*job submitted*

```
// descriptive table of microlevel variables
clear
use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
by dname, sort: egen ndid = count(pi11) if Sample_all_emp == 1
by dname,: egen i = rank(pi11) if Sample_all_emp == 1
gen pctpil_CY =  i/(ndid + 1) * 100 if Sample_all_emp == 1
drop i ndid
// sum pctpil_CY
keep if Sample_all_emp == 1
gen parent100 = parent * 100
gen tertiary100 = tertiary * 100
gen partnered100 = partnered * 100
// weighted microlevel descriptive
tabstat  pctpil_CY   tertiary100 parent100  nhhmem17 partnered100 age  [aw = ppopwgt], by(Female) s(mean sd)
collapse  pctpil_CY   tertiary100 parent100  nhhmem17 partnered100 age  [aw = ppopwgt], by(Female dname)
tabstat   pctpil_CY   tertiary100 parent100  nhhmem17 partnered100 age , by(Female) s( min max)
// % of tertiary X parenthood by gender
clear
use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
keep if Sample_all_emp == 1
gen NT_P = 0
replace NT_P = 100 if tertiary==0 & parent ==1
gen NT_NP = 0
replace NT_NP = 100 if tertiary==0 & parent ==0
gen T_P = 0
replace T_P = 100 if tertiary==1 & parent ==1
gen T_NP = 0
replace T_NP = 100 if tertiary==1 & parent ==0
tabstat   NT_P   NT_NP T_P  T_NP  [aw = ppopwgt], by(Female) s(mean)
collapse  NT_P   NT_NP T_P  T_NP  [aw = ppopwgt], by(Female dname)
tabstat   NT_P   NT_NP T_P  T_NP , by(Female) s( min max)
**********************************************************************
**********************************************************************
// selection equation
clear
use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
keep if Sample_all_heck ==1
gen emp100 = emp * 100
gen ykid100 = ykid * 100
gen educ1 = educ
replace educ1 = 0 if educ !=1
gen educ1_100 = educ1 * 100
gen educ2 = educ
replace educ2 = 1 if educ ==2
replace educ2 = 0 if educ !=2
gen educ2_100 = educ2 * 100
gen educ3 = educ
replace educ3 = 1 if educ ==3
replace educ3 = 0 if educ !=3
gen educ3_100 = educ3 * 100
// weighted microlevel descriptive
tabstat emp100 ykid100 transfer otherincome educ1_100 educ2_100 educ3_100 [aw = ppopwgt], by(Female) s(mean sd)
// weighted microlevel min and max at the survey level
collapse  emp100 ykid100 transfer otherincome educ1_100 educ2_100 educ3_100 [aw = ppopwgt], by(Female dname)
```

```
tabstat   emp100 ykid100 transfer otherincome educ1_100 educ2_100 educ3_100, by(Female) s( min max)
**********************************************************************
**********************************************************************
// Sample information: N of survey, N of country, and country-years
clear
use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
keep if Sample_all_emp ==1
unique cname
unique dname
egen tag_C = tag( cname)
egen N_C = total(tag_C)
egen tag_CY = tag( dname)
egen N_CY = total(tag_CY)
unique cname  if Sample_fulltime_emp==1
unique dname  if Sample_fulltime_emp==1
egen tag_Cft = tag( cname)  if Sample_fulltime_emp==1
egen N_Cft = total(tag_Cft)  if Sample_fulltime_emp==1
egen tag_CYft = tag( dname)   if Sample_fulltime_emp==1
egen N_CYft = total(tag_CYft)  if Sample_fulltime_emp==1
unique cname  if Sample_WH_emp==1
unique dname  if Sample_WH_emp==1
egen tag_Cwh = tag( cname)  if Sample_WH_emp==1
egen N_Cwh = total(tag_Cwh)  if Sample_WH_emp==1
