



USPEW2016-0503

Country: United States

Title: Pew Research Center: May 2016 Cybersecurity

Survey

Survey organization: Princeton Survey Research Associates

International

Sponsor: The PEW Research Center for the People

and the Press

Field dates: March 30-May 3, 2016

Sample: National adult

Sample size: 1,040

Sample note: This study contains sampling using landline

telephones and cellular phones. Use SAMPLE in column 7, where 1=landline and 2=cell phone. There are two forms for this study located in column 17. Form A=1,

Form B=2.

Interview method: Telephone (both landline and cellular)
Weight location: Columns 629-633 (xx.xx) – Varname:

WEIGHT:

Columns 634-637 (x.xx) – Varname:

STANDWT

No. of records per respondent: One

Usage notes: None

Please note that data provided by the Roper Center for Public Opinion Research may not be redisseminated without written permission. The results of any analyses conducted on the data may, however, be published with appropriate acknowledgments and source citation.

Data Locations

Variable	Rec	Start	End	Format
psraid	1	1	6	F6.0
sample	1	7	7	F1.0
int_date	1	8	13	F6.0
lang	1	14	14	F1.0
version	1	15	15	F1.0
form	1	16	16	F1.0
llitext1	1	17	17	F1.0
q1	1	18	18	F1.0
eminuse	1	19	19	F1.0 F1.0
intmob	1	20	20	F1.0
intfreq	1	21	21	F1.0 F1.0
devicela	1	22	22	F1.0 F1.0
	1		23	
smart1		23		F1.0
snsint2	1	24	24	F1.0
acctla	1	25	25	F1.0
acct1b	1	26	26	F1.0
acct1c	1	27	27	F1.0
acct1d	1	28	28	F1.0
acct2	1	29	29	F1.0
acct3a	1	30	30	F1.0
acct3b	1	31	31	F1.0
acct3c	1	32	32	F1.0
acct3d	1	33	33	F1.0
acct3e	1	34	34	F1.0
acct3f	1	35	35	F1.0
acct3g	1	36	36	F1.0
secur1	1	37	37	F1.0
secur2a	1	38	38	F1.0
secur2b	1	39	39	F1.0
secur2c	1	40	40	F1.0
secur2d	1	41	41	F1.0
secur2e	1	42	42	F1.0
secur2f	1	43	43	F1.0
secur2g	1	44	44	F1.0
habits1a	1	45	45	F1.0
habits1b	1	46	46	F1.0
habits1c	1	47	47	F1.0
habits1d	1	48	48	F1.0
habits1e	1	49	49	F1.0
habits1f	1	50	50	F1.0
habits2	1	51	51	F1.0
habits3	1	52	52	F1.0
habits4a	1	53	53	F1.0
habits4b	1	54	54	F1.0

habits4c	1	55	55	F1.0
habits5	1	56	56	F1.0
habits6	1	57	57	F1.0
habits7	1	58	58	F1.0
habits8	1	59	59	F1.0
habits9	1	60	60	F1.0
habits10	1	61	61	F1.0
habits11	1	62	62	F1.0
habits12	1	63	63	F1.0
wifi1	1	64	64	F1.0
wifi2a	1	65	65	F1.0
wifi2b	1	66	66	F1.0
wifi2c	1	67	67	F1.0
wifi2d	1	68	68	F1.0
policy1	1	69	69	F1.0
policy2a	1	70	70	F1.0
policy2b	1	71	71	F1.0
policy3	1	72	72	F1.0
policy4	1	73	73	F1.0
policy5	1	74	74	F1.0
policy6a	1	75	75	F1.0
policy6b	1	76	76	F1.0
policy6c	1	77	77	F1.0
policy6d	1	78	78	F1.0
policy6e	1	79	79	F1.0
sex	1	80	80	F1.0
age	1	81	82	F2.0
educ2	1	83	84	
				F2.0
hisp	1	85	85	F1.0
race3m1	1	86	86	F1.0
race3m2	1	87	87	F1.0
race3m3	1	88	88	F1.0
race3m4	1	89	89	F1.0
birth_hi	1	90	90	F1.0
marital	1	91	91	F1.0
par	1	92	92	F1.0
emplnw3	1	93	93	F1.0
party	1	94	94	F1.0
partyln	1	95	95	F1.0
ideo	1	96	96	F1.0
inc	1	97	98	F2.0
hh1	1	99	100	F2.0
hh3	1	101	102	F2.0
ql1a	1	103	103	F1.0
qc1	1	104	104	F1.0
habits_1	1	105	329	A225
habits9o	1	330	461	A132

raceos	1	462	563	A102
usr	1	564	566	A3
cregion	1	567	567	F1.0
state	1	568	569	F2.0
density	1	570	570	F1.0
race3m1o	1	571	571	F1.0
race3m2o	1	572	572	F1.0
race3m3o	1	573	573	F1.0
race3m4o	1	574	574	F1.0
origrace	1	575	606	A32
i_usernw	1	607	607	F1.0
smartpho	1	608	608	F1.0
racecmb	1	609	609	F1.0
racethn	1	610	610	F1.0
racethn2	1	611	611	F1.0
racethn3	1	612	612	F1.0
hhcell	1	613	613	F1.0
genage20	1	614	614	F1.0
child	1	615	616	F2.0
partysum	1	617	618	F2.0
partyide	1	619	620	F2.0
habits_2	1	621	621	F1.0
iphoneus	1	622	622	F1.0
hphoneus	1	623	623	F1.0
recage	1	624	624	F1.0
receduc	1	625	625	F1.0
adults	1	626	626	F1.0
11	1	627	627	F1.0
ср	1	628	628	F1.0
weight	1	629	633	F5.2
standwt	1	634	637	F4.2

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

"Cybersecurity" Survey 2016

Final Questionnaire 3/30/2016

Total n=1,000 U.S. adults age 18+ n=250 landline RDD n=750 cell phone RDD

Field Dates: March 30-May 3, 2016 (tentative)

Job#: 36502

START TIMING MODULE

LANDLINE INTRO:

Hello, I am _____ calling on behalf of the Pew Research Center. We are conducting a telephone opinion survey about some important issues facing this country today. I'd like to ask a few questions of the YOUNGEST [RANDOMIZE: MALE / FEMALE], 18 years of age or older, who is now at home. [IF NO MALE/FEMALE, ASK: May I please speak with the YOUNGEST (FEMALE/MALE), 18 years of age or older, who is now at home?]

GO TO MAIN INTERVIEW

CELL PHONE INTRO:

Hello, I am _____ calling on behalf of the Pew Research Center. We are conducting a telephone opinion survey about some important issues facing this country today. I know I am calling you on a cell phone. If you would like to be reimbursed for your cell phone minutes, we will pay all eligible respondents \$5 for participating in this survey. This is NOT a sales call.

[IF R SAYS DRIVING/UNABLE TO TAKE CALL: Thank you. We will try you another time...]

VOICEMAIL MESSAGE [LEAVE ONLY ONCE -- THE FIRST TIME A CALL GOES TO VOICEMAIL: 1 I am calling on behalf of the Pew Research Center. We are conducting a national survey of cell phone users. This is NOT a sales call. We will try to reach you again.

CELL PHONE SCREENING INTERVIEW:

- Are you under 18 years old, OR are you 18 or older?
 - 1 Under 18
 - 2 18 or older
 - Don't know/Refused

IF S1=2, CONTINUE WITH MAIN INTERVIEW

IF S1=1, THANK AND TERMINATE – RECORD AS <u>AGE INELIGIBLE</u>: This survey is limited to adults age 18 and over. I won't take any more of your time...

IF S1=9, THANK AND TERMINATE – RECORD AS <u>SCREENING REFUSAL</u>: This survey is limited to adults age 18 and over. I won't take any more of your time...

READ TO ALL CELL PHONE RESPONDENTS

INTRODUCTION TO MAIN INTERVIEW: If you are now driving a car or doing any activity requiring your full attention, I need to call you back later. The first question is...

