

**Topline**

**Kaiser Family Foundation/The Economist**  
*Survey on Loneliness and Social Isolation in the United States, the United Kingdom, and Japan*



## METHODOLOGY

The Kaiser Family Foundation/The Economist *Loneliness and Social Isolation in the United States, the United Kingdom, and Japan: An International Survey* was conducted among nationally representative random digit dial (RDD) telephone (landline and cell phone) samples of adults ages 18 and older, living in the United States (including Alaska and Hawaii), in the United Kingdom, and Japan (note: persons without a telephone could not be included in the random selection process). SSRS carried out the sampling and weighting for all countries, and conducted computer-assisted telephone interviews for the U.S. sample. Interviews in the U.K. were carried out by GDCC and interviews in Japan were carried out by Adams Communications, under the direction of SSRS. RDD landline and cell phone samples were provided by Marketing Systems Group (MSG) for the U.S., Sample Solutions Europe (SSE) for the U.K., and Adams Communications for Japan. Interview languages, field dates, and sample sizes for each country are shown in the table below. Teams from The Economist and the Kaiser Family Foundation worked together to develop the survey questionnaire and analyze the data. The Kaiser Family Foundation paid for the fieldwork costs associated with the survey. Each organization is responsible for its content.

Country	Field dates	Language(s)	Total sample size (unweighted)	Cell phone sample	Landline sample
United States	April 18-May 23, 2018	English and Spanish	1,003	720	283
United Kingdom	April 18-June 2, 2018	English	1,002	503	499
Japan	April 18-June 4, 2018	Japanese	1,000	635	365

Due to the multi-national design, the questionnaire was tested and translated in multiple stages. The first step involved a live-interview telephone pretest of the English questionnaire with U.S. and U.K. respondents. Revisions to the English questionnaire were made following the pretest in order to shorten the survey instrument and improve respondent comprehension of questions. Following the English pretest, the questionnaire was translated into Spanish (for interviewing in the U.S.) and Japanese. Translations were reviewed by a team of professional translators. A second pretest was conducted in Japan after which further revisions were made to the questionnaire.

In order to better understand the views and experiences of those personally experiencing loneliness or social isolation, the full sample includes additional interviews with people who say they “always” or “often” feel lonely, that they lack companionship, isolated, or left out (commonly referred to as an “oversample”). For brevity, throughout this topline, this group is referred to as “lonely.” In order to complete at least 200 interviews in each country with adults meeting this definition, some interviews were only completed if the individual met the loneliness screening criteria. In the U.S., the SSRS Omnibus (weekly, RDD landline and cellular phone surveys of the general public) was used to identify respondents who qualified as lonely and then those individuals were re-contacted and re-screened for this survey. A total of 86 interviews in the U.S. were conducted with these pre-recruited individuals.

In each country, to randomly select a household member for the landline samples, respondents were selected by asking for the adult male or female currently at home who had the most recent birthday based on a random rotation. If no one of that gender was available, interviewers asked to speak with the adult of the opposite gender who had the most recent birthday. For the cell phone samples, interviews were conducted with the adult who answered the phone.

Multi-stage weighting processes were applied separately for each country to ensure an accurate representation of each country’s national adult population. The first stage of weighting involved corrections to account for the fact that respondents with both a landline and cell phone have a higher probability of selection as well as accounting for oversampling of lonely respondents, as well as non-response adjustment. The second weighting stage was designed to make demographic adjustments to the sample to match national population estimates. In the U.S., the sample was balanced to match known adult-population parameters using data from the Census Bureau’s 2016 American Community Survey (ACS) and phone use parameters from the January-June 2017 early release estimates for the National Health Interview Survey. The weighting parameters used for the U.S. were age, gender, education, race/ethnicity, census region, and telephone use. Population parameters for the U.K. were from the mid-2014 U.K. Census Update and included gender, age, educational attainment, and region as well as phone status (cell phone only or reachable by landline) from Q1 2015 Communications Market Report. Population parameters from Japan were from the Population Census of Japan 2010 and included gender, age, educational attainment, marital status and region. In the final weighting stage, the lonely oversample was weighted to reflect its actual share in the adult population for each country. All statistical tests of significance account for the effect of weighting.

At the end of the field period, SSRS completed several data validation processes on the international data that included: internal validity checks, testing for straightlining, and analyzing paradata (interviewer workload, interview length, interview time, and overlap of interviews). The Kaiser Family Foundation, along with SSRS, also conducted a percent-match procedure to identify cases that share a high-percentage of identical responses to a large set of questions. This extra validation measure allows for detection of possible duplicate data, whether as a result of intentional falsification, or due to errors in data-processing.

The margin of sampling error including the design effect for each country sample is shown in the table below. For results based on subgroups, the margin of sampling error will be higher; sample sizes and margins of sampling error for subgroups are available by request. Note that sampling

error is only one of many potential sources of error in this or any other public opinion poll. Kaiser Family Foundation public opinion and survey research is a charter member of the [Transparency Initiative](#) of the American Association for Public Opinion Research.

Country	Total sample size (unweighted)	M.O.S.E
<b>United States</b>		
Total	1003	±3 percentage points
Total reporting loneliness or social isolation	276	±7 percentage points
<b>United Kingdom</b>		
Total	1002	±4 percentage points
Total reporting loneliness or social isolation	261	±7 percentage points
<b>Japan</b>		
Total	1000	±4 percentage points
Total reporting loneliness or social isolation	200	±9 percentage points

Notes for reading the topline:

- Percentages may not always add up to 100 percent due to rounding.
- Values less than 0.5 percent are indicated by an asterisk (\*).
- "Vol." indicates a response was volunteered by the respondent, not offered as an explicit choice
- Questions are presented in the order asked; question numbers may not be sequential.
- Results are only shown if the unweighted N is 100 or more.

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)? (rotate response options 1-3/3-1)

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Very happy	51	44	21	20	16	10
Somewhat happy	39	43	69	51	48	52
Not too happy	9	13	10	28	35	36
Not sure/Declined to answer	1	1	1	1	1	2

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.) (INSERT FOR ITEM C: (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.)) (scramble items a-d)

	Satisfied (NET)	Very satisfied	Somewhat satisfied	Dissatisfied (NET)	Somewhat dissatisfied	Very dissatisfied	Not applicable (Vol.)	Not sure/Declined to answer
<b>a. Your family life</b>								
U.S.	88	66	22	10	7	3	-	1
U.K.	89	64	25	10	7	3	-	1
Japan	80	30	50	19	16	3	1	*
U.S.-Lonely	68	39	30	29	20	9	-	2
U.K.-Lonely	74	43	30	24	16	8	-	2
Japan-Lonely	51	11	40	49	32	17	-	-
<b>b. Your personal financial situation</b>								
U.S.	73	32	42	26	16	10	-	*
U.K.	77	30	47	22	14	8	-	1
Japan	62	13	49	38	29	8	*	*
U.S.-Lonely	47	13	34	53	22	30	-	*
U.K.-Lonely	58	18	40	41	23	19	-	1
Japan-Lonely	34	8	27	65	33	33	-	*
<b>c. Your current employment situation</b>								
U.S.	78	48	30	19	10	8	-	3
U.K.	73	42	31	19	10	9	-	8
Japan	59	19	40	31	24	7	6	3
U.S.-Lonely	53	23	30	44	19	25	-	3
U.K.-Lonely	50	22	29	38	16	22	-	11
Japan-Lonely	42	10	32	51	25	26	6	1
<b>d. Your current housing situation</b>								
U.S.	84	57	27	16	10	6	-	*
U.K.	88	60	28	11	7	5	-	*
Japan	78	35	43	21	18	4	*	*
U.S.-Lonely	67	33	34	33	15	18	-	-
U.K.-Lonely	73	44	29	26	15	11	-	1
Japan-Lonely	63	21	42	36	23	13	*	-

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?

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
A lot/A fair amount (NET)	58	57	53	28	35	23
A lot	31	27	15	11	15	5
A fair amount	27	30	38	17	20	17
Just a few/No one (NET)	42	43	47	72	64	77
Just a few	34	35	39	53	46	52
No one	8	7	8	19	18	25
Not sure/Declined to answer	1	*	*	1	1	1

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).

