



31115454

Country: United States

Title: Kaiser Family Foundation/The Economist Poll:

Survey on Loneliness and Social Isolation in the United States, the United Kingdom, and Japan (US)

Survey Organization(s): Social Science Research Solutions (SSRS)

Sponsor(s): Henry J. Kaiser Family Foundation; The Economist

Field Dates: April 18 - May 23, 2018

Sample: National adult, including an oversample of 276

people who say they "always" or "often" feel lonely, that they lack companionship, isolated, or left out

Sample Size: 1003 **Sample Notes:** None

Interview method: Telephone Interview, Cell Phone; Telephone

Interview, Landline; Computer-Assisted telephone

interview (CATI)

Weight Location: Columns 408-414 (xx.xxxx) – Varname: WEIGHT

No. of records per respondent: 1

Usage Notes: US data only

Truncated Variable Names (SPSS portable file)

Abbreviated Extended Name (.por) Name (.sav) cellintr cellintro Final ms Final msc hphoneuse hphoneus q5 any organization q5 any o q50 yes summary q50 yes qndebili qndebilitating qnemptyn qnemptynest qnhispan qnhispanicus qnincome gnincomeus qnkidsad qnkidsadult qnkidsag qnkidsage qnmarital gnmarita gnmcondi gnmcondition qnmhealth qnmhealt qnnativi qnnativity qnpartyu qnpartyus qnrace 1 gnraceusot qnreligosity qnreligo recemplo recemploy rechea 1 rechealth2 rechealt rechealth recincom recincome sample t sample type

Data Locations (ASCII file)

Variable	Pod	Start	End	Format
id	Rec 1	Start 1	8	A8
	1	9	9	F1.0
landcell	1	10	10	F1.0 F1.0
country				
sample_t	1	11	11	F1.0
112	1	12	12	F1.0
112a	1	13	13	F1.0
112b	1	14	14	F1.0
cellintr	1	15	15	F1.0
s1	1	16	16	F1.0
psintro	1	17	17	F1.0
d1	1	18	18	F1.0
qn1	1	19	19	F1.0
qn3a	1	20	20	F1.0
qn3b	1	21	21	F1.0
qn3c	1	22	22	F1.0
qn3d	1	23	23	F1.0
qn4	1	24	24	F1.0
qn5a	1	25	25	F1.0
qn6a	1	26	26	F1.0
qn5b	1	27	27	F1.0
qn6b	1	28	28	F1.0
qn5c	1	29	29	F1.0
qn6c	1	30	30	F1.0
qnlonea	1	31	31	F1.0
qnloneb	1	32	32	F1.0
qnlonec	1	33	33	F1.0
qnloned	1	34	34	F1.0
lonely	1	35	35	F1.0
qn7	1	36	37	F2.0
qn8a	1	38	38	F1.0
qn8b	1	39	39	F1.0
qn8c	1	40	40	F1.0
qn9a	1	41	42	F2.0
qn9b	1	43	44	F2.0
qn9c	1	45	46	F2.0
qn10a	1	47	48	F2.0
qn10b	1	49	50	F2.0 F2.0
_				
qn10c	1	51	52 53	F2.0
qn12	1	53	53	F1.0
qn13	1	54	54	F1.0
qn14	1	55	55	F1.0
qn15	1	56	57	F2.0
qn15ot	1	58	107	A50
qn15a	1	108	109	F2.0
qn15aot	1	110	159	A50

qn18a	1	160	160	F1.0
qn18b	1	161	161	F1.0
-	1		162	
qn19a		162		F1.0
qn19b	1	163	163	F1.0
qn19c	1	164	164	F1.0
qn19d	1	165	165	F1.0
-	1			
qn23		166	166	F1.0
qn24a	1	167	167	F1.0
qn24b	1	168	168	F1.0
qn24c	1	169	169	F1.0
qn24d	1	170	170	
=				F1.0
qn24e	1	171	171	F1.0
qn25	1	172	172	F1.0
qn26	1	173	173	F1.0
qn27	1	174	174	F1.0
-	1			
qn28		175	175	F1.0
qn29	1	176	176	F1.0
qn30	1	177	177	F1.0
qn31	1	178	178	F1.0
qn35a	1	179	179	F1.0
-				
qn35b	1	180	180	F1.0
qn36	1	181	181	F1.0
qn37	1	182	182	F1.0
qn38	1	183	183	F1.0
-				
qn39	1	184	185	F2.0
qn39ot	1	186	235	A50
qn41	1	236	236	F1.0
qn40	1	237	237	F1.0
qn42a	1	238	238	F1.0
-				
qn42b	1	239	239	F1.0
qn42c	1	240	240	F1.0
qn42d	1	241	241	F1.0
qn43a	1	242	242	F1.0
qn43b	1	243	243	F1.0
qn43c	1	244	244	F1.0
qn43d	1	245	245	F1.0
qn43h	1	246	246	F1.0
qn43i	1	247	247	F1.0
=				
qn43j	1	248	248	F1.0
qn43e	1	249	249	F1.0
qn43f	1	250	250	F1.0
qn43g	1	251	251	F1.0
qn44	1	252	252	F1.0
qn45a	1	253	253	F1.0
qn45b	1	254	254	F1.0
qn45c	1	255	255	F1.0
qn45d	1	256	256	F1.0
700	_		200	0

qn45e	1	257	257	F1.0
qn46	1	258	258	F1.0
-				
qn47a	1	259	259	F1.0
qn47b	1	260	260	F1.0
gn47c	1	261	261	F1.0
<u> -</u>				
qn47d	1	262	262	F1.0
qn47e	1	263	263	F1.0
qn47f	1	264	264	F1.0
-				
qn48a	1	265	265	F1.0
qn48b	1	266	266	F1.0
qnage	1	267	268	F2.0
qnage2	1	269	269	F1.0
qnrsex	1	270	270	F1.0
qnstate	1	271	272	A2
-	1	273	273	F1.0
qnmarita				
qndhh1	1	274	275	F2.0
qnkids	1	276	277	F2.0
qnkidsag	1	278	279	F2.0
=				
qnkidsad	1	280	280	F1.0
qnemptyn	1	281	281	F1.0
qn50a	1	282	282	F1.0
_				
qn50b	1	283	283	F1.0
qn50c	1	284	284	F1.0
qn50d	1	285	285	F1.0
-				
qn50e	1	286	286	F1.0
qn50f	1	287	287	F1.0
qn50g	1	288	288	F1.0
qn50h	1	289	289	F1.0
_				
qnhealth	1	290	290	F1.0
qnmhealt	1	291	291	F1.0
qndebili	1	292	292	F1.0
-				
qnmcondi	1	293	293	F1.0
qnemploy	1	294	295	F2.0
qnpartyu	1	296	296	F1.0
	1	297		
qneducus			298	F2.0
qnreligo	1	299	299	F1.0
qnhispan	1	300	300	F1.0
qnraceus	1	301	302	F2.0
_				
qnrace_1	1	303	352	A50
qnnativi	1	353	353	F1.0
qnincome	1	354	355	F2.0
-				
qn11	1	356	356	F1.0
qnc1	1	357	357	F1.0
qnusr	1	358	358	F1.0
_				
int1	1	359	359	F1.0
recage	1	360	360	F1.0
recage2	1	361	361	F1.0
	_		J J I	0

recage3	1	362	362	F1.0
gender	1	363	363	F1.0
rechealt	1	364	364	F1.0
rechea 1	1	365	365	F1.0
recemplo	1	366	366	F1.0
receduc	1	367	367	F1.0
receduc2	1	368	368	F1.0
receduc3	1	369	369	F1.0
racethn	1	370	370	F1.0
racethn2	1	371	371	F1.0
recincom	1	372	372	F1.0
q5_any_o	1	373	373	F1.0
q50_yes_	1	374	374	F1.0
hphoneus	1	375	375	F1.0
cstate	1	376	377	F2.0
final_ms	1	378	378	F1.0
cregion	1	379	379	F1.0
density	1	380	380	F1.0
division	1	381	388	F8.2
urban	1	389	389	F1.0
usr	1	390	390	A1
endlang	1	391	392	A2
intdate	1	393	400	A8
wt1	1	401	407	F7.4
weight	1	408	414	F7.4

#R1012 03/13/18

KFF/Economist: Loneliness / Social Isolation Questionnaire

Sample type

- 1 LL Main
- 2 Cell Main
- 3 LL OS
- 4 Cell OS
- 5 PS

Country

- 1 US
- 2 UK
- 3 Japan

SCREENER

LANDLINE INTRO:

(ASK IF SAMPLE TYPE=1,3 – ASK IF LL MAIN OR LL OS)

LLINTRO. Hello, I am ___ calling for an international news organization. We're taking an important survey about some things that have been in the news.

(READ TO SAMPLE TYPE 1,3) Just so we ask you the right questions, I'd like to ask you about your household:

(ASK IF SAMPLE TYPE=1,3 - ASK IF LL MAIN OR LL OS)

DHH1a. How many adults 18 or older live in your household? Please include yourself and all the adults who live with you.

(INTERVIEWER NOTE: This does not include college students living away from home or military who are deployed and living somewhere else.)

_____ # ADULTS (1-10)

- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer

[PN: STORE IN SAME LOCATION AS DHH1]

[IF DHH1a=1 GO TO D1]



(PN: ASK FOR MALE 50% OF THE TIME; ASK FOR FEMALE 50% OF THE TIME) (ASK LL2 IF LL AND DHH1a = 2 OR MORE, 98, 99)

LL2. To complete our survey we need to speak with the (male/female) living in your household, who is 18 or older and had the most recent birthday.

Is that person at home right now?

(INTERVIEWER: IF RESPONDENT ASKS WHY DO YOU NEED TO TALK TO THE MALE/FEMALE WHO HAD THE LAST BIRTHDAY? SAY, "Our research experts set it up that way so that all types of people will be represented.")

- 1 Yes, respondent on the phone
- 2 Yes, respondent coming to the phone
- 3 Person is unavailable
- 4 No one in the HH of that gender
- 9 (DO NOT READ) Refused

IF LL2=9 TERMINATE AS RLL2

IF LL2=2: FIRST GO TO INTRO, THEN GO STRAIGHT TO D1

(IF LL2=4)

LL2a. Then may I please speak with the (INSERT OPPOSITE GENDER FROM Q.LL2) living in your household, who is 18 or older and had the last birthday?

(INTERVIEWER: IF RESPONDENT ASKS WHY DO YOU NEED TO TALK TO THE MALE/FEMALE WHO HAD THE LAST BIRTHDAY? SAY, "Our research experts set it up that way so that all types of people will be represented.")

- 1 Yes, respondent on the phone
- 2 Yes, respondent coming to the phone
- 3 Person is unavailable
- 9 (DO NOT READ) Refused

IF LL2a=9 TERMINATE AS RQLL2a

IF LL2A=2: FIRST GO TO INTRO, THEN GO STRAIGHT TO D1



(IF LL2=3 OR LL2a=3)

(IF LL2=3 INSERT SAME GENDER AS LL2; IF LL2a=3, INSERT OPPOSITE GENDER FROM LL2) (SHOW PARENS IF LL2=3)

LL2b. Then may I please speak with any (MALE/FEMALE) currently in your household, who is 18 or older?

- 1 Yes, respondent on the phone
- 2 Yes, respondent coming to the phone
- 3 Person is unavailable
- 9 (DO NOT READ) Refused

IF LL2B=2: FIRST GO TO INTRO, THEN GO STRAIGHT TO D1

(IF LL2b=3 and LL2=3, SET CALLBACK TO ORIGINAL PERSON FROM LL2; IF LL2B=3 AND LL2=4, SET CALLBACK TO PERSON FROM LL2a: "When would be a

good time to call back and speak with the male/female adult living in this household who had the most recent birthday?") – CALLBACK should collect person's name.

IF LL2b=9 TERMINATE AS RQLL2b

CELL PHONE INTRODUCTION:

(ASK IF SAMPLE TYPE=2,4 – ASK IF CELL MAIN OR CELL OS)

CELLINTRO. Hello, I am ____ calling from an international news organization. We're taking an important survey about some things that have been in the news. If you would like to be reimbursed for your cell phone minutes, we will pay eligible respondents \$5 for participating in this survey. This is not a sales call.

Before we continue, are you driving or doing anything that requires your full attention right now?

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

(INTERVIEWER: IF RESPONDENT IS DRIVING: SCHEDULE CALLBACK)



(PN: INSERT "MALE" 50% of the time; INSERT "FEMALE" 50% of the time) (ASK IF SAMPLE TYPE = 5 - PRESCREENED SAMPLE)

PSINTRO1. Hello, I am ____ calling for an international news organization. We're taking an important survey about some things that have been in the news. We will pay eligible respondents \$10 for participating in this survey. Recently we spoke with (INSERT NAME FROM SAMPLE) about a few things, can I please speak with that person now?

1 Yes, respondent on the phone GO TO D1

2 Yes, respondent coming to the phone REPEAT INTRO1 AND GO TO D1

3 Not available SET UP CB

4 No one here by that name Make a special 6
9 (DO NOT READ) Declined to answer THANK & TERM

VOICEMAIL MESSAGE

[PN: LEAVE ONLY ONCE ON LL and CELL PHONE SAMPLE; LEAVE MESSAGE THE FIRST TIME A CALL GOES TO VOICEMAIL]

AM. I am calling from an international news organization. We're taking an important survey about recent events in the news. This is NOT a sales call. We will try to reach you again.

SCREENING INTERVIEW:

(ASK IF CELL PHONE SAMPLE)

S1. Are you under 18 years old, OR are you 18 or older?

1 Under 18 THANK & TERM. RECORD

2 18 or older GO TO D1

9 (DO NOT READ) REFUSED THANK & TERM. RECORD

[PN: IF S1=1,9, THANK AND TERMINATE – DISPLAY TEXT BELOW]

READ TO ALL: This survey is limited to adults age 18 and over. I won't take any more of your time...

[INTERVIEWER NOTE: IF R SAYS IT IS NOT A GOOD TIME, TRY TO ARRANGE A TIME TO CALL BACK.]

(ASK ALL)

- D1. RECORD RESPONDENT'S SEX:
 - 1 Male
 - 2 Female



(ASK IF SAMPLE=3,4,5 – ASK IF OS OR PS SAMPLE)

(SCRAMBLE ITEMS A-D; PLEASE INCLUDE SCRAMBLE IN DATA FILE)

(PN: DISPLAY "The next questions are about how you feel about different aspects of your life. For each one, tell me how often you feel that way." FOR FIRST ITEM ONLY.)

LONE. The next questions are about how you feel about different aspects of your life. For each one, tell me how often you feel that way.

(First/Next), how often do you feel (INSERT ITEM)?

