

(R)

Statistics/Data Analysis

Project: SM2015

```

C_V1_DIA_E~M 3333      31 16.60216      1      31 vl_dia_meas: Primera Visita: Día
  name:      <unnamed>
  log:       H:\IDB\El Salvador\Code\MODULE3_CODEBOOK.smcl
  log type:  smcl
  opened on: 27 Sep 2011, 12:04:06

```

```

1 . use "`get_data'\MODULE3.dta", clear
  (Merged: MODULE 3)

```

```

2 . codebook, c

```

Variable	Obs	Unique	Mean	Min	Max	Label
PAIS_TIP	3335	1	.	.	.	Pais y Tipo Encuesta
DEP	3335	8	3.703148	1	8	
MUN	3335	14	5.372714	1	14	
SEG	3335	137	.	.	.	Segmento
NHOGAR	3335	188	.	.	.	Número del hogar
ID_HH	3335	2699	.	.	.	
ALTURA	30	7	349.9667	0	550	Altura en metros
C_ENT_CO_E~M	3288	20	5.859489	0	99	Entrevistador cuestionario antropometría
C_V1_DIA_E~M	3333	31	16.60216	1	31	vl_dia_meas: Primera Visita: Día
C_V1_MES_E~M	3333	6	4.840384	3	11	vl_mes_meas: Primera Visita: mes
C_V1_AGN_E~M	3333	1	2011	2011	2011	vl_agno_meas: Primera Visita: Año
C_V1_RES_E~M	3328	4	1.286358	1	97	vl_res_meas: Primera Visita: Resultado
C_V2_DIA_E~M	83	17	14.93976	2	30	v2_dia_meas: Segunda Visita: Día
C_V2_MES_E~M	83	4	4.638554	3	6	v2_mes_meas: Segunda Visita: mes
C_V2_AGN_E~M	83	1	2011	2011	2011	v2_agno_meas: Segunda Visita: Año
C_V2_RES_E~M	83	4	5.277108	1	97	v2_res_meas: Segunda Visita: Resultado
C_V3_DIA_E~M	26	11	15.5	2	26	v3_dia_meas: Tercera Visita: Día
C_V3_MES_E~M	26	3	5.076923	4	6	v3_mes_meas: Tercera Visita: mes
C_V3_AGN_E~M	26	1	2011	2011	2011	v3_agno_meas: Tercera Visita: Año
C_V3_RES_E~M	26	1	1	1	1	v3_res_meas: Tercera Visita: Resultado
RESULT_EXAM	3333	4	1.105611	1	97	final_res_meas: Resultado final
C_N_VISI_E~M	3332	3	1.032113	1	3	n_visitas_meas: Número de visitas
C_SUP_CO_E~M	2549	10	13.04825	0	99	sup_cod_meas: Código Supervisor
C_SUP_DI_E~M	3100	31	16.80097	1	31	sup_dia_meas: Supervisión Visita: Día
C_SUP_ME_E~M	3100	6	4.873871	3	11	sup_mes_meas: Supervisión Visita: mes
C_SUP_AG_E~M	3100	1	2011	2011	2011	sup_agno_meas: Supervisión Visita: Año
C_OPE_CO_E~M	3313	13	5.247812	1	99	ope_cod_meas: Código Operador
C_ENT_DI_E~M	3312	31	16.14493	1	31	ent_dia_meas: Entrada Visita: Día
C_ENT_ME_E~M	3313	5	5.057954	3	7	ent_mes_meas: Entrada Visita: mes
C_ENT_AG_E~M	3312	1	2011	2011	2011	ent_agno_meas: Entrada Visita: Año
C_N_PERS_E~M	2929	16	5.865483	2	17	n_personas_meas: Número de miembros del hogar
C_INI_HO_E~M	16	8	10.6875	0	15	ini_hora_meas: Inicio: hora
C_INI_MI_E~M	16	12	24.6875	0	51	ini_min_meas: Inicio: minutos
C_FIN_HO_E~M	17	7	11.17647	0	15	fin_hora_meas: Fin: Hora
C_FIN_MI_E~M	16	14	29.625	0	59	fin_min_meas: Fin: minutos
KID_MOMID	3335	18	.	.	.	ID de la madre
KID_HHID	3335	15	.	.	.	ID del niño/a
KID_AGE_YRS	3335	5	1.996402	0	4	3.01a: Edad (años)
KID_AGE_MOS	3328	12	5.67488	0	11	3.01m: Edad (meses)
KID_SEX	3333	2	1.485749	1	2	3.02: Sexo
KID_EXAM_C~T	3325	2	1.014436	1	2	3.03 Obtuvo consentimiento?
KID_EXAM_W~T	46	4	2.586957	1	4	3.04 Por qué no?
KID_DOB	3290	32	15.49422	1	98	3.05d: Día nacimiento
KID_MOB	3291	13	6.767244	1	98	3.05b: Mes nacimiento
KID_YOB	3291	8	2007.759	98	2011	3.05a: Año nacimiento
KID_DOCUME~O	3267	3	1.255586	1	4	P0306: Documento
KID_EXAM_DAY	3288	31	16.58972	1	31	3.07d: Día medición
KID_EXAM_M~H	3288	6	4.842762	1	7	3.07b: Mes medición
KID_EXAM_Y~R	3288	1	2011	2011	2011	3.07a: Año medición
KID_HT_CM	3279	582	85.73251	1	120.4	3.08 Talla en centímetros
KID_HT_MET~D	3254	2	1.292563	1	2	3.09: Método medición
KID_WT_KG	3279	212	12.29652	2.3	67	3.10: Peso en kilogramos
KID_REF_WA~G	3273	3	2.013749	1	99	3.11: Referido?
KID_FP	3282	2	1.011274	1	2	3.12 Tomó muestra?

