547	92780	15411	968	230	242	43	240	88	758	732	3604
Employer	41412	-	-	-	-	5112	11163	1190	80	792	998	16726	673	4678
Employee	734624	-	-	-	-	28038	26155	103008	9717	18164	31725	34357	35293	448167
Self Employed	2359828	3	-	-	-	1333042	382769	22369	1142	14134	35885	445807	14355	110322
Family Help	1149861	14	3	-	-	778177	160031	8882	319	3808	6188	66602	10225	115535
Labour	582602	2	-	-	-	21384	203258	30988	1027	31041	32109	12152	5390	245251
Male	3405900	749568	502505	81721	13308	79124	761186	150700	11949	66059	105687	559912	51568	788426
Not Employed	836832	749568	502505	81721	13308	69	179	209	43	238	88	748	648	3321
Employer	35737	-	-	-	-	875	10833	1124	77	782	975	16376	583	4112
Employee	657031	-	-	-	-	5520	25535	96602	9419	17645	31387	33690	28928	408305
Self Employed	1007533	-	-	-	-	29918	373452	17837	1116	13612	35454	433764	12624	89756
Family Help	340960	-	-	-	-	38845	153205	6013	293	3576	6002	63590	4625	64811
Labour	527807	-	-	-	-	3897	197982	28915	1001	30206	31781	11744	4160	218121
Female	2933886	622225	345045	11059	2103	2087597	22420	15979	379	2200	1306	16490	15100	139131
Not Employed	634627	6222206	345042	11059	2103	899	51	33	-	2	-	10	84	283
Employer	5675	-	-	-	-	4237	330	66	3	10	23	350	90	566
Employee	77593	-	-	-	-	22518	620	6406	298	519	338	6671	6365	39862
Self Employed	1352295	3	-	-	-	1303124	9317	4532	26	522	431	12043	1731	20566
Family Help	808901	14	3	-	-	739332	6826	2869	26	312	186	3012	5600	50724
Labour	54795	2	-	-	-	17487	5276	2073	26	835	328	408	1230	27130

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Table P21: Population 10 Years and Over by Source of Household Income and Main Activity

Locality and Major Source of Household Income	Total	Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas Elect.	Cons- truc- tion	Trans- port & Comm.	Busi- ness	Ser- vice	Other
		Total	Student	Total	Student									
Bangladesh Total														
Total	71231845	13831831	8348493	863709	15550	126732056	16281709	992670	63693	449090	687945	4019642	561204	6748294
Ownland/Share Cropping	29227703	5816564	3706662	296848	67893	11299394	10188938	73013	5719	41618	36630	413157	106296	949526
Livestock	261216	45298	23108	4798	713	120274	60200	1579	90	783	1036	6925	1577	18656
Forestry	96235	13406	5039	2153	120	41398	14961	617	22	517	260	3358	377	19166
Fishing	989330	139616	47428	11024	737	405515	90403	3101	1363	1741	3010	133347	4653	195557
Pisciculture	105282	18773	10069	1505	276	40027	14813	627	128	443	344	13511	649	14462
Agriculture Labour	11953855	1579971	664210	114026	12317	4998483	4441815	35509	1399	20468	23359	99073	27910	611842
Non-Agriculture Labour	2192475	330339	125196	42698	2156	892801	290970	57375	1508	24735	20621	33652	11091	486685
Handloom	472318	75074	36693	4321	496	178527	25858	108540	103	1557	655	26985	1315	49383
Industry	748416	126857	67978	7781	1041	230003	22108	300007	755	4068	3090	14216	3456	36075
Business	9344133	2030088	1304588	109707	21384	3221268	359268	62400	4824	28942	37984	2819975	65463	604214
Hawker	206408	32320	12581	3063	373	78781	10695	2117	103	1055	9131	33549	1102	34492
Mechanical Transport	1067853	156398	56993	9394	695	420119	36563	11450	660	5450	290656	15584	4207	117372
Non-mechanical Transport	392171	78010	42307	5384	588	145100	10266	5001	738	2622	107441	8058	2048	27503
Construction	743300	138632	76359	8306	1078	266077	24632	8435	1393	232998	5485	11497	3473	42372
Religious Employee	7660054	2125798	1593825	135695	32352	2380633	296736	266076	36407	38016	65672	188344	202436	1924241
Rent/Remittenc	331722	114577	75217	9125	1262	122196	18694	2858	549	1963	3465	15369	3515	39411
Service	5439374	1010110	500240	97881	12020	1891460	374789	53965	7932	42114	79106	183042	121638	1577337
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rural Area														
Total	56147206	10315465	6086191	622195	112007	22115130	15269951	529523	23138	256605	312881	2431629	339230	3931459
Ownland/Share Cropping	27445936	5400779	3435353	270172	62195	10657780	9665875	63096	4837	36134	30688	363415	96807	856353
Livestock	231180	38662	19511	4063	607	107992	55773	1138	67	559	744	5493	1262	15427
Forestry	80123	10732	3998	1840	103	34881	13327	426	15	312	175	2974	316	15125
Fishing	877112	120741	40921	9557	658	361813	84325	2404	1145	1404	2468	115545	3867	173843
Pisciculture	90945	15771	8446	1232	221	35284	13837	474	90	403	259	11296	526	11773
Agriculture Labour	11066585	1431471	598915	102649	11059	4651345	4152298	29321	1099	16716	18631	85551	24698	552806
Non-Agriculture Labour	1691333	244440	91624	34202	1638	713814	262418	31047	848	14638	11690	23737	7617	346882
Handloom	416181	64910	31741	3706	426	159132	24526	95057	69	1194	439	23396	1003	42749
Industry	476660	77719	39008	4441	545	160125	19197	187195	316	1943	1041	6827	1580	16276
Business	5363519	1061684	654383	54468	10589	2025443	312198	24279	1279	11478	12981	1603356	29559	226794
Hawker	126780	19255	7869	1511	84	54004	9814	554	29	402	4535	19444	555	16677
Mechanical Transport	561988	79445	31846	4081	290	239507	31298	2472	228	1724	144678	6560	1813	50182
Non-mechanical Transport	160698	29948	16804	1854	235	65994	8281	1073	293	837	39958	2863	670	8927
Construction	435492	78797	43967	4252	578	168316	21139	2862	539	132596	1497	5101	1691	18792
Religious Employee	3416761	984381	740952	64320	16305	1236830	251825	68737	8984	11534	17862	63225	94446	614617
Rent/Remittenc	141442	45582	29372	3482	347	59294	16155	446	104	688	1324	3400	1020	9947
Service	3564471	611148	291481	56365	6127	1383576	327665	18942	3196	24043	23911	89446	71800	954379
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-

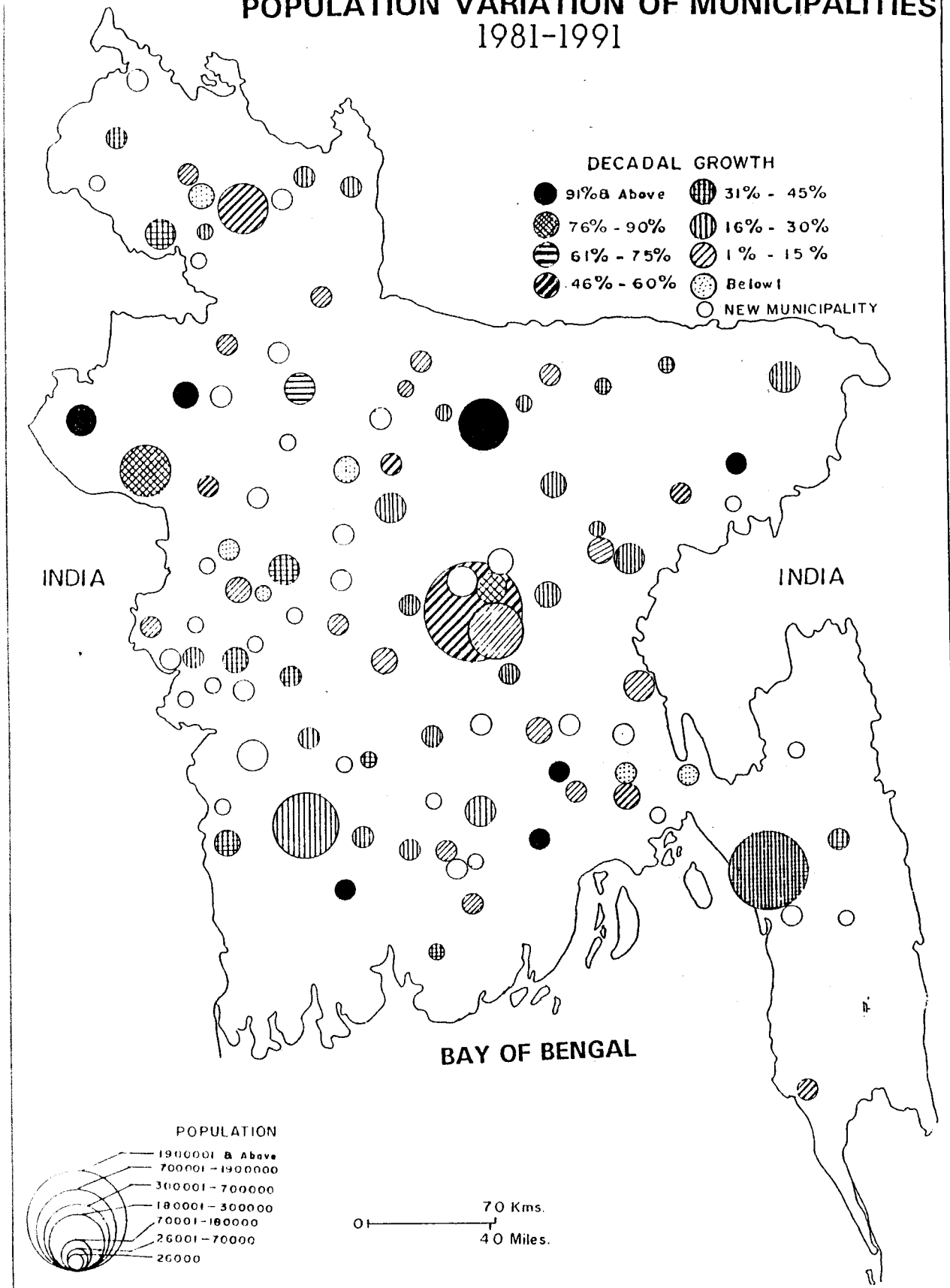
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Table P21: Population 10 Years and Over by Source of Household Income and Main Activity

