DATA LIST FILE='h:\hnp_po~1\worldb~1\hnp_ro~1\wbwork\brazil96\ASSETS.DAT'
RECORDS=1 /
   HHID       1-12   (A)
   HV005      13-20
   HV012      21-22
   HV013      23-24
   HV201      25-26
   HV202      27-28
   HV203      29-29
   HV204      30-32
   HV205      33-34
   HV206      35-35
   HV207      36-36
   HV208      37-37
   HV209      38-38
   HV210      39-39
   HV211      40-40
   HV212      41-41
   HV213      42-43
   HV214      44-45
   HV215      46-47
   HV216      48-49
   HV217      50-50
   HV218      51-52
   HV219      53-53
   HV220      54-55
   HV221      56-56
   HV222      57-58
   HV024      59-60
   HV025      61-61
   HV026      62-62
   SHSECTOR    63-66
   SHSTATE     67-68
   SHCONTRL    69-72
   SHMUNIP     73-76
   SHSTATE1    77-78
   SH19        79-79
   SH20        80-81
   SH22B       82-82
   SH22C       83-83
   SH22D       84-84
   SH22E       85-85
   SH22F       86-86
   SH22G       87-87
   SH22H       88-88
   SH22J       89-89
   SH23        90-91
   SH28B       92-92
   DOMESTIC    93-93
   OWNLAND     94-94
   MEMSLEEP    95-96
H2OIRES       97-97
H2OORES       98-98
H2OIWELL      99-99
H2OOWELL      100-100
H2OOTH        101-101
FSEWER        102-102
LATPIT        103-103
LATOTHER      104-104
LATBUSH       105-105
DIRTFLOO      106-106
WOODFLOO      107-107
CEMTFLOO      108-108
TILEFLOO      109-109
OTHFLOOR      110-110
WLTHIND       111-111
WEALTH        112-118 (5)
TOT           119-120
AGEDTH        121-121
AGEEXP        122-122
AGEPRB        123-123
MORTRATE      124-124
COLPER        125-125
V106W         126-126
MATCARE       127-127
SEX           128-128
AGEMOTH       129-129
BORDER        130-130
PINTER        131-131
BRTHSIZE      132-132
TOTAL         133-133
COLT704       134-134
TOTALNUM      135-135
ROWT704       136-137
FERT1         138-138
AGEGROUP      139-139
TOTHHPOP      140-140
FERT2         141-141
COLT905       142-143
CHAGE         144-145
COLT906A      146-146
ROWT906B      147-148
COLT906B      149-149
V013W         150-150
COLT907       151-152
AGE3          153-153
COLT801       154-154
M14W1         155-156
TOTMED        157-157
M13W          158-159
VISTMED       160-161
PREGMED       162-163
M14W2         164-165
NATWALL  241-241
MUDWALL  242-242
WOODWALL  243-243
ALVEWALL  244-244
PLWDWALL  245-245
OTHWALL  246-246
NATROOF   247-247
WOODROOF  248-248
TILERoOF  249-249
OTHRoOF   250-250
CEMTROOF  251-251
ZINCRoOF  252-252
PLWDROOF  253-253
ETERRoOF  254-254
FOPNSEWR  255-255
H2OBOTTL  256-256
FRIVER    257-257
PARQFLOO  258-258
VINFLOOR  259-259
CARPFLOO  260-260
LATSEWR   261-261
LATNSEWR  262-262
.
VARIABLE LABELS
   HHID     "Case Identification"
   /HV005   "Sample weight"
   /HV012   "Number of de jure members"
   /HV013   "Number of de facto members"
   /HV201   "Source of drinking water"
   /HV202   "Source of non-drinking water"
   /HV203   "Same source of water"
   /HV204   "Time to get to water source NA"   NA
   /HV205   "Type of toilet facility"
   /HV206   "Has electricity"
   /HV207   "Has radio"
   /HV208   "Has television"
   /HV209   "Has refrigerator"
   /HV210   "Has bicycle   NA"
   /HV211   "Has motorcycle   NA"
   /HV212   "Has car"
   /HV213   "Main floor material"
   /HV214   "Main wall material"
   /HV215   "Main roof material"
   /HV216   "Rooms for sleeping"
   /HV217   "Relationship structure"
   /HV218   "Line number of head of household"
   /HV219   "Sex of head of household"
   /HV220   "Age of head of household"
   /HV221   "Has telephone   NA"
   /HV222   "Type of salt used for cooking"
   /HV024   "Region"
   /HV025   "Type of place of residence"
/HV026  "Place of residence"
/SHSECTOR "Setor"
/SHSTATE "State"
/SHCONTRL "Control number"
/SHMUNIP "Municipality code"
/SHSTATE1 "Oversampled states"
/SH19  "Drinking water boiled/filterd"
/SH20  "Household has toilet facility"
/SH22B  "Number of color televisions"
/SH22C  "Number of radios"
/SH22D  "Number of toilets"
/SH22E  "Number of cars"
/SH22F  "Number of household maids"
/SH22G  "Has vacuum cleaner"
/SH22H  "Has washing machine"
/SH22J  "Has VCR/Betamax"
/SH23  "Total rooms in household"
/SH28B  "Result of salt test"
/DOMESTIC "If HH has a domestic worker not related to head"
/OWNLAND "If household works own or family's agric. land"
/MEMSLEEP "Number of members per sleeping room"
/H2O1RES "If piped drinking water in residence"
/H2OORES "If piped drinking water outside residence"
/H2O1WELL "If inside well or spring for drinking water"
/H2OOWELL "If has outside well or spring for drinking water"
/H20OTH "Other source of drinking water"
/FSEWER "If connected to a sewer"
/LATPIT "If has pit latrine"
/LATOTHER "If uses other type of latrine"
/LATBUSH "If uses bush,field as latrine"
/DIRTFFLOO "If has earth, dung principal floor in dwelling"
/WOODFLOO "If has wood, plank principal floor in dwelling"
/CEMTFLOO "If has cement principal floor"
/TILEFLOO "If has clay tile flooring"
/OTHFLOOR "If has other type of flooring"
/WLTHIND "Wealth Index from Assets in Quintiles"
/WEALTH "Wealth index value"
/TOT  "Total"
/AGEDTH "Age At Death"
/AGEEXP "Age at Exposure"
/AGEPRB "Probability of dying by Age"
/MORTRATE "Mortality Rates"
/COLPER "5-yr periods prior to survey"
/V106W "Highest educational level"
/MATCARE "Medical Prenatal and Delivery Care"
/AGEMOTH "Age of Mother at time of birth"
/BORDER "Birth order"
/PINTER "Preceding Birth Interval"
/BRTHSIZE "Size of child at Birth"
/TOTAL  "Total"
/TOTALNUM "Total Number"
/FERT1  "Fertility Rates"
/PLWDWALL "If has polished wood walls"
/OTHWALL  "If has other material for walls"
/NATROOF  "If has natural material roofing"
/WOODROOF "If has raw wood roofing"
/TILEROOF "If has roofing tiles"
/OTHROOF  "If has other roofing"
/CEMTREROOF "If has cement or concrete roofing"
/ZINCROOF "If has a roof of zinc materials"
/PLWDROOF "If has a roof made of polished wood"
/ETERROOF "If has eternit, amianto roof"
/FOPNSEWR "If connected to an open sewer"
/H2OBOTTLE "If uses bottled water"
/FIVER    "If connected to a river or creek"
/PAVFLOOR "If floor is of polished wood or parquet"
/VINFLOOR "If has vinyl flooring material"
/CARPFFLOO "If has carpeted flooring"
/LATSEWR  "If uses a latrine with connection to sewer"
/LATNSEWR "If has latrine not connected to sewer"

