
```
      name:  <unnamed>
       log:  E:\16GBBACKUPUSB\BACKUP_USB_SEPTEMBER2014\May Baydoun_folder\NHANES_NFL_MORTALITY_PAPER\OUTPUT\TABLES1.smcl
  log type:  smcl
 opened on:   6 Nov 2022, 06:18:55

 1 .
 2 .
 3 . use finaldata_imputed,clear

 4 .
 5 .
 6 . *************************TABLE S1*********************************
 7 .
 8 . mi svyset SDMVPSU [pweight=WTSSNH2Y], strata(SDMVSTRA) vce(linearized) singleunit(missing)

  Sampling weights: WTSSNH2Y
               VCE: linearized
       Single unit: missing
          Strata 1: SDMVSTRA
   Sampling unit 1: SDMVPSU
             FPC 1: <zero>

 9 .
10 . **AGE SEX RACE_ETHN PIR MARRIED_LIVP HOUSEHOLDSIZE  EDUCATION SMOKE ALCOHOL DRUG_USER_EVER DR12TKCAL DASH_TOTAL_SCORE
   > inb12_serumsi
11 .
12 . **LNNFL  LNNFLMEDIAN
13 .
14 . **MORTSTAT
15 .
16 . **AGE_DEATH**
17 .
18 .
19 . capture drop LNNFLMEDIANBELOW

20 . gen LNNFLMEDIANBELOW=.
   (61,050 missing values generated)

21 . replace LNNFLMEDIANBELOW=0 if LNNFLMEDIAN==2 & SAMPLE_FINAL==1
   (6,150 real changes made)

22 . replace LNNFLMEDIANBELOW=1 if LNNFLMEDIAN==1 & SAMPLE_FINAL==1
   (6,276 real changes made)

23 .
24 .
25 . capture drop LNNFLMEDIANABOVE

26 . gen LNNFLMEDIANABOVE=.
   (61,050 missing values generated)

27 . replace LNNFLMEDIANABOVE=0 if LNNFLMEDIAN==1 & SAMPLE_FINAL==1
   (6,276 real changes made)
```

```
28 . replace LNNFLMEDIANABOVE=1 if LNNFLMEDIAN==2 & SAMPLE_FINAL==1
   (6,150 real changes made)

29 .
30 .
31 . ****************BELOW MEDIAN LN NFL*******************************
32 . save, replace
   file finaldata_imputed.dta saved

33 .
34 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): mean AGE

   Multiple-imputation estimates   Imputations     =            5
   Survey: Mean estimation         Number of obs   =        2,071

   Number of strata  =        15   Population size =  212,496,041
   Number of PSUs    =        30   Subpop. no. obs =        1,046
                                   Subpop. size    =  110,130,422
                                   Average RVI     =       0.0000
                                   Largest FMI     =       0.0000
                                   Complete DF     =           15
   DF adjustment:   Small sample   DF:     min     =        13.33
                                           avg     =        13.33
   Within VCE type:   Linearized           max     =        13.33

   ------------------------------------------------------------------------------
                |       Mean   Std. err.     [95% conf. interval]
   -------------+----------------------------------------------------------------
            AGE |   38.52611   .5586043      37.32238    39.72985
   ------------------------------------------------------------------------------

35 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop SEX

   Multiple-imputation estimates   Imputations     =            5
   Survey: Proportion estimation   Number of obs   =        2,071

   Number of strata  =        15   Population size =  212,496,041
   Number of PSUs    =        30   Subpop. no. obs =        1,046
                                   Subpop. size    =  110,130,422
                                   Average RVI     =       0.0000
                                   Largest FMI     =       0.0000
                                   Complete DF     =           15
   DF adjustment:   Small sample   DF:     min     =        13.33
                                           avg     =        13.33
   Within VCE type:   Linearized           max     =        13.33

   ------------------------------------------------------------------------------
                |                                              Normal
                | Proportion   Std. err.     [95% conf. interval]
   -------------+----------------------------------------------------------------
            SEX |
              1 |   .4622807   .0183061      .4228331    .5017283
              2 |   .5377193   .0183061      .4982717    .5771669
   ------------------------------------------------------------------------------
```

```
36 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop RACE_ETHN

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf.	interval]
RACE_ETHN				
0	.5822351	.0413483	.4931341	.6713362
1	.1419089	.0232501	.0918075	.1920103
2	.1894677	.0272251	.1308006	.2481348
3	.0863883	.0111723	.0623132	.1104633

```
37 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop MARRIED_LIVP

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf.	interval]
MARRIED_LIVP				
1	.6587199	.0261574	.6023536	.7150861
2	.3412801	.0261574	.2849139	.3976464

```
38 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): mean HOUSEHOLDSIZE

Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Mean	Std. err.	[95% conf.	interval]
HOUSEHOLDSIZE	**3.553909**	**.074854**	**3.392606**	**3.715211**

```
39 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop PIR

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0127
                                Largest FMI     =       0.0306
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.11
                                        avg     =        13.16
Within VCE type:   Linearized           max     =        13.21
```

	Proportion	Std. err.	Normal [95% conf.	interval]
PIR				
1	**.1997811**	**.0182671**	**.1603501**	**.2392121**
2	**.1862493**	**.0123506**	**.1596113**	**.2128872**
3	**.6139696**	**.0245099**	**.5610801**	**.6668591**

```
40 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop EDUCATION

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0022
                                Largest FMI     =       0.0165
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.29
                                        avg     =        13.31
Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf.	interval]
EDUCATION				
1	**.0405729**	**.0077981**	**.0237688**	**.0573769**
2	**.1231313**	**.0101174**	**.101322**	**.1449406**
3	**.2027554**	**.0231594**	**.1528458**	**.2526651**
4	**.3259303**	**.0173426**	**.2885472**	**.3633134**
5	**.3076101**	**.0255989**	**.2524435**	**.3627767**

```
41 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop SMOKE

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf.	interval]
SMOKE				
1	.6135728	.0211971	.5678952	.6592503
2	.1867925	.0179614	.1480876	.2254975
3	.1996347	.016034	.1650832	.2341862

```
42 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop ALCOHOL

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0543
                                Largest FMI     =       0.0703
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        12.54
                                        avg     =        12.54
Within VCE type:   Linearized           max     =        12.54
```

	Proportion	Std. err.	Normal [95% conf.	interval]
ALCOHOL				
1	.77727	.0284582	.7155605	.8389795
2	.22273	.0284582	.1610205	.2844395

```
43 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop DRUG_USER_EVER

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf.	interval]
DRUG_USER_EVER				
0	.5111485	.026324	.4544231	.5678739
1	.4888515	.026324	.4321261	.5455769

44 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): mean DR12TKCAL

Multiple-imputation estimates — Imputations = 5
Survey: Mean estimation — Number of obs = 2,071

Number of strata = 15 — Population size = 212,496,041
Number of PSUs = 30 — Subpop. no. obs = 1,046
Subpop. size = 110,130,422
Average RVI = 0.1113
Largest FMI = 0.1259
Complete DF = 15
DF adjustment: Small sample — DF: min = 11.65
avg = 11.65
Within VCE type: Linearized — max = 11.65

