### Table A. Indicators

<table>
<thead>
<tr>
<th>Indicator Name and Description</th>
<th>Definition</th>
<th>SAS Database Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Adult Obesity</strong>&lt;br&gt;Percentage of adults who are obese.</td>
<td>Self-reported weight (kilograms) divided by self-reported height (meters squared), where BMI calculation &gt;= 30.0</td>
<td>IF 300 &lt;= HEIGHT3 &lt;= 311 THEN HTIN4=((-HEIGHT3-300)+36); ELSE IF 400 &lt;= HEIGHT3 &lt;= 411 THEN HTIN4=((-HEIGHT3-400)+48); ELSE IF 500 &lt;= HEIGHT3 &lt;= 511 THEN HTIN4=((-HEIGHT3-500)+60); ELSE IF 600 &lt;= HEIGHT3 &lt;= 611 THEN HTIN4=((-HEIGHT3-600)+72); ELSE IF 700 &lt;= HEIGHT3 &lt;= 711 THEN HTIN4=((-HEIGHT3-700)+84); IF 300 &lt;= HEIGHT3 &lt;= 711 THEN HTM4=HTIN4<em>0.0254; ELSE IF 9091 &lt;= HEIGHT3 &lt; 9244 THEN HTM4=(HEIGHT3-9000)/100; IF WEIGHT2 NOT IN (777,999,7777,9999,,) THEN DO; IF 0050 &lt;= WEIGHT2 &lt; 0650 THEN WTKG3=WEIGHT2</em>0.4535924; ELSE IF 9023 &lt;= WEIGHT2 &lt; 9295 THEN WTKG3=WEIGHT2-9000; END; IF (WTKG3 NOTIN (.)) AND (HTM4 NOTIN (.)) THEN _BMI5=WTKG3/(HTM4 ** 2); ELSE _BMI5=.; IF _BMI5 NE . THEN _BMI5=ROUND(_BMI5,.01); IF _BMI5 &gt; 99.99 THEN _BMI5=.; IF _BMI5 &lt; 12.00 THEN _BMI5=.; IF PREGNANT=1 THEN _BMI5=.; IF (0.00 LE _BMI5 &lt; 18.50) THEN _BMISCAT=1; ELSE IF (18.50 LE _BMI5 &lt; 25.00) THEN _BMISCAT=2; ELSE IF (25.00 LE _BMI5 &lt; 30.00) THEN _BMISCAT=3; ELSE IF _BMI5 GE 30.00 THEN _BMISCAT=4;</td>
</tr>
<tr>
<td>Excessive Drinking</td>
<td>Percentage of adults who report heavy or binge drinking.</td>
<td></td>
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<tr>
<td>--------------------</td>
<td>--------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Positive response (2=binge, 1=not binge drinking) to binge drinking [Considering all types of alcoholic beverages, how many times during the past 30 days did you have X [CATI X = 5 for men, X = 4 for women] or more drinks on an occasion] OR Positive response to heavy alcohol consumption [&gt;2 alcoholic beverages/day (men) or &gt;1 alcoholic beverage/day (women) in past 30 days]</td>
<td>if alcday5 ne 888 then do; if 1 le drnk3ge5 le 76 then _rfbing5=1; <em>binge</em>; else if drnk3ge5 in (77,99) then _rfbing5=; else if drnk3ge5 in (88) then _rfbing5=2; end; else if alcday5 = 888 then _rfbing5=2; else _rfbing5=;</td>
<td></td>
</tr>
<tr>
<td>1=Obese 2=Not Obese</td>
<td>IF SEX=1 AND _DRNKDY4 NOTIN (99,.) THEN DO; IF _DRNKDY4 GT 2 THEN _RFDRHV4=2; ELSE IF _DRNKDY4 LE 2 THEN _RFDRHV4=1; END; ELSE IF SEX=2 AND _DRNKDY4 NOTIN (99,.) THEN DO; IF _DRNKDY4 GT 1 THEN _RFDRHV4=2; ELSE IF _DRNKDY4 LE 1 THEN _RFDRHV4=1;END; ELSE IF ALCDAY5 EQ 888 THEN _RFDRHV4=1; ELSE _RFDRHV4=9;</td>
<td></td>
</tr>
<tr>
<td>1= excessive drinking 2= No excessive drinking</td>
<td>IF _RFBING5 = 1 OR _RFDRHV4 = 2 then _EXDRNK = 1; ELSE _EXDRNK = 2;</td>
<td></td>
</tr>
</tbody>
</table>
### Adult Smoking
**Percentage of adults who are current smokers.**
- Positive response to smoked at least 100 cigarettes in their lifetime (SMOKE100=1), and currently smokes on at least some days.

