

**The George Washington University**  
Department of Statistics

STAT 4197/6197 – Fall 2019

Week 11 – November 8, 2019

Topics:

- 1) Test 3 (Quiz 3)
- 2) Review of Selected Topics on DATA Step and Macro Facility

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Task: Estimate health care expenditures for civilian noninstitutionalized population in the United States for 2000 to 2015 using the data from [Medical Expenditure Panel Surveys](#).

The names of data sets and selected variables by survey year are as follows.

Survey year	Data set name	TOTAL HEALTH CARE EXP	FINAL PERSON WEIGHT	VARIANCE ESTIMATION STRATUM	VARIANCE ESTIMATION PSU
2000	H50	TOTEXP00	PERWT00F	VARSTR00	VARPSU00
2001	H60	TOTEXP01	PERWT01F	VARSTR01	VARPSU01
2002	H70	TOTEXP02	PERWT02F	VARSTR	VARPSU
2003	H79	TOTEXP03	PERWT03F	VARSTR	VARPSU
2004	H89	TOTEXP04	PERWT04F	VARSTR	VARPSU
2005	H97	TOTEXP05	PERWT05F	VARSTR	VARPSU
2006	H105	TOTEXP06	PERWT06F	VARSTR	VARPSU
2007	H113	TOTEXP07	PERWT07F	VARSTR	VARPSU
2008	H121	TOTEXP08	PERWT08F	VARSTR	VARPSU
2009	H129	TOTEXP09	PERWT09F	VARSTR	VARPSU
2010	H138	TOTEXP10	PERWT10F	VARSTR	VARPSU
2011	H147	TOTEXP11	PERWT11F	VARSTR	VARPSU
2012	H155	TOTEXP12	PERWT12F	VARSTR	VARPSU
2013	H163	TOTEXP13	PERWT13F	VARSTR	VARPSU
2014	H171	TOTEXP14	PERWT14F	VARSTR	VARPSU
2015	H181	TOTEXP15	PERWT15F	VARSTR	VARPSU

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