Topline Questionnaire

Educational Ecosystem Survey 2015

Final Topline

11/17/2015

Data for Oct. 13-Nov. 15, 2015

Princeton Survey Research Associates International for Pew Research Center's Internet, Science & Technology Project

Sample: n=2,752 adults age 18 or older nationwide, including 1,789 cellphone interviews

Interviewing dates: 10.13.2015 – 11.15.2015

Margin of error: \pm 2.1 percentage points for results based on Total [n=2,752]

Margin of error: \pm 2.3 percentage points for results based on internet users [n=2,428] Margin of error: \pm 2.2 percentage points for results based on cellphone owners [n=2,606]

Margin of error: \pm 2.8 percentage points for results based on employed [n=1,577]

Margin of error: \pm 3.5 percentage points for results based on professional learners [n=1,002] Margin of error: \pm 2.4 percentage points for results based on personal learners [n=2,121]

EMINUSEDO you use the internet or email, at least occasionally?

INTMOB Do you access the internet on a cellphone, tablet or other mobile handheld device, at least occasionally?¹³

DOES NOT USE
USES INTERNET INTERNET

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¹³ 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 cellphone, 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.

Current	87	13
July 2015 ⁱ	87	13
April 2015 ⁱⁱ	85	15
September 2013 [™]	86	14
August 2013iv	80	20
May 2013 ^v	85	15
December 2012vi	81	19
November 2012 ^{vii}	85	15
September 2012viii	81	19
August 2012 ^{ix}	85	15
April 2012 ^x	82	18
February 2012xi	80	20
December 2011xii	82	18
August 2011 ^{xiii}	78	22
May 2011 ^{xiv}	78	22
January 2011 ^{xv}	79	21
December 2010xvi	77	23
November 2010xvii	74	26
September 2010xviii	74	26
May 2010 ^{xix}	79	21
January 2010 ^{xx}	75	25
December 2009xxi	74	26
September 2009 ^{xxii}	77	23
April 2009 ^{xxiii}	79	21
December 2008xxiv	74	26
November 2008 ^{xxv}	74	26
August 2008xxvi	75	25
July 2008 ^{xxvii}	77	23
May 2008 ^{xxviii}	73	27
April 2008 ^{xxix}	73	27
January 2008 ^{xxx}	70	30
December 2007 ^{xxxi}	75	25
September 2007 ^{xxxii}	73	27
February 2007 ^{xxxiii}	71	29
December 2006 ^{xxxiv}	70	30
November 2006 ^{xxxv}	68	32
August 2006xxxvi	70	30
April 2006xxxviii	73	27
February 2006xxxviii	73	27
December 2005 ^{xxxix}	66	34
September 2005 ^{xl}	72	28
June 2005 ^{xli}	68	32
February 2005 ^{xlii}	67	33
January 2005 ^{xliii}	66	34
Nov 23-30, 2004 ^{xliv}	59	41
November 2004xlv	61	39
July 2004 ^{xlvi}	67	33
•		

June 2004 ^{xlvii}	63	37
March 2004xlviii	69	31
February 2004xlix	63	37
November 2003 ¹	64	36
August 2003 ^{li}	63	37
June 2003 ^{lii}	62	38
May 2003 ^{liii}	63	37
March 3-11, 2003 ^{liv}	62	38
February 2003 [™]	64	36
December 2002 ^{lvi}	57	43
November 2002 ^{lvii}	61	39
October 2002 Viiii	59	41
September 2002lix	61	39
July 2002 ^k	59	41
March/May 2002 ^{lxi}	58	42
January 2002 ^{lxii}	61	39
December 2001 lxiii	58	42
November 2001 lxiv	58	42
October 2001 lxv	56	44
September 2001 lxvi	55	45
August 2001 ^{lxvii}	59	41
February 2001 ^{lxviii}	53	47
December 2000 lxix	59	41
November 2000 lxx	53	47
October 2000 lxxi	52	48
September 2000 lxxii	50	50
August 2000 ^{lxxiii}	49	51
June 2000 lxxiv	47	53
May 2000 lxxv	48	52

HOME3NW Do you ever use the internet or email at HOME?¹⁴

Based on all internet users [N=2,428]

(VOL.) (VOL.) YES NO DON'T KNOW REFUSED

¹⁴ April 2015 trend includes respondents who use a social networking site or app. Unless otherwise indicated, question wording was: "Do you ever use the internet or email at HOME?" July 2015 question wording was: "Do you currently subscribe to internet service at HOME?" December 2012 question wording was: "Do you ever use the internet AT HOME?" January 2011 and May 2011 question wording was: "Do you ever use the internet or email from home?" December 2010 and earlier trend wording was follows: "About how often do you use the internet or email from... HOME – several times a day, about once a day, 3-5 days a week, 1-2 days a week, every few weeks, less often or never?" Results shown here for "YES" reflect combined "Several times a day," "About once a day," "3-5 days a week," "1-2 days a week," "Every few weeks," and "Less often" responses. Results shown here for "NO" reflect "Never" responses.