	Mean	Std. err.	[95% conf.	interval]
DR12TKCAL	2143.294	32.19971	2072.901	2213.688

45 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): mean DASH_TOTAL_SCORE

Multiple-imputation estimates — Imputations = 5
Survey: Mean estimation — Number of obs = 2,071

Number of strata = 15 — Population size = 212,496,041
Number of PSUs = 30 — Subpop. no. obs = 1,046
Subpop. size = 110,130,422
Average RVI = 0.1604
Largest FMI = 0.1701
Complete DF = 15
DF adjustment: Small sample — DF: min = 10.89
avg = 10.89
Within VCE type: Linearized — max = 10.89

	Mean	Std. err.	[95% conf.	interval]
DASH_TOTAL_SCORE	2.047413	.0627434	1.909149	2.185677

46 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): mean PHYSICAL_days_average

Multiple-imputation estimates — Imputations = 5
Survey: Mean estimation — Number of obs = 2,071

Number of strata = 15 — Population size = 212,496,041
Number of PSUs = 30 — Subpop. no. obs = 1,046
Subpop. size = 110,130,422
Average RVI = 0.0000
Largest FMI = 0.0000
Complete DF = 15
DF adjustment: Small sample — DF: min = 13.33
avg = 13.33
Within VCE type: Linearized — max = 13.33

	Mean	Std. err.	[95% conf. interval]	
PHYSICAL_days_average	**2119.493**	**206.6636**	**1674.155**	**2564.83**

```
47 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop SELF_RATED_HEALTH

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0898
                                Largest FMI     =       0.1054
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        11.99
                                        avg     =        11.99
Within VCE type:   Linearized           max     =        11.99
```

	Proportion	Std. err.	Normal [95% conf. interval]	
SELF_RATED_HEALTH				
1	**.8591412**	**.0126422**	**.8315927**	**.8866897**
2	**.1408588**	**.0126422**	**.1133103**	**.1684073**

```
48 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop CVD_CANCER_HISTORY

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf. interval]	
CVD_CANCER_HISTORY				
0	**.9180618**	**.0100418**	**.8964228**	**.9397009**
1	**.0819382**	**.0100418**	**.0602991**	**.1035772**

```
49 .
```

```
50 . foreach x of varlist BMI SBP DBP TOTALCHOLESTEROLSI HBA1C LnACR VitaminD_serum folate_RBCSI vitaminb12_serumsi  LNNFL
  2.         mi estimate: svy, subpop(LNNFLMEDIANBELOW): mean `x'
  3. }

Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0004
                                Largest FMI     =       0.0132
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33

------------------------------------------------------------------------------
             |       Mean   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
         BMI |   29.39082   .2678595      28.81359    29.96805
------------------------------------------------------------------------------

Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0352
                                Largest FMI     =       0.0505
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        12.83
                                        avg     =        12.83
Within VCE type:   Linearized           max     =        12.83

------------------------------------------------------------------------------
             |       Mean   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
         SBP |   116.9604   .5174139      115.8411    118.0797
------------------------------------------------------------------------------

Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.1000
                                Largest FMI     =       0.1153
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        11.82
                                        avg     =        11.82
Within VCE type:   Linearized           max     =        11.82

------------------------------------------------------------------------------
             |       Mean   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
         DBP |   68.87866   .5634229      67.64904    70.10827
------------------------------------------------------------------------------

Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071
```

```
Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Mean	Std. err.	[95% conf. interval]	
TOTALCHOLESTEROLSI	**4.821874**	**.0438164**	**4.727455**	**4.916294**

```
Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0019
                                Largest FMI     =       0.0148
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.31
                                        avg     =        13.31
Within VCE type:   Linearized           max     =        13.31
```

	Mean	Std. err.	[95% conf. interval]	
HBA1C	**5.393265**	**.0190087**	**5.352295**	**5.434234**

```
Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0049
                                Largest FMI     =       0.0181
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.27
                                        avg     =        13.27
Within VCE type:   Linearized           max     =        13.27
```

	Mean	Std. err.	[95% conf. interval]	
LnACR	**2.055267**	**.0380286**	**1.973279**	**2.137254**

```
Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,046
                                Subpop. size    =  110,130,422
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Mean	Std. err.	[95% conf.	interval]
VitaminD_serum	**60.20782**	**1.453157**	**57.07643**	**63.33922**

Multiple-imputation estimates — Imputations = **5**
Survey: Mean estimation — Number of obs = **2,071**

Number of strata = **15** — Population size = **212,496,041**
Number of PSUs = **30** — Subpop. no. obs = **1,046**
Subpop. size = **110,130,422**
Average RVI = **0.0035**
Largest FMI = **0.0166**
Complete DF = **15**
DF adjustment: **Small sample** — DF: min = **13.29**
avg = **13.29**
Within VCE type: **Linearized** — max = **13.29**

	Mean	Std. err.	[95% conf.	interval]
folate_RBCSI	**1180.109**	**28.68062**	**1118.284**	**1241.934**

Multiple-imputation estimates — Imputations = **5**
Survey: Mean estimation — Number of obs = **2,071**

Number of strata = **15** — Population size = **212,496,041**
Number of PSUs = **30** — Subpop. no. obs = **1,046**
Subpop. size = **110,130,422**
Average RVI = **0.0014**
Largest FMI = **0.0143**
Complete DF = **15**
DF adjustment: **Small sample** — DF: min = **13.31**
avg = **13.31**
Within VCE type: **Linearized** — max = **13.31**

	Mean	Std. err.	[95% conf.	interval]
vitaminb12_serumsi	**563.9129**	**8.601744**	**545.3745**	**582.4513**

Multiple-imputation estimates — Imputations = **5**
Survey: Mean estimation — Number of obs = **2,071**

Number of strata = **15** — Population size = **212,496,041**
Number of PSUs = **30** — Subpop. no. obs = **1,046**
Subpop. size = **110,130,422**
Average RVI = **0.0000**
Largest FMI = **0.0000**
Complete DF = **15**
DF adjustment: **Small sample** — DF: min = **13.33**
avg = **13.33**
Within VCE type: **Linearized** — max = **13.33**

	Mean	Std. err.	[95% conf.	interval]
LNNFL	**2.038952**	**.0173722**	**2.001517**	**2.076387**

```
51 .
52 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop LNNFLMEDIAN

   Multiple-imputation estimates   Imputations     =            5
   Survey: Proportion estimation   Number of obs   =        2,071

   Number of strata  =        15   Population size =  212,496,041
   Number of PSUs    =        30   Subpop. no. obs =        1,046
                                   Subpop. size    =  110,130,422
                                   Average RVI     =            .
                                   Largest FMI     =            .
                                   Complete DF     =           15
   DF adjustment:   Small sample   DF:     min     =            .
                                           avg     =            .
   Within VCE type:   Linearized           max     =            .