	Yes	No	Not sure/Declined to answer
a. A health or wellness group, such as a gym, weight loss center, yoga, or dance studio			
U.S.	30	70	-
U.K.	26	74	*
Japan	17	83	*
U.S.-Lonely	22	78	-
U.K.-Lonely	19	81	-
Japan-Lonely	13	87	-
b. A social group, such as a craft or hobby group, a religious group, or a private club			
U.S.	42	58	*
U.K.	26	74	*
Japan	18	82	*
U.S.-Lonely	35	65	-
U.K.-Lonely	27	73	*
Japan-Lonely	14	86	-
c. A service organization, such as a club, lodge, or non-profit where volunteers do charitable work			
U.S.	24	76	*
U.K.	17	83	*
Japan	13	87	*
U.S.-Lonely	17	83	-
U.K.-Lonely	17	83	-
Japan-Lonely	11	89	-

#### ANY ORGANIZATION

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes to any	60	50	35	50	46	30
No to all/Not sure/Declined to answer	40	50	65	50	54	70

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).

*Item a based on those who say they are a member of a health or wellness group, such as a gym, weight loss center, yoga, or dance studio*  
*Item b based on those who say they are a member of a social group, such as a craft or hobby group, a religious group, or a private club*  
*Item c based on those who say they are a member of a service organization, such as a club, lodge, or non-profit where volunteers do charitable work*

	At least once a week (NET)	Several times a week	About once a week	Once or twice a month	Less than monthly (NET)	A few times a year	Less than that	Never (Vol.)	Not sure/Declined to answer	
<i>a. A health or wellness group, such as a gym, weight loss center, yoga, or dance studio</i>										
U.S.	77	58	20	12	11	5	4	2	*	<i>n=280</i>
U.K.	86	59	28	9	4	3	*	1	*	<i>n=276</i>
Japan	74	39	35	18	8	4	4	-	*	<i>n=168</i>
<i>b. A social group, such as a craft or hobby group, a religious group, or a private club</i>										
U.S.	73	36	37	19	7	5	2	*	*	<i>n=425</i>
U.K.	70	35	36	24	5	5	1	*	1	<i>n=299</i>
Japan	46	14	32	34	20	16	4	-	1	<i>n=193</i>
<i>c. A service organization, such as a club, lodge, or non-profit where volunteers do charitable work</i>										
U.S.	44	19	25	39	17	13	3	-	-	<i>n=240</i>
U.K.	52	28	24	31	16	11	5	*	1	<i>n=172</i>
Japan	28	9	18	43	29	24	5	-	-	<i>n=147</i>

Q5a/Q6a Combo Table- A health or wellness group

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes	30	26	17	22	19	13
At least once a week (NET)	23	22	13	16	14	7
Several times a week	18	15	7	12	10	4
About once a week	6	7	6	4	4	4
Once or twice a month	3	2	3	2	3	5
Less than monthly (NET)	3	1	1	4	2	1
A few times a year	2	1	1	1	1	-
Less than that	1	*	1	2	*	1
Never (Vol.)	*	*	-	*	-	-
Not sure/Declined to answer	*	*	*	-	-	-
No	70	74	83	78	81	87
Not sure/Declined to answer if member of group	-	*	*	-	-	-

Q5b/Q6b Combo Table- A social group

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes	42	26	18	35	27	14
At least once a week (NET)	31	18	8	22	21	5
Several times a week	15	9	2	13	11	1
About once a week	16	9	6	9	9	4
Once or twice a month	8	6	6	8	4	5
Less than monthly (NET)	3	1	3	4	2	4
A few times a year	2	1	3	3	2	2
Less than that	1	*	1	1	*	2
Never (Vol.)	*	*	-	*	-	-
Not sure/Declined to answer	*	*	*	-	-	-
No	58	74	82	65	73	86
Not sure/Declined to answer if member of group	*	*	*	-	*	-

Q5c/Q6c Combo Table- A service organization

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes	24	17	13	17	17	11
At least once a week (NET)	11	9	3	9	9	3
Several times a week	5	5	1	5	4	*
About once a week	6	4	2	4	5	3
Once or twice a month	9	5	5	6	6	4
Less than monthly (NET)	4	3	4	3	2	4
A few times a year	3	2	3	2	1	4
Less than that	1	1	1	1	*	*
Never (Vol.)	-	*	-	-	-	-
Not sure/Declined to answer	-	*	-	-	-	-
No	76	83	87	83	83	89
Not sure/Declined to answer if member of group	*	*	*	-	-	-

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) (scramble items a-d)

	Always/Often (NET)	Always	Often	Sometimes	Rarely/Never (NET)	Rarely	Never	Not sure/Declined to answer
<b>a. Lonely</b>								
U.S.	11	4	7	23	66	28	38	*
U.K.	12	4	8	24	63	27	36	1
Japan	6	2	4	23	70	33	38	-
U.S.-Lonely	49	17	31	33	18	9	9	-
U.K.-Lonely	51	16	35	27	22	14	8	-
Japan-Lonely	69	23	46	25	6	5	1	-
<b>b. That you lack companionship</b>								
U.S.	13	5	7	23	64	19	45	*
U.K.	14	5	9	24	61	21	40	1
Japan	4	1	3	18	78	32	45	*
U.S.-Lonely	56	23	33	27	16	5	12	*
U.K.-Lonely	59	22	37	27	13	7	7	1
Japan-Lonely	43	10	33	36	21	14	7	*
<b>c. Left out</b>								
U.S.	8	3	5	22	69	27	42	*
U.K.	9	4	5	20	69	31	38	1
Japan	4	1	3	17	79	37	42	-
U.S.-Lonely	38	14	24	29	32	15	17	1
U.K.-Lonely	40	19	21	27	32	15	17	1
Japan-Lonely	44	13	31	37	18	13	6	-
<b>d. Isolated from others</b>								
U.S.	11	5	7	18	71	24	46	*
U.K.	10	3	7	22	68	24	44	1
Japan	5	2	3	17	78	35	43	*
U.S.-Lonely	50	20	29	27	23	12	11	*
U.K.-Lonely	43	12	30	34	22	11	11	1
Japan-Lonely	54	19	35	30	16	10	6	-

LONELY

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes, lonely (often or always feel lonely, left out, isolated, or that they lack companionship)	22	23	9	100	100	100
Not lonely	78	77	91	-	-	-



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)

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
No one	3	3	4	10	11	16
1-2	19	18	24	39	33	34
3-5	42	41	56	33	38	42
6-10	25	28	14	11	15	6
11-25	8	8	1	5	2	1
26-50	2	1	*	1	1	-
More than 50	1	*	*	1	-	-
Not sure/Declined to answer	1	1	*	*	*	-

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)? (scramble items a-c)

	Satisfied (NET)	Very satisfied	Somewhat satisfied	Dissatisfied (NET)	Somewhat dissatisfied	Very dissatisfied	Not applicable (Vol.)	Not sure/Declined to answer
a. Your neighbors								
U.S.	74	31	43	19	13	6	6	1
U.K.	75	32	42	20	12	8	4	1
Japan	66	11	55	27	20	7	4	3
U.S.-Lonely	61	22	39	29	19	10	9	1
U.K.-Lonely	56	19	37	35	15	20	7	2
Japan-Lonely	34	2	32	57	35	22	9	*
b. Family members								
U.S.	86	59	27	14	8	5	*	*
U.K.	87	58	29	12	8	4	1	*
Japan	86	44	42	12	10	3	1	1
U.S.-Lonely	63	28	35	36	19	17	*	*
U.K.-Lonely	68	36	32	30	18	13	1	*
Japan-Lonely	55	23	32	40	25	16	4	1
c. Friends								
U.S.	89	55	34	10	7	3	1	*
U.K.	87	51	36	11	6	5	1	1
Japan	85	33	52	13	11	3	1	1
U.S.-Lonely	71	29	42	27	19	7	2	*
U.K.-Lonely	67	30	37	30	14	16	3	*
Japan-Lonely	49	10	38	45	31	14	5	2

Q9. Other than family members you live with, how often, if ever, do you talk with family members (INSERT ITEM)? (READ LIST) How often do you talk with family members (INSERT ITEM)...? (READ AS NECESSARY: Thinking about family members, 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?)