INTERVIEWER: If R says it is not a good time, try to arrange a time to call back. Offer the toll-free call-in number they can use to complete the survey before ending the conversation.

[PROGRAMMER NOTE: PLEASE INCLUDE THE INTRODUCTION RANDOMIZATION VARIABLES IN THE ALL CONTACTS FILES. WE WOULD LIKE TO BE ABLE TO RUN RESPONSE RATES SEPARATELY FOR EACH VERSION OF THE INTRODUCTION FOR THE LANDLINE AND CELL FRAMES SEPARATELY. PLEASE RANDOMIZE INTRO LANGUAGE WITH ONE TREATMENT PER PHONE NUMBER NOT PER CALL.]

END TIMING MODULE

START TIMING MODULE

ASK ALL:

- Q1 Generally speaking, would you say that most people can be trusted or that you can't be too careful in dealing with people?
 - 1 Most people can be trusted
 - 2 You can't be too careful
 - 3 (VOL.) It depends
 - 8 **(VOL.)** Don't know
 - 9 (VOL.) Refused

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

ASK ALL:

EMINUSE Do you use the internet or email, at least occasionally? {PIAL Trend}

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK ALL:

INTMOB Do you access the internet on a cell phone, tablet or other mobile handheld device, at least occasionally? {PIAL Trend}

- 1 Yes
- 2 No
- 8 (VOL.) Don't know
- 9 **(VOL.)** Refused

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

INTEREO About how often do you use the internet? [READ] {Libraries 2016}

- 1 Almost constantly
- 2 Several times a day
- 3 About once a day
- 4 Several times a week, OR
- 5 Less often?
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

ASK IF LANDLINE SAMPLE (SAMPLE=1):

DEVICE1a Next, do you have a cell phone, or not? {PIAL Trend}

- 1 Yes
- 2 No
- 8 (VOL.) Don't know
- 9 **(VOL.)** Refused

ASK IF HAVE CELL PHONE (DEVICE1a=1 or SAMPLE=2):

SMART1 Some cell phones are called "smartphones" because of certain features they have. Is your cell phone a smartphone such as an iPhone, Android, Blackberry or Windows phone, or are you not sure? {PIAL Trend}

- 1 Yes, smartphone
- 2 No, not a smartphone
- 8 Not sure/Don't know
- 9 (VOL.) Refused

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

SNSINT2 Do you ever use a social media site or app like Facebook, Twitter or LinkedIn? {modified Educational Ecosystem 2015}

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

END TIMING MODULE

START TIMING MODULE

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

ACCT1 Do you have [INSERT ITEMS; RANDOMIZE; 'ANY OTHER ONLINE ACCOUNT' ALWAYS LAST], or not?

- a. Any ONLINE accounts with your bank or financial services provider
- b. Any ONLINE accounts with your health care provider
- c. Any ONLINE accounts with a household utility provider, such as your gas, water, or electric company
- d. Any other online account that involves bill payments or transactions

CATEGORIES

- 1 Yes
- 2 No
- 3 **(VOL.)** Does not apply/Don't have this account at all
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

ACCT2 Have you ever chosen to NOT use or NOT create an account with an online service because you were worried about how your personal information would be handled?

- 1 Yes, have done this
- 2 No, have not done this
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK ALL:

ACCT3 Thinking about some of the companies and organizations that you interact with, how confident are you that they will keep your personal records safe from hackers or unauthorized users? [FOR FIRST TWO RANDOMIZED ITEMS: Thinking about [INSERT ITEMS; RANDOMIZE; ALWAYS ASK ITEMS a AND b TOGETHER AND IN ORDER], how confident are you that these records will be safe from hackers and unauthorized users?

How about...[INSERT NEXT ITEM]? [READ FOR FIRST ITEM THEN AS NECESSARY: Would you say you are very confident, somewhat confident, not too confident, or not at all confident that these records will be safe from hackers and unauthorized users?]

ASK ITEM a AND b IF CELL PHONE USER (DEVICE1a=1 or SAMPLE=2):

- a. The telephone company that provides your cell phone service
- b. The company that manufactured your cell phone

ASK ITEM c IF INTERNET USER (EMINUSE=1 OR INTMOB=1):

c. Your email provider

ASK ITEM d IF SOCIAL MEDIA USER (SNSINT2=1)

d. The social media sites you use

- e. The federal government
- f. Your credit card company
- g. The companies or retailers you do business with

CATEGORIES

- 1 Very confident
- 2 Somewhat confident
- 3 Not too confident
- 4 Not at all confident
- 5 **(VOL.)** Does not apply
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

END TIMING MODULE

GENERAL ATTITUDES/BEHAVIORS AND ONLINE ACCOUNTS

START TIMING MODULE

ASK ALL:

In general, how secure do you feel your personal information is compared with five years ago? Do you think it is **[READ] [RANDOMIZE 1-2]**

- 1 More secure
- 2 Less secure
- 3 Or about as secure as it was five years ago?
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK ALL:

SECUR2 (To the best of your knowledge...) Have you ever...[INSERT ITEMS; RANDOMIZE; ASK ITEMS a AND b TOGETHER IN ORDER]?

- a. Received a notice that your social security number had been compromised
- b. Received a notice that other sensitive personal information, such as your account number, had been compromised
- c. Noticed fraudulent charges on your debit or credit card

ASK ITEM d IF INTERNET USER (EMINUSE=1 OR INTMOB=1):

d. Had someone take over your email account without your permission

ASK ITEM e IF SOCIAL MEDIA USER (SNSINT2=1):

- e. Had someone take over your social media account without your permission
- f. Had someone attempt to open a line of credit or apply for a loan using your name
- g. Had someone attempt to receive a tax refund using your name

CATEGORIES

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

END TIMING MODULE

PASSWORDS AND CYBER HABITS

START TIMING MODULE

[READ TO ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):] On a different subject...

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

Thinking about your online activities, do you ever keep track of your passwords by...[INSERT ITEMS; RANDOMIZE; ASK ITEMS c AND d TOGETHER IN ORDER; 'SOME OTHER WAY' ALWAYS LAST]?

How about by...[INSERT NEXT ITEM]? [READ AS NECESSARY: Do you ever keep track of your passwords in this way?]

- a. Memorizing them in your head
- b. Writing them down on a piece of paper
- c. Using a password management program such as Dashlane, Lastpass, or Apple Keychain
- d. Saving them in a note or document on your computer or mobile device
- e. Saving them in your internet browser
- f. Some other way that I haven't already mentioned (SPECIFY)

CATEGORIES

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK IF ANSWERED YES TO MORE THAN ONE ITEM IN HABITS1 LIST:

Thinking about the different ways you keep track of your online passwords, which one do you use the MOST? Is it [READ; ONLY INCLUDE "YES" RESPONSES FROM HABITS1; LIST RESPONSES IN SAME ORDER AS HABITS1]?

- 1 Memorizing them in your head
- Writing them down on a piece of paper
- Using a password management program such as Dashlane, Lastpass, or Apple Keychain
- 4 Saving them in a note or document on your computer or mobile device
- 5 Saving them in your internet browser
- 6 Some other way
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

Thinking about all of the passwords you use to access your various online accounts, would you say that **[RANDOMIZE:** (most of your passwords are the same or very similar to each other) or that (most of your passwords are very different from each other)]?

- 1 Most passwords are the same or very similar
- 2 Most passwords are very different
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

[RANDOMIZE HABITS4A THRU HABITS4C]

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

HABITS4A Do you ever have a hard time keeping track of your passwords, or is this not something that happens to you?

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

HABITS4B Do you ever worry about how secure your passwords are, or is this not something you worry about?

- 1 Yes
- 2 No
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

HABITS4C Do you ever use passwords that are less secure than you'd like because complicated passwords are too hard to remember, or is this not something you do?

