July 2015

Question

November 2017

This month we are asking some additional questions about the Internet, computers, mobile phones, tablets, and other connected devices. First, we will ask what types of computers and other devices [you/members of your household] currently use. Please focus on devices [you/members of your household] currently have access to, and have used at least occasionally during the past six months. We are interested in devices used at any location, whether at home, work, school, a library, or anywhere else.

[Do you/Does anyone in this household, including you,] use a desktop computer? (If needed) A desktop is a personal computer that is too large or heavy to be frequently moved from place to place. (If yes & is multi-person household) Who is that?

Enter persons by line number (1-16)

What about a laptop or notebook? [Do you/Does anyone in this household] use a laptop or notebook computer? (*If yes & is multi-person household*) Who is that?

Enter persons by line number (1-16)

What about a tablet or e-book reader? (*If needed*) [Do you/Does anyone in this household] use a tablet or e-book reader? (*If yes & is multi-person household*) Who is that?

Enter persons by line number (1-16)

CMPINT This month we are asking some additional questions about the Internet,

computers, mobile phones, tablets, and other Internet-connected devices. First, we All households will ask what types of computers and other devices [you/members of your household] currently use. Please focus on devices [you/members of your household] currently have access to, and have used at least occasionally during the past six months. We are interested in devices used at any location, whether at

DESKTP

[Do you/Does anyone in this household, including you,] use a desktop computer? (*If needed*) A desktop is a personal computer that is too large or heavy to be All households frequently moved from place to place. (If yes & is multi-person household) Who is that?

Enter persons by line number (1-16)

home, work, school, a library, or anywhere else.

LAPTOP

What about a laptop or notebook? [Do you/Does anyone in this household] use a laptop or notebook computer? (If needed) A laptop, sometimes known as a All households notebook, is a personal computer that is portable and includes a built-in keyboard and screen. (*If yes & is multi-person household*) Who is that?

Enter persons by line number (1-16)

TABLET What about a tablet or e-book reader, such as an iPad or Kindle? (*If needed*) [Do you/Does anyone in this household] use a tablet or e-book reader? (If yes & is All households *multi-person household*) Who is that?

Enter persons by line number (1-16)

July 2015	Question	November 2017
What about a cellular phone or smartphone? (<i>If needed</i>) [Do you/Does anyone in this household] use a cellular phone or smartphone? (<i>If yes & is multi-person household</i>) Who is that?	MPHONE All households	What about a smartphone, or a cell phone that connects to the Internet? (<i>If needed</i>) [Do you/Does anyone in this household] use a smartphone? (<i>If yes & is multi-person household</i>) Who is that?
Enter persons by line number (1-16)		Enter persons by line number (1-16)
[2015 question included all cell phones; narrowing to smartphones in 2017]		
[Do you/Does anyone in this household] use a wearable, Internet-connected device such as a smart watch or glasses? Examples include an Apple Watch, Microsoft Band, or Google Glass. (If yes & is multi-person household) Who is that? Enter persons by line number (1-16)	WEARAB All households	[Do you/Does anyone in this household] use a wearable device that is connected to the Internet, such as a smart watch or fitness band? Examples include an Apple Watch or Fitbit. (<i>If yes & is multi-person household</i>) Who is that? Enter persons by line number (1-16)
[Do you/Does anyone in this household] use a smart TV, or a TV-connected device such as a game system or Internet-based video system? Examples include an Xbox, Apple TV, Playstation, Roku, or a Blu-Ray player that can access the Internet. (<i>If yes & is multi-person household</i>) Who is that?	TVBOX All households	[Do you/Does anyone in this household] use a smart TV, a game or video system, or another device that connects to the Internet and plays through a TV? Examples include an Xbox, Apple TV, PlayStation, Roku, or a Blu-Ray player that can access the Internet. (If yes & is multi-person household) Who is that?
Enter persons by line number (1-16)		Enter persons by line number (1-16)
Next, we will ask where [you/members of your household] currently use the Internet Please focus on places where [you/members of your household] have	INTINT	Next, we will ask where [you/members of your household] currently use the Internet. Please focus on places where [you/members of your household] have

Next, we will ask where [you/members of your household] currently use the Internet. Please focus on places where [you/members of your household] have used the Internet at least occasionally during the past six months. People can use the Internet in many places, such as at work, school, or a library. Internet use includes a wide variety of activities, from checking email or browsing the Web to watching videos or using mobile apps. We are interested in all forms of Internet use on all types of devices, including the ones we just discussed.

