## Survey questions

## August Tracking 2013 / Facebook Survey <br> Final Topline <br> 9/18/2013

Data for August 7-September 16, 2013

Princeton Survey Research Associates International for the Pew Research Center's Internet \& American Life Project

Sample: $\mathrm{n}=1,801$ national adults, age 18 and older, including 900 cell phone interviews
Interviewing dates: 08.07.2013-09.16.2013
Margin of error is plus or minus 2.6 percentage points for results based on Total [ $\mathrm{n}=1,801$ ]
Margin of error is plus or minus 2.9 percentage points for results based on all internet users [ $n=1,445$ ]
Margin of error is plus or minus 2.7 percentage points for results based on all cell phone owners [ $\mathrm{n}=1,636$ ]
Margin of error is plus or minus 3.3 percentage points for results based on all SNS or Twitter users [ $\mathrm{n}=1,076$ ]
Margin of error is plus or minus 3.5 percentage points for results based on Facebook users [ $\mathrm{n}=960$ ]
Margin of error is plus or minus 7.2 percentage points for results based on Twitter users [ $\mathrm{n}=223$ ]
eminuseDo you use the internet or email, at least occasionally?
intmob Do you access the internet on a cell phone, tablet or other mobile handheld device, at least occasionally? ${ }^{1}$

|  | uses internet | does not use INTERNET |
| :---: | :---: | :---: |
| Current | 80 | 20 |
| May 2013 | 85 | 15 |
| December 2012 | 81 | 19 |
| November 2012ii | 85 | 15 |
| September 2012 | 81 | 19 |
| August 2012iii | 85 | 15 |
| April 2012 | 82 | 18 |
| February 2012 | 80 | 20 |
| USES INTERNET |  | does not use INTERNET |

[^0]| December 2011 | 82 | 18 |
| :---: | :---: | :---: |
| August 2011 | 78 | 22 |
| May 2011 | 78 | 22 |
| January 2011 ${ }^{\text {iv }}$ | 79 | 21 |
| December 2010 ${ }^{\text {r }}$ | 77 | 23 |
| November 2010 ${ }^{\text {vi }}$ | 74 | 26 |
| September 2010 | 74 | 26 |
| May 2010 | 79 | 21 |
| January $2010{ }^{\text {vii }}$ | 75 | 25 |
| December 2009 ${ }^{\text {viii }}$ | 74 | 26 |
| September 2009 | 77 | 23 |
| April 2009 | 79 | 21 |
| December 2008 | 74 | 26 |
| November 2008 ${ }^{\text {ix }}$ | 74 | 26 |
| August 2008 ${ }^{\text {x }}$ | 75 | 25 |
| July $2008{ }^{\text {xi }}$ | 77 | 23 |
| May 2008xii | 73 | 27 |
| April 2008*iii | 73 | 27 |
| January 2008 ${ }^{\text {xiv }}$ | 70 | 30 |
| December 2007 ${ }^{\text {xV }}$ | 75 | 25 |
| September 2007 ${ }^{\text {xi }}$ | 73 | 27 |
| February 2007xvii | 71 | 29 |
| December 2006xxiii | 70 | 30 |
| November 2006 ${ }^{\text {xix }}$ | 68 | 32 |
| August 2006 ${ }^{\text {xx }}$ | 70 | 30 |
| April 2006xi | 73 | 27 |
| February 2006 ${ }^{\text {xxi }}$ | 73 | 27 |
| December 2005 ${ }^{\text {xxii }}$ | 66 | 34 |
| September 2005 ${ }^{\text {xiv }}$ | 72 | 28 |
| June 2005 ${ }^{\text {xvV }}$ | 68 | 32 |
| February $2005{ }^{\text {xxi }}$ | 67 | 33 |
| January $2005^{\text {xxvii }}$ | 66 | 34 |
| Nov 23-30, 2004 ${ }^{\text {xxviii }}$ | 59 | 41 |
| November 2004xxix | 61 | 39 |
| July 2004xx | 67 | 33 |
| June 2004 ${ }^{\text {xxx }}$ | 63 | 37 |
| March 2004 ${ }^{\text {xxxi }}$ | 69 | 31 |
| February 2004 ${ }^{\text {xxxii }}$ | 63 | 37 |
| November 2003 ${ }^{\text {xxxiv }}$ | 64 | 36 |
| August 2003 ${ }^{\text {xxvv }}$ | 63 | 37 |
| June 2003xxxvi | 62 | 38 |
| May $2003{ }^{\text {xxxvii }}$ | 63 | 37 |
| March 3-11, 2003 xxxviii | 62 | 38 |
| February 2003 ${ }^{\text {xxxix }}$ | 64 | 36 |
| December 2002 ${ }^{\text {x1 }}$ | 57 | 43 |
| November 2002 ${ }^{\text {xi }}$ | 61 | 39 |
| October 2002 ${ }^{\text {xii }}$ | 59 | 41 |


