

Product/ Income Project Excel Cleaning Process

1. Downloaded Raw data file from US government
2. Imported CSV file to Excel
3. Removed all data I wasn't going to use
 - a. This case I was only interested in the data for household income by state
 - b. I kept the median and mean data
4. I parsed the data row "Label Grouping" using 'Text to Column' to get the column headers to read "[State]!!Households!!Estimate" to "[State] Households Estimate"
 - a. Highlighted row "Labels" and changed it to Rows using 'Paste Transpose'
 - i. Added new, blank column
 - ii. Highlighted Row
 - iii. Copied
 - iv. Paste Transpose
 - b. Got rid of the "!!"
 - i. 'Data' → 'Text to Column'
 - ii. Ran the 'Text to Column Wizard'
 - c. Deleted unnecessary columns
 - d. Pasted State names back into rows using 'Paste → Transpose'