Locality and Major Source of Household Income	Total	Does not work		Looking for Work		House hold Work	Agri- culture	Indus- try	Water Gas Elect.	Cons- truction	Trans- port & Commu.	Busi- ness	Ser- vice	Other
		Total	Student	Total	Student									
Municipality Area														
Total	8744853	2144573	1414752	148734	28083	2450205	228152	296468	28227	124226	268071	1011611	155308	1889278
Own Land/Share Cropping	377476	101016	68228	7213	1736	125888	90281	2887	336	2036	2074	15083	3000	27662
Livestock	10334	2488	1397	315	50	3911	1082	146	11	114	140	569	142	1416
Forestry	2719	591	279	49	4	943	179	41	5	29	24	158	24	676
Fishing	28911	5701	2028	488	26	10222	661	331	34	179	176	4628	211	6280
Pisciculture	6571	1492	790	127	22	1879	288	93	18	27	50	936	69	1592
Agriculture Labour	225630	41829	19060	3347	461	84259	67438	2541	123	1715	1920	4195	1087	17176
Non-Agriculture Labour	235630	41631	15979	3695	265	79373	8122	14429	444	5672	5363	4849	1730	70322
Handloom	24281	4879	2212	247	17	7920	356	5074	22	241	125	1515	160	3742
Industry	159950	28185	16541	2096	314	38432	971	68531	327	1414	1552	5009	1400	12033
Business	2590515	647343	442493	36922	7268	740058	15207	27825	2791	12036	18748	780306	26225	283054
Hawker	55575	9269	3291	1190	269	16175	345	1307	53	468	3300	9887	382	13199
Mechanical Transport	356442	55239	17465	3954	308	122137	2304	7545	287	2764	105563	5678	1820	49151
Non-mechanical Transport	159875	33723	17603	2494	236	52770	781	3148	320	1266	47398	3534	1075	13366
Construction	198700	40180	21913	2625	335	60859	1352	4152	583	63929	2908	4364	1326	16422
Religious	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Employee	3001375	819976	613123	51598	11733	778172	19077	132160	19194	19176	38120	94995	79522	949385
Rent/Remittenc	146298	53419	35438	4400	683	45729	860	2020	351	1036	1677	10012	2183	24611
Service	1164571	257612	136912	27974	4356	281478	18848	24238	3328	12124	38933	65893	34952	399191
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Urban Area														
Total	6339786	1371793	847550	92780	15411	2166721	783606	166679	12328	68259	106993	576402	66668	927557
Own Land/Share Cropping	1404291	314769	203081	19463	3962	515726	432782	7030	546	3448	3868	34659	6489	65511
Livestock	19702	4148	2200	420	56	8371	3345	295	12	110	152	863	173	1813
Forestry	13393	2083	762	264	13	5574	1455	150	2	176	61	226	37	3365
Fishing	83307	13174	4479	979	53	33480	5417	366	184	158	366	13174	575	15434
Pisciculture	7766	1510	833	146	33	2864	688	60	20	13	35	1279	54	1057
Agriculture Labour	661640	106671	46235	8030	797	262879	222079	3647	177	2037	2808	9327	2125	41860
Non-Agriculture Labour	265512	44268	17593	4801	253	99614	20430	11899	216	4425	3568	5066	1744	69481
Handloom	31856	5285	2740	368	53	11475	976	8409	12	122	91	2074	152	2892
Industry	111806	20953	12429	1244	182	31446	1940	44281	112	711	497	2380	476	7766
Business	1390099	321061	207712	18317	3527	455767	31863	10296	754	5428	6255	436313	9679	94366
Hawker	24053	3796	1421	362	20	8602	536	256	21	185	1296	4218	165	4616
Mechanical Transport	149423	21714	7682	1359	97	58475	2961	1433	145	962	40415	3346	574	18039
Non-mechanical Transport	71598	14339	7900	1036	117	26336	1204	780	125	519	20085	1661	303	5210
Construction	109108	19655	10479	1429	165	36902	2141	1421	271	36473	1080	2032	456	7248
Religious	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Employee	1241918	321441	239750	19777	4314	365631	25834	65179	8229	7306	9690	30124	28468	366239
Rent/Remittenc	43982	15576	10407	1243	232	17173	1679	392	94	239	464	1957	312	4853
Service	710332	141350	71847	13542	1537	226406	28276	10785	1408	5947	16262	27703	14886	223767
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-