| September 2002x ${ }^{\text {xiii }}$ | 61 | 39 |
| :---: | :---: | :---: |
| July $2002^{\text {xiv }}$ | 59 | 41 |
| March/May 2002 ${ }^{\text {xv }}$ | 58 | 42 |
| January 2002 ${ }^{\text {xvi }}$ | 61 | 39 |
| December 2001 ${ }^{\text {xvii }}$ | 58 | 42 |
| November 2001 ${ }^{\text {xviii }}$ | 58 | 42 |
| October 2001 ${ }^{\text {xix }}$ | 56 | 44 |
| September 2001 ${ }^{1}$ | 55 | 45 |
| August 2001 ${ }^{\text {I }}$ | 59 | 41 |
| February 2001 ${ }^{\text {lii }}$ | 53 | 47 |
| December 2000 ${ }^{\text {liii }}$ | 59 | 41 |
| November 2000 ${ }^{\text {liv }}$ | 53 | 47 |
| October 2000 ${ }^{\text {N }}$ | 52 | 48 |
| September 2000 ${ }^{\text {li }}$ | 50 | 50 |
| August 2000 ${ }^{\text {vii }}$ | 49 | 51 |
| June 2000 ${ }^{\text {viii }}$ | 47 | 53 |
| May 2000 ${ }^{\text {lix }}$ | 48 | 52 |

WEB1-A Next... Please tell me if you ever use the internet to do any of the following things. Do you ever use the internet to...[INSERT ITEM; RANDOMIZE; ALWAYS ASK ABOUT FACEBOOK LAST]? ${ }^{2}$

Based on all internet users [ $\mathrm{N}=1,445$ ]

|  | TOTAL HAVE EVER DONE THIS | $\begin{gathered} \text {--------- } \\ \text { DID } \\ \text { YESTERDAY } \end{gathered}$ | have not DONE THIS | DON'T KNOW | REFUSED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Use Twitter |  |  |  |  |  |
| Current | 18 | n/a | 82 | * | 0 |
| May 2013 | 18 | n/a | 82 | * | * |
| December 2012 | 16 | n/a | 84 | * | * |
| August 2012 | 16 | n/a | 84 | * | 0 |
| February 2012 | 15 | 8 | 85 | * | 0 |
| August 2011 | 12 | 5 | 88 | * | 0 |
| May 2011 | 13 | 4 | 87 | * | 0 |
| January 2011 | 10 | n/a | 90 | * | * |
| December 2010 | 12 | n/a | 88 | * | 0 |
| November 2010 | 8 | 2 | 92 | 0 | * |
| Current | 58 | n/a | 42 | * | * |
| July 2008 | 46 | n/a | 54 | * | -- |
| August 2006 | 37 | 5 | 63 | * | -- |

[^1]Use Instagram

| Current | 17 | n/a | 82 | $*$ | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| December 2012 | 13 | n/a | 87 | $*$ | 0 |
| August 2-5, 2012 ${ }^{1 \times}$ | 12 | n/a | 88 | 1 | 0 |
| Pinterest |  |  |  |  |  |
| Current | 21 | n/a | 77 | 2 | $*$ |
| December 2012 | 15 | n/a | 83 | 2 | 0 |
| August 2-5, 2012 | 12 | n/a | 87 | 1 | $*$ |
| LinkedIn |  |  |  |  |  |
| Current | 22 | n/a | 77 | 1 | $*$ |
| Facebook3 |  |  |  |  |  |
| Current | 71 | n/a | 29 | 0 | 0 |
| December 13-16, 2012 |  | 67 | n/a | 33 | 0 |

Q5 Recently, a government program with the aim of collecting information about people's telephone calls, emails and other online communications has been in the news. How interested are you, if at all, in this topic? [READ]

|  | Current |  |
| :--- | :--- | :--- |
| \% | 26 | Very interested |
| 34 | Somewhat interested |  |
| 19 | Not too interested |  |
| 20 | Not interested at all |  |
|  | 1 | (VOL.) Don't know |
|  | * | (VOL.) Refused |