MISSING VALUE
HV201   (99)
HV202   (99)
HV203   (9)
HV204   (999)
HV205   (99)
HV206   (9)
HV207   (9)
HV208   (9)
HV209   (9)
HV210   (9)
HV211   (9)
HV212   (9)
HV213   (99)
HV214   (99)
HV215   (99)
HV216   (99)
HV219   (9)
HV220   (99)
HV221   (9)
HV222   (99)
HV026   (9)
SH19    (9)
SH20    (99)
SH22B   (9)
SH22C   (9)
SH22D   (9)
SH22E   (9)
SH22F   (9)
SH22G   (9)
SH22H   (9)
SH22J   (9)
SH23    (99)
```

VALUE LABELS
HV201
  10 "PIPED WATER"
  11 "Piped into residence"
  12 "Piped in yard/plot"
  20 "WELL WATER"
  21 "Well/spring inside"
  22 "Well/spring outside"
  61 "Bottled water"
  96 "Other"
HV202
  10 "PIPED WATER"
  11 "Piped into residence"
  12 "Piped in yard/plot"
  20 "WELL WATER"
  21 "Well/spring inside"
  22 "Well/spring outside"
  96 "Other"
HV203
  0 "No"
  1 "Yes"
HV205
  10 "FLUSH TOILET"
  11 "Toilet to sewer"
  12 "Toilet to open space"
  13 "Toilet to river/lake"
  21 "Latrine to sewer"
  22 "Latrine no-connected"
  23 "Traditional latrine"
  31 "No facility"
  96 "OTHER"
HV206
  0 "No"
  1 "Yes"
HV207
  0 "No"
  1 "Yes"
HV208
  0 "No"
  1 "Yes"
HV209
  0 "No"
  1 "Yes"
HV212
  0 "No"
  1 "Yes"
HV213
  10 "NATURAL"
  11 "Earth/sand"
  20 "RUDIMENTARY"
```
21 "Wood planks"
30 "FINISHED"
31 "Polished wood"
32 "Vinyl"
33 "Ceramic tiles"
34 "Cemento"
35 "Carpet"
96 "OTHER"