(INTERVIEWER: READ FULL LIST FOR EACH ITEM)

- 1 Always
- 2 Often
- 3 Sometimes
- 4 Rarely, or
- 5 Never
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Lonely
- b. That you lack companionship
- c. Left out
- d. Isolated from others

[PN: CREATE Lonely var: IF LONEa=1,2 OR LONEb=1,2 OR LONEc=1,2 OR LONEd=1,2 - Lonely=1 ALL ELSE Lonely=2]

[PN: IF SAMPLE=3,4,5 AND Lonely=2 - Terminate]

(ASK ALL)

(TREND: Washington Post/UMass Lowell Poll, Sept 2017, modified)
(ROTATE RESPONSE OPTIONS 1-3/3-1; PLEASE INCLUDE ROTATE IN DATA FILE)

- Q1. Taken all together, how would you say things are in your life these days--would you say that you are (very happy), somewhat happy, or (not too happy)?
 - 1 Very happy
 - 2 Somewhat happy
 - 3 Not too happy
 - 8 (DO NOT READ) Not sure
 - 9 (DO NOT READ) Declined to answer



(TREND: ITEMS A-B PEW, DEC 2016; ITEM C – modified, Pew, Dec 2016; ITEM D - modified, Pew, Feb 2016)

(SCRAMBLE ITEMS A-D; PLEASE INCLUDE SCRAMBLE IN DATA FILE)

(PN: DISPLAY "Please tell us whether you are satisfied or dissatisfied with the following aspects of your life." FOR FIRST ITEM ONLY. DISPLAY IF NECESSARY STATEMENT FOR ALL SUBSEQUENT ITEMS) (DISPLAY 3RD INTERVIEWER NOTE FOR ITEM C ONLY)

Q3. Please tell us whether you are satisfied or dissatisfied with the following aspects of your life.

First/Next, (INSERT ITEM).

Are you...?

(READ LIST)

(IF NECESSARY: Please tell us whether you are satisfied or dissatisfied with this aspect of your life.)

(IF RESPONDENT SAYS THAT THEY DON'T WORK, SAY: Regardless of whether you are currently employed, please tell us whether you are satisfied or dissatisfied with your current employment situation.)

- 1 Very satisfied
- 2 Somewhat satisfied
- 3 Somewhat dissatisfied
- 4 Very dissatisfied
- 5 (DO NOT READ) Not applicable
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Your family life
- b. Your personal financial situation
- c. Your current employment situation
- d. Your current housing situation



- Q4. Thinking about your personal support network that is relatives and friends living nearby who you can rely on for help or support do you have a lot of people you can rely on, a fair amount, just a few, or no people living nearby who you can rely on?
 - 1 A lot
 - 2 A fair amount
 - 3 Just a few
 - 4 No one
 - 8 (DO NOT READ) Not sure
 - 9 (DO NOT READ) Declined to answer

(ASK ALL)

(TREND: ITEMS A, C AARP, 2016; ITEM B – modified, AARP, 2016)

(PN: DISPLAY "Are you a member of the following organizations or groups, or not?" FOR FIRST ITEM ONLY. DISPLAY IF NECESSARY STATEMENT FOR ALL SUBSEQUENT ITEMS)

Q5. Are you a member of the following organizations or groups, or not?

First (INSERT ITEM).

Are you a member of (INSERT), or not?

(IF NECESSARY: Are you a member of this organization or group, or not?)

(INTERVIEWER NOTE: THIS QUESTION IS REFERRING TO IN-PERSON MEETINGS OR ACTIVITIES, NOT ONLINE ACTIVITY).

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. A health or wellness group, such as a gym, weight loss center, yoga, or dance studio
- b. A social group, such as a craft or hobby group, a religious group, or a private club
- c. A service organization, such as a club, lodge, or non-profit where volunteers do charitable work



(ASK IF Q5=1 – Respondent is a member of the specified club or organization) (PN: ASK Q6 DIRECTLY AFTER EACH ITEM IF YES FOR EACH OF THE ABOVE)

Q6. How often do you participate in meetings or activities with this group?

(READ LIST)

(IF R ASKS WHICH GROUP: (INSERT ITEM))

(INTERVIEWER NOTE: THIS QUESTION IS REFERRING TO IN-PERSON MEETINGS OR ACTIVITIES, NOT ONLINE ACTIVITY).

- 1 Several times a week
- 2 About once a week
- 3 Once or twice a month
- 4 A few times a year
- 5 Less than that
- 6 (DO NOT READ) Never
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. A health or wellness group, such as a gym, weight loss center, yoga, or dance studio
- b. A social group, such as a craft or hobby group, a religious group, or a private club
- c. A service organization, such as a club, lodge, or non-profit where volunteers do charitable work



(ASK IF SAMPLE=1,2 – ASK IF MAIN SAMPLE)

(SCRAMBLE ITEMS A-D; PLEASE INCLUDE SCRAMBLE IN DATA FILE)

(PN: DISPLAY "The next questions are about how you feel about different aspects of your life. For each one, tell me how often you feel that way." FOR FIRST ITEM ONLY.)

LONE. The next questions are about how you feel about different aspects of your life. For each one, tell me how often you feel that way.

(First/Next), how often do you feel (INSERT ITEM)?

(INTERVIEWER: READ FULL LIST FOR EACH ITEM)

- 1 Always
- 2 Often
- 3 Sometimes
- 4 Rarely, or
- 5 Never
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Lonely
- b. That you lack companionship
- c. Left out
- d. Isolated from others

[PN: CREATE Lonely var: IF LONEa=1,2 OR LONEb=1,2 OR LONEc=1,2 OR LONEd=1,2 - Lonely=1 ALL ELSE Lonely=2]

[PN: STORE BOTH VERSIONS OF LONE AND Lonely var IN THE SAME LOCATION, PLEASE]

(ASK ALL)

Q7. How many people do you have in your life with whom you can discuss things that are personally important to you?

(IF NEEDED: Just your best guess is fine)

_____ # of people (1-50)

- 00 (DO NOT READ) No one
- 51 (DO NOT READ) More than 50
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK ALL)

(ROTATE ITEMS A-C; PLEASE INCLUDE ROTATE IN DATA FILE)

(PN: DISPLAY "How satisfied or dissatisfied are you with the number of meaningful connections you have with (INSERT)?" FOR FIRST ITEM ONLY. DISPLAY "Next, (INSERT ITEM)." AND IF NECESSARY STATEMENT FOR ALL SUBSEQUENT ITEMS)

Q8. How satisfied or dissatisfied are you with the number of meaningful connections you have with (INSERT)?

What about meaningful connections with (INSERT ITEM)?

Are you (READ LIST)?

(IF NECESSARY: How satisfied or dissatisfied are you with the number of meaningful connections you have with (INSERT)?

- 1 Very satisfied
- 2 Somewhat satisfied
- 3 Somewhat dissatisfied
- 4 Very dissatisfied
- 5 (DO NOT READ) Not applicable
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Your neighbors
- b. Family members
- c. Friends



(PN: IF Q9a-c=7,8 – SKIP OUT OF SUBSEQUENT ITEMS)

[PN: DISPLAY "Other than family members you live with, how often, if ever, do you talk with <u>family members</u> (INSERT ITEM)?" FOR FIRST ITEM ONLY. DISPLAY "What about..." AND IF NECSSARY STATEMENT FOR ALL SUBSEQUENT ITEMS]

Q9. Other than family members you live with, how often, if ever, do you talk with <u>family members</u> (INSERT ITEM)?

(READ LIST)

How often do you talk with family members (INSERT ITEM)...?

[READ AS NECESSARY: Thinking about <u>family members</u>, other than those you live with, do you talk with them (INSERT ITEM) every day, a few times a week, a few times a month, a few times a year, or less than that?]

- 01 Every day
- 02 A few times a week
- 03 A few times a month
- 04 A few times a year
- 05 Less than that
- 06 (DO NOT READ) Never
- 07 (DO NOT READ) Don't have any family
- 08 (DO NOT READ) No family R doesn't live with
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer
- a. In person
- b. Over the phone
- c. Through email, text, or social media



(PN: IF Q10a-c=7,8 - SKIP OUT OF SUBSEQUENT ITEMS)

(PN: DISPLAY "Other than friends you live with, how often, if ever, do you talk with friends (INSERT)?" FOR FIRST ITEM ONLY. DISPLAY IF NESSARY STATEMENT FOR ALL SUBSEQUENT ITEMS)

Q10. Other than friends you live with, how often, if ever, do you talk with friends (INSERT)?

(READ LIST)

How often do you talk with friends [NEXT ITEM]...?

[READ AS NECESSARY: Do you talk with <u>friends</u> (ITEM) every day, a few times a week, a few times a month, a few times a year, or less than that?]

- 01 Every day
- 02 A few times a week
- 03 A few times a month
- 04 A few times a year
- 05 Less than that
- 06 (DO NOT READ) Never
- 07 (DO NOT READ) Don't have any friends
- 08 (DO NOT READ) No friends the R doesn't live with
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer
- a. In person
- b. Over the phone
- c. Through email, text, or social media

READ TO ALL: Moving on to another topic...



(IF COUNTRY = 1 – INSERT "the United States"; IF COUNTRY = 2 INSERT "the United Kingdom"; IF COUNTRY=3 INSERT "Japan")

Q12. How much have you heard or read about the problems of loneliness and social isolation in (INSERT COUNTRY)?

(READ LIST)

- 1 A lot
- 2 Some
- 3 Only a little
- 4 Nothing at all
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF COUNTRY=2 – United Kingdom – Respondents who live in the United Kingdom)

Q13. How much, if anything, have you heard or read about recent efforts by the British government to address loneliness in the UK?

(READ LIST)

- 1 A lot
- 2 Some
- 3 Only a little
- 4 Nothing at all
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(IF COUNTRY = 1 – INSERT "the United States"; IF COUNTRY = 2 INSERT "the United Kingdom"; IF COUNTRY=3 INSERT "Japan")

(ROTATE ANSWER OPTIONS IN PARENS; PLEASE INCLUDE ROTATE IN DATA FILE)

Q14. Do you think loneliness and social isolation in (INSERT COUNTRY) is (more of a public health problem that society should address), or is it (more of an individual problem that people need to deal with themselves)?

(INTERVIEWER NOTE: IF R SAYS BOTH, PROBE ONCE WITH: I understand, but if you had to choose, which would you say?)

- 1 More of a public health problem
- 2 More of an individual problem
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK ALL)

(IF COUNTRY = 1 – INSERT "the United States"; IF COUNTRY = 2 INSERT "the United Kingdom"; IF COUNTRY=3 INSERT "Japan")

- Q15. When you think about people in (INSERT COUNTRY) who are lonely, what group of people comes to mind?
 - 01 _____(SPECIFY)
 - 98 (DO NOT READ) Not sure
 - 99 (DO NOT READ) Declined to answer

(ASK IF Q15=01 – Respondents who gave a group of people)

(IF COUNTRY = 1 – INSERT "the United States"; IF COUNTRY = 2 INSERT "the United Kingdom"; IF COUNTRY=3 INSERT "Japan")

Q15a. Is there any other group of people that comes to mind when you think about people in (COUNTRY) who are lonely?

[INTERVIEWER NOTE: Do not probe if they say no other group comes to mind]

- 01 (SPECIFY)
- 02 (DO NOT READ) No other groups
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer



(ASK IF COUNTRY =3 JAPAN; Respondents who live in Japan) (ROTATE ITEMS A&B; PLEASE INCLUDE ROTATE IN DATA FILE)

(PN: DISPLAY: "How serious a problem do you think (INSERT ITEM) is in this country?" FOR FIRST ITEM ONLY. DISPLAY "How about" AND IF NECESSARY STATEMENT FOR ALL SUBSEQUENT ITEMS)

Q18. How serious a problem do you think (INSERT ITEM) is in this country?

How about (INSERT ITEM)?

(IF NECESSARY: How serious a problem do you think (INSERT ITEM) is in this country?)

(READ LIST)

- 1 Very serious
- 2 Somewhat serious
- 3 Not too serious
- 4 Not at all serious
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Hikikomori
- b. Kodokishi



(SCRAMBLE ITEMS A-D; PLEASE INCLUDE SCRAMBLE IN DATA FILE)

(PN: DISPLAY "Please tell me how much of a role, if any, (INSERT ITEM) should play in helping to reduce loneliness and social isolation in society today. Should they play a major role, a minor role, or no role at all in helping to reduce loneliness and social isolation in society today?" ON FIRST SCREEN ONLY. DISPLAY "How about..." ON ALL SUBSEQUENT SCREENS.)

Q19. Please tell me how much of a role, if any, (INSERT ITEM) should play in helping to reduce loneliness and social isolation in society today. Should they play a major role, a minor role, or no role at all?

How about (INSERT ITEM)? Should they play a...

(READ LIST)

(READ AS NECESSARY: Should they play a major role, a minor role, or no role at all in helping to reduce loneliness and social isolation in society today?)

- 1 Major role
- 2 Minor role

OR

- 3 No role at all
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Government
- b. Individuals and families
- c. Nonprofits and charities
- d. Churches and other religious organizations



(ROTATE ITEMS IN PARENS, PLEASE INCLUDE ROTATE IN DATA FILE)

- Q23. In general, (do you think people who are lonely mostly have themselves to blame for their own loneliness), or (do you think loneliness is usually due to factors and circumstances beyond a person's control)?
 - 1 Mostly have themselves to blame
 - 2 Due to factors and circumstances beyond their control
 - 3 (DO NOT READ) Both equally/It depends
 - 8 (DO NOT READ) Not sure
 - 9 (DO NOT READ) Declined to answer

(ASK ALL)

(IF COUNTRY = 1 – INSERT "the United States"; IF COUNTRY = 2 INSERT "the United Kingdom"; IF COUNTRY=3 INSERT "Japan")

(SCRAMBLE ITEMS A-E; PLEASE INCLUDE SCRAMBLE IN DATA FILE)

(PN: DISPLAY "For each of the following, please tell me if you think this is a major reason, minor reason, or not a reason that people in (INSERT COUNTRY) are lonely or socially isolated?" FOR THE FIRST ITEM ONLY. DISPLAY IF NECESSARY STATEMENT FOR ALL SUBSEQUENT ITEMS)

Q24. For each of the following, please tell me if you think this is a major reason, minor reason, or not a reason that people in (INSERT COUNTRY) are lonely or socially isolated?

First/Next (INSERT ITEM)?

(IF NECESSARY: Is this a major reason, minor reason, or not a reason that people in (INSERT COUNTRY) are lonely or socially isolated?)

- 1 Major reason
- 2 Minor reason
- 3 Not a reason
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. More people moving away from where they grew up
- b. Cuts in government social programs
- c. Increased use of technology
- d. Adult children playing less of a role in helping aging parents
- e. Long term unemployment

Social Media / Technology

READ TO ALL: Now, moving on...

(ASK ALL)

Q25. Do you ever use the internet, or not?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK ALL)

Q26. Do you ever use social media, such as Facebook, Twitter, or Snapchat, or not?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF Q26=1 – Respondents who use social media)

Q27. And do you use social media...

(IF NECESSARY: For example: Facebook, Twitter or Snapchat.)

(READ LIST)

- 1 Every day
- 2 A few times a week
- 3 Once or twice a month
- 4 Less than that
- 5 (DO NOT READ) Never
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(ASK IF Q27=1,2 – Respondents who use social media daily or a few times a week)

Q28. On a typical day, how much time do you spend using social media?

(READ LIST)

(IF NECESSARY: For example: Facebook, Twitter or Snapchat.)