	At least a few times a week (NET)	Every day	A few times a week	A few times a month	A few times a year or less (NET)	A few times a year	Less than that	Never (Vol.)	Don't have any family (Vol.)	No family R doesn't live with (Vol.)	Not sure/De clined to answer
<b>a. In person</b>											
U.S.	57	27	30	21	21	13	7	1	*	*	*
U.K.	67	33	34	16	16	11	4	1	1	*	1
Japan	26	7	19	30	40	32	7	1	1	3	-
U.S.-Lonely	48	22	26	19	32	13	14	4	1	*	-
U.K.-Lonely	59	27	32	17	20	13	5	2	2	1	1
Japan-Lonely	17	6	10	30	50	33	15	2	2	1	-
<b>b. Over the phone</b>											
U.S.	68	32	36	21	10	5	5	*	*	*	*
U.K.	73	28	45	18	8	4	2	1	1	*	1
Japan	27	5	22	36	32	22	8	3	1	3	*
U.S.-Lonely	57	25	32	23	19	8	10	1	1	*	*
U.K.-Lonely	66	26	40	18	14	7	5	2	2	1	-
Japan-Lonely	19	2	17	31	47	25	15	7	2	1	-
<b>c. Through email, text, or social media</b>											
U.S.	59	27	32	15	26	4	9	12	*	*	*
U.K.	59	29	30	15	24	4	9	12	1	*	1
Japan	27	8	19	27	42	15	13	14	1	3	*
U.S.-Lonely	46	20	27	15	38	7	14	17	1	*	-
U.K.-Lonely	50	24	26	15	32	7	14	12	2	1	*
Japan-Lonely	20	8	11	29	48	14	18	16	2	1	-

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 friends (ITEM) every day, a few times a week, a few times a month, a few times a year, or less than that?)

	At least a few times a week (NET)	Every day	A few times a week	A few times a month	A few times a year or less (NET)	A few times a year	Less than that	Never (Vol.)	Don't have any friends (Vol.)	No friends R doesn't live with (Vol.)	Not sure/Dec lined to answer
<b>a. In person</b>											
U.S.	70	28	41	19	11	6	4	1	1	-	*
U.K.	70	24	45	21	8	4	3	1	1	*	1
Japan	27	8	19	35	36	25	10	1	1	*	1
U.S.- Lonely	57	24	32	22	21	10	9	1	*	-	1
U.K.- Lonely	60	22	38	22	17	9	6	2	1	-	*
Japan- Lonely	25	4	20	21	49	26	20	2	4	1	-
<b>b. Over the phone</b>											
U.S.	61	23	38	25	13	6	5	2	1	-	*
U.K.	56	18	39	25	18	9	6	2	1	*	1
Japan	22	4	18	34	43	27	12	4	1	*	1
U.S.- Lonely	57	23	33	24	19	6	9	4	*	-	*
U.K.- Lonely	48	18	30	25	25	9	12	4	1	-	-
Japan- Lonely	13	5	8	34	48	22	19	6	4	1	-
<b>c. Through email, text, or social media</b>											
U.S.	65	35	30	12	22	3	7	12	1	-	*
U.K.	64	30	33	13	22	3	8	11	1	*	*
Japan	34	11	24	28	37	14	11	12	1	*	*
U.S.- Lonely	61	31	30	14	25	4	9	13	*	-	*
U.K.- Lonely	54	26	28	14	31	5	13	13	1	-	*
Japan- Lonely	34	12	23	18	42	14	18	10	4	1	-

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

Q12. How much have you heard or read about the problems of loneliness and social isolation in (INSERT COUNTRY)? (IF COUNTRY = 1, INSERT “the United States”; IF COUNTRY = 2, INSERT “the United Kingdom”; IF COUNTRY=3, INSERT “Japan”) (READ LIST)

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
A lot/Some (NET)	51	67	58	53	61	59
A lot	22	34	15	28	34	20
Some	28	33	43	25	26	39
Only a little/Nothing at all (NET)	49	33	41	45	39	39
Only a little	27	21	34	23	23	32
Nothing at all	21	12	7	22	16	7
Not sure/Declined to answer	1	*	1	2	*	1

Q13. How much, if anything, have you heard or read about recent efforts by the British government to address loneliness in the U.K.? (READ LIST)

*Based on those living in the United Kingdom*

	U.K.	U.K.-Lonely
A lot/Some (NET)	30	28
A lot	7	7
Some	23	21
Only a little/Nothing at all (NET)	69	70
Only a little	33	29
Nothing at all	36	41
Not sure/Declined to answer	1	2

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?) (IF COUNTRY = 1, INSERT “the United States”; IF COUNTRY = 2, INSERT “the United Kingdom”; IF COUNTRY=3, INSERT “Japan”) (rotate items in parentheses)

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
More of a public health problem	47	66	52	53	64	52
More of an individual problem	45	27	41	42	29	40
Not sure/Declined to answer	8	7	6	5	7	8

Q15. When you think about people in (INSERT COUNTRY) who are lonely, what group of people comes to mind?  
 Q15a. Is there any other group of people that comes to mind when you think about people in (INSERT COUNTRY) who are lonely?  
 (INTERVIEWER NOTE: Do not probe if they say no other group comes to mind) (IF COUNTRY = 1, INSERT "the United States"; IF COUNTRY = 2, INSERT "the United Kingdom"; IF COUNTRY=3, INSERT "Japan")

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
<b>OLDER PEOPLE (NET)</b>	<b>49</b>	<b>73</b>	<b>46</b>	<b>43</b>	<b>62</b>	<b>41</b>
Older people/the elderly/senior citizens/retirees (general)	45	71	23	39	59	18
Elderly people who are alone (live alone/have no spouse/family/visitors)	2	2	23	2	2	23
Elderly/people in nursing homes	1	*	*	1	1	-
<b>CHILDREN/TEENS/YOUNG ADULTS (NET)</b>	<b>20</b>	<b>17</b>	<b>6</b>	<b>20</b>	<b>11</b>	<b>8</b>
Adolescents/teenagers/high school students	10	6	*	8	2	1
Children who are lacking enough/any parental support	2	*	3	2	1	3
18-35 age group (including millennials, college students, young adults, twenty-somethings, etc.)	5	2	*	5	2	2
Young people (general)	3	7	2	3	5	3
Children/kids (general)	2	2	*	4	2	-
<b>PEOPLE WHO ARE ALONE/ISOLATED (NET)</b>	<b>17</b>	<b>18</b>	<b>43</b>	<b>20</b>	<b>20</b>	<b>42</b>
People who live alone	1	3	12	1	3	13
People who have no family/no close family/relatives	2	1	9	2	3	11
Introverts/loners/socially awkward people/who have trouble socializing/making friends	3	2	14	5	1	8
People who are isolated/who don't have any contact/relationships with other people	1	1	8	1	*	11
People who lost their spouse (divorced/widow/widower)	4	4	1	3	5	3
Single people (general)	4	3	4	6	2	3
Single parents/mothers/mothers with young children	2	5	2	2	5	1
<b>PEOPLE WITH MENTAL HEALTH ISSUES (NET)</b>	<b>7</b>	<b>7</b>	<b>2</b>	<b>12</b>	<b>13</b>	<b>1</b>
People who are depressed/unhappy	4	1	1	7	5	-
People with mental health issues/illnesses/disorders (general)	4	5	1	6	8	1
Homeless people	10	9	6	9	6	4
People with physical/health problems	5	9	4	8	10	7
It can happen to anybody/everybody	5	7	*	6	6	2
Low income/poor people	3	2	4	4	2	5
Immigrants/foreigners/those with language barriers	2	4	*	4	5	1
Unemployment/non-employed	1	2	2	-	3	3
Military (military families, veterans, etc.)	3	1	-	3	1	-
Victims (of bullying, crime, accidents, disasters, etc.)	1	*	2	1	1	4
Miscellaneous ethnic groups	2	1	*	2	1	*
People I know (family, friends, myself, etc.)	2	1	*	3	3	1
People on drugs/drug addicts/alcoholics	2	1	-	2	1	-
LGBT people	1	*	-	2	-	-
Rich/successful people	1	*	1	*	-	1
Other	14	11	15	18	18	17
Not sure/Declined to answer	11	7	12	8	11	10

Percentages will add to more than 100 due to multiple responses.