egen tag_CYwh = tag( dname)   if Sample_WH_emp==1
egen N_CYwh = total(tag_CYwh)  if Sample_WH_emp==1
unique cname  if Sample_EXP_emp==1
unique dname  if Sample_EXP_emp==1
egen tag_Cexp = tag( cname)  if Sample_EXP_emp==1
egen N_Cexp = total(tag_Cexp)  if Sample_EXP_emp==1
egen tag_CYexp = tag( dname)   if Sample_EXP_emp==1
egen N_CYexp = total(tag_CYexp)  if Sample_EXP_emp==1
unique cname  if Sample_Public_emp==1
unique dname  if Sample_Public_emp==1
egen tag_Cpublic = tag( cname)  if Sample_Public_emp==1
egen N_Cpublic = total(tag_Cpublic)  if Sample_Public_emp==1
egen tag_CYpublic = tag( dname)   if Sample_Public_emp==1
egen N_CYpublic = total(tag_CYpublic)  if Sample_Public_emp==1
unique cname  if Sample_OCC_emp==1
unique dname  if Sample_OCC_emp==1
egen tag_Cocc = tag( cname)  if Sample_OCC_emp==1
egen N_Cocc = total(tag_Cocc)  if Sample_OCC_emp==1
egen tag_CYocc = tag( dname)   if Sample_OCC_emp==1
egen N_CYocc = total(tag_CYocc)  if Sample_OCC_emp==1
tabstat N_C  N_Cft N_Cwh N_Cexp N_Cpublic   N_Cocc   , s(n, max )
tabstat N_CY  N_CYft N_CYwh N_CYexp N_CYpublic   N_CYocc   , s(max )
/// descriptive of the additional variables
clear
clear
use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
keep if Sample_all_emp ==1
gen ft100 = fulltime * 100
gen public100 = public1 * 100
gen temp100 = temp1 * 100
tab occb1, gen(occ_), if Sample_OCC_emp == 1
tabstat   ft100 [aw = ppopwgt], by(Female) s(mean sd ), if Sample_fulltime_emp==1
tabstat   workhours [aw = ppopwgt], by(Female) s(mean sd ), if Sample_WH_emp==1
tabstat   wexptl [aw = ppopwgt], by(Female) s(mean sd ), if Sample_EXP_emp==1
```

```
tabstat   public100 [aw = ppopwgt], by(Female) s(mean sd ), if Sample_Public_emp==1
tabstat    occ_* [aw = ppopwgt], by(Female) s(mean sd ), if Sample_OCC_emp==1
/// by country-year

clear
use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
gen ft100 = fulltime * 100
collapse ft100, by(Female dname), if Sample_fulltime_emp == 1
tabstat  ft100, by(Female) s(min max )
clear

use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
collapse workhours, by(Female dname), if Sample_WH_emp == 1
tabstat  workhours, by(Female) s(min max )
clear

use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
collapse wexptl, by(Female dname), if Sample_EXP_emp == 1
tabstat  wexptl, by(Female) s(min max )
clear

use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
gen public100 = public1 * 100
collapse public100, by(Female dname), if Sample_Public_emp == 1
tabstat  public100, by(Female) s(min max )



clear
use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
tab occb1, gen(occ_), if Sample_OCC_emp == 1
collapse occ_1 occ_2 occ_3 occ_4 occ_5 occ_6 occ_7 occ_8 occ_9 occ_10, by(Female dname), if Sample_OCC_emp == 1
tabstat  occ_1 occ_2 occ_3 occ_4 occ_5 occ_6 occ_7 occ_8 occ_9 occ_10, by(Female) s(min max )
*****************************************************************
```

### *listing*

```
################################ NOTICE TO USERS ################################

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  regulations which do not allow copying or further distribution of the
  survey microdata.

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  submitted for entry into the Working Papers Series.