-----National Series - Analytical Report-----

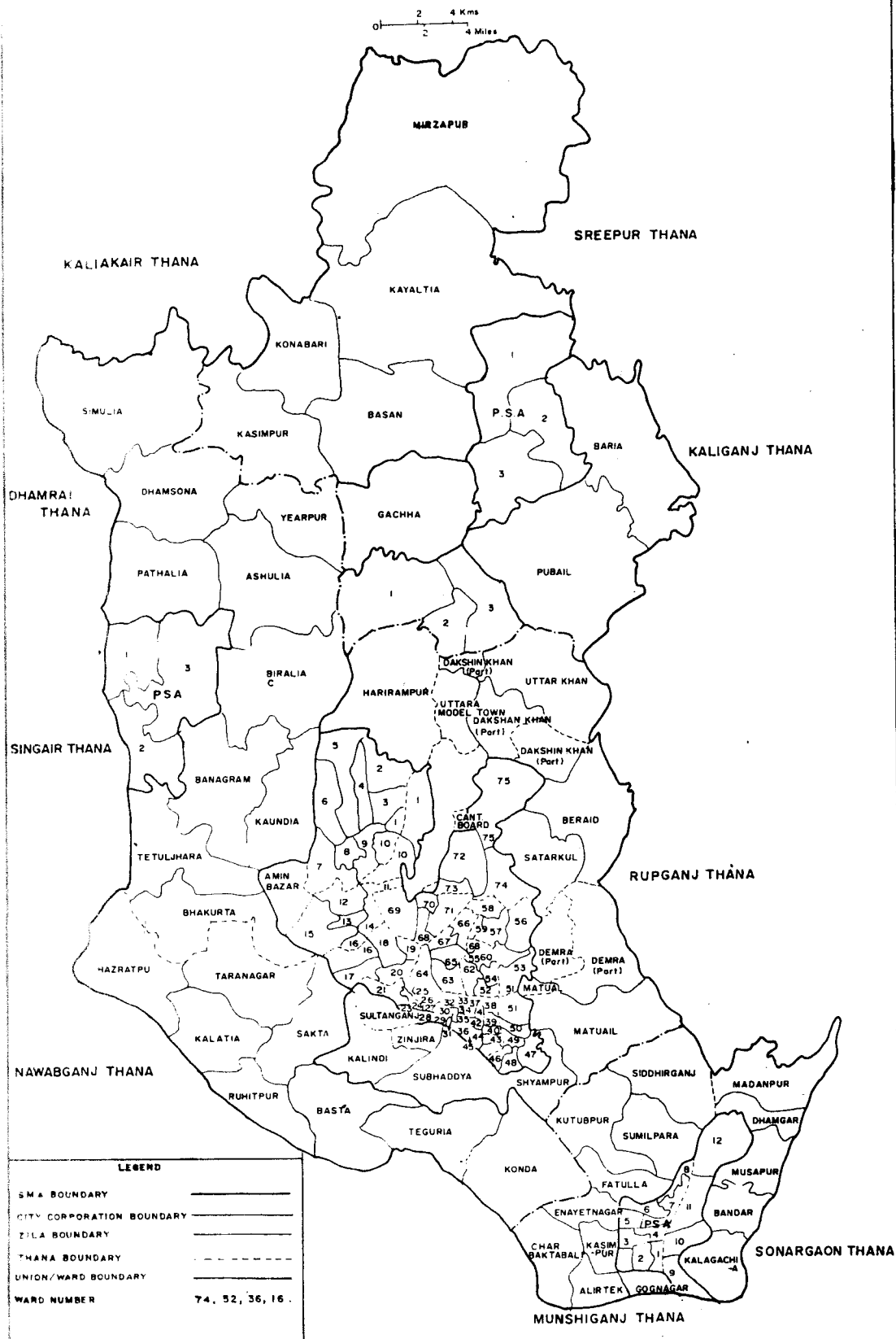
BANGLADESH POPULATION VARIATION OF MUNICIPALITIES 1981-1991



DHAKA MEGACITY

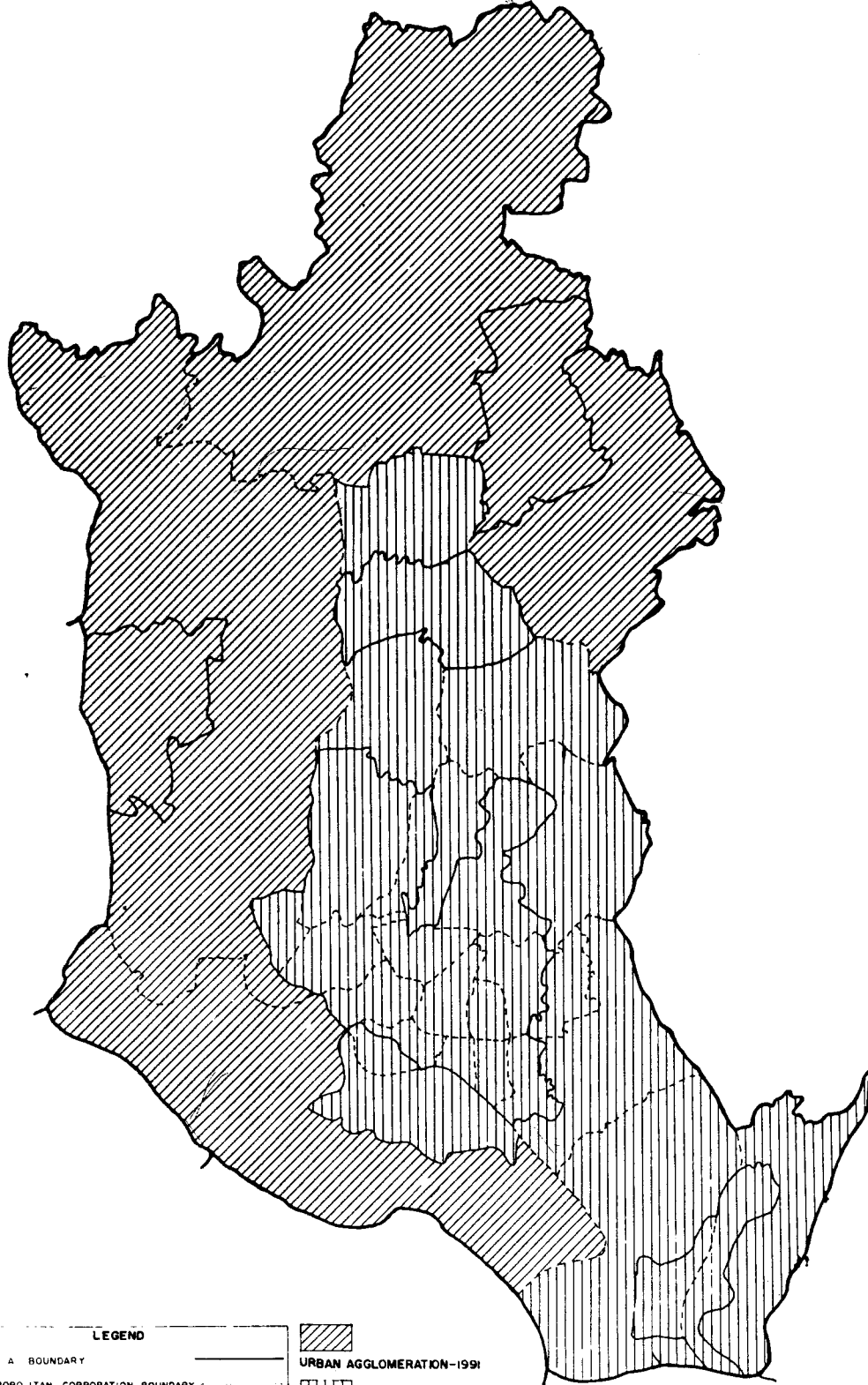
ADMINISTRATIVE UNITS

1991



DHAKA MEGACITY
URBAN AGGLOMERATION, 1981-1991

0 1 2 Kms
0 1 2 Miles



LEGEND

S M A BOUNDARY

METROPOLITAN CORPORATION BOUNDARY

THANA BOUNDARY

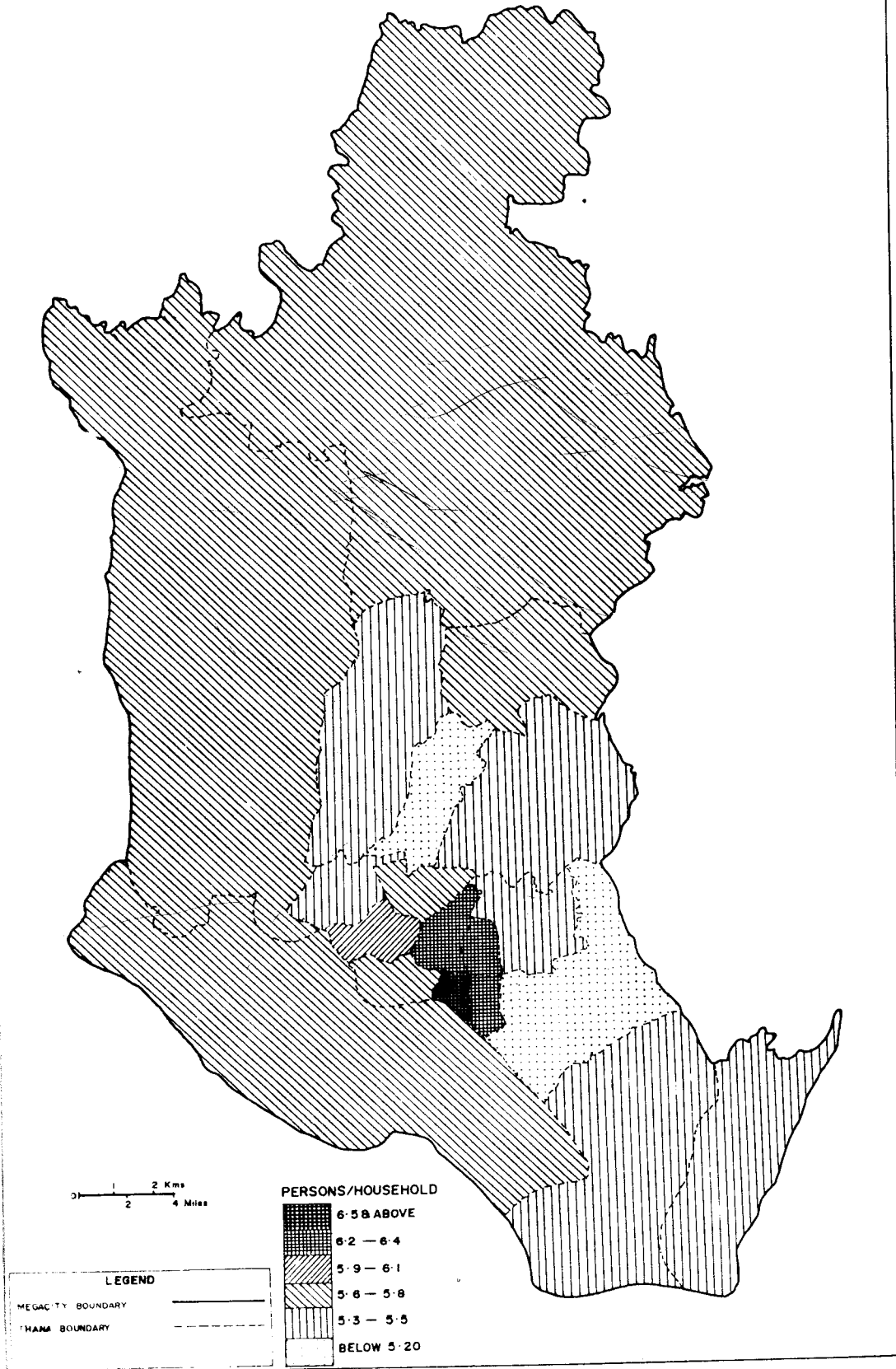


URBAN AGGLOMERATION-1991



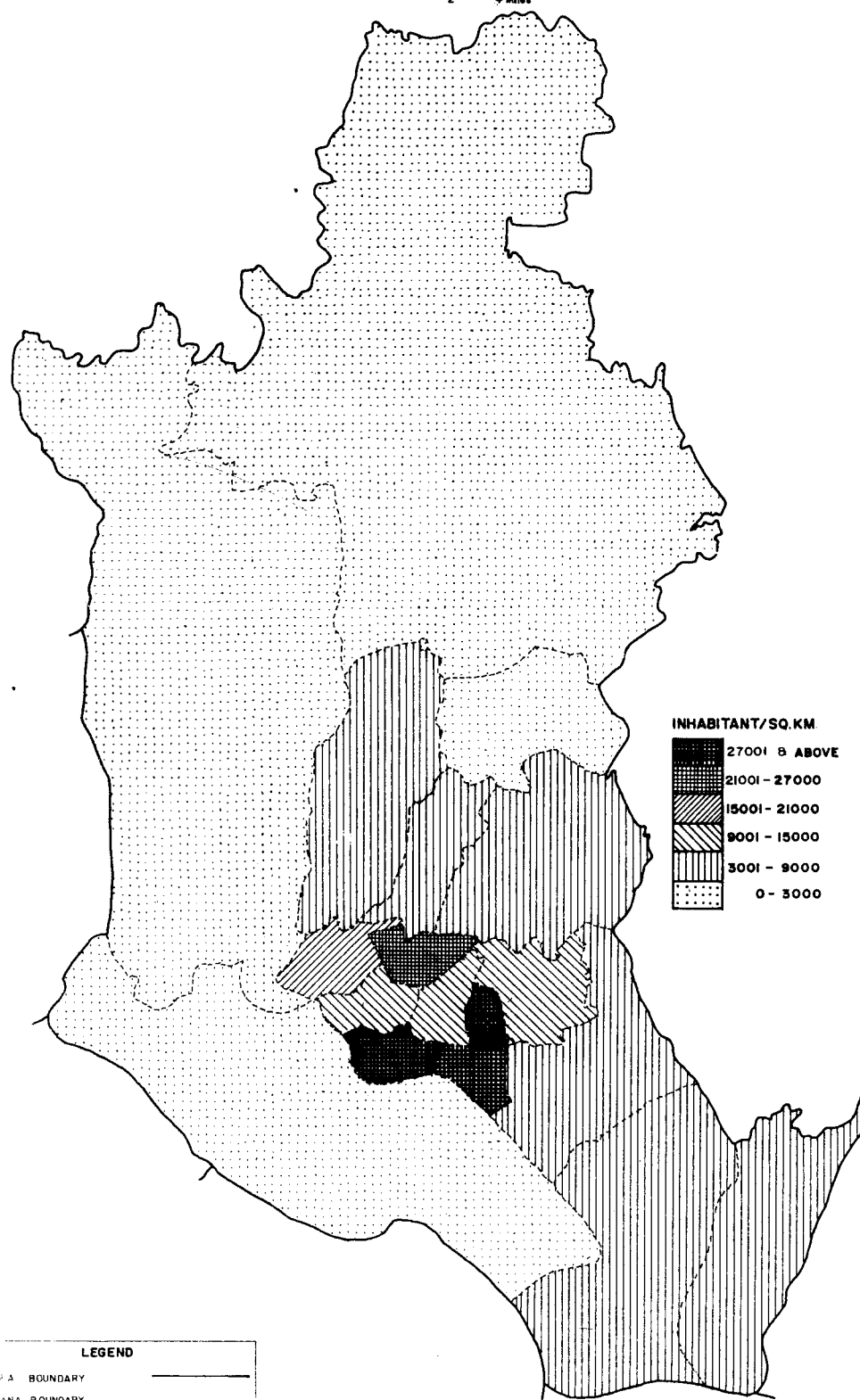
URBAN AGGLOMERATION-1981

HOUSEHOLDS IN DWELLING UNITS AVERAGE SIZE OF HOUSEHOLD 1991



DHAKA MEGACITY
POPULATION DENSITY-1991
(BY THANA)

