

Topline

Kaiser Family Foundation/Episcopal Health
Foundation
Harvey Anniversary Survey



SURVEY METHODOLOGY

The Kaiser Family Foundation/Episcopal Health Foundation *Harvey Anniversary Survey* was conducted by telephone June 21 – July 29, 2018 among a random representative sample of 1,651 adults ages 18 and older living in 24 counties along the Texas gulf coast. The counties were chosen based on a mapping analysis of Harvey property damage developed by FEMA, in an effort to examine a contiguous area of counties that suffered the largest share of property damage in 2017. The region was further divided into four groupings of counties: 1) Harris County; 2) Counties surrounding Harris (Liberty, Chambers, Galveston, Brazoria, Matagorda, Wharton, Colorado, Austin, Waller, Fort Bend, Montgomery, and Walker counties); 3) Golden Triangle (Jefferson, Hardin, and Orange counties); and 4) Coastal counties (Nueces, San Patricio, Refugio, Aransas, Calhoun, Victoria, Jackson, and Lavaca counties).

Interviews were administered in English and Spanish, combining random samples of both cellular and landline telephones (note: persons without a telephone could not be included in the random selection process). Sampling, data collection, weighting and tabulation were managed by SSRS in close collaboration with Kaiser Family Foundation and Episcopal Health Foundation researchers. Episcopal Health Foundation paid for the costs of the survey fieldwork, and Kaiser Family Foundation contributed the time of its research staff. Both partners worked together to design the survey and analyze the results.

The sampling procedures were designed to reach set numbers of respondents in each of the four county-groups and to oversample particular vulnerable subpopulations who were likely to require assistance in the aftermath of the hurricane, namely: people who experienced property damage as a result of the hurricane, specifically those with household incomes near or under poverty level, Hispanic residents (in particular, non-native Hispanics), and Black residents. Some respondents were reached by oversampling cellular and landline numbers matching directory-listings in areas where data from the Federal Emergency Management Agency (FEMA) indicated large amounts of property damage due to Harvey. The sampling and screening procedures included an oversample component designed to increase the number of low-income respondents, specifically low-income Hispanic and Black respondents. This included 80 respondents who were reached by calling back respondents in the affected areas who had previously completed an interview on the SSRS Omnibus poll and indicated they fit one of the oversample criteria (based on income and race). In addition, cell phone numbers identified as pre-paid or pay-as-you go were oversampled to reach low-income, Spanish-speaking respondents in areas with a high-density of Hispanic populations.

The dual frame cellular and landline phone sample was generated by Survey Sampling International (SSI) using random digit dial (RDD) procedures. All respondents were screened to verify that they resided in one of the 24 counties covered by this study at the time Harvey hit Texas. For the landline sample, respondents were selected by asking for the youngest adult male or female currently at home based on a random rotation. If no one of that gender was available, interviewers asked to speak with the youngest adult of the opposite gender. For the cell phone sample, interviews were conducted with the adult who answered the phone.

A multi-stage weighting design was applied to ensure an accurate representation of the population of each county-group. The first stage of weighting involved corrections for sample design, including accounting for oversampling of the most-affected areas and the prepaid oversample, as well as non-response for the callback sample. In the second weighting stage, demographic adjustments were applied to account for systematic non-response along known population parameters, within each county-group. Population parameters included gender, age, race, Hispanicity (broken down by nativity), educational attainment, and phone status (cell phone only or reachable by landline). This stage excluded the oversample components. Based on this second stage of weighting, estimates were derived for the share of low-income respondents (Black, Hispanic and other) in the population. The third stage of weighting included all respondents in each county-group and included income-status (low or high) by race/ethnicity based on the previous stage's outcomes. In the last stage each county-group was weighted to accurately represent its adult-population share within the Affected Area. Weighting parameters were provided by SSI based on recent estimates from the U.S. Census Bureau's 2016 American Community Sample (ACS) for Harris County and 5-year (2011-2015) cumulative data from the ACS for other county groups. Phone status was derived from the first wave's sample of respondents for each county-group on the SSRS Omnibus poll.

The margin of sampling error including the design effect for the full sample is plus or minus 3 percentage points. Numbers of respondents and margins of sampling error for key subgroups are shown in the table below. For results based on other subgroups, the margin of sampling error may be higher. Sample sizes and margins of sampling error for other 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](#).

Group	N (unweighted)	M.O.S.E.
Total	1,651	+/- 3 percentage points
Harris	716	+/- 4 percentage points
Outside Harris	320	+/- 6 percentage points
Golden Triangle	303	+/- 7 percentage points
Coastal	312	+/- 6 percentage points
Affected by Harvey	1,001	+/- 4 percentage points
Harris	422	+/- 5 percentage points
Outside Harris	150	+/- 9 percentage points
Golden Triangle	214	+/- 8 percentage points
Coastal	215	+/- 8 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
- Data aren’t shown if the number of respondents asked a question (the unweighted N) is less than 100
- Questions are presented in the order asked; question numbers may not be sequential.

All trends shown in this document come from the Kaiser Family Foundation/Episcopal Health Foundation *Post-Harvey Survey*, conducted by telephone October 17 – November 20, 2017 among a random representative sample of 1,635 adults age 18 and older living in the same 24 counties along the Texas gulf coast.

S2. Thinking back to last August, which county were you living in at the time Hurricane Harvey hit Texas?

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Aransas	1	-	-	-	9
Austin	*	-	1	-	-
Brazoria	5	-	16	-	-
Calhoun	*	-	-	-	4
Chambers	1	-	4	-	-
Colorado	1	-	2	-	-
Fort Bend	8	-	27	-	-
Galveston	5	-	18	-	-
Hardin	1	-	-	12	-
Harris	57	100	-	-	-
Jackson	*	-	-	-	1
Jefferson	3	-	-	55	-
Lavaca	*	-	-	-	2
Liberty	1	-	5	-	-
Matagorda	*	-	2	-	-
Montgomery	5	-	18	-	-
Nueces	4	-	-	-	46
Orange	2	-	-	33	-
Refugio	*	-	-	-	3
San Patricio	1	-	-	-	14
Victoria	2	-	-	-	21
Walker	1	-	2	-	-
Waller	1	-	2	-	-
Wharton	1	-	2	-	-
Other	-	-	-	-	-
Don’t know/Refused	-	-	-	-	-

AGE. And to confirm: What is your age?

AGE2. (IF REFUSED EXACT AGE) Could you please tell me if you are between the ages of...

	Total	Harris	Outside Harris	Golden Triangle	Coastal
18-29	23	24	21	21	22
30-49	36	39	33	31	28
50-64	26	24	29	29	30
65+	14	13	15	18	19
Don't know/Refused	1	*	1	*	-

S3. Thinking back to last August, was your home or the place you were living damaged as a result of Hurricane Harvey, or not? (IF NECESSARY: Regardless of whether or not you could file an insurance claim, would you say your home or the place you were living was damaged as a result of Hurricane Harvey, or not?)¹

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Damaged	7/18	38	38	29	57	62
	11/17	43	38	42	62	64
Not damaged	7/18	62	62	70	43	38
	11/17	57	61	58	37	36
Don't know/Refused	7/18	*	*	1	-	*
	11/17	*	*	-	1	*

¹ Wave 1 trend wording was "Was your home or the place where you were living damaged as a result of Hurricane Harvey, or not?"

- S4. Was that minor damage that could be repaired within a month, major damage requiring more than a month to repair, or was your home destroyed? (INTERVIEWER NOTE: If respondent says their home was destroyed but has since been rebuilt, code as destroyed.)

Asked of those whose home was damaged

S3/S4 Combo Table based on Total

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Home was damaged (NET)						
	7/18	38	38	29	57	62
	11/17	43	38	42	62	64
Major damage/Destroyed (SUBNET)						
	7/18	19	18	16	38	27
	11/17	19	15	22	35	23
Home was destroyed						
	7/18	4	3	4	13	3
	11/17	3	2	2	8	4
Major damage						
	7/18	15	15	12	25	24
	11/17	16	13	20	27	19
Minor damage						
	7/18	18	19	13	17	34
	11/17	23	23	19	26	40
Don't know/Refused						
	7/18	*	*	1	2	1
	11/17	*	*	1	*	1
Not damaged						
	7/18	62	62	70	43	38
	11/17	57	61	58	37	36
Don't know/Refused						
	7/18	*	*	1	-	*
	11/17	*	*	-	1	*

- S5. Did you own a vehicle such as a car or truck that was damaged by Hurricane Harvey, or not?