90	10	0	*
84	16	*	0
89	11	*	0
90	10	*	*
89	11	0	0
90	10	0	*
90	10	0	0
90	10	0	*
89	11	0	0
90	10	*	*
90	10	0	0
88	12	0	*
89	11	*	0
95	4	*	*
95	4	*	*
95	5	*	*
94	6	*	*
94	6	*	*
93	6	*	*
92	6	*	*
91	8	*	*
92	6	*	*
93	7	*	*
93	7	*	
93	7	*	
95	6	*	
94	7	*	
93	6	*	
95	5	*	
93	7	*	
94	6	*	
90	10	*	
94	7	*	
92	8	*	
	84 89 90 89 90 90 88 89 95 95 94 93 93 93 93 93 94 90 94	84 16 89 11 90 10 89 11 90 10 90 10 89 11 90 10 88 12 89 11 95 4 95 4 95 4 95 5 94 6 93 6 92 6 91 8 92 6 91 8 92 6 93 7 93 7 93 7 93 7 93 7 93 7 93 7 93 7 94 6 95 5 93 7 94 6 90 10 94 7 94 6 90 10 94 <td>84 16 * 89 11 * 90 10 * 89 11 0 90 10 0 90 10 0 89 11 0 90 10 0 88 12 0 89 11 * 95 4 * 95 4 * 95 5 * 94 6 * 93 6 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 94 <td< td=""></td<></td>	84 16 * 89 11 * 90 10 * 89 11 0 90 10 0 90 10 0 89 11 0 90 10 0 88 12 0 89 11 * 95 4 * 95 4 * 95 5 * 94 6 * 93 6 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 93 7 * 94 <td< td=""></td<>

ввномет Do you subscribe to dial-up internet service at home... OR do you subscribe to a higherspeed broadband service such as DSL, cable, or fiber optic service?¹⁵

BBHOME1=DIAL-UP:] Just to confirm, you use a dial-up connection to the internet at home, and not a higher-speed broadband connection?

Based on those who use the internet at home

	DIAL-UP	HIGHER SPEED	(VOL.) BOTH DIAL-UP AND HIGHER SPEED	(VOL.) ACCESS NET ON CELL OR TABLET ONLY	(VOL.) NO HOME NET ACCESS	(VOL.) NONE OF THE ABOVE ¹⁶	(VOL.) DK	(VOL.) REF.
Current [N=2,217]	3	84	1	4	3	n/a	5	1
July 2015 [N=1,509]	3	91	1	*	1	n/a	4	*
April 2015 [N=1,544]	6	85	*	2	2	n/a	4	1
Sept 2013 [N=4,875]	3	91	n/a	3	1	*	2	*
May 2013 [N=1,727]	4	92	n/a	1	1	*	2	*
Dec 2012 [N=1,645]	4	90	n/a	2	*	*	3	1
Nov 2012 [N=1,770]	4	88	n/a	2	*	*	4	*
April 2012 [N=1,631]	4	90	n/a	1	*	*	4	*
Feb 2012 [N=1,572]	4	90	n/a	2	*	1	3	*
Aug 2011 [N=1,565]	5	89	n/a	1	1	1	3	*
May 2011 [N=1,518]	6	88	n/a	n/a	n/a	1	3	1
Jan 2011 [N=1,610]	4	88	n/a	n/a	n/a	2	4	1
Dec 2010 [N=1,731]	6	85	n/a	n/a	n/a	2	6	2
Nov 2010 [N=1,560]	6	86	n/a	n/a	n/a	2	4	2
Sept 2010 [N=1,947]	7	86	n/a	n/a	n/a	2	4	1
May 2010 [N=1,659]	7	86	n/a	n/a	n/a	2	4	1
Jan 2010 [N=1,573]	7	88	n/a	n/a	n/a	1	3	1
Dec 2009 [N=1,582]	9	86	n/a	n/a	n/a	2	4	1
Sept 2009 [N=1,584]	7	87	n/a	n/a	n/a	2	3	2
April 2009 [N=1,567]	9	86	n/a	n/a	n/a	2	3	1
Dec 2008 [N=1,538]	13	80	n/a	n/a	n/a	1	5	
Nov 2008 [N=1,481]	12	82	n/a	n/a	n/a	1	5	
Aug 2008 [N=1,543]	13	81	n/a	n/a	n/a	1	5	
July 2008 [N=1,797]	14	81	n/a	n/a	n/a	1	4	
May 2008 [N=1,463]	15	79	n/a	n/a	n/a	1	5	
Dec 2007 [N=1,483]	18	77	n/a	n/a	n/a	1	3	
Sept 2007 [N=1,575]	20	73	n/a	n/a	n/a	1	6	
Feb 2007 [N=1,406]	23	70	n/a	n/a	n/a	1	6	
Aug 2006 [N=1,787]	28	68	n/a	n/a	n/a	1	3	

BBHOME1/BBHOME2 continued...

