



User: Daniel Riggins
Project: Bupe and incarceration

```

type: string (str26), but longest is str13
name: <unnamed>
log: C:\Users\riggins\Documents\einstein_materials\Summer Research Fellowship\bup
> e_incarceration_scripts\codebook_160120b.smcl
log type: smcl
opened on: 20 Jan 2016, 16:28:59

```

```

1 . codebook pid everincarc_base recentincarc_base recentincarc_qu1 recentincarc_qu2 recentinca
> r_qu3 recentincarc_qu4 retention1q retention2q retention3q retention4q recentopioids_bas
> e_recentopioids_qu1 recentopioids_qu2 recentopioids_qu3 recentopioids_qu4 anyrecentopio
> ids_base anyrecentopioids_qu1 anyrecentopioids_qu2 anyrecentopioids_qu3 anyrecentopioid
> s_qu4 age white black latino asian_and_other english male heterosexual married alone ho
> meless hsdiploma employed mentaldiag asialcscore asidrugscore injectdrugs everalcintox
> everheroin evermethadone everotherpk everosedative evercocaine evermarijuana everanyopio
> id recentalcintox recentheroin recentmethadone recentotherpk recentosedative recentcocai
> ne recentmarijuana years_any_opioid overdosed treatedfordrugs recentmethadonetx

```

pid	Patient Identifier
------------	---------------------------

```

type: string (str26), but longest is str13

unique values: 306                               missing "": 0/306

examples: "CC-110807096B"
          "JH-0888"
          "OH.PT002.2"
          "UM-010"

```

everincarc_base

Subject reported at baseline having ever been incarcerated for more than 3 days

```

type: numeric (double)
label: no_yes

range: [0,1]                                units: 1
unique values: 2                            missing .: 0/306

tabulation:  Freq.   Numeric   Label
              64       0       no
              242      1       yes

```

recentincarc_base

Subject reported at baseline having been incarcerated in the past 30 days

```

type: numeric (double)
label: no_yes

range: [0,1]                                units: 1
unique values: 2                            missing .: 1/306

tabulation:  Freq.   Numeric   Label
              266      0       no
              39       1       yes
              1         .

```

recentincarc_qu1 Subject reported being incarcerated in 3 months before quarter one visit

```

      type: numeric (float)
      label: no_yes

      range: [0,1]
unique values: 2
units: 1
missing .: 117/306

      tabulation: Freq.   Numeric   Label
                   176         0    no
                   13         1    yes
                   117         .

```

recentincarc_qu2 Subject reported being incarcerated in 3 months before quarter two visit

```

      type: numeric (float)
      label: no_yes

      range: [0,1]
unique values: 2
units: 1
missing .: 136/306

      tabulation: Freq.   Numeric   Label
                   144         0    no
                   26         1    yes
                   136         .

```

recentincarc_qu3 Subject reported being incarcerated in 3 months before quarter three visit

```

      type: numeric (float)
      label: no_yes

      range: [0,1]
unique values: 2
units: 1
missing .: 146/306

      tabulation: Freq.   Numeric   Label
                   147         0    no
                   13         1    yes
                   146         .

```

recentincarc_qu4 Subject reported being incarcerated in 3 months before quarter four visit

```

      type: numeric (float)
      label: no_yes

      range: [0,1]
unique values: 2
units: 1
missing .: 149/306

      tabulation: Freq.   Numeric   Label
                   137         0    no
                   20         1    yes
                   149         .

```

retention1q Subject was retained on bup/nx treatment for one or more consecutive quarters

```

      type: numeric (float)
      label: no_yes

      range: [0,1]
unique values: 2
units: 1
missing .: 0/306

```

tabulation:	Freq.	Numeric	Label
	79	0	no
	227	1	yes

retention2q Subject was retained on bup/nx treatment for two or more consecutive quarters

type: numeric (float)
 label: no_yes

range: [0,1] units: 1
 unique values: 2 missing .: 0/306

tabulation:	Freq.	Numeric	Label
	103	0	no
	203	1	yes

retention3q Subject was retained on bup/nx treatment for three or more consecutive quarters

type: numeric (float)
 label: no_yes

range: [0,1] units: 1
 unique values: 2 missing .: 0/306

tabulation:	Freq.	Numeric	Label
	129	0	no
	177	1	yes

retention4q Subject was retained on bup/nx treatment for four consecutive quarters

type: numeric (float)
 label: no_yes

range: [0,1] units: 1
 unique values: 2 missing .: 0/306

tabulation:	Freq.	Numeric	Label
	159	0	no
	147	1	yes

recentopioids_base Days of heroin or methadone use in 30 days before baseline

type: numeric (float)

range: [0,30] units: 1
 unique values: 26 missing .: 5/306

mean: 16.2957
 std. dev: 12.6286

percentiles:	10%	25%	50%	75%	90%
	0	2	20	30	30

recentopioids_qul Days of heroin or methadone use in 30 days before followup in quarter 1

```

      type:  numeric (float)

      range:  [0,30]                units:  1
unique values: 19                missing .: 99/306

      mean:   3.28019
      std. dev: 7.22313

percentiles:      10%      25%      50%      75%      90%
                  0        0        0        2        15