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) (rotate items a - b)

*Based on those living in Japan*

	Very/ Somewhat serious (NET)	Very serious	Somewhat serious	Not too/Not at all serious (NET)	Not too serious	Not at all serious	Not sure/Declined to answer
a. Hikikomori							
Japan	81	32	48	17	14	3	3
Japan- Lonely	83	43	40	13	10	3	3
b. Kodokishi							
Japan	87	42	45	12	9	2	1
Japan- Lonely	90	60	30	6	4	2	4

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?) (scramble items a-d)

	Major/Minor role (NET)	Major role	Minor role	No role at all	Not sure/Declined to answer
a. Government					
U.S.	66	27	38	31	3
U.K.	91	63	27	6	3
Japan	92	62	30	6	2
U.S.-Lonely	63	37	26	34	3
U.K.-Lonely	91	63	28	6	3
Japan-Lonely	92	63	30	5	3
b. Individuals and families					
U.S.	96	83	14	2	2
U.K.	96	80	15	2	3
Japan	93	69	25	4	2
U.S.-Lonely	94	80	14	3	3
U.K.-Lonely	95	73	22	3	2
Japan-Lonely	91	61	30	4	4
c. Nonprofits and charities					
U.S.	89	49	40	9	2
U.K.	91	53	39	5	4
Japan	81	34	47	12	7
U.S.-Lonely	88	52	35	9	3
U.K.-Lonely	88	49	38	8	4
Japan-Lonely	82	35	47	13	5
d. Churches and other religious organizations					
U.S.	90	61	30	7	3
U.K.	83	42	42	11	6
Japan	57	16	41	34	9
U.S.-Lonely	88	58	31	8	3
U.K.-Lonely	79	39	39	17	4
Japan-Lonely	58	18	40	38	4

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)? (rotate item in parentheses)

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Mostly have themselves to blame	23	11	44	23	12	31
Due to factors and circumstances beyond their control	54	72	42	59	73	57
Both equally/It depends (Vol.)	18	14	13	16	12	12
Not sure/Declined to answer	4	3	2	2	4	-

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?) (IF COUNTRY = 1, INSERT "the United States"; IF COUNTRY = 2, INSERT "the United Kingdom"; IF COUNTRY=3, INSERT "Japan") (scramble items a-e)

	Major reason	Minor reason	Not a reason	Not sure/Declined to answer
<b>a. More people moving away from where they grew up</b>				
U.S.	37	45	16	2
U.K.	44	45	10	1
Japan	39	29	26	5
U.S.-Lonely	40	43	16	1
U.K.-Lonely	45	43	11	1
Japan-Lonely	46	23	25	6
<b>b. Cuts in government social programs</b>				
U.S.	35	41	20	4
U.K.	56	31	9	4
Japan	42	29	20	8
U.S.-Lonely	44	31	21	4
U.K.-Lonely	59	27	10	5
Japan-Lonely	53	22	22	3
<b>c. Increased use of technology</b>				
U.S.	58	27	12	3
U.K.	50	36	11	3
Japan	26	30	31	13
U.S.-Lonely	61	22	13	4
U.K.-Lonely	53	31	13	2
Japan-Lonely	28	33	27	12
<b>d. Adult children playing less of a role in helping aging parents</b>				
U.S.	63	28	6	3
U.K.	57	34	7	2
Japan	45	30	19	5
U.S.-Lonely	64	25	8	3
U.K.-Lonely	59	28	10	3
Japan-Lonely	51	22	24	3
<b>e. Long term unemployment</b>				
U.S.	62	26	10	2
U.K.	64	25	8	2
Japan	54	19	21	6
U.S.-Lonely	66	24	9	1
U.K.-Lonely	66	21	10	3
Japan-Lonely	57	18	19	7

READ TO ALL: Now, moving on...

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

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes	86	88	71	84	86	80
No	14	12	29	16	14	20
Not sure/Declined to answer	*	-	-	-	-	-

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

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes	69	67	40	68	66	46
No	31	33	60	32	34	54
Not sure/Declined to answer	*	*	*	-	-	*

Q27. And do you use social media...(IF NECESSARY: For example: Facebook, Twitter or Snapchat.) (READ LIST)

*Based on those who say they use social media*

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.- Lonely	Japan- Lonely
At least a few times a week (NET)	93	94	85	94	90	
Every day	68	68	58	70	65	
A few times a week	25	26	27	23	25	
Twice a month or less (NET)	7	6	15	6	10	
Once or twice a month	4	4	11	2	5	
Less than that	3	2	4	4	5	
Never (Vol.)	-	-	-	-	-	
Not sure/Declined to answer	*	-	-	*	-	
	<i>n=643</i>	<i>n=650</i>	<i>n=397</i>	<i>n=173</i>	<i>n=165</i>	<i>n=93</i>

Q26/Q27 Combo Table

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes, use social media	69	67	40	68	66	46
At least a few times a week (NET)	64	63	34	64	60	40
Every day	47	46	23	48	43	25
A few times a week	17	17	11	16	17	15
Twice a month or less (NET)	5	4	6	4	7	6
Once or twice a month	3	3	4	2	4	5
Less than that	2	1	2	3	3	1
Not sure/Declined to answer	*	-	-	*	-	-
No, don't use social media/Never (Vol.)	31	33	60	32	34	54
Not sure/Declined to answer	*	*	*	-	-	*



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))

*Based on those who say they use social media daily or a few times a week*

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Less than one hour (NET)	51	48	73	45	40	
Less than half an hour	22	23	37	17	20	
More than half an hour but less than one hour	28	25	36	28	19	
At least an hour (NET)	49	52	26	55	60	
At least an hour but less than 2 hours	27	28	12	20	32	
2 hours or more	23	24	14	35	27	
Not sure/Declined to answer	-	*	*	-	1	
	<i>n=590</i>	<i>n=614</i>	<i>n=341</i>	<i>n=159</i>	<i>n=151</i>	<i>n=77</i>

Q26/Q27/Q28 Combo Table

*Based on total*

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, use social media	69	67	40	68	66	46
At least a few times a week (NET)	64	63	34	64	60	40
Less than one hour per day (NET)	33	30	25	29	24	24
Less than half an hour	14	15	13	11	12	10
More than half an hour but less than one hour	18	16	12	18	11	14
At least an hour per day (NET)	32	33	9	35	36	16
At least an hour but less than 2 hours	17	18	4	13	19	5
2 hours or more	14	15	5	22	16	11
Not sure/Declined to answer	-	*	*	-	1	-
Twice a month or less (NET)	5	4	6	4	7	6
Not sure/Declined to answer	*	-	-	*	-	-
No, don't use social media/Never (Vol.)	31	33	60	32	34	54
Not sure/Declined to answer	*	*	*	-	-	*

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? (rotate items in parentheses)

*Based on those who say they use social media*

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Looking at what other people are doing	25	22	50	22	30	
Engaging in conversations with other people	12	16	9	19	18	
An equal mix of both	61	60	41	59	50	
Not sure/Declined to answer	1	2	*	1	2	
	<i>n=643</i>	<i>n=650</i>	<i>n=397</i>	<i>n=173</i>	<i>n=165</i>	<i>n=93</i>

Q26/Q27/Q29 Combo Table

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Use social media	69	67	40	68	66	46
Looking at what other people are doing	17	15	20	15	20	20
Engaging in conversation with other people	9	11	3	13	12	4
An equal mix of both	42	40	16	40	33	21
Not sure/Declined to answer	1	1	*	*	1	1
No, don't use social media/Never (Vol.)	31	33	60	32	34	54
Not sure/Declined to answer	*	*	*	-	-	*

Q30. Do you think your ability to connect with others in a meaningful way is (strengthened) or (weakened) by social media? (rotate items in parentheses)