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

HABITS5 Have you ever shared a password to one of your online accounts with a friend or family member?

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

RESPONDENT ASKS FOR DEFINITION OF "TWO FACTOR": Two-factor authentication is a feature where you are sent a one-time code via email, text message, or some other method that you would enter after first entering your username and password, and only works for a single login and for a limited amount of time.]

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

ASK IF SOCIAL MEDIA USER (SNSINT2=1):

HABITS7 Have you ever used your social media account information to log into another website, or have you never done this?

- 1 Yes, have done this
- 2 No, have never done this
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

END TIMING MODULE

START TIMING MODULE

[READ TO SMARTPHONE OWNER (SMART1=1):] Now thinking specifically about your smartphone...

ASK IF SMARTPHONE OWNER (SMART1=1):

HABITS8 Do you have to use a code, password, or other security feature in order to access your phone?

- 1 Yes
- 2 No
- 8 (VOL.) Don't know
- 9 **(VOL.)** Refused

ASK IF PHONE REQUIRES BYPASS CODE (HABITS8=1):

HABITS9 What kind of security feature do you use to access your phone? Is it [READ]

- 1 A PIN CODE containing only numbers
- 2 A PASSWORD containing numbers, letters, or symbols
- 3 A pattern of dots you connect with your finger
- 4 A thumbprint, OR
- 5 Some other kind of screen lock I haven't mentioned yet? (SPECIFY)
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK IF SMARTPHONE OWNER (SMART1=1):

Thinking about the APPS on your smartphone, how frequently do you update them? Do you set them to update automatically, do you update them yourself as soon as you are notified that there is a new version available, do you update them yourself whenever it's convenient, or do you never update your apps?

- 1 Set them to update automatically
- 2 Update them yourself as soon as a new version is available
- 3 Update them yourself whenever it is convenient
- 4 Never install app updates
- 5 **(VOL.)** Different settings for different apps
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK IF SMARTPHONE OWNER (SMART1=1):

And thinking about the OPERATING SYSTEM on your smartphone, how frequently do you update it? Do you usually update it as soon as you are notified that a new version is available, do you update it whenever it's convenient, or do you never update your smartphone operating system?

- 1 Update as soon as new version is available
- 2 Wait until it is convenient
- 3 Never update operating system
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK IF SMARTPHONE OWNER (SMART1=1):

HABITS12 Have you installed any virus protection apps on your smartphone, or not?

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

END TIMING MODULE

START TIMING MODULE

[READ TO ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):] On a different subject...

ASK ALL INTERNET USERS (EMINUSE=1 OR INTMOB=1):

WIFI1 Do you ever access public WiFi in places such as airports, cafes, hotels or libraries?

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

ASK IF EVER ACCESS PUBLIC WIFI (WIFI1=1):

WIF12 Do you ever [INSERT ITEMS; RANDOMIZE] while connected to public WiFi, or not?

- a. Make online purchases
- b. Do online banking or conduct other financial transactions

ASK ITEM c IF SOCIAL MEDIA USER (SNSINT2=1):

- c. Use social media
- d. Use email

CATEGORIES

- 1 Yes
- 2 No
- 3 **(VOL.)** Not applicable
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

END TIMING MODULE

CYBER POLICY

START TIMING MODULE

[READ TO ALL:] Next...

ASK ALL:

POLICY1 Many technology services use encryption of their customers' data and communications. Encryption prevents other people from accessing users' data without their permission, but can also prevent government law enforcement agencies from accessing that data during criminal investigations. Which one of the following statements comes closer to your view, even if neither is exactly right? [READ AND RANDOMIZE]

- 1 Technology companies should be able to use encryption technology that is unbreakable, even to law enforcement, OR
- The government should be able to access encrypted communications when investigating crimes?
- 3 **(VOL.)** It depends
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

ASK ALL:

POLICY2a How likely do you think it is that in the next five years, the United States will experience a significant cyberattack on our public infrastructure, such as our air traffic control system or power grid? Do you think this will definitely happen, probably happen, probably NOT happen, or definitely NOT happen in the next five years?

- 1 Definitely happen
- 2 Probably happen
- 3 Probably NOT happen
- 4 Definitely NOT happen
- 8 (VOL.) Don't know
- 9 **(VOL.)** Refused

ASK ALL:

POLICY26 How likely do you think it is that in the next five years, the United States will experience a significant cyberattack on the banking and financial system? Do you think this will definitely happen, probably happen, probably NOT happen, or definitely NOT happen in the next five years?

- 1 Definitely happen
- 2 Probably happen
- 3 Probably NOT happen
- 4 Definitely NOT happen
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK ALL:

POLICY3 How well-prepared do you think the U.S. government is to prevent cyberattacks on our public infrastructure? Is it **[READ]**

- 1 Very prepared
- 2 Somewhat prepared
- 3 Not too prepared, OR
- 4 Not at all prepared?
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK ALL:

POLICY4 How well-prepared do you think the U.S. government is to prevent cyberattacks on government agencies? Is it **[READ]**

- 1 Very prepared
- 2 Somewhat prepared
- 3 Not too prepared, OR
- 4 Not at all prepared?
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK ALL:

POLICY5 How well-prepared do you think U.S. BUSINESSES are to prevent cyberattacks on their own systems? Are they [READ]

- 1 Very prepared
- 2 Somewhat prepared
- 3 Not too prepared, OR
- 4 Not at all prepared?
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK ALL:

Thinking about some recent instances of cyberattacks, have you heard anything about **[INSERT ITEMS; RANDOMIZE]**, or is this not something you have heard of? **[IF YES, ASK:** Have you heard a lot about this, or a little about it?]

Next, have you heard anything about...[INSERT NEXT ITEM]? [IF YES, ASK: Have you heard a lot about this, or a little about it?]

- a. The publication of company emails at the Sony Corporation
- b. The exposure of government security clearance information at the Office of Personnel Management
- c. The exposure of credit card data of customers who shopped at Target stores
- d. The disruption of the power grid in Ukraine
- e. The publishing of the identities of AshleyMadison.com customers

CATEGORIES

- 1 Yes, have heard a lot
- 2 Yes, have heard a little
- 3 No, have not heard of this
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

END TIMING MODULE

START TIMING MODULE

[READ TO ALL:] Now, just a few questions for statistical purposes only.

ASK ALL:

SEX RECORD RESPONDENT SEX [DO NOT ASK]

- 1 Male
- 2 Female

ASK ALL:

AGE What is your age?

____ years [RECORD EXACT AGE 18-96]

- 97 97 or older
- 98 Don't know
- 99 Refused

ASK ALL:

What is the highest level of school you have completed or the highest degree you have received? [DO NOT READ] [INTERVIEWER NOTE: Enter code 3-HS grad if R completed training that did NOT count toward a degree]

- 1 Less than high school (Grades 1-8 or no formal schooling)
- 2 High school incomplete (Grades 9-11 or Grade 12 with NO diploma)
- 3 High school graduate (Grade 12 with diploma or GED certificate)
- 4 Some college, no degree (includes some community college)
- 5 Two year associate degree from a college or university
- 6 Four year college or university degree/Bachelor's degree (e.g., BS, BA, AB)
- Some postgraduate or professional schooling, no postgraduate degree (e.g. some graduate school)
- Postgraduate or professional degree, including master's, doctorate, medical or law degree (e.g., MA, MS, PhD, MD, JD)
- 98 Don't know
- 99 Refused

[MAKE FULL NOTE AVAILABLE FOR INTERVIEWERS: Enter code 3-HS graduate if R completed vocational, business, technical, or training courses after high school that did NOT count toward an associate degree from a college, community college or university (e.g., training for a certificate or an apprenticeship)]

ASK ALL:

HISP Are you of Hispanic, Latino, or Spanish origin, such as Mexican, Puerto Rican or Cuban? {QID:hisp4} {first asked in Educational Ecosystem 2015}

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK ALL:

