AGENCY FOR HEALTHCARE RESEARCH AND QUALITY

Analyzing MEPS Data with Stata

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Four Exercises

- Exercise 1
  - ► Download data from MEPS website, convert and read it into Stata
  - ► Use 2017 full-year, cross sectional file to estimate annual health care expenditures
  - ► Adjust for complex design of MEPS using Stata "svy" commands

- Exercise 2
  - ► Import prescribed medicines file and collapse to person-level
  - ► Merge with person-level file (2017 full-year file)
  - ► Estimate opioid usage, expenditures

- Exercise 3
  - ► Pool full-year files to create a large cross-section
  - ► Estimate annual out-of-pocket expenses of high-income uninsured

- Exercise 4
  - ► Pool longitudinal files to create a large two-year panel file
  - ► Read in panel data using asci files

Let's Get Setup

- Create a directory/folder on your local drive
  - ► Mine is "c:\work\MEPS_workshop"

- Download programs to new directory

- Start Stata and open Ex1.do

- Use alt-tab to switch between my screen and your Stata session