INTINT

Next, we will ask where [you/members of your household] currently use the Internet. Please focus on places where [you/members of your household] have used the Internet at least occasionally during the past six months. People can use the Internet in many places, such as at work, school, or a library. Internet use includes a wide variety of activities, from checking email or browsing the Web to watching videos or using mobile apps. We are interested in all forms of Internet use on all devices, including the ones we just discussed.

July 2015	Question	November 2017
[Do you/Does anyone in this household, including you,] use the Internet at home? (If yes & is multi-person household) Who is that? Enter persons by line number (1-16)		[Do you/Does anyone in this household, including you,] use the Internet at home? This includes accessing the Internet with a cell phone, computer, tablet, or other device. (If yes & is multi-person household) Who is that? Enter persons by line number (1-16)
What about at work? [Do you/Does anyone in this household] use the Internet at work? (If yes & is multi-person household) Who is that? Enter persons by line number (1-16) What about at school? [Do you/Does anyone in this household] use the Internet at school? Please count students only, and do not include online classes. (If yes & is	HHs w/ at least employed person	What about at work? [Do you/Does anyone in this household] use the Internet at work? (<i>If yes & is multi-person household</i>) Who is that? **Inter persons by line number (1-16) What about at school? [Do you/Does anyone in this household] use the Internet at school? Please count students only, and do not include online classes. (<i>If yes & is</i>
<i>multi-person household</i>) Who is that?<i>Enter persons by line number (1-16)</i>What about at a coffee shop or other business that offers Internet access? (<i>If needed</i>) [Do you/Does anyone in this household] use the Internet while at a coffee shop or other business that offers Internet access? (<i>If yes & is multi-person household</i>) Who is that?	INCAFE	multi-person household) Who is that? Enter persons by line number (1-16) What about at a coffee shop or other business that offers Internet access? (If needed) [Do you/Does anyone in this household] use the Internet while at a coffee shop or other business that offers Internet access? (If yes & is multi-person household) Who is that?
Enter persons by line number (1-16) What about while traveling between places? (If needed) [Do you/Does anyone in this household] use the Internet while traveling between places? (If yes & is multiperson household) Who is that? Enter persons by line number (1-16)	INTRAV - All households	Enter persons by line number (1-16) What about while going from one place to another? Examples include using the Internet while riding public transit, or using the GPS on your cell phone while
		Enter persons by line number (1-16)

July 2015	Question	November 2017
What about at a library, community center, park, or other public place? (<i>If needed</i>) [Do you/Does anyone in this household] use the Internet at a library, community center, park, or other public place? (<i>If yes</i> & <i>is multi-person household</i>) Who is that?	INLICO All households	What about at a library, community center, park, or other public place? (<i>If needed</i>) [Do you/Does anyone in this household] use the Internet at a library, community center, park, or other public place? (<i>If yes & is multi-person household</i>) Who is that?
Enter persons by line number (1-16)		Enter persons by line number (1-16)
What about at someone else's home? (<i>If needed</i>) [Do you/Does anyone in this household] use the Internet at someone else's home? (<i>If yes & is multi-person household</i>) Who is that?	INELHO All households	What about at someone else's home? (<i>If needed</i>) [Do you/Does anyone in this household] use the Internet at someone else's home? (<i>If yes & is multi-person household</i>) Who is that?
Enter persons by line number (1-16)		Enter persons by line number (1-16)
[Do you/Does anyone in this household] use the Internet at some other location we haven't covered? (<i>If yes & is multi-person household</i>) Who is that?	INOTHR All households	[Do you/Does anyone in this household] use the Internet at some other location we haven't covered? (<i>If yes & is multi-person household</i>) Who is that?
Enter persons by line number (1-16)		Enter persons by line number (1-16)
Based on your responses, it sounds like (<i>list names where all IN* != 1</i>) [does/do] not use the Internet. [Does/Do] [he/she/these people in your household] use the Internet from any location, and for any purpose? (<i>If additional users</i>) Who uses the Internet from any location, and for any purpose? Fill appropriate lines if necessary; locations of use will be allocated	NETCHK Multi-person HHs reporting any non-Internet users	Based on your responses, it sounds like (<i>list names where all IN* != 1</i>) [does/do] not use the Internet. [Does/Do] [he/she/these people in your household] use the Internet from any location, and for any purpose? (<i>If additional users</i>) Who uses the Internet from any location, and for any purpose? Fill appropriate lines if necessary; locations of use will be allocated
[New in 2017]	TCHINT	Next, we are interested in learning about the specific technologies households use
	HHs w/ any Internet users, any location	to go online. Please focus on how your household as a whole connects to the Internet.