KID_FP_WHY~T	39	4	1.846154	1	4	3.13: Por qué no?
KID_HGB	3249	89	11.4627	4.9	19.9	3.14: Nivel de hemoglobina
KID_REF_AN~A	3257	2	1.688056	1	2	3.15: Fue referido?
ID_EXAM	3335	4	.	.	.	
AGE_MOS	3335	60	29.61979	0	59	Edad en meses

3 . codebook, d

---

#### PAIS\_TIP

---

```

type: string ( str4)

unique values: 1 missing "": 0/3335

tabulation: Freq. Value
              3335 "ES_C"

```

---

#### DEP

---

```

type: numeric ( float)
label: Ldep

range: [ 1,8] units: 1
unique values: 8 missing .: 0/3335

tabulation: Freq. Numeric Label
              486         1 AHUACHAPAN
              1444         2 CABANAS
              148         3 CUSCATLAN
              178         4 LA LIBERTAD
              166         5 LA PAZ
              77          6 LA UNION
              160         7 MORAZAN
              676         8 SAN VICENTE

```

---

#### MUN

---

```

type: numeric ( float)
label: Lmun

range: [ 1,14] units: 1
unique values: 14 missing .: 0/3335

examples: 2 ILOBASCO
           3 SENSUNTEPEQUE
           4 MONTE SAN JUAN
           11 APASTEPEQUE

```

---

#### SEG

---

```

type: string ( str3)

unique values: 137 missing "": 0/3335

```

examples: "028"  
 "057"  
 "084"  
 "111"

---

**NHOGAR**

---

type: string ( **str3**)  
 unique values: **188** missing "": **0/3335**  
 examples: "024"  
 "049"  
 "074"  
 "105"

---

**ID\_HH**

---

type: string ( **str6**)  
 unique values: **2699** missing "": **0/3335**  
 examples: "028061"  
 "057078"  
 "084108"  
 "111036"

---

**ALTURA**

---

type: numeric ( **int**)  
 range: [ **0,550**]  
 unique values: **7** units: **1**  
 missing .: **3305/3335**  
 tabulation: Freq. Value  
               2 0  
               2 1  
               4 2  
               1 3  
               1 8  
               1 28  
              19 550  
             3305 .