/HV214
10 "NATURAL"
11 "Palm, straw"
20 "RUDIMENTARY"
21 "Mud unpolished"
22 "Raw wood"
30 "FINISHED"
31 "Alvenaria (finished)"
32 "Polished wood"
96 "OTHER"

/HV215
10 "NATURAL"
11 "Palm/straw"
20 "RUDIMENTARY"
21 "Raw wood"
30 "FINISHED"
31 "Clay tiles"
32 "Concrete"
33 "Zinc"
34 "Polished wood"
35 "Eternit, amianto"
96 "OTHER"

/HV217
0 "No adults"
1 "One adult"
2 "Two adults, opp. sex"
3 "Two adults, same sex"
4 "Three+ related adult"
5 "Unrelated adults"

/HV219
1 "Male"
2 "Female"

/HV220
97 "97+
98 "DK"

/HV222
0 "No salt available"
1 "Local salt"
2 "Pkgd salt-iodized"
3 "Pkgd salt-noniodized"
4 "Salt for animals"
5 "Loose salt"
96 "Other"

/HV024
1 "Rio de Janeiro"
2 "Sao Paulo"
3 "Sul"
4 "Centro Leste"
5 "Nordeste"
6 "Norte"
7 "Centro Oeste"

/HV025
1 "Urban"
2 "Rural"

/HV026
0 "Capital, large city"
1 "Small city"
2 "Town"
3 "Countryside"

/SHSTATE
11 "Rondonia"
12 "Acre"
13 "Amazonas"
14 "Roraima"
15 "Para"
16 "Amapa"
17 "Tocantins"
21 "Maranhao"
22 "Piaui"
23 "Ceara"
24 "Rio Grande do Norte"
25 "Paraiba"
26 "Pernambuco"
27 "Alagoas"
28 "Sergipe"
29 "Bahia"
31 "Minas Gerais"
32 "Espirito Santo"
33 "Rio de Janeiro"
35 "Sao Paulo"
41 "Parana"
42 "Santa Catarina"
43 "Rio Grande do Sul"
50 "Mato Grosso do Sul"
51 "Mato Grosso"
52 "Goias"
53 "Distrito Federal"