(IF R GIVES YOU TIMES FOR EACH SOCIAL MEDIA SITE, PROBE WITH: I understand, but overall, on a typical day, how much time do you spend using social media? (READ LIST))

- 1 Less than half an hour
- 2 More than half an hour but less than one hour
- 3 At least an hour but less than 2 hours
- 4 2 hours or more
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF Q26=1 AND Q27=1,2,3,4,8,9 - Respondents who use social media) (ROTATE RESPONSE OPTIONS IN PARENS, PLEASE INCLUDE ROTATE IN DATA FILE)

- Q29. Is the time you spend on social media (mostly spent looking at what other people are doing), (mostly spent engaging in conversations with other people), or an equal mix of both?
 - 1 Looking at what other people are doing
 - 2 Engaging in conversations with other people
 - 3 An equal mix of both
 - 8 (DO NOT READ) Not sure
 - 9 (DO NOT READ) Declined to answer

(ASK IF Q26=1 AND Q27=1,2,3,4,8,9 - Respondents who use social media)
(ROTATE RESPONSE OPTIONS IN PARENS, PLEASE INCLUDE ROTATE IN DATA FILE)

- Q30. Do you think your ability to connect with others in a meaningful way is (strengthened) or (weakened) by social media?
 - 1 Strengthened
 - 2 Weakened
 - 3 (DO NOT READ) Both/Neither
 - 8 (DO NOT READ) Not sure
 - 9 (DO NOT READ) Declined to answer



(ASK IF Q26=1 AND Q27=1,2,3,4,8,9 - Respondents who use social media) (ROTATE RESPONSE OPTIONS IN PARENS, PLEASE INCLUDE ROTATE IN DATA FILE)

Q31. Do you think your own feelings of loneliness are made (better) or (worse) by social media?

- 1 Better
- 2 Worse
- 3 (DO NOT READ) No impact
- 4 (DO NOT READ) Never have feelings of loneliness
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF Q25=1 - Respondents who use the internet)
(ROTATE ITEMS A&B, PLEASE INCLUDE ROTATE IN DATA FILE)
(ROTATE RESPONSE OPTIONS IN PARENS, PLEASE INCLUDE ROTATE IN DATA FILE)

Q35. After interacting with a friend online, would you say you are (more) satisfied or (less) satisfied than after interacting with a friend (INSERT ITEM), or are you equally satisfied in both situations?

- 1 More satisfied
- 2 Less satisfied
- 3 Equally satisfied
- 4 (DO NOT READ) Never interact with friends online
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. On the phone
- b. In person

(ASK ALL)

Q36. In general, if a friend were experiencing loneliness, would you recommend they use the internet as a way to help with their loneliness, or not?

- 1 Yes, would recommend
- 2 No, would not recommend
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(ROTATE RESPONSE OPTIONS IN PARENS, PLEASE INCLUDE ROTATE IN DATA FILE)

- Q37. Do you think technology in general has made it (easier) or (harder) to spend time with your friends and family in person, or has it not made a difference?
 - 1 Easier
 - 2 Harder
 - 3 Hasn't made a difference
 - 8 (DO NOT READ) Not sure
 - 9 (DO NOT READ) Declined to answer

READ IF LONELY=1: Earlier you mentioned that at times you feel lonely, left out, isolated or that you lack companionship... For the next several questions, we'll be using the words lonely and loneliness to refer to those feelings...

(ASK IF LONELY=1 – Respondents who are lonely)

- Q38. Would you say that being lonely is a major problem for you, a minor problem, or is it not really a problem for you?
 - 1 Major problem
 - 2 Minor problem
 - 3 Isn't really a problem
 - 8 (DO NOT READ) Not sure
 - 9 (DO NOT READ) Declined to answer

(ASK IF LONELY=1 – Respondents who are lonely)

(TREND: AARP Loneliness Among Older Adults Survey, May, 2010)

Q39. Sometimes loneliness is caused by a specific event or condition such as the loss of a spouse or an unexpected illness, and sometimes there doesn't seem to be a specific reason why people feel lonely. Would you say there is a specific cause for your feelings of loneliness, or not?

IF YES: Can you specify what that is?

- 1 Yes (SPECIFY)
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(ASK IF LONELY=1 – Respondents who are lonely)
(ROTATE RESPONSE OPTIONS IN PARENS, PLEASE INCLUDE ROTATE IN DATA FILE)

Q41. (Is loneliness a feeling that comes and goes for you), or (Would you say you have felt continually lonely for some time)?

- 1 Loneliness comes and goes
- 2 Continually lonely
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF LONELY=1 – Respondents who are lonely)

(TREND: AARP Loneliness Among Older Adults Survey, May, 2010)

Q40. About how long have you felt lonely or isolated from those around you?

(READ LIST)

- 1 Less than 6 months
- 2 6 months to less than a year
- 3 One to two years
- 4 Three to five years
- 5 Six to ten years
- 6 More than ten years
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(ASK IF LONELY=1 – Respondents who are lonely)
(ROTATE RESPONSE OPTIONS IN PARENS, PLEASE INCLUDE ROTATE IN DATA FILE)
(SCRAMBLE ITEMS A-D; PLEASE INCLUDE SCRAMBLE IN DATA FILE)
(DISPLAY CODE 6 FOR ITEM B ONLY)

Q42. Do you think feeling lonely has had a (positive) impact, a (negative) impact, or no impact on your (INSERT ITEM)?

INTERVIEWER: GET ANSWER THEN IF POSITIVE/NEGATIVE, ASK: Is that very or just somewhat?

(ENTER ONE ONLY)

- 1 Very negative
- 2 Somewhat negative
- 3 No impact
- 4 Somewhat positive
- 5 Very positive
- 6 (DO NOT READ) Not applicable/Not employed/Retired/Disabled
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Personal relationships
- b. Ability to do your job
- c. Physical health
- d. Mental health



(ASK IF LONELY=1 – Respondents who are lonely)

(TREND: Some items from AARP Loneliness Among Older Adults Survey, May, 2010) (SCRAMBLE ITEMS A-J – ALWAYS ASK ITEMS E,F,G LAST; PLEASE INCLUDE SCRAMBLE IN DATA FILE) (PN: DISPLAY "Next I'm going to read you some behaviors that people might do to cope with feelings of loneliness or isolation. How often do you do each of the following activities when you are feeling lonely?" FOR FIRST ITEM ONLY. SHOW IF NECESSARY STATEMENT FOR ALL SUBSEQUENT ITEMS)

Q43. Next I'm going to read you some behaviors that people might do to cope with feelings of loneliness or isolation. How often do you do each of the following activities when you are feeling lonely?

First/Next (INSERT ITEM)?

(READ LIST)

(IF NECESSARY: How often do you do this when you are feeling lonely?)

- 1 Almost always
- 2 Sometimes
- 3 Rarely
- 4 Never
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Talk to a friend or relative
- b. Visit a community center or other public place
- c. Call a support line or counselor
- d. Exercise
- e. Abuse alcohol or drugs
- f. Smoke cigarettes or use other tobacco products
- g. Overeat
- h. Relive memories from the past
- i. Browse the internet or social media sites
- j. Distract yourself with television, computer, or video games

(ASK IF LONELY=1 – Respondents who are lonely)

Q44. Have you ever talked to anyone about your feelings of loneliness, or not?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(ASK IF Q44=1 – Respondents who are lonely and talked to someone about feeling lonely) (SCRAMBLE ITEMS A-D; ALWAYS ASK ITEM E LAST; PLEASE INCLUDE SCRAMBLE IN DATA FILE) Q45. Did you talk to (INSERT ITEM), or not?

(IF NEEDED: Did you talk to (INSERT ITEM) about your feelings of loneliness, or not?)

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. A doctor or other health professional
- b. A close friend
- c. A family member
- d. A mental health professional
- e. A religious or spiritual advisor

(ASK IF Q44=1 – Respondents who are lonely and talked to someone about feeling lonely) Q46. How helpful was it to talk with someone about your feelings of loneliness?

(READ LIST)

- 1 Very helpful
- 2 Somewhat helpful
- 3 Not too helpful
- 4 Not at all helpful
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(ASK IF Q44=2 – Respondents who are lonely and have not talked to someone about feeling lonely) (SCRAMBLE ITEMS A-F; PLEASE INCLUDE SCRAMBLE IN DATA FILE)

(PN: DISPLAY "For each of the following, please tell me if it is a major reason, a minor reason, or not a reason you have not talked with anyone about your feelings of loneliness?" FOR FIRST ITEM ONLY. DISPLAY IF NECESSARY STATEMENT FOR ALL SUBSEQUENT ITEMS)

Q47. For each of the following, please tell me if it is a major reason, a minor reason, or not a reason you have not talked with anyone about your feelings of loneliness?

What about (READ ITEM)?

(IF NECESSARY: Is this a major reason, a minor reason, or not a reason why you haven't talked with anyone about your feelings of loneliness?)

- 1 Major reason
- 2 Minor reason
- 3 Not a reason
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. You don't know who to talk to
- b. You don't think the problem is that bad
- c. You don't have the time
- d. You don't have the energy
- e. You think you should be able to handle it on your own
- f. You don't think you can afford to talk to a health professional

(ASK IF LONELY=1 – Respondents who are lonely)

(ROTATE ITEMS A&B; PLEASE INCLUDE ROTATE IN DATA FILE)

Q48. Have feelings of loneliness or isolation ever led you to (INSERT ITEM), or not?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Think about committing a violent act
- b. Think about harming yourself



DEMOGRAPHICS

99999

READ TO ALL: Now I have a few questions we will use to describe the people who took part in

	our	survey
(ASK ALL)	
AGE.	Wha	at is your age?
		years (RECORD EXACT AGE AS TWO-DIGIT CODE.)
		97 or older
	99	(DO NOT READ) Declined to answer
(ASK IF A	GE=9	99)
AGE2	. Cou	ld you please tell me if you are between the ages of (READ LIST)
	1	18-29
	2	30-49
	3	50-64
	4	65-79
	5	80 or older
	8	(DO NOT READ) Not sure
	9	(DO NOT READ) Declined to answer
(ASK ALL)	
RSEX.	Are	you male or female?
	1	Male
	2	Female
	3	(DO NOT READ) Other
	8	(DO NOT READ) Not sure
	9	(DO NOT READ) Declined to answer
(ASK IF C	OUN	TRY=1 – Respondent lives in the US)
ZIPCC	DE.	What is your zipcode?
	(INT	ERVIEWER NOTE: This question helps us to accurately determine what part of the country
	the	people we interview live in. It is used only for classification purposes. You cannot be
	con	tacted based on this information.)
		(ENTER ZIP CODE)

(DO NOT READ) Declined to answer



(ASK IF ZIP9 = 99999 – ASK IF REFUSED ZIP) State. In what State do you reside? (DO NOT READ LIST)

_____ (LIST OF STATES)
RR (DO NOT READ) Declined to answer

(ASK IF ZIP9 = 99999 – ASK IF REFUSED ZIP)
(DO NOT ASK IF STATE='DC')
(INSERT "PARISH" IF STATE='LA'; INSERT COUNTY FOR ALL OTHER STATES)
County. And, in which (county/parish) do you live?

______(LIST OF COUNTIES)
99999 (DO NOT READ) Declined to answer

(ASK ALL)

MARITAL. Are you: (READ LIST)

- 1 Single, that is never married
- 2 Single, living with a partner
- 3 Married
- 4 Separated
- 5 Widowed, or
- 6 Divorced
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF SAMPLE TYPE=2,4,5; ASK IF CELL MAIN/OS OR PRESCREENED SAMPLE)

DHH1. How many adults 18 or older live in your household? Please include yourself and all the adults who live with you.

(INTERVIEWER NOTE: This does not include college students living away from home or military who are deployed and living somewhere else.)

_____ # ADULTS (1-10)

98 (DO NOT READ) Not sure

99 (DO NOT READ) Declined to answer



KIDS. How many children under 19 live in your household?

_____ # KIDS (1-10)

- 00 (DO NOT READ) None
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer

(ASK IF KIDS=1-10 – Respondents who have kids living at home)

KIDSAGE. What's the age of your youngest child living with you?

_____ ENTER AGE (1-18)

- 97 (DO NOT READ) Less than 1
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer

(ASK IF KIDS=00 – Respondents who have no children under 19 living in their household) KIDSADULT. Do you have any adult children who don't live with you, or not?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF KIDSADULT=1 – Respondents who have adult children who don't live with them)

EMPTYNEST. Have any of your children recently left the family home in the last two years, for example to go to university or moved out on their own, or not?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(TREND: Modified, AARP Online Fraud Survey, 2014)

(SCRAMBLE ITEMS A-H – PLEASE INCLUDE SCRAMBLE IN DATA FILE; always ask item h after item g, always ask item f after item e)

(PN: DISPLAY: "Now I'm going to read you things some people have experienced and others have not. For each of the following, please tell me if you have experienced it in the past 2 years, or not?" FOR THE FIRST ITEM ONLY. DISPLAY THE IF NECESSARY STATEMENT FOR ALL SUBSEQUENT ITEMS)

Q50. Now I'm going to read you things some people have experienced and others have not. For each of the following, please tell me if you have experienced it in the past 2 years, or not?

First/Next, in the past 2 years, have you experienced (INSERT ITEM), or not?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer
- a. Loss of a job
- b. A negative change in financial status
- c. A change in your living situation
- d. Marital separation or divorce
- e. Death of a spouse or partner
- f. Death of a close friend or family member
- g. A serious injury or illness yourself
- h. A serious injury or illness in your family



HEALTH STATUS

(ASK ALL)

HEALTH. In general, would you say your health is excellent, very good, good, only fair, or poor?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Only fair
- 5 Poor
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK ALL)

MHEALTH. In general, would you say your <u>mental</u> health is excellent, very good, good, only fair, or poor?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Only fair
- 5 Poor
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(ASK ALL)

DEBILITATING. Does any disability, handicap, or chronic disease keep you from participating fully in work, school, housework, or other activities?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK ALL)

MCONDITION. Has a doctor or other health professional ever told you that you have a serious mental health condition such as depression or anxiety, or not?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

EMPLOYMENT

(ASK ALL)

EMPLOY. What best describes your employment situation today?

(READ IN ORDER)

- 01 Employed full-time
- 02 Employed part-time
- 03 Unemployed and currently seeking employment
- 04 Unemployed and not seeking employment
- 05 A student
- 06 Retired
- 07 On disability and can't work
- 08 Or, a homemaker or stay at home parent?
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer



POLITICAL PARTY

(ASK IF COUNTRY=1 – US – Respondents who live in the US) (ROTATE ANSWER OPTIONS 1&2; INCLUDE ROTATE IN DATA FILE)

PARTYUS. In politics today, do you consider yourself a (ROTATE: Republican, Democrat/Democrat, Republican), an Independent, or what?

- 1 Republican
- 2 Democrat
- 3 Independent
- 4 Or what? (INTERVIEWER: INCLUDE 'OTHER' AND 'NONE' HERE)
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF COUNTRY=2 – UK – Respondents who live in the UK)

(TREND: NatCen Social Research, UK Political Attitudes)

PARTYUK. Generally speaking, do you think of yourself as a supporter of any one political party?

IF YES: Which one?

(READ LIST)

- 1 Conservative
- 2 Labour
- 3 Liberal Democrat
- 4 Other
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(ASK IF COUNTRY=3 – JAPAN – Respondents who live in Japan)

[Pew Global Survey 2013, KFF/Economist, 2016]

PARTYJP. Which party would you vote for if elections were held today?

- 01 Liberal Democratic Party of Japan (LDP)
- 02 Constitutional Democratic Party of Japan (CDP)
- 03 Democratic Party of Japan (DP)
- 04 Party of Hope (PH)
- 05 Komeito (KM)
- 06 Japanese Communist Party (JCP)
- 07 Nippon Ishin no Kai (NIK)
- 08 Liberal Party
- 09 Social Democratic Party (SDP)
- 10 Party for Japanese Kokoro (PFG)
- 11 Okinawa Socialist Masses Party (OSMP)
- 12 (DO NOT READ) Other
- 13 (DO NOT READ) None/No party
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer

EDUCATION

(ASK IF COUNTRY=1 – US – Respondents who live in the US)

EDUCUS. What is the highest level of school you have completed or the highest degree you have received?