RACE Which of the following describes your race? You can select as many as apply. White, Black or African American, Asian or Asian American or some other race. [RECORD UP TO FOUR IN ORDER MENTIONED BUT DO NOT PROBE FOR ADDITIONAL] [IF R VOLS MIXED BIRACIAL, PROBE ONCE: What race or races is that?] {QID:race3} {first asked in Educational Ecosystem 2015}

- 1 White (e.g., Caucasian, European, Irish, Italian, Arab, Middle Eastern)
- 2 Black or African-American (e.g., Negro, Kenyan, Nigerian, Haitian)
- Asian or Asian-American (e.g., Asian Indian, Chinese, Filipino, Vietnamese or other Asian origin groups)
- 4 Some other race (**SPECIFY**) [**IF NEEDED**: What race or races is that?]
- 5 (VOL.) Native American/American Indian/Alaska Native
- 6 **(VOL.)** Pacific Islander/Native Hawaiian
- 7 **(VOL.)** Hispanic/Latino (e.g., Mexican, Puerto Rican, Cuban)
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused (e.g., non-race answers like American, Human, purple)

ASK IF HISPANIC (HISP=1 OR RACE=7):

BIRTH_HISP Were you born in the United States, on the island of Puerto Rico, or in another country? {QID:birth_hisp2} {first asked with this modified filter in Educational Ecosystem 2015}

- 1 U.S.
- 2 Puerto Rico
- 3 Another country
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK ALL:

Are you currently married, living with a partner, divorced, separated, widowed, or have you never been married? [IF R SAYS "SINGLE" PROBE TO DETERMINE APPROPRIATE CATEGORY]

- 1 Married
- 2 Living with a partner
- 3 Divorced
- 4 Separated
- 5 Widowed
- 6 Never been married
- 8 **(VOL.)** Don't know
- 9 (VOL.) Refused

ASK ALL:

PAR Are you the parent or guardian of any children under age 18 now living in your household?

- 1 Yes
- 2 No
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK ALL:

EMPLNW3 Are you now employed full-time, part-time, or are you not employed for pay? {Educational Ecosystem 2015}

- 1 Employed full-time
- 2 Employed part-time
- 3 Not employed for pay
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK ALL

PARTY In politics TODAY, do you consider yourself a Republican, Democrat, or independent?

- 1 Republican
- 2 Democrat
- 3 Independent
- 4 **(VOL.)** No preference
- 5 **(VOL.)** Other party
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK IF INDEP/NO PREF/OTHER/DK/REF (PARTY=3,4,5,8,9):

PARTYLN As of today, do you lean more to the Republican Party or more to the Democratic Party?

- 1 Republican
- 2 Democrat
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK ALL

IDEO In general, would you describe your political views as... [READ]

- 1 Very conservative
- 2 Conservative
- 3 Moderate
- 4 Liberal, OR
- 5 Very liberal?
- 8 (VOL.) Don't know
- 9 (VOL.) Refused

ASK ALL:

INC Last year -- that is in 2015 -- what was your total family income from all sources, before taxes? Just stop me when I get to the right category... [READ] {Master INC2}

- 1 Less than \$10,000
- 2 10 to under \$20,000
- 3 20 to under \$30,000
- 4 30 to under \$40,000
- 5 40 to under \$50,000
- 6 50 to under \$75,000
- 7 75 to under \$100,000
- 8 100 to under \$150,000, OR
- 9 \$150,000 or more?
- 98 (VOL.) Don't know
- 99 (VOL.) Refused

ASK ALL:

HH1 How many people, including yourself, live in your household?

INTERVIEWER NOTE: HOUSEHOLD MEMBERS INCLUDE PEOPLE WHO THINK OF THIS HOUSEHOLD AS THEIR PRIMARY PLACE OF RESIDENCE, INCLUDING THOSE WHO ARE TEMPORARILY AWAY ON BUSINESS, VACATION, IN A HOSPITAL, OR AWAY AT SCHOOL. THIS INCLUDES INFANTS, CHILDREN AND ADULTS. {QID:hh1} {first asked in Educational Ecosystem 2015}

__ [ENTER EXACT NUMBER 1-7]

- 8 8 or more
- 98 **(VOL.)** Don't know
- 99 (VOL.) Refused

ASK IF MORE THAN ONE PERSON IN HH (HH1>1):

HH3 How many, including yourself, are adults, age 18 and older? {QID:hh3} {first asked in Educational Ecosystem 2015}

___ [ENTER EXACT NUMBER 1-7]

- 8 8 or more
- 98 **(VOL.)** Don't know
- 99 **(VOL.)** Refused

[PROGRAMMER: HH3 SHOULD NOT EXCEED HH1 RESPONSE]

END TIMING MODULE

START TIMING MODULE

[READ IF (DEVICE1a=2,8,9 AND HH1>1) OR SAMPLE=2:] Thinking about your telephone use...

ASK IF NO CELL PHONE AND MULTI-PERSON HOUSEHOLD (DEVICE1a=2,8,9 AND HH1>1)

QL1a Does anyone in your household have a working cell phone? {PIAL trend; QL1HH}

- 1 Yes
- 2 No
- 8 **(VOL.)** Don't know
- 9 **(VOL.)** Refused

ASK ALL CELL PHONE SAMPLE (SAMPLE=2):

- QC1 Is there at least one telephone INSIDE your home that is currently working and is not a cell phone?
 - 1 Yes, home telephone
 - 2 No home telephone
 - 8 (VOL.) Don't know
 - 9 (VOL.) Refused

END TIMING MODULE

START TIMING MODULE

ASK ALL:

RZIPCODE What is your zip code? [INTERVIEWER NOTE: Must VERIFY the zip code given before moving on]

[IF DK/REFUSED, PROBE ONCE: This question helps us to accurately determine what part of the country people who complete the survey live in and is used only for classification purposes. You cannot be contacted based on this information. Can you please tell me your ZIP code?]

 [ENTER 5-DIGIT ZIPCODE – VERIFY] [PROGRAMMER: HIGHLIGHT THE
WORD "VERIFY"]

99999 Don't know/Refused

END TIMING MODULE

START TIMING MODULE

ASK CELL PHONE SAMPLE ONLY:

MONEY5 That's the end of the interview. If you would like to be reimbursed for your cell phone minutes, we can send you \$5. I will need your full name and a mailing address where we can send you the money.

[INTERVIEWER NOTE: If R does not want to give full name, explain we only need it to send the \$5 out to them personally.]

- 1 **[ENTER FULL NAME]** INTERVIEWER: PLEASE **VERIFY** SPELLING
- 2 **[ENTER MAILING ADDRESS]**
- 3 **[CITY]** INTERVIEWER: PLEASE <u>VERIFY</u> SPELLING
- 4 **[STATE]**
- 5 [CONFIRM ZIP CODE]
- 9 Respondent does not want the money **(VOL.)**

END TIMING MODULE

START TIMING MODULE

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).

END TIMING MODULE

INTERVIEWER: I HEREBY ATTEST THAT THIS IS A TRUE AND HONEST INTERVIEW.

INTERVIEWER GENDER:

ISEX {QID:isex}

- 1 Male
- 2 Female

INTERVIEWER RACE/ETHNICITY:

IHISP1 Are you, yourself, of Hispanic origin or descent, such as Mexican, Puerto Rican, Cuban, or some other Spanish background? {QID:ihisp1}

- 1 Yes
- 2 No
- 9 Don't know/Refused (VOL.)

Which of the following describes your race? You can select as many as apply. [READ LIST; RECORD UP TO FOUR RESPONSES IN ORDER MENTIONED] {QID:irace1}

- 1 White
- 2 Black or African-American
- 3 Asian or Asian-American
- 4 Or some other race
- 9 Don't know/Refused (VOL.)