/SHSTATE1
1 "Ceara"
2 "Rio grande do norte"
3 "Pernambuco"
4 "Bahia"

/SH19
0 "No"
1 "Yes"

/SH20
"Yes, private"
"Yes, shared"
"No facility"
"Other"

"6+

"6+

"6+

"6+

"6+

"6+

"No"
"Yes"

"No"
"Yes"

"No"
"Yes"

"Negative"
"Positive"

"No domestic worker"
"At least one domestic worker (female)"

"Does not work own or family's agricultural land"
"Works own or family's land"

"No piped water in residence"
"Has piped water in residence"

"No piped water outside residence"
"Has piped water outside residence"

"No inside well or spring water"
"Has inside well or spring water"

"No outside well or spring"
"Has outside well or spring"

"No other type of source"
"Other type of source of drinking water"

"No connection to sewer"
"Has connection to sewer"

"No pit latrine"
1 "Has pit latrine"
/LATOTHER
   0 "No other type of latrine"
   1 "Uses other type of latrine"
/LATBUSH
   0 "Does not use bush, field as latrine"
   1 "Uses bush, field as latrine"
/DIRTFLOO
   0 "No dirt floor"
   1 "Dirt floor"
/WOODFLOO
   0 "No wood floor"
   1 "Wood floor"
/CEMTFLOO
   0 "No cement floor"
   1 "Has cement floor"
/TILEFLOO
   0 "No clay tile flooring"
   1 "Has clay tile flooring"
/OTHFLOOR
   0 "No other type of flooring"
   1 "Has other type of flooring"
/WLTHIND
   1 "Lowest 20%"
   2 "2nd quintile"
   3 "3rd quintile"
   4 "4th quintile"
   5 "Highest 20%"
/AGEDTH
   0 "0"
   1 "1-2"
   2 "3-5"
   3 "6-11"
   4 "12-23"
   5 "24-35"
   6 "26-47"
   7 "48-59"
/AGEEXP
   0 "0"
   1 "1-2"
   2 "3-5"
   3 "6-11"
   4 "12-23"
   5 "24-35"
   6 "26-47"
   7 "48-59"
/AGEPRB
   0 "0"
   1 "1-2"
   2 "3-5"
   3 "6-11"
   4 "12-23"
<table>
<thead>
<tr>
<th>Total</th>
<th>Number</th>
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<tbody>
<tr>
<td>Not in any high risk category</td>
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<tr>
<td>First Birth</td>
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</tr>
<tr>
<td>Age &lt;18</td>
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</tr>
<tr>
<td>Age &gt;34</td>
<td></td>
</tr>
<tr>
<td>Birth Interval &lt;24</td>
<td></td>
</tr>
<tr>
<td>Birth Order &gt;3</td>
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</tr>
<tr>
<td>Subtotal</td>
<td></td>
</tr>
<tr>
<td>Age&lt;18 &amp; BI&lt;24</td>
<td></td>
</tr>
<tr>
<td>Age&gt;34 &amp; BI&lt;24</td>
<td></td>
</tr>
<tr>
<td>Age&gt;34 &amp; BO&gt;3</td>
<td></td>
</tr>
<tr>
<td>Age&gt;34 BI&lt;24 BO&gt;3</td>
<td></td>
</tr>
<tr>
<td>BI&lt;24 &amp; BO&gt;3</td>
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<tr>
<td>Subtotal</td>
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<tr>
<td>In any high risk category</td>
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<tr>
<th>TFR 15-49</th>
<th>TFR 15-44</th>
<th>GFR</th>
<th>CBR</th>
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|-------|-------|-------|-------|-------|-------|-------|