(DO NOT READ)

[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)]

- 01 Less than high school (Grades 1-8 or no formal schooling)
- 02 High school incomplete (Grades 9-11 or Grade 12 with no diploma)
- 03 High school graduate (Grade 12 with diploma or GED certificate)
- 04 Some college, no degree (includes some community college)
- 05 Two-year associate degree from a college or university
- 06 Four-year college or university degree/Bachelor's degree (e.g., BS, BA, AB)
- 07 Some postgraduate or professional school, no postgraduate degree
- O8 Post-graduate or professional degree, including master's, doctorate, medical, or law degree (e.g., MA, MS, PhD, MD, JD)
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer

(ASK IF COUNTRY=2 – UK – Respondents who live in the UK) (TREND: Commonwealth Fund International Health Policy Survey, 2016)

EDUCUK. What is the highest level of formal education you have completed to date?

(INTERVIEWER: READ LIST UNTIL RESPONSE IS ENDORSED)

- 01 No formal education
- 02 Primary education
- 03 Secondary education
- 04 Some post-secondary education, 6th form, college or university, but no university degree
- 05 University degree or higher
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Decline to answer

(ASK IF COUNTRY=3 – JAPAN – Respondents who live in Japan)

(Pew Global Survey 2013, KFF/Economist, 2016)

EDUCJP. What is the highest level of education that you have completed?

- 1 Did not receive any education
- 2 Graduated from primary school/ middle school
- 3 Graduated from high school/middle school in the old system
- 4 Graduated from junior college/ technical college
- 5 Graduated university / graduate school
- 6 Currently a student
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK ALL)

RELIGIOSITY. Aside from weddings and funerals, how often do you attend religious services...

(READ LIST)

- 1 More than once a week
- 2 Once a week
- 3 Once or twice a month
- 4 A few times a year
- 5 Seldom

OR

- 6 Never
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



RACE/ETHNICITY

(ASK IF COUNTRY=1 – US – Respondents who live in the US)

HISPANICUS. Are you, yourself, of Hispanic or Latino background, such as Mexican, Puerto Rican, Cuban, or some other Spanish background?

- 1 Yes
- 2 No
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF COUNTRY=1 – US – Respondents who live in the US)

RACEUS. What is your race? Are you white, black, Asian or some other race?

(IF RESPONDENT SAYS HISPANIC ASK: Do you consider yourself a white Hispanic or a black Hispanic? CODE AS WHITE (1) OR BLACK (2). IF RESPONDENTS DECLINED TO PICK WHITE OR BLACK HISPANIC, RECORD HISPANIC AS "OTHER," CODE 4)

- 1 White
- 2 Black or African-American
- 3 Asian
- 4 Other or mixed race (SPECIFY)
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF HISPANICUS =1; Respondent is Hispanic)

NATIVITY. Were you born in the United States, on the island of Puerto Rico, or in another country?

- 1 U.S.
- 2 Puerto Rico
- 3 Another country
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer



(ASK IF COUNTRY=2 – UK – Respondents who live in the UK)
(TREND: Commonwealth Fund International Health Policy Survey, 2016)
RACETHNUK. To which of the following groups do you consider you belong?

(READ LIST)

- 1 White
- 2 Asian or Asian British
- 3 Black or Black British
- 4 Chinese
- 5 Mixed Ethnic group, or
- 6 Other (SPECIFY)
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

(ASK IF COUNTRY=3 – JAPAN – Respondents who live in Japan)

[Pew Global Survey 2013, KFF/Economist, 2016]

RACETHNJP. Which nationality group do you belong to?

- 1 Japanese
- 2 Other
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Declined to answer

INCOME

(ASK IF COUNTRY=1 – US – Respondents who live in the US)

INCOMEUS. Last year – that is, in 2017 – what was your total family income from all sources, before taxes? Just stop me when I get to the right category.

(READ LIST)

- 01 Less than \$20,000
- 02 \$20,000 to less than \$30,000
- 03 \$30,000 to less than \$40,000
- 04 \$40,000 to less than \$50,000
- 05 \$50,000 to less than \$75,000
- 06 \$75,000 to less than \$90,000
- 07 \$90,000 to less than \$100,000
- 08 \$100,000 or more
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer



(ASK IF COUNTRY=2 – UK – Respondents who live in the UK)

(Question is new, categories are from Commonwealth Fund International Health Policy Survey, 2016)
INCOMEUK. Last year – that is, in 2017 – what was your total family income from all sources, before taxes? Just stop me when I get to the right category.

(READ LIST)

- 1 Less than £14,000
- 2 £14,000 to less than £25,000
- 3 £25,000 to less than £31,000
- 4 £31,000 to less than £42,000
- 5 £42,000 to less than £56,000
- 6 More than £56,000
- 8 (DO NOT READ) Not sure
- 9 (DO NOT READ) Decline to answer

(ASK IF COUNTRY=3 – JAPAN – Respondents who live in Japan)

[Pew Global Survey 2013, KFF/Economist, 2016]

INCOMEJP. Here is a list of annual household incomes. Which of these does your household fall into counting all wages, salaries, pensions and other incomes that come in?

(READ LIST)

- 1 Less than 1 million yen
- 2 1 to less than 2 million yen
- 3 2 to less than 3 million yen
- 4 3 to less than 4 million yen
- 5 4 to less than 5 million yen
- 6 5 to less than 6 million yen
- 7 6 to less than 7 million yen
- 8 7 to less than 8 million yen
- 9 8 to less than 9 million yen
- 10 9 to less than 10 million yen
- 11 10 to less than 12 million yen
- 12 12 to less than 15 million yen
- 13 15 to less than 20 million yen
- 14 20 million yen or higher
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer



(IF LANDLINE SAMPLE)

- L1. Now thinking about your telephone use... Does anyone in your household including yourself, have a working cell phone?
 - 1 Yes respondent or someone else has cell phone in household
 - 2 No
 - 8 (DO NOT READ) Not sure
 - 9 (DO NOT READ) Declined to answer

(IF CELL PHONE SAMPLE)

- C1. Now thinking about your telephone use, is there at least one telephone INSIDE your home that is currently working and is not a cell phone?
 - 1 Yes, has a home telephone
 - 2 No, no home telephone
 - 8 (DO NOT READ) Not sure
 - 9 (DO NOT READ) Declined to answer

(ASK IF COUNTRY=2 – UK – Respondents who live in the UK)

UKpostcode. So that I know what areas we've called today, what is the postal code of your residence?

[PN: UK POST CODE CAN BE UP TO 2-4 ALPHANUMERIC SPACES, SHOW ERROR MESSAGE IF FORMAT IS NOT CORRECT]

_____ (RECORD POSTAL CODE)
9998 (DO NOT READ) Not sure
9999 (DO NOT READ) Declined to answer



(ASK IF UKpostcode=999998,999999 OR IF UKPOSTCODE=CODES IN PROVIDED SPREADSHEET)

UKNUTS1. In which region do you live?

- 01 North East, England
- 02 North West, England
- 03 Yorkshire and the Humber, England
- 04 East Midlands, England
- 05 West Midlands, England
- 06 East of England
- 07 London, England
- 08 South East, England
- 09 South West, England
- 10 Wales
- 11 Scotland
- 12 Northern Ireland
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer



(ASK IF UKNUTS1=01-12 [CALCULATE FOR ALL OTHER RESPONDENTS WHO HAVE A VALID POSTAL CODE) UKNUTS2. Where in [insert UKNUTS1 region] do you live?

[PN PIPE IN NUTS3 REGIONS THAT ARE LOCATED IN SELECTED NUTS1 REGION]

- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer

(ASK IF UKNUTS2=01-41 [CALCULATE FOR ALL OTHER RESPONDENTS WHO HAVE A VALID POSTAL CODE)

UKNUTS3. Where in [insert UKNUTS2 region] do you live?

[PN PIPE IN NUTS3 REGIONS THAT ARE LOCATED IN SELECTED NUTS2 REGION]

- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer

(ASK IF COUNTRY=3 - JAPAN - Respondents who live in Japan)

JP1. What is your postal code?

POSTAL CODE (ACCEPT 7 DIGIT NUMERIC IN THIS FORMAT: 999-9999)
999-9999 (DO NOT READ) Declined to answer



(ASK ALL IN JAPAN)

JP2. In which Prefecture do you live?

(DO NOT READ LIST)

- 1 Aichi
- 2 Aomori
- 3 Akita
- 4 Chiba
- 5 Ehime
- 6 Fukui
- 7 Fukuoka
- 8 Fukushima
- 9 Gifu
- 10 Gunma
- 11 Hiroshima
- 12 Hokkaido
- 13 Hyogo
- 14 Ibaraki
- 15 Ishikawa
- 16 Iwate
- 17 Kagawa
- 18 Kagoshima
- 19 Kanagawa
- 20 Kochi
- 21 Kumamoto
- 22 Kyoto-
- 23 Mie
- 24 Miyagi
- 25 Miyzaki
- 26 Nagano
- 27 Nagasaki
- 28 Nara
- 29 Niigata
- 30 Oita
- 31 Okayama
- 32 Okinawa
- 33 Osaka
- 34 Saga
- 35 Saitama
- 36 Shiga
- 37 Shimane
- 38 Shizuoka



- 39 Tochigi
- 40 Tokyo
- 41 Tottori
- 42 Toyama
- 43 Tokushima
- 44 Wakayama
- 45 Yamagata
- 46 Yamaguchi
- 47 Yamanashi
- 98 (DO NOT READ) Not sure
- 99 (DO NOT READ) Declined to answer

(ASK ALL)

USR. Do you live in an Urban area, a Suburban area or a Rural area?

- 1 Urban
- 2 Suburban
- 3 Rural
- (DO NOT READ) Don't know
- (DO NOT READ) Refused

(ASK ALL)

REPORTER.At a later date, a reporter may want to talk further with people who took part in this survey. Would you be willing to talk to a reporter from an international news organization about your views and experiences related to the survey topics at a convenient time?

- 1 Yes
- 2 No
- (DO NOT READ) Not sure
- (DO NOT READ) Declined to answer

(ASK IF REPORTER =1; WILLING TO TALK)

Q61. So that a reporter might reach you more easily, can you tell me your first name?

- 1 Gave name (SPECIFY)
- (DO NOT READ) Declined to be contacted at this point

(ASK SAMPLE = 2,4 ASK CELL MAIN OR CELL OS) (FOR INTERVIEWER)

INT1. DO NOT READ. Did respondent request money for using their cell phone minutes?

- Yes, requested money 1
- No, did not request money GO TO END OF INTERVIEW



(ASK IF INT1=1 OR SAMPLE TYPE = 5)

(PN: IF SAMPLE TYPE =2,4 INSERT "\$5" IF SAMPLE TYPE =5 INSERT "\$10)

INCT1A That's the end of the interview. We'd like to send you (\$5/\$10) for your time. Can I please have your full name and a mailing address where we can send you the money?

- 1 Accept incentive
- 9 Refused incentive

(INTERVIEWER NOTE: If R does not want to give full name, explain we only need it so we can send the (\$5/\$10) to them personally.)

- 1 [ENTER FULL NAME] INTERVIEWER: PLEASE VERIFY SPELLING
- 2 [ENTER MAILING ADDRESS]
- 3 [City]
- 4 [State]
- 5 CONFIRM ZIP from above

(READ TO EVERYONE): THANK YOU VERY MUCH FOR YOUR TIME AND COOPERATION

Column Frequencies for 31115454.dat	TYPE=oneasc	FORM 1	CARD 1 (COL=0)
Source: The Roper Center, 06/20/2019			Records = 1003

Source	: The	: Koper	Center,	06/20/	2019								Reco	ras = 1	003	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
		0		117	661		86				135	0	0		1003	
2	0	0	1003	0	0	0	0	0	0	0	0	0	0	0	1003	2
3	0	0	1003	0	0	0	0	0	0	0	0	0	0	0	1003	3
	0	0	1003	0	0	0	0	0	0	0	0	0	0	0		
4															1003	4
5	0	0	1003	0	0	0	0	0	0	0	0	0	0	0	1003	5
6	0	0	283	205	77	79	77	67	76	46	74	19	0	0	1003	6
7	0	0	121	121	115	95	95	92	98	88	95	83	0	0	1003	7
8	0	0	92	105	108	101	96	99	98	105	98	101	0	0	1003	8
9	0	0	0	283	720	0	0	0	0	0	0	0	0	0	1003	9
10	0	0	0	1003	0	0	0	0	0	0	0	0	0	0	1003	10
11	0	0	0	252	661 7	1	3	86 0	0	0	0	0	0	0	1003	11
12	0	0	0	127	0	6 1	13	0	0	0	0	0	850	0	153	12
13 14	0	0	0	12 5	2	0	0	0	0	0	0	0	990 996	0	13 7	13 14
15	0	0	0	0	664	0	0	0	0	0	0	0	339	0	664	15
16	0	0	0	0	664	0	0	0	0	0	0	0	339	0	664	16
17	0	0	0	86	0	0	0	0	0	0	0	0	917	0	86	17
18	0	0	0	529	474	0	0	0	0	0	0	0	0	0	1003	18
19	0	0	0	502	388	105	0	0	0	0	6	2	0	0	1003	19
20	0	0	0	647	229	79	33	0	0	0	7	8	0	0	1003	20
21	0	0	0	350	395	144	109	0	0	0	2	3	0	0	1003	21
22	0	0	0	511	275	95	81	0	0	0	13	28	0	0	1003	22
23	0	0	0	594	259	86	62	0	0	0	1	1	0	0	1003	23
24	0	0	0	307	270	344	76	0	0	0	2	4	0	0	1003	24
25	0	0	0	280	723	0	0	0	0	0	0	0	0	0	1003	25
26	0	0	0	164	53	32	15	10	5	0	1	0	723	0	280	26
27	0	0	0	425	575	0	0	0	0	0	2	1	0	0	1003	27
28	0	0	0	149	156	86	24	7	2	0	0	1	578	0	425	28
29	0	0	0	240	760	0	0	0	0	0	1	2	0	0	1003	29
30	0	0	0	48	57	100	29	6	0	0	0	0	763	0	240	30
31	0	0	0	42	87	234	274	365	0	0	0	1	0	0	1003	31
32	0	0	0	64	95	227	183	431	0	0	2	1	0	0	1003	32
33	0	0	0	35	61	206	270	427	0	0	3	1	0	0	1003	33
34	0	0	0	51	82	177	242	448	0	0	2	1	0	0	1003	34
35	0	0	0	276	727	0	0	0	0	0	0	0	0	0	1003	35
36	0	0	0	166	33	10	1	11	0	0	0	9	773	0	230	36
37	0	0	195	71	148	127	103	207	72	25	46	9	0	0	1003	37
38	0	0	0	330	426	119	55	61	0	0	7	5	0	0	1003	38
39	0	0	0	578	279	87	52	4	0	0	2	1	0	0	1003	39
40	0	0	0	553	342	70	27	8	0	0	1	2	0	0	1003	40
41	0	0	0	0	0	0	0	0	0	0	0	2	1001	0	2	41
42	0	0	0	273	306	214	118	71	13	3	5	0	0	0	1003	42
43	0	0	0	0	0	0	0	0	0	0	0	2	1001	0	2	43
44	0	0	0	321	353	217	54	43	7	3	5	0	0	0	1003	44
45	0	0	0	0	0	0	0	0	0	0	0	2	1001	0	2	45
46	0	0	0	248	305	160	45	104	133	3	4	1	0	0	1003	46
47	0	0	0	0	0	0	0	0	0	0	0	3	1000	0	1000	47
48 49	0	0	0	280 0	417 0	192 0	60 0	38 0	0	5 0	2	1 1	0 1002	0	1003 1	48 49
50	0	0	0	223	387	250	68	48	21	5	1	0	0	0	1003	50
51	0	0	0	0	0	0	0	0	0	0	0	3	1000	0	3	51
52	0	0	0	310	297	132	40	84	132	5	1	2	0	0	1003	52
53	0	0	0	232	289	270	205	0	0	0	4	3	0	0	1003	53
54	0	0	0	0	0	0	0	0	0	0	0	0	1003	0	0	54
55	0	0	0	474	455	0	0	0	0	0	67	7	0	0	1003	55
56	0	0	0	158	117	41	0	0	0	0	0	179	508	0	495	56
57	0	0	75	405	47	35	23	80	51	105	108	74	0	0	1003	57
58	0	0	1	1	1	0	0	0	1	0	0	0	90	909	913	58
59	0	0	2	0	0	0	0	0	0	0	1	0	111	889	892	59
60	0	1	0	0	0	0	0	0	0	0	0	0	105	897	898	60
61	0	0	0	0	0	0	0	0	0	0	0	0	201	802	802	61
62	0	1	0	0	0	0	0	0	0	0	0	0	150	852	853	62
63	0	0	0	0	0	0	0	0	0	0	0	0	217	786	786	63
64	0	0	0	0	0	1	0	0	0	0	0	0	293	709	710	64
65	0	0	1	0	1	0	0	0	0	0	0	0	417	584	586	65
66	1	0	1	0	0	0	0	0	0	0	0	0	463	538	540	66
67	0	0	0	0	0	0	0	0	0	0	0	0	465	538	538	67
68	1	0	0	0	1	0	0	0	1	0	0	0	512	488	491	68
69	0	0	2	0	0	0	0	2	0	0	0	0	579	420	424	69
70	0	1	2	0	0	0	0	0	0	0	0	0	598	402	405	70
71	0	0	0	0	0	2	0	0	0	0	0	0	636	365	367	71
72	0	1	2	0	0	0	0	0	1	0	0	0	656	343	347	72
73	0	0	0	0	0	1	0	1	0	0	0	0	710	291	293	73
74	0	1	0	0	0	0	0	1	0	0	0	0	721	280	282	74
75	0	0	0	0	0	0	0	0	0	0	0	0	719	284	284	75
76	0	0	0	0	0	0	0	0	0	0	0	0	744	259	259	76
77	0	0	0	0	0	0	0	1	1	1	1	0	754	245	249	77
78	0	0	3	1	0	0	0	1	0	0	0	0	767	231	236	78
79	0	0	0	0	0	0	0	0	0	0	1	0	791	211	212	79