*Based on those who say they use social media*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Strengthened	57	49	48	51	42	
Weakened	33	37	24	40	43	
Both/Neither (Vol.)	6	10	24	4	10	
Not sure/Declined to answer	4	5	4	5	5	
	<i>n=643</i>	<i>n=650</i>	<i>n=397</i>	<i>n=173</i>	<i>n=165</i>	<i>n=93</i>

Q26/Q27/Q30 Combo Table

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Use social media	69	67	40	68	66	46
Strengthened ability to connect	39	33	19	35	28	19
Weakened ability to connect	23	25	10	27	29	17
Both/Neither (Vol.)	4	7	9	3	7	8
Not sure/Declined to answer	3	3	2	4	4	1
No, don't use social media/Never (Vol.)	31	33	60	32	34	54
Not sure/Declined to answer	*	*	*	-	-	*

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

*Based on those who say they use social media*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Better	41	42	55	46	42	
Worse	32	35	14	40	46	
No impact (Vol.)	13	12	22	12	6	
Never have feelings of loneliness (Vol.)	9	6	5	-	*	
Not sure/Declined to answer	4	5	4	2	5	
	<i>n=643</i>	<i>n=650</i>	<i>n=397</i>	<i>n=173</i>	<i>n=165</i>	<i>n=93</i>

Q26/Q27/Q31 Combo Table

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Use social media	69	67	40	68	66	46
Feelings of loneliness are made better	29	28	22	31	28	24
Feelings of loneliness are made worse	22	23	6	27	31	15
No impact (Vol.)	9	8	9	8	4	6
Never have feelings of loneliness (Vol.)	7	4	2	-	*	-
Not sure/Declined to answer	3	3	1	2	4	1
No, don't use social media/Never (Vol.)	31	33	60	32	34	54
Not sure/Declined to answer	*	*	*	-	-	*

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? (rotate response options in parentheses) (rotate items a-b)

*Based on those who say they use the internet*

	More satisfied	Less satisfied	Equally satisfied	Never interact with friends online (Vol.)	Not sure/Declined to answer	
<b>a. On the phone</b>						
U.S.	11	31	54	3	1	<i>n</i> =845
U.K.	8	33	54	5	1	<i>n</i> =877
Japan	9	45	44	-	3	<i>n</i> =717
U.S.-Lonely	14	26	58	1	1	<i>n</i> =224
U.K.-Lonely	11	36	44	8	1	<i>n</i> =217
Japan-Lonely	9	48	38	-	4	<i>n</i> =146
<b>b. In person</b>						
U.S.	11	51	34	3	1	<i>n</i> =845
U.K.	7	51	36	5	1	<i>n</i> =877
Japan	9	59	29	-	3	<i>n</i> =717
U.S.-Lonely	16	45	37	1	1	<i>n</i> =224
U.K.-Lonely	8	47	36	8	1	<i>n</i> =217
Japan-Lonely	9	63	22	-	6	<i>n</i> =146

Q25/Q35a Combo Table- Interacting with a friend on the phone

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes, use the internet	86	88	71	84	86	80
More satisfied after interacting with a friend online	9	7	6	12	10	7
Less satisfied after interacting with a friend online	27	29	32	22	31	38
Equally satisfied	46	47	31	49	37	31
Never interact with friends online (Vol.)	3	4	-	1	7	-
Not sure/Declined to answer	1	1	2	1	1	3
Don't use the internet	14	12	29	16	14	20
Not sure/Declined to answer	*	-	-	-	-	-

Q25/Q35b Combo Table- Interacting with a friend in person

*Based on total*

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes, use the internet	86	88	71	84	86	80
More satisfied after interacting with a friend online	9	6	6	13	7	7
Less satisfied after interacting with a friend online	44	45	42	38	40	50
Equally satisfied	29	31	21	31	31	18
Never interact with friends online (Vol.)	3	4	-	1	7	-
Not sure/Declined to answer	1	1	2	1	1	5
Don't use the internet	14	12	29	16	14	20
Not sure/Declined to answer	*	-	-	-	-	-

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?

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Yes, would recommend	34	41	19	35	34	23
No, would not recommend	63	54	76	61	60	71
Not sure/Declined to answer	4	5	6	4	6	6

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? (rotate answer options in parentheses)

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Easier	23	23	22	25	22	24
Harder	43	39	30	45	49	48
Hasn't made a difference	32	36	41	30	29	26
Not sure/Declined to answer	1	2	6	1	1	2

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...

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?

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Major problem	20	22	50
Minor problem	44	47	32
Isn't really a problem	35	31	17
Not sure/Declined to answer	1	*	1

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?

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes (NET)	60	66	63
Away from family	4	1	2
Death (NET)	18	16	13
Death/loss of a spouse/significant other	7	10	8
Death/loss of parent	4	1	2
Death/loss of other family member (child, sibling, etc.)	3	1	3
Death/loss of other person (non-specific)	4	4	1
Divorce/separation from significant other	4	4	3
Physical/health problems	12	8	8
Family member has physical/health problems	2	3	1
Mental health issues	3	5	4
Family issues/problems/concerns/disagreements	2	1	3
Due to moving/moved away from home	2	4	1
Being left alone (others are too busy, have no car to get out, etc.)	2	1	3
Work issues (too many hours, tension, travel, etc.)	*	1	1
Lack of companionship/a relationship	2	1	2
My own poor choices (past mistakes, didn't work to make life happy, etc.)	1	-	1
Socially awkward/don't communicate with others well	2	1	5
Not working/stopped working	1	*	2
Other	6	19	13
No specific cause for feelings of loneliness	37	30	25
Not sure/Declined to answer	3	4	12

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

*Based on those who say they often/always feel lonely, left out, isolated, or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Loneliness comes and goes	64	74	73
Continually lonely	32	20	26
Not sure	1	4	1
Declined to answer	3	1	-

Q40. About how long have you felt lonely or isolated from those around you? (READ LIST)

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Less than 6 months	25	22	6
6 months to less than a year	11	11	7
One to two years	13	13	16
Three to five years	16	20	18
Six to ten years	9	11	14
More than ten years	22	20	35
Not sure/Declined to answer	4	5	3

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) (rotate items in parentheses) (scramble items a-d)

*Based on those who say they often/always feel lonely, left out, isolated, or that they lack companionship*

	Negative impact (NET)	Very negative	Somewhat negative	No impact	Positive impact (NET)	Somewhat positive	Very positive	Not applicable/ Not employed/ Retired/Dis- abled (Vol.)	Not sure/Decl- ined to answer
<b>a. Personal relationships</b>									
U.S.- Lonely	49	22	27	32	16	10	6	NA	3
U.K.- Lonely	55	20	36	28	12	5	7	NA	5
Japan- Lonely	59	24	35	26	10	9	1	NA	5
<b>b. Ability to do your job</b>									
U.S.- Lonely	33	14	19	40	15	8	7	11	1
U.K.- Lonely	32	12	20	40	6	4	3	21	1
Japan- Lonely	47	14	33	29	12	7	5	10	3
<b>c. Physical health</b>									
U.S.- Lonely	55	26	29	28	14	8	6	NA	3
U.K.- Lonely	49	16	34	38	11	4	8	NA	1
Japan- Lonely	63	28	35	30	5	4	1	NA	2
<b>d. Mental health</b>									
U.S.- Lonely	58	25	33	22	17	7	10	NA	2
U.K.- Lonely	60	26	34	27	12	6	5	NA	1
Japan- Lonely	75	33	42	15	7	5	2	NA	4

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?) (scramble items a-j)