---

**C\_ENT\_CO\_EXAM**

---

type: numeric ( **byte**)  
 range: [ **0,99**]  
 unique values: **20** units: **1**  
 missing .: **47/3335**  
 mean: **5.85949**  
 std. dev: **5.44729**  
 percentiles: 10% 25% 50% 75% 90%  
                   1 3 5 9 12

---

**C\_V1\_DIA\_EXAM**

---

```

      type:  numeric (  byte)
      range:  [  1,31]
unique values:  31
      units:      1
      missing .:  2/3335

      mean:      16.6022
      std. dev:  8.35972

percentiles:      10%      25%      50%      75%      90%
                  5        11        15        24        28

```

---

**C\_V1\_MES\_EXAM**

---

```

      type:  numeric (  byte)
      range:  [  3,11]
unique values:  6
      units:      1
      missing .:  2/3335

tabulation:  Freq.  Value
              79    3
              952    4
             1742    5
              546    6
               13    7
                1   11
                2    .

```

---

**C\_V1\_AGN\_EXAM**

---

```

      type:  numeric (  int)
      range:  [ 2011,2011]
unique values:  1
      units:      1
      missing .:  2/3335

tabulation:  Freq.  Value
              3333  2011
                2    .

```

---

**C\_V1\_RES\_EXAM**

---

```

      type:  numeric (  byte)
      label:  C_V1_RES
      range:  [  1,97]
unique values:  4
      units:      1
      missing .:  7/3335

tabulation:  Freq.  Numeric  Label
              3190         1  ENTEVISTA COMPLETADA
               56         2  PARCIALMENTE COMPLETA
               75         4  MIEMBROS DEL HOGAR AUSENTES
                7        97  OTRO, PRECISAR
                7         .

```

---

**C\_V2\_DIA\_EXAM**

---

```

      type:  numeric (  byte)

      range:  [  2,30]                units:      1
unique values:  17                missing .:  3252/3335

      mean:      14.9398
      std. dev:   7.67058

percentiles:      10%      25%      50%      75%      90%
                  2        11        15        18        26

```

---

**C\_V2\_MES\_EXAM**

---

```

      type:  numeric (  byte)

      range:  [  3,6]                units:      1
unique values:  4                missing .:  3252/3335

      tabulation:  Freq.  Value
                   3      3
                   42      4
                   20      5
                   18      6
                   3252     .

```

---

**C\_V2\_AGN\_EXAM**

---

```

      type:  numeric (  int)

      range:  [ 2011,2011]          units:      1
unique values:  1                missing .:  3252/3335

      tabulation:  Freq.  Value
                   83    2011
                   3252     .

```

---

**C\_V2\_RES\_EXAM**

---

```

      type:  numeric (  byte)
      label:   C_V2_RES

      range:  [  1,97]                units:      1
unique values:  4                missing .:  3252/3335

      tabulation:  Freq.  Numeric  Label
                   57         1  ENTEVISTA COMPLETADA
                   1         2  PARCIALMENTE COMPLETA
                   22         4  MIEMBROS DEL HOGAR AUSENTES
                   3         97  OTRO, PRECISAR
                   3252     .

```

---

**C\_V3\_DIA\_EXAM**

---

```

      type:  numeric (  byte)

      range:  [  2,26]                units:      1
unique values:  11                missing .:  3309/3335

```

```

      mean:      15.5
    std. dev:    7.68505

percentiles:      10%      25%      50%      75%      90%
                  5        11        12        24        25

```

---

**C\_V3\_MES\_EXAM**

---

```

      type: numeric ( byte)

      range: [ 4,6]          units: 1
unique values: 3          missing .: 3309/3335

      tabulation: Freq. Value
                  10  4
                  4  5
                  12  6
                 3309 .

```

---

**C\_V3\_AGN\_EXAM**

---

```

      type: numeric ( int)

      range: [ 2011,2011]    units: 1
unique values: 1          missing .: 3309/3335

      tabulation: Freq. Value
                  26  2011
                 3309 .