Column Frequencies for 31115454.dat	TYPE=oneasc	FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 06/20/2019		Records = 1003

Source	: The	Koper	Center,	06/20/	2019								Reco	ras = 1	003	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
80		0		0			0 -			0		0	786	216	217	80
81	0	1	1	0	0	0	0	0	0	0	0	0	801	200	202	81
82	0	0	0	0	0	0	0	0	0	0	0	0	815	188	188	82
83	0	0	0	0	1	0	0	0	1	0	0	1	819	181	184	83
84	0	0	2	0	0	0	0	0	0	0	0	1	822	178	181	84
85	0	0	0	0	0	0	0	0	0	0	0	0	831	172	172	85
86 87	0	0	0	2	0 1	0	0 1	0	0 1	0	0	0	850 848	151 152	153 155	86 87
88	0	0	0	0	0	0	0	1	1	0	0	0	854	147	149	88
89	0	0	0	0	0	0	0	1	0	0	0	0	870	132	133	89
90	0	0	0	0	1	0	0	0	0	0	0	0	867	135	136	90
91	0	0	1	0	0	0	0	0	0	0	0	0	873	129	130	91
92	0	0	0	0	0	0	0	0	0	0	0	0	886	117	117	92
93	0	1	0	0	1	0	0	1	0	0	0	0	881	119	122	93
94	0	0	1	0	0	1	0	0	0	0	0	0	882	119	121	94
95 96	0	0	0	0	0	0	0	0	0	0	0	0	890 898	113 105	113 105	95 96
97	0	0	0	0	0	0	0	0	0	0	0	0	892	111	111	97
98	0	0	0	0	0	1	0	0	0	0	0	0	892	110	111	98
99	0	0	1	0	0	0	0	0	0	0	0	0	908	94	95	99
100	0	0	0	0	0	0	0	0	0	0	0	0	904	99	99	100
101	0	0	0	0	0	0	0	0	0	0	0	0	913	90	90	101
102	0	0	0	0	0	0	0	0	0	0	0	0	918	85	85	102
103 104	0	0	0	0	0	0	0	0	0	0	0	0	911 920	92 83	92 83	103 104
104	0	0	0	0	0	0	0	0	0	0	0	0	913	90	90	104
106	0	0	0	0	0	0	0	0	0	0	0	0	917	86	86	106
107	0	0	0	0	0	0	0	0	0	0	0	0	923	80	80	107
108	0	0	0	219	99	10	0	0	0	0	0	349	326	0	677	108
109	0	0	57	127	19	33	21	319	69	109	53	90	106	0	897	109
110	0	0	0	0	0	0	0	0	0	0	0	0	405	598	598	110
111 112	0	0 1	0	0	0	0	0	0	0	0	0	0	413 416	590 586	590 587	111 112
113	0	1	0	0	0	0	0	0	0	0	0	0	416	546	547	113
114	0	1	0	0	0	0	0	0	0	Ö	0	0	456	546	547	114
115	0	0	0	1	0	0	0	0	0	0	0	0	485	517	518	115
116	0	2	0	0	1	0	0	0	0	0	1	0	563	436	440	116
117	1	1	1	0	0	1	0	0	0	0	0	0	542	457	461	117
118 119	0	1 1	0 1	0	0	1	0	1	0	0	0	0	605 631	395 370	398 372	118 119
120	1	0	0	0	0	0	1	0	0	0	0	0	655	346	348	120
121	0	0	1	0	0	0	0	0	0	Ö	0	0	684	318	319	121
122	0	0	0	0	0	0	0	0	0	0	0	0	699	304	304	122
123	0	0	0	0	0	0	0	0	0	0	0	0	712	291	291	123
124	0	1	0	1	0	0	0	0	0	0	0	0	751	250	252	124
125 126	0	1 0	0	1 0	0	0	0	1 0	0	0	0 1	0	770 782	230 220	233 221	125 126
127	0	1	0	1	0	0	0	0	0	0	0	0	768	233	235	127
128	0	0	0	0	1	0	0	1	0	0	0	0	769	232	234	128
129	0	2	0	0	1	1	0	0	0	0	0	0	797	202	206	129
130	0	1	1	0	2	1	0	0	0	0	0	0	801	197	202	130
131	0	0	2	0	2	0	0	1	0	0	0	0	815	183	188	131
132 133	0	0	0	1 0	1 0	0	0	0	0	0	0	0	812 819	189 184	191 184	132 133
134	1	0	0	0	0	0	0	0	0	0	0	0	838	164	165	134
135	0	0	0	0	0	0	0	0	0	Ö	0	0	838	165	165	135
136	0	0	0	0	1	1	0	0	0	0	0	0	845	156	158	136
137	0	0	1	0	1	0	0	0	0	0	0	0	854	147	149	137
138	0	0	0	0	0	0	0	0	0	0	0	0	862	141	141	138
139 140	0	0	0	0	0	0	0	0	0	0	0	0	865 869	138 134	138 134	139 140
141	0	0	0	0	0	0	0	0	0	0	0	0	881	122	122	141
142	0	0	0	0	0	0	0	0	0	0	0	0	881	122	122	142
143	1	0	0	0	0	1	0	0	0	0	0	0	887	114	116	143
144	0	0	1	0	0	0	0	0	0	0	0	0	888	114	115	144
145	0	0	0	0	0	0	0	0	0	0	0	0	892	111	111	145
146	0	0	0	0	0	0	0	0	0	0	0	0	905	98	98	146
147 148	0	1 0	0	0	0	0 1	0	0	0	0	0	0	911 906	91 96	92 97	147 148
149	0	0	1	0	0	0	0	0	0	0	0	0	911	91	92	149
150	0	0	0	0	0	0	0	0	0	0	0	0	921	82	82	150
151	0	0	0	0	0	0	0	0	0	0	0	0	917	86	86	151
152	0	0	0	0	0	0	0	0	0	0	0	0	919	84	84	152
153	0	0	0	0	0	0	0	0	0	0	0	0	921	82	82	153
154 155	0	0 1	0	0	0	0	0	0	0	0	0	0	926 937	77 65	77 66	154 155
156	0	0	0	0	0	0	0	0	0	0	0	0	937	66	66	156
157	0	0	0	0	0	0	0	0	0	0	0	0	931	72	72	157
158	0	0	0	0	0	0	0	0	0	0	0	0	932	71	71	158

Column Frequencies for 31115454.dat	TYPE=oneasc	FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 06/20/2019		Records = 1003

ource	: Ine	vober	Center,	06/20/	2019								Reco	ras = 1	1000	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
.59					0 -	0 -		0 -					935	68	68	159
		0	0	0	0	0	0	0	0	0	0		1003	0	0	
60	0											0				160
61	0	0	0	0	0	0	0	0	0	0	0	0	1003	0	0	161
62	0	0	0	264	381	323	0	0	0	0	27	8	0	0	1003	162
63	0	0	0	825	138	21	0	0	0	0	16	3	0	0	1003	163
64	0	0	0	494	392	86	0	0	0	0	27	4	0	0	1003	164
65	0	0	0	612	298	65	0	0	0	0	23	5	0	0	1003	165
66	0	0	0	240	541	186	0	0	0	0	26	10	0	0	1003	166
		0					0	0	0	0			0			
67	0		0	379	446	156					19	3		0	1003	167
68	0	0	0	353	399	204	0	0	0	0	39	8	0	0	1003	168
69	0	0	0	548	291	131	0	0	0	0	25	8	0	0	1003	169
70	0	0	0	628	289	57	0	0	0	0	17	12	0	0	1003	170
71	0	0	0	611	268	101	0	0	0	0	18	5	0	0	1003	171
72	0	0	0	845	157	0	0	0	0	0	0	1	0	0	1003	172
73	0	0	0	643	359	0	0	0	0	0	0	1	0	0	1003	173
74	0	0	0	425	165	29	23	0	0	0	1	0	360	0	643	174
		0						0	0							
75	0		0	146	164	147	133			0	0	0	413	0	590	175
76	0	0	0	167	71	395	0	0	0	0	7	3	360	0	643	176
77	0	0	0	369	208	41	0	0	0	0	23	2	360	0	643	177
78	0	0	0	273	186	96	64	0	0	0	15	9	360	0	643	178
79	0	0	0	90	266	451	31	0	0	0	5	2	158	0	845	179
80	Ō	0	Ō	95	428	287	31	0	0	0	2	2	158	0	845	180
81	0	0	0	337	628	0	0	0	0	0	35	3	0	0	1003	181
82	0	0	0	221	436	328	0	0	0	0	14	4	0	0	1003	182
83	0	0	0	54	119	101	0	0	0	0	1	1	727	0	276	183
84	0	0	0	30	0	0	0	0	0	0	0	124	849	0	154	184
85	0	0	101	13	36	11	15	11	14	54	9	12	727	0	276	185
86	0	0	0	1	1	0	0	0	0	0	0	0	824	177	179	186
87	0	0	0	0	0	0	0	0	0	1	0	0	839	163	164	187
88	0	1	0	0	0	0	0	0	0	0	0	0	843	159	160	188
89	0	0	0	0	0	0	0	0	0	0	0	0	839	164	164	189
90	0	0	0	0	0	0	0	0	0	0	0	0	878	125	125	190
91	0	0	0	0	0	0	0	0	0	0	0	0	852	151		191
92	0	0	0	0	0	0	0	0	0	0	0	0	852	151	151	192
93	0	0	0	0	0	0	1	0	0	0	0	0	889	113	114	193
94	0	0	0	0	0	0	0	0	0	0	0	0	867	136		194
95	0	0	0	0	0	0	0	0	0	0	0	0	862	141	141	195
96	0	0	0	0	0	0	0	0	0	0	0	0	869	134	134	196
97	0	0	0	0	0	0	0	0	0	0	0	0	868	135	135	197
98	0	0	0	0	0	0	0	0	0	0	0	0	878	125	125	198
99	0	0	0	0	0	0	0	0	0	0	0	0	871	132	132	199
00	0	0	0	0	0	0	0	0	0	0	0	0	890	113	113	200
01	0	0	0	0	0	0	0	0	0	0	0	0	889	114	114	201
02	Ō	0	Ō	0	0	0	0	0	Ō	0	0	0	896	107	107	202
03	0	0	0	1	0	0	0	0	0	0	0	Ö	892	110	111	203
		0		0		0	0	0		0	0	0				
04	0		1		0				1				910	91	93	204
0.5	0	0	0	0	0	0	0	0	0	0	0	0	906	97	97	205
06	0	0	0	0	0	0	0	0	0	0	0	0	906	97	97	206
07	0	0	0	0	0	0	0	0	0	0	0	0	905	98	98	207
08	0	0	0	0	0	0	0	0	0	0	0	0	917	86	86	208
09	0	0	0	0	0	0	0	0	0	0	0	0	920	83	83	209
10	Ō	0	Ō	0	0	0	Ō	0	Ō	0	0	Ō	920	83	83	210
11	0	0	0	0	1	1	0	0	0	0	0	0	921	80	82	211
12	0	0	1	0	0	0	0	0	0	0	0		921	76		
												0			77	212
13	0	0	0	0	0	0	0	0	0	0	0	0	928	75	75	213
14	0	0	0	1	0	0	0	0	0	0	0	0	920	82	83	214
15	0	0	0	0	0	0	0	0	1	0	0	0	917	85	86	215
16	0	0	0	0	0	0	0	0	0	0	0	0	922	81	81	216
17	0	0	0	0	0	0	0	0	0	0	0	0	931	72	72	217
18	0	0	0	0	0	0	0	0	0	0	0	0	934	69	69	218
19	0	0	0	0	0	0	0	0	0	0	0	0	936	67	67	219
20	0	0	0	0	0	0	0	0	0	0	0	0	936	67	67	220
							0									
21	0	0	0	0	0	0		0	0	0	0	0	940	63	63	221
22	0	0	0	0	0	0	0	0	0	0	0	0	936	67	67	222
23	0	0	0	0	0	0	0	0	0	0	0	0	948	55	55	223
24	0	0	0	0	0	1	0	0	0	0	0	0	941	61	62	224
25	0	0	0	0	0	0	0	1	0	0	0	0	944	58	59	225
26	0	0	0	0	0	0	1	0	0	0	0	0	943	59	60	226
27	0	0	0	0	0	0	0	0	0	0	0	0	949	54	54	227
28	0	0	0	0	0	0	0	0	0	0	0	0	939	64	64	228
29	0	0	0	0	0	0	0	0	0	0	0	0	947	56	56	229
30	0	0	0	0	0	0	0	0	0	0	0	0	947	56	56	230
							0		0							
31	0	0	0	0	0	0		0		0	0	0	957	46	46	231
32	0	0	0	0	0	0	0	0	0	0	0	0	953	50	50	232
33	0	0	0	0	0	0	0	0	0	0	0	0	941	62	62	233
	0	0	0	0	0	0	0	0	0	0	0	0	942	61	61	234
34		0	0	0	0	0	0	0	0	0	^	0	943	60	60	235
34 35	0	U	U	U	U	U	U	U	U	U	0	U	943	0.0	0.0	233
	0	0	0	182	80	0	0	0	0	0	6	8	727	0	276	236