| Defacto Population |        |

<table>
<thead>
<tr>
<th>Total Fertility Rate</th>
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<tbody>
<tr>
<td>% Currently Pregnant</td>
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<tr>
<td>Mean CEB (40-49)</td>
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<table>
<thead>
<tr>
<th>H/A below -3 sd</th>
<th>H/A below -2 sd</th>
<th>H/A mean z-score</th>
<th>W/H below -3 sd</th>
<th>W/H below -2 sd</th>
<th>W/H mean z-score</th>
<th>W/A below -3 sd</th>
<th>W/A below -2 sd</th>
<th>W/A mean z-score</th>
<th>Number of Children</th>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Less than 6 months</th>
<th>6-11 months</th>
<th>12-23 months</th>
<th>24-35 months</th>
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<tbody>
<tr>
<td>Code</td>
<td>Category</td>
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<td></td>
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<tr>
<td>------</td>
<td>---------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>No Antenatal Care</td>
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<td>1</td>
<td>Less than 6 months</td>
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<tr>
<td>2</td>
<td>6-7 months</td>
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<td>3</td>
<td>8+ months</td>
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<tr>
<td>9</td>
<td>DK/missing</td>
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<thead>
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<th>Category</th>
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<tr>
<td>0</td>
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<tr>
<td>1</td>
<td>1 visit</td>
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<tr>
<td>2</td>
<td>2 visits</td>
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<tr>
<td>3</td>
<td>3+ visits</td>
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<tr>
<td>9</td>
<td>DK/missing</td>
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<table>
<thead>
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<tbody>
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<td>At Home</td>
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<td>1</td>
<td>Public Health Facility</td>
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<td>2</td>
<td>Private Health Facility</td>
</tr>
<tr>
<td>3</td>
<td>Other</td>
</tr>
<tr>
<td>9</td>
<td>DK/missing</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Category</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>Doctor</td>
</tr>
<tr>
<td>1</td>
<td>Trained Nurse Midwife</td>
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<tr>
<td>2</td>
<td>Birth Attendant</td>
</tr>
<tr>
<td>3</td>
<td>Relative, other</td>
</tr>
<tr>
<td>4</td>
<td>No One</td>
</tr>
<tr>
<td>5</td>
<td>DK/missing</td>
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<tbody>
<tr>
<td>1</td>
<td>C-Section</td>
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<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>0</td>
<td>Less than 2.5 kg.</td>
</tr>
<tr>
<td>1</td>
<td>2.5 kg or more</td>
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<tr>
<td>9</td>
<td>DK/missing</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>0</td>
<td>Very Small</td>
</tr>
<tr>
<td>1</td>
<td>Smaller than Average</td>
</tr>
<tr>
<td>2</td>
<td>Average or Larger</td>
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<tr>
<td>9</td>
<td>DK/missing</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Category</th>
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<tbody>
<tr>
<td>0</td>
<td>Vaccination Card</td>
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<tr>
<td>1</td>
<td>Mother's Report</td>
</tr>
<tr>
<td>2</td>
<td>Either Source</td>
</tr>
<tr>
<td>3</td>
<td>Vaccinated by 12 months</td>
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<tr>
<td>4</td>
<td>Valid Dates</td>
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<table>
<thead>
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<tbody>
<tr>
<td>0</td>
<td>Vaccination Card Shown</td>
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<tr>
<td>1</td>
<td>BCG</td>
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<td>2</td>
<td>DPT 1</td>
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<td>3</td>
<td>DPT 2</td>
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<td>4</td>
<td>DPT 3</td>
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<td>Polio 1</td>
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<td>7</td>
<td>Polio 2</td>
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<tr>
<td>8</td>
<td>Polio 3</td>
</tr>
<tr>
<td>9</td>
<td>Measles</td>
</tr>
</tbody>
</table>
10 "All"
11 "None"
12 "% showing vaccination card"
13 "Number of children"

/COLT810
0 "Cough & Fast Breath"
1 "Health Facility"
2 "Fever"
3 "Number of Children"

/COLT812
0 "Diarrhea prevalence 2 weeks"
1 "Diarrhea blood 2 weeks"
2 "Number of children"