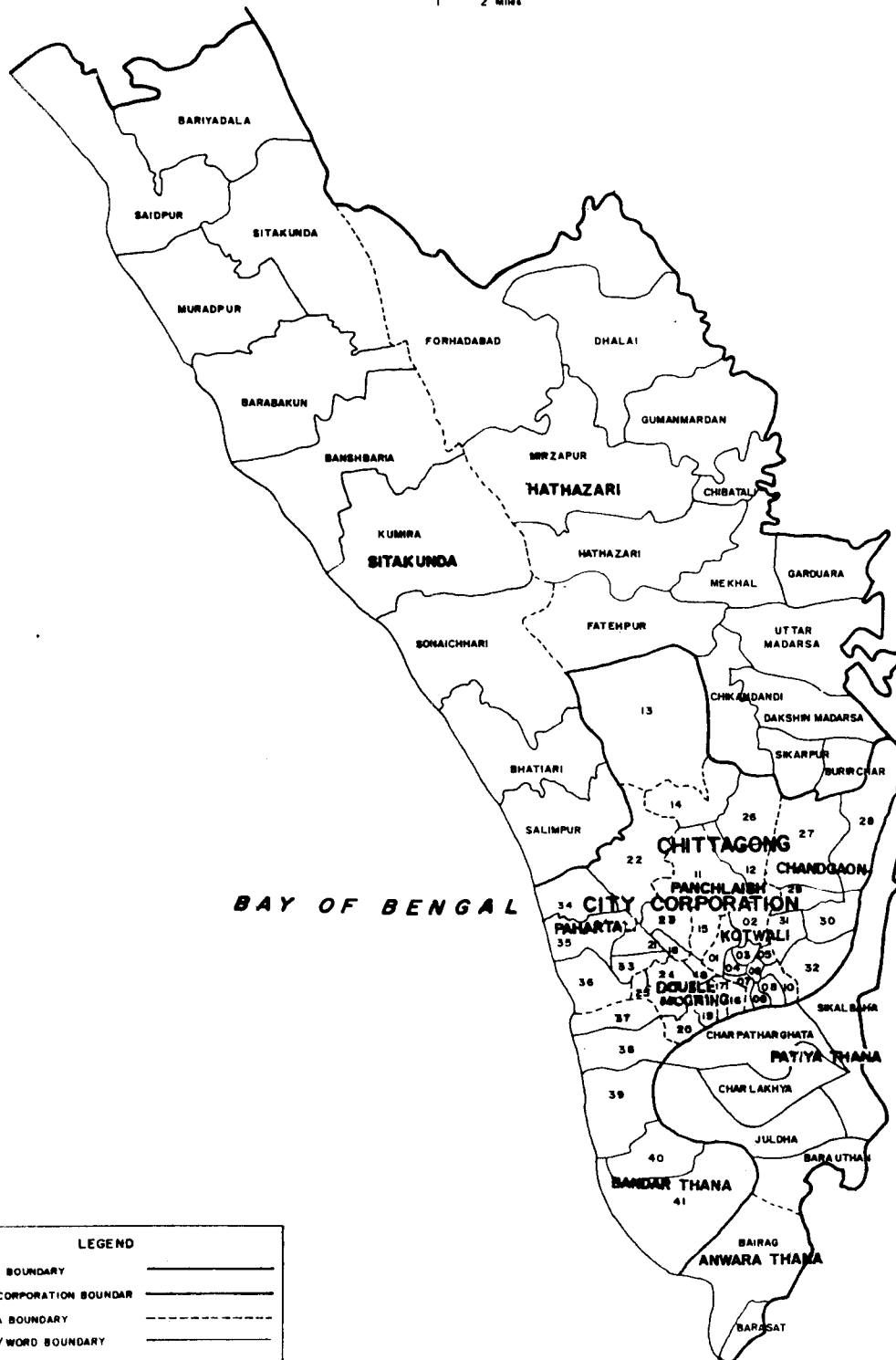
0 1 2 Kms
0 2 Miles



CHITTAGONG STATISTICAL METROPOLITAN AREA ADMINISTRATIVE UNITS

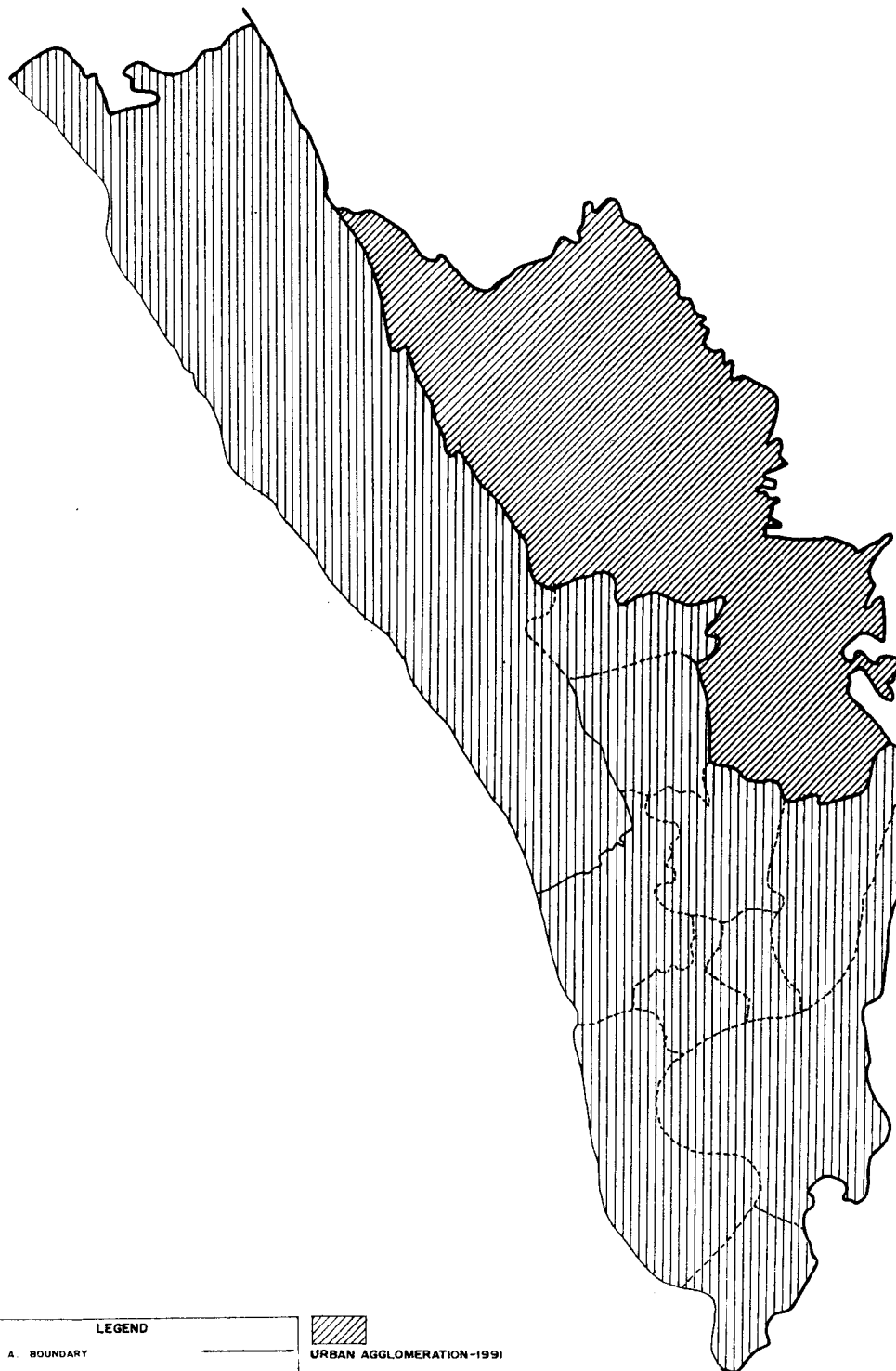
1991



0 1 2 3 Kms
0 1 2 Miles



CHITTAGONG STATISTICAL METROPOLITAN AREA
URBAN AGGLOMERATION, 1981-1991

1 2 3 Kms
1 2 Miles

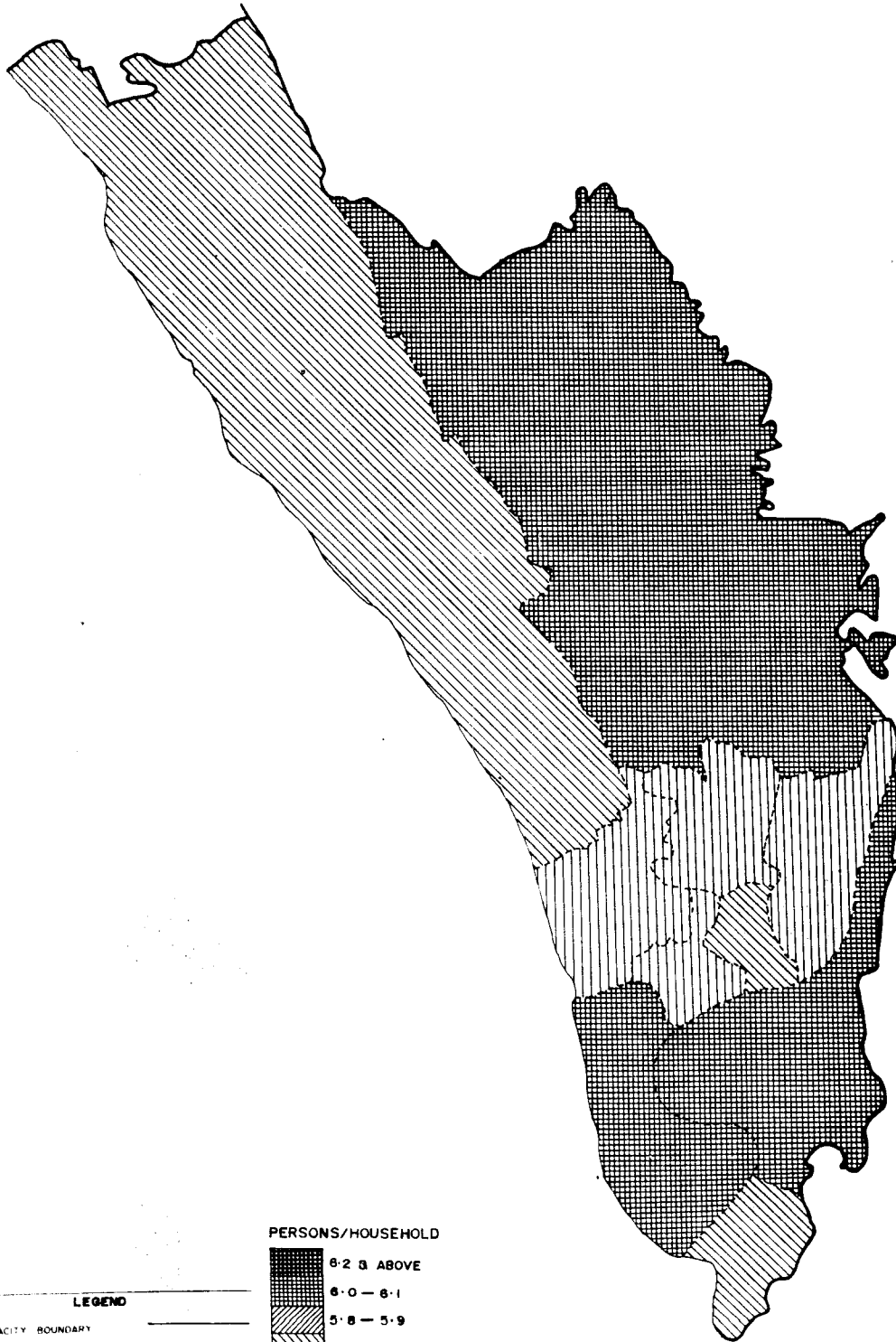


LEGEND	
S. M. A. BOUNDARY	—————
METROPOLITAN CORPORATION BOUNDARY	-----
THANA BOUNDARY	-----
URBAN AGGLOMERATION-1991	
URBAN AGGLOMERATION-1981	