July 2015	Question	November 2017
[New in 2017; replaces 2015 HOMTE "mobile Internet service" option and OUTMOB]	MOBDAT HHs w/ any Internet users, any location	[Do you/Does anyone in this household] access the Internet using a data plan for a cell phone, smartphone, tablet, mobile hotspot, or other device? This type of Internet service is provided by a wireless carrier, and may be part of a package that also includes voice calls from a cell phone or smartphone. (1) Yes (2) No
[New in 2017; intro text to explain MOBDAT vs. HOMTE distinction]	HMINT1 HHs w/ any home Internet users & MOBDAT == 1	In addition to [your/your household's] mobile Internet service or data plan, we are interested in whether [you/your household] also use[s] any other type of Internet service when at home.
[New in 2017; intro text to explain MOBDAT vs. HOMTE distinction]	HMINT2 HHs w/ any home Internet users & MOBDAT == 2	You mentioned that [you/someone in this household/members of this household] use[s] the Internet at home.

July 2015	Question	November 2017
I am going to read a list of ways that people access the Internet from their homes. Keep in mind that some people connect from home in more than one way. At home, [do you/does anyone in this household] access the Internet using:	HHs w/ any home Internet	I am going to read a list of ways that people access the Internet from their homes, other than a mobile data plan . At home, [do you/does anyone in this household] access the Internet using:
Read and select all that apply If respondent indicates "Wi-Fi," add: Do you know what kind of Internet service is connected to the Wi-Fi in your household?	users	<i>Read and select all that apply</i>(1) High-speed Internet service installed at home, such as cable, DSL, or fiber-optic service? (<i>If needed</i>) This type of Internet service is often provided by a
 (1) Mobile Internet service or a data plan for a cellular phone, smartphone, tablet, laptop, or other device? (<i>If needed</i>) This type of Internet service is provided by a wireless carrier, and may be part of a package that also includes voice calls from a cellular phone or smartphone. (Go to BUNDLE) (2) High-speed Internet service installed at home, such as cable, DSL, or fiberoptic service? (<i>If needed</i>) This type of Internet service is often provided by a cable company or phone company. (Go to BUNDLE) (3) Satellite Internet service? (Go to OUTMOB) (5) Some other service? (Go to TEOTHR) 		cable company or phone company. (Go to HOMSU) (2) Satellite Internet service? (If needed) This type of Internet service is received through a satellite dish installed at home. (Go to HOMSU) (3) Dial-up service? (Go to HOMSU) (4) Some other service? (Go to TEOTHR) (5) (Do not read) None (Go to HOMSU)
What other service?	TEOTHR	What other service?
Enter verbatim response	HHs w/ any home Internet users & HOMTE4 == 1	Enter verbatim response

July 2015

You mentioned that [you/someone in this household/members of this household] use[s] the Internet at home. When going online at home, [do you/does someone in this household/do members of this household] connect to the Internet using:

Read and select all that apply

- (1) A plan bought from a company that provides Internet service?
- (2) A plan bought from a public agency, nonprofit, or cooperative that provides Internet service?
- (3) Internet service provided for an entire apartment building, condominium, campus, or other community and included in housing costs?
- (4) Publicly-available Internet service provided at no charge?
- (5) Some other method of Internet access?

