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*CHS 2018 Nesting Variable = STRATA
*CHS 2018 Long Survey Nesting Variable = STRATA_Q1

*CHS 2018 Survey Weight = wt19_dual
*CHS 2018 Long Survey Weight = wt19_dual_q1
## HEALTH STATUS

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<th>Prior years</th>
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<tr>
<td>generalhealth</td>
<td>Would you say that in general your health is: excellent, very good…</td>
<td>health1</td>
<td>Q1.1</td>
<td>1=Excellent 1,547</td>
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## ACCESS/HEALTH INSURANCE

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<td>insured</td>
<td>Any type of health insurance?</td>
<td>--</td>
<td>insure18</td>
<td>1=Yes 8,924, 2=No 888, .d=Don’t know 193, .r=Refused 25, . =Missing 46</td>
<td>2002-2017: insured</td>
<td>Based on insure18; question wording and response options changed over time</td>
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<td>insure5</td>
<td><strong>Type of health insurance coverage</strong></td>
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<td>insure18</td>
<td>1=Private 3,979, 2=Medicare 2,285, 3=Medicaid 2,297, 4=Others 363, 5=Uninsured 888, .d=Don’t know 193, .r=Refused 25, .= Missing 46</td>
<td>2002-2017: insure5</td>
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<td>medcost18</td>
<td>In the past 12 months, have you had any difficulty getting medical care because you could not afford the out-of-pocket costs, such as copays or deductibles?</td>
<td>access72</td>
<td>Q2.5</td>
<td>1=Yes 843</td>
<td>8,258</td>
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## CARDIOVASCULAR HEALTH

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<td>checkedbp18</td>
<td>During the past 30 days, have you checked your blood pressure at home or at a pharmacy?</td>
<td>press18</td>
<td>Q3.4</td>
<td>1=Yes 3,830 2=No 6,219 .d=Don’t know 21 .r=Refused 6</td>
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## DIABETES

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<tr>
<td>takingdiabpill18</td>
<td>Are you currently taking pills for diabetes to lower your blood sugar?</td>
<td>diabet16</td>
<td>Q4.1b</td>
<td>1= Yes 1,188 2= No 366 .d= Don’t know 1 .r=Refused 0 .=Missing/Not asked 8521</td>
<td>2002-2014: -- 2015: takingdiabpill 2016-2017: --</td>
<td>Question wording changed</td>
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<td>takingdiabinject</td>
<td>Are you currently taking injectable drugs other than insulin to lower your blood sugar?</td>
<td>diabet17</td>
<td>Q4.1c</td>
<td>1= Yes 113 2= No 1,430 .d= Don’t know 11 .r=Refused 1 .=Missing/Not asked 8,521</td>
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Table of contents
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<td>everasthma</td>
<td>Have you ever been told by a doctor, nurse or other health professional that you had asthma?</td>
<td>asthma1</td>
<td>Q4.2</td>
<td>1= Yes 1,433; 2= No 8,626; .d= Don’t know 11; .r=Refused 6</td>
<td>2002-04: asthma1; 2005: --; 2006-14: everasthma; 2015: --; 2016: everasthma; 2017: imputed_everasthma</td>
<td>Question wording modified over time.</td>
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<td>currentasthma18</td>
<td>In the last 12 months, have you had an episode of asthma or an asthma attack? (Asked of those ever told asthma, and recoded to among all respondents)</td>
<td>asthma1; asthma9</td>
<td>Q4.3</td>
<td>1= Yes 498; 2= No 9,552; .d= Don’t know 9; .r=Refused 0; . = Missing 17</td>
<td>2002-04: currentasthma; 2005: --; 2006: currentasthma; 2007: currentasthma07; 2008: currentasthma08; 2009: currentasthma09; 2010: currentasthma10; 2011: currentasthma11; 2012: currentasthma12; 2013: currentasthma13; 2014: currentasthma14; 2015: ---; 2016: currentasthma16; 2017: imputed_currentasthma17</td>
<td>Question wording modified over time. Not comparable to 2015. Comparable to other years</td>
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<td>mood63</td>
<td>Over the last 2 weeks, how often have you been bothered by: little interest or pleasure in doing things?</td>
<td>mood63</td>
<td>Q5.1</td>
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<td>2=Several days 1,401</td>
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<td>3=More than half the days 420</td>
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<td>mood64</td>
<td>Over the last 2 weeks, how often have you been bothered by: feeling down, depressed or hopeless?</td>
<td>mood64</td>
<td>Q5.2</td>
<td>1=Not at all 7,443</td>
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<td>mood54</td>
<td>Over the last 2 weeks, how often have you been bothered by: trouble falling or staying asleep, or sleeping too much?</td>
<td>mood54</td>
<td>Q5.3</td>
<td>1=Not at all 6,156</td>
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<td>3=More than half the days 548</td>
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<td>mood55</td>
<td>Over the last 2 weeks, how often have you been bothered by: feeling tired or having little energy?</td>
<td>mood55</td>
<td>Q5.4</td>
<td>1=Not at all 5,129</td>
<td>2002-2015: --</td>
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<td>mood56</td>
<td>Over the last 2 weeks, how often have you been bothered by: poor appetite or overeating?</td>
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<td>mood57</td>
<td>Over the last 2 weeks, how often have you been bothered by: feeling bad about yourself -- or that you are a failure or have let yourself or your family down?</td>
<td>mood57</td>
<td>Q5.6</td>
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<td>mood58</td>
<td>Over the last 2 weeks, how often have you been bothered by: trouble concentrating on things, such as reading the newspaper or watching TV?</td>
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<td>Q5.7</td>
<td>1=Not at all 8,176</td>
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## MENTAL HEALTH

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<td>mood59</td>
<td>Over the last 2 weeks, how often have you been bothered by: moving or speaking so slowly that other people could have noticed? Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual?</td>
<td>mood59</td>
<td>Q5.8</td>
<td>1=Not at all 8,733</td>
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<td>.r= Refused 14</td>
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<td>phq8score</td>
<td><strong>Patient Health Questionnaire depression scale – based on last 2 weeks</strong></td>
<td>---</td>
<td>Q5.1-Q5.8</td>
<td>0-24 9,404</td>
<td>2002-2015: --</td>
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<td>. = Missing/Not asked 667</td>
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<td>currdepress</td>
<td><strong>Current depression (last 2 weeks)</strong></td>
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<td>1= Yes 955</td>
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<td>. = Missing/Not asked 667</td>
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<td>mood61</td>
<td>In the past 12 months, have you taken a prescription medication for a mental health problem? Among those with current depression.</td>
<td>mood61</td>
<td>Q5.9</td>
<td>1= Yes 360</td>
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<td>2= No 591</td>
<td>2016: mood61</td>
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<td>.d= Don’t know 3</td>
<td>2017: mood61</td>
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<td>.r= Refused 1</td>
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<td>. = Missing/Not asked 9,121</td>
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<tr>
<td>mood62</td>
<td>In the past 12 months, have you received any counseling for a mental health problem? Among those with current depression.</td>
<td>mood62</td>
<td>Q5.10</td>
<td>1= Yes 346</td>
<td>2002-2015: --</td>
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<td>2= No 607</td>
<td>2016: mood62</td>
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<td>.d= Don’t know 1</td>
<td>2017: mood62</td>
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<td>.r= Refused 1</td>
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<td>. = Missing/Not asked 9,121</td>
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<td>mhtreat18</td>
<td><strong>Received counseling or prescription medication for a mental health problem in last 12 months. Among adults with current depression.</strong></td>
<td>mood61, mood62</td>
<td>Q5.9-Q5.10</td>
<td>1= Yes 433</td>
<td>2002-2015: --</td>
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<td>2= No 520</td>
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<td>.d= Don’t know 0</td>
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<td>.r= Refused 1</td>
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## MENTAL HEALTH

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<th>Prior years</th>
<th>NOTES</th>
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</thead>
</table>
Note: In 2003 only asked among those with nspd |
| tolddepression18 | Have you ever been told by a doctor, nurse or other health professional that you have depression? | mood65   | Q5.12  | 1= Yes 543, 2= No 404, .d=Don’t know 7, .r=Refused 1, .=Missing/Not asked 9,121 | 2014: tolddepression | Last asked 2014 among ALL; 2018 asked among those with current depression |
## CARE GIVING

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<tbody>
<tr>
<td>unpaidcare_q1</td>
<td>At any time in the last 12 months, did you provide unpaid care to an ADULT relative or friend who has trouble taking care of themselves?</td>
<td>care1</td>
<td>Q6.1</td>
<td>1=Yes 1,019</td>
<td>2002-2017: --</td>
<td>ASKED IN VERSION 1 ONLY.</td>
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<td>2=No 3,989</td>
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<td></td>
<td>.d=Don’t know 11</td>
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<td>Analysis of 2018 question requires special surveys and weights (strata_q1, wt19_dual_q1)</td>
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## NUTRITION