```

---

**C\_V3\_RES\_EXAM**

---

```

      type: numeric ( byte)
      label: C_V3_RES

      range: [ 1,1]          units: 1
unique values: 1          missing .: 3309/3335

      tabulation: Freq. Numeric Label
                  26          1  ENTEVISTA COMPLETADA
                 3309          .

```

---

**RESULT\_EXAM**

---

```

      type: numeric ( byte)
      label: C_FINAL_

      range: [ 1,97]          units: 1
unique values: 4          missing .: 2/3335

      tabulation: Freq. Numeric Label
                  3270          1  ENTEVISTA COMPLETADA
                   58          2  PARCIALMENTE COMPLETA
                     2          4  MIEMBROS DEL HOGAR AUSENTES
                     3          97  OTRO, PRECISAR
                     2          .

```

---

**C\_N\_VISI\_EXAM**

---

```

      type: numeric ( byte)
      range: [ 1,3]
unique values: 3
      units: 1
missing .: 3/3335

      tabulation: Freq. Value
                   3250 1
                   57 2
                   25 3
                   3 .

```

---

**C\_SUP\_CO\_EXAM**

---

```

      type: numeric ( byte)
      range: [ 0,99]
unique values: 10
      units: 1
missing .: 786/3335

      mean: 13.0483
      std. dev: 33.4446

      percentiles: 10% 0 25% 0 50% 0 75% 0 90% 99

```

---

**C\_SUP\_DI\_EXAM**

---

```

      type: numeric ( byte)
      range: [ 1,31]
unique values: 31
      units: 1
missing .: 235/3335

      mean: 16.801
      std. dev: 8.3614

      percentiles: 10% 5 25% 11 50% 16 75% 25 90% 28

```

---

**C\_SUP\_ME\_EXAM**

---

```

      type: numeric ( byte)
      range: [ 3,11]
unique values: 6
      units: 1
missing .: 235/3335

      tabulation: Freq. Value
                   80 3
                   815 4
                   1644 5
                   546 6
                   13 7
                   2 11
                   235 .

```

---

**C\_SUP\_AG\_EXAM**

---

```

type: numeric ( int)

range: [ 2011,2011]          units: 1
unique values: 1              missing .: 235/3335

tabulation: Freq. Value
              3100 2011
              235  .

```

---

**C\_OPE\_CO\_EXAM**


---

```

type: numeric ( byte)

range: [ 1,99]              units: 1
unique values: 13           missing .: 22/3335

mean: 5.24781
std. dev: 3.75187

percentiles: 10%      25%      50%      75%      90%
              1        3        5        7        8

```

---

**C\_ENT\_DI\_EXAM**


---

```

type: numeric ( byte)

range: [ 1,31]              units: 1
unique values: 31           missing .: 23/3335

mean: 16.1449
std. dev: 8.2535

percentiles: 10%      25%      50%      75%      90%
              4        11       16       23       27

```

---

**C\_ENT\_ME\_EXAM**


---

```

type: numeric ( byte)

range: [ 3,7]              units: 1
unique values: 5           missing .: 22/3335

tabulation: Freq. Value
              1 3
              680 4
              1859 5
              672 6
              101 7
              22 .

```

---

**C\_ENT\_AG\_EXAM**


---

```

type: numeric ( int)

range: [ 2011,2011]        units: 1
unique values: 1           missing .: 23/3335

```



```

tabulation:  Freq.  Value
              3312  2011
              23   .

```

---

**C\_N\_PERS\_EXAM**

---

```

type:  numeric (  byte)

range:  [  2,17]
unique values:  16
units:  1
missing .:  406/3335

mean:  5.86548
std. dev:  2.556

percentiles:  10%      25%      50%      75%      90%
              3        4        5        7        9

```

---

**C\_INI\_HO\_EXAM**

---

```

type:  numeric (  byte)

range:  [  0,15]
unique values:  8
units:  1
missing .:  3319/3335

tabulation:  Freq.  Value
              2    0
              3    9
              1   10
              1   11
              2   12
              1   13
              4   14
              2   15
            3319   .