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	Almost always/Sometimes (NET)	Almost always	Sometimes	Rarely/Never (NET)	Rarely	Never	Not sure/Declined to answer
a. Talk to a friend or relative							
U.S.-Lonely	72	27	45	28	17	11	-
U.K.-Lonely	64	20	44	36	23	13	*
Japan-Lonely	69	19	50	30	18	12	1
b. Visit a community center or other public place							
U.S.-Lonely	32	8	24	68	16	52	1
U.K.-Lonely	27	8	18	72	15	57	1
Japan-Lonely	25	3	22	75	17	58	-
c. Call a support line or counselor							
U.S.-Lonely	13	3	10	87	9	78	*
U.K.-Lonely	12	5	7	88	10	78	*
Japan-Lonely	16	4	12	83	13	70	1
d. Exercise							
U.S.-Lonely	56	21	35	43	17	26	*
U.K.-Lonely	56	24	32	43	16	27	1
Japan-Lonely	52	14	38	48	27	20	-
e. Abuse alcohol or drugs							
U.S.-Lonely	21	8	13	79	7	72	-
U.K.-Lonely	21	9	13	79	10	68	*
Japan-Lonely	22	6	15	77	8	69	1
f. Smoke cigarettes or use other tobacco products							
U.S.-Lonely	34	23	11	66	4	63	-
U.K.-Lonely	33	23	10	67	4	62	*
Japan-Lonely	37	28	9	63	1	62	-
g. Overeat							
U.S.-Lonely	43	11	31	57	18	40	-
U.K.-Lonely	44	11	33	56	18	38	*
Japan-Lonely	39	7	32	61	19	41	*
h. Relive memories from the past							
U.S.-Lonely	68	32	35	32	19	12	1
U.K.-Lonely	70	35	36	28	15	14	1
Japan-Lonely	77	21	56	23	11	12	*
i. Browse the internet or social media sites							
U.S.-Lonely	63	25	39	37	13	24	*
U.K.-Lonely	57	19	38	43	12	30	*
Japan-Lonely	68	27	41	31	9	23	1

	Almost always/Sometimes (NET)	Almost always	Sometimes	Rarely/Never (NET)	Rarely	Never	Not sure/Declined to answer
j. Distract yourself with television, computer, or video games							
U.S.-Lonely	78	47	32	21	8	13	*
U.K.-Lonely	74	36	38	25	11	14	1
Japan-Lonely	77	42	36	23	7	15	-

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

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes	63	55	52
No	36	45	48
Not sure/Declined to answer	1	*	-

Q45. Did you talk to (INSERT ITEM), or not? (IF NEEDED: Did you talk to (INSERT ITEM) about your feelings of loneliness, or not?) (scramble items a-d; always ask item e last)

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship and say they talked to someone about feeling lonely*

	Yes	No	Not sure/Declined to answer	
a. A doctor or other health professional				
U.S.-Lonely	57	43	-	n=172
U.K.-Lonely	49	50	1	n=146
Japan-Lonely				n=91
b. A close friend				
U.S.-Lonely	74	25	1	n=172
U.K.-Lonely	69	31	-	n=146
Japan-Lonely				n=91
c. A family member				
U.S.-Lonely	65	35	-	n=172
U.K.-Lonely	63	37	-	n=146
Japan-Lonely				n=91
d. A mental health professional				
U.S.-Lonely	49	51	-	n=172
U.K.-Lonely	41	58	1	n=146
Japan-Lonely				n=91
e. A religious or spiritual advisor				
U.S.-Lonely	29	71	-	n=172
U.K.-Lonely	18	82	-	n=146
Japan-Lonely				n=91



Q44/Q45a Combo table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
Yes, talked to a doctor or other health professional	36	27	24
No, did not talk to a doctor or other health professional	27	28	27
Not sure/Declined to answer	-	1	*
No, did not talk to someone about feeling lonely	36	45	48
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q44/Q45b Combo table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
Yes, talked to a close friend	47	38	33
No, did not talk to a close friend	16	17	19
Not sure/Declined to answer	*	-	-
No, did not talk to someone about feeling lonely	36	45	48
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q44/Q45c Combo table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
Yes, talked to a family member	41	35	33
No, did not talk to a family member	22	20	19
Not sure/Declined to answer	-	-	-
No, did not talk to someone about feeling lonely	36	45	48
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q44/Q45d Combo table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
Yes, talked to a mental health professional	31	23	21
No, did not talk to a mental health professional	32	32	28
Not sure/Declined to answer	-	*	2
No, did not talk to someone about feeling lonely	36	45	48
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q44/Q45e Combo table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
Yes, talked to a religious or spiritual advisor	18	10	6
No, did not talk to a religious or spiritual advisor	45	45	46
Not sure/Declined to answer	-	-	-
No, did not talk to someone about feeling lonely	36	45	48
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q46. How helpful was it to talk with someone about your feelings of loneliness? (READ LIST)

*Based on those who say they often/always feel lonely, left out, isolated, or that they lack companionship and say they talked to someone about feeling lonely*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Very/Somewhat helpful (NET)	78	70	
Very helpful	39	34	
Somewhat helpful	39	36	
Not too/Not at all helpful (NET)	22	29	
Not too helpful	15	21	
Not at all helpful	8	8	
Not sure/Declined to answer	-	2	
	n=172	n=146	n=91

Q44/Q46 Combo Table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
Helpful (NET)	49	38	33
Very helpful	25	19	13
Somewhat helpful	25	20	20
Not too/Not at all helpful (NET)	14	16	18
Not too helpful	9	11	10
Not at all helpful	5	4	7
Not sure/Declined to answer how helpful	-	1	1
No, did not talk to someone about feeling lonely	36	45	48
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

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?) (scramble items a-f)

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship and say they have not talked to someone about feeling lonely*

	Major reason	Minor reason	Not a reason	Not sure/Declined to answer	
a. You don't know who to talk to					
U.S.-Lonely	35	12	53	-	n=101
U.K.-Lonely	25	30	43	2	n=113
Japan-Lonely	31	20	49	-	n=109
b. You don't think the problem is that bad					
U.S.-Lonely	33	27	38	2	n=101
U.K.-Lonely	30	28	32	9	n=113
Japan-Lonely	27	26	43	4	n=109
c. You don't have the time					
U.S.-Lonely	13	23	63	2	n=101
U.K.-Lonely	19	24	52	5	n=113
Japan-Lonely	14	25	60	1	n=109
d. You don't have the energy					
U.S.-Lonely	29	14	57	-	n=101
U.K.-Lonely	33	24	39	5	n=113
Japan-Lonely	26	19	53	2	n=109
e. You think you should be able to handle it on your own					
U.S.-Lonely	61	19	20	-	n=101
U.K.-Lonely	65	13	16	6	n=113
Japan-Lonely	61	10	27	3	n=109
f. You don't think you can afford to talk to a health professional					
U.S.-Lonely	39	8	53	-	n=101
U.K.-Lonely	20	18	57	5	n=113
Japan-Lonely	28	25	47	*	n=109

Q44/Q47a Combo Table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
No, did not talk to someone about feeling lonely	36	45	48
You don't know who to talk to is a major reason	12	11	15
You don't know who to talk to is a minor reason	4	14	10
You don't know who to talk to is not a reason	19	19	24
Not sure/Declined to answer if a reason	-	1	-
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q44/Q47b Combo Table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
No, did not talk to someone about feeling lonely	36	45	48
You don't think the problem is that bad is a major reason	12	13	13
You don't think the problem is that bad is a minor reason	10	13	13
You don't think the problem is that bad is not a reason	14	14	21
Not sure/Declined to answer if a reason	1	4	2
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q44/Q47c Combo Table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
No, did not talk to someone about feeling lonely	36	45	48
You don't have time is a major reason	5	9	7
You don't have time is a minor reason	8	11	12
You don't have time is not a reason	22	23	29
Not sure/Declined to answer if a reason	1	2	*
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q44/Q47d Combo Table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
No, did not talk to someone about feeling lonely	36	45	48
You don't have the energy is a major reason	10	15	13
You don't have the energy is a minor reason	5	11	9
You don't have the energy is not a reason	20	17	25
Not sure/Declined to answer if a reason	-	2	1
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q44/Q47e Combo Table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
No, did not talk to someone about feeling lonely	36	45	48
You think you should be able to handle it on your own is a major reason	22	29	29
You think you should be able to handle it on your own is a minor reason	7	6	5
You think you should be able to handle it on your own is not a reason	7	7	13
Not sure/Declined to answer if a reason	-	3	1
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q44/Q47f Combo Table

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes, talked to someone about feeling lonely	63	55	52
No, did not talk to someone about feeling lonely	36	45	48
You don't think you can afford to talk to a health professional is a major reason	14	9	13
You don't think you can afford to talk to a health professional is a minor reason	3	8	12
You don't think you can afford to talk to a health professional is not a reason	19	26	23
Not sure/Declined to answer if a reason	-	2	*
Not sure/Declined to answer if talked to someone about feeling lonely	1	*	-

Q48. Have feelings of loneliness or isolation ever led you to (INSERT ITEM), or not? (rotate items a & b)

*Based on those who say they often/always feel lonely, left out, isolated or that they lack companionship*

	Yes	No	Not sure/Declined to answer
a. Think about committing a violent act			
U.S.-Lonely	15	85	-
U.K.-Lonely	9	91	1
Japan-Lonely	17	83	*
b. Think about harming yourself			
U.S.-Lonely	31	69	1
U.K.-Lonely	30	70	*
Japan-Lonely	33	65	2

## DEMOGRAPHICS

Now I have a few questions we will use to describe the people who took part in our survey...