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<th>Prior years</th>
<th>NOTES</th>
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<tbody>
<tr>
<td>nutrition46</td>
<td>About how many cups of fruit did you eat yesterday? One cup of fruit would equal one large orange, 8 large strawberries, or 1 medium pear.</td>
<td>nutrition46</td>
<td>Q11.1</td>
<td>0 – 50</td>
<td>2002-2017: --</td>
<td>Continuous</td>
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<td></td>
<td>.= Missing/outliers 22</td>
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<tr>
<td>nutrition47</td>
<td>About how many cups of vegetables did you eat yesterday? One cup of vegetables would equal 12 baby carrots, 1 large raw tomato, or 1 large ear of corn.</td>
<td>nutrition47</td>
<td>Q11.2</td>
<td>0 – 50</td>
<td>2002-2017: --</td>
<td>Continuous</td>
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<td>.d= Don’t know 9,843</td>
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<td>.= Missing/outliers 17</td>
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<tr>
<td>fruitveg18</td>
<td><em>Total servings of fruit and/or vegetables eaten yesterday did you eat yesterday?</em></td>
<td>--</td>
<td>nutrition46, nutrition47</td>
<td>1= None 1,043</td>
<td>2002: fruitveg</td>
<td>Categorical.</td>
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<td>2= 1-4 servings 7,419</td>
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<td>3= &gt;5 servings 1,269</td>
<td>2004: fruitveg</td>
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<td>.d=Don’t know 60</td>
<td>2005-2007: --</td>
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<td>.r=Refused 10</td>
<td>2008-2016: fruitveg</td>
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<td>.= Missing 275</td>
<td>2017: fruitveg17</td>
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<td>Response options in 2005 not directly comparable to ’07-‘18</td>
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<tr>
<td>nsodaperday18</td>
<td>How often do you drink sugar sweetened soda? Do not include diet soda or seltzer. <em>Standardized to per day (continuous)</em></td>
<td>nutrition14</td>
<td>Q11.2</td>
<td>0 – 20</td>
<td>2002-06: --</td>
<td>Response options in 2005 not directly comparable to ’07- ‘18</td>
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<td>.d=Don’t know 9,992</td>
<td>2007: nsodaperday07</td>
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<td>.r=Refused 66</td>
<td>2008: nsodaperday08</td>
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<td></td>
<td></td>
<td>.= Missing/outliers 18</td>
<td>2009: nsodaperday09</td>
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<td>Response options in 2005 not directly comparable to ’07- ‘18</td>
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<td>avgsodaperday18</td>
<td>Average number of sodas per day</td>
<td>--</td>
<td>nsodaperday18</td>
<td>1= None 6,463</td>
<td>2002-2006: --</td>
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<td>2= &lt;1 (more than none) 2,338</td>
<td>2007: avgsodaperday07</td>
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<td>3= One 639</td>
<td>2008: avgsodaperday08</td>
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<td>4= &gt;1 552</td>
<td>2009: avgsodaperday09</td>
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<td>.d=Don’t know 66</td>
<td>2010: avgsodaperday10</td>
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<td></td>
<td>.r=Refused 18</td>
<td>2011: avgsodaperday11</td>
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<td></td>
<td></td>
<td>.= Missing 0</td>
<td>2012: avgsodaperday12</td>
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<td>Response options in 2005 not directly comparable to ’07- ‘18</td>
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### NUTRITION

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<tr>
<td>twoplussoda</td>
<td>Drink two or more sodas per day</td>
<td>nsodaperday18</td>
<td>1= ≥2 sodas</td>
<td>550</td>
<td>2002-2004: --</td>
<td>Recommend twoplussoda for comparing '05 v '07-'18</td>
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<td>2= &lt;2 sodas</td>
<td>9,442</td>
<td>2005: twoplussoda</td>
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<td>.d=Don’t know</td>
<td>66</td>
<td>2006: --</td>
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<td>.r=Refused</td>
<td>18</td>
<td>2007-2017: twoplussoda</td>
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<td>. = Missing</td>
<td>0</td>
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<td></td>
<td>How often do you drink other sweetened drinks like sweetened</td>
<td>nutrition15</td>
<td>0 – 23</td>
<td>9,957</td>
<td>2002-2006: --</td>
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<td>nsugardrinkperday18</td>
<td>ice tea, sports drinks, fruit punch or other fruit-flavored drinks? Do</td>
<td></td>
<td>.d=Don’t know</td>
<td>97</td>
<td>2007: nsugardrinkperday</td>
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<tr>
<td></td>
<td>not include diet soda, sugar free drinks, or 100% juice. *Standardized *</td>
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<td>.r=Refused</td>
<td>22</td>
<td>2008: nsugardrinkperday08</td>
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<td>to per day (continuous)</td>
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<td>. = Missing</td>
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<td>2012: nsugardrinkperday12</td>
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<td>2013: nsugardrinkperday13</td>
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<tr>
<td>avgsugarperday18</td>
<td>Average number of other sugar-sweetened beverages per day</td>
<td>nsugardrinkperday18</td>
<td>1= None</td>
<td>6,229</td>
<td>2002-2006: --</td>
<td>Response options in 2005 not directly comparable to '07-'18</td>
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<td>2= &lt;1 (more than none)</td>
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<td>3= One</td>
<td>699</td>
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<td>4= &gt;1</td>
<td>667</td>
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<td>.d=Don’t know</td>
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<td>.r=Refused</td>
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<td>2017: avgsugarperday17</td>
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<td>nsodasugarperday18</td>
<td>Number of soda and other sugar sweetened beverages consumed. <em>Standardized to per day</em> (continuous)</td>
<td>nsodaperday18, nsugardrinkperday18</td>
<td>0 – 23</td>
<td>9,961</td>
<td>2002-2006: --</td>
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## NUTRITION

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<tbody>
<tr>
<td>ssb</td>
<td>Consumes one or more sugar sweetened beverages (soda + other sweetened drinks) on average per day</td>
<td>--</td>
<td>nsodasugarperday18</td>
<td>1=Yes 2,170, 2=No 7,791, .d=Don’t know 15, .r=Refused 0, . = Missing 100</td>
<td>2002-2006: -- 2007-2017 ssb</td>
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## FOOD INSECURITY

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<th>Question</th>
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<th>Source</th>
<th>Frequencies (unweighted)</th>
<th>Prior years</th>
<th>NOTES</th>
</tr>
</thead>
</table>
| enoughfood       | In the PAST SIX MONTHS, which of the following best describes the food eaten in your household – 1) you had enough of the kinds of food you wanted to eat, 2) you had enough but not always the kinds of food you wanted to eat, 3) sometimes there was not enough to eat, or 4) often there was not enough to eat. | foodin2  | Q12.1  | 1=Had enough, wanted to eat 7,060  
2=Had enough, not always wanted 1,996  
3=Sometimes not enough 653  
4=Often not enough 219  
.d= Don’t know 121  
r= Refused 27 | 2002-16: ---  
2017: imputed_foodinsecure | Question wording changed |
### PHYSICAL ACTIVITY

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<th>Source</th>
<th>Frequencies (unweighted)</th>
<th>Prior years</th>
<th>NOTES</th>
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</thead>
<tbody>
<tr>
<td>cyclingfreq</td>
<td>In the past 12 months, how often have you ridden a bicycle in one of the five boroughs of New York City? Would you say once a week or more, several times a month, at least once a month, a few times a year, or never?</td>
<td>activity57</td>
<td>Q13.2</td>
<td>1=Once a week or more 673 2=Several times a month 324 3=At least once a month 690 4=A few times a year 7,855 5=Never 171 6=[Vol] physically unable 21 .d=Don’t know 5 .r=Refused 0 .=Missing/not asked 0</td>
<td>2002-2011:-- 2012-2014: cyclingfreq 2015: -- 2016: cyclingfreq 2017: cyclingfreq</td>
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<tr>
<td>Recoded Variable</td>
<td>Question</td>
<td>Raw Name</td>
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<td>Frequencies (unweighted)</td>
<td>Prior years</td>
<td>NOTES</td>
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</tbody>
</table>
| imputed_PA08_3R_q1       | Meets national physical activity guidelines – 150 minutes of moderate or equivalent exercise per week– 3 levels. Asked in Version 1 only. | --       | Q13.4-Q13.7 | 1=Inactive
2=Insufficiently active
3=Sufficiently active
.=Missing | 2002-05: --
2006-07: PA08_3R
2008-09: --
2010: PA08_3R
2011: --
2012: PA08_3R
2013: --
2014: --
2015: PA08_3R_w2
2016: PA08_3R_q1
2017: PA08_3R_q1 | ASKED IN VERSION 1 ONLY.
Analysis of 2018 question requires special survey strata (strata_q1) and weight (wt19_dual_q1)
Records with missing value were imputed.
Not comparable to PAGA08_13 or PAGA08_14 |
<table>
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<th>Question</th>
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<th>Frequencies (unweighted)</th>
<th>Prior years</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>hrsleepcat_q1</td>
<td>On an average week night, that is Monday through Friday - how many hours of sleep do you get?</td>
<td>hourssleep</td>
<td>Q14.1</td>
<td>1= Less than 7 hours 2,270 2= 7+ hours 2,638 .d= Don’t know 106 .r= Refused 9 .=Missing/Not asked 5,053</td>
<td>--</td>
<td>ASKED IN VERSION 1 ONLY. Analysis of 2018 question requires special survey strata (strata_q1) and weight (wt19_dual_q1)</td>
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<tr>
<td>sleepquality_q1</td>
<td>In the past 30 days, how would you rate your sleep quality overall?</td>
<td>sleep2</td>
<td>Q14.2</td>
<td>1= Very good 1,402 2= Fairly good 2,539 3= Fairly bad 735 4= Very bad 285 .d= Don’t know 55 .r= Refused 7 .=Missing/Not asked 5,053</td>
<td>--</td>
<td>ASKED IN VERSION 1 ONLY. Analysis of 2018 question requires special survey strata (strata_q1) and weight (wt19_dual_q1)</td>
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<tr>
<td>smoker</td>
<td>Have you smoked at least 100 cigarettes in your entire life? Do you now smoke cigarettes: everyday, some days, or not at all?</td>
<td>--</td>
<td>Q9.1; Q9.2</td>
<td>1= Never 6,584 2= Current 1,245 3= Former 2,207 .d= Don’t know 34 .r= Refused 6</td>
<td>2002-2017: smoker</td>
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<tr>
<td>everyday</td>
<td>Smoke every day vs some days</td>
<td>--</td>
<td>Q9.2</td>
<td>1= Yes, every day 762 2= No, some days 483 .d= Don’t know 1 .r= Refused 0 . = Missing/Not asked 8,830</td>
<td>2002-2017: everyday</td>
<td>Denominator persons who smoked at least 100 cigarettes (smoke1=1)</td>
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# Tobacco and Second Hand Smoking