[PLEASE MAKE THE FOLLOWING TEXT AVAILABLE TO INTERVIEWERS ANYTIME A RESPONDENT ASKS ABOUT THE NATURE OF THE PEW RESEARCH CENTER:]

The Pew Research Center is an independent nonpartisan public opinion research organization that studies attitudes toward politics, the press and issues facing the nation. The Center has no connection to the government, political parties, or any campaigns. Reports about its surveys are made available free of charge on their website pewresearch dot ORG.

Source	: The	Roper	Center,	07/28/	2017								Reco	ords = 1	040	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
		0	0	262	778			0				0	0	0	1040	1
2	0	0	1040	0	0	0	0	0	0	0	0	0	0	0	1040	2
3	0	0	435	255	194	156	0	0	0	0	0	0	0	0	1040	3
4	0	0	132	133	120	105	111	105	87	81	82	84	0	0	1040	4
5 6	0	0	97 109	112 109	104 104	95 92	104 106	101 106	103 116	111 79	98 117	115 102	0	0	1040 1040	5 6
7	0	0	0	262	778	0	0	0	0	0	0	0	0	0	1040	7
8	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	8
9	0	0	0	0	0	88	832	120	0	0	0	0	0	0	1040	9
10	0	0	357	73	473	137	0	0	0	0	0	0	0	0	1040	10
11 12	0	0	233 0	155 1040	158 0	99 0	57 0	37 0	50 0	99 0	58 0	94 0	0	0	1040 1040	11 12
13	0	0	0	0	0	0	0	0	1040	0	0	0	0	0	1040	13
14	0	0	0	998	42	0	0	0	0	0	0	0	0	0	1040	14
15	0	0	0	1040	0	0	0	0	0	0	0	0	0	0	1040	15
16 17	0	0	0	513 136	527 126	0	0 0	0	0	0	0 0	0	0 778	0	1040 262	16 17
18	0	0	0	419	570	37	0	0	0	0	7	7	0	0	1040	18
19	0	0	0	897	141	0	0	0	0	0	0	2	0	0	1040	19
20	0	0	0	808	229	0	0	0	0	0	1	2	0	0	1040	20
21	0	0	0	221	467	120	63	50	0	0	1	4	114	0	926	21
22 23	0	0	0	214 746	48 191	0	0 0	0	0	0	0 55	0	778 48	0	262 992	22 23
24	0	0	0	665	259	0	0	0	0	0	0	2	114	0	926	24
25	0	0	0	608	302	1	0	0	0	0	7	8	114	0	926	25
26	0	0	0	373	531	4	0	0	0	0	13	5	114	0	926	26
27 28	0	0	0	406 434	501 481	4	0 0	0	0	0	12 7	3 4	114 114	0	926 926	27 28
29	0	0	0	657	261	0	0	0	0	0	5	3	114	0	926	29
30	0	0	0	200	480	153	145	4	0	0	6	4	48	0	992	30
31	0	0	0	269	426	119	129	9 19	0	0	36 10	4	48	0	992	31
32 33	0	0	0	180 61	425 253	160 191	129 151	5	0	0	2	3 2	114 375	0	926 665	32 33
34	0	0	0	120	385	214	301	6	0	0	11	3	0	0	1040	34
35	0	0	0	237	401	139	128	126	0	0	6	3	0	0	1040	35
36 37	0	0	0	131 176	495 531	214 319	158 0	26 0	0	0	12 11	4	0	0	1040 1040	36 37
38	0	0	0	167	867	319	0	0	0	0	6	0	0	0	1040	38
39	0	0	0	402	628	0	0	0	0	0	9	1	0	0	1040	39
40	0	0	0	475	561	0	0	0	0	0	2	2	0	0	1040	40
41 42	0	0	0	175 123	741 539	0	0 0	0	0	0	9 2	1 1	114 375	0	926 665	41 42
43	0	0	0	153	871	0	0	0	0	0	15	1	0	0	1040	43
44	0	0	0	57	970	0	0	0	0	0	12	1	0	0	1040	44
45 46	0	0	0	776	148 442	0	0 0	0	0	0	1	1 2	114	0	926	45
47	0	0	0	481 112	806	0	0	0	0	0	1 5	3	114 114	0	926 926	46 47
48	0	0	0	215	707	0	0	0	0	0	2	2	114	0	926	48
49	0	0	0	163	758	0	0	0	0	0	2	3	114	0	926	49
50 51	0 0	0	0	30 335	876 117	0 32	0 53	0 20	0 5	0	13 12	7 4	114 462	0	926 578	50 51
52	0	0	0	348	544	0	0	0	0	0	11	23	114	0	926	52
53	0	0	0	365	554	0	0	0	0	0	4	3	114	0	926	53
54	0	0	0	288	634	0	0	0	0	0	2	2	114	0	926	54
55 56	0 0	0	0	225 368	683 555	0	0 0	0	0	0	6 1	12 2	114 114	0	926 926	55 56
57	0	0	0	500	408	0	0	0	0	0	11	7	114	0	926	57
58	0	0	0	237	420	0	0	0	0	0	6	2	375	0	665	58
59 60	0 0	0	0	529 190	212 72	0 55	0 162	0 16	0 0	0	0 6	5 28	294 511	0	746 529	59 60
61	0	0	0	213	135	286	84	13	0	0	7	8	294	0	746	61
62	0	0	0	318	310	102	0	0	0	0	8	8	294	0	746	62
63	0	0	0	237	490	0	0	0	0	0	18	1	294	0	746	63
64 65	0 0	0	0	502 100	422 396	0 1	0 0	0	0	0	0 3	2 2	114 538	0	926 502	64 65
66	0	0	0	91	407	0	0	0	0	0	2	2	538	0	502	66
67	0	0	0	316	92	0	0	0	0	0	3	1	628	0	412	67
68	0	0	0	365	136	0	0	0	0	0	1	0	538	0	502	68
69 70	0 0	0	0	459 214	480 543	42 218	0 25	0 0	0	0	42 37	17 3	0	0	1040 1040	69 70
71	0	0	0	209	513	254	37	0	0	0	24	3	0	0	1040	71
72	0	0	0	120	518	210	150	0	0	0	36	6	0	0	1040	72
73	0	0	0	169	534	183	118	0	0	0	30	6	0	0	1040	73
74 75	0 0	0	0	90 221	551 226	249 584	107 0	0 0	0 0	0	38 6	5 3	0	0	1040 1040	74 75
76	0	0	0	158	233	639	0	0	0	0	8	2	0	0	1040	76
77	0	0	0	536	291	202	0	0	0	0	6	5	0	0	1040	77
78 79	0	0	0	56 270	191	784	0	0	0	0	9 10	0 5	0	0	1040	78 70
19	U	U	U	270	271	484	0	U	U	U	10	5	U	0	1040	79

