# Guidelines to Convert ASI Block-Wise Data from .TXT to .CSV Format

The ASI unit-level data is freely available for download on the Ministry's website (www.mospi.gov.in). Users can follow the guidelines provided on the Ministry's website to access ASI block-wise data from the Microdata Catalogue. ASI block-wise unit level data can be downloaded in various formats, including .sav, .sps, .sas, .dta, .dbf and .txt.

For users downloading ASI block-wise data in .txt format, the **txt2csvASI.exe** file can be used to convert the .txt files to .csv format by following the instructions below:

1. Block-wise ASI data (Block A – Block J) are to be downloaded by the user from the microdata catalogue.
2. All the block-wise data files and the **txt2csvASI.exe** file are to be placed by the user in a single folder (other than the desktop).
3. The user should compulsorily ensure the following nomenclature (as disseminated in the microdata catalogue) for the text files of the blocks (A- J) downloaded from microdata catalogue.
   a. blkA202223.txt
   b. blkB202223.txt
   c. blkC202223.txt
   d. blkD202223.txt
   e. blkE202223.txt
   f. blkF202223.txt
   g. blkG202223.txt
   h. blkH202223.txt
   i. blkI202223.txt
   j. blkJ202223.txt

4. Before the **txt2csvASI.exe** file is run, the Runtime of Visual FoxPro 9 (viz. VFP9SP2RT which is provided in the metadata) must be executed by the user.
5. Now, run the **txt2csvASI.exe** file and click on **Convert to CSV** button.
6. Once the conversion is completed, a message will be displayed and the .csv files for all the blocks will be generated in the working directory.