(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)

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<th>Prior years</th>
<th>NOTES</th>
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<tr>
<td>cpd18a</td>
<td># cigs smoked/day every &amp; someday smokers, categorical (imputed for missing &amp; adjusted for days smoked)</td>
<td>numberper daya</td>
<td>1= &lt;10 cigs</td>
<td>801</td>
<td>2002: cpd02a</td>
<td>cpd18a is categorical VERSION of numberperdaya. See above for description. cpd replaces ‘cigarettes’ vars in all yrs available</td>
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<td></td>
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<td>2= 10 - &lt;21 cigs</td>
<td>406</td>
<td>2003: cpd03a</td>
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<td>3= 21+ cigs</td>
<td>38</td>
<td>2003 fall: cpd03a</td>
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<td>. = Missing/Not</td>
<td>8,831</td>
<td>2004: cpd04a</td>
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<td>2006: cpd06a</td>
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<td>2008: cpd08a</td>
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<td>2016: cpd16a</td>
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<td>2017: cpd17a</td>
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<tr>
<td>everydaycpda</td>
<td># cigs smoked/day among every day smokers ONLY (imputed for missing)</td>
<td>numberper daya</td>
<td>1= &lt;10</td>
<td>327</td>
<td>2002-2003: everydaycpda</td>
<td>everydaycpda is categorical VERSION of numberperdaya for EVERY DAY SMOKERS. Only every day were asked cpd in '05; use everydaycpda for cpd trend analyses.</td>
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<td>2= 10 - &lt;21</td>
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<td>2003 fall: everydaycpda</td>
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<td>3= 21+</td>
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<td>2004-2007: everydaycpda</td>
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<td>. = Missing/Not</td>
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<td>2008-2017: everydaycpda</td>
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## TOBACCO AND SECOND HAND SMOKING

(Tobacco variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)

