Filename: `cps09mar.asc` & `cps09mar.dta`

`cps09mar.asc` is the downloaded raw data and saved as the STATA format,`cps09mar.dta`, by the R codes, `readcps09mar.R`

1 Download Data

The data is downloaded from U.S. Census Bureau at http://dataferrett.census.gov/

Follow the instruments on the webpage to launch BetaDataFerrett.

The allocation flag variables do not appear in the data set by the default setting. Before selecting the desired data set, go to the toolbar at the top and select "options" then "item type" and make sure "flags" is checked.

Click "Get Data Now." Select the data on the left of the window: Current Population Survey/ March Supplement/ March 2009. Choose "View Variables." On the right of the window, click the icon "Select All Topics." On the top, check all, "Labels", "Names", "Topics."

Type the variables on the search bar and click "Search". The variables can be found at the technical document, "March 2009: Annual Social and Economic (ASEC) Supplement (10/21/2009)" (`cpsmar09.pdf`) at http://www.census.gov/apsd/techdoc/cps/cps-main.html

In `cps09mar.asc` (space delimited ASCII File) and `cps09mar.dta` (STATA file transformed by `readcps09mar.R`), we download the following variables, which are also listed in Table 1,

A1HGA A1AGE A1SEX A1MARITL A1UNMEM A1UNCOV I_HRSWK A1ENRLW I_WKSWK I_WSVAL I_ERNYN I_ERNVAL A_HGA A_AGE A_SEX A_MARITL A_UNMEM A_UNCOV HRSWK A_ENRLW WKSWORK WSAL_VAL MARSUPWT GEREG PRDTRACE PEHSPNON PROP_TAX PEARNVAL PEIOOCC

Choose and highlight all the variables, then click "Browse/ Select Highlighted Variables" on the top right of the variables. In the pop-up windows, check the box for "Select ALL Variables." Then, click "OK."

Go to Step 2: DataBasket/ Download/ Make A Table. Click the icon "Make A Table."

In the pop-up window, check the box for "Download Data." Then, click the icon, "Get Extract."

2 Data Dictionary

The data dictionary is copied from the technical document, "March 2009: Annual Social and Economic (ASEC) Supplement (10/21/2009)" (`cpsmar09.pdf`).

- A_HGA: Educational attainment

	Table 1: Variables: Mnemonic & Item
A_ENRLW	Current status, School enrollment, last week
A_HGA	Demographics, Educational attainment
A_MARITL	Demographics, Marital status
A_SEX	Demographics, Sex
A_UNCOV	Current job, Earnings, Union contract coverage Y/N
A_UNMEM	Current job, Earnings, Union member Y/N
HRSWK	Work experience, hours worked per week - Person
MARSUPWT	Weight, March supplement - Person
PEARNVAL	Person Total earnings (including w/s)
PROP_TAX	Estimated property taxes amount - Household
WKSWORK	Work experience, Weeks worked
WSAL_VAL	Total wage and salary earnings amount - Person
A_AGE	Demographics, Age
PEHSPNON	Demographics- hispanic/non-hispanic origin
PRDTRACE	Demographics- race of respondent
PEIOOCC	Indus.&Occ.-(main job)occupation code
GEREG	Region
AXAGE	Allocation flag for A_AGE
AXENRLW	Allocation flag for A_ENRLW
AXHGA	Allocation flag for A_HGA
AXMARITL	Allocation flag for A_MARITL
AXSEX	Allocation flag for A_SEX
AXUNCOV	Allocation flag for A_UNCOV
AXUNMEM	Allocation flag for A_UNMEM
I_ERNVAL	Allocation flag for ERN_VAL*
I_ERNYN	Allocation flag for ERN_YN*
I_HRSWK	Allocation flag for HRSWK
I_WKSWK	Allocation flag for WKSWORK
I_WSVAL	Allocation flag for WS_VAL*

* WSAL_VAL = ERN_VAL + WS_VAL if ERN_YN = 1 or WAGEOTR = 1.

00: Children

31: Less than 1st grade

32: 1st,2nd,3rd,or 4th grade

33: 5th or 6th grade

34: 7th and 8th grade

35: 9th grade

36: 10th grade

37: 11th grade

38: 12th grade no diploma

39: High school graduate - high school diploma or equivalent

40: Some college but no degree

41: Associate degree in college - occupation/vocation program

42: Associate degree in college - academic program

43: Bachelor's degree (for example: BA,AB,BS)

44: Master's degree (for example:MA,MS,MENG,MED,MSW, MBA)

45: Professional school degree (for example: MD,DDS,DVM,LLB,JD)

46: Doctorate degree (for example: PHD,EDD)

- A_MARITL: Marital status

    1: Married - civilian spouse present

    2: Married - Armed Forces spouse present

    3: Married - spouse absent (except separated)

    4: Widowed

    5: Divorced

    6: Separated

    7: Never married

- A_SEX: 1: Male, 2:Female

- A_UNCOV: union covered: coded 1 if covered by a union or employee association contract, 0 otherwise.

- A_UNMEM: union member: coded 1 if being a member of labor union or employee association, 0 otherwise.

- HRSWK: number of hours worked per week.

- WKSWORK: number of weeks worked per year.

- A_AGE: 00~85

    00-79: 0-79 years of age

    80: 80-84 years of age

    85: 85+ years of age

- PEHSPNON: Hispanic: coded 1 if Spanish, Hispanic, or Latino; 0 otherwise.

- PEIOOCC: Occupation. See Appendix B for list of legal codes.

- GEREG: Region. All households.

    1: Northeast

    2: Midwest

    3: South

    4: West