[New in 2017]

We are interested in learning about the applications and services people commonly use with the Internet. [(If is multi-person household) We have randomly selected one member of your household for this section.] Consider how [you personally/NAME] currently use[s] the technologies we've been discussing, whether at home or any other location, and using any connected device. Please focus on activities [you have/NAME has] done online at least occasionally during the past six months.

Question

November 2017

HOMSU

Thinking about the company or organization that provides your home Internet service, who provides your Internet service?

HHs w/ anv home Internet users

Read and select best match

- (1) Internet service is provided by a company that sells Internet service, such as a cable or phone company.
- (2) Internet service is provided by a nonprofit organization, public agency, or cooperative that sells Internet service.
- (3) Internet service is provided for the entire apartment building, condominium, campus, or other community and included in housing costs.
- (4) Internet service is publicly available and provided at no charge.
- (5) Internet service is provided through some other method.

PECOMP To the best of your knowledge, are there [(If HOMETE1 == 1) other / (Else) any] cable or phone companies or organizations where you live that would offer highspeed Internet service installed in your home, such as cable, DSL, or fiber-optic service?

- HHs w/ any home Internet users
- (1) Yes
- (2) No

USEINT

Random respondents We are interested in learning about the applications and services people commonly use with the Internet. [(If is multi-person household) We have randomly selected one member of your household for this section.] Consider how [you personally/NAME] currently use[s] the technologies we've been discussing, whether at home or any other location. Please focus on activities [you have/NAME has] done online at least occasionally during the past six months, using an Internet-connected device such as a computer, tablet, or cell phone.

July 2015	Question	November 2017
[Do you/Does NAME] use email?	EMAIL	[Do you/Does NAME] use email?
(1) Yes (2) No	Random respondents	(1) Yes (2) No
What about texting or instant messaging? [Do you/Does NAME] use a texting or instant messaging service?	TEXTIM Random	What about texting or instant messaging? [Do you/Does NAME] text or use instant messaging?
(1) Yes (2) No	respondents	(1) Yes (2) No
What about social networking? (<i>If needed</i>) [Do you/Does NAME] use social networks such as Facebook or Twitter?	SOCIAL Random	What about using social networks, such as Facebook, Twitter, or Instagram? (<i>If needed</i>) [Do you/Does NAME] use social networks?
(1) Yes (2) No	respondents	(1) Yes (2) No
What about participating in video or voice calls, or video conferencing, over the Internet? (<i>If needed</i>) [Do you/Does NAME] participate in video or voice calls, or video conferencing?	CONFER Random respondents	In the past six months, [have you/has NAME] participated in video or voice calls or conferencing over the Internet, such as with Skype or FaceTime? (<i>If needed</i>) [Do you/Does NAME] participate in video or voice calls or conferencing?
(1) Yes (2) No		(1) Yes (2) No
What about watching videos? [Do you/Does NAME] watch videos over the Internet? Examples include YouTube and Netflix.	VIDEO Random	What about streaming or watching videos? [Do you/Does NAME] watch videos over the Internet? Examples include YouTube and Netflix.
(1) Yes (2) No	respondents	(1) Yes (2) No

July 2015	Question	November 2017
What about streaming or downloading music, radio programs, or podcasts? (<i>If needed</i>) [Do you/Does NAME] stream or download music, radio programs, or	AUDIO	What about streaming or downloading music, radio programs, or podcasts? (<i>If needed</i>) [Do you/Does NAME] stream or download music, radio programs, or
podcasts online?	Random respondents	podcasts?
(1) Yes (2) No		(1) Yes (2) No
[New in 2017]	PUBLSH Random respondents	What about posting or uploading blog posts, original videos, or other content that [you/NAME] created? Do not include photos or videos taken for personal use and shared to social media. (<i>If needed</i>) [Do you/Does NAME] publish or upload original content that [you/NAME] created to the Internet?
		(1) Yes (2) No
What about telecommuting, or working while away from [your/his/her] usual workplace? (<i>If needed</i>) [Do you/Does NAME] use the Internet to telecommute or	TELEWK Employed	[Do you/Does NAME] use the Internet to telecommute or work while away from [your/his/her] usual workplace, such as working from home?
work while away from [your/his/her] usual workplace? (1) Yes (2) No	random respondents	(1) Yes (2) No
What about searching for a job? (<i>If needed</i>) [Do you/Does NAME] use the Internet to search for a job?	JOBSCH Random respondents	In the past six months, [have you/has NAME] used the Internet to search or apply for a job? (<i>If needed</i>) [Do you/Does NAME] use the Internet to search or apply for a job?
(1) Yes (2) No	respondents	(1) Yes (2) No