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<tbody>
<tr>
<td>smoke5a</td>
<td>About how long has it been since you last smoked cigarettes regularly? (continuous, in months)</td>
<td>smoke90</td>
<td>Q9.6</td>
<td>0 -960 2,117 .d= Don’t know 0 .=Missing 7,959</td>
<td>2002-2003: -- Fall 2003: smoke5a 2004-2013: smoke5a 2014-2015: -- 2016: smoke5a 2017: smoke5a</td>
<td>In months</td>
</tr>
<tr>
<td>smoke5</td>
<td>About how long has it been since you last smoked cigarettes regularly? (categories)</td>
<td>--</td>
<td>smoke5a</td>
<td>1=Within past month 28 2=More than 1-3 months 37 3=More than 3-6 months 24 4=More than 6-12 months 83 5=More than 1-5 yrs 282 6=More than 5-10 yrs 317 7=More than 10 yrs 1,345 .d= Don’t know 0 .=Missing/not asked 7,960</td>
<td>2002-2013: smoke5 2014-2015: -- 2016: smoke5 2017: smoke5</td>
<td>Data collected differently in 2002-2003</td>
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<tr>
<td>cigpurchase18</td>
<td>Where did you buy the last cigarette you smoked? Was it in your neighborhood, in another part of New York City, or outside of New York City?</td>
<td>smoke128</td>
<td>Q9.9</td>
<td>1=In your neighborhood 762 2=In another part of New York City 165 3=Outside of NYC 155 .d= Don’t know 15 .r= Refused 8 . = Missing/Not asked 8,971</td>
<td>2002-2010: cigpurchase 2011: -- 2012-2014: cigpurchase 2015-2016: -- 2017: cigpurchase17</td>
<td>Question wording and response options have changed over time.</td>
</tr>
<tr>
<td>smellcigsmoke</td>
<td>How often do you smell cigarette smoke in your home that comes from another home or apartment or from outside?</td>
<td>smoke118</td>
<td>Q9.10</td>
<td>1=Everyday 1,194 2=A few times per week 1,257 3=A few times per month 788 4=A few times per year 696 5=Never 6,001 .d= Don’t know 127 .r= Refused 13 . = Missing/Not asked 0</td>
<td>2002-2012:-- 2013-2014: smellcigsmoke 2015: -- 2016: smellcigsmoke_q1 2017: smellcigsmoke</td>
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<tr>
<td>mentholcigs18</td>
<td>Thinking about the type of cigarettes you usually smoke, are they menthol or non-menthol?</td>
<td>smoke129</td>
<td>Q9.4</td>
<td>1=Menthol 653 2=Non-menthol 562 3=[VOL.] No Usual 16 Type of Cigarette .d= Don’t know 14 .r= Refused 0 . = Missing/Not asked 8,831</td>
<td>2015: mentholcigs</td>
<td>Response options changed</td>
</tr>
<tr>
<td>agesmk21</td>
<td>How old were you when you first started smoking cigarettes regularly?</td>
<td>smoke24, agesmKcu r</td>
<td>Q9.5</td>
<td>1=Yes 901 2=No 282 . = Missing/Not asked 8,893</td>
<td>2003: agesmk21 2009: agesmk21 2014-2016: agesmk21</td>
<td>Question wording changed over the years</td>
</tr>
<tr>
<td>agesmkever</td>
<td>How old were you when you first started smoking cigarettes regularly?</td>
<td>smoke1, smoke24, demog1, demog25</td>
<td>Q9.5</td>
<td>1=1-9 years 41 2=10-12 years 147 3=13-17 years 1,505 4= 18-22 years 1,174 5= 23+ years 403 . = Missing/Not asked 6,806</td>
<td>2003: agesmkever 2009: agesmkever 2014-2016: agesmkever</td>
<td>Question wording changed over the years</td>
</tr>
<tr>
<td>nonsmkbuilding_b</td>
<td>Some apartment buildings prohibit smoking everywhere in the building. To the best of your knowledge, does the building you live in prohibit smoking in all areas, including apartments?</td>
<td>smoke119</td>
<td>Q9.11</td>
<td>1=Yes 2,793 2=No 2,935 3=Don’t know 832 .r= Refused 4 . = Missing/Not asked 3,512</td>
<td>2013-2014: nonsmkbuilding 2016: nonsmkbuilding_q1 2017: nonsmkbuilding</td>
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<tr>
<td>Recoded Variable</td>
<td>Question</td>
<td>Raw Name</td>
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<td>Frequencies (unweighted)</td>
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<tr>
<td>agegroup</td>
<td>What is your age? We are only asking this information to make sure we have talked to enough people in each age group. Can you just tell me if you are:</td>
<td>demog1,</td>
<td>Q10.1</td>
<td>1=18-24yrs</td>
<td>2002-17: agegroup</td>
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<td>demog158</td>
<td>Q10.1a</td>
<td>2=25-44 yrs</td>
<td>724</td>
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<td>3=45-64 yrs</td>
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<td>4=65+ yrs</td>
<td>3,384</td>
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<td>.d=Don’t know</td>
<td>2,908</td>
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<td>.r=Refused</td>
<td>1</td>
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<td>agegroup5</td>
<td>What is your age? We are only asking this information to make sure we have talked to enough people in each age group. Can you just tell me if you are:</td>
<td>demog1,</td>
<td>Q10.1</td>
<td>1=18-24yrs</td>
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<td>3=30-44 yrs</td>
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<td>4=45-64 yrs</td>
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<td>5=65+ yrs</td>
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<td>.d=Don’t know</td>
<td>2,908</td>
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<td>.r=Refused</td>
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<td>agegroup6</td>
<td>What is your age? We are only asking this information to make sure we have talked to enough people in each age group. Can you just tell me if you are:</td>
<td>demog1,</td>
<td>Q10.1</td>
<td>1=18-24yrs</td>
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<td>4=45-64 yrs</td>
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<td>5=65-74 yrs</td>
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<td>See above</td>
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<td>See above</td>
<td>See above</td>
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<td>age40new</td>
<td>See above</td>
<td>See above</td>
<td>See above</td>
<td>1=40-44 yrs 3=65+ yrs 3,031 2=45-64 yrs 2,908 . =Missing/not applicable 3,384</td>
<td>2002-17: age40new</td>
<td>Use age40new NOT age40up for mammography screening variables</td>
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<td>See above</td>
<td>See above</td>
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<td>2002-17: age45up</td>
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<tr>
<td>age50up</td>
<td>See above</td>
<td>See above</td>
<td>See above</td>
<td>1=50-64 yrs 2=65+ yrs 4,662 2=65+ yrs 2,908 . =Missing/not applicable 2,506</td>
<td>2002-17: age50up</td>
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<tr>
<td>birthsex</td>
<td>Sex assigned at birth</td>
<td>demog160, demog159, demog161</td>
<td>Q10.2</td>
<td>1=Male 4,338 2=Female 5,682 .d=Don’t know .r=Refused 32 32</td>
<td>2002-17: sex</td>
<td>Variable is comparable to SEX in prior years and should be used on all subgroup analyses. Respondents are coded as male if they reported their sex at birth as male or were erroneously coded as female but identify as male. Respondents are coded as female if they reported their sex at birth as female or were erroneously coded as male but identify as female.</td>
</tr>
<tr>
<td>Recoded Variable</td>
<td>Question</td>
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<td>Frequencies (unweighted)</td>
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<tr>
<td>newgenderid</td>
<td>How do you describe yourself? Combines sex at birth and gender identity questions</td>
<td>Q10.2, Q10.4, Q10.3d</td>
<td>1=Cisgender Man 4,313</td>
<td>2002-2016: --</td>
<td>Includes discordant responses in the sex at birth and how do you identify yourself questions.</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>2=Cisgender Woman 5,677</td>
<td>2017: newgenderid</td>
<td>Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a></td>
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<td></td>
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<td></td>
<td>3=Transgender Man 13</td>
<td></td>
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<td></td>
<td>4=Transgender Woman 16</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>5=Gender non-conforming man 2</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>6= Gender non-conforming woman 10</td>
<td></td>
<td></td>
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<td></td>
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<td></td>
<td>7= Something else - man 8</td>
<td></td>
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<td></td>
<td>8= Something else - woman 5</td>
<td></td>
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<td></td>
<td>9= Another gender identity 4</td>
<td></td>
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<td>.d=Don’t know 4</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>.r=Refused 14</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>=missing/not asked 10</td>
<td></td>
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<tr>
<td>newrace</td>
<td>Are you Hispanic or Latino? Some people, aside from being Hispanic, also consider themselves to be a member of a racial group. Which one or more of the following would you say is your race?</td>
<td>Q10.4, Q10.4a, Q10.4b</td>
<td>1=White Non-Hispanic 3,484</td>
<td>2002-17: newrace</td>
<td>Race is assigned for missing observations Since 2017, “Middle Eastern or North African” was included as one of the race question options and recoded in “newrace” to White <strong>Use newrace for analyses that include race/ethnicity</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2=Black Non-Hispanic 2,300</td>
<td></td>
<td></td>
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<tr>
<td></td>
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<td></td>
<td>3=Hispanic 2,895</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>4=Asian/PI Non-Hispanic 1,126</td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>5=Other Non-Hispanic 271</td>
<td></td>
<td></td>
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</tbody>
</table>
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<thead>
<tr>
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<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>demog172</td>
<td>Please tell me which group best represents your Hispanic or Latino origin or ancestry</td>
<td>demog172</td>
<td>Q10.4a</td>
<td>1= Puerto Rican 745 2=Cuban/Cuban-American 72 3=Dominican-Dominican-American 911 4=Mexican/Mexican-American 305 5=Central American 232 6=South American 429 7=Other Latin Amer 42 8=Other Hispanic/Latino 76 9=[VOL] Spanish 15 .d=Don’t know 15 .r=Refused 10 .=Missing/not asked 7,224</td>
<td>2003-17: demog55</td>
<td>Question was changed to separate Central and South American Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a></td>
</tr>
<tr>
<td>demog135r</td>
<td>Please tell me which group best represents your Asian heritage or ancestry</td>
<td>demog135; demog135r</td>
<td>Q10.6 1=Chinese 548 2=Asian Indian 337 3=Filipino 35 4=Korean 35 5=Japanese 17 6=Vietnamese 17 7=Something else (specify) 74 .d=Don’t know 14 .r=Refused 5 .=Missing/not asked 8,994</td>
<td>2002-2011: -- 2013-2017: demog135r</td>
<td>Also see asianancestry. Note the small numbers in some groups. Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a></td>
<td></td>
</tr>
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</tbody>
</table>
| asianancestry    | Please tell me which group best represents your Asian heritage or ancestry | demog135; demog135vr | Q10.6  | 1=East Asian 613  
2=South Asian 339  
3=Southeast Asian 57  
4=Other 54  
.d=Don’t know 14  
.r=Refused 5  
.= Missing/not asked 8,994 | 2002-2011: --  
2013-2017: asianancestry | If more refined groups are of interest, use demog135r and demog135vr.  
Regions defined per: http://en.wikipedia.org/wiki/United_Nations_geoschem &  
Due to the way newrace is coded, there are a few responses for asianancestry among those whose newrace is Hispanic or other.  
Asianancestry is based on self-reported responses to heritage and in some cases will not be the same as respondents self-reported birth country.  
Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov |
| bthregion18      | Where were you born? | demog129, demog136 demog136vr | Q10.7, Q10.7a, Region frequencies not reported due to length | 9,989  
.d=Don’t know 9  
.r=Refused 78 | 2002-03: bthregion  
2004: bthregion04  
2005: bthregion05  
2006: bthregion06  
2007: bthregion07  
2008: bthregion08  
2009: bthregion09  
2010: bthregion10  
2011: bthregion11  
2012: bthregion12  
2013: bthregion13  
2014: bthregion14  
2015: bthregion15  
2016: bthregion16  
2017: bthregion17 | Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov |
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</table>
| countrybirth18   | See bthregion18 | n/a      | bthregion18 | Country frequencies not reported due to length | 9,787 | 2002-03: countrybirth
2004: countrybirth04
2005: countrybirth05
2006: countrybirth06
2007: countrybirth07
2008: countrybirth08
2009: countrybirth09
2010: countrybirth10
2011: countrybirth11
2012: countrybirth12
2013: countrybirth13
2014: countrybirth14
2015: countrybirth15
2016: countrybirth16
2017: countrybirth17 | Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov |
| bthregion2       | Where were you born? | n/a      | bthregion18 | 1=Northern Europe 84
2=Western Europe 70
3=Southern Europe 68
4=Eastern Europe 448
5=Eastern Asia 518
6=South Central Asia 356
7=South Eastern Asia 53
8=Western Asia 81
9=Eastern Africa 7
10=Middle Africa 3
11=Northern Africa 20
12=Southern Africa 5
13=Western Africa 96
14=Australia and New Zealand 10
15=Elsewhere Oceana 0
16=Caribbean 1,411
17=Central America 455
18=South America 607
19=Northern America - not including U.S. 37
20=United States 5,601 | 2002-2017: bthregion2 | Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov |
|                  |          |          |        |                          |             | Top coded from bthregion18 |
| usborn           | Where were you born? Please tell me the country | n/a      | bthregion18, demog129 | 1=US born 5,601
2=Foreign born 4,413
.d=Don’t know 6
.r=Refused 56 | 2002-17: usborn | Puerto Rico and the US Territories are classified as US born |
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<tbody>
<tr>
<td>howlonginus</td>
<td>How long have you lived in this country?</td>
<td>demog105</td>
<td>Q10.8</td>
<td>1=&lt;5 yrs</td>
<td>530</td>
<td>2002: yearinus 2003: yearinus/timeinus 2004: -- 2005: yearinus 2006-14: howlonginus 2015-17: -- Question wording and response options differ over time; use caution combining or comparing to '02-'05 Note: denom is persons born outside of 50 states+DC (ie, asked of persons born in U.S. territories, so could be usborn=1 with non-miss value for howlonginus)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2=Divorced</td>
<td>1,252</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3=Widowed</td>
<td>985</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4=Separated</td>
<td>494</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5=Never married</td>
<td>3,009</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>6=Member of unmarried couple living together or partnered</td>
<td>450</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.d=Don’t know</td>
<td>33</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.r=Refused</td>
<td>67</td>
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</thead>
<tbody>
<tr>
<td>sexualid18</td>
<td>Now I'll read a list of terms people sometimes use to describe themselves — gay or lesbian; straight, that is not gay; bisexual; something else As I read the list again, please stop me when I get to the term that best describes how you think of yourself: Do you not understand the words, are you not sure yet, or do you mean something else? What do you mean by something else?</td>
<td>demog147, demog171, demog148, demog148v</td>
<td>Q10.10, Q10.10a, Q10.10b</td>
<td>1=Gay/Lesbian 8,937, 2=Straight, that is not Gay/Lesbian 197, 3=Bisexual 106, 4=Something else 252, .d=Don’t know 106, .r=Refused 47</td>
<td>2002: --, 2003-14: sexualid2002, 2015: sexualid15, 2016: sexualid16, 2017: sexualid17</td>
<td>Question wording differs in CHS 2003. Use caution when comparing to later years. Response options changed since 2015.</td>
</tr>
<tr>
<td>understandsexualid</td>
<td>Do you not understand the words, are you not sure yet, or do you mean something else</td>
<td>demog147</td>
<td>Q10.10a</td>
<td>1=Don’t understand the words 198, 2=Not sure yet 6, 3=Something else 13, .d=Don’t know 38, .r=Refused 10, .=Missing/not asked 9,811</td>
<td>2002-2014: --, 2015-2017: understandsexualid</td>
<td></td>
</tr>
<tr>
<td>education</td>
<td>What is the highest grade or year of school you completed?</td>
<td>demog17</td>
<td>Q10.11</td>
<td>1=Less than HS 1,555, 2=High school grad 2,148, 3=Some college 2,127, 4=College graduate 4,176, .d=Don’t know 41, .r=Refused 29</td>
<td>2002-17: education</td>
<td>demog17 contains more detailed education categories</td>
</tr>
<tr>
<td>child</td>
<td>Presence of children in household</td>
<td>--</td>
<td>children17</td>
<td>1=Yes 3,461, 2=No 6,565, .d=Don’t know 11, .r=Refused 39</td>
<td>2002-17: child</td>
<td>Top coded from children18</td>
</tr>
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<th>NOTES</th>
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</thead>
<tbody>
<tr>
<td>numadults2</td>
<td>Total adults in household</td>
<td>numadults</td>
<td>1</td>
<td>3,510</td>
<td>2002-17: numadults2</td>
<td>Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td>3,733</td>
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<td>3</td>
<td>1,471</td>
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<td>4</td>
<td>846</td>
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<td>5</td>
<td>348</td>
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<td>6</td>
<td>103</td>
<td></td>
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<td></td>
<td></td>
<td>7+</td>
<td>65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>hsize</td>
<td>Total household adults plus children (continuous)</td>
<td>numadults, demog154</td>
<td>1</td>
<td>2,890</td>
<td>2002-06: householdsize</td>
<td>Top coded from householdsize18</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td>2,516</td>
<td>2007: householdsize07</td>
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<td></td>
<td></td>
<td></td>
<td>3</td>
<td>1,603</td>
<td>2008: householdsize08</td>
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<td></td>
<td></td>
<td>4</td>
<td>1,539</td>
<td>2009: householdsize09</td>
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<td></td>
<td></td>
<td></td>
<td>5</td>
<td>757</td>
<td>2010: householdsize10</td>
<td></td>
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<td></td>
<td>6</td>
<td>404</td>
<td>2011: householdsize11</td>
<td></td>
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<td></td>
<td></td>
<td>7+</td>
<td>367</td>
<td>2012: householdsize12</td>
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<td>2013: householdsize13</td>
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<td>2014: householdsize14</td>
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<td>2015: householdsize15</td>
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<td>2016: householdsize16</td>
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<td></td>
<td>2017: householdsize17</td>
<td></td>
</tr>
<tr>
<td>employment18</td>
<td>Are you currently: Employed for wages or salary,</td>
<td>demog119</td>
<td>Q10.13</td>
<td>4,486</td>
<td>2002-04: employment</td>
<td>The response order for Q8.13 differs from the order of responses in formatted frequencies. Employment12 was renumbered so that response options would be consistent with order in prior years</td>
</tr>
<tr>
<td></td>
<td>Self-employed, Unemployed for 1 year or more,</td>
<td></td>
<td>1=Employed for</td>
<td>918</td>
<td>2005: employment05</td>
<td></td>
</tr>
<tr>
<td></td>
<td>unemployed for less than 1 year, A Homemaker, A</td>
<td></td>
<td>wages/salary</td>
<td>300</td>
<td>2006: employment06</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Student, Retired, Unable to work?</td>
<td></td>
<td>2=Self-employed</td>
<td>312</td>
<td>2007: employment07</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3=Unempl for 1+yrs</td>
<td>511</td>
<td>2008: employment08</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>4=Unempl for &lt;1 yr</td>
<td>358</td>
<td>2009: employment09</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>5=Homemaker</td>
<td>2,262</td>
<td>2010: employment10</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>6=Student</td>
<td>861</td>
<td>2011: employment11</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>7=Retired</td>
<td>33</td>
<td>2012: employment12</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>8=Unable to work</td>
<td>35</td>
<td>2013: employment13</td>
<td></td>
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<td></td>
<td></td>
<td>.d=Don’t know</td>
<td></td>
<td>2014: employment14</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>.r=Refused</td>
<td></td>
<td>2015: employment15</td>
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<td></td>
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<td>2016: employment16</td>
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<td></td>
<td></td>
<td>2017: employment17</td>
<td></td>
</tr>
<tr>
<td>emp3</td>
<td>Employment status – three categories</td>
<td>demog119, employment17</td>
<td>Q10.13</td>
<td>5,404</td>
<td>2002-2016: emp3</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1=Employed</td>
<td>612</td>
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<td></td>
<td></td>
<td></td>
<td>2=Unemployed</td>
<td>3,992</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3=Not in labor force</td>
<td>33</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>.d=Don’t know</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>.r=Refused</td>
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<tbody>
<tr>
<td>imputed_povertygroup</td>
<td>Household annual income from all sources; imputed for those with missing data for povertygroup</td>
<td>Q8_18_12, demog68, RQ8_18_12, rdemog68</td>
<td>Q10.18, Q10.18a, rq10z18, rq8z18a</td>
<td>1= &lt;100% FPL 2,436, 2=100 - &lt;200% FPL 2,141, 3=200 - &lt;400% FPL 2,155, 4=400 - &lt;600% FPL 1,642, 5= ≥600% FPL 1,702</td>
<td>2002-12: -- 2013-17: imputed_povertygroup</td>
<td>Household income was imputed for those with missing data, or who responded ‘Don’t know’ or ‘refused’ to Q8.18 and Q8.18a. FLAG_IMPUTED_POVERTYGROUP indicates whether value was imputed for a given observation. If newpovgrps was used to compare income in ’02/’03, to later years use imputed_povertygroup instead. **For use as a covariate, e.g., for analyses comparing estimates between two HH income groups, and not for estimates of the prevalence of the income groups themselves.</td>
</tr>
<tr>
<td>imputed_pov200</td>
<td>Household annual income from all sources &lt;200% FPL; imputed for those with missing data for pov200</td>
<td>--</td>
<td>Q8.18, Q8.18a, rq8z18, rq8z18a</td>
<td>1= &lt;200% FPL 4,577, 2= ≥200% FPL 5,499</td>
<td>2002-2012: -- 2013-17: imputed_pov200</td>
<td>Household income was imputed for those with missing data, or who responded ‘Don’t know’ or ‘refused’ to Q8.18 and Q8.18a. FLAG_IMPUTED_POV200 indicates whether value was imputed for a given observation. Not a collapse of imputed_povertygroup. **For use as a covariate, e.g., for analyses comparing estimates between two HH income groups, and not for estimates of the prevalence of the income groups themselves.</td>
</tr>
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### DEMOGRAPHICS