AGE. What is your age?

AGE2. Could you please tell me if you are between the ages of (READ LIST)...

### RECAGE2 VARIABLE

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
18-29	21	22	13	24	25	19
30-49	32	33	31	35	30	37
50-64	26	22	23	25	19	23
65+	20	22	34	16	25	21
Don't know/Refused	*	*	-	-	-	-

RSEX. Are you male or female?

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Male	49	49	51	44	44	54
Female	51	51	49	56	55	46
Other (Vol.)	-	*	-	-	*	-
Not sure/Declined to answer	-	*	-	-	*	-

### GENDERVAR VARIABLE

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Male	49	49	51	44	45	54
Female	51	51	49	56	55	46
Other (Vol.)	-	*	-	-	*	-

MARITAL. Are you: (READ LIST)

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Single, that is never married	25	25	21	32	32	42
Single, living with a partner	10	12	2	7	7	2
Married	43	38	57	22	22	30
Separated	2	4	1	4	8	1
Widowed, or	8	10	10	11	14	12
Divorced	12	10	7	22	15	13
Not sure/Declined to answer	1	1	1	1	1	1

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.)

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
1	23	31	25	34	45	38
2	45	43	41	33	29	27
3	19	14	20	20	10	21
4	8	6	9	9	7	8
5	3	2	3	2	1	5
6	1	1	*	1	2	-
7	-	*	*	-	1	-
8	*	*	*	-	*	*
9	-	-	-	-	-	-
10	-	*	-	-	1	-
Not sure/Declined to answer	1	2	1	*	4	1

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

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
None (Vol.)	65	71	76	62	70	81
1	14	14	10	15	13	11
2	12	10	10	9	9	6
3	6	4	2	8	4	2
4	2	*	1	3	2	-
5	1	1	*	1	*	-
6	*	-	-	1	-	-
7	*	-	-	1	-	-
8	*	-	-	1	-	-
9	-	-	-	-	-	-
10	*	*	-	-	*	-
Not sure/Declined to answer	*	1	1	-	1	1

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

*Based on those who have kids at home*

	U.S.	U.K.	Japan
Less than 5	31	32	26
5 through 9	24	22	28
10 through 18	42	44	42
Not sure/Declined to answer	2	2	3
	<i>n=287</i>	<i>n=235</i>	<i>n=196</i>

KIDSADULT. Do you have any adult children who don't live with you, or not?

*Based on those who have no children under 19 in their household*

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.- Lonely	Japan- Lonely
Yes	49	46	51	50	42	33
No	51	54	49	49	58	66
Not sure/Declined to answer	*	*	*	*	-	*
	<i>n=713</i>	<i>n=760</i>	<i>n=794</i>	<i>n=193</i>	<i>n=198</i>	<i>n=174</i>

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?

*Based on those who have adult children who don't live with them*

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes	22	19	16	27		
No	78	80	84	73		
Not sure/Declined to answer	-	1	-	-		
	<i>n=414</i>	<i>n=375</i>	<i>n=422</i>	<i>n=113</i>	<i>n=92</i>	<i>n=71</i>

Kids/KidsAdult/EmptyNest Combo table

*Based on total*

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
No children under 19 living in household	65	71	76	62	70	81
Yes, adult children who don't live with you	32	33	39	31	29	27
Yes, children left the family home in the last two years	7	6	6	8	4	8
No, children did not leave the family home in the last two years	25	26	33	23	25	19
No sure/Declined to answer	-	*	-	-	1	-
No adult children who don't live with you	33	38	37	31	41	54
No sure/Declined to answer	*	*	*	*	-	*
Yes, children under 19 living in household	35	29	23	38	29	18
Not sure/Declined to answer	*	1	1	-	1	1



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? (scramble items a-h; always ask item h after item g, always ask item f after item e)

	Yes	No	Not sure/Declined to answer
<b>a. Loss of a job</b>			
U.S.	18	82	-
U.K.	12	87	*
Japan	11	89	*
U.S.-Lonely	27	73	-
U.K.-Lonely	17	83	*
Japan-Lonely	28	72	-
<b>b. A negative change in financial status</b>			
U.S.	28	72	*
U.K.	27	73	1
Japan	20	79	1
U.S.-Lonely	47	53	-
U.K.-Lonely	41	59	*
Japan-Lonely	39	61	-
<b>c. A change in your living situation</b>			
U.S.	37	63	-
U.K.	32	68	*
Japan	29	71	*
U.S.-Lonely	46	54	-
U.K.-Lonely	42	58	*
Japan-Lonely	38	62	-
<b>d. Marital separation or divorce</b>			
U.S.	6	94	*
U.K.	4	95	*
Japan	2	97	*
U.S.-Lonely	12	88	-
U.K.-Lonely	11	89	*
Japan-Lonely	3	97	-
<b>e. Death of a spouse or partner</b>			
U.S.	6	94	-
U.K.	6	94	*
Japan	4	96	*
U.S.-Lonely	11	89	-
U.K.-Lonely	12	88	1
Japan-Lonely	5	95	-
<b>f. Death of a close friend or family member</b>			
U.S.	52	48	*
U.K.	47	53	*
Japan	36	63	*
U.S.-Lonely	59	41	-
U.K.-Lonely	53	47	*
Japan-Lonely	34	65	1
<b>g. A serious injury or illness yourself</b>			
U.S.	22	77	*
U.K.	22	78	*
Japan	15	85	*
U.S.-Lonely	37	63	-
U.K.-Lonely	36	63	*
Japan-Lonely	28	72	-

	Yes	No	Not sure/Declined to answer
h. A serious injury or illness in your family			
U.S.	43	57	*
U.K.	33	66	*
Japan	19	81	*
U.S.-Lonely	47	53	*
U.K.-Lonely	39	60	1
Japan-Lonely	21	79	1

#### YES TO ANY SUMMARY

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes to any (NET)	83	79	69	91	89	79
Loss of a job	18	12	11	27	17	28
A negative change in financial status	28	27	20	47	41	39
A change in your living situation	37	32	29	46	42	38
Marital separation or divorce	6	4	2	12	11	3
Death of a spouse or partner	6	6	4	11	12	5
Death of a close friend or family member	52	47	36	59	53	34
A serious injury or illness yourself	22	22	15	37	36	28
A serious injury or illness in your family	43	33	19	47	39	21

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

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Excellent/Very good/Good (NET)	80	78	44	59	61	22
Excellent	18	14	12	10	6	6
Very good	32	33	13	16	23	8
Good	29	31	19	33	32	8
Only fair/Poor (NET)	20	22	56	41	39	78
Only fair	14	14	40	23	19	39
Poor	6	8	16	17	20	38
Not sure/Declined to answer	*	*	*	-	-	-

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

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Excellent/Very good/Good (NET)	87	83	48	65	64	17
Excellent	31	24	12	14	9	2
Very good	31	31	15	20	18	7
Good	25	28	21	30	37	8
Only fair/Poor (NET)	13	17	52	35	35	83
Only fair	11	11	41	24	19	39
Poor	3	5	11	12	17	44
Not sure/Declined to answer	-	1	*	-	1	*

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

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes	20	22	10	40	36	20
No	80	77	90	59	62	80
Not sure/Declined to answer	1	1	*	1	1	*

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?