Q6 Overall, how KNOWLEDGEABLE would you say you are about the debate surrounding these government programs aimed at collecting information about people's calls, emails and other online communications? Would you say you are... [READ]

Current
\% 12 Very knowledgeable
42 Somewhat knowledgeable
28 Not too knowledgeable
17 Not knowledgeable at all

* (VOL.) Don't know
* (VOL.) Refused

[^2]Q7 How much information, if any, have you gotten about this debate from the following sources? (First,/Next,) how about from [INSERT ITEMS IN ORDER]?
[READ AS NECESSARY: Have you gotten a lot, some, a little, or no information about this debate from (ITEM)?]
a. Your local print newspaper
b. TV and radio
c. Friends and family

| A LOT | SOME | A LIttLE | NONE AT <br> ALL | DON'T <br> KNOW | REFUSED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | 14 | 19 | 60 | 1 | $*$ |
| 31 | 27 | 19 | 22 | $*$ | $*$ |
| 9 | 22 | 25 | 42 | 1 | $*$ |
| 10 | 16 | 19 | 54 | $*$ | $*$ |
| 9 | 13 | 13 | 65 | 0 | 0 |

Item F: Based on all internet users [ $N=1,445$ ]
f. Online news sources other than Facebook $\begin{array}{llllll}\text { or Twitter } & 22 & 21 & 12 & 44 & *\end{array} *$ Item D: Based on Facebook users [ $N=960$ ]
d. Facebook

9
*

Q8 Thinking about the debate over the U.S. government's surveillance programs... Do you FAVOR or OPPOSE a government program to collect nearly all communications in the U.S. as part of anti-terrorism efforts?
[IF FAVOR/OPPOSE, PROBE:] Do you strongly (favor/oppose) or only somewhat (favor/oppose) these programs?

Current
\% 13 Strongly favor
24 Somewhat favor
22 Somewhat oppose
30 Strongly oppose
7 Don't know
3 Refused

Q9 If the topic of the government's surveillance programs came up [INSERT FIRST ITEM; RANDOMIZE], would you be very willing, somewhat willing, somewhat unwilling, or very unwilling to join in the conversation?

What if this topic came up...[INSERT NEXT ITEM]? [READ AS NECESSARY: Would you be very willing, somewhat willing, somewhat unwilling, or very unwilling to join in the conversation?]
a. At a community meeting


Item B: Based on those employed full or part-time [ $N=1015$ ]
b. At work
c. At a restaurant with friends
d. At a family dinner

Item E: Based on Facebook users [ $N=960$ ]

| e. On Facebook | 15 | 26 | 23 | 34 | 1 | * |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Item F: Based on Twitter users [N=223] |  |  |  |  |  |  |
| f On Twitter | 14 | 26 | 18 | 38 | 1 | 2 |

Q10 Still thinking about the current debate about the government's surveillance programs... To what extent do you think [INSERT ITEMS IN ORDER] agree with your views about this issue? Do you think they mostly agree, somewhat agree, somewhat disagree, or mostly disagree with your views?

How about [INSERT NEXT ITEM]? [READ AS NECESSARY: Do you think they mostly agree, somewhat agree, somewhat disagree, or mostly disagree with your views?]

Item A: Based on those who are married or living with a partner [ $N=1,017$ ]
a. Your spouse or partner 53
b. Other family members
c. Your close friends

Item D: Based on those
employed full or part-time [ $N=1015$ ]
d. Your coworkers
e. Your neighbors

Item F: Based on Facebook users [ $N=960$ ]
f. The people in your network on Facebook
Item G: Based on Twitter users [ $N=223$ ]
g. The people who follow you on Twitter