------------------------------------------------------------------------------
             |                                                 Normal
             | Proportion   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
  LNNFLMEDIAN|
           1 |          1          .            .           .
           2 |          0  (no observations)
------------------------------------------------------------------------------

53 .
54 . mi estimate: svy, subpop(LNNFLMEDIANBELOW): prop MORTSTAT

   Multiple-imputation estimates   Imputations     =            5
   Survey: Proportion estimation   Number of obs   =        2,071

   Number of strata  =        15   Population size =  212,496,041
   Number of PSUs    =        30   Subpop. no. obs =        1,046
                                   Subpop. size    =  110,130,422
                                   Average RVI     =       0.0000
                                   Largest FMI     =       0.0000
                                   Complete DF     =           15
   DF adjustment:   Small sample   DF:     min     =        13.33
                                           avg     =        13.33
   Within VCE type:   Linearized           max     =        13.33

------------------------------------------------------------------------------
             |                                                 Normal
             | Proportion   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
    MORTSTAT |
  Assumed alive |    .988167   .0041378      .9792505    .9970836
Assumed deceased |    .011833   .0041378      .0029164    .0207495
------------------------------------------------------------------------------

55 .
56 .
57 . save, replace
   file finaldata_imputed.dta saved
```

```
58 .
59 .
60 .
61 . ***************ABOVE MEDIAN LNNFL*******************************
62 .
63 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): mean AGE

   Multiple-imputation estimates   Imputations     =            5
   Survey: Mean estimation         Number of obs   =        2,071

   Number of strata  =        15   Population size =  212,496,041
   Number of PSUs    =        30   Subpop. no. obs =        1,025
                                   Subpop. size    =  102,365,619
                                   Average RVI     =       0.0000
                                   Largest FMI     =       0.0000
                                   Complete DF     =           15
   DF adjustment:   Small sample   DF:     min     =        13.33
                                           avg     =        13.33
   Within VCE type:   Linearized           max     =        13.33

------------------------------------------------------------------------------
             |       Mean   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
         AGE |   52.07704   .5792995      50.82871    53.32537
------------------------------------------------------------------------------

64 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop SEX

   Multiple-imputation estimates   Imputations     =            5
   Survey: Proportion estimation   Number of obs   =        2,071

   Number of strata  =        15   Population size =  212,496,041
   Number of PSUs    =        30   Subpop. no. obs =        1,025
                                   Subpop. size    =  102,365,619
                                   Average RVI     =       0.0000
                                   Largest FMI     =       0.0000
                                   Complete DF     =           15
   DF adjustment:   Small sample   DF:     min     =        13.33
                                           avg     =        13.33
   Within VCE type:   Linearized           max     =        13.33

------------------------------------------------------------------------------
             |                                                Normal
             | Proportion   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
         SEX |
           1 |   .5129584   .0099717      .4914703    .5344464
           2 |   .4870416   .0099717      .4655536    .5085297
------------------------------------------------------------------------------

65 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop RACE_ETHN

   Multiple-imputation estimates   Imputations     =            5
   Survey: Proportion estimation   Number of obs   =        2,071

   Number of strata  =        15   Population size =  212,496,041
   Number of PSUs    =        30   Subpop. no. obs =        1,025
                                   Subpop. size    =  102,365,619
                                   Average RVI     =       0.0000
                                   Largest FMI     =       0.0000
                                   Complete DF     =           15
   DF adjustment:   Small sample   DF:     min     =        13.33
                                           avg     =        13.33
   Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf.	interval]
RACE_ETHN				
0	.7218418	.0352671	.645845	.7978386
1	.0973716	.0097082	.0764514	.1182917
2	.1144081	.0289459	.0520329	.1767833
3	.0663785	.011519	.0415563	.0912007

66 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop MARRIED_LIVP

Multiple-imputation estimates — Imputations = 5
Survey: Proportion estimation — Number of obs = 2,071

Number of strata = 15 — Population size = 212,496,041
Number of PSUs = 30 — Subpop. no. obs = 1,025
Subpop. size = 102,365,619
Average RVI = 0.0000
Largest FMI = 0.0000
Complete DF = 15
DF adjustment: Small sample — DF: min = 13.33
avg = 13.33
Within VCE type: Linearized — max = 13.33

	Proportion	Std. err.	Normal [95% conf.	interval]
MARRIED_LIVP				
1	.6383828	.017098	.6015385	.6752271
2	.3616172	.017098	.3247729	.3984615

67 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): mean HOUSEHOLDSIZE

Multiple-imputation estimates — Imputations = 5
Survey: Mean estimation — Number of obs = 2,071

Number of strata = 15 — Population size = 212,496,041
Number of PSUs = 30 — Subpop. no. obs = 1,025
Subpop. size = 102,365,619
Average RVI = 0.0000
Largest FMI = 0.0000
Complete DF = 15
DF adjustment: Small sample — DF: min = 13.33
avg = 13.33
Within VCE type: Linearized — max = 13.33

	Mean	Std. err.	[95% conf.	interval]
HOUSEHOLDSIZE	2.839174	.0700516	2.68822	2.990127

```
68 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop PIR

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,025
                                Subpop. size    =  102,365,619
                                Average RVI     =       0.0785
                                Largest FMI     =       0.0884
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        12.26
                                        avg     =        12.91
Within VCE type:   Linearized           max     =        13.25
```

	Proportion	Std. err.	Normal [95% conf.	interval]
PIR				
1	.1618831	.0325601	.0916737	.2320926
2	.2037407	.0219693	.1559859	.2514955
3	.6343762	.0488651	.5289803	.739772

```
69 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop EDUCATION

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,025
                                Subpop. size    =  102,365,619
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0128
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf.	interval]
EDUCATION				
1	.045287	.0070602	.0300731	.0605009
2	.1046635	.0210329	.0593398	.1499871
3	.1988952	.0187281	.1585381	.2392523
4	.3451229	.0221674	.2973544	.3928915
5	.3060314	.0285154	.2445838	.3674791

```
70 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop SMOKE

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,025
                                Subpop. size    =  102,365,619
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0128
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf.	interval]
SMOKE				
1	.5099869	.0290871	.4473073	.5726665
2	.2633819	.0236434	.2124328	.3143311
3	.2266312	.0340355	.1532883	.2999741

71 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop ALCOHOL

Multiple-imputation estimates — Imputations = 5
Survey: Proportion estimation — Number of obs = 2,071

Number of strata = 15 — Population size = 212,496,041
Number of PSUs = 30 — Subpop. no. obs = 1,025
Subpop. size = 102,365,619
Average RVI = 0.0052
Largest FMI = 0.0184
Complete DF = 15
DF adjustment: Small sample — DF: min = 13.26
avg = 13.26
Within VCE type: Linearized — max = 13.26

	Proportion	Std. err.	Normal [95% conf.	interval]
ALCOHOL				
1	.7750283	.0265769	.717728	.8323286
2	.2249717	.0265769	.1676714	.282272

72 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop DRUG_USER_EVER

Multiple-imputation estimates — Imputations = 5
Survey: Proportion estimation — Number of obs = 2,071

Number of strata = 15 — Population size = 212,496,041
Number of PSUs = 30 — Subpop. no. obs = 1,025
Subpop. size = 102,365,619
Average RVI = 0.0000
Largest FMI = 0.0000
Complete DF = 15
DF adjustment: Small sample — DF: min = 13.33
avg = 13.33
Within VCE type: Linearized — max = 13.33