July 2015	Question	November 2017
What about online classes or job training? (<i>If needed</i>) [Do you/Does NAME] use the Internet for educational classes or job training?	EDTRAI Random	What about online classes or job training? (<i>If needed</i>) [Do you/Does NAME] use the Internet for educational classes or job training?
(1) Yes (2) No	respondents	(1) Yes (2) No
[New in 2017]	USESVC Random respondents	What about requesting services provided by other people, for example hailing a ride using Uber or Lyft, reserving a room through Airbnb, or requesting a home repair through Angie's List? (<i>If needed</i>) [Do you/Does NAME] use the Internet to request services provided by other people? (1) Yes (2) No
[New in 2017]	ESRVCS Random respondents	What about offering [your/his/her] own services for sale via the Internet? Examples include offering rentals on Airbnb and driving for Uber or Lyft. Do not include any goods or possessions sold online, such as clothing, shoes, or crafts. (<i>If needed</i>) [Do you/Does NAME] offer [your/his/her] own services for sale via the Internet? (1) Yes (2) No

	July 2015	Question	November 2017
need		Random respondents	In the past six months, [have you/has NAME] used the Internet for online shopping, travel reservations, or other consumer services on the Internet? (<i>If needed</i>) [Do you/Does NAME] use the Internet for online shopping, travel reservations, or other consumer services? (1) Yes (2) No
[New	7 in 2017]	EGOODS Random respondents	[Do you/Does NAME] use the Internet to sell goods? Examples include selling items on Etsy or eBay. (1) Yes (2) No
(If ne		FINANC Random respondents	[Do you/Does NAME] use the Internet for financial services such as banking, investing, or paying bills online? (1) Yes (2) No
light		HOMIOT Random respondents	What about interacting with household equipment or appliances that are connected to the Internet, such as a connected thermostat, light bulb, or security system? (<i>If needed</i>) [Do you/Does NAME] use the Internet to interact with household equipment or appliances? (1) Yes (2) No

July 2015	Question	November 2017
I'm going to ask a couple of questions about how [you use/NAME uses] the Internet for health-related activities. [MED questions went to random respondents in 2015, change based on cognitive testing results]	MEDINT HHs w/ any Internet users, any location	(<i>If multi-person household</i>) Our remaining questions are about your household as a whole. (<i>All</i>) I'm going to ask a couple of questions about how [you have/your household has] used the Internet for health-related activities during the past six months.
[New in 2017; MEDDOC & MEDREC replace MEDCOM from 2015 per HHS recommendation]	MEDDOC HHs w/ any Internet users, any location	doctor or other health professional using the Internet?
[New in 2017; MEDDOC & MEDREC replace MEDCOM from 2015 per HHS recommendation]	MEDREC HHs w/ any Internet users, any location	<i>needed)</i> [Do you/Does anyone in this household] access health records or health insurance records online?
[Do you/Does NAME] research health information online, such as with WebMD or similar services? (1) Yes (2) No	MEDINF HHs w/ any Internet users, any location	[Do you/Does anyone in this household] research health information online, such as with WebMD or similar services? (1) Yes (2) No
[Do you/Does NAME] use a health monitoring service that connects to the Internet? (1) Yes (2) No	MEDMON HHs w/ any Internet users, any location	[Do you/Does anyone in this household] use an electronic health monitoring service that collects and sends data to your doctor or health care provider through the Internet? Examples include connected devices that monitor vital statistics, blood glucose levels, or blood pressure. (1) Yes (2) No

July 2015

(*If multi-person household*) Our remaining questions are about your household as a whole. We are interested in learning generally, without identifying specific people, what challenges your household has had while using the Internet. (*If single-person household*) For our remaining questions, we are interested in learning what challenges you have had while using the Internet.