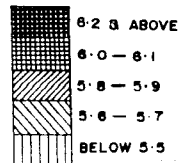
HOUSEHOLDS IN DWELLING UNITS AVERAGE SIZE OF HOUSEHOLD

1991

1 2 3 Kms
1 2 Miles



PERSONS/HOUSEHOLD



LEGEND

MEGACITY BOUNDARY

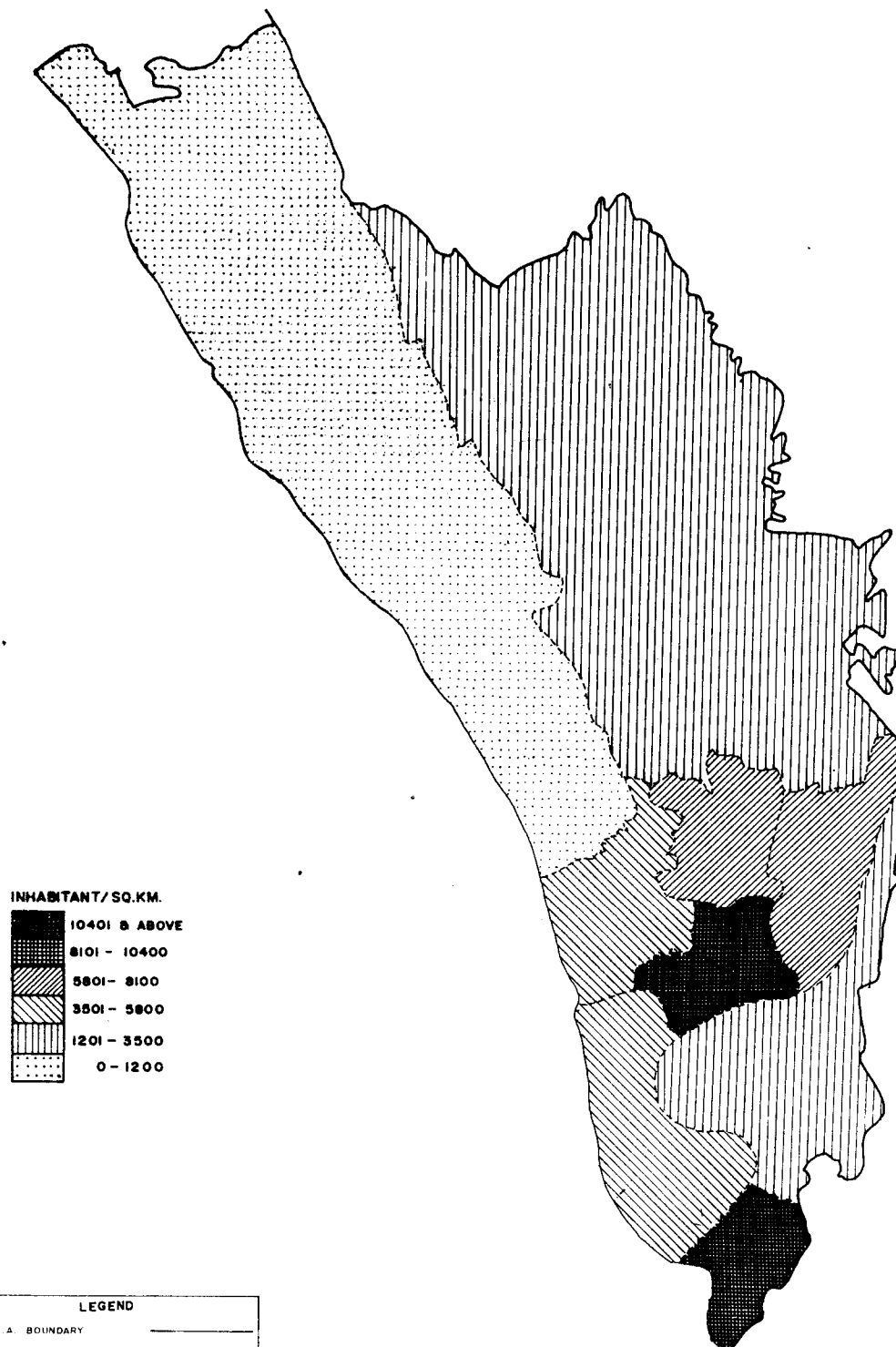
THANA BOUNDARY

CHITTAGONG STATISTICAL METROPOLITAN AREA

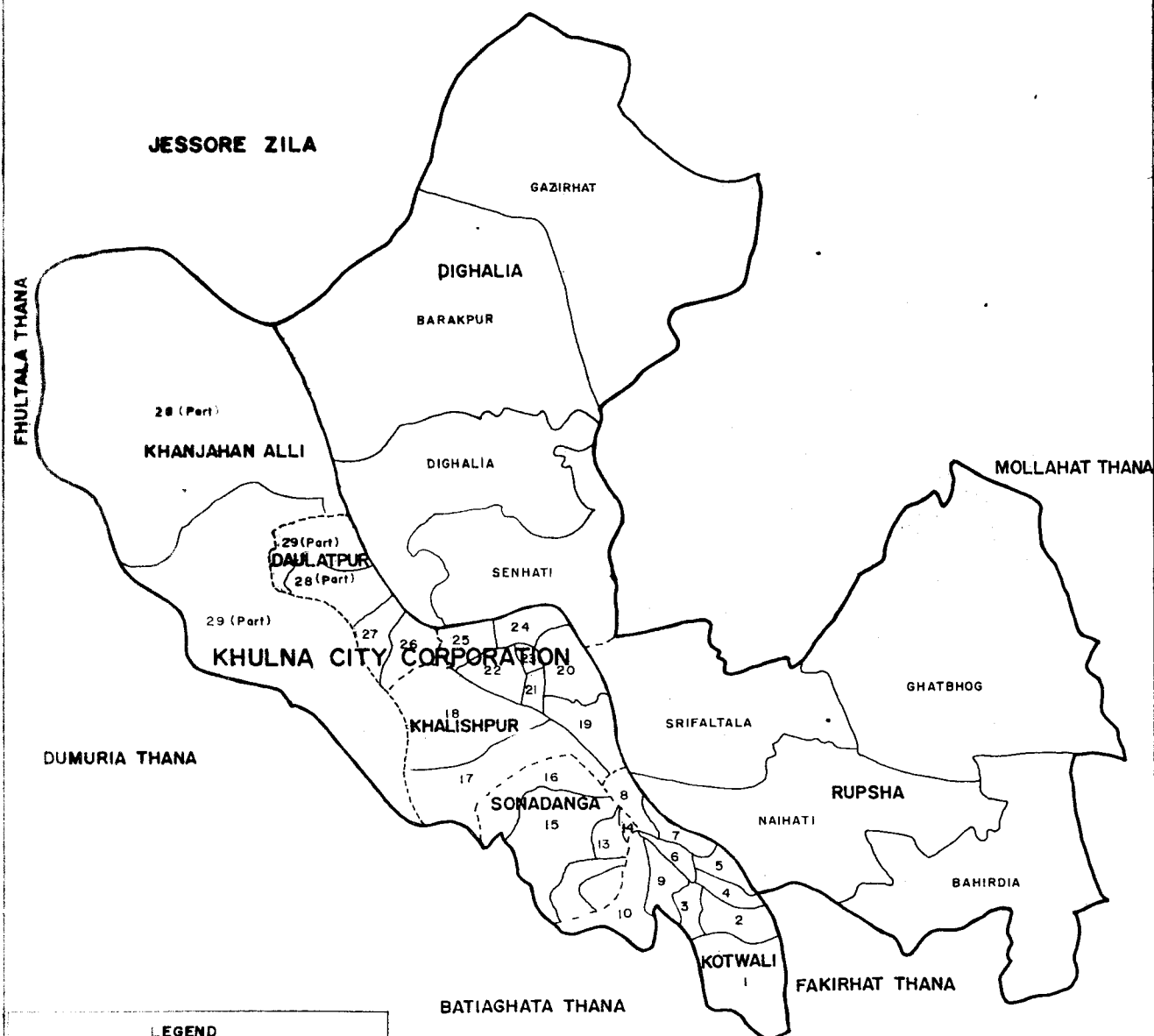
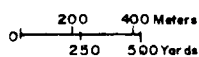
POPULATION DENSITY-1991

(BY THANA)

0 1 2 3 Kms
0 1 2 Miles



KHULNA STATISTICAL METROPOLITAN AREA ADMINISTRATIVE UNITS 1991



LEGEND

S.M.A. BOUNDARY	—————
CITY CORPORATION BOUNDARY	—————
THANA BOUNDARY	-----
UNION WARD BOUNDARY	-----
WARD NUMBER	15, 20, 30,

KHULNA STATISTICAL METROPOLITAN AREA
URBAN AGGLOMERATION, 1981-1991

0 200 400 Meters
250 500 Yards



LEGEND

S M A BOUNDARY

METROPOLITAN CORPORATION BOUNDARY

THANA BOUNDARY



URBAN AGGLOMERATION-1991



URBAN AGGLOMERATION-1981

HOUSEHOLDS IN DWELLING UNITS AVERAGE SIZE OF HOUSEHOLD 1991

0 200 400 Meters
250 500 Yards

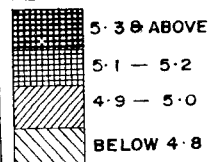


LEGEND

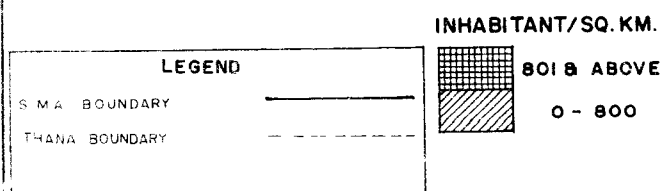
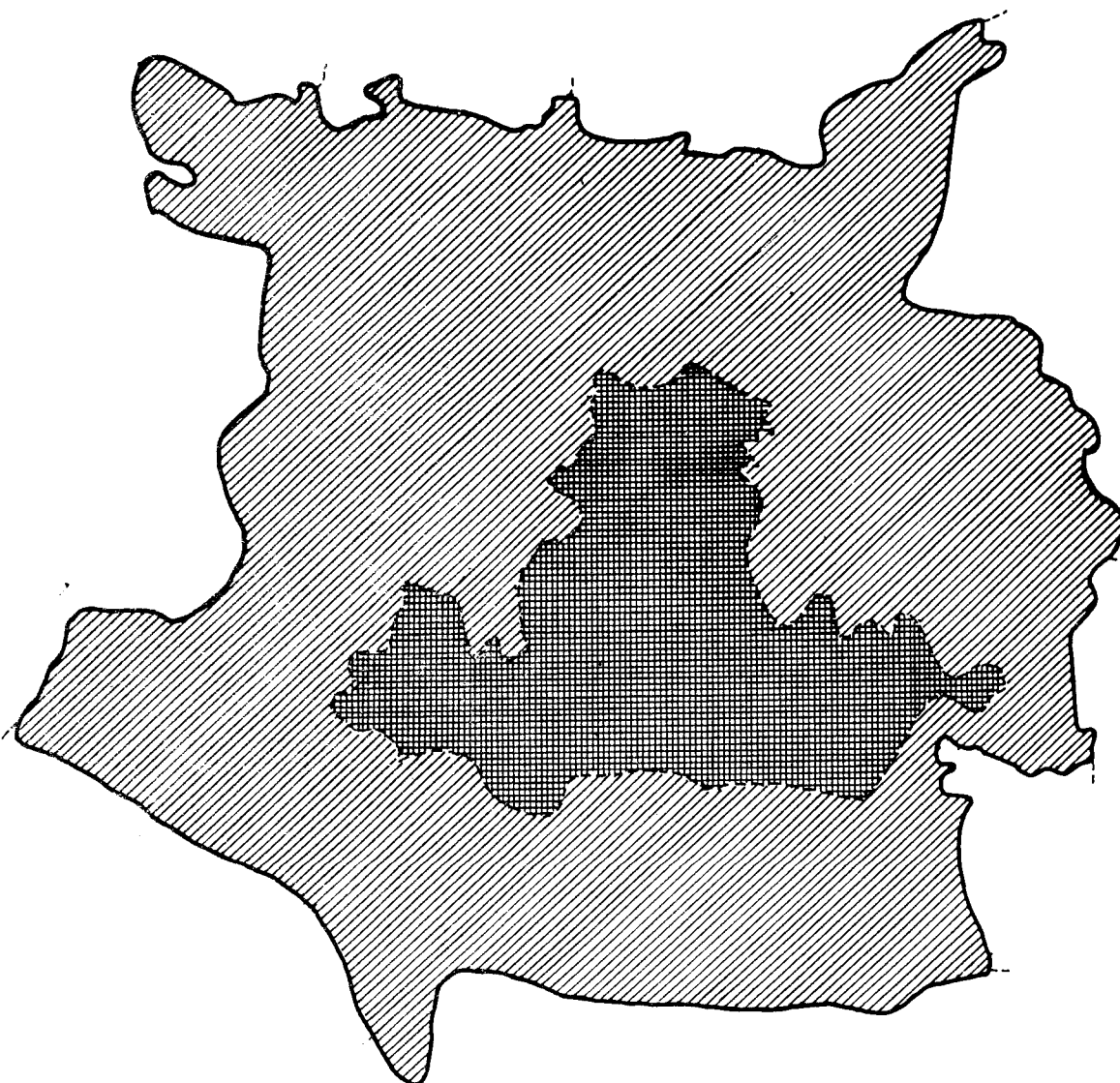
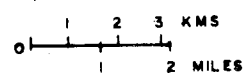
MESQUITY BOUNDARY