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################################ NOTICE TO USERS ################################
```

```
. // descriptive table of microlevel variables
. clear

. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. by dname, sort: egen ndid = count(pi11) if Sample_all_emp == 1
(1,255,560 missing values generated)

. by dname,: egen i = rank(pi11) if Sample_all_emp == 1
(1,255,560 missing values generated)

. gen pctpil_CY =  i/(ndid + 1) * 100 if Sample_all_emp == 1
(1,255,560 missing values generated)

. drop i ndid

. // sum pctpil_CY
. keep if Sample_all_emp == 1
(1,255,560 observations deleted)

. gen parent100 = parent * 100

. gen tertiary100 = tertiary * 100

. gen partnered100 = partnered * 100

. // weighted microlevel descriptive
. tabstat  pctpil_CY   tertiary100 parent100  nhhmem17 partnered100 age  [aw = ppopwgt], by(Female) s(mean sd)

Summary statistics: mean, sd
  by categories of: Female

  Female |  pctpil~Y  tert~100  pare~100  nhhmem17  part~100       age
---------+--------------------------------------------------------------
       0 |    57.252  38.92414  51.15038  1.002321  55.38978  34.63597
         |  27.82288  48.75784  49.98678  1.155109  49.70867  5.714837
---------+--------------------------------------------------------------
       1 |   42.5771  46.80109  60.22235  1.076695  54.54921  34.78819
         |  27.82695  49.89758   48.9439  1.098817  49.79263  5.774614
---------+--------------------------------------------------------------
   Total |  50.40972  42.59683  55.38026  1.036998  54.99786  34.70694
         |   28.7717   49.4489  49.70969  1.129821   49.7496  5.743287
------------------------------------------------------------------------

. collapse  pctpil_CY   tertiary100 parent100  nhhmem17 partnered100 age  [aw = ppopwgt], by(Female dname)

. tabstat   pctpil_CY   tertiary100 parent100  nhhmem17 partnered100 age , by(Female) s( min max)

Summary statistics: min, max
  by categories of: Female

  Female |  pctpil~Y  tert~100  pare~100  nhhmem17  part~100       age
---------+--------------------------------------------------------------
       0 |  51.38913  9.767023  35.49839  .6026411  26.98999  32.20091
         |  64.83593  68.45282  71.33913  1.333043  80.22807  36.21544
---------+--------------------------------------------------------------
```

```
       1 |  34.61896  13.00307  39.17476  .6439574  34.78384  32.39903
         |  48.78874  76.56568  81.18729  1.480706  79.95816  36.24797
---------+------------------------------------------------------------
   Total |  34.61896  9.767023  35.49839  .6026411  26.98999  32.20091
         |  64.83593  76.56568  81.18729  1.480706  80.22807  36.24797
-------------------------------------------------------------------------

. // % of tertiary X parenthood by gender
. clear

. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. keep if Sample_all_emp == 1
(1,255,560 observations deleted)

. gen NT_P = 0

. replace NT_P = 100 if tertiary==0 & parent ==1
(1,142,766 real changes made)

. gen NT_NP = 0

. replace NT_NP = 100 if tertiary==0 & parent ==0
(587,501 real changes made)

. gen T_P = 0

. replace T_P = 100 if tertiary==1 & parent ==1
(740,545 real changes made)

. gen T_NP = 0

. replace T_NP = 100 if tertiary==1 & parent ==0
(486,649 real changes made)

. tabstat   NT_P   NT_NP T_P  T_NP  [aw = ppopwgt], by(Female) s(mean)

Summary statistics: mean
  by categories of: Female

  Female |      NT_P     NT_NP       T_P      T_NP
---------+----------------------------------------
       0 |  32.23208  28.84378   18.9183  20.00584
       1 |  35.43801   17.7609  24.78434  22.01675
---------+----------------------------------------
   Total |  33.72687   23.6763  21.65339  20.94344
-------------------------------------------------

. collapse  NT_P   NT_NP T_P  T_NP  [aw = ppopwgt], by(Female dname)

. tabstat   NT_P   NT_NP T_P  T_NP , by(Female) s( min max)

Summary statistics: min, max
  by categories of: Female

  Female |      NT_P     NT_NP       T_P      T_NP