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Yes	22	23	6	47	40	28
No	77	76	94	53	59	72
Not sure/Declined to answer	*	*	*	-	*	-

EMPLOY. What best describes your employment situation today? (READ IN ORDER)

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
Employed (NET)	60	53	59	45	39	52
Employed full-time	45	39	45	33	25	35
Employed part-time	15	15	14	13	14	16
Unemployed (NET)	6	7	12	14	14	22
Unemployed and currently seeking employment	4	5	3	8	10	13
Unemployed and not seeking employment	2	2	8	5	4	10
A student	5	6	3	6	6	3
Retired	17	23	7	13	23	6
On disability and can't work	6	5	3	14	14	5
Or, a homemaker or stay at home parent?	5	4	15	7	5	11
Not sure/Declined to answer	1	1	1	1	-	1

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

*Based on those living in the United States*

	U.S.	U.S.-Lonely
Republican	24	15
Democrat	27	31
Independent	33	34
Other/None	10	11
Not sure/Declined to answer	6	8

PARTYUK. Generally speaking, do you think of yourself as a supporter of any one political party? IF YES: which one? (READ LIST)

*Based on those living in the United Kingdom*

	U.K.	U.K.-Lonely
Conservative	10	9
Labour	16	15
Liberal Democrat	1	*
Other	8	11
Don't support any particular party (Vol.)	60	59
Not sure/Declined to answer	5	5

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

*Based on those living in Japan*

	Japan	Japan-Lonely
Liberal Democratic Party of Japan (LDP)	38	40
Constitutional Democratic Party of Japan (CDP)	14	10
Democratic Party of Japan (DP)	3	2
Party of Hope (PH)	1	2
Komeito (KM)	5	4
Japanese Communist Party (JCP)	5	6
Nippon Ishin no Kai (NIK)	4	1
Liberal Party	1	2
Social Democratic Party (SDP)	1	-
Party for Japanese Kokoro (PFG)	1	*
Okinawa Socialist Masses Party (OSMP)	*	-
Other (Vol.)	1	1
None/No party (Vol.)	18	19
Not sure/Declined to answer	9	10

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)]

*Based on those living in the United States*

	U.S.	U.S.-Lonely
HS grad or less (NET)	39	47
Less than high school (Grades 1-8 or no formal schooling)	4	7
High school incomplete (Grades 9-11 or Grade 12 with no diploma)	6	12
High school graduate (Grade 12 with diploma or GED certificate)	29	29
Some college (NET)	31	35
Some college, no degree (includes some community college)	20	23
Two-year associate degree from a college or university	12	11
College grad + (NET)	29	17
Four-year college or university degree/Bachelor's degree (e.g., BS, BA, AB)	18	12
Some postgraduate or professional school, no postgraduate degree	2	1
Post-graduate or professional degree, including master's, doctorate, medical, or law degree (e.g., MA, MS, PhD, MD, JD)	10	4
Not sure/Declined to answer	1	1

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

*Based on those living in the United Kingdom*

	U.K.	U.K.-Lonely
Secondary education or less (NET)	31	35
No formal education	2	3
Primary education	3	4
Secondary education	26	28
Some post-secondary education or more (NET)	68	63
Some post-secondary education, 6th form, college or university, but no university degree	40	41
University degree or higher	28	21
Not sure/Declined to answer	1	2

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

*Based on those living in Japan*

	Japan	Japan-Lonely
HS grad or less (NET)	62	63
Did not receive any education	*	1
Graduated from primary school/ middle school	13	16
Graduated from high school/middle school in the old system	49	47
Junior college grad+ (NET)	35	32
Graduated from junior college/ technical college	15	14
Graduated university / graduate school	20	19
Currently a student	1	1
Not sure/Declined to answer	1	3

RELIGIOSITY. Aside from weddings and funerals, how often do you attend religious services... (READ LIST)

	U.S.	U.K.	Japan	U.S.-Lonely	U.K.-Lonely	Japan-Lonely
At least once a week (NET)	32	10	2	21	9	1
More than once a week	11	3	1	10	4	-
Once a week	22	7	1	11	5	1
Less than once a week (NET)	46	40	37	49	38	35
Once or twice a month	12	6	3	11	4	3
A few times a year	17	17	14	21	22	12
Seldom	17	18	20	17	12	20
Never	21	49	61	30	53	64
Not sure/Declined to answer	*	1	*	-	*	-

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

*Based on those living in the United States*

	U.S.	U.S.-Lonely
Yes	15	18
No	84	80
Not sure/Declined to answer	1	2

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)

*Based on those living in the United States*

	U.S.	U.S.-Lonely
White	73	63
Black or African-American	14	20
Asian	3	3
Other or mixed race (Vol.)	7	10
Not sure/Declined to answer	3	4

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

*Based on total Hispanics living in the United States*

	U.S.
Native born (NET)	53
U.S.	50
Puerto Rico	3
Another country	46
Not sure/Declined to answer	1
	<i>n=118</i>

RACETHNUK. To which of the following groups do you consider you belong? (READ LIST)

*Based on those living in the United Kingdom*

	U.K.	U.K.-Lonely
White	84	77
Asian or Asian British	5	7
Black or Black British	5	7
Chinese	1	1
Mixed Ethnic group, or	2	3
Other (Vol.)	2	2
Not sure/Declined to answer	1	2

RACETHNJP. Which nationality group do you belong to?

*Based on those living in Japan*

	Japan	Japan-Lonely
Japanese	99	99
Other	1	1
Not sure/Declined to answer	*	1

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)

*Based on those living in the United States*

	U.S.	U.S.-Lonely
Less than \$20,000	16	33
\$20,000 to less than \$30,000	11	17
\$30,000 to less than \$40,000	9	8
\$40,000 to less than \$50,000	9	8
\$50,000 to less than \$75,000	12	9
\$75,000 to less than \$90,000	10	4
\$90,000 to less than \$100,000	5	2
\$100,000 or more	17	9
Not sure/Declined to answer	10	10

RECINCOME VARIABLE

*Based on those living in the United States*

	U.S.	U.S.-Lonely
Less than \$40K	37	58
\$40K-\$89.9K	31	21
\$90K +	22	11
Don't know/Refused	10	10

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)

*Based on those living in the United Kingdom*

	U.K.	U.K.-Lonely
Less than £25,000 (NET)	34	49
Less than £14,000	18	26
£14,000 to less than £25,000	16	23
£25,000 - £41,999	21	18
£25,000 to less than £31,000	10	9
£31,000 to less than £42,000	11	9
£42,000 to less than £56,000	9	4
More than £56,000	15	7
Not sure/Declined to answer	22	23

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)

*Based on those living in Japan*

	Japan	Japan-Lonely
Less than 3 million yen (NET)	31	47
Less than 1 million yen	7	12
1 to less than 2 million yen	10	18
2 to less than 3 million yen	14	17
3 to less than 6 million yen (NET)	30	29
3 to less than 4 million yen	12	11
4 to less than 5 million yen	11	11
5 to less than 6 million yen	8	6
6 million or more yen (NET)	25	11
6 to less than 7 million yen	5	1
7 to less than 8 million yen	5	4
8 to less than 9 million yen	3	1
9 to less than 10 million yen	3	1
10 to less than 12 million yen	4	*
12 to less than 15 million yen	2	2
15 to less than 20 million yen	1	1
20 million yen or higher	1	1
Not sure/Declined to answer	14	13

L1. Now thinking about your telephone use... Does anyone in your household including yourself, have a working cell phone?

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?

U.K.NUTS1. In which region do you live?

U.K.NUTS2. Where in [insert U.K.NUTS1 region] do you live?

U.K.NUTS3. Where in [insert U.K.NUTS2 region] do you live?

JP2. In which Prefecture do you live?

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

	U.S.	U.K.	Japan	U.S.- Lonely	U.K.- Lonely	Japan- Lonely
Urban	28	36	36	30	39	35
Suburban	39	33	32	34	28	27
Rural	27	24	29	25	23	31
Don't know/Refused	6	7	3	11	10	7





## **The Henry J. Kaiser Family Foundation**

Headquarters  
185 Berry Street, Suite 2000  
San Francisco, CA 94107  
Phone: (650) 854-9400

Washington Offices and  
Barbara Jordan Conference Center  
1330 G Street, NW  
Washington, DC 20005  
Phone: (202) 347-5270

**[www.kff.org](http://www.kff.org)**

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