CHANEL BOUNDARY

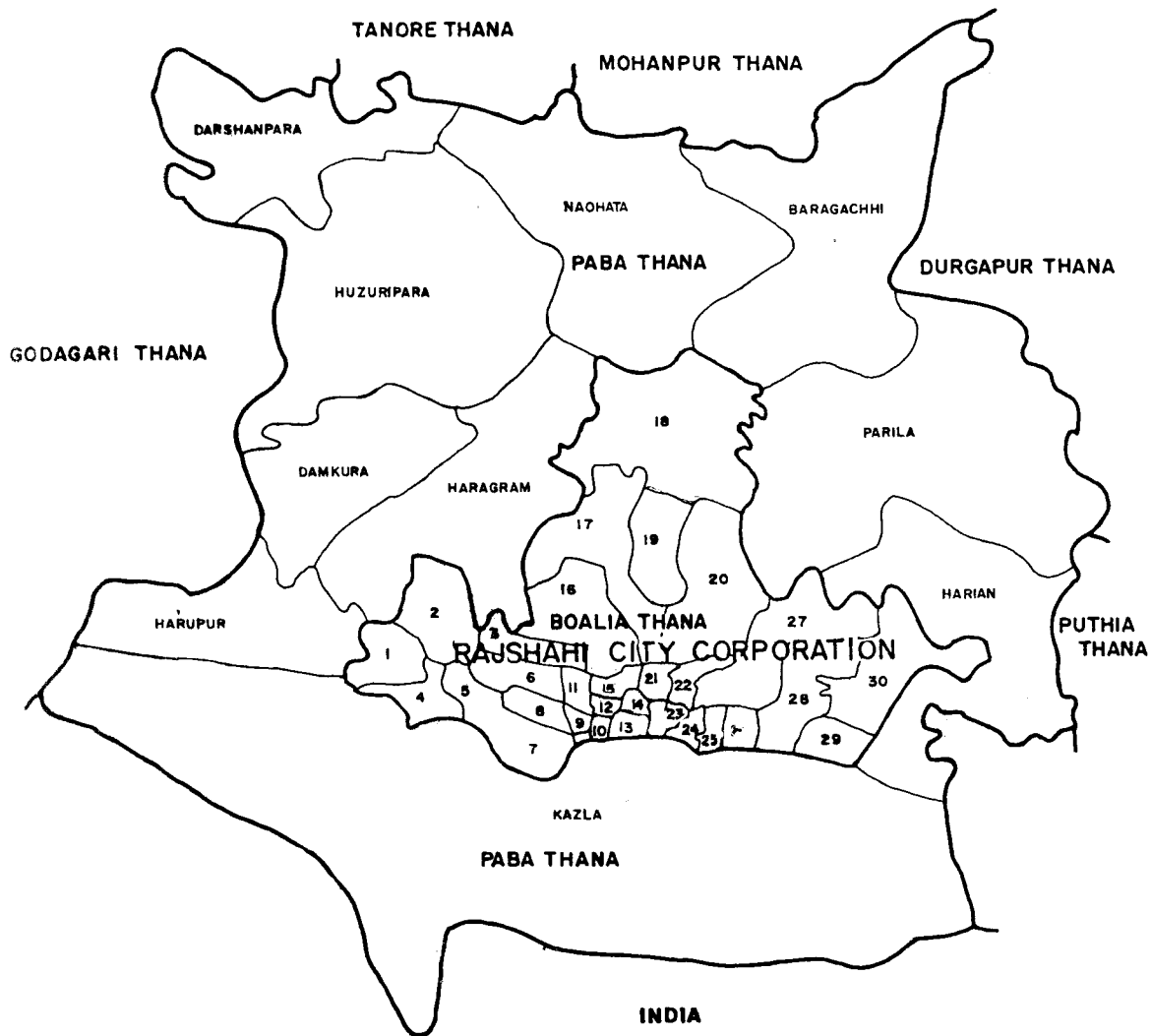
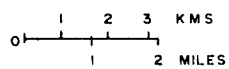
PERSONS/HOUSEHOLD



RAJSHAHI STATISTICAL METROPOLITAN AREA
POPULATION DENSITY-1991
(BY THANA)



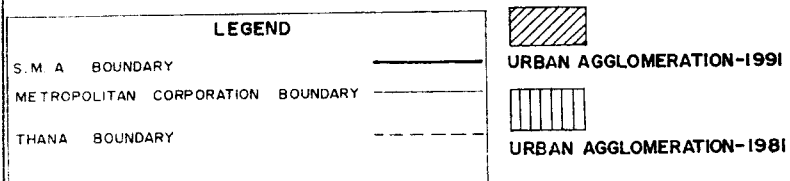
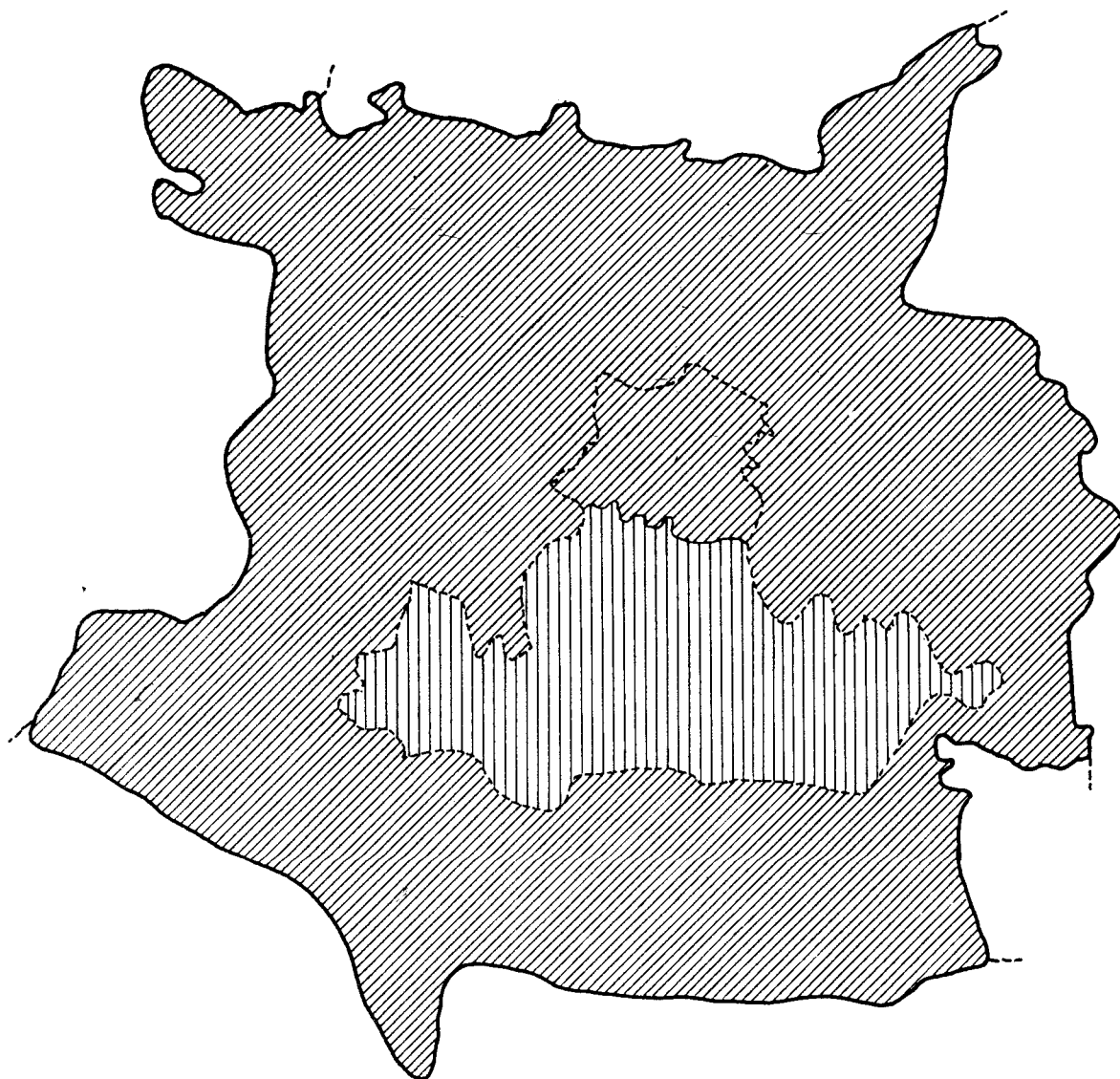
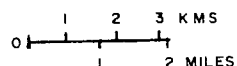
RAJSHAHI STATISTICAL METROPOLITAN AREA ADMINISTRATIVE UNITS 1991



LEGEND

SMA BOUNDARY	_____
CITY CORPORATION BOUNDARY	_____
UNION / WORD BOUNDARY	_____
WORD NUMBER	21, 20, 30,

RAJSHAHI STATISTICAL METROPOLITAN AREA
URBAN AGGLOMERATION, 1981-1991



HOUSEHOLDS IN DWELLING UNITS AVERAGE SIZE OF HOUSEHOLD 1991

0 1 2 3 KMS
0 1 2 MILES

**LEGEND**

MEGHALITA BOUNDARY

THANA BOUNDARY

PERSONS/HOUSEHOLD

5.8

5.3

KHULNA STATISTICAL METROPOLITAN AREA POPULATION DENSITY-1991 (BY THANA)

0 200 400 Meters
250 500 Yards



INHABITANT/SQ.KM.

21001 & ABOVE
18001 - 21000
12001 - 18000
6001 - 12000
0 - 6000

LEGEND

S.M.A. BOUNDARY

THANA BOUNDARY

Sl. No.	Name of the Candidate	Roll No.	Mathematics		Science		Social Science		Language		Physical Education		Art		Music		Computer		Total	
			Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical
1	ABHIRAM K	101	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
2	ADARSH K	102	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
3	ADITHYAN K	103	90	80	85	75	80	90	75	80	85	75	80	85	75	80	85	75	80	85
4	ADITHYAN M	104	70	60	65	55	60	70	55	60	65	55	60	65	55	60	65	55	60	65
5	ADITHYAN P	105	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
6	ADITHYAN R	106	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
7	ADITHYAN S	107	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
8	ADITHYAN T	108	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
9	ADITHYAN U	109	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
10	ADITHYAN V	110	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
11	ADITHYAN W	111	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
12	ADITHYAN X	112	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
13	ADITHYAN Y	113	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
14	ADITHYAN Z	114	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
15	ADITHYAN AA	115	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
16	ADITHYAN AB	116	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
17	ADITHYAN AC	117	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
18	ADITHYAN AD	118	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
19	ADITHYAN AE	119	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
20	ADITHYAN AF	120	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
21	ADITHYAN AG	121	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
22	ADITHYAN AH	122	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
23	ADITHYAN AI	123	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
24	ADITHYAN AJ	124	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
25	ADITHYAN AK	125	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
26	ADITHYAN AL	126	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
27	ADITHYAN AM	127	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
28	ADITHYAN AN	128	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
29	ADITHYAN AO	129	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
30	ADITHYAN AP	130	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
31	ADITHYAN AQ	131	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
32	ADITHYAN AR	132	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
33	ADITHYAN AS	133	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
34	ADITHYAN AT	134	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
35	ADITHYAN AU	135	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
36	ADITHYAN AV	136	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
37	ADITHYAN AW	137	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
38	ADITHYAN AX	138	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
39	ADITHYAN AY	139	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
40	ADITHYAN AZ	140	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
41	ADITHYAN BA	141	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
42	ADITHYAN BB	142	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
43	ADITHYAN BC	143	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
44	ADITHYAN BD	144	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
45	ADITHYAN BE	145	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
46	ADITHYAN BF	146	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
47	ADITHYAN BG	147	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
48	ADITHYAN BH	148	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
49	ADITHYAN BI	149	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
50	ADITHYAN BJ	150	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
51	ADITHYAN BK	151	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
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53	ADITHYAN BM	153	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
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55	ADITHYAN BO	155	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
56	ADITHYAN BP	156	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
57	ADITHYAN BQ	157	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
58	ADITHYAN BR	158	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
59	ADITHYAN BS	159	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
60	ADITHYAN BT	160	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
61	ADITHYAN BU	161	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
62	ADITHYAN BV	162	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
63	ADITHYAN BW	163	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
64	ADITHYAN BX	164	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
65	ADITHYAN BY	165	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
66	ADITHYAN BZ	166	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
67	ADITHYAN CA	167	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
68	ADITHYAN CB	168	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
69	ADITHYAN CC	169	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
70	ADITHYAN CD	170	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
71	ADITHYAN CE	171	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
72	ADITHYAN CF	172	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
73	ADITHYAN CG	173	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
74	ADITHYAN CH	174	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
75	ADITHYAN CI	175	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
76	ADITHYAN CJ	176	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
77	ADITHYAN CK	177	85	75	80	70	75	85	70	75	80	70	75	80	70	75	80	70	75	80
78	ADITHYAN CL	178	75	65	70	60	65	75	60	65	70	60	65	70	60	65	70	60	65	70
79	ADITHYAN CM	179	85	75	80	70	75													