Source	e. me	Roper	Center,	07/28/	2017								Reco	rds = 1	040	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
80		0		509	531		0	0	0		0	0	0		1040	80
81	0	0	0	29	141	157	126	228	166	119	41	33	0	0	1040	81
82	0	0	132	79	104	84	91	129	88	99	127	107	0	0	1040	82
83	0	0	0	0	0	0	0	0	0	0	0	10	1030	0	10	83
84	0	0	0	27	53	223	159	106	238	16	209	9	0	0	1040	84
85	0	0	0	127	901	0	0	0	0	0	0	12	0	0	1040	85
86 87	0	0 0	0 0	801 2	105 5	41 3	1 0	13 6	1 1	49 0	6 0	23 0	0 1023	0	1040	86
88	0	0	0	0	0	1	0	2	0	0	0	0	1023	0	17 3	87 88
89	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	89
90	0	0	0	66	1	59	0	0	0	0	0	1	913	0	127	90
91	0	0	0	524	59	131	23	89	196	0	4	14	0	0	1040	91
92	0	0	0	278	748	0	0	0	0	0	0	14	0	0	1040	92
93	0	0	0	473	159	391	0	0	0	0	4	13	0	0	1040	93
94	0	0	0	256	317	363	54	7	0	0	14	29	0	0	1040	94
95 96	0	0 0	0 0	155 100	149 253	0 350	0 179	0 87	0 0	0	91 41	72 30	573 0	0	467 1040	95 96
97	0	0	0	0	0	0	0	0	0	0	0	117	923	0	117	97
98	0	0	0	83	94	104	83	71	122	125	168	190	0	0	1040	98
99	0	0	0	0	0	0	0	0	0	0	0	22	1018	0	22	99
100	0	0	0	221	352	187	127	79	32	8	12	22	0	0	1040	100
101	0	0	0	0	0	0	0	0	0	0	0	21	1019	0	21	101
102	0	0	0	41	531	149	53	16	6	0	2	21	221	0	819	102
103	0	0	0 0	13 301	9 471	0 0	0 0	0 0	0 0	0	0 1	1 5	1017 262	0	23 778	103
104 105	0	0	0	0	0	0	0	0	0	0	0	0	1010	30	30	104 105
106	0	0	0	0	0	0	0	0	0	0	0	0	1011	29	29	106
107	0	0	0	0	0	0	0	0	0	0	0	0	1014	26	26	107
108	0	0	0	0	0	0	0	0	0	0	0	0	1012	28	28	108
109	0	0	0	0	0	0	0	0	0	0	0	0	1018	22	22	109
110	0	0	0	0	0	0	0	0	0	0	0	0	1016	24	24	110
111 112	0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 0	0	0	0	1016 1017	24 23	24 23	111 112
113	0	0	0	0	0	0	0	0	0	0	0	0	1017	22	22	113
114	0	0	0	0	0	0	0	0	0	0	0	0	1023	17	17	114
115	0	0	0	0	0	0	0	0	0	0	0	0	1021	19	19	115
116	0	0	0	0	0	0	0	0	0	0	0	0	1020	20	20	116
117	0	0	0	0	0	0	0	0	0	0	0	0	1022	18	18	117
118	0	0	0	0	0	0	0	0	0	0	0	0	1021	19	19	118
119 120	0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 0	0	0 0	0	1020 1023	20 17	20 17	119 120
121	0	0	0	0	0	0	0	0	0	0	0	0	1023	16	16	121
122	0	0	0	0	0	0	0	0	0	0	0	0	1025	15	15	122
123	0	0	0	0	0	0	0	0	0	0	0	0	1026	14	14	123
124	0	0	0	0	0	0	0	0	0	0	0	0	1023	17	17	124
125	0	0	0	0	0	0	0	0	0	0	0	0	1027	13	13	125
126 127	0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 0	0	0	0	1027 1030	13 10	13 10	126 127
128	0	0	0	0	0	0	0	0	0	0	0	0	1029	11	11	128
129	0	0	0	0	0	0	0	0	0	0	0	0	1030	10	10	129
130	0	0	0	0	0	0	0	0	0	0	0	0	1030	10	10	130
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133 134	0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 0	0	0	0	1031 1032	9 8	9 8	133 134
135	0	0	0	0	0	0	0	0	0	0	0	0	1032	6	6	135
136	0	0	0	0	0	0	0	0	0	0	0	0	1033	7	7	136
137	0	0	0	0	0	0	0	0	0	0	0	0	1036	4	4	137
138	0	0	0	0	0	0	0	0	0	0	0	0	1035	5	5	138
139	0	0	0	0	0	0	0	0	0	0	0	0	1035	5	5	139
140 141	0	0	0 0	0	0 0	0	0 0	0 0	0 0	0	0	0	1037 1038	3 2	3 2	140 141
142	0	0	0	0	0	0	0	0	0	0	0	0	1037	3	3	142
143	0	0	0	0	0	0	0	0	0	0	0	0	1038	2	2	143
144	0	0	0	0	0	0	0	0	0	0	0	0	1037	3	3	144
145	0	0	0	0	0	0	0	0	0	0	0	0	1037	3	3	145
146	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	146
147	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	147
148 149	0	0	0	0	0 0	0 0	0 0	0 0	0 0	0	0	0	1039 1039	1 1	1	148 149
149	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	150
151	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	151
152	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	152
153	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	153
154	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	154
155 156	0	0	0	0	0 0	0 0	0 0	0 0	0 0	0	0	0	1039 1039	1 1	1 1	155 156
157	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	157
158	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	158

Source	: The	Roper (Center,	07/28/2	2017								Reco	rds = 1	1040	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
159												0	1039	1	1	159
160	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	160
161	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	161
162 163	0	0	0	0	0	0	0	0	0	0	0	0	1039 1039	1 1	1 1	162 163
164	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	164
165	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	165
166	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	166
167	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	167
168 169	0	0	0	0	0	0	0	0	0	0	0	0	1039 1039	1 1	1 1	168 169
170	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	170
171	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	171
172	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	172
173 174	0	0	0	0	0	0	0	0	0	0	0	0	1039 1040	1 0	1 0	173 174
175	0	0	0	0	0	0	0	0	0	0	0	0	1040	1	1	175
176	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	176
177	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	177
178	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	178
179	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	179
180 181	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	180 181
182	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	182
183	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	183
184	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	184
185	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	185
186 187	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	186 187
188	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	188
189	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	189
190	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	190
191	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	191
192 193	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	192 193
194	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	194
195	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	195
196	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	196
197	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	197
198 199	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	198 199
200	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	200
201	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	201
202	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	202
203 204	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	203 204
204	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	204
206	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	206
207	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	207
208	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	208
209 210	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	209 210
211	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	211
212	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	212
213	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	213
214	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	214 215
215 216	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	215
217	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	217
218	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	218
219	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	219
220 221	0 0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	220 221
222	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	222
223	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	223
224	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	224
225	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	225
226 227	0	0	0	0	0	0	0	0	0	0	0 0	0	1040 1040	0	0	226 227
227	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	227
229	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	229
230	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	230
231	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	231
232	0	0	0	0	0	0	0	0	0	0	0 0	0	1040	0	0	232
233 234	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	233 234
235	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	235
236	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	236
237	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	237

Source	: The	Roper	Center,	07/28/2	2017								Reco	rds = 1	.040	
COL	&	_	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
COL	OZ.	-	U	Τ.	2	3	4	5	0	,	0	9	DLANK	OIRER	MONDLINK	COL
238			0	0	0	0	0	0	0	0	0	0	1040	0	0	238
239	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	239
240	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	240
241	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	241
242	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	242
243	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	243
244	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	244
245	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	245
245	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	245
240	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	247
	0	0	0	0	0	0	0	0	0	0	0	0		0	0	248
248 249	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	249
250	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	250
251	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	251
252	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	252
253	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	253
254	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	254
255	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	255
256	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	256
257	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	257
258	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	258
259	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	259
260	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	260
261	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	261
262	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	262
263	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	263
264	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	264
265	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	265
266	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	266
267	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	267
268	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	268
269	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	269
270	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	270
271	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	271
272	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	272
273	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	273
274	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	274
275	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	275
276	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	276
277	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	277
278	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	278
279	0	0	0	0	0	0	0	0	0	0	0	0		0	0	279
280	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	280
280	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	281
281	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	281
283	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	283
284	0	0	0	0	0	0	0	0	0		0	0			0	284
									0	0	0		1040	0	0	
285	0	0	0	0	0	0	0	0				0	1040	0		285
286	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	286
287	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	287
288	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	288
289	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	289
290	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	290
291	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	291
292	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	292
293	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	293
294	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	294
295	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	295
296	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	296
297	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	297
298	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	298
299	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	299
300	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	300
301	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	301
302	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	302
303	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	303
304	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	304
305	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	305
306	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	306
307	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	307
308	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	308
309	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	309
310	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	310
311	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	311
312	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	312
313	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	313
314	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	314
315	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	315
316	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	316
310	J	9	J	0	J	Ü	Ü	0	0	0	•	U	-010	U	U	210