```

recentopioids_qu2 Days of heroin or methadone use in 30 days before followup in quarter 2

```

      type:  numeric (float)

      range:  [0,30]                units:  1
unique values: 16                missing .: 117/306

      mean:   4.91534
      std. dev: 10.1632

percentiles:      10%      25%      50%      75%      90%
                  0        0        0        2        30

```

recentopioids_qu3 Days of heroin or methadone use in 30 days before followup in quarter 3

```

      type:  numeric (float)

      range:  [0,30]                units:  1
unique values: 14                missing .: 133/306

      mean:   3.89595
      std. dev: 8.80543

percentiles:      10%      25%      50%      75%      90%
                  0        0        0        1        20

```

recentopioids_qu4 Days of heroin or methadone use in 30 days before followup in quarter 4

```

      type:  numeric (float)

      range:  [0,30]                units:  1
unique values: 15                missing .: 137/306

      mean:   6.33136
      std. dev: 11.3797

percentiles:      10%      25%      50%      75%      90%
                  0        0        0        4        30

```

anyrecentopioids_base Any heroin or methadone use in 30 days before baseline

```

      type:  numeric (float)
      label:  no_yes

      range:  [0,1]                units:  1
unique values: 2                missing .: 5/306

```

tabulation:	Freq.	Numeric	Label
	65	0	no
	236	1	yes
	5	.	

anyrecentopioids_qu1 Any heroin or methadone use in 30 days before followup in quarter 1

type:	numeric (float)		
label:	no_yes		
range:	[0,1]		units: 1
unique values:	2		missing .: 99/306

tabulation:	Freq.	Numeric	Label
	129	0	no
	78	1	yes
	99	.	

anyrecentopioids_qu2 Any heroin or methadone use in 30 days before followup in quarter 2

type:	numeric (float)		
label:	no_yes		
range:	[0,1]		units: 1
unique values:	2		missing .: 117/306

tabulation:	Freq.	Numeric	Label
	123	0	no
	66	1	yes
	117	.	

anyrecentopioids_qu3 Any heroin or methadone use in 30 days before followup in quarter 3

type:	numeric (float)		
label:	no_yes		
range:	[0,1]		units: 1
unique values:	2		missing .: 133/306

tabulation:	Freq.	Numeric	Label
	115	0	no
	58	1	yes
	133	.	

anyrecentopioids_qu4 Any heroin or methadone use in 30 days before followup in quarter 4

type:	numeric (float)		
label:	no_yes		
range:	[0,1]		units: 1
unique values:	2		missing .: 137/306

tabulation:	Freq.	Numeric	Label
	114	0	no
	55	1	yes
	137	.	

age **Age at entr**

```

      type:  numeric (double)
      range:  [20,60]
unique values: 38
      units:  1
      missing .: 85/306

      mean:    44.552
      std. dev: 8.5266

percentiles:      10%      25%      50%      75%      90%
                  33       40       46       52       55

```

white **Subject identifies as non-hispanic/non-latino white**

```

      type:  numeric (byte)
      label:  no_yes

      range:  [0,1]
unique values: 2
      units:  1
      missing .: 0/306

      tabulation:  Freq.    Numeric    Label
                   237        0      no
                   69         1      yes

```

black **Subject identifies as African-American/black**

```

      type:  numeric (byte)
      label:  no_yes

      range:  [0,1]
unique values: 2
      units:  1
      missing .: 0/306

      tabulation:  Freq.    Numeric    Label
                   150        0      no
                   156        1      yes

```

latino **Subject identifies as hispanic/latino white**

```

      type:  numeric (byte)
      label:  no_yes

      range:  [0,1]
unique values: 2
      units:  1
      missing .: 0/306

      tabulation:  Freq.    Numeric    Label
                   239        0      no
                   67         1      yes

```

asian_and_other **Subject does not identify as white or African-American/black**

```

      type:  numeric (float)
      label:  no_yes

      range:  [0,1]
unique values: 2
      units:  1
      missing .: 0/306

```

tabulation:	Freq.	Numeric	Label
	296	0	no
	10	1	yes

english **Subject speaks English as primary language**

```

      type: numeric (byte)
      label: no_yes

      range: [0,1]
unique values: 2
                        units: 1
                        missing .: 0/306

      tabulation: Freq.   Numeric   Label
                   34       0       no
                   272      1       yes

```

male **Subject is male**

```

      type: numeric (byte)
      label: no_yes

      range: [0,1]
unique values: 2
                        units: 1
                        missing .: 0/306

      tabulation: Freq.   Numeric   Label
                   100      0       no
                   206      1       yes

```

heterosexual **Subject describes sexual orientation as straight/heterosexual**

```

      type: numeric (byte)
      label: no_yes

      range: [0,1]
unique values: 2
                        units: 1
                        missing .: 2/306

      tabulation: Freq.   Numeric   Label
                   59       0       no
                   245      1       yes
                   2       .