/COLT814
0 "Health Facility"
1 "ORS Packet"
2 "RHS at home"
3 "Either ORS or RHS"
4 "Increased fluids"
5 "No ORS, RHS, incr. fluid"
6 "Antibiotics"
7 "Injections"
8 "Home remedy, other"
9 "None"
10 "Missing"
11 "N Children with Diarrhea"

/COLT814A
0 "Diarrhea: Public Health Facility"
1 "Diarrhea: Private Health Facility"
2 "Diarrhea: Both Public and Private Health Facilities"
3 "Diarrhea: Other or No Treatment"
4 "Diarrhea: Number of Children"
5 "ARI: Public Health Facility"
6 "ARI: Private Health Facility"
7 "ARI: Both Public and Private Health Facilities"
8 "ARI: Other or No Treatment"
9 "ARI: Number of Children"

/COLT814B
0 "ARI: Public Health Facility"
1 "ARI: Private Health Facility"
2 "ARI: Both Public and Private Health Facilities"
3 "ARI: Other or No Treatment"
4 "ARI: Number of Children"

/METHOD
0 "Any Method"
1 "Any Modern Method"
2 "Pill"
3 "IUD"
4 "Injections"
5 "Diaphragm, Foam, Jelly"
6 "Condom"
7 "Female Sterilization"
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>&quot;Male Sterilization&quot;</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>&quot;Implants&quot;</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>&quot;Any Traditional Method&quot;</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>&quot;Periodic Abstinence&quot;</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>&quot;Withdrawal&quot;</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>&quot;Lactational Amenorrheic Method&quot;</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>&quot;Any Folk Method&quot;</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>&quot;Folk Method 1&quot;</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>&quot;Folk Method 2&quot;</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>&quot;Folk Method 3&quot;</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>&quot;Other Method&quot;</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>&quot;Any Traditional or Folk Method&quot;</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>&quot;Missing&quot;</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>&quot;Not Currently Using&quot;</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>&quot;Number of Women&quot;</td>
<td></td>
</tr>
</tbody>
</table>

/V502W
0 "Not Married"
1 "Currently Married"

/SEXACTV
1 "Unmarried, Sexually Active"

/V218W
0 "None"
4 "4+"
5 "Missing"

/CURRMARM
0 "All Men"
1 "Currently Married Men"
2 "Unmarried, Sexually Active Men"

/V013W3
1 "15-19"
2 "20-24"
3 "25-29"
4 "30-39"
5 "40-49"
6 "50-64"

/V753W
0 "No Way to Avoid"

/ABST
1 "Abstain from Sex"

/CONDOM
1 "Use Condoms"

/MSEX
1 "One sex partner"

/PROST
1 "Avoid Sex with Prostitutes"

/HOMOS
1 "Avoid Sex with Homosexuals"

/TRANSF
1 "Avoid Transfusions"

/INJECT
1 "Avoid Injections"

/KISS
1 "Avoid Kissing"
/MOSQ
  1 "Avoid Mosquito Bits"
/HEALER
  1 "Traditional Healer"
/OTHER2
  1 "Other Ways"
/DKWAYS
  1 "DK Any Way or DK HIV/AIDS"
/MISINF
  1 "Misinformation"
/SEXTRANS
  1 "Sexual Transmission"
/V502W1
  0 "All"
  1 "Currently Married"
/V502W2
  1 "Currently Married"
  2 "Formerly Married"
  3 "Never Married"
/WLTHV102
  1 "Lowest 20%-Urban"
  2 "Lowest 20%-Rural"
  3 "20-39%-Urban"
  4 "20-39%-Rural"
  5 "40-59%-Urban"
  6 "40-59%-Rural"
  7 "60-79%-Urban"
  8 "60-79%-Rural"
  9 "Highest 20%-Urban"
  10 "Highest 20%-Rural"
/WLTHSEX
  1 "Lowest 20%-Male"
  2 "Lowest 20%-Female"
  3 "20-39%-Male"
  4 "20-39%-Female"
  5 "40-59%-Male"
  6 "40-59%-Female"
  7 "60-79%-Male"
  8 "60-79%-Female"
  9 "Highest 20%-Male"
  10 "Highest 20%-Female"
/BRCKFLOO
  0 "No brick flooring"
  1 "Has brick flooring"
/DWELOWN
  0 "Does not own dwelling"
  1 "Owns dwelling"
/DWELRENT
  0 "Does not rent dwelling"
  1 "Rents dwelling"
/DWELLEAS
0 "Does not lease dwelling"
1 "Leased contract dwelling"

