The table below provides estimates of several measures of the response, cooperation, and refusal rates to the survey. These are based on the AAPOR Definitions (AAPOR. 2006. Standard Definitions: Final Dispositions of Case Codes and Outcome Rates for Surveys. American Association for Public Opinion Research. Available on http://www.aapor.org). More details on each measure are found following the table.

<table>
<thead>
<tr>
<th>Rate</th>
<th>Wave 1</th>
<th>Formula</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>e1: target eligibility</td>
<td>20.96%</td>
<td>[ \frac{I+P+R+NR}{I+P+R+NR+NE} ]</td>
<td>Out of all identified households, the proportion that were eligible for the survey</td>
</tr>
<tr>
<td>e2: screener eligibility</td>
<td>47.50%</td>
<td>[ \frac{I+P+R+NR+NE+UR}{I+P+R+NR+NE+UR+NH} ]</td>
<td>Out of all attempts resulting in contact, the proportion determined to be a household as opposed to a non-household</td>
</tr>
<tr>
<td>RR 1: target response</td>
<td>37.20%</td>
<td>[ \frac{I+P}{I+P+R+NR+((UR+(UR+(UNR\times e2))\times e1)} ]</td>
<td>Out of all those eligible for the survey, the proportion that actually agreed to do the survey</td>
</tr>
<tr>
<td>RR 2: screener response</td>
<td>53.74%</td>
<td>[ \frac{I+P+NE}{I+P+NE+R+NR+UR+(UNR\times e2)} ]</td>
<td>Out of all attempts, the proportion that actually responded to the screener to determine survey eligibility</td>
</tr>
<tr>
<td>COOP 1: target cooperation</td>
<td>48.50%</td>
<td>[ \frac{I+P}{I+P+R+((UR\times e1)} ]</td>
<td>Out of all attempts identified as eligible, the proportion that actually agreed to do the survey</td>
</tr>
<tr>
<td>COOP 2: screener cooperation</td>
<td>72.61%</td>
<td>[ \frac{I+P+NE}{I+P+NE+R+UR} ]</td>
<td>Out of all attempts resulting in contact, the proportion with determined eligibility status</td>
</tr>
<tr>
<td>REF 1: target refusal</td>
<td>39.50%</td>
<td>[ \frac{R+(UR \times e1)}{I+P+R+NR+(UR+(UNR\times e2))\times e1)} ]</td>
<td>Out of all determined eligible for the survey, the proportion that refused</td>
</tr>
<tr>
<td>REF 2: screener refusal</td>
<td>20.28%</td>
<td>[ \frac{R+UR}{I+P+NE+R+NR+UR+UNR} ]</td>
<td>Out of all attempts, the proportion that refused the screener question</td>
</tr>
</tbody>
</table>

Note: (Disposition definitions) I = completed interviews, P = partial interviews, R = known eligible refusals, NR = known eligible non-respondents, NE = known non-eligible, UR = unknown refusals, UNR = unknown non-respondents, PR = passive refusals.
e1: screened eligibility %  
\[ I+P+S+R+NR \]  = all identified as eligible for the survey  
\[ I+P+S+R+NR +NE \]  = all with identified eligibility status  
Out of all households with identified eligibility status, the % that were actually eligible for the survey

e2: working household telephone # eligibility %  
\[ I+P+S+R+NR+NE+UR \]  = everyone who was contacted and identified as a household  
\[ I+P+S+R+NR+NE+UR+NH \]  = everyone who was actually contacted  
Out of all people who were actually contacted, the % that was determined to be a household as opposed to a non-household

Response Rate 1  
\[ I+P+S+R+NR+((UR+(UNR*e2))*e1) \]  = those who were eligible for the survey (using proportional allocation to determine unknowns)  
Out of all those who were eligible for the survey, the % that actually agreed to do the survey

Response Rate 2  
\[ I+P+S+NE \]  = those who responded to the screener  
\[ I+P+S+NE+R+NR+UR+UNR \]  = all attempted contacts of households  
Out of all attempted contacts of households, the % that actually responded to the screener to determine survey eligibility

Cooperation Rate 1  
\[ I+P+S \]  = those who agreed to do the survey  
\[ I+P+S+R+(UR*e1) \]  = those who were contacted and identified as eligible (using proportional allocation for contacted but unknown elig)  
Out of all contacted and identified as eligible, the % that actually agreed to do the survey

Cooperation Rate 2  
\[ I+P+S+NE \]  = those with determined eligibility status  
\[ I+P+S+NE+R+UR \]  = those who were contacted  
Out of all contacted, the % that we were able to determine eligibility status (for survey) for

Refusal Rate 1  
\[ R+(UR*e1) \]  = those who were eligible for the survey but refused  
\[ I+P+S+R+NR+(UR+(UNR*e2))*e1 \]  = all who were eligible for the survey (with proportional allocation for unknowns)  
Out of all who were eligible for the survey, the % that refused

Refusal Rate 2  
\[ R+UR \]  = all refusals  
\[ I+P+S+NE+R+NR+UNR \]  = all attempted contacts of households  
Out of all attempted contacts of households, the % that refused