```

married **Subject describes current marital status as married or living with partner**

```

      type: numeric (byte)
      label: no_yes

      range: [0,1]
unique values: 2
                        units: 1
                        missing .: 0/306

      tabulation: Freq.   Numeric   Label
                   258      0       no
                   48       1       yes

```

alone **Subject reports living alone**

```

      type: numeric (double)
      label: no_yes

      range: [0,1]                      units: 1
unique values: 2                      missing .: 0/306
unique mv codes: 1                    missing .*: 1/306

```

```

tabulation: Freq.   Numeric   Label
              229         0    no
              76         1    yes
               1         .a  don't know

```

homeless	Self-Reported Homelessness
-----------------	-----------------------------------

```

      type: numeric (double)
      label: no_yes

      range: [0,1]                      units: 1
unique values: 2                      missing .: 0/306

```

```

tabulation: Freq.   Numeric   Label
              230         0    no
              76         1    yes

```

hsdiploma	Does person have at a least a high school diploma or equivalent?
------------------	-------------------------------------------------------------------------

```

      type: numeric (double)
      label: no_yes

      range: [0,1]                      units: 1
unique values: 2                      missing .: 1/306

```

```

tabulation: Freq.   Numeric   Label
              130         0    no
              175         1    yes
               1         .

```

employed	Subject works for pay
-----------------	------------------------------

```

      type: numeric (byte)
      label: no_yes

      range: [0,1]                      units: 1
unique values: 2                      missing .: 0/306

```

```

tabulation: Freq.   Numeric   Label
              228         0    no
              78         1    yes

```

mentaldiag	Ever Diagnosed Serious Mental Illness (ASI)
-------------------	----------------------------------------------------

```

      type: numeric (double)
      label: no_yes

      range: [0,1]                      units: 1
unique values: 2                      missing .: 3/306
unique mv codes: 2                    missing .*: 2/306

```


tabulation:	Freq.	Numeric	Label
	133	0	no
	168	1	yes
	3	.	
	2	.a	don't know

asialcscore (unlabeled)

type: numeric (**float**)

range: [0,100] units: **1.000e-07**

unique values: **55** missing .: **3/306**

mean: **7.39265**

std. dev: **15.4556**

percentiles: 10% 25% 50% 75% 90%

0 0 .666667 5.33333 23

asidrugscore Standardized composite score for drug use (out of 100)

type: numeric (**float**)

range: [0,54.880951] units: **1.000e-08**

unique values: **188** missing .: **5/306**

mean: **25.746**

std. dev: **11.678**

percentiles: 10% 25% 50% 75% 90%

8.33333 18.2143 27.9762 33.9286 39.2857

injectdrugs Has person injected any drugs before?

type: numeric (**float**)

label: **no_yes**

range: [0,1] units: **1**

unique values: **2** missing .: **0/306**

tabulation:	Freq.	Numeric	Label
	64	0	no
	242	1	yes

everalcintox Subject has ever drunk alcohol to intoxication

type: numeric (**float**)

label: **no_yes**

range: [0,1] units: **1**

unique values: **2** missing .: **0/306**

tabulation:	Freq.	Numeric	Label
	113	0	no
	193	1	yes

everheroin Subject has ever used heroin

```

      type: numeric (float)
      label: no_yes

      range: [0,1]          units: 1
unique values: 2          missing.: 0/306

      tabulation: Freq.   Numeric   Label
                  13       0       no
                  293      1       yes

```

evermethadone Subject has ever used methadone

```

      type: numeric (float)
      label: no_yes

      range: [0,1]          units: 1
unique values: 2          missing.: 0/306

      tabulation: Freq.   Numeric   Label
                  121      0       no
                  185      1       yes

```

everotherpk Subject has ever used other opioids or analgesics

```

      type: numeric (float)
      label: no_yes

      range: [0,1]          units: 1
unique values: 2          missing.: 0/306

      tabulation: Freq.   Numeric   Label
                  176      0       no
                  130      1       yes