Source	e: The	Roper	Center,	07/28/	2017								Reco	rds = 1	.040	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
317	0	0	0	0	0	0	0				0	0	1040	0	0	317
318	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	318
319 320	0 0	0	0 0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	319 320
321	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	321
322	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	322
323 324	0	0	0	0	0	0	0	0 0	0	0	0	0	1040 1040	0	0	323 324
325	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	325
326	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	326
327	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	327
328 329	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	1040 1040	0	0	328 329
330	0	0	0	0	0	0	0	0	0	0	0	0	1024	16	16	330
331	0	0	0	0	0	0	0	0	0	0	0	0	1025	15	15	331
332 333	0 0	0	0 0	0	0	0	0	0	0	0	0	0	1024 1029	16 11	16 11	332 333
334	0	0	0	0	0	0	0	0	0	0	0	0	1025	15	15	334
335	0	0	0	0	0	0	0	0	0	0	0	0	1026	14	14	335
336	0	0	0	0	0	0	0	0	0	0	0	0	1028	12	12	336
337 338	0	0	0	0	0	0	0	0	0	0	0	0	1025 1031	15 9	15 9	337 338
339	0	0	0	0	0	0	0	0	0	0	0	0	1029	11	11	339
340	0	0	0	0	0	0	0	0	0	0	0	0	1029	11	11	340
341 342	0 0	0	0 0	0	0	0	0	0	0	0	0	0	1032 1030	8 10	8 10	341 342
343	0	0	0	0	0	0	0	0	0	0	0	0	1028	12	12	343
344	0	0	0	0	0	0	0	0	0	0	0	0	1032	8	8	344
345	0	0	0	0	0	0	0	0	0	0	0	0	1030	10	10	345
346 347	0 0	0	0 0	0	0	0	0	0	0	0	0	0	1030 1030	10 10	10 10	346 347
348	0	0	0	0	0	0	0	0	0	0	0	0	1036	4	4	348
349	0	0	0	0	0	0	0	0	0	0	0	0	1034	6	6	349
350 351	0 0	0	0 0	0	0	0	0	0	0	0	0	0	1034 1035	6 5	6 5	350 351
352	0	0	0	0	0	0	0	0	0	0	0	0	1034	6	6	352
353	0	0	0	0	0	0	0	0	0	0	0	0	1036	4	4	353
354 355	0 0	0	0 0	0	0	0	0	0	0	0	0	0	1034 1036	6 4	6 4	354 355
356	0	0	0	0	0	0	0	0	0	0	0	0	1035	5	5	356
357	0	0	0	0	0	0	0	0	0	0	0	0	1036	4	4	357
358	0	0	0	0	0	0	0	0	0	0	0	0	1037	3	3	358
359 360	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	1037 1036	3 4	3	359 360
361	0	0	0	0	0	0	0	0	0	0	0	0	1036	4	4	361
362	0	0	0	0	0	0	0	0	0	0	0	0	1038	2	2	362
363 364	0 0	0	0 0	0	0	0	0	0	0 0	0 0	0	0	1037 1038	3 2	3 2	363 364
365	0	0	0	0	0	0	0	0	0	0	0	0	1037	3	3	365
366	0	0	0	0	0	0	0	0	0	0	0	0	1037	3	3	366
367 368	0 0	0	0 0	0	0	0	0	0	0	0	0	0	1039 1038	1 2	1 2	367 368
369	0	0	0	0	0	0	0	0	0	0	0	0	1038	1	1	369
370	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	370
371	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1 0	371
372 373	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	1040 1040	0	0	372 373
374	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	374
375	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	375
376 377	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	1040 1040	0	0	376 377
378	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	378
379	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	379
380 381	0 0	0	0 0	0	0	0	0	0	0 0	0 0	0	0	1040 1040	0	0	380 381
382	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	382
383	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	383
384	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	384
385 386	0	0	0	0	0	0	0	0	0	0 0	0	0	1040 1040	0	0	385 386
387	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	387
388	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	388
389	0	0	0 0	0	0	0	0	0	0	0 0	0	0	1040 1040	0	0	389
390 391	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	390 391
392	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	392
393	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	393
394 395	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	1040 1040	0	0	394 395
393	U	U	U	U	U	U	U	U	U	U	U	U	104U	U	U	ングラ

Source	· Ine	Roper	Center,	07/28/2	2017								Reco	rds = 1	.040	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
396				0		0	0		0	0		0	1040	0	0	396
397	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	397
398	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	398
399 400	0	0	0 0	0 0	0	0	0	0	0	0	0	0	1040 1040	0	0	399 400
401	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	401
402	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	402
403	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	403
404 405	0	0	0 0	0 0	0	0	0	0	0	0	0	0	1040 1040	0	0	404 405
405	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	405
407	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	407
408	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	408
409 410	0	0	0	0 0	0	0	0	0	0	0 0	0	0	1040 1040	0	0	409 410
411	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	411
412	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	412
413	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	413
414 415	0	0	0	0 0	0	0	0	0	0	0	0	0	1040 1040	0	0	414 415
416	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	416
417	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	417
418	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	418
419 420	0	0	0	0 0	0	0	0	0	0	0	0	0	1040 1040	0	0	419 420
421	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	421
422	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	422
423	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	423
424 425	0	0	0 0	0 0	0	0	0	0	0	0	0 0	0	1040 1040	0	0	424 425
425	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	425
427	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	427
428	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	428
429 430	0	0	0 0	0 0	0	0	0	0	0	0	0	0	1040 1040	0	0	429 430
431	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	431
432	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	432
433	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	433
434 435	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	434 435
435	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	436
437	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	437
438	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	438
439 440	0	0	0	0 0	0	0	0	0	0	0	0	0	1040 1040	0	0	439 440
441	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	441
442	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	442
443	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	443
444 445	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	444 445
446	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	446
447	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	447
448	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	448
449 450	0	0	0 0	0 0	0	0	0	0	0	0	0	0	1040 1040	0	0	449 450
451	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	451
452	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	452
453	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	453
454 455	0	0	0	0 0	0	0	0	0	0	0	0	0	1040 1040	0	0	454 455
456	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	456
457	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	457
458	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	458
459 460	0	0 0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	459 460
461	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	461
462	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	462
463	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	463
464 465	0	0	0	0	0	0	0	0	0	0	0 0	0	1039 1039	1 1	1 1	464 465
466	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	466
467	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	467
468	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	468
469 470	0	0	0	0 0	0	0	0	0	0	0	0	0	1039 1039	1	1 1	469 470
470	0	0	0	0	0	0	0	0	0	0	0	0	1039	0	0	471
472	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	472
473	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	473
474	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	474