/DWELMIX
0 "Dwelling is not by mixed contract"
1 "Dwelling is by mixed contract"

/DWELTRAN
0 "Not transfered dwelling"
1 "Transferred dwelling"

/DWELOTH
0 "No other tenancy of dwelling"
1 "Other tenancy of dwelling"

/COOKWOOD
0 "Does not use wood as cooking fuel"
1 "Uses wood as cooking fuel"

/COOKDUNG
0 "Does not use dung, manure as cooking fuel"
1 "Uses dung, manure as cooking fuel"

/COOKCOAL
0 "Does not use coal as cooking fuel"
1 "Uses coal as cooking fuel"

/COOKKERO
0 "Does not use kerosene as cooking fuel"
1 "Uses kerosene as cooking fuel"

/COOKGAS
0 "Does not use gas as cooking fuel"
1 "Uses gas as cooking fuel"

/COOKELEC
0 "Does not use electricity as cooking fuel"
1 "Uses wood as electricity fuel"

/COOKOTH
0 "Does not use other cooking fuel"
1 "Uses other cooking fuel"

/COOKNONE
0 "Does cook"
1 "Does not cook"

/NATWALL
0 "No natural materials for walls"
1 "Natural materials for walls"

/MUDWALL
0 "No mud walls"
1 "Has mud walls"

/WOODWALL
0 "No wood plank walls"
1 "Wood plank walls"

/ALVEWALL
0 "No alvenaria walls"
1 "Has alvenaria walls"

/PLWDWALL
0 "No polished wood walls"
1 "Has polished wood walls"

/OTHWALL
0 "No other material walls"
1 "Other material walls"
/NATROOF
  0 "No natural material roofing"
  1 "Straw, cane, palms for roofing"
/WOODROOF
  0 "No wood roof"
  1 "Has wood roof"
/TILEROOF
  0 "No roofing tiles"
  1 "Roofing tiles"
/OTHROOF
  0 "No other roofing"
  1 "Other roofing"
/CEMTROOF
  0 "No cement roof"
  1 "Has cement or concrete roof"
/ZINCRFOOF
  0 "No zinc roof"
  1 "Has a zinc roof"
/PLWDROOF
  0 "No polished wood roof"
  1 "Has a polished wood roof"
/ETERROOF
  0 "No eterno, amianto roof"
  1 "Has eterno, amianto roof"
/FOPNSEWR
  0 "No open sewer connection"
  1 "Connected to an open sewer"
/H2OBOTTL
  0 "No bottled water"
  1 "Uses bottled water"
/FRIVER
  0 "No river or creek connection"
  1 "Connected to a river or creek"
/PARQFLOO
  0 "No polished wood flooring"
  1 "Has polished wood or parquet flooring"
/VINFLOOR
  0 "No vinyl flooring"
  1 "Has vinyl flooring"
/CARPFLOO
  0 "No carpeted flooring"
  1 "Has carpeted flooring"
/LATSEWR
  0 "No latrine with sewer connection"
  1 "Has latrine with sewer connection"
/LATNSEWR
  0 "No non-sewer-connected latrine"
  1 "Has sewer-connected latrine"
.
/FACTOR
/VARIABLES hv206 hv207 hv208 hv209 hv212 domestic ownland
memsleep h2oires
h2oires h2oiwell h2ooowell h2ooth fsewer latpit latother latbush
dirtfloo
woodfloo cemtfloo tilefloo othfloor natwall mudwall woodwall
alvewall
plwdwall othwall natroof woodroof tileroof othroof cemtroof
zincroof
plwdroof eterroof fopnsewr h2obottl friver parqfloo carpflloo
latsewr
latnsewr /MISSING MEAN=SUB /ANALYSIS hv206 hv207 hv208 hv209
hv212 domestic
ownland memsleep h2oires h2oires h2oiwell h2ooowell h2ooth
fsewer latpit
latother latbush dirtfloo woodfloo cemtfloo tilefloo othfloor
natwall
mudwall woodwall alvewall plwdwall othwall natroof woodroof
tileroof othroof
cemtroof zincroof plwdroof eterroof fopnsewr h2obottl friver
parqfloo
carpflloo latsewr latnsewr
/PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
/Criteria FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NORotate
/SAVE REG(ALL)
/METHOD=CORRELATION .