¹⁵ In July 2015, question was asked of home internet subscribers. In April 2015, question wording was: "Is your internet connection AT HOME through a slow-speed link such as dial-up... OR do you have a high-speed, broadband link" Prior to April 2015, trends asked about specific types of home broadband connections such as DSL, cable modem, wireless broadband/satellite, fiber optic, T-1 or other high-speed access. ¹⁶ May 2011 and earlier trend percentages for "None of the above" reflect "Other (SPECIFY)" responses.

BBHOME1/BBHOME2 continued...

	DIAL-UP	HIGHER SPEED	(VOL.) BOTH DIAL-UP AND HIGHER SPEED	(VOL.) ACCESS NET ON CELL OR TABLET ONLY	(VOL.) NO HOME NET ACCESS	(VOL.) NONE OF THE ABOVE ¹⁷	(VOL.) DK	(VOL.) REF.
Dec 2005 [N=1,715]	35	61	n/a	n/a	n/a	1	3	
June 2005 [N=1,204]	44	53	n/a	n/a	n/a	1	1	
Feb 2005 [N=1,287]	47	50	n/a	n/a	n/a	1	3	
Jan 2005 [N=1,261]	48	50	n/a	n/a	n/a	1	1	
Feb 2004 [N=1,241]	55	42	n/a	n/a	n/a	1	2	
Nov 2003 [N=1,199]	62	35	n/a	n/a	n/a	1	2	

SUMMARY OF HOME BROADBAND

Based on those who use the internet at home

	current		July 2015
%	85	Home broadband users	92
	15	No home broadband/DK	8
	[N=2,217]		[N=1,509]

Based on Total

	current		July 201
%	67	Home broadband users	67
	33	No home broadband/DK	33

DEVICE1a Next, do you have a cellphone, or not?¹⁸

	yes	no	(VOL.) Dor	n't know (VOL.) Refused
Current	91	9	0	0
July 2015	92	8	*	*
April 2015	92	8	*	0
Sept 2013	91	9	0	0
August 2013	89	11	0	0
May 2013	91	9	0	*
December 2012	87	13	*	0
November 2012	85	15	0	*
Sept 2012	85	15	*	0
August 2012	89	10	0	*

 $^{^{17}}$ May 2011 and earlier trend percentages for "None of the above" reflect "Other (SPECIFY)" responses.

¹⁸ Question was asked of landline sample only. Results shown here have been recalculated to include cellphone sample in the "Yes" percentage. Beginning September 2007, question/item was not asked of the cellphone sample, but trend results shown here reflect Total combined landline and cellphone sample. In past polls, question was sometimes asked as an independent question and sometimes as an item in a series. Wording may vary from survey to survey. Wording variations include: "Do you have a cellphone or a Blackberry or iPhone or other device that is also a cellphone?"; "Do you have a cellphone, or a Blackberry or other device that is also a cellphone?"; "Do you have a cellphone?"; "Do you have a cellphone?"

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April 2012	88	12	*	*
February 2012	88	12	0	*
December 2011	87	13	0	*
August 2011	84	15	*	*
May 2011	83	17	*	0
January 2011	84	16	*	*
December 2010	81	19	*	*
November 2010	82	18	0	*
September 2010	85	15	*	*
May 2010	82	18	*	0
January 2010	80	20	0	*
December 2009	83	17	0	*
September 2009	84	15	*	*
April 2009	85	15	*	*
Dec 2008	84	16	*	*
July 2008	82	18	*	
May 2008	78	22	*	0
April 2008	78	22	*	
January 2008	77	22	*	
Dec 2007	75	25	*	
Sept 2007	78	22	*	
April 2006	73	27	*	
January 2005	66	34	*	
Nov. 23-30, 2004	65	35	*	

SMART1 Some cellphones are called "smartphones" because of certain features they have. Is your cellphone a smartphone such as an iPhone, Android, Blackberry or Windows phone, or are you not sure?¹⁹

Based on cellphone owners

YES, NO, NOT A NOT SURE/ SMARTPHONE SMARTPHONE DON'T KNOW (VOL.) REFUSED

¹⁹ Wording may vary from survey to survey. Wording variations include: "Some cellphones are called "smartphones" because of certain features they have. Is your cellphone a smartphone, such as an iPhone, Android, Blackberry or Windows phone, or are you not sure?"; "Some cellphones are called "smartphones" because of certain features they have. Is your cellphone a smartphone or not, or are you not sure?"