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<tr>
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<th>Question</th>
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<th>Source</th>
<th>Frequencies (unweighted)</th>
<th>Prior years</th>
<th>NOTES</th>
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<tbody>
<tr>
<td>imputed_povgroup3</td>
<td>3-category household annual income from all sources</td>
<td>--</td>
<td>imputed_povertygroup7</td>
<td>1= &lt;200% FPL 4,577</td>
<td>2002-2012: --</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2=200 - 399% FPL 2,155</td>
<td>2013-17:</td>
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<td></td>
<td></td>
<td></td>
<td>3= ≥400% FPL 3,344</td>
<td>imputed_povgroup3</td>
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<tr>
<td>bmi</td>
<td>About how tall are you without shoes?</td>
<td>demog120, demog127;</td>
<td>Q10.15; Q10.16</td>
<td>9,609</td>
<td>2002-17: bmi</td>
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</tr>
<tr>
<td></td>
<td>About how much do you weigh without shoes?</td>
<td></td>
<td>6.78 – 83.33 kg/in²</td>
<td>467</td>
<td></td>
<td></td>
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<tr>
<td></td>
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<td></td>
<td>. = Missing</td>
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<tr>
<td>weight18in4</td>
<td>See bmi</td>
<td>weightin4; probableweight18;</td>
<td>weight05in4</td>
<td>257</td>
<td>2002- 2004:</td>
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<tr>
<td></td>
<td></td>
<td>demog48; demog131</td>
<td>weight06in4</td>
<td>3,444</td>
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<td>weight08in4</td>
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<td>weight09in4</td>
<td>216</td>
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<td>weight16in4</td>
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<td>weight17in4</td>
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</table>

Household income was imputed for those with missing data, or who responded 'Don’t know' or ‘refused’ to Q8.18 and Q8.18a

**FLAG_IMPUTED_POVGROUP3 indicates whether a value was imputed for a given observation**

**For use as a covariate, e.g., for analyses comparing estimates between two HH income groups, and not for estimates of the prevalence of the income groups themselves**

Body Mass Index (BMI) based on self-reported height and weight.
### DEMOGRAPHICS

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<tbody>
<tr>
<td>weightall</td>
<td>See bmi</td>
<td>--</td>
<td>weightin3; probableweight 18; demog48-51; demog100-103; demog36-39; demog131; demog133</td>
<td>1=Und/norm: bmi&lt;25 2=Overwt: 25≤bmi&lt;30 3=Obese: 30≤bmi≤100 .=Missing</td>
<td>2002-17: weightall</td>
<td><strong>Weightall should be used for analyses using 3-category weight</strong> Include responses to follow up questions on wt, ht</td>
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### NEIGHBORHOODS