32
$\begin{array}{ll}32 & 7\end{array}$
$34 \quad 11 \quad 6$
36
9

18
22
38
10
5
1
20
3

1

## Methods

This report is based on the findings of a Pew Research Center survey on Americans' use of the Internet. The results in this report are based on data from telephone interviews conducted by Princeton Survey Research Associates International from August 7 to September 16, 2013, among a sample of 1,801 adults, age 18 and older. Telephone interviews were conducted in English and Spanish by landline (901) and cell phone (900, including 482 without a landline phone). For results based on the total sample, one can say with $95 \%$ confidence that the error attributable to sampling is plus or minus 2.6 percentage points. For results based on Internet users ${ }^{4}(\mathrm{n}=1,445)$, the margin of sampling error is plus or minus 2.9 percentage points, and for those on Facebook or Twitter ( $\mathrm{n}=1,076$ ), plus or minus 3.3 points. In addition to sampling error, question wording and practical difficulties in conducting telephone surveys may introduce some error or bias into the findings of opinion polls.
A combination of landline and cellular random digit dial (RDD) samples was used to represent all adults in the United States who have access to either a landline or cellular telephone. Both samples were provided by Survey Sampling International, LLC (SSI) according to PSRAI specifications. Numbers for the landline sample were drawn with equal probabilities from active blocks (area code + exchange + two-digit block number) that contained three or more residential directory listings. The cellular sample was not list-assisted, but was drawn through a systematic sampling from dedicated wireless 100-blocks and shared service 100-blocks with no directory-listed landline numbers.

New sample was released daily and was kept in the field for at least seven days. The sample was released in replicates, which are representative subsamples of the larger population. This ensures that complete call procedures were followed for the entire sample. At least 7 attempts were made to complete an interview at a sampled telephone number. The calls were staggered over times of day and days of the week to maximize the chances of making contact with a potential respondent. Each number received at least one daytime call in an attempt to find someone available. For the landline sample, interviewers asked to speak with the youngest adult male or female currently at home based on a random rotation. If no male/female was available, interviewers asked to speak with the youngest adult of the other gender. For the cellular sample, interviews were conducted with the person who answered the phone. Interviewers verified that the person was an adult and in a safe place before administering the survey. Cellular sample respondents were offered a post-paid cash incentive for their participation. All interviews completed on any given day were considered to be the final sample for that day.

Weighting is generally used in survey analysis to compensate for sample designs and patterns of non-response that might bias results. A two-stage weighting procedure was used to weight this dual-frame sample. The first-stage corrected for different probabilities of selection associated with

[^3]the number of adults in each household and each respondent's telephone usage patterns. ${ }^{5}$ This weighting also adjusts for the overlapping landline and cell sample frames and the relative sizes of each frame and each sample.

The second stage of weighting balances sample demographics to population parameters. The sample is balanced to match national population parameters for sex, age, education, race, Hispanic origin, region (U.S. Census definitions), population density, and telephone usage. The Hispanic origin was split out based on nativity; U.S born and non-U.S. born. The White, nonHispanic subgroup was also balanced on age, education and region. The basic weighting parameters came from the US Census Bureau's 2011 American Community Survey data. ${ }^{6}$ The population density parameter was derived from Census 2010 data. The telephone usage parameter came from an analysis of the July-December 2012 National Health Interview Survey. ${ }^{7}$

Following is the full disposition of all sampled telephone numbers:

[^4]
## Sample Disposition

| Landline | Cell |  |
| ---: | ---: | :--- |
| 40,985 | 27,000 | Total Numbers Dialed |
| 1,669 | 346 | Non-residential |
| 1,458 | 94 | Computer/Fax |
| 15 | --- | Cell phone |
| 24,589 | 10,375 | Other not working |
| 1,994 | 427 | Additional projected not |
| 11,260 | 15,758 | Working numbers |
| $27.5 \%$ | $58.4 \%$ | Working Rate |
|  |  |  |
| 665 | 142 | No Answer / Busy |
| 3,332 | 5,501 | Voice Mail |
| 27 | 16 | Other Non-Contact |
| 7,236 | 10,099 | Contacted numbers |
| $64.3 \%$ | $64.1 \%$ | Contact Rate |
| 328 | 1,793 | Callback |
| 5,898 | 6,776 | Refusal |
| 1,010 | 1,530 | Cooperating numbers |
| $14.0 \%$ | $15.2 \%$ | Cooperation Rate |
|  |  |  |
| 53 | 67 | Language Barrier |
| ---- | 540 | Child's cell phone |
| 957 | 923 | Eligible numbers |
| $94.8 \%$ | $60.3 \%$ | Eligibility Rate |
| 56 | 22 | Break-off |
| 901 | 901 | Completes |
| $94.1 \%$ | $97.6 \%$ | Completion Rate |
| $8.4 \%$ | $9.5 \%$ | Response Rate |

The disposition reports all of the sampled telephone numbers ever dialed from the original telephone number samples. The response rate estimates the fraction of all eligible respondents in the sample that were ultimately interviewed. At PSRAI it is calculated by taking the product of three component rates:

Contact rate - the proportion of working numbers where a request for interview was made
Cooperation rate - the proportion of contacted numbers where a consent for interview was at least initially obtained, versus those refused

Completion rate - the proportion of initially cooperating and eligible interviews that were completed

Thus the response rate for the landline sample was 8 percent. The response rate for the cellular sample was 10 percent.

