## Government of India. Data Processing Division. National Sample Survey Office. 164, Gopal Lal Thakur Road, Kolkata-108. Phone No. 2577-1128.

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## NSS 77th Round. Final Multiplier-posted unit-level data for Schedule 18.2 of NSS 77th round Visit-I.

A) Data for Sch. 18.2 (Debt and Investment).

There are 17 data files belonging to 17 different levels as per layout (NSS\_77th\_Layout\_Sch\_18.2\_mult\_post.xls).

File names	No. of Records
r77182v1L01.txt	116461
r77182v1L02.txt	495573
r77182v1L03.txt	116461
r77182v1L04.txt	116461
r77182v1L05.txt	216960
r77182v1L06.txt	67765
r77182v1L07.txt	236873
r77182v1L08.txt	162217
r77182v1L09.txt	186968
r77182v1L10.txt	131885
r77182v1L11.txt	63223
r77182v1L12.txt	504309
r77182v1L13.txt	3333
r77182v1L14.txt	178971
r77182v1L15.txt	16656
r77182v1L16.txt	51680
r77182v1L17.txt	51680
Total	2717476

Record length for data is 140 characters (including new-line character)

All the level wise data files are in text format.

## B) Note for users:

- 1. These level wise data files are text data with fixed record-length of 140 characters (including new-line character). First 126 bytes are data, following by 3 bytes comprise of number of first stage units surveyed within a substratum for the sub-sample combined (NSC) and next 10 bytes are weight or multiplier within a substratum (MLT). Last byte is for Newline character.
- 2. The Layout of data is given in the MS Excel-file NSS\_77th\_Layout\_Sch\_18.2\_mult\_post.xls.
- 3. In case of those Blocks/Levels, where Item/Person /Sl. No./ Plot No. etc is not applicable, the field is filled up with "00000".
- 4. In the value fields (in Rs. or quantity or area etc.) the numeric figure is given in data file along with decimal point whenever applicable.
- 5. For generating any estimate, one has to extract relevant portion of the data, and aggregate after applying the weights.
- 6. Weights (or multipliers) are given at the end of each record from 130th byte onwards.

## NSC and sub-stratum-wise weights:

NSC = Bytes 127-129 (3 bytes)

MLT = Bytes 130-139 (10 bytes, assumed two places of decimal)

All records of a second stage stratum will have same weight figure.

Final Weight = MLT/100

7. Common Primary Key for identification of a record for any schedule is:

FSU Serial Number = 4(5) (i.e., offset = 4th byte, length = 5 bytes)

Second Stage Stratum Number = 30(1)

household Number = 31(2)

Visit Number = 33(1)

Level Number = 34(2)

Item Code = 36(5)

8. For generating combined estimates based on the common set of households of visit 1 and visit 2, visit 2 multiplier are to be used.

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