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</thead>
<tbody>
<tr>
<td>cd_renum</td>
<td>55 Community Districts – few CDs are combined due to small sample size</td>
<td>--</td>
<td>--</td>
<td>1-55</td>
<td>19,998</td>
<td>Variable is available in a separate dataset combing 2017 and 2018 data. Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a>.</td>
</tr>
<tr>
<td>uhf34</td>
<td>34 United Hospital Fund neighborhoods – few neighborhoods are combined due to the survey design categorized 1 to 34</td>
<td>--</td>
<td>uhf</td>
<td>1-34</td>
<td>9,958</td>
<td>*UHF34 not available in CHS 2002 (uhf33 available) UHFs were not assigned to cell respondents when information was missing. Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a>.</td>
</tr>
<tr>
<td>borough</td>
<td>Borough of residence based on uhf assignment</td>
<td>--</td>
<td>uhf42; resbo</td>
<td>1=Bronx</td>
<td>1,856</td>
<td>Borough is based first on responses from UHF (from orgzip or qzip1). For cell respondents with missing UHF, self-reported borough is used. NOTE there are some cases where borough based on UHF does not match self-reported borough. Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a>.</td>
</tr>
<tr>
<td>dphonew06</td>
<td>District Public Health Offices in New York City</td>
<td>--</td>
<td>uhf</td>
<td>1=South Bronx</td>
<td>696</td>
<td>DPHO areas were expanded Sept. 2005, therefore dphonew06 (CHS 06-09) not directly comparable to dpho (CHS 02-05). May consider manually recoding DPHO variable to get a consistent geographic area. For explanation of missing values, see note on ‘uhf’ variable. Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a>.</td>
</tr>
<tr>
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<tr>
<td>fluvaccineshot</td>
<td>During the past 12 months, have you had a flu shot in your arm or a flu vaccine that was sprayed in your nose?</td>
<td>immuniz10</td>
<td>Q15.1</td>
<td>1=Yes 5,040 2=No 4,976 .d=Don’t know 51 .r=Refused 9</td>
<td>2002-2005: flushot 2006-2017: fluvaccineshot</td>
<td>Question wording changed over time</td>
</tr>
<tr>
<td>hepbvaccine18</td>
<td>Have you ever received at least one dose of the hepatitis B vaccine?</td>
<td>immuniz23</td>
<td>Q15.2</td>
<td>1=Yes 4,545 2=No 4,320 3=Don’t know 1,199 .r=Refused 12</td>
<td>2012: hepbvaccine</td>
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</tbody>
</table>
## CANCER SCREENING

<table>
<thead>
<tr>
<th>Recoded Variable</th>
<th>Question</th>
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### CANCER SCREENING

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<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>colonoscopy10yr_45</td>
<td><em>See colonoscopy10yr_16</em></td>
<td>sigmoid11</td>
<td>demog1, sigmoid7, age45up</td>
<td>1=≤10 yrs ago: 4,051, 2=Never or &gt;10 yrs: 2,170, d=Don’t know: 61, r=Refused: 10, = Missing/Not asked: 3,784</td>
<td>2002-2006: --, 2007-2017: colonoscopy10yr_45</td>
<td>Denominator is persons 45+ yrs, Age-adjustment weight: age45up</td>
</tr>
<tr>
<td>fobt18</td>
<td>A blood stool test is a test that may use a special kit at home, which is mailed back to a lab to determine whether the stool contains blood. Have you ever had this test?</td>
<td>sigmoid15, age50up</td>
<td>Q17.3</td>
<td>1=Yes: 1,762, 2=No: 3,553, d=Don’t know: 95, r=Refused: 4, = Missing/Not asked: 4,662</td>
<td>2002: --, 2003 spring: fobt, 2003: fobt, 2004-2011: --, 2012: fobt12, 2013-2017: --</td>
<td>Asked in 2012, restrict to 50+</td>
</tr>
<tr>
<td>fobt18_45</td>
<td>A blood stool test is a test that may use a special kit at home, which is mailed back to a lab to determine whether the stool contains blood. Have you ever had this test?</td>
<td>sigmoid15, age45up</td>
<td>Q17.3</td>
<td>1=Yes: 1,917, 2=No: 4,269, d=Don’t know: 101, r=Refused: 5, = Missing/Not asked: 3,784</td>
<td>2002--2017: --</td>
<td>Restricted to 45+</td>
</tr>
<tr>
<td>lastfobt18</td>
<td>How long has it been since you did your last blood stool test using a home kit?</td>
<td>sigmoid17, sigmoid15, age50up</td>
<td>Q17.4</td>
<td>1=Less than 1 year: 628, 2=1 yr but &lt;2 yrs ago: 331, 3=2 yrs but &lt;5 yrs ago: 306, 4=5+ years: 447, 5=Never: 3,553, d=Don’t know: 145, r=Refused: 4, = Missing/Not asked: 4,662</td>
<td>2002-2017: --</td>
<td>Restricted to 50+</td>
</tr>
<tr>
<td>Recoded Variable</td>
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<tr>
<td>fobt2yr18</td>
<td>Last blood stool test using home kit less than two years ago?</td>
<td>sigmoid17, sigmoid15, age50up</td>
<td>Q17.4</td>
<td>1=≤2 years ago</td>
<td>959</td>
<td>2002: --</td>
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<td>2= 2+ yrs ago/never</td>
<td>4,306</td>
<td>2003: fobt2yr</td>
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<td>d=Don’t know</td>
<td>145</td>
<td>2003 fall: fobt2yr</td>
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<td>r=Refused</td>
<td>4</td>
<td>2004-2011: --</td>
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<td>.=Missing/Not asked</td>
<td>4,662</td>
<td>2012: fobt2yr12</td>
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<td>2013-2017: --</td>
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<td>Asked in 2012, restrict to 50+</td>
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<td>Question wording and response options different in 2003</td>
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<tr>
<td>lastfobt18_45</td>
<td>How long has it been since you did your last blood stool test using a home kit?</td>
<td>sigmoid17, sigmoid15, age45up</td>
<td>Q17.4</td>
<td>1=Less than 1 year</td>
<td>669</td>
<td>2002-2017: --</td>
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<td>2= 1 yr but &lt;2 yrs ago</td>
<td>357</td>
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<td>3= 2 yrs but &lt;5 yrs ago</td>
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<td>4= 5+ years</td>
<td>494</td>
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<td>5=Never</td>
<td>4,269</td>
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<td>d=Don’t know</td>
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<td>r=Refused</td>
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<td>.= Missing/Not asked</td>
<td>3,784</td>
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<td>fobt1yr18_45</td>
<td>Last blood stool test using home kit less than one year ago?</td>
<td>sigmoid17, sigmoid15, age45up</td>
<td>Q17.4</td>
<td>1=≤1 year ago</td>
<td>669</td>
<td>2002-2017: --</td>
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<td>2= 1+ year ago/never</td>
<td>5,463</td>
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<td>d=Don’t know</td>
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<td>.=Missing/Not asked</td>
<td>3,784</td>
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<tr>
<td>fobt2yr18_45</td>
<td>Last blood stool test using home kit less than two years ago?</td>
<td>sigmoid17, sigmoid15, age45up</td>
<td>Q17.4</td>
<td>1=≤2 years ago</td>
<td>1,026</td>
<td>2002-2017: --</td>
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<td>2= 2+ yrs ago/never</td>
<td>5,106</td>
<td>to 45+</td>
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<td>d=Don’t know</td>
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<td>r=Refused</td>
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<td>.=Missing/Not asked</td>
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## HIV TESTING