```

```
---------+--------------------------------------
       0 |   16.8047  13.60254  3.435762  3.932157
         |   61.9539   52.8407   38.1132  34.94773
---------+--------------------------------------
       1 |  17.30039  6.133934  6.971097  4.808993
         |  67.57845  39.15774  47.12866  38.41661
---------+--------------------------------------
   Total |   16.8047  6.133934  3.435762  3.932157
         |  67.57845   52.8407  47.12866  38.41661
-------------------------------------------------

. ******************************************************************
. ******************************************************************
. // selection equation
. clear

. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. keep if Sample_all_heck ==1
(0 observations deleted)

. gen emp100 = emp * 100

. gen ykid100 = ykid * 100

. gen educ1 = educ

. replace educ1 = 0 if educ !=1
(3,570,898 real changes made)

. gen educ1_100 = educ1 * 100

. gen educ2 = educ

. replace educ2 = 1 if educ ==2
(1,993,127 real changes made)

. replace educ2 = 0 if educ !=2
(2,219,894 real changes made)

. gen educ2_100 = educ2 * 100

. gen educ3 = educ

. replace educ3 = 1 if educ ==3
(1,577,771 real changes made)

. replace educ3 = 0 if educ !=3
(2,635,250 real changes made)

. gen educ3_100 = educ3 * 100

. // weighted microlevel descriptive
. tabstat emp100 ykid100 transfer otherincome educ1_100 educ2_100 educ3_100 [aw = ppopwgt], by(Female) s(mean
sd)
```

```
Summary statistics: mean, sd
  by categories of: Female

  Female |    emp100   ykid100  transfer  otheri~e  educ1_~0  educ2_~0  educ3_~0
---------+--------------------------------------------------------------------
       0 |   86.4448  28.29524   5.86405  .9969855  14.66954  49.36523  35.96523
         |  34.23123  45.04336  3.977388  2.338631  35.38021  49.99598  47.98986
---------+--------------------------------------------------------------------
       1 |  71.70241  32.63201  6.339192   2.53479  13.04936  45.74328  41.20737
         |  45.04449  46.88661  3.797915  3.809256  33.68457  49.81848  49.22084
---------+--------------------------------------------------------------------
   Total |   79.0277  30.47713  6.103101  1.770676   13.8544  47.54297  38.60262
         |  40.71109  46.03106  3.895379  3.257169  34.54701   49.9396  48.68368
------------------------------------------------------------------------------

. // weighted microlevel min and max at the survey level
. collapse  emp100 ykid100 transfer otherincome educ1_100 educ2_100 educ3_100 [aw = ppopwgt], by(Female dname)

. tabstat   emp100 ykid100 transfer otherincome educ1_100 educ2_100 educ3_100, by(Female) s( min max)

Summary statistics: min, max
  by categories of: Female

  Female |    emp100   ykid100  transfer  otheri~e  educ1_~0  educ2_~0  educ3_~0
---------+--------------------------------------------------------------------
       0 |  67.29303  15.49561  2.865588 -.5419534  3.010179  19.41496  11.60773
         |  96.05062  40.37733  11.70468  2.129062  50.19613  81.72895  62.92464
---------+--------------------------------------------------------------------
       1 |  51.98642  18.96777  2.352966  .5652007  3.274883  17.72772  11.20447
         |  85.76109  48.99591  12.69373  4.375952  43.82379  80.54059  68.95315
---------+--------------------------------------------------------------------
   Total |  51.98642  15.49561  2.352966 -.5419534  3.010179  17.72772  11.20447
         |  96.05062  48.99591  12.69373  4.375952  50.19613  81.72895  68.95315
------------------------------------------------------------------------------

. ****************************************************************
. ****************************************************************
. // Sample information: N of survey, N of country, and country-years
. clear

. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. keep if Sample_all_emp ==1
(1,255,560 observations deleted)

. unique cname
Number of unique values of cname is  26
Number of records is  2957461

. unique dname
Number of unique values of dname is  280