[^5]xxvi February 2005 trends based on daily tracking survey conducted Feb. 21-March 21, 2005 [ $\mathrm{N}=2,201$ ]. xxvii January 2005 trends based on daily tracking survey conducted Jan. 13-Feb.9, 2005 [ $\mathrm{N}=2,201$ ]. xxvii November 23-30, 2004 trends based on the November 2004 Activity Tracking Survey, conducted November 23-30, 2004 [ $\mathrm{N}=914$ ].
xxix November 2004 trends based on the November Post-Election Tracking Survey, conducted Nov 4-Nov 22, 2004 [ $\mathrm{N}=2,200$ ].
xxx July 2004 trends based on the "Selective Exposure" survey, conducted June 14-July 3, 2004 [ $\mathrm{N}=1,51 \mathrm{o}$ ].
xxxi June 2004 trends based on daily tracking survey conducted May 14-June 17, 2004 [ $\mathrm{N}=2,200$ ].
xxxii March 2004 trends based on "Weak Ties" survey conducted February 17-March 17, 2004 [ $\mathrm{N}=2,200$ ].
xxxii February 2004 trends based on daily tracking survey conducted February 3-March 1, 2004 [ $\mathrm{N}=2,204]$.
${ }^{\text {xxxiv }}$ November 2003 trends based on daily tracking survey conducted November 18-December 14, 2003
[ $\mathrm{N}=2,013$ ].
${ }^{\text {xxxv }}$ August 2003 trends based on ' E -Government' survey conducted June 25-August 3, 2003 [ $\mathrm{N}=2,925$ ].
xxxi June 2003 trends based on 'Internet Spam' survey conducted June 10-24, 2003 [ $\mathrm{N}=2,200$ ].
xxxvi May 2003 trends based on daily tracking survey conducted April 29-May 20, 2003 [ $\mathrm{N}=1,632$ ].
xxxviii March 3-11, 2003 trends based on daily tracking survey conducted March 3-11, 2003 [ $\mathrm{N}=743$ ].
${ }^{x}$ xxix February 2003 trends based on daily tracking survey conducted February 12-March 2, 2003 [ $\mathrm{N}=1,611$ ].
${ }^{\text {xl }}$ December 2002 trends based on daily tracking survey conducted Nov. 25-Dec. 22, 2002 [ $\mathrm{N}=2,038$ ].
xli November 2002 trends based on daily tracking survey conducted October 28-November 24, 2002
[ $\mathrm{N}=2,745$ ].
xlii October 2002 trends based on daily tracking survey conducted October 7-27, 2002 [ $\mathrm{N}=1,677]$.
xliii September 2002 trends based on daily tracking survey conducted September 9-October 6, 2002
[ $\mathrm{N}=2,092$ ].
xliv July 2002 trends based on 'Sept. 11 ${ }^{\text {th }}$-The Impact Online' survey conducted June 26-July 26, 2002 [ $\mathrm{N}=2,501$ ].
xlv March/May 2002 trends based on daily tracking surveys conducted March 1-31, 2002 and May 2-19, 2002.
xlvi January 2002 trends based on a daily tracking survey conducted January 3-31, 2002.
xlvii December 2001 trends represent a total tracking period of December 1-23, 2001 [ $\mathrm{N}=3,214$ ]. This tracking period based on daily tracking surveys conducted December 17-23, 2001 and November 19 -December 16, 2001.
xlvii November 2001 trends represent a total tracking period of November 1-30, 2001 [ $\mathrm{N}=2,119$ ]. This tracking period based on daily tracking surveys conducted October 19 - November 18, 2001 and November 19 - December 16, 2001.
xlix October 2001 trends represent a total tracking period of October 1-31, 2001 [ $\mathrm{N}=1,924]$. This tracking period based on daily tracking surveys conducted September 20 - October 1, 2001, October 2-7, 2001, October 8-18, 2001, and October 19 - November 18, 2001.
${ }^{1}$ September 2001 trends represent a total tracking period of September 1-30, 2001 [ $\mathrm{N}=742$ ]. This tracking period based on daily tracking surveys conducted August 13-September 10, 2001, September 12-19, 2001 and September 20 - October 1, 2001.
li August 2001 trends represent a total tracking period of August 13-31, 2001 ${ }^{[\mathrm{N}=1,505]}$. This tracking period based on a daily tracking survey conducted August 13-September 10, 2001.
lii February 2001 trends based on a daily tracking survey conducted February 1, 2001-March 1, 2001 [ $\mathrm{N}=2,096$ ].
liii December ${ }^{2000}$ trends based on a daily tracking survey conducted December $2-22,2000[\mathrm{~N}=2,383]$.
${ }^{\text {liv }}$ November 2000 trend $^{\text {s based on a daily tracking survey conducted }}$ November 2 - December 1, 2000 [ $\mathrm{N}=6,321$.
${ }^{\text {lv }}$ October 2000 trends based on a daily tracking survey conducted October $2^{-}$November 1 , 2000 $[\mathrm{N}=3,336]$.
lvi September 2000 trends based on a daily tracking survey conducted September 15 - October 1, 2000 [ $\mathrm{N}=1,302$ ].
lvii August 2000 trends based on a daily tracking survey conducted July 24 - August 20, 2000 [ $\mathrm{N}=2,109$ ].
lvii June 2000 trends based on a daily tracking survey conducted May 2 - June 30, 2000 [ $\mathrm{N}=4,606$ ].
lix May 2000 trends based on a daily tracking survey conducted March 1 - May 1, 2000 [ $\mathrm{N}=6,036$ ].
${ }^{1 x}$ August 2-5, 2012 trends based on an omnibus survey conducted August 2-5, 2012 [ $\mathrm{N}=1,005$, including 405 cell phone interviews]. Omnibus survey not conducted as a tracking survey.
${ }^{\text {lxi }}$ December 13-16, 2012 trends based on an omnibus survey conducted December 13-16, 2012 [ $\mathrm{N}=1,006$, including 405 cell phone interviews]. Omnibus survey not conducted as a tracking survey.