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<tr>
<td>sexbehav_active18</td>
<td>Sexual behavior, past 12 months</td>
<td>sex21, sex32, sex40, sex43</td>
<td>Q19.1f, Q19.2f, Q19.1m, Q19.2m</td>
<td>1=Homosexual 256</td>
<td>2002: --</td>
<td>Denominator is all sexually active</td>
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<td>2=Bisexual 77</td>
<td>2003: sexbehav_active</td>
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<td>3=Heterosexual 5,391</td>
<td>2004: sexbehav_active</td>
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<td>4=Incomplete info 36</td>
<td>2005: sexbehav_active</td>
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<td>. =Missing/Not sexually active 4,316</td>
<td>2006: sexbehav_active</td>
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<td>2007: sexbehav_active07</td>
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<td>2008: sexbehav_active08</td>
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<td>2011: sexbehav_active11</td>
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<td>2012: sexbehav_active12</td>
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<td>2017: sexbehav_active17</td>
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<td>imputed_sexuallyactive 18</td>
<td>Sexually active in past 12 months</td>
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<td>sexbehav_active18</td>
<td>1=Yes 3,291</td>
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<td>Question wording modified across years</td>
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<td>2=No 3,729</td>
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<td>. =Missing/Not asked 56</td>
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<td>imputed_sexpartner</td>
<td>Number of male and female sex partners in the past 12 months</td>
<td>--</td>
<td>sex21, sex43, sex32, sex40</td>
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<td>Question wording modified across years</td>
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<td>2002: --</td>
<td>In 2002 question restricted to 18-64yrs</td>
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<td>2003-2016: sexpartner</td>
<td>Missing values were imputed.</td>
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<td>wsw</td>
<td>Women who have sex with women, past 12 months</td>
<td>sex32, sex21</td>
<td>Q19.7f Q19.1f demog72</td>
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<td>2002: --</td>
<td>WSW: denominator is sexually active women</td>
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<td>2003-2017: wsw</td>
<td>In 2002 question restricted to 18-64yrs</td>
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<td>wswexclusive</td>
<td>Women who have sex with women, exclusively in past 12 months</td>
<td>sex32, sex21</td>
<td>Q19.7f Q19.1f demog72</td>
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<td>2002: --</td>
<td>Denominator is sexually active women</td>
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<td>2003-2017: wswexclusive</td>
<td>In 2002 question restricted to 18-64yrs</td>
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<td>msm</td>
<td>Men who have sex with men, past 12 months</td>
<td>sex43, sex40</td>
<td>Q19.2m Q19.1m demog72</td>
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<td>2002: --</td>
<td>MSM: denominator is sexually active men</td>
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<td>In 2002 question restricted to 18-64yrs</td>
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<td>msmexclusive</td>
<td><em>Men who have sex with men, exclusively in past 12 months</em></td>
<td>sex43, sex40</td>
<td>Q19.2m, Q19.1m, demog72</td>
<td>1=Yes 186 2=No 2,737 .=Missing/Not asked 7,153</td>
<td>2002: -- 2003-2017: msmexclusive</td>
<td>Question wording modified across years Denominator is sexually active men In 2002 question restricted to 18-64yrs</td>
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<tr>
<td>condomusetrend</td>
<td><em>The last time you had sex, did you use a condom? Among sexually active 18-64 year olds who had sex with 1 or more partners of opposite sex in past 12 months</em></td>
<td>--</td>
<td>sex60, sex45, sex46, sex98; msmexclusive, wswexclusive</td>
<td>1=Yes 1,390 2=No 3,247 .d=Don’t know 19 .r=Refused 42 .=Missing/Not asked 5,378</td>
<td>2002-2017: condomusetrend</td>
<td>Denominator is persons <em>18-64 yrs</em> who had sex with ≥1 partner of opposite sex in past 12 months</td>
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<tr>
<td>analsex</td>
<td><em>In the past 12 months, have you had anal sex?</em></td>
<td>sex61, sex68</td>
<td>Q19.5f, Q19.8m, sex40, sex43</td>
<td>1=Yes 497 2=No 5,110 .d=Don’t know 24 .r=Refused 57 .=Missing/Not asked 4,388</td>
<td>2002-2006: -- 2007: analsex 2008: -- 2009-2017: analsex</td>
<td>Denominator is WSM and MSWM</td>
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<tr>
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<td>Question</td>
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<tr>
<td>analsexcondomuse18</td>
<td>In the past 12 months, when you have had anal sex have you or your partner used a condom?</td>
<td>sex92, sex93</td>
<td>Q19.6f (sex92), Q19.9m (sex93)</td>
<td>1=Yes 190 2=No 305 .d=Don’t know 0 .r=Refused 2 . =Missing/Not asked 9,579</td>
<td>2002-2014: -- 2015: analsexcondomuse15 2016: analsexcondomuse16 2017: analsexcondomuse17</td>
<td>Denominator is those report anal sex Response options changed</td>
</tr>
<tr>
<td>bthcntrltype18</td>
<td>Type of birth control used at last vaginal sex (EXCLUDES condoms)</td>
<td>otherbc1_18, otherbc2_18, otherbc3_18, otherbc4_18, otherbc5m_18, otherbc5f_18, otherbc6_18, otherbc7_18</td>
<td>1=No contraception 2=Pill only 3=Pill + other methods (incl. shots, vaginal ring, patch, IUD/Implant, EC) 4= Shots, vaginal ring, or patch 5=IUD or implant 6=EC 7=Other 8=Sterilization . =Missing/not asked.</td>
<td>1=No contraception 2=Pill only 3=Pill + other methods (incl. shots, vaginal ring, patch, IUD/Implant, EC) 4= Shots, vaginal ring, or patch 5=IUD or implant 6=EC 7=Other 8=Sterilization . =Missing/not asked.</td>
<td>2002-2012:-- 2013-2014: bthcontroltype 2015:-- 2016: bthcntrltype 201: bthcntrltype</td>
<td>Denominator is women 18-45 and men 18-65 with at least one opposite sex partner Categories DO NOT include condom use Not comparable to 2013, 2014</td>
</tr>
<tr>
<td>bthcontrollastsex18</td>
<td>Any birth control at last sex (includes condom use)</td>
<td>condom18, otherbcnotcondom, bthcontroltype18</td>
<td>1=Yes 1,955 2=No 1,820 . =Missing/Not asked 6,301</td>
<td>1=Yes 1,955 2=No 1,820 . =Missing/Not asked 6,301</td>
<td>2002-2012: -- 2013-2014: bthcontrollastsex 2015: -- 2016: bthcontrollastsex16 2017: bthcontrollastsex17</td>
<td>Denominator is women 18-45 and men 18-65 with at least one opposite sex partner Includes condom use Comparable to 2013, 2014</td>
</tr>
<tr>
<td>pcpsexhistory</td>
<td>Thinking about the last time you visited your personal doctor or health care provider, did he or she ask you any questions about your sexual history?</td>
<td>sex78, sex80</td>
<td>Q19.9f, Q19.10m,</td>
<td>1=Yes 3,452 2=No 6,316 .d=Don’t know 161 .r=Refused 91 . =Missing/Not asked 50</td>
<td>2002-2010: -- 2011: pcpsexhistory 2012-2015: -- 2016: pcpsexhistory 2017: --</td>
<td>Denominator is women 18-45 and men 18-65 with at least one opposite sex partner Includes condom use Comparable to 2013, 2014</td>
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### SEXUAL BEHAVIOR

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<th>Question</th>
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<th>Source</th>
<th>Frequencies (unweighted)</th>
<th>Prior years</th>
<th>NOTES</th>
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</thead>
</table>
| everheardofprep  | Have you heard of PrEP (Pre-Exposure Prophylaxis)? | sex96, sex102 | Q19.10f, sex21, sex32, Q19.11m, sex40, sex43 | 1=Yes  1,960  
2=No  3,772  
.d=Don’t know  23  
.r=Refused  5  
.=Missing/Not asked  4,316 | 2002-2015: --  
2016: everheardofprep  
2017: everheardofprep | |
| everusedprep18   | Have you ever used PrEP to prevent yourself from becoming infected with HIV? | sex96, sex101 | Q19.11f, sex96, Q19.12m, Sex102 | 1=Yes  83  
2=No  1,874  
.d=Don’t know  1  
.r=Refused  2  
.=Missing/Not asked  8,116 | 2002-2015: --  
2016: everusedprep  
2017: everusedprep | Question wording changed since 2017. |
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<th>Recoded Variable</th>
<th>Question</th>
<th>Raw Name</th>
<th>Source</th>
<th>Frequencies (unweighted)</th>
<th>Prior years</th>
<th>NOTES</th>
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</thead>
<tbody>
<tr>
<td>drinker</td>
<td>Consumed at least one alcohol drink in past 30 days</td>
<td>drink9</td>
<td>Q20.1</td>
<td>1=Yes 5,308 2=No 4,679 .d=Don’t know 63 .r=Refused 26</td>
<td>2002-05: drinker 2006: -- 2007-17: drinker</td>
<td>Values for none/no drinks have changed over time</td>
</tr>
<tr>
<td>daysalc30</td>
<td>A drink of alcohol is 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail, or 1 shot of liquor. During the past 30 days, how many days per week or per month did you have at least 1 drink of any alcoholic beverage? STANDARDIZED TO PER MONTH</td>
<td>drink9</td>
<td>Q20.1</td>
<td>0–30.1 9,987 .d=Don’t know 63 .r=Refused 26</td>
<td>2002-05: daysalc30 2006:-- 2007-17: daysalc30</td>
<td>Continuous measure standardized to days per month</td>
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</table>
### Table of Contents

**ALCOHOL**

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<th>Source</th>
<th>Frequencies (unweighted)</th>
<th>Prior years</th>
<th>NOTES</th>
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<tr>
<td>heavydrink18</td>
<td><em>Heavy drinking defined as men having &gt;2 drinks per day or women having &gt;1 drink per day</em></td>
<td>--</td>
<td>averagedrink18; drinker; sex</td>
<td>1=Yes 436</td>
<td>2002-04: heavydrink</td>
<td>2005: heavydrink05</td>
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<td>2=No 9,432</td>
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<td>2007: heavydrink07</td>
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<td>.=Missing 208</td>
<td>2008: heavydrink08</td>
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<td>2012: heavydrink12</td>
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<td>2016: heavydrink16</td>
<td>2017: heavydrink17</td>
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<td>bingenew</td>
<td><em>During the past 30 days had [men: 5 or more drinks on one occasion] [women: 4 or more drinks on one occasion]</em></td>
<td>drink10</td>
<td>Q20.3; drinker</td>
<td>1=Yes 1,473</td>
<td>2002-2010: not comparable</td>
<td>2011-2017: bingenew</td>
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<td>2=No 8,426</td>
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<td>.=Don’t know 142</td>
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<td>.r=Refused 35</td>
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*Change to question in 2011, among women asked 4 or more drinks on one occasion.*
## HOUSING, ENVIRONMENT, AND NOISE