Standing Technical Committee

1. Prof. Kazi Saleh Ahmed	Vice-Chancellor, J.U.	Chairman
2. Prof. Wahiuddin Mahmud	Economcis Department, D.U.	Member
3. Prof. Nazrul Islam	Geograpgy Department, D.U.	"
4. Prof. M. Kabir	Statistics Department J.U.	"
5. Prof. Shadat Ali Mallick	Statistics Department, D.U.	"
6. Mr. A.K.M. Shamsul Hoque	Division Chief, Planning Commission	"
7. Mr. Rofiquzzaman	Director General, NIPORT	"
8. Dr. M. Badrudduza	U.N. Advisor (Rtd.)	"
9. Dr. Radha-shyam Bairagi	Senior Scientist. ICDDR'B	"
10. Dr. M.R. Khan	Research Director, BIDS	"
11. Dr. Monowar Hossain	Executive Director, MARG	"
12. Mr. Abdur Rashid	Joint Chief, Planning Commission	"
13. Mrs. Khadiza Khatoon	Director, ISRT	"
14. Mr. Mahiuddin Ahmed	Deputy Chief, Planning Commission	"
15. Dr. Mohammed Yusuf	Census Advisor, UNFPA	"
16. Dr. D.G. Larson	Sampling Advisor, Dutch Govt.	"
17. Mr. Khurshid Kamal	Joint Director, BBS	"
18. Mr. Abdur Rashid Sikder	Deputy Director, BBS	"
19. Mr. Shahadat Hossain	Deputy Dircetor. BBS	"
20. Mrs. Ferdous Nurun Ara	Deputy Director, BBS	"
21. Mr. Hamidul Hoque Bhuiyan	Joint Director, Member-Secretary	

LIST OF OFFICERS AND ADVISERS INVOLVED IN POPULATION CENSUS, 1991

MR. ABDUS SALAM

DIRECTOR-GENERAL
&
SECRETARYNATIONAL
CENSUS COORDINATOR1. CENSUS CONTROL ROOM

Sl. No	Name of officer	Designation	Census assignment
1.	Mr. Hamidul Hoque Bhuiyan	Project Director	Chief Controller
2.	Mr. Arman Ullah Sarker	Deputy Director	Joint Chief Controller
3.	Mr. Ferdous Nurun Ara	Deputy Director	Dy. Chief Controller
4.	Mr. Shamsul Arifin	Deputy Director	Dy. Chief Controller
5.	Mr. Shahjahan Ali Khan	Statistical Officer	Controller
6.	Mr. Azadul Islam	Statistical Officer	Controller
7.	Mr. Mosharraf Hossain	Statistical Officer	Controller
8.	Mrs. Gitanjali Chowdhury	Statistical Officer	Controller
9.	Mr. Moazzem Hossain	Asstt. Stat. Officer	Controller

2. REGIONAL CENSUS COORDINATORSDHAKA DIVISION

Sl. No	Name of officer	Designation	Census Region
01.	Mr. Shamsuzzoha	Deputy Director	Dhaka SMA - West
02.	Mr. Nowsherwa	Deputy Director	Dhaka SMA - East
03.	Mr. Ahmed Hossain	Project Director	Dhaka Rural- West
04.	Mr. Abdur Rashid Sikder	Project Director	Dhaka Rural- East
05.	Mr. Biswas Altaf Hossain	Deputy Director	Faridpur- West
06.	Mr. Moshahar Sheikh	Deputy Director	Faridpur- East
07.	Mr. Shahadat Hossain	Project Director	Jamalpur
08.	Mr. Moksud Ahmed	Project Director	Tangail
09.	Mr. Mohammad Saleh	Joint Director	Mymensingh
10.	Mr. Sirajul Kabir	Joint Director	Kishoreganj & Netrokona

CHITTAGONG DIVISION

Sl. No	Name of officer	Designation	Census Region
11.	Mr. Mustafa	Project Director	Chittagong Hill Districts
12.	Mr. Mainuddin Ahmed	Deputy Director	Chittagong-SMA
13.	Mr. Nepal Kumar Das	Deputy Director	Chittagong-Rural
14.	Mr. M.A.Jalil Bhuiyan	Project Director	Comilla
15.	Mr. A.T.M Rafiqul Hoque	Deputy Director	Noakhali
16.	Mr. M. Abdul Malik	Deputy Director	Sylhet-North
17.	Mr. M. Wazed Ali	Deputy Director	Sylhet-South

KHULNA DIVISION

Sl. No	Name of officer	Designation	Census Region
18.	Mr. Faizuddin Ahmed	Deputy Director	Barisal-East
19.	Mr. Syed Asaduzzaman	Joint Director	Barisal-West
20.	Mr. Abu Bakar Siddique	Project Director	Jessore
21.	Mr. Abdul Jabbar	Deputy Director	Khulna
22.	Mr. Shamsul Alam	Deputy Director	Kushtia
23.	Mr. Abdus Sattar Hanafee	Project Director	Patuakhali

RAJSHAHI DIVISION

Sl. No	Name of officer	Designation	Census Region
24.	Mr. Matior Rahman	Joint Director	Bogra
25.	Mr. Hamidur Rahman	Joint Director	Dinajpur
26.	Mr. Azizur Rahman	Joint Director	Pabna
27.	Mr. Zobdul Hoque	Joint Director	Rajshahi-South
28.	Mr. Ekramul Hoque	Deputy Director	Rajshahi-North
29.	Mr. Khurshid Kamal	Joint Director	Rangpur

3. DISTRICT CENSUS COORDINATORS

DHAKA DIVISION

Sl. No	Name of officer	Designation	Census District
01.	Mr. A.K.M Nasimuzzaman	Cartographer	Dhaka SMA-1: Gulshan & Cantonment Thanas.
02.	Mr. Sujit Kumar Paul	Statistical Officer	Dhaka SMA-2: Uttara & Tongi Thanas.
03.	Mr. S.M. Quamruzzaman	Cartographer	Dhaka SMA-3: Sutrapur & Demra Thanas.
04.	Mr. Wahidur Rahman Bhuiyan	Statistical Officer	Dhaka SMA-4: Lalbagh & Keraniganj Thanas.
05.	Mr. Sardar Shahabuddin	Asstt.St.Officer	Dhaka SMA-5: Ramna & Kotwali Thanas.
06.	Mr. Abdus Sattar	Asstt.St. Officer	Dhaka SMA-6:Dhanmondi & Tejgaon Thanas.
07.	Mr. Siraj Uddin Ahmed	Asstt.St. Officer	Dhaka SMA-7: Mirpur & Mohammadpur Thanas.
08.	Mr. Amir Hossain	Asstt.St. Officer	Dhaka SMA-8:Motijheel & Sabujbagh Thanas.
09.	Mr. Hossain Ahmed	Statistical Officer	Narayanganj-1,Bandar & Narayanganj Thanas.
10.	Mr. Faizuddin Ahmed	Statistical Officer	Narayanganj-2,Sonargaon, Rupganj&Araihazar Thana
11.	Mr. Shattendra Nath Kundu	Statistical Officer	Munshiganj
12.	Mr. Nowsher Alam	Statistical Officer	Narshingdi
13.	Mr. Azizul Hoque	Asstt. Cartographer	Dhaka Rural-South
14.	Mr. A.H.M Nizamuddin Chow.	Deputy Director	Dhaka Rural-North
15.	Mr. Ashutosh Tarafder	Statistical Officer	Manikganj
16.	Mr. Aziz Ahmed	Statistical Officer	Gazipur
17.	Mr. Amir Hossain	Regional St. Officer	Mymensingh-South
18.	Mr. Mukhlesur Rahman	Statistical Officer	Mymensingh-North
19.	Mr. Mahmudul Hoque	Regional St. Officer	Tangail-North
20.	Mr. Muzibar Rahman	Asstt. St. Officer	Tangail-South
21.	Mr. Shamir Kumar Kahali	Regional St. Officer	Jamalpur
22.	Mr. Abdus Salam	Asstt. St. Officer	Sherpur
23.	Mr. Nurul Islam	Regional St. Officer	Faridpur
24.	Mr.A.Z.M Latifur Rah.Sharif	Statistical Officer	Rajbari
25.	Mr. Lutfar Rahman	Statistical Officer	Gopalganj
26.	Mr. Israil Hossain Sikder	Asstt. St. Officer	Shariatpur
27.	Mr. Abdur Razzaque Mia	Asstt. St. Officer	Madaripur
28.	Mr. Hossain Ali	Asstt. St. Officer	Kishoreganj-West
29.	Mr. Kaikobad	Regional St. Officer	Kishoreganj-East
30.	Mr. Taher Uddin Ahmed	Statistical Officer	Netrokona-East
31.	Mr. Hamidur Rabbani Bhuiyan	Statistical Officer	Netrokona-West

RAJSHAHI DIVISION

Sl. No	Name of officer	Designation	Census District
32.	Mr. Lutfar Rahman	Regional St. Officer	Rajshahi-Rural
33.	Mr. Anwarul Kabir	Statistical Officer	Rajshahi-SMA
34.	Mr. Abdur Razzaque Mia	Asstt. St. Officer	Natore
35.	Mr. Amir Hossain	Statistical Officer	Nawabganj
36.	Mr. Ruhul Amin	Statistical Officer	Naogaon
37.	Mr. Abdul Mazid Mia	Regional St. Officer	Pabna
38.	Mr. Abdus Sobhan	Deputy Director	Sirajganj
39.	Mr. Rishi Pada Sarker	Regional St. Officer	Bogra-West
40.	Mr. Ali Hyder Chowdhury	Asstt. Cartographer	Bogra-East
41.	Mr. Morshed Alam	Deputy Director	Joypurhat
42.	Mr. Nazrul Islam	Regional St. Officer	Dinajpur-South
43.	Mr. Raj Bihari Kundu	Statistical Officer	Dinajpur-North
44.	Mr. S.A.M Reazul Islam	Statistical Officer	Thakurgaon
45.	Mr. Siraj Miah	Statistical Officer	Panchagarh
46.	Mr. Abdur Rouf	Regional St. Officer	Rongpur
47.	Mr. Abdus Sobhan Pramanik	Deputy Director	Kurigram-North
48.	Mr. S.M. Shahjahan	Statistical Officer	Kurigram-South
49.	Mr. Emdadul Hogue	Deputy Director	Gaibandha
50.	Mr. Noor-ul-Islam	Asstt. St. Officer	Nilphamari
51.	Mr. Mehrab Ali	Deputy Director	Lalmonirhat-North
52.	Mr. Hafizur Rahman	Statistical Officer	Lalmonirhat-South