[^0]:    ${ }^{1}$ The definition of an internet user varies from survey to survey. Prior to January 2005, internet users were defined as those who said yes to "Do you ever go online to access the Internet or World Wide Web or to send and receive email?" From January 2005 thru February 2012, an internet user is someone said yes to either "Do you use the internet, at least occasionally?" (INTUSE) OR "Do you send or receive email, at least occasionally?" (EMLOCC). From April 2012 thru December 2012, an internet user is someone said yes to any of three questions: INTUSE, EMLOCC or "Do you access the internet on a cell phone, tablet or other mobile handheld device, at least occasionally?" (INTMOB). In May 2013, half the sample was asked INTUSE/EMLOCC/INTMOB and half was asked EMINUSE/INTMOB. Those May 2013 trend results are for both forms combined.

[^1]:    ${ }^{2}$ Prior to January 2005, question wording was "Please tell me if you ever do any of the following when you go online. Do you ever...[ITEM]?" Unless otherwise noted, trends are based on all internet users for that survey.

[^2]:    ${ }^{3}$ December 13-16, 2012 trend was asked of all internet users as a standalone question: "Do you ever use Facebook?"

[^3]:    4 Internet user definition includes those who use the internet or email at least occasionally or access the internet on a mobile handheld device at least occasionally.

[^4]:    5 i.e., whether respondents have only a landline telephone, only a cell phone, or both kinds of telephone.
    ${ }^{6}$ ACS analysis was based on all adults excluding those living in institutional group quarters (GCs).
    ${ }^{7}$ Blumberg SJ, Luke JV. Wireless substitution: Early release of estimates from the National Health Interview Survey, July-December, 2012. National Center for Health Statistics. June 2013.