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes						
	7/18	19	21	12	37	10
	11/17	21	24	15	32	14
No						
	7/18	81	78	88	63	90
	11/17	79	76	85	68	86
Don't know/Refused						
	7/18	*	*	-	-	-
	11/17	*	-	-	-	*

S9. At any time since last August, have you or another family member living in your household (INSERT ITEM) as a result of Hurricane Harvey, or not? (READ ITEMS IN ORDER)²

		Yes	No	Don't know/Refused
a.	Been laid off or lost a job			
	Total			
	7/18	10	90	*
	11/17	12	88	*
	Harris			
	7/18	11	89	*
	11/17	12	88	*
	Outside Harris			
	7/18	6	93	1
	11/17	10	90	*
	Golden Triangle			
	7/18	13	86	*
	11/17	14	86	-
	Coastal			
	7/18	13	87	*
	11/17	14	86	*
b.	Had overtime or regular hours cut back at work			
	Total			
	7/18	30	69	1
	11/17	32	68	*
	Harris			
	7/18	35	65	1
	11/17	35	65	*
	Outside Harris			
	7/18	23	75	2
	11/17	27	73	*
	Golden Triangle			
	7/18	29	71	*
	11/17	31	68	1
	Coastal			
	7/18	26	73	*
	11/17	28	72	*
c.	Had any other loss of income, such as lost income from a small business or unpaid missed days of work			
	Total			
	7/18	25	74	1
	11/17	32	68	*
	Harris			
	7/18	26	73	1
	11/17	34	66	*
	Outside Harris			
	7/18	21	77	2
	11/17	30	69	1
	Golden Triangle			
	7/18	25	75	1
	11/17	28	72	-
	Coastal			
	7/18	24	75	1
	11/17	27	72	1

² Wave 1 trend wording was "As a result of Hurricane Harvey, have you or another family member living in your household (INSERT ITEM), or not?"

S9 Combo Table Based on Total

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Any job/income loss						
	7/18	40	44	32	42	35
	11/17	46	49	40	46	44
No job/income loss						
	7/18	59	55	65	58	64
	11/17	54	51	59	54	56
Don't know/Refused						
	7/18	1	1	3	1	1
	11/17	*	*	1	*	*

S3/S5/S9 Combo Table Based on Total

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Affected by Harvey (home and/or vehicle was damaged and/or any job/income loss)						
	7/18	58	61	48	72	71
	11/17	66	65	63	77	74
Not affected/Don't know/Refused						
	7/18	42	39	52	28	29
	11/17	34	35	37	23	26

Q1. Which of the following best describes your personal situation in terms of recovering from Hurricane Harvey? Would you say that your day-to-day life is largely back to normal, almost back to normal, still somewhat disrupted, or still very disrupted?

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Back to normal/Not disrupted (NET)						
	7/18	81	82	83	64	79
	11/17	69	72	66	50	64
Largely back to normal						
	7/18	60	58	68	39	59
	11/17	40	41	41	25	38
Almost back to normal						
	7/18	16	19	10	22	18
	11/17	27	29	23	25	25
Life was not disrupted by Harvey (Vol.)						
	7/18	4	3	5	3	2
	11/17	2	2	2	*	1
Totally back to normal (Vol.)						
	7/18	1	2	1	-	1
	11/17	NA	NA	NA	NA	NA
Disrupted (NET)						
	7/18	18	18	16	36	19
	11/17	31	27	33	50	36
Still somewhat disrupted						
	7/18	13	14	9	21	14
	11/17	20	19	21	24	25
Still very disrupted						
	7/18	5	4	7	15	4
	11/17	11	9	11	26	11
Don't know/Refused						
	7/18	1	1	1	*	2
	11/17	1	1	1	*	*

- Q2. What is the main thing you need for your day-to-day life to get back to normal? (INTERVIEWER: RECORD OPEN-ENDED RESPONSE VERBATIM; PROBE FOR CLARITY) (INTERVIEWER NOTE: IF R GIVES MORE THAN ONE ANSWER, PROBE WITH: "Okay, I understand, but what would you say is the main thing you need for your day-to-day life to get back to normal?")

Based on total whose day-to-day life is still disrupted in terms of recovering from Hurricane Harvey (sample size insufficient to show results separately for Outside Harris and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Repairs to house/property	34	27		40	
Money/financial assistance	24	20		26	
A job/stable employment	10	7		8	
A vehicle/transportation	9	10		8	
Return to home/need new home/housing	8	6		12	
Personal items/needs (furniture/clothes/food/etc.)	6	6		13	
Help with business	3	5		1	
Concerns about health	2	4		*	
Nothing	4	6		1	
Other	10	13		11	
Don't know/Refused (NET)	3	4		3	
Don't know	3	4		3	
Refused	-	-		-	
<i>N</i>	355	129	52	114	60

- Q3. Overall, do you feel like you are getting the help you need to recover from Hurricane Harvey, or not?

Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Getting the help you need	7/18	44	43	45	43	54
	11/17	45	46	44	43	47
Not getting the help you need	7/18	42	43	39	50	36
	11/17	45	44	47	52	44
Do not need help (Vol.)	7/18	12	12	16	6	7
	11/17	8	9	8	3	5
Don't know/Refused	7/18	1	2	-	2	3
	11/17	2	2	1	1	4
<i>N</i>	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q4. For each of the following areas, please tell me if you need more help than you are getting, you're getting all the help you need, or if this isn't an issue for you? (First/Next,) what about (INSERT)? (READ FIRST TIME, THEN AS NECESSARY: Do you need more help, are you getting all the help you need, or is this not an issue for you?) (scramble items b-k)

Items b, c- Based on total whose home was damaged in the hurricane (sample size insufficient to show results separately for Outside Harris in wave 2)

Item e- Based on total who had any loss of income due to the hurricane (sample size insufficient to show results separately for Outside Harris and Coastal in wave 2)

Items f, g, h, j, k- Based on total who were affected by the hurricane

		Need more help	Getting all the help you need	Not an issue for you	Don't know/Refused	N
b. Finding affordable permanent housing						
Total						
	7/18	22	6	70	2	722
	11/17	26	10	62	2	803
Harris						
	7/18	24	6	68	2	261
	11/17	24	9	63	3	285
Outside Harris						
	7/18					96
	11/17	26	12	62	*	123
Golden Triangle						
	7/18	22	6	72	1	172
	11/17	32	9	58	1	196
Coastal						
	7/18	16	5	78	2	193
	11/17	27	11	61	2	199
c. Repairing damage to your home						
Total						
	7/18	37	12	49	1	722
	11/17	45	20	34	2	803
Harris						
	7/18	34	11	54	1	261
	11/17	43	18	38	1	285
Outside Harris						
	7/18					96
	11/17	39	22	36	2	123
Golden Triangle						
	7/18	48	7	44	1	172
	11/17	66	13	19	2	196
Coastal						
	7/18	31	13	55	1	193
	11/17	51	26	21	2	199

Q4 continued...