	Proportion	Std. err.	Normal [95% conf.	interval]
DRUG_USER_EVER				
0	.5804602	.0244418	.5277907	.6331297
1	.4195398	.0244418	.3668703	.4722093

```
73 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): mean DR12TKCAL

Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,025
                                Subpop. size    =  102,365,619
                                Average RVI     =       0.2063
                                Largest FMI     =       0.2084
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        10.23
                                        avg     =        10.23
Within VCE type:   Linearized           max     =        10.23

------------------------------------------------------------------------------
             |       Mean   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
   DR12TKCAL |   2099.106   44.11972      2001.095    2197.116
------------------------------------------------------------------------------

74 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): mean DASH_TOTAL_SCORE

Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,025
                                Subpop. size    =  102,365,619
                                Average RVI     =       0.0688
                                Largest FMI     =       0.0849
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        12.32
                                        avg     =        12.32
Within VCE type:   Linearized           max     =        12.32

------------------------------------------------------------------------------
             |       Mean   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
DASH_TOTAL_SCORE |   2.244319   .0919141      2.044623    2.444016
------------------------------------------------------------------------------

75 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): mean PHYSICAL_days_average

Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,025
                                Subpop. size    =  102,365,619
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33

------------------------------------------------------------------------------
             |       Mean   Std. err.     [95% conf. interval]
-------------+----------------------------------------------------------------
PHYSICAL_days_average |   1993.903   266.8097      1418.957    2568.849
------------------------------------------------------------------------------
```

```
76 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop SELF_RATED_HEALTH

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,025
                                Subpop. size    =  102,365,619
                                Average RVI     =       0.0026
                                Largest FMI     =       0.0156
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.30
                                        avg     =        13.30
Within VCE type:   Linearized           max     =        13.30
```

	Proportion	Std. err.	Normal [95% conf. interval]	
SELF_RATED_HEALTH				
1	.771743	.0368592	.6922951	.851191
2	.228257	.0368592	.148809	.3077049

```
77 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop CVD_CANCER_HISTORY

Multiple-imputation estimates   Imputations     =            5
Survey: Proportion estimation   Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,025
                                Subpop. size    =  102,365,619
                                Average RVI     =       0.0000
                                Largest FMI     =       0.0000
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.33
                                        avg     =        13.33
Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf. interval]	
CVD_CANCER_HISTORY				
0	.7858241	.015889	.7515851	.8200631
1	.2141759	.015889	.1799369	.2484149

```
78 .
79 . foreach x of varlist BMI SBP DBP TOTALCHOLESTEROLSI HBA1C LnACR VitaminD_serum folate_RBCSI vitaminb12_serumsi  LNNFL
  2.         mi estimate: svy, subpop(LNNFLMEDIANABOVE): mean `x'
  3. }

Multiple-imputation estimates   Imputations     =            5
Survey: Mean estimation         Number of obs   =        2,071

Number of strata  =        15   Population size =  212,496,041
Number of PSUs    =        30   Subpop. no. obs =        1,025
                                Subpop. size    =  102,365,619
                                Average RVI     =       0.0016
                                Largest FMI     =       0.0145
                                Complete DF     =           15
DF adjustment:   Small sample   DF:     min     =        13.31
                                        avg     =        13.31
Within VCE type:   Linearized           max     =        13.31
```

	Mean	Std. err.	[95% conf. interval]	
BMI	**29.335**	**.3299653**	**28.62385**	**30.04615**

Multiple-imputation estimates — Imputations = **5**
Survey: Mean estimation — Number of obs = **2,071**

Number of strata = **15** — Population size = **212,496,041**
Number of PSUs = **30** — Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **0.0344**
Largest FMI = **0.0497**
Complete DF = **15**
DF adjustment: **Small sample** — DF: min = **12.84**
avg = **12.84**
Within VCE type: **Linearized** — max = **12.84**

	Mean	Std. err.	[95% conf. interval]	
SBP	**122.9098**	**.7000244**	**121.3956**	**124.424**

Multiple-imputation estimates — Imputations = **5**
Survey: Mean estimation — Number of obs = **2,071**

Number of strata = **15** — Population size = **212,496,041**
Number of PSUs = **30** — Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **0.1101**
Largest FMI = **0.1248**
Complete DF = **15**
DF adjustment: **Small sample** — DF: min = **11.67**
avg = **11.67**
Within VCE type: **Linearized** — max = **11.67**

	Mean	Std. err.	[95% conf. interval]	
DBP	**69.70218**	**.5819865**	**68.43011**	**70.97426**

Multiple-imputation estimates — Imputations = **5**
Survey: Mean estimation — Number of obs = **2,071**

Number of strata = **15** — Population size = **212,496,041**
Number of PSUs = **30** — Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **0.0000**
Largest FMI = **0.0000**
Complete DF = **15**
DF adjustment: **Small sample** — DF: min = **13.33**
avg = **13.33**
Within VCE type: **Linearized** — max = **13.33**

	Mean	Std. err.	[95% conf. interval]	
TOTALCHOLESTEROLSI	**4.968438**	**.0497945**	**4.861137**	**5.07574**

Multiple-imputation estimates — Imputations = **5**
Survey: Mean estimation — Number of obs = **2,071**

Number of strata = **15** Population size = **212,496,041**
Number of PSUs = **30** Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **0.0000**
Largest FMI = **0.0000**
Complete DF = **15**
DF adjustment: **Small sample** DF: min = **13.33**
avg = **13.33**
Within VCE type: **Linearized** max = **13.33**

	Mean	Std. err.	[95% conf.	interval]
HBA1C	**5.826888**	**.0418978**	**5.736603**	**5.917174**

Multiple-imputation estimates Imputations = **5**
Survey: Mean estimation Number of obs = **2,071**

Number of strata = **15** Population size = **212,496,041**
Number of PSUs = **30** Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **0.0392**
Largest FMI = **0.0547**
Complete DF = **15**
DF adjustment: **Small sample** DF: min = **12.77**
avg = **12.77**
Within VCE type: **Linearized** max = **12.77**

	Mean	Std. err.	[95% conf.	interval]
LnACR	**2.235837**	**.0364243**	**2.157004**	**2.314669**

Multiple-imputation estimates Imputations = **5**
Survey: Mean estimation Number of obs = **2,071**

Number of strata = **15** Population size = **212,496,041**
Number of PSUs = **30** Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **0.0000**
Largest FMI = **0.0000**
Complete DF = **15**
DF adjustment: **Small sample** DF: min = **13.33**
avg = **13.33**
Within VCE type: **Linearized** max = **13.33**

	Mean	Std. err.	[95% conf.	interval]
VitaminD_serum	**68.63459**	**1.461974**	**65.4842**	**71.78499**

Multiple-imputation estimates Imputations = **5**
Survey: Mean estimation Number of obs = **2,071**

Number of strata = **15** Population size = **212,496,041**
Number of PSUs = **30** Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **0.0072**
Largest FMI = **0.0207**
Complete DF = **15**
DF adjustment: **Small sample** DF: min = **13.24**
avg = **13.24**
Within VCE type: **Linearized** max = **13.24**

	Mean	Std. err.	[95% conf.	interval]
folate_RBCSI	**1312.121**	**34.64174**	**1237.417**	**1386.825**

Multiple-imputation estimates — Imputations = **5**
Survey: Mean estimation — Number of obs = **2,071**

Number of strata = **15** — Population size = **212,496,041**
Number of PSUs = **30** — Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **0.0000**
Largest FMI = **0.0128**
Complete DF = **15**
DF adjustment: **Small sample** — DF: min = **13.33**
avg = **13.33**
Within VCE type: **Linearized** — max = **13.33**

	Mean	Std. err.	[95% conf.	interval]
vitaminb12_serumsi	**642.9245**	**46.458**	**542.8121**	**743.0368**

Multiple-imputation estimates — Imputations = **5**
Survey: Mean estimation — Number of obs = **2,071**

Number of strata = **15** — Population size = **212,496,041**
Number of PSUs = **30** — Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **0.0000**
Largest FMI = **0.0000**
Complete DF = **15**
DF adjustment: **Small sample** — DF: min = **13.33**
avg = **13.33**
Within VCE type: **Linearized** — max = **13.33**

	Mean	Std. err.	[95% conf.	interval]
LNNFL	**3.073128**	**.0410809**	**2.984603**	**3.161653**