Current [N=2,606]	76	17	7	*
July 2015 [N=1,903]	73	20	7	*
April 2015 [N=1,900]	73	21	5	*
September 2013 [N=5,763]	61	32	7	*
August 2013 [N=1,636]	60	33	6	*
May 2013 [N=2,076]	55	39	5	*
December 2012 [N=1,954]	52	41	6	*
November 2012 [N=1,992]	55	38	6	*
September 2012 [N=2,581]	53	40	6	*
April 2012 [N=1,954]	46	44	10	*
February 2012 [N=1,961]	45	46	8	*
May 2011 [N=1,914]	33	53	14	*

Now I'd like to know how important, if at all, you think it is for people to make an effort to learn new things in some different areas of life. [FOR FIRST TWO RANDOMIZED ITEMS: (First,/Next,) do you think it is very important, somewhat important, not too important, or not at all important for people to make an effort to learn NEW things related to [INSERT ITEMS; RANDOMIZE]?]

[FOR REMAINING ITEMS: How about learning NEW things related to [INSERT NEXT ITEM]? [READ AS NECESSARY: Do you think it is very important, somewhat important, not too important, or not at all important for people to make an effort to learn NEW things related to (ITEM)?]]

		VERY IMPT.	SOME- WHAT IMPT.	NOT TOO IMPT.	NOT AT ALL IMPT.	(VOL.) DK	(VOL.) REFUSED	
a.	Their jobs	87	10	1	1	1	1	
b.	Their hobbies or interests	58	36	3	1	1	1	
c.	Things happening in society, such as developments in science, technology, entertainment, or culture	69	26	2	1	*	1	
NO	O ITEM D							
e.	Their local community	70	26	2	1	*	1	

[READ TO ALL:] Now I'd like to ask you some questions about how you approach different situations when you want to learn something new.

How well do each of the following statements describe you? How about this statement: [INSERT ITEMS; RANDOMIZE]. [READ FOR FIRST ITEM, THEN AS NECESSARY: Does this describe you very well, somewhat well, not too well, or not well at all?] Next: [INSERT NEXT ITEM].

			B) S	6) 11	5)	E) (6) (
		A) V ERY WELL	OME- WHAT WELL	C) N OT TOO WELL	D) N OT WELL AT ALL	VOL.) STILL IN SCHOOL	F) (VOL.) DK	G) (VOL.) REFUSED
a.	I often find myself looking for new opportunities to grow as a person.	58	31	6	4	n/a	*	*
b.	I am not the type of person who feels the need to probe deeply into new situations or things.	13	30	22	33	n/a	1	1
c.	I like to gather as much information as I can when I come across something that I am not familiar with.	61	31	5	3	n/a	*	*
d.	I am easily distracted when I try to concentrate.	16	28	23	33	n/a	*	*
e.	I am really glad I am no longer in school and don't have to go to classes	31	20	16	25	7	1	1
	anymore.	31	20	10	25	/	1	1
f.	I think of myself as a lifelong learner.	73	20	4	3	n/a	*	*

[READ TO ALL:] On a different subject...

EMPLNW3 Are you now employed full-time, part-time, or are you not employed for pay?

current	
45	Employed full-time
13	Employed part-time
42	Not employed for pay
*	(VOL.) Don't know
*	(VOL.) Refused
	45 13 42 *

Are you currently enrolled as a full- or part-time student, or not? [IF YES, PROBE TO DETERMINE FT OR PT]

	current	
%	9	Yes, full-time
	6	Yes, part-time
	85	No
	0	(VOL.) Don't know
	*	(VOL.) Refused

EDInst Are you enrolled... [READ]

Based on students [N=334]

	current	
%	3	In high school
	49	As an undergraduate at a college or university
	14	As a graduate student at a university
	17	At a community college
	12	At a technical, trade or vocational school
	3	(VOL.) Other (SPECIFY)
	*	(VOL.) Don't know
	1	(VOL.) Refused

Q4 Are you enrolled in or participating in an online course, whether it is for credit or not?

Based on students [N=334]

```
current
% 33 Yes
67 No
0 (VOL.) Don't know
* (VOL.) Refused
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Q5 In the past 5 years, have you personally been laid off from a job or experienced unemployment, or not?