		Need more help	Getting all the help you need	Not an issue for you	Don't know/Refused	N	
e.	Finding a job						
	Total	7/18	16	7	77	1	586
		11/17	19	11	69	1	692
	Harris	7/18	16	9	75	*	293
		11/17	19	10	69	1	332
	Outside Harris	7/18					93
		11/17	18	14	66	1	111
	Golden Triangle	7/18	16	4	80	*	109
		11/17	28	9	63	*	134
	Coastal	7/18					91
		11/17	14	9	77	-	115
f.	Getting the medical care you and your family need						
	Total	7/18	16	12	70	1	1,001
		11/17	17	14	67	1	1,113
	Harris	7/18	18	11	69	1	422
		11/17	19	14	66	2	461
	Outside Harris	7/18	14	14	71	-	150
		11/17	12	14	74	-	186
	Golden Triangle	7/18	17	13	70	1	214
		11/17	22	14	63	2	239
	Coastal	7/18	10	16	74	1	215
		11/17	16	21	63	-	227
g.	Getting mental health care for you and your family, such as professional counseling or other mental health assistance						
	Total	7/18	9	7	83	*	1,001
		11/17	10	10	79	1	1,113
	Harris	7/18	10	7	82	-	422
		11/17	12	11	77	1	461
	Outside Harris	7/18	7	7	86	1	150
		11/17	9	7	83	1	186
	Golden Triangle	7/18	15	6	79	*	214
		11/17	13	9	78	1	239
	Coastal	7/18	7	7	85	*	215
		11/17	6	14	79	1	227

Q4 continued...

		Need more help	Getting all the help you need	Not an issue for you	Don't know/Refused	N
<hr/>						
h. Applying for disaster assistance						
Total	7/18	28	9	59	4	1,001
	11/17	34	14	50	2	1,113
Harris	7/18	30	7	59	4	422
	11/17	31	13	53	2	461
Outside Harris	7/18	22	12	61	6	150
	11/17	37	13	49	2	186
Golden Triangle	7/18	38	10	48	3	214
	11/17	47	13	34	6	239
Coastal	7/18	26	8	63	3	215
	11/17	36	22	40	2	227
j. Finding someone to help you navigate the different systems for receiving help						
Total		27	7	65	2	1,001
Harris		29	5	64	2	422
Outside Harris		22	9	68	1	150
Golden Triangle		32	10	57	1	214
Coastal		24	7	68	1	215
k. Legal assistance						
Total		15	5	78	3	1,001
Harris		15	4	78	2	422
Outside Harris		14	6	76	4	150
Golden Triangle		15	3	79	2	214
Coastal		12	6	82	*	215

S3/Q4b Combo Table Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Home was damaged						
	7/18	65	62	61	79	87
	11/17	65	59	67	80	87
Need more help finding affordable permanent housing						
	7/18	14	15	14	18	14
	11/17	17	14	17	25	23
Getting all the help you need finding affordable permanent housing						
	7/18	4	4	5	4	4
	11/17	7	5	8	7	9
Finding affordable permanent housing is not an issue for you						
	7/18	45	42	43	56	68
	11/17	40	37	41	47	53
Don't know/Refused						
	7/18	1	1	-	*	2
	11/17	1	2	*	1	1
Affected by Harvey, but home was not damaged						
	7/18	35	38	39	21	13
	11/17	35	41	33	20	13
N						
	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

S3/Q4c Combo Table Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Home was damaged						
	7/18	65	62	61	79	87
	11/17	65	59	67	80	87
Need more help repairing damage to your home						
	7/18	24	21	27	37	27
	11/17	29	25	26	52	44
Getting all the help you need repairing damage to your home						
	7/18	8	7	11	6	12
	11/17	13	11	15	11	22
Repairing damage to your home is not an issue for you						
	7/18	32	33	22	35	48
	11/17	22	22	24	15	19
Don't know/Refused						
	7/18	1	1	2	1	1
	11/17	1	1	1	2	2
Affected by Harvey, but home was not damaged						
	7/18	35	38	39	21	13
	11/17	35	41	33	20	13
N						
	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

S9a/S9b/S9c/Q4e Combo Table Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Experienced job/income loss						
	7/18	68	73	68	58	49
	11/17	69	75	64	59	59
Need more help finding a job						
	7/18	11	11	11	9	6
	11/17	13	14	12	17	8
Getting all the help you need finding a job						
	7/18	5	6	3	2	4
	11/17	8	8	9	5	5
Finding a job is not an issue for you						
	7/18	52	55	53	46	39
	11/17	48	52	43	37	45
Don't know/Refused						
	7/18	*	*	1	*	1
	11/17	1	1	1	*	-
Affected by Harvey, but did not experience job/income loss						
	7/18	32	27	32	42	51
	11/17	31	25	36	41	41
N						
	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q6. Thinking about the rebuilding and recovery efforts in your area, please tell me if you think enough resources are being devoted in each of the following areas, or if more resources are necessary. (First/Next,) what about (INSERT)? (READ FIRST TIME, THEN AS NECESSARY: Would you say enough resources are being devoted in this area, or are more resources necessary?) (scramble items a-j)

		Enough resources are being devoted	More resources are necessary	Not applicable/Not an issue in your area (Vol.)	Don't know/ Refused
a. Rebuilding destroyed homes					
Total	7/18	25	62	4	10
	11/17	24	63	5	9
Harris	7/18	22	64	3	11
	11/17	25	63	5	8
Outside Harris	7/18	30	56	5	9
	11/17	24	60	6	11
Golden Triangle	7/18	16	77	2	5
	11/17	14	70	3	12
Coastal	7/18	28	61	1	10
	11/17	25	66	3	6
c. Getting financial help to people who need it					
Total	7/18	23	63	2	12
	11/17	23	64	3	10
Harris	7/18	22	65	3	11
	11/17	23	65	2	9
Outside Harris	7/18	25	57	2	17
	11/17	22	58	5	15
Golden Triangle	7/18	17	74	1	8
	11/17	17	73	2	9
Coastal	7/18	28	58	2	12
	11/17	27	65	2	6
d. Getting mental health services to those who need them					
Total	7/18	26	52	4	19
	11/17	28	42	7	23
Harris	7/18	22	57	3	18
	11/17	27	46	4	22
Outside Harris	7/18	30	44	5	21
	11/17	28	34	13	25
Golden Triangle	7/18	22	56	4	17
	11/17	22	47	7	24
Coastal	7/18	37	44	4	16
	11/17	41	37	5	17

Q6 continued...

		Enough resources are being devoted	More resources are necessary	Not applicable/Not an issue in your area (Vol.)	Don't know/ Refused
e. Repairing damaged schools					
Total					
	7/18	38	44	5	14
	11/17	38	42	6	13
Harris					
	7/18	33	50	4	14
	11/17	37	44	5	13
Outside Harris					
	7/18	46	32	8	14
	11/17	41	35	11	13
Golden Triangle					
	7/18	31	54	2	13
	11/17	29	54	3	14
Coastal					
	7/18	43	42	3	12
	11/17	42	42	4	13
f. Repairing roads and highways					
Total					
	7/18	40	49	3	7
	11/17	48	40	6	6
Harris					
	7/18	37	52	2	8
	11/17	47	42	6	5
Outside Harris					
	7/18	49	39	5	6
	11/17	52	34	7	7
Golden Triangle					
	7/18	28	66	3	3
	11/17	37	53	5	5
Coastal					
	7/18	37	53	4	7
	11/17	51	38	4	7
g. Helping small businesses that were affected by the storm					
Total					
	7/18	29	51	4	16
	11/17	28	48	4	20
Harris					
	7/18	28	53	4	15
	11/17	28	49	2	20
Outside Harris					
	7/18	32	46	5	17
	11/17	28	42	9	21
Golden Triangle					
	7/18	23	60	2	16
	11/17	22	51	3	23
Coastal					
	7/18	29	50	3	17
	11/17	26	56	3	16

Q6 continued...