```
80 .
81 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop LNNFLMEDIAN
```

Multiple-imputation estimates — Imputations = **5**
Survey: Proportion estimation — Number of obs = **2,071**

Number of strata = **15** — Population size = **212,496,041**
Number of PSUs = **30** — Subpop. no. obs = **1,025**
Subpop. size = **102,365,619**
Average RVI = **.**
Largest FMI = **.**
Complete DF = **15**
DF adjustment: **Small sample** — DF: min = **.**
avg = **.**
Within VCE type: **Linearized** — max = **.**

	Proportion	Std. err.	Normal [95% conf.	interval]
LNNFLMEDIAN				
1	**0**	(no observations)		
2	**1**	.	.	.

```
82 .
83 . mi estimate: svy, subpop(LNNFLMEDIANABOVE): prop MORTSTAT

   Multiple-imputation estimates   Imputations     =            5
   Survey: Proportion estimation   Number of obs   =        2,071

   Number of strata  =        15   Population size =  212,496,041
   Number of PSUs    =        30   Subpop. no. obs =        1,025
                                   Subpop. size    =  102,365,619
                                   Average RVI     =       0.0000
                                   Largest FMI     =       0.0000
                                   Complete DF     =           15
   DF adjustment:   Small sample   DF:     min     =        13.33
                                           avg     =        13.33
   Within VCE type:   Linearized           max     =        13.33
```

	Proportion	Std. err.	Normal [95% conf.	interval]
MORTSTAT				
Assumed alive	**.9400321**	**.0093621**	**.9198578**	**.9602064**
Assumed deceased	**.0599679**	**.0093621**	**.0397936**	**.0801422**

```
84 .
85 . save, replace
   file finaldata_imputed.dta saved

86 .
87 .
88 .
89 . **************DIFFERENCE BY LNNFLMEDIAN*******************
90 . mi estimate: svy, subpop(SAMPLE_FINAL): reg AGE LNNFLMEDIAN

   Multiple-imputation estimates                Imputations       =            5
   Survey: Linear regression                    Number of obs     =        2,085

   Number of strata  =        15                Population size   =  212,496,041
   Number of PSUs    =        30                Subpop. no. obs   =        2,071
                                                Subpop. size      =  212,496,041
                                                Average RVI       =       0.0000
                                                Largest FMI       =       0.0000
                                                Complete DF       =           15
   DF adjustment:   Small sample                DF:     min       =        13.33
                                                        avg       =        13.33
                                                        max       =        13.33
   Model F test:       Equal FMI                F(   1,   13.3)   =       476.58
   Within VCE type:   Linearized                Prob > F          =       0.0000
```

AGE	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	**13.55092**	**.6207259**	**21.83**	**0.000**	**12.21333**	**14.88852**
_cons	**24.97519**	**1.029121**	**24.27**	**0.000**	**22.75754**	**27.19283**

```
91 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit SEX LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =            5
Survey: Multinomial logistic regression      Number of obs     =        2,085

Number of strata  =        15                Population size   =  212,496,041
Number of PSUs    =        30                Subpop. no. obs   =        2,071
                                             Subpop. size      =  212,496,041
                                             Average RVI       =       0.0000
                                             Largest FMI       =       0.0000
                                             Complete DF       =           15
DF adjustment:   Small sample                DF:     min       =        13.33
                                                     avg       =        13.33
                                                     max       =        13.33
Model F test:       Equal FMI                F(   1,   13.3)   =         4.73
Within VCE type:   Linearized                Prob > F          =       0.0482
```

SEX	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
1						
LNNFLMEDIAN	.2030094	.0933407	2.17	0.048	.0018704	.4041484
_cons	-.3541737	.1633358	-2.17	0.049	-.7061445	-.0022029
2	(base outcome)					

```
92 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit RACE_ETHN LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =            5
Survey: Multinomial logistic regression      Number of obs     =        2,085

Number of strata  =        15                Population size   =  212,496,041
Number of PSUs    =        30                Subpop. no. obs   =        2,071
                                             Subpop. size      =  212,496,041
                                             Average RVI       =       0.0000
                                             Largest FMI       =       0.0000
                                             Complete DF       =           15
DF adjustment:   Small sample                DF:     min       =        13.33
                                                     avg       =        13.33
                                                     max       =        13.33
Model F test:       Equal FMI                F(   3,   13.3)   =        10.39
Within VCE type:   Linearized                Prob > F          =       0.0009
```

RACE_ETHN	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
0	(base outcome)					
1						
LNNFLMEDIAN	-.5915826	.1489333	-3.97	0.002	-.9125178	-.2706475
_cons	-.8201064	.3489014	-2.35	0.035	-1.571951	-.0682619
2						
LNNFLMEDIAN	-.7193782	.1780066	-4.04	0.001	-1.102963	-.3357933
_cons	-.4032776	.2441405	-1.65	0.122	-.9293738	.1228185
3						
LNNFLMEDIAN	-.4784101	.1434905	-3.33	0.005	-.7876166	-.1692036
_cons	-1.429612	.2405998	-5.94	0.000	-1.948079	-.9111461

```
93 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit MARRIED_LIVP LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =          5
Survey: Multinomial logistic regression      Number of obs     =      2,085

Number of strata  =        15                Population size   =  212,496,041
Number of PSUs    =        30                Subpop. no. obs   =      2,071
                                             Subpop. size      =  212,496,041
                                             Average RVI       =     0.0000
                                             Largest FMI       =     0.0000
                                             Complete DF       =         15
DF adjustment:   Small sample                DF:     min       =      13.33
                                                     avg       =      13.33
                                                     max       =      13.33
Model F test:       Equal FMI                F(   1,   13.3)   =       0.49
Within VCE type:   Linearized                Prob > F          =     0.4961