```
current
% 22 Yes
77 No
* (VOL.) Don't know
* (VOL.) Refused
```

[READ TO EMPLOYED:] For these next few questions, please think about your MAIN job – that is, the one where you spend the most time.

Q6 Do you think of your current job as a career, a stepping stone to a career, or do you think of it as just a job to get you by?

Based on employed [N=1,577]

Current	Career 55	Stepping Stone to career 17	Just a job to get by 27	(VOL.) DK 1	(VOL.) REF
PEW RESEARCH CENTER TREND	LINE ²⁰				
October 2013	50	17	32	1	
December 2011	44	19	35	2	
January 2010	51	18	29	2	

No question Q7

Q8 What is the minimum level of education required for your current job? [READ]

Based on employed [N=1,577]

	current	
%	9	A Master's or other post-graduate degree
	21	A four-year college degree
	10	An associate's degree
	39	A high school diploma or GED
	11	Some other kind of certification
	8	(VOL.) No minimum level of education or certification required
	2	(VOL.) Don't know
	*	(VOL.) Refused

²⁰ Unless otherwise indicated, all trends for this question are from the Pew Research Center's Social and Demographic Trends project. Sample sizes for trends may vary from poll to poll.

[READ TO EMPLOYED:] Now, turning to questions about the way some people might be interested in learning...

Q9 [FOR FIRST TWO RANDOMIZED ITEMS: Have you taken a class or gotten extra training in the past 12 months [INSERT ITEMS; RANDOMIZE], or haven't you done this?]

[FOR REMAINING ITEMS: How about [INSERT NEXT ITEM]? [READ IF NECESSARY: Have you taken a class or gotten extra training in the past 12 months (ITEM), or haven't you done this?]]

Based on employed [N=1,577]

		YES	NO	(VOL.) DK	(VOL.) REFUSED
a.	To learn, maintain or improve job skills	55	45	*	*
b.	To help you get a raise or promotion at work	24	75	*	*
c.	To help you get a new job with a different employer	13	86	*	*
d.	For a license or certification needed for your job	36	64	*	O
e.	Because you were worried about possible downsizing where you work	7	92	*	*

Here is a list of places where people sometimes take classes or get training for their career or job. [FOR FIRST TWO RANDOMIZED ITEMS: Did you take classes or get training [INSERT ITEMS; RANDOMIZE; 'SOME OTHER PLACE' ALWAYS LAST]?] [FOR REMAINING ITEMS: How about... [INSERT NEXT ITEM]? [IF NECESSARY: Did you take classes or get training (ITEM)?]]

Based on professional learners [N=1,002]²¹

YES NO (VOL.) DK (VOL.) REF.

²¹ Professional learners are defined as employed respondents who have taken any courses or training for their job in the past 12 months ("yes" to any Q9 item).

a.	At your workplace	75	25	0	О
b.	At home	37	62	*	*
c.	At a training or education facility offsite from your workplace, including a hotel	48	52	*	0
d.	At a convention or conference related to your field	43	57	0	0
e.	At a library	9	91	0	0
NC	ITEM F				
g.	At a government agency	21	79	*	*
NC	ITEM H				
i.	On the internet	55	44	*	*
j.	At some other place I haven't mentioned (SPECIFY)	14	84	1	*

How much of the training or knowledge did you gain online, using a computer, tablet or smartphone? Did you get all of it, most of it, only some of it, or none of it online?

Based on professional learners [N=1,002]

	current	
%	10	All of it online
	22	Most of it online
	44	Only some of it online
	25	None of it online
	*	(VOL.) Don't know
	*	(VOL.) Refused

Still thinking about the courses and training you have taken in the past 12 months related to your job or career... Did the classes and training [INSERT ITEMS; RANDOMIZE], or not?

Based on professional learners [N=1,002]

			(VOL.)
YES	NO	(VOL.) DK	REFUSED

a.	Expand your professional network	65	35	*	*
b.	Enable you to find a new job, whether that's with your current organization or a different one	29	70	*	*
c.	Help you consider a different career path	27	73	*	0
d.	Help you advance within your current company or organization	47	53	*	*

[READ TO ALL:] Next I have a few questions related to your PERSONAL INTERESTS, outside of a job or work. This might include interests related to a hobby, your home, health, religion, your community or other areas of personal interest to you.

Q13 [FOR FIRST TWO RANDOMIZED ITEMS: In the past 12 months, have you [INSERT ITEMS; RANDOMIZE]?]

[FOR REMAINING ITEMS: Have you [INSERT NEXT ITEM]? [IF NECESSARY: Have you done this in the past 12 months, or not?]]

		YES	NO	(VOL.) DK	(VOL.) REFUSED
a.	Taken a course related to your personal interest or hobbies	25	75	*	*
b.	Read how-to magazines, consumer magazines, or other publications related to some area of personal interest	58	41	*	*
c.	Attended a meeting where you learned new information such as a book club, a sports club, arts club or a health-related support group	35	65	*	*
NC	TITEM D				
e.	Attended a convention or conference where you learned about something of personal interest, like a garden show, a car show, a science fiction				
	convention, or a music conference	30	70	0	*
f.	Taken an online course	16	83	*	0