Column Frequencies for 31115454.dat	TYPE=oneasc	FORM 1	CARD 1 (COL=0)
Source: The Roper Center, 06/20/2019			Records = 1003

133	138	D NONDINK CO
2339 0	1299 0	K NONBLNK CO.
1399	129	0 276 23
140		
41 0 0 0 58 85 74 21 26 0 0 4 1 727 0 276 276 234 0 0 0 0 727 0 276 234 0 0 0 0 727 0 276 234 0 0 0 0 1 1 727 0 276 246 0 0 0 0 0 0 0 0 0 0 0 277 0 276 246 0 0 0 0 0 1 1 0 727 0 276 244 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 277 0 276 4 4 1 277 0 276 4 4 1 277 0 2 2 2	41 0 0 0 66 8 85 74 21 26 0 0 0 4 1 727 42 0 0 0 0 80 118 4 44 34 0 0 0 0 0 0 727 43 0 0 0 0 22 60 49 143 0 0 0 0 1 1 1 727 44 0 0 0 0 77 25 22 221 0 0 0 0 1 1 0 727 45 0 0 0 82 108 49 34 0 0 0 0 1 1 0 727 46 0 0 0 0 87 98 37 83 0 0 0 1 1 0 727 47 0 0 0 126 87 21 41 0 0 0 0 1 0 727 48 0 0 0 0 126 87 21 41 0 0 0 0 1 0 727 49 0 0 0 19 33 21 203 0 0 0 0 0 727 50 0 0 0 60 24 12 180 0 0 0 0 0 727 51 0 0 0 0 25 85 49 117 0 0 0 0 0 727 52 0 0 0 0 172 101 0 0 0 0 0 0 727 53 0 0 0 0 172 101 0 0 0 0 0 0 0 727 53 0 0 0 0 172 101 0 0 0 0 0 0 0 0 727 54 0 0 0 0 130 41 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 126 87 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
12	42 0 0 0 0 0 0 0 0 0 0 727 44 0 0 0 0 1 1 727 44 0 0 0 0 1 1 727 44 0 0 0 0 1 0 727 44 0 0 0 0 0 1 0 727 46 0 0 0 0 0 0 1 0 727 44 0 0 0 0 0 0 0 1 0 0 0 1 727 44 0 0 0 0 0 0 727 727 44 0 0 0 0 0 727 727 44 0 0 0 0 727 727 44 0 0 0 0 0 727 727 44 0 0 0 <td></td>	
43 0 0 0 2 2 60 49 143 0 0 0 1 1 727 0 276 444 0 0 0 7 25 22 221 0 0 0 1 0 277 0 276 445 0 0 0 0 0 1 0 277 0 276 447 0 0 0 0 0 0 277 0 276 288 0 0 0 0 1 276 277 0 276 278 288 0 0 0 0 1 277 0 276 288 0 0 0 0 0 0 277 0 276 289 21 241 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	43 0 0 0 0 22 60 49 143 0 0 0 1 1 7 727 44 0 0 0 0 7 725 22 221 0 0 0 0 1 1 0 727 45 0 0 0 0 58 96 47 74 0 0 0 0 1 1 0 727 46 0 0 0 0 82 108 49 34 0 0 0 0 1 1 0 727 47 0 0 0 0 57 98 37 83 0 0 0 1 1 0 727 48 0 0 0 0 126 87 21 41 0 0 0 0 1 1 0 727 49 0 0 0 0 19 33 21 203 0 0 0 0 0 727 50 0 0 0 60 24 12 186 0 0 0 0 0 727 51 0 0 0 0 25 85 49 117 0 0 0 0 0 727 52 0 0 0 172 101 0 0 0 0 0 0 727 53 0 0 0 0 172 101 0 0 0 0 0 0 0 727 53 0 0 0 0 112 60 101 0 0 0 0 0 0 0 727 53 0 0 0 0 130 41 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 126 87 70 23 14 0 0 0 0 0 0 0 0 831 56 0 0 0 0 65 77 23 14 0 0 0 0 0 0 0 0 0 831 57 0 0 0 0 25 16 60 0 0 0 0 0 0 0 0 0 0 0 831 58 0 0 0 0 0 25 16 60 0 0 0 0 0 0 0 0 0 0 0 831 59 0 0 0 0 12 22 26 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
44	44 0 0 0 7 25 22 221 0 0 0 1 0 727 45 0 0 0 58 96 47 74 0 0 0 0 1 0 727 46 0 0 0 0 82 108 49 34 0 0 0 0 1 2 727 48 0 0 0 0 58 96 47 74 0 0 0 0 1 2 727 48 0 0 0 0 57 98 37 83 0 0 0 0 1 0 727 48 0 0 0 0 126 87 21 41 0 0 0 0 1 0 727 48 0 0 0 0 126 87 21 41 0 0 0 0 1 0 727 50 0 0 0 0 60 24 12 180 0 0 0 0 0 0 727 50 0 0 0 0 60 24 12 180 0 0 0 0 0 0 727 50 0 0 0 0 0 25 85 49 117 0 0 0 0 0 0 727 51 0 0 0 0 127 101 0 0 0 0 0 0 0 0 727 51 0 0 0 0 122 101 0 0 0 0 0 0 0 0 0 727 51 0 0 0 0 130 41 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 112 60 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 126 87 00 114 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 65 70 23 14 0 0 0 0 0 0 0 831 55 0 0 0 0 0 65 70 23 14 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 122 22 66 0 0 0 0 0 0 0 0 0 0 0 902 61 00 122 22 66 0 0 0 0 0 0 0 0 0 0 902 61 00 902 61 00 122 22 66 0 0 0 0 0 0 0 0 0 0 902 61 00 902 61 00 122 22 66 0 0 0 0 0 0 0 0 0 0 902 61 00	
145	45 0 0 0 0 58 96 47 74 0 0 0 0 1 0 727 46 0 0 0 0 1 0 727 47 47 0 0 0 0 0 1 0 727 47 48 0 0 0 0 0 1 0 727 48 0 0 0 0 0 126 87 21 41 0 0 0 0 1 1 0 727 48 0 0 0 0 0 126 87 21 41 0 0 0 0 1 0 0 727 49 49 0 0 0 0 126 87 21 41 0 0 0 0 0 0 0 727 50 0 0 0 0 0 0 0 19 33 21 203 0 0 0 0 0 0 0 0 727 51 0 0 0 0 0 25 85 49 117 0 0 0 0 0 0 0 727 51 0 0 0 0 126 88 1 10 0 0 0 0 0 0 0 0 727 51 0 0 0 0 0 126 10 10 10 1727 51 0 0 0 0 0 126 10 10 10 10 1727 51 0 0 0 0 0 126 85 49 117 0 0 0 0 0 0 0 727 51 10 1 0 0 0 0 0 0 0 0 0 0 0 727 51 10 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
46 0 0 0 0 82 108 49 34 0 0 0 0 1 2 727 0 276 46 0 0 0 0 126 87 21 41 0 0 0 0 1 1 2 727 0 276 48 0 0 0 0 1 126 87 21 41 0 0 0 0 1 1 0 727 0 276 48 0 0 0 0 1 133 2 2 203 0 0 0 0 0 1 0 727 0 276 51 0 276 51 0 0 0 0 1 133 2 2 203 0 0 0 0 0 0 0 727 0 276 51 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	46 0 0 0 82 108 49 34 0 0 0 1 1 2 727 47 47 0 0 0 0 57 98 37 83 0 0 0 0 1 1 2 727 48 0 0 0 0 126 87 21 41 0 0 0 0 1 1 0 727 49 0 0 0 0 126 87 21 41 0 0 0 0 0 1 0 727 49 0 0 0 0 126 87 21 41 0 0 0 0 0 1 0 727 50 0 0 0 0 60 24 12 180 0 0 0 0 0 0 0 0 727 50 0 0 0 0 0 0 25 85 49 117 0 0 0 0 0 0 0 727 52 52 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 727 52 52 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 0 727 53 53 0 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 727 53 54 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 122 60 0 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 15 89 44 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 133 27 39 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 133 27 39 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 132 22 26 66 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 122 22 26 66 0 0 0 0 0 0 0 0 0 0 0 0 831 56 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
47	47 0 0 0 0 57 98 37 83 0 0 0 0 1 0 727 48 0 0 0 0 126 87 21 41 0 0 0 0 1 0 727 49 0 0 0 0 126 87 21 41 0 0 0 0 1 0 727 55 0 0 0 0 0 199 33 21 203 0 0 0 0 0 0 0 727 55 1 0 0 0 0 25 85 49 117 0 0 0 0 0 0 727 55 1 0 0 0 0 172 101 0 0 0 0 0 0 0 727 55 1 0 0 0 0 172 101 0 0 0 0 0 0 0 0 727 55 1 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 727 55 1 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 122 22 66 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 12 2 22 66 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 12 2 22 66 0 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 0 12 2 22 66 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
## 88 0 0 0 0 126 ## 87 21 41 0 0 0 0 1 0 727 0 276 ## 90 0 0 0 1 19 33 21 203 ## 0 0 0 0 19 38 14 12 180 0 0 0 0 0 0 727 0 276 ## 10 0 0 0 1 39 88 14 28 180 0 0 0 0 0 0 727 0 276 ## 10 0 0 0 13 88 14 98 117 ## 11 0 0 0 0 0 0 0 177 ## 11 0 0 0 0 0 0 0 177 ## 12 0 0 0 0 0 130 41 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	48 0 0 0 126 87 21 41 0 0 0 1 0 727 49 0 0 0 1 26 87 21 41 0 0 0 0 1 0 727 50 0 0 0 0 19 33 21 203 0 0 0 0 0 0 0 727 551 0 0 0 0 0 660 24 12 180 0 0 0 0 0 0 0 0 727 552 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 727 552 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 0 727 553 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 0 0 0 727 553 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 0 0 0 0 831 554 0 0 0 0 1130 41 0 0 0 0 0 0 0 0 0 0 0 0 0 831 555 0 0 0 0 0 1130 41 0 0 0 0 0 0 0 0 0 0 0 0 0 831 555 0 0 0 0 0 112 660 0 0 0 0 0 0 0 0 0 0 0 0 831 555 0 0 0 0 0 178 94 0 0 0 0 0 0 0 0 0 0 0 0 831 556 0 0 0 0 78 94 0 0 0 0 0 0 0 0 0 0 0 0 831 557 0 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 0 0 831 558 0 0 0 0 0 655 70 23 144 0 0 0 0 0 0 0 0 0 831 558 0 0 0 0 0 33 27 39 0 0 0 0 0 0 0 0 0 0 831 559 0 0 0 0 0 33 27 39 0 0 0 0 0 0 0 0 0 0 831 559 0 0 0 0 0 12 2 22 666 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
99	49 0 0 0 19 33 21 203 0 0 0 0 727 50 0 0 0 60 24 12 180 0 0 0 0 727 51 0 0 0 172 101 0 0 0 0 0 727 53 0 0 0 113 81 0	
50	50 0 0 0 0 660 24 12 180 0 0 0 0 0 0 727 51 0 0 0 0 25 85 49 117 0 0 0 0 0 0 727 52 0 0 0 0 172 101 0 0 0 0 0 0 0 0 2 1 727 53 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 2 1 727 53 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 1 727 54 0 0 0 130 41 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 132 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 831 55 0 0 0 0 178 94 0 0 0 0 0 0 0 0 0 0 831 56 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 831 57 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 831 58 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 831 59 0 0 0 0 31 14 56 0 0 0 0 0 0 0 0 0 0 0 831 59 0 0 0 0 31 14 56 0 0 0 0 0 0 0 0 0 0 0 0 831 59 0 0 0 0 31 14 56 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
512 0 0 0 25 85 49 117 0 0 0 0 727 0 276 532 0 0 0 112 101 0 0 0 0 2 1 727 0 276 534 0 0 0 112 66 0 0 0 0 0 0 0 172 348 0 <t< td=""><td>51 0 0 0 0 25 85 49 117 0 0 0 0 0 727 552 0 0 0 0 172 101 0 0 0 0 0 0 0 727 553 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 2 1 727 553 0 0 0 0 91 81 0 0 0 0 0 0 0 0 0 0 1 1 0 831 555 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 0 831 555 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 0 831 555 0 0 0 0 122 60 0 0 0 0 0 0 0 0 0 0 0 0 0 831 556 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 0 831 558 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 0 0 831 558 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 0 0 831 558 0 0 0 0 0 65 70 23 14 0 0 0 0 0 0 0 0 0 831 559 0 0 0 0 0 31 14 56 0 0 0 0 0 0 0 0 0 0 0 831 559 0 0 0 0 0 31 14 56 6 0 0 0 0 0 0 0 0 0 0 0 831 559 0 0 0 0 0 12 2 22 66 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td></td></t<>	51 0 0 0 0 25 85 49 117 0 0 0 0 0 727 552 0 0 0 0 172 101 0 0 0 0 0 0 0 727 553 0 0 0 0 172 101 0 0 0 0 0 0 0 0 0 0 2 1 727 553 0 0 0 0 91 81 0 0 0 0 0 0 0 0 0 0 1 1 0 831 555 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 0 831 555 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 0 831 555 0 0 0 0 122 60 0 0 0 0 0 0 0 0 0 0 0 0 0 831 556 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 0 831 558 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 0 0 831 558 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 0 0 831 558 0 0 0 0 0 65 70 23 14 0 0 0 0 0 0 0 0 0 831 559 0 0 0 0 0 31 14 56 0 0 0 0 0 0 0 0 0 0 0 831 559 0 0 0 0 0 31 14 56 6 0 0 0 0 0 0 0 0 0 0 0 831 559 0 0 0 0 0 12 2 22 66 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
52	52	
33 0 0 0 9 81 0 0 0 0 0 0 0 172 555 0 0 0 1120 41 0 0 0 0 0 172 555 0 0 0 1120 60 0	53	
54 0 0 0 130 41 0 0 0 0 1 1 831 0 172 55 0 0 0 78 94 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 172 575 0	54 0 0 0 112 60 0 0 0 0 1 0 831 55 0 0 0 12 60 0	
556 0 0 0 0 112 60 0 0 0 0 0 0 0 0 0 0 0 831 0 172 556 0 0 0 0 78 94 0 0 0 0 0 0 0 0 0 0 0 831 0 172 557 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 831 0 172 558 0 0 0 0 65 70 23 14 0 0 0 0 0 0 0 0 831 0 172 599 0 0 0 0 31 14 56 0 0 0 0 0 0 0 0 0 0 931 1 172 599 0 0 0 0 31 14 56 0 0 0 0 0 0 0 0 0 902 0 101 61 0 0 0 132 27 38 0 0 0 0 0 0 1 1 0 902 0 101 62 0 0 0 1 22 21 19 0 0 0 0 0 0 1 0 902 0 101 63 0 0 0 0 61 21 19 0 0 0 0 0 0 0 0 0 0 902 0 101 64 0 0 0 0 36 10 55 0 0 0 0 0 0 0 0 0 0 902 0 101 65 0 0 0 0 31 245 0 0 0 0 0 0 0 0 0 0 0 0 0 902 0 101 66 0 0 0 0 76 199 0 0 0 0 0 0 0 0 0 0 0 0 727 0 276 66 0 0 0 0 76 199 0 0 0 0 0 0 0 0 0 0 727 0 276 66 0 0 0 0 3 35 22 121 11 18 168 22 138 61 31 0 0 172 66 0 0 0 0 3 35 35 3 7 7 2 0 0 0 0 0 2 291 10 203 68 0 0 0 199 92 101 75 104 95 92 100 130 105 0 0 1003 68 0 0 0 0 3 3 5 3 7 7 2 0 0 0 0 0 2 902 91 102 69 0 0 0 0 3 3 5 3 7 7 2 0 0 0 0 0 0 2 902 91 102 71 0 0 0 0 0 520 478 0 0 0 0 0 0 0 0 0 0 0 0 291 902 72 0 0 0 0 0 0 3 3 5 3 7 7 2 0 0 0 0 0 0 0 0 0 0 0 1003 74 0 0 0 0 0 204 76 4132 22 120 142 0 0 1 6 0 998 59 65 73 0 0 0 0 2 280 452 165 68 24 6 0 0 1 1 5 0 0 1003 75 0 0 0 0 0 280 452 165 68 24 6 0 0 1 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	55	
56 0 0 0 0 78 94 0 0 0 0 0 0 0 0 0 0 0 831 0 172 57 0 0 0 0 45 127 0 0 0 0 0 0 0 0 0 0 831 0 172 58 0 0 0 0 65 70 23 14 0 0 0 0 0 0 0 0 831 0 172 58 0 0 0 0 31 14 56 0 0 0 0 0 0 0 0 902 0 101 60 0 0 0 33 14 56 0 0 0 0 0 0 0 0 902 0 101 61 0 0 0 12 22 66 0 0 0 0 0 1 0 902 0 101 62 0 0 0 0 13 22 26 66 0 0 0 0 0 1 0 902 0 101 62 0 0 0 0 13 24 5 0 0 0 0 0 0 0 0 0 0 0 902 0 101 62 0 0 0 0 31 145 0 0 0 0 0 0 0 0 0 0 0 902 0 101 63 0 0 0 0 15 15 16 60 0 0 0 0 0 0 0 0 0 902 0 101 65 0 0 0 0 36 11 19 9 0 0 0 0 0 0 0 0 0 902 0 101 65 0 0 0 0 36 11 19 9 0 0 0 0 0 0 0 0 0 0 902 0 101 65 0 0 0 0 0 36 11 19 18 5 0 0 0 0 0 0 0 0 0 0 902 0 101 66 0 0 0 0 0 36 11 19 18 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	56 0 0 0 78 94 0	
