Cambodia Socio-Economic Survey (CSES) 1997
SURVEY   DATA FILES

Cambodia   Socio-Economic   Survey(CSES)   1997   used   a Village questionnaire, a Core   questionnaire   and   a   Social   Sector   module. The data entry programs were prepared   using Integrated Microcomputer   Processing System (IMPS)   and data files   were   created for each questionnaire. In   the   record design   15 record   types   were   created   for   the   Village questionnaire,   17record types were created   for   the   Core   questionnaire   and   12   record types were created   for   the   Social   Sector   module. In   order   to   facilitate data processing   and also to   assist the   users, inter relatedness of   questions and their   location   on   a given page   or   pages were   the   principal guidelines used in the creation of record   types. Data   entry   and   verification and   data cleaning   were   undertaken in-house at   the   Survey   Processing   Center of   the National   Institute of Statistics, Phnom Penh. The   original set of survey data files   that   were   generated is   in   ASCII(American National Standard Code for   Information   Interchange) code.

File Names and Variable Names

In order to assist data users, the survey data files were   re-formatted in dBase III PLUS format. The file names were defined with the first two letters of the questionnaires and the record type code. Information relating to record type   codes,   reference   to   the   questionnaire,   the   record   length   used, file name and the total number of records in each file are listed below.

The Field Names (Variable Names) used were also defined using a similar format to facilitate their identification by users. Practically all the variable names are   based on   the   page number,   question number,   and   column number   in   the questionnaire.   The   copies   of questionnaires were   included in the technical report   of   the   survey which is titled   " CAMBODIA SOCIO-ECONOMIC SURVEY 1997 Technical Report on Survey Design and Implementation. "

Village Questionnaire Data Files

Record Type Code	Page Number of Questionnaire	Question Numbers Included in the Record	Column Numbers Included	Record Length	Data File Name	Number of Records in the File
B01	Page 2 of 12	1 to 5		79	VITYPE01.DBF	474
B02	Page 2 of 12	6 to 10				
	Page 3 of 12	11 to 22				
	Page 4 of 12	23 to 24		90	VITYPE02.DBF	474
B03	Page 4 of 12	25 to 28		26	VITYPE03.DBF	474
B04	Page 4 of 12	29 to 38		40	VITYPE04.DBF	228
B05	Page 5 of 12	39 to 43		32	VITYPE05.DBF	474
B06	Page 5 of 12	44 to 53		40	VITYPE06.DBF	35
B07	Page 6 of 12	54 to 58		32	VITYPE07.DBF	474
B08	Page 6 of 12	59 to 68		40	VITYPE08.DBF	50
B09	Page 7 of 12	69 to 71		24	VITYPE09.DBF	474
B10	Page 7 of 12	72 to 75				
	Page 8 of 12	76 to 82		95	VITYPE10.DBF	474

Village Questionnaire Data Files (Continued…………)

Record Type Code	Page Number of Questionnaire	Question Numbers Included in the Record	Column Numbers Included	Record Length	Data File Name	Number of Records in the File
B11	Page 9 of 12	83				
	Page 10 of 12	83		37	VITYPE11.DBF	7646
B12	Page 10 of 12	84				
	Page 11 of 12	84		37	VITYPE12.DBF	3868
B13	Page 11 of 12	85		37	VITYPE13.DBF	1688
B14	Page 12 of 12	86		105	VITYPE14.DBF	474
B15	Page 12 of 12	87 to 89		22	VITYPE15.DBF	474

Core Questionnaire Data Files

Record Type Code	Page Number of Questionnaire	Question Numbers Included in the Record	Column Numbers Included	Record Length	Data File Name	Number of Records in the File
C01	Page 2 of 16	1	1 & 3 to 10	33	COTYPE01.DBF	29931
C02	Page 3 of 16	1	1,11-13,15,17	28	COTYPE02.DBF	29931
C03	Page 3 of 16	2	–			
	Page 4 of 16	3	1 to 7	26	COTYPE03.DBF	6010
C04	Page 4 of 16	4	1 & 3 to 10	31	COTYPE04.DBF	26675
C05	Page 5 of 16	5	1 & 3 to 10	36	COTYPE05.DBF	22349
C06	Page 6 of 16	5	11 to 18	35	COTYPE06.DBF	22336
C07	Page 7 of 16	5	19 to 29	74	COTYPE07.DBF	15445
C08	Page 8 of 16	6	1 & 3 to 14	39	COTYPE08.DBF	29931
C09	Page 10 of 16	7 to 16	–	37	COTYPE09.DBF	6010
C10	Page 11 of 16	17	1 & 3 to 5	46	COTYPE10.DBF	66380
C11	Page 12 of 16	18	1 & 3 to 6	54	COTYPE11.DBF	52544
C12	Page 13 of 16	19 to 22	–	22	COTYPE12.DBF	6010
C13	Page 13 of 16	23				
	Page 13 of 16	24	1-4 for 3 Rows	116	COTYPE13.DBF	6010
C14	Page 14 of 16	25	1 to 5			
	Page 14 of 16	26	1 to 9			
	Page 14 of 16	27 & 28	–	41	COTYPE14.DBF	6010
C15	Page 14 of 16	28	1 to 6	46	COTYPE15.DBF	2303
C16	Page 15 of 16	29	1 & 3 to 12	40	COTYPE16.DBF	7849
C17	Page 16 of 16	30	2 to 20	51	COTYPE17.DBF	1467