------------------------------------------------------------------------------
  MARRIED_LIVP | Coefficient  Std. err.      t    P>|t|     [95% conf. interval]
---------------+--------------------------------------------------------------
1              |  (base outcome)
---------------+--------------------------------------------------------------
2              |
   LNNFLMEDIAN |   .0892427   .1275455     0.70   0.496    -.1856039    .3640894
         _cons |  -.7468373   .2326513    -3.21   0.007    -1.248176    -.245499
------------------------------------------------------------------------------

94 . mi estimate: svy, subpop(SAMPLE_FINAL): reg HOUSEHOLDSIZE LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =          5
Survey: Linear regression                    Number of obs     =      2,085

Number of strata  =        15                Population size   =  212,496,041
Number of PSUs    =        30                Subpop. no. obs   =      2,071
                                             Subpop. size      =  212,496,041
                                             Average RVI       =     0.0000
                                             Largest FMI       =     0.0000
                                             Complete DF       =         15
DF adjustment:   Small sample                DF:     min       =      13.33
                                                     avg       =      13.33
                                                     max       =      13.33
Model F test:       Equal FMI                F(   1,   13.3)   =     150.83
Within VCE type:   Linearized                Prob > F          =     0.0000

------------------------------------------------------------------------------
  HOUSEHOLDS~E | Coefficient  Std. err.      t    P>|t|     [95% conf. interval]
---------------+--------------------------------------------------------------
   LNNFLMEDIAN |  -.7147348   .0581974   -12.28   0.000    -.8401439   -.5893257
         _cons |   4.268643   .1143368    37.33   0.000      4.02226    4.515027
------------------------------------------------------------------------------

95 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit PIR LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =          5
Survey: Multinomial logistic regression      Number of obs     =      2,085
```

Number of strata =	15	Population size =	212,496,041
Number of PSUs =	30	Subpop. no. obs =	2,071
		Subpop. size =	212,496,041
		Average RVI =	0.0575
		Largest FMI =	0.0671
		Complete DF =	15
DF adjustment:	Small sample	DF: min =	12.59
		avg =	12.78
		max =	13.10
Model F test:	Equal FMI	F(2, 12.8) =	1.38
Within VCE type:	Linearized	Prob > F =	0.2869

PIR	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
1						
LNNFLMEDIAN	-.2430749	.1982535	-1.23	0.242	-.6710387	.184889
_cons	-.8796861	.1898401	-4.63	0.000	-1.290828	-.4685443
2						
LNNFLMEDIAN	.0568277	.1654338	0.34	0.737	-.3017601	.4154154
_cons	-1.249693	.206082	-6.06	0.000	-1.695787	-.8035985
3	(base outcome)					

96 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit EDUCATION LNNFLMEDIAN

Multiple-imputation estimates		Imputations =	5
Survey: Multinomial logistic regression		Number of obs =	2,085
Number of strata =	15	Population size =	212,496,041
Number of PSUs =	30	Subpop. no. obs =	2,071
		Subpop. size =	212,496,041
		Average RVI =	0.0025
		Largest FMI =	0.0191
		Complete DF =	15
DF adjustment:	Small sample	DF: min =	13.26
		avg =	13.31
		max =	13.33
Model F test:	Equal FMI	F(4, 13.3) =	0.49
Within VCE type:	Linearized	Prob > F =	0.7413

EDUCATION	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
1						
LNNFLMEDIAN	.0527008	.1795174	0.29	0.774	-.3341511	.4395526
_cons	-2.136282	.3491605	-6.12	0.000	-2.888707	-1.383857
2						
LNNFLMEDIAN	-.2197136	.1901463	-1.16	0.268	-.6295351	.190108
_cons	-.7537236	.2077214	-3.63	0.003	-1.201601	-.3058461
3						
LNNFLMEDIAN	-.0764394	.199208	-0.38	0.707	-.5057409	.3528621
_cons	-.398244	.3157677	-1.26	0.229	-1.07876	.2822717
4	(base outcome)					
5						
LNNFLMEDIAN	-.0623637	.1641734	-0.38	0.710	-.4161643	.2914369
_cons	.0045145	.2497923	0.02	0.986	-.5338244	.5428534

```
97 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit SMOKE LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =          5
Survey: Multinomial logistic regression      Number of obs     =      2,085

Number of strata  =        15                Population size   =  212,496,041
Number of PSUs    =        30                Subpop. no. obs   =      2,071
                                             Subpop. size      =  212,496,041
                                             Average RVI       =     0.0000
                                             Largest FMI       =     0.0128
                                             Complete DF       =         15
DF adjustment:   Small sample                DF:     min       =      13.33
                                                     avg       =      13.33
                                                     max       =      13.33
Model F test:       Equal FMI                F(   2,   13.3)   =      12.95
Within VCE type:   Linearized                Prob > F          =     0.0008

------------------------------------------------------------------------------
       SMOKE | Coefficient  Std. err.      t    P>|t|     [95% conf. interval]
-------------+----------------------------------------------------------------
1            |  (base outcome)
-------------+----------------------------------------------------------------
2            |
 LNNFLMEDIAN |   .5285206   .1302954     4.06   0.001     .2477469    .8092942
       _cons |  -1.717821   .2250995    -7.63   0.000    -2.202887   -1.232755
-------------+----------------------------------------------------------------
3            |
 LNNFLMEDIAN |   .3117485    .168285     1.85   0.086     -.050888    .6743851
       _cons |  -1.434558   .1997033    -7.18   0.000    -1.864898   -1.004219
------------------------------------------------------------------------------

98 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit ALCOHOL LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =          5
Survey: Multinomial logistic regression      Number of obs     =      2,085

Number of strata  =        15                Population size   =  212,496,041
Number of PSUs    =        30                Subpop. no. obs   =      2,071
                                             Subpop. size      =  212,496,041
                                             Average RVI       =     0.0807
                                             Largest FMI       =     0.1638
                                             Complete DF       =         15
DF adjustment:   Small sample                DF:     min       =      11.00
                                                     avg       =      11.24
                                                     max       =      11.48
Model F test:       Equal FMI                F(   1,   11.0)   =       0.01
Within VCE type:   Linearized                Prob > F          =     0.9143

------------------------------------------------------------------------------
     ALCOHOL | Coefficient  Std. err.      t    P>|t|     [95% conf. interval]
-------------+----------------------------------------------------------------
1            |  (base outcome)
-------------+----------------------------------------------------------------
2            |
 LNNFLMEDIAN |    .013138   .1193734     0.11   0.914     -.249598     .275874
       _cons |  -1.263223   .2435274    -5.19   0.000      -1.7965   -.7299461
------------------------------------------------------------------------------
```

```
 99 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit DRUG_USER_EVER LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =            5
Survey: Multinomial logistic regression      Number of obs     =        2,085

Number of strata  =        15                Population size   =  212,496,041
Number of PSUs    =        30                Subpop. no. obs   =        2,071
                                             Subpop. size      =  212,496,041
                                             Average RVI       =       0.0000
                                             Largest FMI       =       0.0000
                                             Complete DF       =           15
DF adjustment:   Small sample                DF:     min       =        13.33
                                                     avg       =        13.33
                                                     max       =        13.33
Model F test:       Equal FMI                F(   1,   13.3)   =         5.67
Within VCE type:   Linearized                Prob > F          =       0.0328