```

---

**C\_INI\_MI\_EXAM**

---

```

type:  numeric (  byte)

range:  [  0,51]
unique values:  12
units:  1
missing .:  3319/3335

mean:  24.6875
std. dev:  20.9244

percentiles:  10%      25%      50%      75%      90%
              0        2.5      26      44.5      51

```

---

**C\_FIN\_HO\_EXAM**

---

```

type:  numeric (  byte)

range:  [  0,15]
unique values:  7
units:  1
missing .:  3318/3335

```

```

tabulation:  Freq.  Value
               2    0
               1    9
               3   10
               3   12
               1   13
               3   14
               4   15
            3318  .

```

---

**C\_FIN\_MI\_EXAM**

---

```

type:  numeric (  byte)

range:  [  0,59]
unique values:  14
units:  1
missing .:  3319/3335

mean:  29.625
std. dev:  20.6361

percentiles:  10%    25%    50%    75%    90%
               0      11    27.5    48     56

```

---

**KID\_MOMID**

---

```

type:  string (  str3)

unique values:  18
missing "":  0/3335

examples:  "_02"
           "_02"
           "_02"
           "_03"

```

---

**KID\_HHID**

---

```

type:  string (  str3)

unique values:  15
missing "":  0/3335

examples:  "_03"
           "_04"
           "_05"
           "_07"

```

---

**KID\_AGE\_YRS**

---

```

type:  numeric (  byte)

range:  [  0,4]
unique values:  5
units:  1
missing .:  0/3335

tabulation:  Freq.  Value
               589    0
               749    1
               704    2
               671    3
               622    4

```

---

**KID\_AGE\_MOS**

---

```

      type:  numeric (  byte)
      range:  [  0,11]
unique values:  12
      mean:   5.67488
      std. dev: 3.33926
      units:   1
missing .:    7/3335

percentiles:      10%      25%      50%      75%      90%
                  1         3         6         9        10

```

---

**KID\_SEX**

---

```

      type:  numeric (  byte)
      label:  C_P0302
      range:  [  1,2]
unique values:  2
      units:   1
missing .:    2/3335

tabulation:  Freq.   Numeric   Label
              1714           1  VARON
              1619           2  MUJER
               2             .

```

---

**KID\_EXAM\_CONSENT**

---

```

      type:  numeric (  byte)
      label:  C_P0303
      range:  [  1,2]
unique values:  2
      units:   1
missing .:   10/3335

tabulation:  Freq.   Numeric   Label
              3277           1  SI
               48           2  NO
               10             .

```

---

**KID\_EXAM\_WHYNOT**

---

```

      type:  numeric (  byte)
      label:  C_P0304
      range:  [  1,4]
unique values:  4
      units:   1
missing .:   3289/3335

tabulation:  Freq.   Numeric   Label
              10           1  Rechaza
              17           2  Ausente
               1           3  Enfermo
              18           4  Otro
             3289           .

```

---

**KID\_DOB**

---

```

type: numeric ( byte)

range: [ 1,98]          units: 1
unique values: 32        missing .: 45/3335

mean: 15.4942
std. dev: 9.06308

percentiles:      10%      25%      50%      75%      90%
                  3        8        15        23        28

```

---

**KID\_MOB**

---

```

type: numeric ( byte)

range: [ 1,98]          units: 1
unique values: 13        missing .: 44/3335

mean: 6.76724
std. dev: 3.82059

percentiles:      10%      25%      50%      75%      90%
                  2        4        7        10        11

```

---

**KID\_YOB**

---

```

type: numeric ( int)

range: [ 98,2011]       units: 1
unique values: 8         missing .: 44/3335

tabulation: Freq. Value
              1 98
              1 2005
             401 2006
             648 2007
             670 2008
             734 2009
             673 2010
             163 2011
              44 .

```

---

**KID\_DOCUMENTO**

---

```

type: numeric ( byte)
label: C_P0306

range: [ 1,4]          units: 1
unique values: 3        missing .: 68/3335

tabulation: Freq. Numeric Label
              2982      1 Tarjeta de vacunación
               10      2 Partida de Nacimiento
              275      4 Otro
               68      .