<table>
<thead>
<tr>
<th>Condition</th>
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</tr>
</thead>
<tbody>
<tr>
<td>IF SMOKE100=2 THEN _SMOKER3=4; ELSE IF SMOKE100=1 THEN DO; IF SMOKDAY2=1 THEN _SMOKER3=1; ELSE IF SMOKDAY2=2 THEN _SMOKER3=2; ELSE IF SMOKDAY2 = 3 THEN _SMOKER3=3; ELSE _SMOKER3=9; END; ELSE _SMOKER3=9;</td>
<td></td>
</tr>
<tr>
<td>IF _SMOKER3 IN (1,2) THEN _RFSMOK3_new=1; ELSE IF _SMOKER3 IN (3,4) THEN _RFSMOK3_new=2; ELSE _RFSMOK3_new=;</td>
<td></td>
</tr>
</tbody>
</table>

1=Current smoker  
2=Not a current smoker

### Poor Mental Health
**Percentage of adults who reported that their mental health was poor (or not good* on at least 14 of the past 30 days.)**
- Numbers of days mental health was not good* >= 14

<table>
<thead>
<tr>
<th>Condition</th>
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</tr>
</thead>
<tbody>
<tr>
<td>IF MENTHLTH eq 88 then ment_days=3; else if 1 le MENTHLTH le 13 then ment_days=2; else if 14 le MENTHLTH le 30 then ment_days=1; else if MENTHLTH in (77,99,.) then ment_days=;</td>
<td></td>
</tr>
<tr>
<td>if ment_days=1 then fmd_new=1; else if ment_days in (2,3) then fmd_new=2; else fmd_new=;</td>
<td></td>
</tr>
</tbody>
</table>

1= Poor mental health  
2= Not poor mental health

### Food insecurity
**Percentage of adults who are food insecure.**
- Number of adults reporting they were always, usually, or sometimes stressed about having enough money to buy nutritious meals.

<table>
<thead>
<tr>
<th>Condition</th>
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</tr>
</thead>
<tbody>
<tr>
<td>if SCNTMEAL in (1,2,3) then _foodscr=1;</td>
<td></td>
</tr>
<tr>
<td>if SCNTMEAL in (4,5) then _foodscr=2;</td>
<td></td>
</tr>
<tr>
<td>else if SCNTMEAL in (,7,8,9) then _foodscr=;</td>
<td></td>
</tr>
</tbody>
</table>

1= Food insecure
<table>
<thead>
<tr>
<th>Housing insecurity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage of adults who are housing insecure.</td>
</tr>
<tr>
<td>Number of adults reporting that they were always, usually, or sometimes stressed about having enough money for their rent or mortgage.</td>
</tr>
<tr>
<td>2= Not food insecure</td>
</tr>
</tbody>
</table>

if SCNTMONY in (1,2,3) then _housingscr=1;
if SCNTMONY in (4,5) then _housingscr=2;
else if SCNTMONY in (7,8,9) then _housingscr=3;

1= Housing insecure
2= Not housing insecure

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**Table B. Demographic Variables**

<table>
<thead>
<tr>
<th>Demographic Variable</th>
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<th>SAS Database Information</th>
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</thead>
</table>
| **Age**              | Self-reported age (imputed?)
4-level variable:
- 18 to 34
- 35 to 44
- 45 to 64
- 65+                 | IF (18<=IMPAGE<=34) THEN _AGE_new=1;*18 to 34;
ELSE IF (35<=IMPAGE<=44) THEN _AGE_new=2;*35 to 44;
ELSE IF (45<=IMPAGE<=64) THEN _AGE_new=3;*45 to 64;
ELSE IF (IMPAGE >= 65) THEN _AGE_new=4;*over 65; |
| **Sex**              | 2-level variable:
- Male
- Female              | 1 = Male
2 = Female |
| **Race/Ethnicity**   | Self-reported race (imputed?)
4-level variable:
- White, non-Hispanic
- Black, non-Hispanic
- Hispanic
- Other, non-Hispanic | if HISPANC3 in (2,3,4,5) then RACEETHN=3;*
Hispanic;
else if HISPANC3 in (7,9,.) then RACEETHN=1;*
unknown ethnicity - IMPUTE AS WHITE NH;
else if MRACE1_2 in (.,77,88,99) then do;*
not-multipacial;
if mrace1=10 then RACEETHN=1;*
NH white only;
else if mrace1=20 then RACEETHN=2;*
NH black only;
else if mrace1 in (30,40,41,42,43,44,45,46,47,50,51,52,53,54) then
RACEETHN=4;*
NH other (Amerindian, Alaska Native, Asian, Pacific Islander, Other (single... |
```r
if mrace1 in (., 77, 99) then RACEETHN=1; * NH unknown race - IMPUTE AS WHITE NH;
end; *DO; else RACEETHN=4; *NH multiracial;
1 = White, non-Hispanic
2 = Black, non-Hispanic
3 = Hispanic
4 = Other, non-Hispanic
```

### Employment

2-level variable:
- Work/employed
- Out of work/homemaker/student/retired or unable to work

```r
IF EMPLOY1 in (1, 2) THEN employx=1; *work/employed;
ELSE IF EMPLOY1 in (3, 4, 5, 6, 7, 8) THEN employx=2; *out of work, a homemaker, a student, retired or unable to work;
ELSE employx=.;
RUN;
1 = Employed
2 = Not Employed
```

### Disability

2-level variable:
- All respondents who reported at least one disability type (cognitive, independent living, self-care, vision, or mobility disability.)
- No disability

```r
if DECIDE in (7, 9) then disab_five=.;
if DIFFALON in (7, 9) then disab_five=.;
if DIFFDRES in (7, 9) then disab_five=.;
if DIFFWALK in (7, 9) then disab_five=.;
if BLIND in (7, 9) then disab_five=.;
if DECIDE eq 1 or DIFFALON eq 1 or DIFFDRES eq 1 or DIFFWALK eq 1 or BLIND eq 1 then disab_five=1; * at least one disability type;
else if DECIDE eq 2 and DIFFALON eq 2 and DIFFDRES eq 2 and DIFFWALK eq 2 and BLIND eq 2 then disab_five=2;
1 = Disability
2 = No Disability
```