



The Preliminary Results of The Population And Housing Census 2004

The Population And Housing Census is usually conducted in countries decennially at most to achieve national needs in line with international recommendations. Jordan has carried out its last census in 1994 , total population was 4139 thousand. The cabinet has approved conducting the census in its session held on 23/5/2001, finance was provided to cover the census and higher ministerial committee was formed to make exceptional decision about the census on behalf of the cabinet.

The Department of Statistics (DOS) began in 2002 to put its plans and preparations to implement the Population And Housing Census on its scheduled time, the Buildings and Housing Units Census was conducted successfully during the period from 18/7 till 5/9/2004, while the Population Census was conducted during the period from 2- till 8/10/2004, Over 16 thousand persons participated in the census, most of them were Ministry of Education employees. There was a significant cooperation from the households all over the kingdom with a full support from the governmental institutions and the private sector which made the census a success.

Census data records were delivered and received at the main center / Amman during the four days after completion the field work. The office teams began to extract preliminary results based on the aggregates made by the field workers. The Department of Statistics is now going to calculate the results again in the main center to make sure of the accuracy of calculation made in the field, in order to announce the preliminary results by locality in its final shape.

The Preliminary Results of the Population And Housing Census 2004, were as follows:

1. Total population in counted in the kingdom was 5100981, the coverage rate was 96.4%, there were 190 thousands persons which the census teams could not collect data about them. (see attachment which shows the reasons for not covering them) distributed all over the kingdom governorates with a percentage of 3.6%.

Total population is estimated at 5290000 by 1/10/2004 according to the results of the Population and Housing Census which was carried out during the period from 18/7 till 5/9/2004 and the frame data which was updated during May and June 2004. The Estimates were verified through revising the population growth rate which includes crude birth rate, crude death rate and net immigration rate in addition to the sharp decrease of fertility level, whereas total fertility rate was 3.6 child in 2002 compared to 4.4 in 1997 and 7.9 child in 1976.

Population growth rate is estimated at 2.5% at its highest levels, noting that approved rates to estimate population during the last ten years were between 3.3% during 1994-1999 and 2.8% during 2000-2003.

2. The results of the Population And Housing Census showed that males included in the count were 2628717, meanwhile females were 2472264 (51.5% males, 48.5% females).
3. Jordanian population included in the count were 4750463, with a percentage of 93% of total population. Meanwhile the non-Jordanian included in the count were 349933 with a percentage of 7% .
4. The proportion of private households was 98% of total population included in the count. i.e. Total population was 4998390, accordingly the average size of private households was 5.3 persons compared with 6 persons in 1994, and 6.7 in 1979.
5. As mentioned before that total population included in the count was 5100981, with coverage rate of 96.4% which means that total population was 5290000 by 1/10/2004. Jordan population is estimated at 5323200 by the end of 2004. Therefore, the population growth rate is estimated at 2.52% between 1994 and 2004.
6. Table 1 shows distribution of population in Jordan covered in the count during 1994 and 2004 censuses by governorates, while table 2 shows percentage distribution of population according to the two censuses by governorates.

7. It is noted that in table 2 there were no essential differences in percent distribution of population by governorate according to the two censuses, as about 63% of the population are concentrated in the central region governorates, about 28% in the north region governorates, and 9% in south regions governorates.

8. Amman governorate remained to be the most densely-populated governorate with populated governorate with a proportion of 38%, followed by Irbid governorate with 18%, Zarqa 15%, while Tafileh governorate has the least population concentration, the population included in the count was 75 thousand, with a proportion of 1.5%.

9. Urban percentage increased to about 82% while it was 78% during the last ten years.

10. The percentage of the vacant housing units was 22% out of the total housing units in kingdom which means there was 264 thousands unoccupied housing units during the census time, compared to 19% in 1994.

11. The population density increased from 47 persons / km² in 1994 to 60 person / km² in 2004.

12. The buildings and housing units, households and persons during the 1994 and 2004 censuses were as follows (in 000):

	Census 1994	Census 2004	Increasing %
Buildings	504	636	26.2
Housing Units	832	1204	44.7
Households	672	946	40.8
Persons	4139	5323	28.6

13. Media means represented by Jordan Radio, T.V Corporation, and all daily and weekly newspapers played a very significant role in the census publicity campaign which made this census a success.