	Enough resources are being devoted	More resources are necessary	Not applicable/Not an issue in your area (Vol.)	Don't know/ Refused
h. Rebuilding community spaces like recreation centers and parks				
Total	45	42	4	8
Harris	41	48	4	8
Outside Harris	52	33	5	10
Golden Triangle	42	48	5	6
Coastal	50	38	4	9
i. Development of flood prevention and control strategies				
Total	21	68	2	9
Harris	18	73	1	8
Outside Harris	26	62	3	10
Golden Triangle	16	76	2	6
Coastal	29	54	4	14
j. Community preparedness for future disasters				
Total	24	64	2	10
Harris	21	66	1	12
Outside Harris	29	62	2	7
Golden Triangle	24	65	2	8
Coastal	30	58	2	10

Q8. How confident are you that the money being spent on Hurricane relief in Texas is benefiting the people who need it most? (READ LIST)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Confident (NET)	54	52	59	51	50
Very confident	14	14	14	9	13
Somewhat confident	40	38	45	42	36
Not confident (NET)	42	43	37	48	47
Not too confident	29	30	25	29	33
Not at all confident	13	13	12	19	14
Don't know/Refused	4	5	4	2	3

Q9. How much do you think the efforts to rebuild the Texas gulf coast area after Hurricane Harvey have done to help (INSERT)? (READ LIST)
 What about (INSERT)? (IF NECESSARY: Have the rebuilding efforts done a lot, some, not too much, or nothing at all to help (INSERT)?) (IF
 RESPONDENT SAYS "I can't answer for that group" THEN SAY: "There are no right or wrong answers, we are just looking for your opinion."
 (REPEAT QUESTION)) (scramble items a-c within group; items d-f within group; g-h within group) (scramble a/c, d/f, g/h)

	A lot/Some (NET)	A lot	Some	Not too much/Nothing at all (NET)	Not too much	Nothing at all	Don't know	Refused	N
a. Poor people									
Total	47	17	30	42	29	14	10	1	1,651
Harris	44	17	27	44	30	14	11	*	716
Outside Harris	50	16	34	38	26	12	10	1	320
Golden Triangle	44	15	28	47	27	20	8	1	303
Coastal	55	18	36	38	26	12	5	1	312
b. Wealthy people									
Total	60	32	28	19	12	7	20	1	1,651
Harris	61	35	26	17	11	6	21	1	716
Outside Harris	59	28	31	20	12	8	20	2	320
Golden Triangle	55	29	26	23	15	8	21	1	303
Coastal	60	28	32	21	11	10	15	3	312
c. Middle class people									
Total	62	15	47	25	20	5	12	1	1,651
Harris	61	16	45	25	20	6	14	*	716
Outside Harris	65	13	52	24	20	4	9	2	320
Golden Triangle	57	11	46	31	23	9	11	1	303
Coastal	61	20	41	28	22	6	8	2	312
d. People who are African American									
Total	55	19	36	25	20	5	18	3	1,651
Harris	53	18	35	28	22	6	17	2	716
Outside Harris	59	22	37	19	15	4	19	2	320
Golden Triangle	53	19	34	32	21	12	13	2	303
Coastal	53	16	36	22	19	3	20	6	312
e. People who are white									
Total	63	25	38	17	12	4	17	3	1,651
Harris	65	28	38	15	11	4	17	2	716
Outside Harris	60	22	38	17	14	4	19	3	320
Golden Triangle	57	19	38	26	18	8	13	3	303
Coastal	59	21	38	18	13	5	15	8	312
f. People who are Hispanic									
Total	53	18	35	28	22	6	16	3	1,651
Harris	52	17	35	31	24	7	15	2	716
Outside Harris	54	19	35	23	18	5	20	3	320
Golden Triangle	53	15	37	30	20	10	16	2	303
Coastal	58	21	37	22	18	4	15	5	312
g. Immigrants									
Total	39	14	25	39	23	16	20	2	1,651
Harris	39	14	25	40	25	15	19	2	716
Outside Harris	40	15	24	38	21	17	21	1	320
Golden Triangle	37	16	21	37	24	13	25	*	303
Coastal	38	13	25	35	22	13	24	3	312
h. People like you									
Total	49	16	33	40	21	19	8	2	1,651
Harris	48	17	31	41	22	19	9	2	716
Outside Harris	50	14	36	39	18	21	8	2	320
Golden Triangle	47	11	36	47	24	23	5	1	303
Coastal	58	20	38	33	18	15	6	3	312

Q10. As far as you know, has the federal government provided funding to help Texas with long-term recovery and rebuilding, has the federal government not provided such funding, or do you not know enough to say?

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Provided funding to help Texas	20	22	16	18	20
Has not provided funding to help Texas	6	6	7	8	6
Do not know enough to say	73	71	77	73	74
Refused	*	*	*	-	1

Q11. And as far as you know, is there a way for the public to provide input into how those federal funds are being spent, or not?

Based on total who said the federal government provided funding to help Texas with long-term recovery and rebuilding (sample size insufficient to show results separately for Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes, there is a way for the public to provide input	46	52			
No, there is not a way for the public to provide input	35	29			
Don't know	18	19			
Refused	-	-			
N	333	159	50	56	68

Q10/Q11 Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Federal government has provided funding to help Texas with long-term recovery and rebuilding	20	22	16	18	20
Yes, there is a way for the public to provide input into how those federal funds are being spent	9	12	6	7	7
No, there is no way for the public to provide input	7	7	7	9	9
Don't know	4	4	3	3	4
Refused	-	-	-	-	-
The federal government has not provided such funding	6	6	7	8	6
Don't know enough to say	73	71	77	73	74
Refused	*	*	*	-	1

Q12. Overall, how prepared do you think (INSERT) are to deal with hurricanes in the future? (READ LIST) Next, what about (INSERT)? (READ AS NECESSARY: Would you say (INSERT) are very prepared, somewhat prepared, not too prepared, or not at all prepared to deal with hurricanes in the future? (scramble items a-e)

	Prepared (NET)	Very prepared	Somewhat prepared	Not prepared (NET)	Not too prepared	Not at all prepared	Don't know/Refused
a. Federal government officials							
Total	64	18	46	29	20	9	7
Harris	62	18	44	31	22	9	6
Outside Harris	65	17	48	27	18	9	8
Golden Triangle	63	14	49	28	17	11	9
Coastal	67	18	49	26	16	9	8
b. Texas state officials							
Total	75	20	55	19	13	6	5
Harris	74	18	56	21	15	6	5
Outside Harris	79	25	54	15	10	5	6
Golden Triangle	72	16	56	23	14	9	6
Coastal	75	22	54	18	12	7	6
c. Local officials in your city, town, or county							
Total	75	23	52	20	15	5	5
Harris	74	19	55	21	16	5	5
Outside Harris	78	31	47	18	14	4	4
Golden Triangle	67	18	50	30	16	14	3
Coastal	75	25	50	20	15	6	5
e. You, yourself							
Total	77	32	45	21	12	10	1
Harris	75	31	44	24	12	12	1
Outside Harris	81	36	46	17	11	6	1
Golden Triangle	78	29	49	21	10	12	1
Coastal	80	30	49	20	10	9	1

Q13. Did you own or rent the place where you were living at the time of Hurricane Harvey?

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Own	58	53	67	65	60
Rent	37	41	28	31	35
Paying off a mortgage (Vol.)	*	1	*	1	-
Live with someone else/family member/friend (Vol.)	3	3	2	3	4
Other arrangement (Vol.)	*	*	1	-	1
Don't know/Refused	2	2	1	*	1

Q14. Did you evacuate or leave your home for any amount of time as a result of Hurricane Harvey, or not?

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes, evacuated	7/18	31	26	28	54	58
	11/17	37	31	39	54	68
No, did not evacuate	7/18	69	74	71	46	41
	11/17	63	69	61	46	32
Don't know/Refused	7/18	*	*	*	*	1
	11/17	*	*	-	-	*

- Q15. Have you returned to the same home where you were living before the Hurricane, or are you living somewhere different? (INTERVIEWER NOTE: If respondent is living in a trailer or other temporary structure on the same property, but not in the same house/apartment they were living before, code as "living somewhere different")

Asked of those who evacuated their home for any amount of time as a result of Hurricane Harvey

Q14/Q15 Combo Table Based on Total

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Evacuated their home						
	7/18	31	26	28	54	58
	11/17	37	31	39	54	68
Returned home						
	7/18	23	18	23	34	51
	11/17	26	21	28	30	57
Living somewhere different						
	7/18	8	8	6	20	7
	11/17	11	10	11	24	11
Don't know/Refused if returned home						
	7/18	*	-	-	-	*
	11/17	-	-	-	-	-
Did not evacuate						
	7/18	69	74	71	46	41
	11/17	63	69	61	46	32
Don't know/Refused if evacuated						
	7/18	*	*	*	*	1
	11/17	*	*	-	-	*

- Q16. Has your home been restored to the same condition it was in before Harvey, has it been restored to a livable condition but not the same as before Harvey, or is your home still in an unlivable condition?

