

ORGANISATION OF DATA FOR SCHEDULES 1.0 OF 57TH ROUND IN THE WORKFILES FOR TABULATION PURPOSE

Schedule 1.0

Data contained in different blocks of schedule 1.0 for each household (SSU) are organized in two separate work files as detailed below :

Sl no	Sector	Workfile name	New Work file Name given	Number of records	Record length (with new line)
1	Rural & urban together	Whcc1.01.final	Whcc1.01r.final.dat	180694	147
2			Whcc1.01u.final.dat	240012	147
3	Rural only	Whcc1.02r.final	Whcc1.02r.final.dat	3411316	115
4	Urban only	Whcc1.02u.final	Whcc1.02u.final.dat	5505216	115

Workfile name : Whcc1.01r.final & whcc1.01u.final

This file contains person level records for each SSU. This means if there are 5 members in one SSU (as reported in demographic block of schedule 1.0) then there will be 5 records for this SSU in this work file. In each of these 5 records, person wise details are available from byte positions 107 to 146 for different persons and same household characteristics are available up to byte position 106.

Workfile name : Whcc1.02r.final & Whcc1.02u.final

This file contains item level records for each SSU. This means if consumption of 100 items are reported in one household, then there will be 100 records available in this work file for this SSU, where each record gives details of one item in addition to household characteristics.

General

Each record contains sub-sample code both in byte positions 6 & 18. For sub-sample wise tabulation, code given in position 18 is to be used. For getting count of sample number of households for any parameter take count of only those records where sub-sample codes available in two places match.

Use of Multipliers

For generating sub-sample wise estimates

$$\text{Actual multiplier} = \text{reported multiplier} / 100.$$

For generating sub-sample combined estimates

$$\text{Actual multiplier} = \begin{cases} \text{reported multiplier} / 100 & \text{if } \text{NSC} = \text{NSS} \\ \text{reported multiplier} / 200 & \text{if } \text{NSC} > \text{NSS} \end{cases}$$

where NSS and NSC are sub-sample wise and combined Ns counts respectively.