```

---

**KID\_EXAM\_DAY**

---

```

      type: numeric ( byte)
      range: [ 1,31]
unique values: 31
      units: 1
      missing .: 47/3335

      mean: 16.5897
      std. dev: 8.3442

percentiles:      10%      25%      50%      75%      90%
                  5        11        15        24        28

```

---

**KID\_EXAM\_MONTH**


---

```

      type: numeric ( byte)
      range: [ 1,7]
unique values: 6
      units: 1
      missing .: 47/3335

tabulation: Freq. Value
              1 1
              66 3
              947 4
              1726 5
              530 6
              18 7
              47 .

```

---

**KID\_EXAM\_YEAR**


---

```

      type: numeric ( int)
      range: [ 2011,2011]
unique values: 1
      units: 1
      missing .: 47/3335

tabulation: Freq. Value
              3288 2011
              47 .

```

---

**KID\_HT\_CM**


---

```

      type: numeric ( float)
      range: [ 1,120.4]
unique values: 582
      units: .1
      missing .: 56/3335

      mean: 85.7325
      std. dev: 13.3374

percentiles:      10%      25%      50%      75%      90%
                  67.6      76.3      87        96      102.1

```

---

**KID\_HT\_METHOD**


---

```

      type: numeric ( byte)
      label: C_P0309
      range: [ 1,2]
unique values: 2
      units: 1
      missing .: 81/3335

```

```

tabulation:  Freq.  Numeric  Label
              2302      1  DE PIE
              952      2  ACOSTADO
              81       .

```

---

**KID\_WT\_KG**

---

```

type: numeric ( float)

range: [ 2.3,67]          units: .1
unique values: 212        missing .: 56/3335

mean: 12.2965
std. dev: 3.78475

percentiles:      10%      25%      50%      75%      90%
                  7.9      9.7      12.2      14.6      16.7

```

---

**KID\_REF\_WASTING**

---

```

type: numeric ( byte)
label: C_P0311, but 1 nonmissing value is not labeled

range: [ 1,99]          units: 1
unique values: 3        missing .: 62/3335

tabulation:  Freq.  Numeric  Label
              149      1  SI REFERIDO
              3122      2  NO
               2      99
              62       .

```

---

**KID\_FP**

---

```

type: numeric ( byte)
label: C_P0312

range: [ 1,2]          units: 1
unique values: 2        missing .: 53/3335

tabulation:  Freq.  Numeric  Label
              3245      1  Si
               37      2  No
               53       .

```

---

**KID\_FP\_WHYNOT**

---

```

type: numeric ( byte)
label: C_P0313

range: [ 1,4]          units: 1
unique values: 4        missing .: 3296/3335

```

tabulation:	Freq.	Numeric	Label
	27	1	La madre no autorizó
	1	2	Insuficiente sangre
	1	3	No se pudo pinchar
	10	4	Otro
	3296	.	

**KID\_HGB**

```

type: numeric ( float)
range: [ 4.9,19.9]
unique values: 89
units: .1
missing .: 86/3335

mean: 11.4627
std. dev: 1.23113

percentiles:      10%      25%      50%      75%      90%
                  10      10.7     11.5     12.3     12.9

```

**KID\_REF\_ANEMIA**

```

type: numeric ( byte)
label: C_P0315
range: [ 1,2]
unique values: 2
units: 1
missing .: 78/3335

tabulation: Freq.  Numeric  Label
            1016         1  SI REFERIDO
            2241         2  NO
             78          .

```

**ID\_EXAM**

```

type: string ( str6)
unique values: 4
missing "": 0/3335

tabulation: Freq.  Value
            2696  "_EXAM1"
             566  "_EXAM2"
              65  "_EXAM3"
               8  "_EXAM4"

```

**AGE\_MOS**

```

type: numeric ( float)
range: [ 0,59]
unique values: 60
units: 1
missing .: 0/3335

mean: 29.6198
std. dev: 16.6768

percentiles:      10%      25%      50%      75%      90%
                  7      16      29      44      53

```

4 . cap log close