Based on total whose home was damaged as a result of Hurricane Harvey (sample size insufficient to show results separately for Outside Harris)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Restored to the same or better condition (NET)	37	41		20	43
Been restored to the same condition	36	40		20	42
Home is in a better condition now than before Harvey (Vol.)	1	1		-	*
Not restored to the same or better condition (NET)	56	50		68	55
Still in an unlivable condition	15	14		25	9
Been restored to a livable condition but not the same as before Harvey	41	37		43	47
Moved to a new home (Vol.)	5	7		7	1
Don't know/Refused	2	1		5	1
N	722	261	96	172	193

S3/Q16 Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Home was damaged as a result of Hurricane Harvey	38	38	29	57	62
Restored to the same or better condition (NET)	14	15	8	11	26
Been restored to the same condition	14	15	8	11	26
Home is in a better condition now than before Harvey (Vol.)	*	*	*	-	*
Not restored to the same or better condition (NET)	21	19	19	39	34
Still in an unlivable condition	6	5	5	14	5
Been restored to a livable condition but not the same as before Harvey	16	14	14	24	29
Moved to a new home (Vol.)	2	3	1	4	1
Don't know/Refused	1	1	1	3	1
Home was not damaged as a result of Hurricane Harvey	62	62	70	43	38
Don't know/Refused	*	*	1	-	*

Q17. What is the main reason your home has not been restored to the same condition it was in before Harvey? Is it because...? (READ LIST. ENTER ONE ONLY) (INTERVIEWER: IF RESPONDENT SAYS MORE THAN ONE REASON, ASK ABOUT THE MAIN REASON) (rotate response options 1-3)

Based on total whose home was damaged as a result of Hurricane Harvey and has not been restored to the same or better condition it was before (sample size insufficient to show results separately for Outside Harris)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
You can't afford the cost of the repairs	51	50		40	44
You are waiting for insurance money or other assistance to come through before completing repairs	11	12		16	10
You've been unable to find someone to help you complete the work	6	6		10	10
We rent (not ours to fix/owner hasn't/won't fix it) (Vol.)	10	7		9	20
Lack of time/have limited time available to work on house (Vol.)	3	3		4	1
Not getting any assistance (insurance company refuses to pay/didn't have insurance/etc.) (Vol.)	3	2		4	2
Some other reason	13	15		16	10
Don't know/Refused	4	5		2	3
N	434	136	64	126	108

Q19. Did you hire someone such as a contractor to help repair damage to your home, or not?

Based on total whose home was damaged and who own the place they were living at the time of Hurricane Harvey (sample size insufficient to show results separately for Outside Harris)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes, hired someone	46	52		40	49
No, did not hire anyone	52	47		58	47
Don't know/Refused	1	1		2	3
N	458	137	68	123	130

Q20. Did you experience any problems with contractors failing to complete work that was promised, or not?

Based on total whose home was damaged and own the place they were living at the time of Hurricane Harvey and hired someone to repair the damage to their home (sample size insufficient to show results separately for Harris, Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	20				
No	80				
Don't know/Refused	1				
N	213	73	23	48	69

Q21. Do you feel like the conditions in the place where you are currently living are safe for you and your family, or not safe?

Based on total whose home was damaged as a result of Hurricane Harvey (sample size insufficient to show results separately for Outside Harris)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Safe	80	79		83	87
Not safe	19	20		17	12
Don't know/Refused	1	2		*	1
N	722	261	96	172	193

S3/Q21 Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Home was damaged as a result of Hurricane Harvey	38	38	29	57	62
Conditions in the place currently living are safe	30	30	23	47	54
Conditions in the place currently living are not safe	7	7	6	10	7
Don't know/Refused	*	1	-	*	1
Home was not damaged as a result of Hurricane Harvey	62	62	70	43	38
Don't know/Refused	*	*	1	-	*

Q22. In what way would you say your home is unsafe? (INTERVIEWER: RECORD OPEN-ENDED RESPONSE VERBATIM) (INTERVIEWER: ACCEPT UP TO 3 RESPONSES HERE. DO NOT PROBE FOR ADDITIONAL RESPONSES IF ONLY 1 OR 2 IS GIVEN.) (INTERVIEWER: IF R SAYS MORE THAN 3, SAY "I can only put up to three answers here. Which 3 would you say are the 3 main ways your home is unsafe?")

Based on total whose home was damaged as a result of Hurricane Harvey and who say the living conditions currently are not safe (sample size insufficient to show results separately for Harris, Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Concerns about flooding/more flooding/hurricanes	32				
Damage to/holes in/collapsing roof/ceilings	22				
Mold/mildew/bacteria	10				
Other structural damage mentions	9				
Damage to/holes in/collapsing walls/sheet rock	8				
Damage to/holes in/collapsing floors	7				
Indoor electrical damage/problems (wiring/sockets)	7				
No heat or a/c	6				
Insects/rodents/snakes	5				
It had/has water in it/the water damage/the moisture/dampness/wetness	3				
Fumes/bad odors/smells	2				
Outdoor issues (trees/branches/debris/etc.)	1				
Lack of security/problems with robberies/looting	1				
Power lines were down/no power/electricity	*				
No water/no clean water	*				
Other	21				
Don't know/Refused	*				
<i>N</i>	<i>114</i>	<i>47</i>	<i>19</i>	<i>29</i>	<i>19</i>

S3/Q21/Q22 Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Home was damaged as a result of Hurricane Harvey	38	38	29	57	62
Conditions in the place currently living are safe	30	30	23	47	54
Conditions in the place currently living are not safe	7	7	6	10	7
Concerns about flooding/more flooding/hurricanes	2	3	1	3	1
Damage to/holes in/collapsing roof/ceilings	2	2	1	-	2
Mold/mildew/bacteria	1	1	1	2	1
Other structural damage mentions	1	*	1	1	*
Damage to/holes in/collapsing walls/sheet rock	1	*	1	1	1
Damage to/holes in/collapsing floors	1	*	1	*	-
Indoor electrical damage/problems (wiring/sockets)	*	*	1	-	1
No heat or a/c	*	1	-	*	-
Insects/rodents/snakes	*	*	1	-	1
It had/has water in it/the water damage/the moisture/dampness/wetness	*	*	*	-	1
Fumes/bad odors/smells	*	*	-	1	-
Outdoor issues (trees/branches/debris/etc.)	*	*	-	1	*
Lack of security/problems with robberies/looting	*	*	-	*	*
Power lines were down/no power/electricity	*	-	-	-	*
No water/no clean water	*	-	-	*	-
Other	1	1	2	2	2
Don't know/Refused	*	-	-	*	-
Don't know/Refused	*	1	-	*	1
Home was not damaged as a result of Hurricane Harvey	62	62	70	43	38
Don't know/Refused	*	*	1	-	*

Q23. Did you have flood insurance at the time Hurricane Harvey hit, or not?

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	27	27	26	27	29
No	69	69	70	71	66
Don't know/Refused	4	4	4	2	5

Q24. Have you gotten flood insurance since Hurricane Harvey, or not?

Based on total who did not have flood insurance at the time Hurricane Harvey hit

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	12	12	11	19	5
No	86	85	88	81	93
Don't know/Refused	2	2	1	*	1
<i>N</i>	<i>1,134</i>	<i>496</i>	<i>224</i>	<i>217</i>	<i>197</i>

Q23/Q24 Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Had flood insurance at the time Hurricane Harvey hit	27	27	26	27	29
Did not have flood insurance at the time Hurricane Harvey hit	69	69	70	71	66
Yes, have gotten flood insurance since Hurricane Harvey	8	8	8	13	4
No, have not gotten flood insurance since Hurricane Harvey	60	59	62	57	62
Don't know/Refused	1	2	1	*	1
Don't know/Refused	4	4	4	2	5

Q27. Did you have homeowners' or renters' insurance at the time Hurricane Harvey hit, or not?