save outfile="h:\hnp_po~1\worldb~1\hnp_ro~1\wbwork\brazil96
\assets.sav".
COMPUTE hhmemwt = hv005/1000000 * hv012 .
VARIABLE LABELS hhmemwt 'HH members weighting for Index' .
WEIGHT
BY hhmemwt .
FREQUENCIES
VARIABLES=fac1_1 /FORMAT=NOTABLE
/NTILES= 5
/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN /ORDER ANALYSIS .
RECODE
fac1_1
(Lowest thru -0.6612948903829=1) (-0.6612948903829 thru
0.02017659615588=2) (0.02017659615588 thru
0.5177583181879=3) (0.5177583181879 thru 1.009645132664=4)
(1.009645132664 thru Highest=5) INTO wthind5 .
VARIABLE LABELS wthind5 'Wealth Index Quintiles'.
EXECUTE .
write outfile='h:\hnp_po~1\worldb~1\hnp_ro~1\wbwork\brazil96
\scores.dat' records=1 table
/hhid fac1_1 wthind5.
execute.

MEANS
   TABLES=hv206 hv207 hv208 hv209 hv212 domestic ownland memsleep h2oires
   h2oires h2oowell h2oowell h2ooth fsewer latpit latother latbush dirtfloo
   woodfloo cemtfloo tilefloo othfloor natwall mudwall woodwall alvewall
   plwdwall othwall natroof woodroof tileroof othroof cemtroof zincroof
   plwdroof eterroof fopnsewr h2obottl friver parqfloo carpfloo latsewr
   latnsewr BY wthind5
   /CELLS MEAN .

** Now select Bahia and recalculate quintiles.
USE ALL.
COMPUTE filter_$=(shstate1 = 4).
VARIABLE LABEL filter_$ 'shstate1 = 4 (FILTER)'.
VALUE LABELS filter_$  0 'Not Selected' 1 'Selected'.
FORMAT filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE .

WEIGHT
BY hhmemwt .
FREQUENCIES
VARIABLES=fac1_1 /FORMAT=NOTABLE
/NTILES=5
/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN /ORDER ANALYSIS .
RECODE
fac1_1
(Lowest thru -1.293423918601=1) (-1.293423918601 thru
-0.6791176389007=2) (-0.6791176389007 thru
-0.1222406372831=3) (-0.1222406372831 thru 0.5021110142089=4)
(0.5021110142089 thru Highest=5) INTO bahia5 .
VARIABLE LABELS bahia5 'Wealth Index Quintiles for Bahia'.
EXECUTE .

write outfile='h:\hnp_po-1\worlddb-1\wbwork\brazil96\bhscores.dat' records=1 table
/hhid fac1_1 withind5 bahia5.
execute.

MEANS
   TABLES=hv206 hv207 hv208 hv209 hv212 domestic ownland memsleep h2oires
   h2oires h2oowell h2oowell h2ooth fsewer latpit latother latbush dirtfloo

23
woodfloo cemtfloo tilefloo othfloo natwall mudwall woodwall alvewall
plwdwall othwall natroof woodroof tileroof othroof cemtroof zincroof
plwdroof eterroof fopnsewr h2obottl friver parqfloo carpfloo latsewr
latnsewr BY bahia5
/CELLS MEAN .