During the past year, have concerns about privacy or security stopped [you/anyone in this household] from doing any of these activities online:

Read and select all that apply

- (1) Conducting financial transactions such as banking, investing, or paying bills online?
- (2) Buying goods or services online?
- (3) Posting photos, status updates, or other information on social networks?
- (4) Expressing an opinion on a controversial or political issue on a blog or social network, or in a forum, email or any other venue?

["Searching for information" category added for 2017]

Question

November 2017

UHHINT

HHs w/ any Internet users, any location

(*If multi-person household*) We are interested in learning generally, without identifying specific people, what challenges your household has had while using the Internet.

(*If single-person household*) We are interested in learning what challenges you have had while using the Internet.

PSPRE

During the past year, have concerns about privacy or security stopped [you/anyone in this household] from doing any of these activities online:

HHs w/ any Internet users, any location

Read and select all that apply

- (1) Conducting financial transactions such as banking, investing, or paying bills online?
- (2) Buying goods or services online?
- (3) Posting photos, status updates, or other information on social networks?
- (4) Expressing an opinion on a controversial or political issue on a blog or social network, or in a forum, email or any other venue?
- (5) Searching for information using a platform such as Google Search, Yahoo Search, Microsoft Bing, or another web search engine?
- (6) (Do not read) None of the above

July 2015	Question	November 2017
Overall, what concerns [you/members of this household] the most when it comes to online privacy and security risks?	PSCON HHs w/ any	Overall, what concerns [you/members of this household] the most when it comes to online privacy and security risks?
Do not read; select all that apply and/or enter verbatim response if other	Internet users, any location	Do not read; select all that apply and/or enter verbatim response if other
 (1) Identity theft (2) Credit card or banking fraud (3) Data collection or tracking by online services (4) Data collection or tracking by government (5) Loss of control over personal data such as email or social network profiles (6) Threats to personal safety, such as online harassment, stalking, or cyberbullying (7) No concerns (8) Other:		 (1) Identity theft (2) Credit card or banking fraud (3) Data collection or tracking by online services (4) Data collection or tracking by government (5) Loss of control over personal data such as email or social network profiles (6) Threats to personal safety, such as online harassment, stalking, or cyberbullying (7) No concerns (8) Other:
During the past year, [have you/has any member of your household] been affected by an online security breach, identity theft, or a similar crime? (1) Yes (2) No During the past year, [have you/has any member of your household] experienced online harassment, stalking, or cyber-bullying?	HHs w/ any Internet users, any location CBULLY HHs w/ any	(2) No During the past year, [have you/has any member of your household] experienced online harassment, stalking, or cyber-bullying?
(1) Yes (2) No	Internet users, any location	(1) Yes (2) No
	NHMINT HHs w/ any Internet users, but none from home	

July 2015	Question	November 2017
(If multi-person household) Our remaining questions are about your household as a whole. We are interested in learning why households such as yours do not use the Internet. (If single-person household) For our remaining questions, we are interested in learning why you do not use the Internet.	NONINT HHs w/o any Internet users from anywhere	(<i>If multi-person household</i>) Our remaining questions are about your household as a whole. We are interested in learning why households such as yours do not use the Internet. (<i>If single-person household</i>) For our remaining questions, we are interested in learning why you do not use the Internet.
[Have you/Has anyone in this household] ever used the Internet from home?	EVRHOM	[Have you/Has anyone in this household] ever used the Internet from home?
(1) Yes (2) No	HHs w/o any home Internet users	(1) Yes (2) No
What are the reasons why [you/members of your household] do not use the Internet at home? Do not read; select all that apply and/or enter verbatim response if other	NOHM HHs w/o any home Internet	What are the reasons why [you/members of your household] do not use the Internet at home? Do not read; select all that apply and/or enter verbatim response if other
 (1) Don't need it (2) Not interested (3) Can't afford it (4) Not worth the cost (5) Can use it elsewhere (6) Not available in area (7) No computer, or computer inadequate or broken (8) Online privacy or cybersecurity concerns (9) Personal safety concerns (10) Household moved or is in the process of moving (11) Other:	users	(1) Don't need it or not interested (2) Can't afford it (3) Not worth the cost (4) Can use it elsewhere (5) Not available in area (6) No computing device, or device inadequate or broken (7) Online privacy or cybersecurity concerns (8) Personal safety concerns (9) Household moved or is in the process of moving (10) Other:

July 2015	Question	November 2017
Of the reasons you just listed for not going online at home, which [do you/does your household] consider to be the most important?	PRINOH HHs w/o any	Of the reasons you just listed for not going online at home, which [do you/does your household] consider to be the most important?
Read previous responses if needed; select best match and/or enter verbatim response if other	home Internet users & more than one NOHM	Read previous responses if needed; select best match and/or enter verbatim response if other
 (1) Don't need it (2) Not interested (3) Can't afford it (4) Not worth the cost (5) Can use it elsewhere (6) Not available in area (7) No computer, or computer inadequate or broken (8) Online privacy or cybersecurity concerns (9) Personal safety concerns (10) Household moved or is in the process of moving (11) Other: 	response	 (1) Don't need it or not interested (2) Can't afford it (3) Not worth the cost (4) Can use it elsewhere (5) Not available in area (6) No computing device, or device inadequate or broken (7) Online privacy or cybersecurity concerns (8) Personal safety concerns (9) Household moved or is in the process of moving (10) Other:
Would [you/your household] buy home Internet service if it were offered at a lower price?	PSENSI HHs w/o any	Would [you/your household] buy home Internet service if it were offered at a lower price?
(1) Yes (2) No	home Internet users	(1) Yes (2) No
You previously mentioned that [you/members of your household] use the Internet at home, but not at other locations.	OUTINT HHs w/ any home Internet users, but no use at other location	

July 2015	Question	November 2017
[Have you/Has anyone in this household] ever used the Internet from a location other than home?	EVROUT HHs w/o any	[Have you/Has anyone in this household] ever used the Internet from a location other than home?
(1) Yes	Internet users	(1) Yes
(2) No	from locations other than home	(2) No
What are the reasons why [you/members of your household] do not use the Internet outside the home?	NOOU HHs w/o any	What are the reasons why [you/members of your household] do not use the Internet outside the home?
Do not read; select all that apply and/or enter verbatim response if other	from locations	Do not read; select all that apply and/or enter verbatim response if other
(1) Don't need it	other than home	(1) Don't need it or not interested
(2) Not interested		(2) Can't afford it
(3) Can't afford it		(3) Not worth the cost
(4) Not worth the cost		(4) Nowhere to go that has it
(5) Nowhere to go that has it		(5) No computing device, or device inadequate or broken
(6) No computer, or computer inadequate or broken		(6) No mobile device, or mobile device inadequate or broken
(7) No mobile device, or mobile device inadequate or broken		(7) Online privacy or cybersecurity concerns
(8) Online privacy or cybersecurity concerns		(8) Personal safety concerns
(9) Personal safety concerns		(9) Household moved and is no longer near previous Internet use location
(10) Household moved and is no longer near previous Internet use location		(10) Other:

July 2015	Question		November 2017	
Of the reasons you just listed for not going online outside the home, which [do you/does your household] consider to be the most important?	PRINOO HHs w/o any		you just listed for not going online outside the home, which [do household] consider to be the most important?	
Read previous responses if needed; select best match and/or enter verbatim response if other	Internet users from locations other than home Read previous responses if needed; select best match and/or enter verbatim response if other			
 (1) Don't need it (2) Not interested (3) Can't afford it (4) Not worth the cost (5) Nowhere to go that has it (6) No computer, or computer inadequate or broken (7) No mobile device, or mobile device inadequate or broken (8) Online privacy or cybersecurity concerns (9) Personal safety concerns (10) Household moved and is no longer near previous Internet use location (11) Other:	& more than one NOOU response	(1) Don't nee(2) Can't affo(3) Not worth(4) Nowhere(5) No compt(6) No mobile(7) Online pr(8) Personal s(9) Househol		
[New in 2017]	TVINT All households	-	uestions are about the use of cable TV and satellite TV services not gh the Internet.	
[New in 2017]	TRADTV All households	[Do you/Does anyone in this household] subscribe to cable TV or satellite TV? This often requires a cable box or satellite dish. Do not include TV streaming subscriptions, such as Netflix, Sling TV, or Hulu.		
		(3) Yes (4) No	(End Interview) (Go to PREVTV)	