Table 1. Distribution of Population in Jordan during 1994 & 2004 Censuses by governorates

Governorate	1994				2004			
	No. of Buildings	No. of Housing Units	No. of Households	No. of Persons	No. of Buildings	No. of Housing Units	No. of Households	No. of Persons
Amman	144491	337071	271604	1576238	182961	498085	382674	1939405
Balqa	43135	54893	43575	276082	53517	78286	62109	344985
Zarqa	68901	122021	101847	639469	85689	177855	143421	774569
Madaba	15476	19953	16375	107321	18930	27935	22791	129792
Total (Region)	272003	533938	433401	2599110	341097	782161	610995	3188751
Irbid	103511	145058	117507	751634	130516	205507	166084	925736
Jarash	19059	23640	18792	123190	24047	33665	25801	153650
Ajloun	13938	19004	14776	94548	18224	27466	20919	118496
Ma'raq	31258	31921	26055	178914	42682	47899	39310	240515
Total (Region)	167766	219623	177130	1148286	215469	314537	252114	1438397
Karak	27916	32861	26330	169770	35027	45418	35706	204135
Tafleh	10382	12396	9830	62783	12649	16549	13297	75290
Ma'an	13941	15588	12025	79670	17122	20482	15464	92672
Aqaba	11886	17393	13756	79839	14724	25251	18230	101736
Total (Region)	64125	78238	61941	392062	79522	107700	82697	473833
Total	503894	831799	672472	4139458	636088	1204398	945806	5100981

Table 2. Percentage Distribution for Jordan Population during 1994 & 2004 Censuses by Governorates

Governorate	1994				2004			
	No. of Buildings	No. of Housing Units	No. of Households	No. of Persons	No. of Buildings	No. of Housing Units	No. of Households	No. of Persons
Amman	28.7	40.5	40.4	38.1	28.8	41.3	40.5	38.0
Balqa	8.6	6.6	6.5	6.7	8.4	6.5	6.6	6.8
Zarqa	13.7	14.7	15.1	15.4	13.5	14.8	15.2	15.2
Madaba	3.1	2.4	2.4	2.6	3.0	2.3	2.4	2.5
Total (Region)	54.0	64.2	64.4	62.8	53.6	64.9	64.6	62.5
Irbid	20.5	17.4	17.5	18.2	20.5	17.1	17.6	18.1
Jarash	3.8	2.8	2.8	3.0	3.8	2.8	2.7	3.0
Ajloun	2.8	2.3	2.2	2.3	2.9	2.3	2.2	2.3
Mafrq	6.2	3.8	3.9	4.3	6.7	4.0	4.2	4.7
Total (Region)	33.3	26.4	26.3	27.7	33.9	26.2	26.7	28.2
Karak	5.5	4.0	3.9	4.1	5.5	3.8	3.8	4.0
Tafleh	2.1	1.5	1.5	1.5	2.0	1.4	1.4	1.5
Ma'an	2.8	1.9	1.8	1.9	2.7	1.7	1.6	1.8
Aqaba	2.4	2.1	2.0	1.9	2.3	2.0	1.9	2.0
Total (Region)	12.7	9.4	9.2	9.5	12.5	8.9	8.7	9.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Attachment(1):(The households and persons who were not included in the count):

1. Whole households who were outside Jordan at count moment and never came back till completion of the count .
2. Whole households who were outside Jordan at the count moment, and came back at late hours in the count period, after the enumerators visited them in their housing units more than one time .
3. The households who changed their housing units during the count period, and the enumerators couldn't count them as they visited them before becoming inhabited.

4. The households who remained absent during the count period for any reasons.
5. The households traveling inside Jordan, resided in public housing such as hotels, and hotels suites then moved in after 2/10/2004
6. The households who left their housing units for tourism inside or outside Jordan during the count weekend and the Enumerators did not reach their housing units yet, these households did not come back till 8/10/2004 evening.
7. The households who were absent till late time in spite of visiting them more than one time in different times.
8. Some households ignored or forgotten to include servants / maids and guards in the count.
9. The persons who were not in their housing units during the census week, and were visitors to other households.
10. Some households didn't respond and rejected to cooperate, in spite of visiting them more than one time by different enumerators.
11. Some persons from different nationalities avoided to be covered in the count, This was observed in the collective housing units count at the night of 1/2 October 2004 .