COL	Source	: The	Roper	Center,	07/28/	2017								Reco	rds = 1	040	
476	COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
476	475													1039		1	475
477																	
A78																	
488	478	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	478
A81	479	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	479
482																	480
483																	
488																	
485 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																	
486																	
488 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																	
A88																	
849																	
490																	
493		0	0	0	0	0	0	0	0	0	0	0			0	0	
493	491	0	0	0	0	0	0	0	0	0	0	0	0		0	0	491
494	492	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	492
495	493	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	493
496																	
497																	
498																	
499																	
SOI																	
Solition																	
Solit																	
Solid																	
504																	
505																	
507		0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	505
508	506	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	506
Sop	507	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	507
Silo																	
Sil																	
512 0 0 0 0 0 0 0 0 0 0 1040 0 0 512 513 0																	
513 0																	
514 0																	
515 0																	
516																	
517 0 0 0 0 0 0 0 0 0 0 0 1040 0 517 518 0 0 0 0 0 0 0 0 1040 0 519 520 0 0 0 0 0 0 0 0 1040 0 519 521 0 0 0 0 0 0 0 0 1040 0 521 522 0 0 0 0 0 0 0 0 1040 0 522 523 0 0 0 0 0 0 0 0 1040 0 522 523 0 0 0 0 0 0 0 0 1040 0 525 526 0 0 0 0 0 0 0 0 1040																	
518 0 0 0 0 0 0 0 0 1040 0 518 519 0 0 0 0 0 0 0 1040 0 518 520 0 0 0 0 0 0 0 0 1040 0 520 521 0 0 0 0 0 0 0 0 1040 0 522 522 0 0 0 0 0 0 0 0 1040 0 522 523 0																	
519 0 0 0 0 0 0 0 0 1040 0 0 519 520 0 0 0 0 0 0 0 0 1040 0 529 521 0 0 0 0 0 0 0 0 1040 0 521 522 0 0 0 0 0 0 0 1040 0 521 523 0 0 0 0 0 0 0 0 1040 0 523 524 0 0 0 0 0 0 0 0 1040 0 524 525 0 0 0 0 0 0 0 1040 0 524 526 0 0 0 0 0 0 0 0 1040 0 526 527																	
521 0																	
522 0 0 0 0 0 0 0 0 0 1040 0 0 522 523 0	520	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	520
523 0 0 0 0 0 0 0 0 0 0 1040 0 0 523 524 0	521	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	521
524 0																	
525 0																	
526 0																	
527 0																	
528 0																	
529 0		-	-	-	-	-	-	-	-	-	-	-	-		-	-	
530 0																	
531 0																	
532 0																	
533 0																	
535 0	533	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	533
536 0	534	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	534
537 0																	
538 0																	
539 0																	
540 0																	
541 0																	
542 0																	
543 0																	
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547 0																	
548 0																	
549 0						0				0							
551 0 0 0 0 0 0 0 0 0 0 0 1040 0 0 551 552 0 0 0 0 0 0 0 0 0 1040 0 0 552	549	0	0	0	0	0	0	0		0		0	0		0	0	549
552 0 0 0 0 0 0 0 0 0 0 0 0 0 1040 0 552																	
553 U U U U U O O O O O 0 1040 O 0 553																	
	553	U	0	0	U	U	U	U	U	U	U	U	0	⊥040	0	0	553

Source:	The	Roper	Center,	07/28/	2017								Reco	rds = 1	L040	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
554												0	1040	0	0	554
555	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	555
556	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	556
557	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	557
558	0	0	0	0	0	0	0	0	0	0 0	0	0	1040	0	0	558
559 560	0	0	0	0	0	0	0	0	0	0	0	0	1040 1040	0	0	559 560
561	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	561
562	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	562
563	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	563
564	0	0	0	0	0	0	0	0	0	0	0	0	0	1040	1040	564
565	0	0	0	0	0	0	0 0	0	0	0 0	0	0	1040	0	0	565
566 567	0 0	0	0	176	237	408	219	0	0	0	0	0	1040 0	0	0 1040	566 567
568	0	0	0	194	173	175	233	80	0	0	0	0	185	0	855	568
569	0	0	35	79	143	69	69	93	196	100	155	101	0	0	1040	569
570	0	0	0	235	223	214	201	167	0	0	0	0	0	0	1040	570
571	0	0	0	793	105	40	15	11	1	46	6	23	0	0	1040	571
572 573	0 0	0	0	1 0	4 1	1	4	6 2	1 0	6 0	0	0	1017 1036	0	23 4	572 573
574	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	574
575	0	0	0	0	0	0	0	0	0	0	0	0	1021	19	19	575
576	0	0	0	0	0	0	0	0	0	0	0	0	1021	19	19	576
577	0	0	0	0	0	0	0	0	0	0	0	0	1021	19	19	577
578	0	0	0	0	0	0	0	0	0	0	0	0	1021	19	19	578
579 580	0 0	0	0	0	0	0	0 0	0 0	0	0	0 0	0	1021 1023	19 17	19 17	579 580
581	0	0	0	0	0	0	0	0	0	0	0	0	1023	13	13	581
582	0	0	0	0	0	0	0	0	0	0	0	0	1031	9	9	582
583	0	0	0	0	0	0	0	0	0	0	0	0	1029	11	11	583
584	0	0	0	0	0	0	0	0	0	0	0	0	1032	8	8	584
585	0	0	0	0	0	0	0	0	0	0	0	0	1030	10	10	585
586 587	0	0	0	0	0	0	0	0	0	0 0	0	0	1031 1032	9 8	9 8	586 587
588	0	0	0	0	0	0	0	0	0	0	0	0	1032	9	9	588
589	0	0	0	0	0	0	0	0	0	0	0	0	1033	7	7	589
590	0	0	0	0	0	0	0	0	0	0	0	0	1034	6	6	590
591	0	0	0	0	0	0	0	0	0	0	0	0	1036	4	4	591
592 593	0	0	0	0	0	0	0	0	0	0 0	0	0	1037 1037	3	3	592 593
594	0	0	0	0	0	0	0	0	0	0	0	0	1037	4	4	594
595	0	0	0	0	0	0	0	0	0	0	0	0	1036	4	4	595
596	0	0	0	0	0	0	0	0	0	0	0	0	1036	4	4	596
597	0	0	0	0	0	0	0	0	0	0	0	0	1037	3	3	597
598	0	0	0	0	0	0	0	0	0	0	0	0	1037	3	3	598
599 600	0	0	0	0	0	0	0	0	0	0 0	0	0	1038 1037	2	2	599 600
601	0	0	0	0	0	0	0	0	0	0	0	0	1038	2	2	601
602	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	602
603	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	603
604	0	0	0	0	0	0	0	0	0	0	0	0	1039	1	1	604
605 606	0	0	0	0	0	0	0 0	0	0	0	0	0	1039 1039	1 1	1	605 606
607	0	0	114	926	0	0	0	0	0	0	0	0	0	0	1040	607
608	0	0	0	746	246	48	0	0	0	0	0	0	0	0	1040	608
609	0	0	0	790	101	40	18	62	0	0	0	29	0	0	1040	609
610	0	0	0	731	89	127	69	0	0	0	0	24	0	0	1040	610
611	0 0	0	0	731 731	89 89	68 127	59 40	69 29	0	0 0	0	24 24	0	0	1040 1040	611 612
612 613	0	0	35	1005	0	0	0	0	0	0	0	0	0	0	1040	613
614	0	0	0	259	236	232	141	98	46	0	1	27	0	0	1040	614
615	0	0	0	0	0	0	0	0	0	0	0	25	1015	0	25	615
616	0	0	691	133	126	43	15	4	2	1	0	25	0	0	1040	616
617	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	617
618 619	0 0	0	0	411 0	466 0	0 0	0 0	0 0	0 0	0 0	0 0	163 0	0 1040	0	1040 0	618
620	0	0	0	183	67	363	151	153	0	0	0	123	0	0	1040	619 620
621	0	0	17	331	362	152	54	10	0	0	0	0	114	0	926	621
622	0	0	0	48	515	477	0	0	0	0	0	0	0	0	1040	622
623	0	0	0	34	529	477	0	0	0	0	0	0	0	0	1040	623
624	0	0	0	96	146	143	170	223	234	0	0	28	0	0	1040	624
625 626	0 0	0	0	303 262	265 552	462 226	0 0	0 0	0 0	0 0	0	10 0	0	0	1040 1040	625 626
627	0	0	477	262 563	0	226	0	0	0	0	0	0	0	0	1040	627
628	0	0	48	992	0	0	0	0	0	0	0	0	0	0	1040	628
629	0	0	0	0	0	0	0	0	0	0	0	0	1040	0	0	629
630	0	0	0	367	242	197	122	112	0	0	0	0	0	0	1040	630
631	0	0	0	0	0	0	0	0	0	0	0	0	0	1040	1040	631
632	0	0	155	92	125	87	85	106	87	111	74	118	0	0	1040	632

Column Frequencies for USPEW2016-0503.dat Source: The Roper Center, 07/28/2017 TYPE=oneasc CARD 1 (COL=0) FORM 1 Records = 1040 BLANK OTHER NONBLNK COL COL 94 636