Number of records is  2957461

. egen tag_C = tag( cname)

. egen N_C = total(tag_C)
```

```
. egen tag_CY = tag( dname)

. egen N_CY = total(tag_CY)

. unique cname  if Sample_fulltime_emp==1
Number of unique values of cname is  23
Number of records is  2070692

. unique dname  if Sample_fulltime_emp==1
Number of unique values of dname is  236
Number of records is  2070692

. egen tag_Cft = tag( cname)  if Sample_fulltime_emp==1

. egen N_Cft = total(tag_Cft)  if Sample_fulltime_emp==1
(886,769 missing values generated)

. egen tag_CYft = tag( dname)   if Sample_fulltime_emp==1

. egen N_CYft = total(tag_CYft)  if Sample_fulltime_emp==1
(886,769 missing values generated)

. unique cname  if Sample_WH_emp==1
Number of unique values of cname is  21
Number of records is  1442025

. unique dname  if Sample_WH_emp==1
Number of unique values of dname is  217
Number of records is  1442025

. egen tag_Cwh = tag( cname)  if Sample_WH_emp==1

. egen N_Cwh = total(tag_Cwh)  if Sample_WH_emp==1
(1,515,436 missing values generated)

. egen tag_CYwh = tag( dname)   if Sample_WH_emp==1

. egen N_CYwh = total(tag_CYwh)  if Sample_WH_emp==1
(1,515,436 missing values generated)

. unique cname  if Sample_EXP_emp==1
Number of unique values of cname is  12
Number of records is  395425

. unique dname  if Sample_EXP_emp==1
Number of unique values of dname is  113
Number of records is  395425

. egen tag_Cexp = tag( cname)  if Sample_EXP_emp==1

. egen N_Cexp = total(tag_Cexp)  if Sample_EXP_emp==1
(2,562,036 missing values generated)

. egen tag_CYexp = tag( dname)   if Sample_EXP_emp==1

. egen N_CYexp = total(tag_CYexp)  if Sample_EXP_emp==1
```

```
(2,562,036 missing values generated)

. unique cname  if Sample_Public_emp==1
Number of unique values of cname is  15
Number of records is  1868820

. unique dname  if Sample_Public_emp==1
Number of unique values of dname is  159
Number of records is  1868820

. egen tag_Cpublic = tag( cname)  if Sample_Public_emp==1

. egen N_Cpublic = total(tag_Cpublic)  if Sample_Public_emp==1
(1,088,641 missing values generated)

. egen tag_CYpublic = tag( dname)   if Sample_Public_emp==1

. egen N_CYpublic = total(tag_CYpublic)  if Sample_Public_emp==1
(1,088,641 missing values generated)

. unique cname  if Sample_OCC_emp==1
Number of unique values of cname is  22
Number of records is  1741226

. unique dname  if Sample_OCC_emp==1
Number of unique values of dname is  220
Number of records is  1741226

. egen tag_Cocc = tag( cname)  if Sample_OCC_emp==1

. egen N_Cocc = total(tag_Cocc)  if Sample_OCC_emp==1
(1,216,235 missing values generated)

. egen tag_CYocc = tag( dname)   if Sample_OCC_emp==1

. egen N_CYocc = total(tag_CYocc)  if Sample_OCC_emp==1
(1,216,235 missing values generated)

. tabstat N_C  N_Cft N_Cwh N_Cexp N_Cpublic   N_Cocc   , s(n, max )

   stats |       N_C     N_Cft     N_Cwh    N_Cexp  N_Cpub~c    N_Cocc
---------+--------------------------------------------------------------
       N |   2957461   2070692   1442025    395425   1868820   1741226
     max |        26        23        21        12        15        22
------------------------------------------------------------------------

. tabstat N_CY  N_CYft N_CYwh N_CYexp N_CYpublic   N_CYocc   , s(max )

   stats |      N_CY    N_CYft    N_CYwh   N_CYexp  N_CYpu~c   N_CYocc
---------+--------------------------------------------------------------
     max |       280       236       217       113       159       220
------------------------------------------------------------------------

. /// descriptive of the additional variables
> clear

. clear
```

```
. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. keep if Sample_all_emp ==1
(1,255,560 observations deleted)

. gen ft100 = fulltime * 100
(794,151 missing values generated)

. gen public100 = public1 * 100
(979,092 missing values generated)

. gen temp100 = temp1 * 100
(1,779,432 missing values generated)

. tab occb1, gen(occ_), if Sample_OCC_emp == 1

occupation (10-category ISCO), main job |      Freq.     Percent        Cum.