KHULNA DIVISION

Sl. No	Name of officer	Designation	Census District
53.	Mr. Abdul Wadud Mollah	Statistical Officer	Khulna SMA-1: Kotwali & Sonadanga Thanas
54.	Mr. Eskandar Ali	Asstt. St. Officer	Khulna SMA-2: Daulatpur, Khalishpur & Khanzahan Ali Thanas.
55.	Mr. Hasan Murtoza	Regional St. Officer	Khulna-Rural
56.	Mr. Abdul Malik Mridha	Asstt. St. Officer	Bagerhat
57.	Mr. Harun-Or-Rashid	Asstt. St. Officer	Satkhira
58.	Mr. Tapan Kumar Bhowmick	Regional St. Officer	Jessore
59.	Mr. Mahfuzul Islam	Statistical Officer	Narail
60.	Mr. Ansar Uddin	Dy. Director	Jhenaidah
61.	Mr. SK. Abdur Razzaque	Asstt. St. Officer	Magura
62.	Mr. Latifur Rahman	Regional St. Officer	Kushtia
63.	Mr. Sirajul Islam	Statistical Officer	Chuadanga & Meherpur
64.	Mr. Abdul Mannan	Regional St. Officer	Patuakhali
65.	Mr. Golam Razzaque	Statistical Officer	Barguna
66.	Mr. Anwar Hossain	Regional St. Officer	Barisal
67.	Mr. Alamgir Hossain	Asstt. St. Officer	Bhola
68.	Mr. A.K.M. Abdus Salam	Statistical Officer	Jhalokati
69.	Mr. Janardhan Boral	Dy. Director	Pirojpur

CHITTAGONG DIVISION

Sl. No	Name of officer	Designation	Census District
70.	Mr. Abu Bakar	Programmar	Chittagong SMA-1: Double Moorings & Kotwali Thanas.
71.	Mr. Asgar Ali	Asstt. Cartographer	Chittagong SMA-2: Chandgaon, Hathazari & Panchlaish Thanas.
72.	Mr. Nitai Pada Dey	Statistical Officer	Chittagong SMA-3: Ctg. Port & Pahartali Thanas.
73.	Mr. Mohammad Hossain	Statistical Officer	Chittagong Rural-South
74.	Mr. Abdul Matin Mia	Regional St. Officer	Chittagong Rural-North
75.	Mr. Abdul Matin	Statistical Officer	Chittagong Rural-West
76.	Mr. Mohammadul Hoque	Statistical Officer	Cox's Bazar
77.	Mr. Abdullah	Regional St. Officer	Bandarban
78.	Mr. Arupbrata Majumder	Regional St. Officer	Khagrachhari
79.	Mr. M.A Hashem	Regional St. Officer	Rangamati-South
80.	Mr. A.K.M Shafi	Asstt. St. Officer	Rangamati-North
81.	Mr. Noor Uddin Ahmed	Regional St. Officer	Noakhali
82.	Mr. Mazib Ullah	Statistical Officer	Feni
83.	Mr. Md. Hanif	Statistical Officer	Lakshmipur
84.	Mr. Abdur Razzaque	Regional St. Officer	Comilla-East
85.	Mr. Abdul Khaleque	Statistical Officer	Comilla-West
86.	Mr. Shafiqul Islam Khan	Deputy Director	Brahmanbaria
87.	Mr. T. H. Patwari	Statistical Officer	Chandpur
88.	Mr. Mustafa A.K Farid	Statistical Officer	Sunamganj-East
89.	Mr. Shamsul Islam Chowdhury	Statistical Officer	Sunamganj-West
90.	Mr. Abdur Rob Sarker	Regional St. Officer	Sylhet-North
91.	Mr. Abul Kashem	Asstt. St. Officer	Sylhet-South
92.	Mr. Alek Hossain	Statistical Officer	Maulvi Bazar
93.	Mr. Durga Pada Bhattacharjee	Statistical Officer	Habiganj-South
94.	Mr. Ikhtear Uddin Ahmed	Asstt. St. Officer	Habiganj-North

**4. OFFICERS INVOLVED IN COMPUTER PROCESSING; DESIGNING
DATA PREPARATION AND REPORT WRITING; GEO-CODING AND CARTOGRAPHY**

SL.NO.	Name of officer	Designation
01.	Hamidul Hoque Bhuiyan	Project Director, PC Project and Joint director, PDS Wing.
	<u>A. Computer processing</u>	
02.	Mr. A. Jabbar	Deputy Director (System)
03.	Mr. Nurul Islam Siddiquee	Senior Systems Analyst
04.	Mr. Shamsul Arifin	Deputy Director
05.	Mr. Nowsher Alam	Statistical officer
06.	Mr. Sujit Kumar Paul	Statistical officer
07.	Mr. Mosharaf Hossain	Statistical officer
08.	Mr. Monowar Hossain	A. S. O. (Programmer)
09.	Mr. Geias Uddin Ahmed Bhuiyan	A. S. O. (Programmer)
10.	Mr. Nazrul Islam	A. S. O. (Programmer)
11.	Mr. Moazzem Hossain	A. S. O. (Programmer)
12.	Mr. Khurshed Alam	A. S. O. (Programmer)
13.	Mrs. Saleha Begum	A. S. O. (Programmer)
14.	Mr. Suja Uddin	A. S. O. (Programmer)
15.	Mr. Delwar Hossain	A. S. O. (Programmer)

B. Designing, Data Preparation, Estimation and Report Writing

16.	Mr. Arman Ullah Sarker	Deputy Director
17.	Mrs. Ferdous Nurun Ara	Deputy Director
18.	Mr. Shamsuzzoha	Deputy Director
19.	Mr. A. H. M. NizamUddin chowdhury	Deputy Director
20.	Mr. Mahmudul Hoque	Statistical Officer
21.	Mr. Abdul Mannan	Statistical Officer
22.	Mr. Faizuddin Ahmed	Statistical Officer
23.	Mrs. Gitanzali Chowdhury	Statistical Officer
24.	Mr. Tapan Kumar Bowmick	Statistical Officer
25.	Mr. Anowar Hossain	Statistical Officer
26.	Miss. Selima Sultana	Statistical Officer
27.	Mr. Shahjahan Ali Khan	Statistical Officer
28.	Mr. Azadul Islam	Statistical Officer
29.	Mr. Mukhlesur Rahman	Statistical Officer
30.	Mr. Abdul Khaleque	Statistical Officer
31.	Mr. Amir Hossain	Statistical Officer
32.	Mr. Izzat Ali	Statistical Officer
33.	Mr. Shamsul Islam Chowdhury	Statistical Officer
34.	Mr. Kazi Habibur Rahman	Statistical Officer
35.	Mr. Selimur Rahman	Asstt. Statistical Officer
36.	Mr. A. K. M. Mafizur Rahman	Asstt. Statistical Officer
37.	Mr. Nuruzzaman	Asstt. Statistical Officer

C. Geo-coding and Cartography

Sl.No	Name of officer	Designation
38.	Mr. Syed Asaduzzaman	Joint Director
39.	Mr. Mainuddin Ahmed	Deputy Director
40.	Mr. Wahidur Rahman Bhuiyan	Statistical Officer
41.	Mr. Nasimuzzaman	Cartographer
42.	Mrs. Naimun Nahar	Cartographer
43.	Mr. Quamruzzaman	Cartographer
44.	Mr. Siraj Miah	Statistical Officer
45.	Mr. Sirajuddin Ahmed	Asstt. Statistical officer
46.	Mr. Ali Hyeder Chowdhury	Asstt. Statistical officer
47.	Mr. Azizul Hoque	Asstt. Cartographer
48.	Mr. Asgar Ali	Asstt. Cartographer
49.	Mr. Hossain Ahmed	Asstt. Statistical officer
50.	Mr. Obaidul Hoque	Asstt. Cartographer
48.	Mr. Asgar Ali	Asstt. Cartographer
51.	Mr. H. S. Rafiqul Islam	

D. ADMINISTRATION

52.	Mr. Ahmed Ullah	Administrative Officer
53.	Mr. Raja Prodhan	Administrative Officer

5. FOREIGN ADVISERS

Sl.No.	Name of Officer	Designation
01.	Dr. Mohammad Yusuf	Census Adviser
02.	Dr. D. G. Larson	Sampling Adviser
03.	Dr. Arij Dekkar	Data Processing Adviser

6. Honorary Consultants

Sl.No	Name of Officer	Designation
01.	Mr. Kazi Fazlur Rahman	Member (Retd), Planning Commission
02.	Dr. A.k.M. Gulam Rabbani	Secretary (Retd), Statistics Division
03.	Prof. M. Obaidullah	Dhaka University
04.	Prof. Mahbub Ahmed	Un Advisor (Retd).
05.	prof. M. G. Mostafa	University Grants Commission



CORRIGENDA

1/2

Page No.	Para/ Table No.	Column No.	Line No.	Incorrect	Correct
4	2.9	1	46	16	15
46	T 3.5	5	27	-1378570	-246542
47	T 3.6	2	4	Migration Rate	Migration Rate (Per thousand)
			5	1.10%	1.10
			6	3.42%	3.42
			7	4.52%	4.52
			8	51.80%	51.80
			9	4.36%	4.36
			10	56.16%	56.16
	3.3.2	1	11	10.02%	10.02 per thousand
52	3.4.2	1	12	amerge	emerge
60	T 4.9	3	18	2079968	2348428
		4	18	49.56	68.87
		3	20	1016140	1001825
		4	20	55.85	53.65
		3	21	549350	544649
		4	21	116.51	114.66
60	T 4.10	4	5	1214391	1258761
		4	6	6844131	6950920
67	T 4.14	2	35	1896602	1940972
		3	35	10739033	10845822
		4	35	6005269	6065076
		5	35	4733764	4780746
		2	39	1214391	1258761
		3	39	6844131	6950920
		4	39	3833041	3892848
		5	39	3011090	3058072
		2	40	781447	812829
		3	40	4486421	4543485
		4	40	2553688	2586169
		5	40	1932733	1957316
		2	41	432944	445933
		3	41	2357710	2407433
		4	41	1279353	1306679
		5	41	1078357	1100756
86	3.6.3	1	7	are	have
143	T 9.1	11-13	31	Blank	(74.4) (38.4) (36.0)
		1-13	44-45	Economically Not Active	Delete (Duplicate)
				14.6 2.1 12.5 25.8 4.8	
				21.0 34.5 7.9 26.6	
				40.5 8.4 32.1	
				(22.2) (8.1) (14.1)	
		1-13	50-51	Blank	(c)Household work at subsistence level NA NA NA NA NA NA NA NA NA - - - (8.3) (5.0) (3.3)
	T 9.1 (Foot Note)	1	52-53	Note: * Unemployed was not defined. NA - Not Available.	Note 1:* Unemployed not defined Note 2: Figures within parentheses under the caption (a) - Employed and (b) - Unemployed include population engaged in

Page No.	Para/ Table No.	Column No.	Line No.	Incorrect	Correct
144		1-13	24-25	Blank	household based economic activity. This is applicable to urban-rural break-up also. NA - Not Available (C) Household work at subsistence level NA NA NA NA NA NA NA NA NA - - - (2.2) (1.2) (1.0)
		1-13	45-46	Blank	(c) Household work at subsistence level NA NA NA NA NA NA NA NA NA - - - (6.1) (3.8) (2.3)
		1	49	Figures within parenthesis are calculated including household based economic activity.	Figures within parentheses include household based economic activity and adjusted population.
160	T 9.16	1	37 51-60	Blank 0,1,2,3,4,5,6,7,8,9	(In '000') 10,11,12,13,14,15, 16,17,18,19
161	T 9.17	6	13	Main Source of Household Income by Division-1991,	Population 10 years and over by Main Source of Household Income by Division-1991(in'000')
161		6	17 36	1,112 The table 9.17 shows the main source of household income by division.	2,112 The table 9.17 shows population 10 years and over by main source of household income by Division-1991(in'000')
189		1	5	region	By religion
190		1	16	of	that of
191		1	4 5	2334175 410063	233417 41006
194	T 11.16	1 1	1 7	T 11.17 0.48	T 11.16 47.85
216	T 1	1-4	28-56	Table 1.....	Delete bottom Table 1
220	T 2	5	42	.00	1.90
221	T 1	2	36	7646052	57646056
229	T 1	4	5	46855456	16855456