Based on total whose home was damaged in the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	7/18	56	56	60	53	47
	11/17	48	49	45	50	54
No	7/18	43	42	39	47	49
	11/17	49	49	51	50	46
Don't know/Refused	7/18	2	2	1	1	3
	11/17	2	2	4	*	-
<i>N</i>	7/18	<i>722</i>	<i>261</i>	<i>96</i>	<i>172</i>	<i>193</i>
	11/17	<i>803</i>	<i>285</i>	<i>123</i>	<i>196</i>	<i>199</i>

Q23/Q27 Combo Table

Based on total whose home was damaged in the hurricane (sample size insufficient to show results separately for Outside Harris in wave 2)

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Had any homeowners'/renters'/flood insurance						
	7/18	57	58		54	50
	11/17	51	51	47	54	58
No homeowners'/renters'/flood insurance						
	7/18	41	39		45	47
	11/17	47	47	49	46	41
Don't know/Refused						
	7/18	2	3		1	3
	11/17	2	2	4	1	1
N						
	7/18	722	261	96	172	193
	11/17	803	285	123	196	199

Q28. Have you applied for disaster assistance from either the Federal Emergency Management Agency (FEMA) or the Small Business Administration (SBA)?

Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes						
	7/18	41	39	41	62	45
	11/17	42	38	38	67	62
No						
	7/18	57	60	57	37	55
	11/17	57	61	61	32	36
Don't know/Refused						
	7/18	2	2	2	2	*
	11/17	1	1	1	*	2
N						
	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q29. What is the status of your application? Has it been approved, is it still pending, was it denied, or are you not sure of the status?

Based on total who were affected by the hurricane and applied for disaster assistance (sample size insufficient to show results separately for Outside Harris and Coastal)

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Approved						
	7/18	39	35		48	
	11/17	26	25		34	26
Pending						
	7/18	6	7		6	
	11/17	19	15		29	12
Denied						
	7/18	42	41		27	
	11/17	33	39		17	41
Currently approved for some/approved for some but denied or still pending for rest (Vol.)						
	7/18	2	2		2	
	11/17	1	*		2	2
Not sure						
	7/18	12	14		16	
	11/17	16	17		13	16
Other (Vol.)						
	7/18	*	-		1	
	11/17	1	-		2	1
Don't know/Refused						
	7/18	*	-		*	
	11/17	4	4		3	2
N						
	7/18	452	157	61	136	98
	11/17	594	203	83	170	138

Q28/Q29 Combo Table Based on Total who were affected by the hurricane

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Applied for assistance and approved	16	14	18	30	15
Applied for assistance and pending	2	3	1	4	1
Applied for assistance and denied	17	16	18	17	24
Applied for assistance and not sure about status	5	5	3	10	2
Applied for assistance and currently approved for some/approved for some but denied or still pending for rest (Vol.)	1	1	*	1	1
Applied for assistance and other status (Vol.)	*	-	-	*	2
Applied for assistance and Refused status	*	-	-	*	-
Did not apply for assistance	57	60	57	37	55
Don't know/Refused about applying	2	2	2	2	*
N	1,001	422	150	214	215

Q31. What was the approximate dollar amount you received from FEMA or the SBA?

Based on total who were affected by the hurricane and disaster assistance application has been approved (sample size insufficient to show results separately for Harris, Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
\$0	2				
\$1 to \$500	15				
\$501 to \$1,000	5				
\$1,001 to \$5,000	27				
\$5,001 to \$20,000	22				
More than \$20,000	15				
Don't know/Refused	15				
<i>N</i>	<i>182</i>	<i>57</i>	<i>28</i>	<i>64</i>	<i>33</i>

Q32. How satisfied were you with the amount of money you received from FEMA or the SBA? Very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied?

Based on total who were affected by the hurricane and disaster assistance application has been approved (sample size insufficient to show results separately for Harris, Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Satisfied (NET)	60				
Very satisfied	23				
Somewhat satisfied	38				
Dissatisfied (NET)	37				
Somewhat dissatisfied	17				
Very dissatisfied	20				
Don't know/Refused	3				
<i>N</i>	<i>182</i>	<i>57</i>	<i>28</i>	<i>64</i>	<i>33</i>

Q33. Since Hurricane Harvey, have you or another family member received help paying for food, housing, or health care, or other financial help from a local or national charity, such as a church or non-profit organization, or not? (READ IF NECESSARY: Do not include money you received from FEMA or other government sources)

Based on total who were affected by the hurricane

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	28	29	25	34	29
No	71	70	75	66	69
Don't know/Refused	1	1	-	-	2
<i>N</i>	<i>1,001</i>	<i>422</i>	<i>150</i>	<i>214</i>	<i>215</i>

- Q34. Thinking about any financial assistance you have received from insurance payments, FEMA, charities, or other sources, would you say this assistance has been enough to cover most, just some, very little, or none of the financial losses you experienced as a result of the storm?

Based on total who were affected by the hurricane

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Most/Just some (NET)	32	29	31	35	47
Most	14	13	14	14	26
Just some	18	17	17	22	21
Very little/None/Have not received assistance (NET)	66	69	67	64	51
Very little	18	19	14	24	18
None	27	27	28	27	21
Have not received any financial assistance (Vol.)	21	22	25	13	12
Don't expect any help from insurance or other assistance (Vol.)	-	-	-	-	-
Don't know/Refused	2	2	2	1	2
N	1,001	422	150	214	215

On another topic...

- Q38. Compared to before Hurricane Harvey, is your (INSERT ITEM) better, worse, or about the same today? (scramble items a & g)

Based on total who were affected by the hurricane

	Better	Worse	About the same today	Don't know/Refused	N
a. Personal financial situation					
Total	12	30	58	*	1,001
Harris	13	28	59	-	422
Outside Harris	12	31	58	-	150
Golden Triangle	9	41	50	*	214
Coastal	10	29	61	*	215
g. Overall quality of life					
Total	11	20	69	*	1,001
Harris	11	19	69	1	422
Outside Harris	10	18	72	-	150
Golden Triangle	10	33	57	*	214
Coastal	13	18	69	*	215

- Q38_1a. And would you say your personal financial situation is worse as a result of Hurricane Harvey, or for some other reason?

Based on total who said their personal financial situation is worse (sample size insufficient to show results separately for Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Worse as a result of Hurricane Harvey	79	80			
Worse for some other reason	18	17			
Don't know/Refused	3	3			
N	328	123	48	94	63

Q38a/Q38_1a Combo Table Based on Total who were affected by the hurricane

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Personal financial situation is better	12	13	12	9	10
Personal financial situation is worse	30	28	31	41	29
Worse as a result of Hurricane Harvey	23	22	23	34	22
Worse for some other reason	5	5	6	6	8
Don't know/Refused	1	1	2	1	-
Personal financial situation is about the same today	58	59	58	50	61
Don't know/Refused	*	-	-	*	*
N	1,001	422	150	214	215

Q38_1g. And would you say your overall quality of life is worse as a result of Hurricane Harvey, or for some other reason?

Based on total who said their overall quality of life is worse (sample size insufficient to show results separately for Harris, Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Worse as a result of Hurricane Harvey	89				
Worse for some other reason	11				
Don't know/Refused	*				
N	225	83	30	71	41

Q38g/Q38_1g Combo Table Based on total who were affected by the hurricane

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Overall quality of life is better	11	11	10	10	13
Overall quality of life is worse	20	19	18	33	18
Worse as a result of Hurricane Harvey	17	17	17	32	13
Worse for some other reason	2	2	1	1	4
Don't know/Refused	*	-	-	-	1
Overall quality of life is about the same today	69	69	72	57	69
Don't know/Refused	*	1	-	*	*
N	1,001	422	150	214	215

Q39. Thinking back to last August, at any time since Hurricane Harvey hit, have you or any other adult in your household (INSERT ITEM), or not? How about (INSERT NEXT ITEM)? (IF NECESSARY: Thinking back to last August, at any time since Hurricane Harvey hit, have you or any other adult in your household (INSERT ITEM), or not?) (scramble items a-e)³

Based on total who were affected by the hurricane

		Yes	No	Not applicable (Vol.)	Don't know/Refused	N
a. Fallen behind in paying your rent or mortgage						
Total						
	7/18	32	67	1	1	1,001
	11/17	29	71	*	*	1,113
Harris						
	7/18	35	63	1	1	422
	11/17	31	68	*	*	461
Outside Harris						
	7/18	26	72	-	2	150
	11/17	28	72	-	-	186
Golden Triangle						
	7/18	28	69	2	*	214
	11/17	21	77	2	*	239
Coastal						
	7/18	25	74	1	-	215
	11/17	22	76	2	-	227
b. Had problems paying for food						
Total						
	7/18	29	70	*	1	1,001
	11/17	25	74	-	1	1,113
Harris						
	7/18	31	69	1	*	422
	11/17	26	73	-	1	461
Outside Harris						
	7/18	25	73	-	2	150
	11/17	21	78	-	*	186
Golden Triangle						
	7/18	30	70	-	-	214
	11/17	21	77	-	1	239
Coastal						
	7/18	27	72	*	-	215
	11/17	28	72	-	-	227

³ Wave 1 trend wording for items a and b was "Since the Hurricane, have you or any other adult in your household (INSERT ITEM), or not?" Trend wording for items d and e was "Since the Hurricane, have you or another family member in your household (INSERT ITEM) to make ends meet, or not?"