No question Q14

Thinking about the learning activities or the courses you have taken for a personal interest, where did these learning activities take place? Did you do this [INSERT ITEMS; RANDOMIZE; 'SOME OTHER PLACE' ALWAYS LAST]? How about [INSERT NEXT ITEM]? [IF NECESSARY: Did any of these learning activities or courses for a personal interest take place (ITEM)?]

Based on personal learners [N=2,121]²²

		YES	NO	(VOL.) DK	(VOL.) REF.
a.	At a library	23	76	*	O
b.	At a high school, community college, or university	35	65	*	*
c.	At a community center or museum	29	71	*	0
d.	At a church, temple, or synagogue	26	74	*	0
e.	On the internet	52	48	*	*
f.	At some other place I haven't mentioned (SPECIFY)	31	67	2	*

Again, thinking about these learning activities or courses you took in the past 12 months related to a personal interest, how much of this took place online using a computer, tablet or smartphone? Please include any material you got from instructional or how-to videos. Did you do all of the learning online, most of it, only some of it, or none of it online?

Based on personal learners [N=2,121]

30 None of it online * (VOL.) Don't know * (VOL.) Refused	%	*	(VOL.) Don't know
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²² Personal learners are defined as respondents who have done any learning activities for a personal interest in the past 12 months outside of a job or work ("yes" to any Q13 item).

Please tell me if any of the following are reasons why you pursued classes or learning activities related to your personal interests. (First,) [INSERT ITEMS; RANDOMIZE]. [READ FOR FIRST ITEM, THEN AS NECESSARY: Was that a reason, or not a reason?]

Based on personal learners [N=2,121]

		YES, REASON	NO, NOT A REASON	(VOL.) DOESN'T APPLY	(VOL.) DK	(VOL.) REF.
a.	I had some extra time on my hands to pursue my interests.	60	40	*	*	*
b.	I wanted to learn something that would help make my life more interesting or full.	80	19	*	*	*
c.	I wanted to learn things that help me keep up with the schoolwork of my children, grandchildren, or other kids in my life.	33	66	1	*	*
d.	I wanted to learn something that would allow me to help others more effectively.	64	36	*	*	*
NO ITEM E						
f.	I wanted to turn my hobby into something that generates income.	36	64	*	*	*

Q18 Still thinking about learning for personal interests... [FOR FIRST TWO RANDOMIZED ITEMS: Have the classes or learning activities you've participated in [INSERT ITEMS; RANDOMIZE], or not?]

[FOR REMAINING ITEMS: How about [INSERT NEXT ITEM]? [IF NECESSARY: Have the classes or learning activities you've participated in (ITEM)?]]

Based on personal learners [N=2,121]

		YES	NO	(VOL.) DK	(VOL.) REF.
a.	Opened up new perspectives about your life	69	31	*	*
b.	Helped you make new friends	64	35	*	*
c.	Made you feel more connected to your local community	58	42	*	*
d.	Helped you feel more capable or well- rounded	87	13	*	*
e.	Gotten you more involved in volunteer opportunities	43	57	*	*

[READ TO ALL:] Now I would like to ask you a few questions about how you deal with modern information and communications technology.

Please tell me how well each of the following statements describes you. First: [INSERT ITEMS; RANDOMIZE]. [READ FOR FIRST ITEM, THEN AS NECESSARY: Does this describe you very well, somewhat well, not too well, or not well at all?] Next: [INSERT NEXT ITEM].

		VERY WELL	SOMEWHAT WELL	NOT TOO WELL	NOT WELL AT ALL	(VOL.) DK	(VOL.) REFUSED
a.	When I get a new electronic device, I usually need someone else to set it up or show me how to use it.	26	20	11	42	1	1
b.	I am more productive because of all of my electronic information devices.	32	35	14	18	*	*
c.	I find it difficult to know whether the information I find online is trustworthy.	22	38	16	23	1	1
d.	Between phone calls, texts, emails, social media, or other messages, I deal with too much information in my daily life.	20	32	21	26	1	1

Please tell me how familiar, if at all, you are with the following educational resources or concepts. (First, how familiar are you with / Next,) [INSERT ITEMS; RANDOMIZE]? [READ FOR FIRST ITEM, THEN AS NECESSARY: Are you very familiar, somewhat familiar, not too familiar, or not at all familiar?]

		VERY	SOME- WHAT	NOT TOO	NOT AT ALL	(VOL.) DK	(VOL.) REF.
a.	Distance learning	14	24	12	49	1	*
b.	Digital badges	4	12	13	69	1	*
c.	Khan Academy	9	10	10	69	1	*
d.	Common core standards	14	28	15	42	1	*
e.	Massively open online courses, or MOOCs – such as Coursera, edX, or Udacity	5	13	13	67	1	*

THANK RESPONDENT: Thank you very much for your time. This survey is being conducted by the Pew Research Center, which will be issuing a report on the results of this survey on their website, pewresearch dot ORG, in the coming weeks.

THANK YOU again for your help! Have a nice (day/evening).

ⁱ July 2015 trends based on the July 2015 Tracking Survey, conducted June 10 – July 12, 2015 [N=2,001, including 1,300 cell phone interviews].