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<td>2=3-4 units: 1,113</td>
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<td>3=5-9 units: 737</td>
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<td>3=10-19 units: 687</td>
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<td>3=20-49 units: 1,351</td>
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<td>3=50+ units: 2,676</td>
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<td>.d= Don’t know: 446</td>
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<td>1=2=3=5=10=20=50+ units: 2,676</td>
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<td>2=Rented: 6,626</td>
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<td>Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a></td>
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<td>3=[VOL] Occupied with no rent: 60</td>
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<td>1=2=3=10=20=50+ units: 2,676</td>
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<td>lowinhousing18</td>
<td>Are you: a public housing resident, receive rental assistance such as Section 8, rent-controlled or rent-stabilized, or neither?</td>
<td>housing51</td>
<td>Q7.3</td>
<td>1=Public housing resident: 910</td>
<td>2002-2014: -- 2015: lowinhousing 2016: lowinhousing_q1 2017: lowinhousing17</td>
<td>Asked among non-home owners.</td>
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<td>2=Rental assistance: 751</td>
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<td>3= Rent-controlled/ rent-stabilized: 1,420</td>
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<td>4=Neither: 3,365</td>
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<td>.d= Don’t know: 284</td>
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<td>.r=Refused: 21</td>
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<td>.= Missing/not asked: 3,325</td>
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<td>howlong18new</td>
<td>How long have you lived in your home or apartment? (Continuous, in months)</td>
<td>housing52y, housing52m</td>
<td>Q7.4</td>
<td>&lt;1 year: 675</td>
<td>2002-2004: -- 2005: housing1, housing2 2006-2016:-- 2017: howlong17</td>
<td>Question wording has changed since last asked in 2005.</td>
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<td>1=&lt;4 years: 1,637</td>
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<td>Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a></td>
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<td>4+ years: 7,646</td>
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<td>.= Missing/not asked: 118</td>
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<td></td>
<td>1=2=3=4=5=10=20=50+ units: 2,676</td>
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</tr>
<tr>
<td>whereliving5yr</td>
<td>Where were you living 5 years ago?</td>
<td>housing54</td>
<td>Q7.5</td>
<td>1= Different home, same neighborhood 896</td>
<td>2002-2014: --</td>
<td>Question wording and response options have changed over time.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2=Different neighborhood, same borough 986</td>
<td>2015: whereliving</td>
<td>Asked among people who lived in current home or apartment less than 5 years</td>
</tr>
<tr>
<td></td>
<td></td>
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<td>3=Different borough 562</td>
<td>2016: --</td>
<td>Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a></td>
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<td>4=Outside of NYC 782</td>
<td>2017: whereliving17</td>
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<td>.d=Don’t know 28</td>
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<td>.r=Refused 4</td>
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<td>.=Missing/not asked 6,818</td>
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<tr>
<td>placed12m_new</td>
<td>In the PAST 12 MONTHS how many places have you lived?</td>
<td>housing55</td>
<td>Q7.6</td>
<td>1=1 place 449</td>
<td>--</td>
<td>New in 2018</td>
</tr>
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<td>2=2 places 559</td>
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<td>Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a></td>
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<td>3=3+ places 86</td>
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<td>.=Missing/not asked 8,982</td>
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<tr>
<td>unstablehousing</td>
<td>In the PAST 12 MONTHS was there a time when you did not have a steady place to sleep or slept in a shelter?</td>
<td>housing56</td>
<td>Q7.7</td>
<td>1=Yes 82</td>
<td>--</td>
<td>New in 2018</td>
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<td>2=No 1,019</td>
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<td>.d=Don’t know 0</td>
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<td>.r=Refused 2</td>
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<td>.=Missing/Not asked 8,973</td>
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<tr>
<td>eviction</td>
<td>An eviction is when your landlord, a roommate, a housing court, or a bank forces you to move when you don’t want to. In the PAST 5 YEARS, have you ever been evicted?</td>
<td>housing57</td>
<td>Q7.8</td>
<td>1=Yes 181</td>
<td>--</td>
<td>New in 2018</td>
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<td>2=No 3,066</td>
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<td>Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.nyc.gov">EpiDataRequest@health.nyc.gov</a></td>
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<td>.d=Don’t know 8</td>
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<td>.r=Refused 3</td>
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<td>.=Missing/Not asked 6,818</td>
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<tr>
<td>delaypayrent</td>
<td>During the PAST 12 MONTHS, was there any month when you delayed paying or were not able to pay your mortgage or rent?</td>
<td>housing13</td>
<td>Q7.9</td>
<td>1=Yes 1,261</td>
<td>--</td>
<td>New in 2018</td>
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<td>2=No 8,712</td>
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<td>.d=Don’t know 76</td>
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<td>.r=Refused 27</td>
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</tr>
<tr>
<td>imputed_callpoison</td>
<td>I’m going to ask about a situation that could happen. Suppose a young child swallowed several adult vitamin pills. Where would you call or go for help FIRST?</td>
<td>poison1</td>
<td>Q21.1</td>
<td>1=Poison control Center 1,124 2=911 6,226 3=Emergency room/urgent care/hospital 1,555 4=Doctor/nurse/ pharmacist/health care professional 709 5=Internet (Google, webMD) 139 6=Family/friend 141 7=Would not seek help 182</td>
<td>2002-2017: --</td>
<td>New in 2018 Missing values were imputed.</td>
</tr>
</tbody>
</table>
## INTIMATE PARTNER VIOLENCE

<table>
<thead>
<tr>
<th>Recoded Variable</th>
<th>Question</th>
<th>Raw Name</th>
<th>Source</th>
<th>Frequencies (unweighted)</th>
<th>Prior years</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>ipvphy</td>
<td>Has a current or former intimate partner ever hit, slapped, shoved, choked, kicked, shaken, or otherwise physically hurt you?</td>
<td>domest8</td>
<td>Q22.1</td>
<td>1=Yes 1,054 2=No 8,910 .d=Don’t know 22 .r=Refused 90</td>
<td>2002-2015: -- 2016: ipvphy 2017: --</td>
<td></td>
</tr>
<tr>
<td>insultipv</td>
<td>Has a current or former intimate partner ever insulted you, or called you names repeatedly, or controlled your behavior?</td>
<td>domest10</td>
<td>Q22.2</td>
<td>1=Yes 1,711 2=No 8,234 .d=Don’t know 38 .r=Refused 93</td>
<td>2002-2017: --</td>
<td>New in 2018</td>
</tr>
<tr>
<td>Recoded Variable</td>
<td>Question</td>
<td>Raw Name</td>
<td>Source</td>
<td>Frequency (unweighted)</td>
<td>Prior years</td>
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</tr>
<tr>
<td>timeprison</td>
<td><em>Have you ever in your life, spent any amount of time in a juvenile or adult correctional facility, jail, prison, or detention center OR have you ever been under probation or parole supervision?</em></td>
<td>justice3,</td>
<td>Q24.1, Q24.1b</td>
<td>1=Yes 887, 2=No 9,097</td>
<td>2002-2016:-- 2017: timeprison</td>
<td>Question was separated in 2018.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>justice4</td>
<td></td>
<td>1=Don’t know 2, 2=Refused 33, .d=Missing/not asked 57</td>
<td></td>
<td>Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.ny.gov">EpiDataRequest@health.ny.gov</a></td>
</tr>
<tr>
<td>familyprison</td>
<td><em>Has an immediate family member such as a spouse or partner, child, sibling, or parent ever spent any amount of time in a juvenile or adult correctional facility, jail, prison, or detention center OR ever been under probation or parole supervision?</em></td>
<td>justice5,</td>
<td>Q24.2, Q24.2b</td>
<td>1=Yes 1,365, 2=No 8,510</td>
<td>2002-2016:-- 2017: familyprison</td>
<td>Question was separated in 2018.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>justice6</td>
<td></td>
<td>1=Don’t know 50, 2=Refused 52, .d=Missing/not asked 99</td>
<td></td>
<td>Available with a Data Use Agreement. Please contact <a href="mailto:EpiDataRequest@health.ny.gov">EpiDataRequest@health.ny.gov</a></td>
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</tbody>
</table>
## ADMINISTRATIVE

<table>
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<tr>
<th>Recoded Variable</th>
<th>Question</th>
<th>Raw Name</th>
<th>Source</th>
<th>Frequencies (unweighted)</th>
<th>Prior years</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>survey</td>
<td>Survey number</td>
<td>--</td>
<td>BES</td>
<td>18</td>
<td>--</td>
<td>2002-2017: survey</td>
</tr>
<tr>
<td>strata</td>
<td>Stratification/nesting variable for analysis</td>
<td>--</td>
<td>ABT/SBRI</td>
<td>--</td>
<td>--</td>
<td>2002-17: strata</td>
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<td>Strata is defined differently in 2002; 2003-2008; 2009-2015 and 2016-2017, but this variable should be used for all years of the survey as defined in each year</td>
</tr>
<tr>
<td>strata_q1</td>
<td>Stratification/nesting variable for analysis of only asked in long questionnaire</td>
<td>--</td>
<td>ABT/SBRI</td>
<td>--</td>
<td>--</td>
<td>2002-17: --</td>
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<td></td>
<td>Restrict analysis to qxvers=1</td>
</tr>
<tr>
<td>cid</td>
<td>Unique identifier across all years of CHS</td>
<td>--</td>
<td>BES</td>
<td>continuous</td>
<td>10,076</td>
<td>2002-17: cid</td>
</tr>
<tr>
<td>qxvers</td>
<td>identifies which VERSION of the questionnaire the respondent received</td>
<td>--</td>
<td>ABT/SBRI</td>
<td>1=Long VERSION (Version 1)</td>
<td>5,023</td>
<td>Respondents were randomly selected to receive the long VERSION. Questions in the long version have “q1” suffix.</td>
</tr>
<tr>
<td></td>
<td>2=Short VERSION</td>
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<td>5,053</td>
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</tr>
<tr>
<td>wt19_dual</td>
<td>Survey weight for analysis of CHS 2018 data</td>
<td>--</td>
<td>ABT/SBRI</td>
<td>[11.6-4448.8]</td>
<td>10,076</td>
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<tr>
<td>wt19_dual_q1</td>
<td>Survey weight for analysis of CHS 2018 questions only asked in long questionnaire</td>
<td>--</td>
<td>ABT/SBRI</td>
<td>[23.5-9082.25]</td>
<td>10,076</td>
<td>Restrict analysis to qxvers=1</td>
</tr>
<tr>
<td>wt_compare</td>
<td>Survey weight for analysis of CHS 2018 data when used to compare with other years</td>
<td>--</td>
<td>wt19_dual</td>
<td>continuous</td>
<td>10,076</td>
<td>2002-17: wt_compare</td>
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<td>Not for variables using weight “wt19_dual_q1”</td>
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<td>Wt_compare is used as a dummy variable so that we can run t-test and test for trends in SUDAAN since SUDAAN can only have one variable in the WEIGHT statement.</td>
</tr>
</tbody>
</table>