Social Sector Questionnaire Data Files

Record Type Code	Page Number of Questionnaire	Question Numbers Included in the Record	Column Numbers Included	Record Length	Data File Name	Number of Records in the File
D01	Page 2 of 14	1	1 & 3 to 13	37	SOTYPE01.DBF	13947

Social Sector Questionnaire Data Files (Continued…………)

Record Type Code	Page Number of Questionnaire	Question Numbers Included in the Record	Column Numbers Included	Record Length	Data File Name	Number of Records in the File
D02	Page 3 of 14	2	2 to 15	94	SOTYPE02.DBF	6994
D03	Page 4 of 14	3	2-7 for 4 Rows	87	SOTYPE03.DBF	3669
D04	Page 5 of 14	4	1a & 3 to 13	57	SOTYPE04.DBF	29853
D05	Page 7 of 17	4	14a to 27	65	SOTYPE05.DBF	2136
D06	Page 9 of 14	Before 6	–	19	SOTYPE06.DBF	5994
D07	Page 9 of 14	6	2 to 7	48	SOTYPE07.DBF	250
D08	Page 10 of 14	7	1-5 for 5 Rows	59	SOTYPE08.DBF	5994
D09	Page 11 of 14	8	–	19	SOTYPE09.DBF	5994
D10	Page 11 of 14	9	Line no & 2-9	41	SOTYPE10.DBF	371
D11	Page 12 of 14	10	–			
	Page 12 of 14	11	2-8 for 2 Rows			
	Page 12 of 14	12	3 for Columns			
	Page 13 of 14	13-19	–	67	SOTYPE11.DBF	5994
D12	Page 14 of 14	20	2 to 10	32	SOTYPE12.DBF	3082

The sampling design is not self-weighting. The weighting factors required to produce stratum and national level estimates were incorporated in the core questionnaire and   social   sector questionnaire data files.   In   these two questionnaires, the last field in each record type contains the weight assigned to the household data.

File Organization in Floppy Disks and CD ROMS

CSES 1997 data files were prepared in two formats.

* ZIP Files in 3.5 Floppy Diskettes

* Decompressed Data Files in CD ROMS

ZIP Files in Floppy Disks

To assist the data user, PKUNZIP.EXE system file was also included with the data to unzip (decompress) data files in the four diskettes. If the computer used does not contain the PKUNZIP.EXE, then the file should be copied from the Diskette marked 1 /4 on to the hard disk. Thereafter the data files in the 4 floppy diskettes should be copied into the computer using the following command.

 At the command prompt of "C:\>"

  type
        PKUNZIP Filename C:\Sub-directory and press "Enter" key once.

Data Files in CD ROMS

Data files can be copied directly to the desired directory in the computer. Usual DOS or WINDOWS based commands can be used to copy the files.

Retrieving Data Files into the Computer Screen in DOS Mode

dBASE III PLUS system should be installed in the computer to retrieve the data files through DOS mode. To retrieve the data files, down load dBASE on to the screen and type the following command at the dot prompt.

        USE Filename

Thereafter use the BROWSE command to display data on the screen.

Retrieving Data Files into the Computer Screen in WINDOWS Applications

dBASE for WINDOWS or EXCEL is necessary to retrieve the data files in WINDOWS based applications. First access dBASE for WINDOWS program. Then select the "FILE" option and thereafter highlight the "OPEN" option and click once. In the dialog box on the screen, select the area into which the data files were copied in the computer. Then the list of data files will be displayed. By highlighting, select the desired file and then double click to load the file into the screen. Once the file is accessed the variable names are displayed on the screen and by reference to the questionnaires the variable names can be identified.

Retrieving to EXCEL WORKSHEETS

After retrieving EXCEL program into the computer screen, select the "FILE" option followed by the "OPEN" option. Then click once, in the dialog box which appears, select the data area into which the data files were copied. Thereafter change the "Files of type:" option at the bottom of the dialog box into dBASE III file type. The data files names will be displayed on the screen. First select the desired file by highlighting and then click once to load it into the screen. The file is active in a EXCEL worksheet and to save this file under an EXCEL worksheet, select "SAVE AS" option from "FILE" command and set the "Files of type" into EXCEL WORKSHEET and click the "OK" button.

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