ⁱⁱ April 2015 trends based on the Libraries Survey 2015, conducted March 17 – April 12, 2015 among those age **16 or older** [N=2,004, including 1,300 cell phone interviews].

ⁱⁱⁱ September 2013 trends based on the Libraries Typology Survey, conducted July 18 – September 30, 2013 among those age **16 or older** [N=6,224, including 3,102 cell phone interviews].

iv August 2013 trends based on the August Tracking 2013/Facebook Survey, conducted August 7–September 16, 2013 [N=1,801, including 900 cell phone interviews].

May 2013 trends based on the Spring Tracking Survey 2013, conducted April 17-May 19, 2013 [N=2,252, including 1,127 cell phone interviews].

vi December 2012 trends based on the 2012 Post-Election Tracking Survey, conducted November 14–December 9, 2012 [N=2,261, including 908 cell phone interviews].

vii November 2012 trends based on the Library Services Survey, conducted October 15 – November 10, 2012 among those age **16 or older** [N=2,252, including 1,125 cell phone interviews].

viii September 2012 trends based on the Health Tracking Survey 2012, conducted August 7–September 6, 2012 [N=3,014, including 1,206 cell phone interviews].

^{ix} August 2012 trends based on the "Civic Engagement Tracking Survey" conducted July 16–August 7, 2012 [N=2,253, including 900 cell phone interviews].

^x April 2012 trends based on the Spring Tracking Survey 2012, conducted March 15–April 3, 2012 [N=2,254, including 903 cell phone interviews].

xi February 2012 trends based on the Winter Tracking Survey 2012, conducted January 20–February 19, 2012 [N=2,253, including 901 cell phone interviews].

xii December 2011 trends based on the Reading Habits Survey 2011, conducted November 16–December 21, 2011 among those age **16 or older** [n=2,986 people age 16+, including an oversample of 317 e-Reader only owners, 300 tablet computer only owners and 119 e-Reader/tablet computer owners].

xiii August 2011 trends based on the August Tracking Survey 2011, conducted July 25 – August 26, 2011 [n=2,260, including 916 cell phone interviews].

xiv May 2011 trends based on the Spring Tracking Survey 2011, conducted April 26 – May 22, 2011 [N=2,277, including 755 cell phone interviews].

xv January 2011 trends based on the Pew Internet Project/Project for Excellence in Journalism/Knight Foundation "Local News survey," conducted January 12-25, 2011 [N=2,251, including 750 cell phone interviews].

xvi December 2010 trends based on the Social Side of the Internet survey, conducted November 23–December 21, 2010 [N=2,303, including 748 cell phone interviews].

xvii November 2010 trends based on the Post-Election Tracking Survey 2010, conducted November 3-24, 2010 [N=2,257, including 755 cell phone interviews].

xviii September 2010 trends based on the September Health Tracking Survey 2010, conducted August 9 – September 13, 2010 [N=3,001, including 1,000 cell phone interviews].

xix May 2010 trends based on the Spring Change Assessment 2010 survey, conducted April 29 – May 30, 2010 [N=2,252, including 744 cell phone interviews].

 $^{^{}xx}$ January 2010 trends based on the Online News survey, conducted December 28, 2009 – January 19, 2010 [N=2,259, including 562 cell phone interviews].

xxi December 2009 trends based on the Fall Tracking "E-Government" survey, conducted November 30 – December 27, 2009 [N=2,258, including 565 cell phone interviews].

- ^{xxii} September 2009 trends based on the September Tracking 2009 survey, conducted August 18 September 14, 2009 [N=2,253, including 560 cell phone interviews].
- April 2009 trends based on the Spring 2009 Tracking survey, conducted March 26-April 19, 2009 [N=2,253, including 561 cell phone interviews].
- xxiv December 2008 trends based on the Fall Tracking survey, conducted November 19-December 20, 2008 [N=2,253, including 502 cell phone interviews]. Trends do not include California oversample.
- xxv November 2008 trends based on the Post-Election 2008 Tracking survey, conducted November 20-December 4, 2008 [N=2,254].
- xxvi August 2008 trends based on the August Tracking 2008 survey, conducted August 12-31, 2008 [N=2,251].
- xxvii July 2008 trends based on the Personal Networks and Community survey, conducted July 9-August 10, 2008 [N=2,512, including 505 cell phone interviews]
- xxviii May 2008 trends based on the Spring Tracking 2008 survey, conducted April 8-May 11, 2008 [N=2,251].
- xxix 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 [N=1,000], but trend results shown here reflect the total sample [N=2,134].
- xxx January 2008 trends based on the Networked Families survey, conducted December 13, 2007-January 13, 2008 [N=2,252].
- ^{xxxi} December 2007 trends based on the Annual Gadgets survey, conducted October 24-December 2, 2007 [N=2,054, including 500 cell phone interviews].
- xxxiii September 2007 trends based on the Consumer Choice survey, conducted August 3-September 5, 2007 [N=2,400, oversample of 129 cell phone users].