	July 2015	Question	November 2017
[New in 2017]		PREVTV All households	[Have you/Has anyone in this household] ever subscribed to cable TV or satellite TV? Do not include TV streaming subscriptions, such as Netflix, Sling TV, or Hulu.
			(1) Yes (2) No
[New in 2017]		NOTV All households	What are the reasons why [you/members of your household] do not subscribe to a service providing access to TV channels?
			(1) Using Internet-based video services instead (2) Don't need it or not interested (3) Can't afford it (4) Not worth the cost (5) Can watch at another location (6) Can watch using an antenna (7) Not available in area (8) No television, or television inadequate or broken (9) Household moved or is in the process of moving (10) Previously experienced poor customer service (11) Previously experienced poor quality (12) Other:

July 2015 Question November 2017 Which of the following is the most important factor to [you/your household] **HOMFAC** [Removed in 2017] regarding your Internet service at home? HHs w/ any home Internet Read and select best match users (1) Internet service speed (2) Reliability of Internet service (3) Affordability (4) Customer service or technical support (5) Mobility or ability to use service outside the home (6) Monthly data limits (7) Some other factor [Do you/Does anyone in this household] have Internet as part of a "bundle" **BUNDLE** [Removed in 2017] through your Internet service provider? HHs w/ any home Internet (1) Yes (Go to BUNSV) users & non-(2) No (Go to OUTMOB) dialup home service Which services besides Internet are included in the bundle? [Removed in 2017] **BUNSV** HHs reporting Read and select all that apply bundled service (1) TV channels

(2) Home telephone service(3) Mobile phone service

(5) Some other service

(4) Home security or monitoring

July 2015 Question November 2017

What other service? BUOTHR [Removed in 2017]

Enter verbatim response

HHs reporting

"some other
service" bundled

w/ Internet

This question is about how [you/members of this household] use the Internet outside the home. While away from home, [do you/does anyone in this household] access the Internet using a mobile Internet service or a data plan for a cellular phone, smartphone, tablet, laptop, or other device? (*If needed*) This type of Internet service is provided by a wireless carrier, and may be part of a package that also includes voice calls from a cellular phone or smartphone.

OUTMOB [Removed in 2017; superseded by MOBDAT]

HHs w/ any Internet users, any location

(1) Yes (2) No

Earlier you mentioned that [you/members of your household] only use the Internet at home, but you've also indicated that [you use/someone in your household uses] mobile Internet service or a data plan to go online outside the home. Which is correct?

OUTMOB and locations of use will be allocated accordingly.

- (1) Only use the Internet at home
- (2) Use a mobile Internet service or a data plan to go online outside the home, in addition to using the Internet at home

OUTCHK [Removed in 2017]

HHs only using Internet at home but responding "yes" to OUTMOB

July 2015	Question	November 2017
What about browsing the Web? (<i>If needed</i>) [Do you/Does NAME] browse the Web?	WEBBRO [Removed in 2017] Random	
(1) Yes (2) No	respondents	
What about on-the-go services such as maps, GPS, or reviews of nearby businesses? (<i>If needed</i>) [Do you/Does NAME] use on-the-go services? Examples include Google Maps, Yelp, and Fandango.	ONTHEG [Removed in 2017]	
	Random respondents	
(1) Yes (2) No		
What about communicating with a doctor or accessing health records or health insurance records online? (<i>If needed</i>) [Do you/Does NAME] communicate with a doctor or access health records or health insurance records online?	MEDCOM [Removed in 2017; super	erseded by MEDDOC & MEDREC]
	Random respondents	
(1) Yes (2) No		