57	57	
58 0 0 0 0 65 70 23 14 0 0 0 0 0 0 831 0 172 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	58 0 0 0 65 70 23 14 0 0 0 0 0 831 14 56 0	
59 0 0 0 0 31 1 14 56 0 0 0 0 0 0 0 0 902 0 101 61 0 0 0 0 33 27 399 0 0 0 0 0 0 0 902 0 101 61 0 0 0 0 12 22 666 0 0 0 0 0 0 1 0 902 0 101 62 0 0 0 0 25 16 660 0 0 0 0 0 1 0 902 0 101 63 0 0 0 61 21 199 0 0 0 0 0 0 0 902 0 101 64 0 0 0 36 121 199 0 0 0 0 0 0 0 902 0 101 65 0 0 0 0 36 121 199 0 0 0 0 0 0 0 902 0 101 66 0 0 0 0 36 121 199 0 0 0 0 0 0 0 0 902 0 101 66 0 0 0 0 36 121 199 0 0 0 0 0 0 0 0 902 0 101 66 0 0 0 0 36 121 199 10 0 0 0 0 0 0 0 0 902 0 101 67 0 0 0 0 37 1 245 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	59 0 0 0 31 14 56 0 0 0 0 0 0 902 66 0 0 0 0 0 0 0 902 66 0 0 0 0 0 902 66 0	
60 0 0 0 0 33 27 39 0 0 0 0 0 2 0 902 0 101 61 0 0 0 0 12 22 66 0 0 0 0 0 2 0 902 0 101 62 0 0 0 0 0 25 16 6 60 0 0 0 0 0 0 0 0 902 0 101 63 0 0 0 61 21 19 0 0 0 0 0 0 0 0 902 0 101 64 0 0 0 36 10 55 0 0 0 0 0 0 0 0 902 0 101 65 0 0 0 31 245 0 0 0 0 0 0 0 0 0 0 727 0 276 66 0 0 0 0 42 129 118 168 202 138 61 31 0 0 1003 66 0 0 0 0 76 199 0 0 0 0 0 0 0 1 0 727 0 276 67 0 0 0 0 42 122 121 118 168 202 138 61 31 0 0 1003 68 0 0 0 109 92 101 75 104 95 92 100 130 105 0 0 1003 68 0 0 0 0 0 3 5 5 478 0 0 0 0 0 0 0 0 0 2 98 1 0 0 103 71 10 0 0 0 0 55 478 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	60	
61 0 0 0 0 12 2 22 66 0 0 0 0 0 1 0 902 0 101 63 0 0 0 0 0 0 0 902 0 101 63 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 101 63 0 0 0 0 101 65 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	61 0 0 0 0 12 22 66 0 0 0 0 0 1 1 0 902 663 0 0 0 0 0 0 1 0 902 663 0 0 0 0 25 16 66 0 0 0 0 0 0 0 0 0 0 902 664 0 0 0 0 0 61 21 19 0 0 0 0 0 0 0 0 0 902 665 0 0 0 0 36 10 55 0 0 0 0 0 0 0 0 0 0 0 902 666 0 0 0 0 36 10 55 0 0 0 0 0 0 0 0 0 0 727 666 0 0 0 0 76 199 0 0 0 0 0 0 0 0 1 0 727 667 0 0 0 0 42 122 121 118 168 202 138 61 31 0 68 0 0 109 92 101 75 104 95 92 100 130 105 0 69 0 0 0 0 0 525 478 0 0 0 0 0 0 0 0 0 2 981 70 0 0 0 0 0 0 0 2 981 70 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
62 0 0 0 25 16 60 0 0 0 0 0 992 0 101 64 0 0 0 36 10 55 0 0 0 0 902 0 101 65 0 0 0 0 0 0 0 0 727 0 276 66 0 0 0 0 0 0 0 0 0 101 67 0 0 42 118 168 202 138 61 31 0 0 0 1003 68 0 0 109 92 101 75 104 95 92 100 130 100 0 1003 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	62	
63 0 0 0 6 61 21 19 0 0 0 0 0 0 0 0 902 0 101 66 64 0 0 0 0 36 10 55 0 0 0 0 0 0 0 0 0 902 0 101 65 0 0 0 0 31 245 0 0 0 0 0 0 0 0 0 0 727 0 276 66 0 0 0 0 31 245 0 0 0 0 0 0 0 0 0 0 727 0 276 66 0 0 0 0 42 122 121 118 168 202 138 61 31 0 0 1003 68 0 0 0 0 3 3 5 3 7 2 0 0 0 0 0 0 2 981 0 22 70 70 0 0 0 525 478 0 0 0 0 0 0 0 0 0 0 0 2 981 0 22 71 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	63 0 0 0 0 61 21 19 0 0 0 0 0 0 0 902 665 0 0 0 36 10 55 0 0 0 0 0 0 0 0 0 902 665 0 0 0 31 245 0 0 0 0 0 0 0 0 0 0 0 0 727 666 0 0 0 0 76 199 0 0 0 0 0 0 0 0 0 1 0 727 67 67 0 0 0 109 92 101 75 104 95 92 100 130 105 0 688 0 0 0 109 92 101 75 104 95 92 100 130 105 0 689 0 0 0 525 478 0 0 0 0 0 0 0 0 0 0 2 981 70 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
64 0 0 0 36 10 555 0 0 0 0 0 0 0 0 902 0 101 655 0 0 0 0 0 0 0 0 902 0 101 656 0 0 0 0 31 245 0 0 0 0 0 0 0 0 0 0 727 0 276 666 0 0 0 76 199 0 0 0 0 0 0 0 1 0 727 0 276 666 0 0 0 76 199 0 0 0 0 0 0 0 1 0 727 0 276 66 0 0 0 109 92 101 75 104 95 92 103 61 31 0 0 0 1003 68 0 0 0 109 92 101 75 104 95 92 100 130 105 0 0 1003 68 0 0 0 109 92 101 75 104 95 92 100 130 105 0 0 0 1003 771 0 0 0 0 0 525 478 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1003 711 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	64 0 0 0 0 36 10 55 0 0 0 0 0 0 0 0 0 902 655 0 0 0 0 0 0 0 0 0 902 656 0 0 0 0 31 245 0 0 0 0 0 0 0 0 0 0 0 727 666 0 0 0 0 76 199 0 0 0 0 0 0 0 1 1 0 727 67 67 0 0 0 0 42 122 121 118 168 202 138 61 31 0 68 0 0 109 92 101 75 104 95 92 100 130 105 0 69 0 0 0 0 525 478 0 0 0 0 0 0 0 0 0 0 0 0 2 981 70 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
65 0 0 0 0 31 245 0 0 0 0 0 0 0 0 0 0 0 0 0 0 727 0 276 66 0 0 0 0 0 76 199 0 0 0 0 0 0 0 1 10 727 0 276 67 0 0 0 0 42 122 121 118 168 202 138 61 31 0 0 0 1003 69 0 0 0 0 0 0 525 478 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1003 770 0 0 0 0 525 478 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1003 771 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	65 0 0 0 0 31 245 0 0 0 0 0 0 0 0 0 0 727 666 0 0 0 0 76 199 0 0 0 0 0 0 0 1 1 0 727 667 0 0 0 0 42 122 121 118 168 202 138 61 31 0 69 0 0 109 92 101 75 104 95 92 100 130 105 0 69 0 0 0 0 525 478 0 0 0 0 0 0 0 0 2 981 70 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
66	66	
67	67	
68	68	
69 0 0 0 0 3 3 5 3 7 2 0 0 0 0 2 991 0 22 70 0 0 0 0 525 478 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 71 0 0 0 0 0 525 478 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 72 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	69	
70 0 0 0 0 525 478 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	70	
71	71	
72	72	
73	73 0 0 0 204 76 432 22 120 142 0 1 6 0 74 0 <	
74	74 0 0 0 0 0 0 0 0 0 0 6 997 75 0 0 0 280 452 165 68 24 8 0 1 5 0 76 0 0 0 0 0 0 0 0 3 1000 77 0 0 713 121 97 39 15 7 8 0 0 3 1000 78 0 0 0 0 0 0 0 0 0 6 870 79 0 0 40 30 36 23 20 39 27 29 24 19 716 80 0 </td <td>9 65 27</td>	9 65 27
75	75 0 0 0 280 452 165 68 24 8 0 1 5 0 76 0 <td< td=""><td>0 1003 27</td></td<>	0 1003 27
76	76 0 0 0 0 0 0 0 0 0 0 3 1000 77 0 0 713 121 97 39 15 7 8 0 0 3 0 79 0 0 40 30 36 23 20 39 27 29 24 19 716 80 0 0 414 298 0 0 0 0 1 0 290 81 0 0 0 414 298 0 0 0 0 0 1 0 290 81 0 0 0 0 0 0 0 0 0 589 82 0 <td>0 6 27</td>	0 6 27
77	77 0 0 713 121 97 39 15 7 8 0 0 3 0 78 0 0 0 0 0 0 0 0 0 6 870 79 0 0 40 30 36 23 20 39 27 29 24 19 716 80 0 0 0 414 298 0 0 0 0 1 0 290 81 0	0 1003 27
78	78 0 0 0 127 0 0 0 0 0 0 0 6 870 79 0 0 40 30 36 23 20 39 27 29 24 19 716 80 0 0 0 0 0 0 0 1 0 290 81 0	0 3 27
79	79 0 0 40 30 36 23 20 39 27 29 24 19 716 80 0 0 0 0 0 0 0 1 0 290 81 0	0 1003 27
80	80 0 0 414 298 0 0 0 0 0 1 0 290 81 0 0 0 74 340 0 0 0 0 0 0 0 0 589 82 0 0 0 155 848 0	0 133 27
81 0 0 0 74 340 0 0 0 0 0 589 0 414 82 0 0 0 155 848 0	81 0 0 0 74 340 0 <td>0 287 27</td>	0 287 27
82 0 0 0 155 848 0 <td>82 0 0 0 155 848 0<td>0 713 28</td></td>	82 0 0 0 155 848 0 <td>0 713 28</td>	0 713 28
83	83 0 0 0 258 740 0 0 0 0 0 3 2 0 84 0 0 0 330 673 0 <td< td=""><td>0 414 28</td></td<>	0 414 28
84 0 0 0 330 673 0 <td>84 0 0 0 330 673 0<td>0 1003 28</td></td>	84 0 0 0 330 673 0 <td>0 1003 28</td>	0 1003 28
85 0 0 54 947 0 <td>85 0 0 0 54 947 0<td>0 1003 28</td></td>	85 0 0 0 54 947 0 <td>0 1003 28</td>	0 1003 28
86 0 0 68 935 0 <td>86 0 0 0 68 935 0<td>0 1003 28</td></td>	86 0 0 0 68 935 0 <td>0 1003 28</td>	0 1003 28
87 0 0 0 545 456 0 0 0 0 1 1 0 0 1003 88 0 0 0 250 750 0	87 0 0 0 545 456 0 0 0 0 0 1 1 0 88 0 0 0 250 750 0 0 0 0 0 3 0 0 89 0 0 0 407 592 0 0 0 0 4 0 0 90 0 0 0 181 323 292 145 61 0 0 1 0 0 91 0 0 0 309 312 251 105 26 0	0 1003 28
88 0 0 0 250 750 0 <td>88 0 0 0 250 750 0 0 0 0 0 3 0 0 89 0 0 0 407 592 0 0 0 0 4 0 0 90 0 0 0 181 323 292 145 61 0 0 1 0 0 91 0 0 0 309 312 251 105 26 0</td> <td>0 1003 28</td>	88 0 0 0 250 750 0 0 0 0 0 3 0 0 89 0 0 0 407 592 0 0 0 0 4 0 0 90 0 0 0 181 323 292 145 61 0 0 1 0 0 91 0 0 0 309 312 251 105 26 0	0 1003 28
89 0 0 0 407 592 0 0 0 0 4 0 0 0 1003 90 0 0 0 181 323 292 145 61 0	89 0 0 0 407 592 0 0 0 0 0 4 0 0 90 0 0 0 181 323 292 145 61 0 0 1 0 0 91 0 0 0 309 312 251 105 26 0 <	0 1003 28
90 0 0 181 323 292 145 61 0 0 1 0 0 0 1003 91 0 0 0 309 312 251 105 26 0 <td>90 0 0 0 181 323 292 145 61 0 0 1 0 0 0 91 0 0 91 0 0 0 309 312 251 105 26 0 0 0 0 0 0 0 0 92 0 0 0 0 236 761 0 0 0 0 0 0 0 2 4 0 0 93 0 0 0 216 784 0 0 0 0 0 0 0 1 2 0 0 94 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>0 1003 28</td>	90 0 0 0 181 323 292 145 61 0 0 1 0 0 0 91 0 0 91 0 0 0 309 312 251 105 26 0 0 0 0 0 0 0 0 92 0 0 0 0 236 761 0 0 0 0 0 0 0 2 4 0 0 93 0 0 0 216 784 0 0 0 0 0 0 0 1 2 0 0 94 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1003 28
91 0 0 0 309 312 251 105 26 0 0 0 0 0 0 0 1003 92 0 0 0 236 761 0 0 0 0 0 0 2 4 0 0 1003 93 0 0 0 216 784 0 0 0 0 0 0 0 1 2 0 0 0 1003 94 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 4 999 0 4 95 0 0 0 418 121 36 21 33 264 64 44 2 0 0 1003 97 0 0 0 0 256 272 337 83 0 0 0 32 23 0 0 1003 98 0 0 0 0 30 47 266 182 115 219 20 121 3 0 0 1003 99 0 0 0 105 224 115 161 179 215 0 1 3 0 0 1003 90 0 0 0 118 875 0 0 0 0 0 5 5 98 0 5 00 0 0 118 875 0 0 0 0 0 5 5 0 0 1003 01 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	91 0 0 0 309 312 251 105 26 0 0 0 0 0 0 0 92 92 0 0 0 0 236 761 0 0 0 0 0 0 0 0 0 2 4 0 93 0 0 0 0 216 784 0 0 0 0 0 0 0 1 2 0 94 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1003 28
92 0 0 0 0 236 761 0 0 0 0 0 0 0 2 4 0 0 1003 93 0 0 0 216 784 0 0 0 0 0 0 0 1 2 0 0 1003 94 0 0 0 0 0 0 0 0 0 0 0 0 1 2 0 0 1003 94 0 0 0 0 0 0 0 0 0 0 0 0 0	92 0 0 0 236 761 0 0 0 0 0 2 4 0 93 0 0 0 216 784 0 0 0 0 0 1 2 0 94 0 0 0 0 0 0 0 0 0 0 0 0 0 0 4 999 95 0 0 0 418 121 36 21 33 264 64 44 2 0 96 0 0 0 256 272 337 83 0 0 0 32 23 0 97 0 0 0 0 0 0 0 0 0 0 0 0 5 998 98 0 0 0 30 47 266 182 115 219 20 121 3 0	0 1003 29
92	93 0 0 0 216 784 0 0 0 0 0 1 2 0 94 0 0 0 0 0 0 0 0 0 0 0 0 0 4 999 95 0 0 0 418 121 36 21 33 264 64 44 2 0 96 0 0 0 256 272 337 83 0 0 0 32 23 0 97 0 0 0 0 0 0 0 0 0 0 0 0 5 998 98 0 0 0 30 47 266 182 115 219 20 121 3 0	0 1003 29
93 0 0 0 216 784 0 0 0 0 0 0 1 2 0 0 1003 94 0 0 0 0 0 0 0 0 0 0 0 0 0	93 0 0 0 216 784 0 0 0 0 0 1 2 0 94 0 0 0 0 0 0 0 0 0 0 0 0 0 4 999 95 0 0 0 418 121 36 21 33 264 64 44 2 0 96 0 0 0 256 272 337 83 0 0 0 32 23 0 97 0 0 0 0 0 0 0 0 0 0 0 0 5 998 98 0 0 0 30 47 266 182 115 219 20 121 3 0	
94 0 0 0 0 0 0 0 0 0 4 999 0 4 95 0 0 0 418 121 36 21 33 264 64 44 2 0 0 1003 96 0	94 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 4 999 95 0 0 0 418 121 36 21 33 264 64 44 2 0 96 0 0 0 256 272 337 83 0 0 0 32 23 0 97 0 0 0 0 0 0 0 0 0 0 0 5 998 98 0 0 0 30 47 266 182 115 219 20 121 3 0	
96 0 0 0 0 256 272 337 83 0 0 0 32 23 0 0 1003 97 0 0 0 0 0 0 0 0 0 0 0 0 0	96 0 0 0 256 272 337 83 0 0 0 32 23 0 97 0 0 0 0 0 0 0 0 0 0 0 0 5 998 98 0 0 0 30 47 266 182 115 219 20 121 3 0	
96 0 0 0 256 272 337 83 0 0 0 32 23 0 0 1003 97 0 0 0 0 0 0 0 0 5 998 0 5 98 0 0 0 0 0 0 0 0 0 998 0 5 99 0 0 105 224 115 161 179 215 0 1 3 0 0 1003 00 0 0 118 875 0 0 0 0 0 0 1003 01 0 0 0 0 0 0 0 0 89 914 0 89 01 0 0 0 0 0 0 0 0 0 0 928 75 75 04	96 0 0 0 256 272 337 83 0 0 0 32 23 0 97 0 0 0 0 0 0 0 0 0 0 0 0 5 998 98 0 0 0 30 47 266 182 115 219 20 121 3 0	
97 0	97 0 0 0 0 0 0 0 0 0 0 0 0 5 998 98 0 0 0 30 47 266 182 115 219 20 121 3 0	
98 0 0 0 30 47 266 182 115 219 20 121 3 0 0 1003 99 0 0 0 105 224 115 161 179 215 0 1 3 0 0 1003 00 0 0 118 875 0	98 0 0 0 30 47 266 182 115 219 20 121 3 0	
99 0 0 0 105 224 115 161 179 215 0 1 3 0 0 1003 00 0 0 118 875 0 0 0 0 0 0 5 5 0 0 1003 01 0 0 0 0 0 0 0 0 0 0 0 0		
00 0 0 118 875 0 <td>U C LU CLE ELE CLE FAS CULT C. C.</td> <td></td>	U C LU CLE ELE CLE FAS CULT C.	
01 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
02 0 0 0 774 111 29 0 0 0 64 9 16 0 0 1003 03 0 <		
03 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
04 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
05 0 0 0 0 0 0 0 0 0 0 0 0 928 75 75 06 0 0 0 0 0 0 0 0 0 0 0 0 929 74 74 74 07 0 <		
06 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
07		
08		
09 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 955 45 48 10 0 0 0 0 0 0 0 0 0 0 0 0 0 951 52 52 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
10 0 0 0 0 0 0 0 0 0 951 52 52 11 0 0 0 0 0 0 0 0 0 949 54 54 12 0 0 0 0 0 0 0 0 0 0 955 48 48 13 0 0 0 0 0 0 0 0 0 952 51 51 14 0 0 0 0 0 0 0 0 0 952 51 51		
11 0 0 0 0 0 0 0 0 0 0 949 54 54 12 0 0 0 0 0 0 0 0 0 0 0 955 48 48 13 0 0 0 0 0 0 0 0 0 0 952 51 51 14 0 0 0 0 0 0 0 0 0 952 51 51		
12 0 0 0 0 0 0 0 0 0 0 0 955 48 48 13 0 0 0 0 0 0 0 0 0 0 952 51 51 14 0 0 0 0 0 0 0 0 0 952 51 51		
13 0 0 0 0 0 0 0 0 0 0 0 952 51 51 14 0 0 0 0 0 0 0 0 0 952 51 51		
14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 952 51 51		
15		