------------------------------------------------------------------------------
DRUG_USER_~R | Coefficient  Std. err.      t    P>|t|     [95% conf. interval]
-------------+----------------------------------------------------------------
0            |  (base outcome)
-------------+----------------------------------------------------------------
1            |
  LNNFLMEDIAN |  -.2800614   .1176438    -2.38   0.033    -.5335711   -.0265518
        _cons |   .2354599   .1995076     1.18   0.259    -.1944573    .6653772
------------------------------------------------------------------------------

100 . mi estimate: svy, subpop(SAMPLE_FINAL): reg DR12TKCAL LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =            5
Survey: Linear regression                    Number of obs     =        2,085

Number of strata  =        15                Population size   =  212,496,041
Number of PSUs    =        30                Subpop. no. obs   =        2,071
                                             Subpop. size      =  212,496,041
                                             Average RVI       =       0.1791
                                             Largest FMI       =       0.1203
                                             Complete DF       =           15
DF adjustment:   Small sample                DF:     min       =        11.74
                                                     avg       =        11.92
                                                     max       =        12.11
Model F test:       Equal FMI                F(   1,   11.7)   =         0.57
Within VCE type:   Linearized                Prob > F          =       0.4669

------------------------------------------------------------------------------
   DR12TKCAL | Coefficient  Std. err.      t    P>|t|     [95% conf. interval]
-------------+----------------------------------------------------------------
 LNNFLMEDIAN |   -44.1887    58.7725    -0.75   0.467    -172.5573    84.17987
       _cons |   2187.483   83.87792    26.08   0.000      2004.91    2370.056
------------------------------------------------------------------------------

101 . mi estimate: svy, subpop(SAMPLE_FINAL): reg DASH_TOTAL_SCORE LNNFLMEDIAN

Multiple-imputation estimates                Imputations       =            5
Survey: Linear regression                    Number of obs     =        2,085
```

```
Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =        2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =       0.1238
                                              Largest FMI       =       0.2071
                                              Complete DF       =           15
DF adjustment:   Small sample                 DF:     min       =        10.25
                                                      avg       =        10.53
                                                      max       =        10.81
Model F test:       Equal FMI                 F(   1,   10.8)   =         3.34
Within VCE type:   Linearized                 Prob > F          =       0.0951
```

DASH_TOTAL~E	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	.1969065	.1076764	1.83	0.095	-.04059	.434403
_cons	1.850506	.1503784	12.31	0.000	1.516547	2.184465

```
102 . mi estimate: svy, subpop(SAMPLE_FINAL): reg PHYSICAL_days_average LNNFLMEDIAN

Multiple-imputation estimates                 Imputations       =           5
Survey: Linear regression                     Number of obs     =       2,085

Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =        2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =       0.0000
                                              Largest FMI       =       0.0000
                                              Complete DF       =           15
DF adjustment:   Small sample                 DF:     min       =        13.33
                                                      avg       =        13.33
                                                      max       =        13.33
Model F test:       Equal FMI                 F(   1,   13.3)   =         0.31
Within VCE type:   Linearized                 Prob > F          =       0.5853
```

PHYSICAL_d~e	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	-125.59	224.5798	-0.56	0.585	-609.535	358.355
_cons	2245.083	339.2704	6.62	0.000	1513.992	2976.173

```
103 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit SELF_RATED_HEALTH LNNFLMEDIAN

Multiple-imputation estimates                 Imputations       =           5
Survey: Multinomial logistic regression       Number of obs     =       2,085

Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =        2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =       0.0466
                                              Largest FMI       =       0.0532
                                              Complete DF       =           15
DF adjustment:   Small sample                 DF:     min       =        12.79
                                                      avg       =        12.95
                                                      max       =        13.12
Model F test:       Equal FMI                 F(   1,   13.1)   =         5.88
Within VCE type:   Linearized                 Prob > F          =       0.0305
```

SELF_RATED~H	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
1	(base outcome)					
2						
LNNFLMEDIAN	**.5901885**	**.2434458**	**2.42**	**0.031**	**.0647261**	**1.115651**
_cons	**-2.398577**	**.3106549**	**-7.72**	**0.000**	**-3.070807**	**-1.726347**

```
104 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit CVD_CANCER_HISTORY LNNFLMEDIAN
```

Multiple-imputation estimates		Imputations	= **5**
Survey: Multinomial logistic regression		Number of obs	= **2,085**
Number of strata = **15**		Population size	= **212,496,041**
Number of PSUs = **30**		Subpop. no. obs	= **2,071**
		Subpop. size	= **212,496,041**
		Average RVI	= **0.0000**
		Largest FMI	= **0.0000**
		Complete DF	= **15**
DF adjustment: **Small sample**		DF: min	= **13.33**
		avg	= **13.33**
		max	= **13.33**
Model F test: **Equal FMI**		F(**1**, **13.3**)	= **43.63**
Within VCE type: **Linearized**		Prob > F	= **0.0000**

CVD_CANCER~Y	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
0	(base outcome)					
1						
LNNFLMEDIAN	**1.116365**	**.1690013**	**6.61**	**0.000**	**.7521853**	**1.480544**
_cons	**-3.532665**	**.2895697**	**-12.20**	**0.000**	**-4.156656**	**-2.908674**

```
105 .
106 . foreach x of varlist BMI SBP DBP TOTALCHOLESTEROLSI HBA1C LnACR VitaminD_serum folate_RBCSI vitaminb12_serumsi  LNNFL
  2.         mi estimate: svy, subpop(SAMPLE_FINAL): reg `x' LNNFLMEDIAN
  3. }
```

Multiple-imputation estimates		Imputations	= **5**
Survey: Linear regression		Number of obs	= **2,085**
Number of strata = **15**		Population size	= **212,496,041**
Number of PSUs = **30**		Subpop. no. obs	= **2,071**
		Subpop. size	= **212,496,041**
		Average RVI	= **0.0016**
		Largest FMI	= **0.0161**
		Complete DF	= **15**
DF adjustment: **Small sample**		DF: min	= **13.29**
		avg	= **13.30**
		max	= **13.30**
Model F test: **Equal FMI**		F(**1**, **13.3**)	= **0.03**
Within VCE type: **Linearized**		Prob > F	= **0.8665**

BMI	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
LNNFLMEDIAN	**-.0558204**	**.3257354**	**-0.17**	**0.867**	**-.7579591**	**.6463183**
_cons	**29.44664**	**.4968173**	**59.27**	**0.000**	**28.37582**	**30.51746**

Multiple-imputation estimates		Imputations	= **5**
Survey: Linear regression		Number of obs	= **2,085**

```
Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =        2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =       0.0482
                                              Largest FMI       =       0.0952
                                              Complete DF       =           15
DF adjustment:   Small sample                 DF:     min       =        12.15
                                                      avg       =        12.16
                                                      max       =        12.18
Model F test:       Equal FMI                 F(   1,   12.2)   =        71.13
Within VCE type:   Linearized                 Prob > F          =       0.0000
```

SBP	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	5.949383	.705439	8.43	0.000	4.414488	7.484277
_cons	111.011	1.020141	108.82	0.000	108.7919	113.2302