Q39 continued...

		Yes	No	Not applicable (Vol.)	Don't know/Refused	N
d. Taken on an extra job or worked extra hours to make ends meet						
Total						
	7/18	38	61	*	*	1,001
	11/17	30	69	NA	1	1,113
Harris						
	7/18	36	64	*	*	422
	11/17	31	68	NA	1	461
Outside Harris						
	7/18	44	55	*	-	150
	11/17	30	69	NA	1	186
Golden Triangle						
	7/18	43	56	1	-	214
	11/17	30	70	NA	-	239
Coastal						
	7/18	33	65	1	*	215
	11/17	23	77	NA	1	227
e. Borrowed money from friends or relatives to make ends meet						
Total						
	7/18	37	63	NA	*	1,001
	11/17	39	61	NA	1	1,113
Harris						
	7/18	40	60	NA	-	422
	11/17	43	56	NA	1	461
Outside Harris						
	7/18	29	70	NA	1	150
	11/17	34	66	NA	-	186
Golden Triangle						
	7/18	39	61	NA	-	214
	11/17	35	64	NA	2	239
Coastal						
	7/18	32	68	NA	*	215
	11/17	29	70	NA	*	227

Q39 Summary Table Based on Total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Had any of 4 financial difficulties since the hurricane						
	7/18	62	64	56	67	58
	11/17	60	63	55	59	52
Did not have any of 4 financial difficulties since the hurricane						
	7/18	38	36	44	33	42
	11/17	40	37	45	41	48
Don't know/Refused						
	7/18	*	*	-	-	-
	11/17	*	*	*	-	*
N						
	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q40. Was there a time since Hurricane Harvey when you thought you needed help but you avoided seeking help or accessing services because you were afraid of drawing attention to your or a family member's immigration status?

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	7	8	5	6	5
No	92	91	93	94	94
Don't know/Refused	1	1	1	*	1

Q42. Do you or another family member living in your household have any health conditions that are new or have gotten worse as a result of Hurricane Harvey, or not?

Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	7/18	16	16	13	22	17
	11/17	17	15	20	25	17
No	7/18	83	83	86	76	83
	11/17	82	84	79	74	82
Don't know/Refused	7/18	1	1	*	2	*
	11/17	1	1	*	1	1
N	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q43. Can you describe what that health condition is? (PROBE FOR CLARITY)

Asked of those who say someone in their household has any health conditions that are new or have gotten worse as a result of Hurricane Harvey

Q42/Q43 Combo Table Based on Total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Someone living in household has health conditions that are new or have gotten worse as a result of Hurricane Harvey						
	7/18	16	16	13	22	17
	11/17	17	15	20	25	17
Physical health (NET)						
	7/18	12	13	10	17	11
	11/17	14	13	16	22	13
Respiratory (SUBNET)						
	7/18	5	6	3	4	4
	11/17	6	6	6	11	5
COPD						
	7/18	*	*	-	*	1
	11/17	*	*	-	1	1
Asthma						
	7/18	1	1	1	1	1
	11/17	2	2	1	2	2
Shortness of breath/hard to breathe						
	7/18	*	*	1	*	-
	11/17	*	*	*	1	1
Allergies						
	7/18	1	2	1	1	*
	11/17	2	3	*	2	*
Respiratory infection/cough/cold/breathing problems						
	7/18	2	3	1	2	1
	11/17	3	3	5	6	2
Other respiratory mentions						
	7/18	*	*	-	-	1
	11/17	*	-	-	*	-
Headaches/migraines						
	7/18	*	*	1	*	-
	11/17	*	1	-	1	*
High blood pressure/hypertension						
	7/18	2	1	2	3	1
	11/17	1	1	-	1	1
Bone/joint/ligament related problems (broken bones/sprains/etc.)						
	7/18	1	*	-	4	1
	11/17	1	1	1	*	2
Diabetes						
	7/18	1	1	1	*	1
	11/17	1	1	1	1	1
Rashes/sores						
	7/18	*	*	1	*	*
	11/17	1	1	2	2	-
Stroke/heart problems						
	7/18	1	1	2	1	2
	11/17	1	*	1	5	2
Seizures						
	7/18	*	*	-	-	-
	11/17	*	*	-	*	-

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Back problems	7/18	1	1	-	3	2
	11/17	1	1	-	3	1
Arthritis	7/18	*	-	-	1	-
	11/17	1	1	*	-	1
Cancer	7/18	1	1	1	1	*
	11/17	*	*	1	-	1
Health problems/sickness (non-specific)	7/18	*	-	-	-	1
	11/17	*	*	-	1	*
Other physical health mentions	7/18	4	4	3	5	4
	11/17	4	3	8	3	5
Mental health (NET)	7/18	4	5	2	4	5
	11/17	4	3	6	2	4
Stress	7/18	1	1	1	1	2
	11/17	1	1	3	2	1
Depression	7/18	2	3	-	2	2
	11/17	1	1	1	1	1
Anxiety/panic attacks	7/18	2	3	1	*	1
	11/17	1	1	2	1	*
PTSD	7/18	*	-	*	-	-
	11/17	*	-	1	-	1
Bipolar	7/18	-	-	-	-	-
	11/17	1	1	1	1	*
Mental health issues (general)	7/18	*	1	-	*	*
	11/17	*	1	-	*	*
Other mental health mentions	7/18	*	1	-	1	*
	11/17	1	1	1	-	-
Something else	7/18	1	-	2	*	1
	11/17	1	*	2	*	-
Don't know/Refused	7/18	*	-	*	2	1
	11/17	*	*	1	1	1
No one living in household has health conditions that are new or have gotten worse as a result of Hurricane Harvey	7/18	83	83	86	76	83
	11/17	82	84	79	74	82
Don't know/Refused	7/18	1	1	*	2	*
	11/17	1	1	*	1	1
N	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q44. How many children under the age of 19 are living in your household? (DO NOT READ LIST)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
None	53	51	56	59	55
One	16	15	16	17	18
Two	16	16	17	12	14
Three	10	12	6	8	9
Four	3	3	3	3	1
Five	1	1	1	1	2
6 or greater	1	1	-	*	1
Don't know/Refused	1	1	1	*	-

Q46. In general, compared to before Hurricane Harvey, is the (INSERT) of the (children)/(child) in your household better, worse, or about the same today? How about their (INSERT)? (IF NECESSARY: Compared to before Hurricane Harvey, is the (INSERT) of the (children)/(child) in your household better, worse, or about the same today?) (scramble items a-c) (insert "children" if more than one child in household; insert "child" if only one child in household)

Based on total who have children living in household

	Better	Worse	About the same	Children/ Children born after Harvey (Vol.) ⁴	Different for different children (Vol.)	Don't know/Refused	N
a. Mental and emotional health							
Total	7	8	81	3	*	1	637
Harris	9	7	81	2	*	*	306
Outside Harris	4	10	83	3	*	-	118
Golden Triangle	12	12	73	1	-	3	103
Coastal	8	7	79	4	-	3	110
b. Physical health							
Total	9	3	85	3	*	*	637
Harris	9	3	85	2	*	*	306
Outside Harris	8	3	86	3	-	-	118
Golden Triangle	10	5	84	1	-	-	103
Coastal	12	3	79	4	-	2	110
c. School situation							
Total	8	7	80	3	1	2	637
Harris	7	6	82	2	1	2	306
Outside Harris	9	8	78	3	*	2	118
Golden Triangle	11	22	64	1	-	2	103
Coastal	13	4	78	4	-	1	110

⁴ If respondent said all children in the household were born after Harvey, response for that item was coded as "Children/child born after Harvey (Vol.)" and remaining items were not asked

Q50. Disasters have different effects on different people. Some people become BETTER able to cope with future stresses, while other people become LESS able to cope with future stresses. Which of these effects do you think your experiences with Hurricane Harvey have had on you – are you better able to cope with stress, or less able? (INTERVIEWER: Don't push for an answer if R says "no difference" or "hasn't changed" – code as 3)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Better able to cope	71	72	71	65	71
Less able to cope	16	18	13	23	15
No difference (Vol.)	11	9	13	10	12
Don't know/Refused	2	1	2	2	2

READ TO ALL: On another topic...