[^5]:    ${ }^{i}$ December 2012 trends based on the 2012 Post-Election Tracking Survey, conducted November 14December 9, 2012 [ $\mathrm{N}=2,261$, including 908 cell phone interviews].
    ii November 2012 trends based on the Gates Library Services Survey, conducted October 15 - November 10, 2012 among those age 16 or older [ $\mathrm{N}=2,252$, including 1,125 cell phone interviews].
    iii August 2012 trends based on the "Civic Engagement Tracking Survey" conducted July 16-August 7, 2012 [ $\mathrm{N}=2,253$, including 900 cell phone interviews].
    ${ }^{\text {iv }}$ January 2011 trends based on the Pew Internet Project/Project for Excellence in Journalism/Knight Foundation "Local News survey," conducted January 12-25, 2011 [ $\mathrm{N}=2,251$, including 750 cell phone interviews].
    ${ }^{\text {v }}$ December 2010 trends based on the Social Side of the Internet survey, conducted November 23-December 21, 2010 [ $\mathrm{N}=2,303$, including 748 cell phone interviews].
    ${ }^{\text {vi }}$ November 2010 trends based on the Post-Election Tracking Survey 2010, conducted November 3-24, 2010 [ $\mathrm{N}=2,257$, including 755 cell phone interviews].
    vii January 2010 trends based on the Online News survey, conducted December 28, 2009 - January 19, 2010 [ $\mathrm{N}=2,259$, including 562 cell phone interviews].
    viii December 2009 trends based on the Fall Tracking "E-Government" survey, conducted November 30 December 27, 2009 [ $\mathrm{N}=2,258$, including 565 cell phone interviews].
    ${ }^{\text {ix }}$ November 2008 trends based on the Post-Election 2008 Tracking survey, conducted November 20December 4, 2008 [ $\mathrm{N}=2,254$ ].
    ${ }^{\mathrm{x}}$ August 2008 trends based on the August Tracking 2008 survey, conducted August 12-31, 2008 [ $\mathrm{N}=2,251$ ].
    xi July 2008 trends based on the Personal Networks and Community survey, conducted July 9-August 10, 2008 [ $\mathrm{N}=2,512$, including 505 cell phone interviews]
    xii May 2008 trends based on the Spring Tracking 2008 survey, conducted April 8-May 11, 2008 [ $\mathrm{N}=2,251$ ].
    xiii April 2008 trends based on the Networked Workers survey, conducted March 27-April 14, 2008. Most questions were asked only of full- or part-time workers [ $\mathrm{N}=1, \mathrm{ooo}$ ], but trend results shown here reflect the total sample $[\mathrm{N}=2,134]$.
    xiv January 2008 trends based on the Networked Families survey, conducted December 13, 2007-January 13, 2008 [ $\mathrm{N}=2,252$ ].
    ${ }^{\text {xv }}$ December 2007 trends based on the Annual Gadgets survey, conducted October 24-December 2, 2007 [ $\mathrm{N}=2,054$, including 500 cell phone interviews].
    ${ }^{\text {xvi }}$ September 2007 trends based on the Consumer Choice survey, conducted August 3-September 5, 2007 [ $\mathrm{N}=2,400$, oversample of 129 cell phone users].
    xvii February 2007 trends based on daily tracking survey conducted February 15-March 7, 2007 [ $\mathrm{N}=2,200$ ].
    xviii December 2006 trends based on daily tracking survey, conducted November 30 - December 30, 2006
    [ $\mathrm{N}=2,373$ ].
    ${ }^{\text {xix }}$ November 2006 trends based on Post-Election tracking survey, conducted Nov. 8-Dec. 4, 2006 [ $\mathrm{N}=2,562$ ]. This includes an RDD sample [ $\mathrm{N}=2,362$ ] and a cell phone only sample [ $\mathrm{N}=200$ ]. Results reflect combined samples, where applicable.
    ${ }^{x x}$ August 2006 trends based on daily tracking survey, conducted August 1-31, 2006 [ $\mathrm{N}=2,928$ ].
    xxi April 2006 trends based on the Annual Gadgets survey, conducted Feb. 15-Apr. 6, 2006 [ $\mathrm{N}=4,001$ ].
    xxii February 2006 trends based on the Exploratorium Survey, conducted Jan. 9-Feb. 6, 2006 [ $\mathrm{N}=2,000$ ].
    xxiii December 2005 trends based on daily tracking survey conducted Nov. 29-Dec. 31, 2005 [ $\mathrm{N}=3,011$ ].
    ${ }^{x x i v}$ September 2005 trends based on daily tracking survey conducted Sept. 14-Oct.13, 2005 [ $\mathrm{N}=2,251$ ].
    ${ }^{\text {xxv }}$ June 2005 trends based on the Spyware Survey, conducted May 4-June 7, 2005 [ $\mathrm{N}=2,001$ ].