```
Multiple-imputation estimates                 Imputations       =           5
Survey: Linear regression                     Number of obs     =       2,085

Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =        2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =       0.1102
                                              Largest FMI       =       0.1390
                                              Complete DF       =           15
DF adjustment:   Small sample                 DF:     min       =        11.43
                                                      avg       =        11.50
                                                      max       =        11.57
Model F test:       Equal FMI                 F(   1,   11.4)   =         1.53
Within VCE type:   Linearized                 Prob > F          =       0.2412
```

DBP	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	.8235252	.6661885	1.24	0.241	-.6361067	2.283157
_cons	68.05513	1.088024	62.55	0.000	65.67479	70.43547

```
Multiple-imputation estimates                 Imputations       =           5
Survey: Linear regression                     Number of obs     =       2,085

Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =        2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =       0.0000
                                              Largest FMI       =       0.0000
                                              Complete DF       =           15
DF adjustment:   Small sample                 DF:     min       =        13.33
                                                      avg       =        13.33
                                                      max       =        13.33
Model F test:       Equal FMI                 F(   1,   13.3)   =         6.26
Within VCE type:   Linearized                 Prob > F          =       0.0261
```

TOTALCHOLE~I	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	.1465639	.058593	2.50	0.026	.0203024	.2728253
_cons	4.675311	.0907002	51.55	0.000	4.479861	4.87076

```
Multiple-imputation estimates                 Imputations       =           5
Survey: Linear regression                     Number of obs     =       2,085
```

```
Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =       2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =      0.0010
                                              Largest FMI       =      0.0138
                                              Complete DF       =          15
DF adjustment:   Small sample                 DF:     min       =       13.32
                                                      avg       =       13.32
                                                      max       =       13.33
Model F test:       Equal FMI                 F(   1,   13.3)   =       93.04
Within VCE type:   Linearized                 Prob > F          =      0.0000
```

HBA1C	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	.4336236	.0449556	9.65	0.000	.3367459	.5305012
_cons	4.959641	.0548566	90.41	0.000	4.841421	5.077862

```
Multiple-imputation estimates                 Imputations       =          5
Survey: Linear regression                     Number of obs     =      2,085

Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =       2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =      0.0281
                                              Largest FMI       =      0.0602
                                              Complete DF       =          15
DF adjustment:   Small sample                 DF:     min       =       12.69
                                                      avg       =       12.85
                                                      max       =       13.00
Model F test:       Equal FMI                 F(   1,   12.7)   =       17.26
Within VCE type:   Linearized                 Prob > F          =      0.0012
```

LnACR	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	.1805701	.04346	4.15	0.001	.0864481	.2746921
_cons	1.874696	.0730969	25.65	0.000	1.716778	2.032615

```
Multiple-imputation estimates                 Imputations       =          5
Survey: Linear regression                     Number of obs     =      2,085

Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =       2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =      0.0000
                                              Largest FMI       =      0.0000
                                              Complete DF       =          15
DF adjustment:   Small sample                 DF:     min       =       13.33
                                                      avg       =       13.33
                                                      max       =       13.33
Model F test:       Equal FMI                 F(   1,   13.3)   =       38.67
Within VCE type:   Linearized                 Prob > F          =      0.0000
```

VitaminD_s~m	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	8.426768	1.355096	6.22	0.000	5.506683	11.34685
_cons	51.78106	2.399694	21.58	0.000	46.60998	56.95214

```
Multiple-imputation estimates                 Imputations       =          5
Survey: Linear regression                     Number of obs     =      2,085
```

```
Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =        2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =       0.0065
                                              Largest FMI       =       0.0237
                                              Complete DF       =           15
DF adjustment:   Small sample                 DF:     min       =        13.20
                                                      avg       =        13.21
                                                      max       =        13.23
Model F test:       Equal FMI                 F(   1,   13.2)   =        13.79
Within VCE type:   Linearized                 Prob > F          =       0.0025
```

folate_RBCSI	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	132.0121	35.55107	3.71	0.003	55.3248	208.6994
_cons	1048.097	54.52396	19.22	0.000	930.5136	1165.68

```
Multiple-imputation estimates                 Imputations       =           5
Survey: Linear regression                     Number of obs     =       2,085

Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =        2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =       0.0008
                                              Largest FMI       =       0.0131
                                              Complete DF       =           15
DF adjustment:   Small sample                 DF:     min       =        13.33
                                                      avg       =        13.33
                                                      max       =        13.33
Model F test:       Equal FMI                 F(   1,   13.3)   =         2.93
Within VCE type:   Linearized                 Prob > F          =       0.1104
```

vitaminb12~i	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	79.01156	46.19559	1.71	0.110	-20.53648	178.5596
_cons	484.9013	47.51525	10.21	0.000	382.5076	587.2951

```
Multiple-imputation estimates                 Imputations       =           5
Survey: Linear regression                     Number of obs     =       2,085

Number of strata  =        15                 Population size   =  212,496,041
Number of PSUs    =        30                 Subpop. no. obs   =        2,071
                                              Subpop. size      =  212,496,041
                                              Average RVI       =       0.0000
                                              Largest FMI       =       0.0000
                                              Complete DF       =           15
DF adjustment:   Small sample                 DF:     min       =        13.33
                                                      avg       =        13.33
                                                      max       =        13.33
Model F test:       Equal FMI                 F(   1,   13.3)   =       750.97
Within VCE type:   Linearized                 Prob > F          =       0.0000
```

LNNFL	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LNNFLMEDIAN	1.034176	.0377385	27.40	0.000	.9528536	1.115498
_cons	1.004776	.042004	23.92	0.000	.9142622	1.09529

```
107 .
108 . mi estimate: svy, subpop(SAMPLE_FINAL): mlogit MORTSTAT LNNFLMEDIAN

    Multiple-imputation estimates                Imputations       =            5
    Survey: Multinomial logistic regression      Number of obs     =        2,085

    Number of strata  =        15                Population size   =  212,496,041
    Number of PSUs    =        30                Subpop. no. obs   =        2,071
                                                 Subpop. size      =  212,496,041
                                                 Average RVI       =       0.0000
                                                 Largest FMI       =       0.0000
                                                 Complete DF       =           15
    DF adjustment:   Small sample                DF:     min       =        13.33
                                                         avg       =        13.33
                                                         max       =        13.33
    Model F test:       Equal FMI                F(   1,   13.3)   =        18.39
    Within VCE type:   Linearized                Prob > F          =       0.0008

    ------------------------------------------------------------------------------
            MORTSTAT | Coefficient  Std. err.      t    P>|t|     [95% conf. interval]
    -----------------+------------------------------------------------------------
    Assumed_alive    |  (base outcome)
    -----------------+------------------------------------------------------------
    Assumed_deceased |
         LNNFLMEDIAN |   1.672859   .3901013     4.29   0.001     .8322332    2.513485
               _cons |  -6.097823   .7261045    -8.40   0.000    -7.662499   -4.533147
    ------------------------------------------------------------------------------

111 .
112 .
113 .
114 . capture log close
```