```

eversedative Subject has ever used sedatives

```

      type: numeric (float)
      label: no_yes

      range: [0,1]          units: 1
unique values: 2          missing.: 0/306

      tabulation: Freq.   Numeric   Label
                  206      0       no
                  100      1       yes

```

evercocaine Subject has ever used cocaine

```

      type: numeric (float)
      label: no_yes

      range: [0,1]          units: 1
unique values: 2          missing.: 0/306

```

tabulation:	Freq.	Numeric	Label
	41	0	no
	265	1	yes

evermarijuana**Subject has ever used marijuana**

type: numeric (float)
 label: no_yes
 range: [0,1]
 unique values: 2

units: 1
 missing .: 0/306

tabulation:	Freq.	Numeric	Label
	89	0	no
	217	1	yes

everanyopioid**Subject has ever used heroin or methadone**

type: numeric (float)
 label: no_yes
 range: [0,1]
 unique values: 2

units: 1
 missing .: 0/306

tabulation:	Freq.	Numeric	Label
	8	0	no
	298	1	yes

recentalcintox**Subject has used alcohol to intoxication in the last 30 days**

type: numeric (float)
 label: no_yes
 range: [0,1]
 unique values: 2

units: 1
 missing .: 0/306

tabulation:	Freq.	Numeric	Label
	226	0	no
	80	1	yes

recentheroin**Subject has used heroin in the past 30 days**

type: numeric (float)
 label: no_yes
 range: [0,1]
 unique values: 2

units: 1
 missing .: 0/306

tabulation:	Freq.	Numeric	Label
	89	0	no
	217	1	yes

recentmethadone**Subject has used methadone in the past 30 days**

type: numeric (float)
 label: no_yes

```

      range: [0,1]                      units: 1
unique values: 2                      missing .: 0/306

      tabulation: Freq.    Numeric    Label
                  226        0      no
                  80         1      yes

```

recentotherpk **Subject has used other opioids or analgesics in the past 30 days**

```

      type: numeric (float)
      label: no_yes

      range: [0,1]                      units: 1
unique values: 2                      missing .: 0/306

      tabulation: Freq.    Numeric    Label
                  217        0      no
                  89         1      yes

```

recentssedative **Subject has used sedatives in the past 30 days**

```

      type: numeric (float)
      label: no_yes

      range: [0,1]                      units: 1
unique values: 2                      missing .: 0/306

      tabulation: Freq.    Numeric    Label
                  252        0      no
                  54         1      yes

```

recentcocaine **Subject has used cocaine in the past 30 days**

```

      type: numeric (float)
      label: no_yes

      range: [0,1]                      units: 1
unique values: 2                      missing .: 0/306

      tabulation: Freq.    Numeric    Label
                  131        0      no
                  175        1      yes

```

recentmarijuana **Subject has used marijuana in the past 30 days**

```

      type: numeric (float)
      label: no_yes

      range: [0,1]                      units: 1
unique values: 2                      missing .: 0/306

      tabulation: Freq.    Numeric    Label
                  203        0      no
                  103        1      yes

```

years_any_opioid **Number of times treated for drug abuse**

```

      type:  numeric (float)

      range:  [0,43]                units:  1
unique values: 39                missing .:  2/306

      mean:   17.3322
      std. dev: 10.734

percentiles:      10%      25%      50%      75%      90%
                  3        8       17       25       31

```

overdosed	Drug Overdose Count
------------------	----------------------------

```

      type:  numeric (double)

      range:  [0,100]              units:  1
unique values: 16                missing .:  1/306

      mean:   2.38689
      std. dev: 7.52022

percentiles:      10%      25%      50%      75%      90%
                  0        0        1        3        5

```

treatedfordrugs	Drug Abuse
------------------------	-------------------

```

      type:  numeric (double)

      range:  [0,100]              units:  1
unique values: 27                missing .:  2/306
unique mv codes: 2                missing .*:  1/306

      mean:   5.74587
      std. dev: 9.15854

percentiles:      10%      25%      50%      75%      90%
                  0        2        3        6       12

```

recentmethadonetx	Methadone Treatment Past 3-months
--------------------------	------------------------------------------

```

      type:  numeric (double)
      label:  no_yes

      range:  [0,1]                units:  1
unique values: 2                missing .:  2/306
unique mv codes: 2                missing .*:  3/306

      tabulation:  Freq.  Numeric  Label
                  245      0      no
                   56      1      yes
                     2      .
                     3      .a  don't know

```

```

2 . log close
   name:  <unnamed>
   log:   C:\Users\riggins\Documents\einstein_materials\Summer Research Fellowship\bup
> e_incarceration_scripts\codebook_160120b.smcl
   log type:  smcl
   closed on:  20 Jan 2016, 16:30:30

```