----------------------------------------+-----------------------------------
                           [1]managers |    164,192        9.43        9.43
                      [2]professionals |    363,002       20.85       30.28
[3]technicians and associate profession |    270,243       15.52       45.80
           [4]clerical support workers |    190,334       10.93       56.73
         [5]services and sales workers |    240,984       13.84       70.57
[6]skilled agricultural, forestry and f |     12,875        0.74       71.31
    [7]craft and related trades workers |    210,471       12.09       83.40
[8]plant and machine operators and asse |    136,382        7.83       91.23
              [9]elementary occupations |    137,354        7.89       99.12
          [10]armed forces occupations |     15,389        0.88      100.00
----------------------------------------+-----------------------------------
                                  Total |  1,741,226      100.00

. tabstat   ft100 [aw = ppopwgt], by(Female) s(mean sd ), if Sample_fulltime_emp==1

Summary for variables: ft100
     by categories of: Female

  Female |      mean        sd
---------+--------------------
       0 |  86.67126  33.98853
       1 |  68.09199  46.61204
---------+--------------------
   Total |  78.01347  41.41553
------------------------------

. tabstat   workhours [aw = ppopwgt], by(Female) s(mean sd ), if Sample_WH_emp==1

Summary for variables: workhours
     by categories of: Female

  Female |      mean        sd
---------+--------------------
       0 |  42.37672  9.213248
       1 |  35.94506  10.89451
---------+--------------------
   Total |  39.35922  10.53787
```

```
------------------------------

. tabstat   wexptl [aw = ppopwgt], by(Female) s(mean sd ), if Sample_EXP_emp==1

Summary for variables: wexptl
     by categories of: Female

  Female |      mean        sd
---------+--------------------
       0 |  13.18041  6.780633
       1 |   12.0297  6.529796
---------+--------------------
   Total |  12.65092  6.691002
------------------------------

. tabstat   public100 [aw = ppopwgt], by(Female) s(mean sd ), if Sample_Public_emp==1

Summary for variables: public100
     by categories of: Female

  Female |      mean        sd
---------+--------------------
       0 |  15.74176  36.41942
       1 |  23.49817  42.39876
---------+--------------------
   Total |  19.34946  39.50374
------------------------------

. tabstat    occ_* [aw = ppopwgt], by(Female) s(mean sd ), if Sample_OCC_emp==1

Summary statistics: mean, sd
  by categories of: Female

  Female |     occ_1     occ_2     occ_3     occ_4     occ_5     occ_6     occ_7     occ_8     occ_9    occ_10
---------+-------------------------------------------------------------------------------------------------------
       0 |  .1100881  .1812662  .1367333  .0589898  .1021722  .0110804  .1896188  .1078769  .0884606  .0137135
         |  .3129998  .3852388  .3435658  .2356058  .3028748  .1046787  .3919996  .3102251  .2839637   .116299
---------+-------------------------------------------------------------------------------------------------------
       1 |   .091025  .2484288  .1903265  .1688261  .1805818  .0031422  .0230017  .0276158  .0654628  .0015893
         |  .2876448   .432102  .3925589  .3745985  .3846715  .0559676  .1499088  .1638694  .2473409  .0398344
---------+-------------------------------------------------------------------------------------------------------
   Total |  .1012039  .2125667  .1617099   .110178  .1387143  .0073809  .1119685   .070472  .0777427  .0080631
         |  .3015986  .4091237  .3681846  .3131116  .3456482  .0855945  .3153278  .2559408  .2677663  .0894322
-------------------------------------------------------------------------------------------------------------------

. /// by country-year
>
. clear

. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. gen ft100 = fulltime * 100
(1,314,106 missing values generated)

. collapse ft100, by(Female dname), if Sample_fulltime_emp == 1
```

```
. tabstat  ft100, by(Female) s(min max )

Summary for variables: ft100
     by categories of: Female

  Female |       min       max
---------+--------------------
       0 |  54.60123  99.45415
       1 |   20.6295  96.55746
---------+--------------------
   Total |   20.6295  99.45415
------------------------------

. clear

.
. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. collapse workhours, by(Female dname), if Sample_WH_emp == 1

. tabstat  workhours, by(Female) s(min max )

Summary for variables: workhours
     by categories of: Female

  Female |       min       max
---------+--------------------
       0 |  37.96584  49.96532
       1 |  26.75522  40.67019
---------+--------------------
   Total |  26.75522  49.96532
------------------------------

. clear

.
. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. collapse wexptl, by(Female dname), if Sample_EXP_emp == 1

. tabstat  wexptl, by(Female) s(min max )

Summary for variables: wexptl
     by categories of: Female

  Female |       min       max
---------+--------------------
       0 |  9.945646   17.8596
       1 |  9.600579   15.6852
---------+--------------------
   Total |  9.600579   17.8596
------------------------------

. clear
```

```
.
. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. gen public100 = public1 * 100
(1,936,790 missing values generated)

. collapse public100, by(Female dname), if Sample_Public_emp == 1

. tabstat  public100, by(Female) s(min max )

Summary for variables: public100
     by categories of: Female

  Female |       min       max
---------+--------------------
       0 |  6.628572   53.1783
       1 |  10.65907  60.84166
---------+--------------------
   Total |  6.628572  60.84166
-----------------------------

.
.
.
. clear

. use $mydata/meiyli/Sample_Unemp_NILF_Selfemp.dta
(us19: version created on  8 Jun 2023 16:26)

. tab occb1, gen(occ_), if Sample_OCC_emp == 1

occupation (10-category ISCO), main job |      Freq.     Percent        Cum.
----------------------------------------+-----------------------------------
                           [1]managers |    164,192        9.43        9.43
                      [2]professionals |    363,002       20.85       30.28
[3]technicians and associate profession |    270,243       15.52       45.80
           [4]clerical support workers |    190,334       10.93       56.73
         [5]services and sales workers |    240,984       13.84       70.57
[6]skilled agricultural, forestry and f |     12,875        0.74       71.31
    [7]craft and related trades workers |    210,471       12.09       83.40
[8]plant and machine operators and asse |    136,382        7.83       91.23
              [9]elementary occupations |    137,354        7.89       99.12
          [10]armed forces occupations |     15,389        0.88      100.00
----------------------------------------+-----------------------------------
                                  Total |  1,741,226      100.00

. collapse occ_1 occ_2 occ_3 occ_4 occ_5 occ_6 occ_7 occ_8 occ_9 occ_10, by(Female dname), if Sample_OCC_emp ==
1

. tabstat  occ_1 occ_2 occ_3 occ_4 occ_5 occ_6 occ_7 occ_8 occ_9 occ_10, by(Female) s(min max )

Summary statistics: min, max
  by categories of: Female

  Female |     occ_1     occ_2     occ_3     occ_4     occ_5     occ_6     occ_7     occ_8     occ_9    occ_10
---------+-------------------------------------------------------------------------------------------------------
```

```
       0 |  .0069505  .0404463  .0644769  .0124654  .0431154         0  .0982787  .0402906  .0176292         0
         |  .2205591  .3826185  .2427593  .1835883  .2551414  .0817175  .3728448  .2723705  .1534492  .0660295
---------+-------------------------------------------------------------------------------------------------------
       1 |  .0040692   .072523  .0536481  .0633423  .1021466         0   .003543  .0020346  .0270823         0
         |  .1496259   .443299  .3355493  .3278856  .3166496  .0248918  .1255605  .1955587  .2748288  .0137579
---------+-------------------------------------------------------------------------------------------------------
   Total |  .0040692  .0404463  .0536481  .0124654  .0431154         0   .003543  .0020346  .0176292         0
         |  .2205591   .443299  .3355493  .3278856  .3166496  .0817175  .3728448  .2723705  .2748288  .0660295
-------------------------------------------------------------------------------------------------------------------

. ****************************************************************
.
end of do-file
```