- xxxiii February 2007 trends based on daily tracking survey conducted February 15-March 7, 2007 [N=2,200].
- xxxiiv December 2006 trends based on daily tracking survey, conducted November 30 December 30, 2006 [N=2,373].
- xxxx November 2006 trends based on Post-Election tracking survey, conducted Nov. 8-Dec. 4, 2006 [N=2,562]. This includes an RDD sample [N=2,362] and a cell phone only sample [N=200]. Results reflect combined samples, where applicable.
- xxxvi August 2006 trends based on daily tracking survey, conducted August 1-31, 2006 [N=2,928].
- xxxvii April 2006 trends based on the Annual Gadgets survey, conducted Feb. 15-Apr. 6, 2006 [N=4,001].
- xxxviii February 2006 trends based on the Exploratorium Survey, conducted Jan. 9-Feb. 6, 2006 [N=2,000].
- xxxiix December 2005 trends based on daily tracking survey conducted Nov. 29-Dec. 31, 2005 [N=3,011].
- xl September 2005 trends based on daily tracking survey conducted Sept. 14-Oct.13, 2005 [N=2,251].
- xii June 2005 trends based on the Spyware Survey, conducted May 4-June 7, 2005 [N=2,001].
- xiii February 2005 trends based on daily tracking survey conducted Feb. 21-March 21, 2005 [N=2,201].
- xiiii January 2005 trends based on daily tracking survey conducted Jan. 13-Feb.9, 2005 [N=2,201].
- xiiv November 23-30, 2004 trends based on the October-November 2004 Activity Tracking Survey, conducted November 23-30, 2004 [N=914].
- xiv November 2004 trends based on the October-November Post-Election Tracking Survey, conducted Nov 4-Nov 22, 2004 [N=2,200].
- xlvi July 2004 trends based on the "Selective Exposure" survey, conducted June 14-July 3, 2004 [N=1,510].
- xivii June 2004 trends based on daily tracking survey conducted May 14-June 17, 2004 [N=2,200].
- xiviii March 2004 trends based on "Weak Ties" survey conducted February 17-March 17, 2004 [N=2,200].
- xlix February 2004 trends based on daily tracking survey conducted February 3-March 1, 2004 [N=2,204].
- November 2003 trends based on daily tracking survey conducted November 18-December 14, 2003 [N=2,013].
- ^{II} August 2003 trends based on 'E-Government' survey conducted June 25-August 3, 2003 [N=2,925].

- June 2003 trends based on 'Internet Spam' survey conducted June 10-24, 2003 [N=2,200].
- May 2003 trends based on daily tracking survey conducted April 29-May 20, 2003 [N=1,632].
- ^{liv} March 3-11, 2003 trends based on daily tracking survey conducted March 3-11, 2003 [N=743].
- February 2003 trends based on daily tracking survey conducted February 12-March 2, 2003 [N=1,611].
- lvi December 2002 trends based on daily tracking survey conducted Nov. 25-Dec. 22, 2002 [N=2,038].
- lvii November 2002 trends based on daily tracking survey conducted October 30-November 24, 2002 [N=2,745].
- lviii October 2002 trends based on daily tracking survey conducted October 7-27, 2002 [N=1.677].
- lix September 2002 trends based on daily tracking survey conducted September 9-October 6, 2002 [N=2,092].
- ^{lx} July 2002 trends based on 'Sept. 11th-The Impact Online' survey conducted June 26-July 26, 2002 [N=2,501].
- lxi March/May 2002 trends based on daily tracking surveys conducted March 1-31, 2002 and May 2-19, 2002.
- January 2002 trends based on a daily tracking survey conducted January 3-31, 2002.
- bxiii December 2001 trends represent a total tracking period of December 1-23, 2001 [N=3,214]. This tracking period based on daily tracking surveys conducted December 17-23, 2001 and November 19-December 16, 2001.
- have November 2001 trends represent a total tracking period of November 1-30, 2001 [N=2,119]. This tracking period based on daily tracking surveys conducted October 19 November 18, 2001 and November 19 December 16, 2001.
- ^{bxv} October 2001 trends represent a total tracking period of October 1-31, 2001 [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.
- lxvi September 2001 trends represent a total tracking period of September 1-30, 2001 [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.
- lxvii August 2001 trends represent a total tracking period of August 13-31, 2001 [N=1,505]. This tracking period based on a daily tracking survey conducted August 13-September 10, 2001.
- lxviii February 2001 trends based on a daily tracking survey conducted February 1, 2001-March 1, 2001 [N=2,096].
- bix December 2000 trends based on a daily tracking survey conducted December 2-22, 2000 [N=2,383].
- hx November 2000 trends based on a daily tracking survey conducted November 2 December 1, 2000 [N=6,321].
- bxi October 2000 trends based on a daily tracking survey conducted October 2 November 1, 2000 [N=3,336].
- bxii September 2000 trends based on a daily tracking survey conducted September 15 October 1, 2000 [N=1,302].
- lxxiii August 2000 trends based on a daily tracking survey conducted July 24 August 20, 2000 [N=2,109].
- June 2000 trends based on a daily tracking survey conducted May 2 June 30, 2000 [N=4,606].
- have May 2000 trends based on a daily tracking survey conducted March 1 May 1, 2000 [N=6,036].