Column Frequencies for 31115454.dat	TYPE=oneasc	FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 06/20/2019		Records = 1003

Source	: The	Roper	Center,	, 06/20/	/2019								Reco	rds = 1	1003	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
317			0										957	46	46	317
318	0	0	0	0	0	0	0	0	0	0	0	0	976	27	27	318
319	1	1	0	0	0	0	0	0	0	0	0	0	984	17	19	319
320	0	0	0	0	0	0	0	0	0	0	0	0	984	19	19	320
321	0	0	0	0	0	0	0	0	0	0	0	0	980	23	23	321
322	0	0	0	0	0	0	0	0	0	0	0	0	981	22	22	322
323	0	0	0	0	0	0	0	0	0	0	0	0	985	18	18	323
324	0	0	0	0	0	0	0	0	0	0	0	0	985	18	18	324
325	0	0	0	0	0	0	0	0	0	0	0	0	988	15	15	325
326	0	0	0	0	0	0	0	0	0	0	0	0	991	12	12	326
327	0	0	0	0	0	0	0	0	0	0	0	0	989	14	14	327
328	0	0	0	0	0	0	0	0	0	0	0	0	992	11	11	328
329	0	0	0	0	0	0	0	0	0	0	0	0	993	10	10	329
330	0	0	0	0	0	0	0	0	0	0	0	0	995	8	8	330
331	0	0	0	0	0	0	0	0	0	0	0	0	997	6	6	331
332	0	0	0	0	0	0	0	0	0	0	0	0	996	7	7	332
333	0	0	0	0	0	0	0	0	0	0	0	0	997	6	6	333
334	0	0	0	0	0	0	0	0	0	0	0	0	999	4	4	334
335	0	0	0	0	0	0	0	0	0	0	0	0	998	5	5	335
336	0	0	0	0	0	0	0	0	0	0	0	0	999	4	4	336
337	0	0	0	0	0	0	0	0	0	0	0	0	998	5	5	337
338	0	0	0	0	0	0	0	0	0	0	0	0	999	4	4	338
339	0	0	0	0	0	0	0	0	0	0	0	0	1001	2	2	339
	0	0	0	0	0	0	0	0	0	0	0	0	1001	3	3	
340																340
341	0	0	0	0	0	0	0	0	0	0	0	0	1000	3	3	341
342	0	0	0	0	0	0	0	0	0	0	0	0	1000	3	3	342
343	0	0	0	0	0	0	0	0	0	0	0	0	1001	2	2	343
344	0	0	0	0	0	0	0	0	0	0	0	0	1003	0	0	344
345	0	0	0	0	0	0	0	0	0	0	0	0	1001	2	2	345
346	0	0	0	0	0	0	0	0	0	0	0	0	1001	2	2	346
347	0	0	0	0	0	0	0	0	0	0	0	0	1001	2	2	347
348	0	0	0	0	0	0	0	0	0	0	0	0	1002	1	1	348
349	0	0	0	0	0	0	0	0	0	0	0	0	1001	2	2	349
350	0	0	0	0	0	0	0	0	0	0	0	0	1001	2	2	350
351	0	0	0	0	0	0	0	0	0	0	0	0	1001	2	2	351
352	0	0	0	0	0	0	0	0	0	0	0	0	1001	2	2	352
353	0	0	0	62	5	50	0	0	0	0	0	1	885	0	118	353
354	0	0	0	0	0	0	0	0	0	0	0	109	894	0	109	354
355	0	0	0	156	115	87	88	122	98	51	209	77	0	0	1003	355
356	0	0	0	245	37	0	0	0	0	0	0	1	720	0	283	356
357	0	0	0	256	458	0	0	0	0	0	1	5	283	0	720	357
358	0	0	0	252	394	311	0	0	0	0	38	8	0	0	1003	358
359	0	0	0	42	0	0	0	0	0	0	0	678	283	0	720	359
360	0	0	0	687	314	0	0	0	0	0	0	2	0	0	1003	360
361	0	0	0	167	244	276	242	72	0	0	0	2	0	0	1003	361
362	0	0	0	105	116	115	152	188	242	72	0	13	0	0	1003	362
363	0	0	0	525	478	0	0	0	0	0	0	0	0	0	1003	363
364	Ō	Ō	0	504	292	206	0	0	Ō	0	0	1	0	0	1003	364
365	0	0	0	796	206	0	0	0	0	0	0	1	0	0	1003	365
366	0	0	0	539	57	0	0	33	264	64	42	4	0	0	1003	366
367	0	0	0	77	266	297	358	0	0	0	0	5	0	0	1003	367
368	0	0	0	343	297	358	0	0	0	0	0	5	0	0	1003	368
369	0	0	0	640	0	358	0	0	0	0	0	5	0	0	1003	369
370	0	0	0	698	99	118	70	0	0	0	0	18	0	0	1003	370
370	0	0	0	698	99	68	70	50	0	0	0	18	0	0	1003	371
371 372	0	0	0	358	308	228	0	0	0	0	0	109	0	0	1003	372
372 373	0	0	0	601	402	228	0	0	0	0	0	0	0	0	1003	373
373 374	0	0	0	837	166	0	0	0	0	0	0	0	0	0	1003	374
374 375	0	0	0				0	0	0	0	0		0	0	1003	
				38	501	464						0				375
376	0	0	0	195	177	178	177	89	0	115	0	14	173	0	830	376
377	0	0	37	80	134	66	77	82	193	115	96	123	0	0	1003	377
378	0	0	0	316	181	217	35	215	0	0	0	0	39	0	964	378
379	0	0	0	172	240	351	205	0	0	0	0	0	35	0	968	379
380	0	0	0	239	197	185	185	162	0	0	0	35	0	0	1003	380
381	0	0	0	0	0	0	0	0	0	0	0	0	1003	0	0	381
382	0	0	0	0	0	0	0	0	0	0	0	0	1003	0	0	382
383	0	0	0	0	0	0	0	0	0	0	0	0	1003	0	0	383
384	0	0	0	0	0	0	0	0	0	0	0	0	1003	0	0	384
385	0	0	0	50	128	151	95	210	68	87	83	127	4	0	999	385
386	0	0	0	0	0	0	0	0	0	0	0	0	0	1003	1003	386
387	0	0	1003	0	0	0	0	0	0	0	0	0	0	0	1003	387
388	0	0	1003	0	0	0	0	0	0	0	0	0	0	0	1003	388
389	0	0	0	101	216	401	95	164	0	0	0	26	0	0	1003	389
390	0	0	0	0	0	0	0	0	0	0	0	26	0	977	1003	390
	Ō	Ō	0	Ō	0	Ō	0	0	Ō	0	0	0	0	1003	1003	391
391			0	0	0	0	0	0	0	0	0	0	0	1003	1003	392
391 392	0	0														
392							Ω	Ω	Ω	0	Λ					
	0 0 0	0	0 1003	0	1003	0	0	0	0	0	0	0	0	0	1003 1003	393 394

Colum Sourc	_		for 311 Center,			ТУ	PE=onea	ISC			FORM 1	CARD		0) ords = 1	1003	
COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
396		0	0	0		0	0	0	0	0	1003	0			1003	396
397	0	0	1003	0	0	0	0	0	0	0	0	0	0	0	1003	397
398	0	0	0	0	0	0	481	522	0	0	0	0	0	0	1003	398
399	0	0	194	373	425	11	0	0	0	0	0	0	0	0	1003	399
400	0	0	136	112	161	66	68	65	58	65	90	182	0	0	1003	400
401	0	0	0	0	0	0	0	0	0	0	0	0	1003	0	0	401
402	0	0	0	465	6	0	0	0	0	0	0	0	532	0	471	402
403	0	0	0	0	0	0	0	0	0	0	0	0	0	1003	1003	403
404	0	0	4	13	4	434	138	8	13	251	129	9	0	0	1003	404
405	0	0	232	14	7	142	9	433	12	141	7	6	0	0	1003	405
406	0	0	432	6	7	6	6	235	15	140	31	125	0	0	1003	406
407	0	0	122	433	11	12	11	353	5	28	13	15	0	0	1003	407
408	0	0	0	0	0	0	0	0	0	0	0	0	1003	0	0	408
409	0	0	0	357	66	0	0	0	0	0	0	0	580	0	423	409
410	0	0	0	0	0	0	0	0	0	0	0	0	0	1003	1003	410
411	0	0	75	65	60	186	94	130	126	103	71	93	0	0	1003	411
412	0	0	72	122	112	111	143	81	88	91	77	106	0	0	1003	412
413	0	0	97	96	135	108	82	85	67	100	126	107	0	0	1003	413
414	0	0	80	126	100	91	80	93	80	110	108	135	0	0	1003	414