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

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Excellent/Very good/Good (NET)						
	7/18	79	77	82	78	83
	11/17	86	85	88	84	83
Excellent						
	7/18	29	29	29	28	26
	11/17	39	39	39	39	43
Very good						
	7/18	26	26	28	19	25
	11/17	25	24	30	20	22
Good						
	7/18	25	23	25	32	31
	11/17	21	23	19	24	19
Fair/Poor (NET)						
	7/18	20	22	17	21	16
	11/17	14	14	12	16	16
Fair						
	7/18	15	16	13	15	13
	11/17	11	12	10	11	12
Poor						
	7/18	5	6	4	6	3
	11/17	3	2	3	4	4
Don't know/Refused						
	7/18	1	1	1	1	1
	11/17	*	*	-	1	1

Q52. Do you feel your mental health has gotten worse as a result of Hurricane Harvey, or not?

Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes, mental health has gotten worse	7/18	18	20	15	23	16
	11/17	18	16	20	33	16
No, mental health has not gotten worse	7/18	81	79	84	75	82
	11/17	81	83	78	67	82
Don't know/Refused	7/18	1	1	1	1	2
	11/17	1	1	2	-	1
N	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q53. Since Hurricane Harvey, have you started taking a new prescription medicine for problems with your emotions, nerves, or mental health, or not?

Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes, have taken prescription medicine	7/18	10	11	8	7	11
	11/17	6	5	8	8	6
No, have not taken prescription medicine	7/18	89	88	92	92	89
	11/17	94	95	92	92	93
Don't know/Refused	7/18	*	*	-	1	*
	11/17	*	*	-	-	*
N	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q54. Have you had a harder time controlling your temper, or felt you had a “shorter fuse” since Hurricane Harvey, or not?

Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes, have had a harder time	7/18	19	21	16	27	16
	11/17	22	22	19	36	21
No, have not had a harder time	7/18	80	79	84	73	83
	11/17	78	78	81	64	79
Don't know/Refused	7/18	*	*	-	1	*
	11/17	*	*	-	-	-
N	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q55. Have your experiences with Hurricane Harvey and its aftermath caused you to increase your alcohol use, or not?

Based on total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes, has increased alcohol use	7/18	6	6	5	5	7
	11/17	7	7	6	7	5
No, has not increased alcohol use	7/18	90	90	91	90	89
	11/17	90	89	91	92	92
Don't use alcohol (Vol.)	7/18	4	4	4	5	4
	11/17	3	4	3	1	3
Don't know/Refused	7/18	*	*	*	-	-
	11/17	*	-	-	*	-
N	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

Q52/Q53/Q54/Q55 Combo Table Based on Total who were affected by the hurricane

		Total	Harris	Outside Harris	Golden Triangle	Coastal
Any negative effects on mental health since the hurricane	7/18	31	32	26	42	31
	11/17	32	30	31	47	30
No negative effects on mental health since the hurricane	7/18	68	67	72	57	67
	11/17	68	70	69	53	70
Don't know/Refused	7/18	1	1	2	1	2
	11/17	-	-	-	-	-
N	7/18	1,001	422	150	214	215
	11/17	1,113	461	186	239	227

- Q56. Since Hurricane Harvey, have you or another family member in your household received mental health services, such as from a doctor, counselor, or other mental health professional, or not? (INTERVIEWER: If R says they were already receiving mental health services before Harvey and have continued to receive them since, code as YES)

Based on total who were affected by the hurricane

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	8	8	7	11	10
No	92	91	93	89	90
Don't know/Refused	*	*	-	-	-
N	1,001	422	150	214	215

- Q57. Was the help you or your family member received related to your experiences with Hurricane Harvey, or not?

Based on total who were affected by the hurricane and said that they or a member of their household received mental health services, such as from a doctor, counselor, or other mental health professional (sample size insufficient to show results)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes					
No					
Don't know/Refused					
N	91	38	11	19	23

Q56/Q57 Combo Table Based on Total who were affected by the hurricane

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes, received mental health services, such as from a doctor, counselor, or other mental health professional	8	8	7	11	10
Help received was related to experiences with Hurricane Harvey	5	5	5	8	5
No, help received was not related to experiences with Hurricane Harvey	3	2	2	4	5
Don't know/Refused	*	1	-	-	-
No have not received mental health services	92	91	93	89	90
Don't know/Refused	*	*	-	-	-
N	1,001	422	150	214	215

- Q58. Was there a time since Hurricane Harvey when you thought you or a family member might need mental health services but did NOT receive them, or has this not happened?

Based on total who were affected by the hurricane

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	11	11	12	9	8
No	88	88	87	89	92
Don't know/Refused	1	1	1	2	-
N	1,001	422	150	214	215

Q59. What was the main reason you or your family member did not receive mental health services? Was it because...? (READ LIST. ENTER ONE ONLY) (INTERVIEWER NOTE: IF RESPONDENT SAYS MORE THAN ONE REASON, ASK ABOUT THE MAIN REASON) (rotate response options 1-3)

Based on total who were affected by the hurricane and thought they or a member of their household needed mental health services but did not receive them (sample size insufficient to show results separately for Harris, Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
You did not seek out the services	39				
You were unable to find a mental health provider	3				
You couldn't afford the cost	47				
Some other reason	11				
Don't know/Refused	-				
N	111	51	19	23	18

Q58/Q59 Combo Table Based on Total who were affected by the hurricane

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes, there was a time since Hurricane Harvey when you thought you or a family member might need mental health services but did not receive them	11	11	12	9	8
You did not seek out the services	4	4	5	5	3
You were unable to find a mental health provider	*	1	-	*	*
You couldn't afford the cost	5	5	6	4	4
Some other reason	1	1	1	*	2
Don't know/Refused	88	88	87	89	92
No, there was not a time since Hurricane Harvey when you thought you or a family member might need mental health services but did not receive them	1	1	1	2	-
Don't know/Refused	11	11	12	9	8

Q61. Thinking about your personal support network – that is relatives and friends living nearby who you can rely on for help or support – Is your personal support network (better) or (worse) than it was before Hurricane Harvey, or is it about the same? (rotate items in parentheses)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Better	16	17	12	17	17
Worse	7	8	5	8	8
About the same	77	74	82	75	75
Don't know/Refused	1	1	*	-	*

Q66. Since Hurricane Harvey, have you and your family taken any steps to prepare for future hurricanes in your area, or not?

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	47	46	45	57	52
No	52	53	54	43	47
Don't know/Refused	1	1	1	*	1

Q67. I'm going to read some things some people have done to prepare for future hurricanes, while many other people have not. For each, please tell me if you have you done this, or not. (First/Next), have you (INSERT) since Hurricane Harvey, or not? (READ IF NECESSARY: Have you (INSERT) since Hurricane Harvey, or not?) (scramble items a-e)

Based on total who say that since Hurricane Harvey, they and their family have taken steps to prepare for future hurricanes in their area

	Yes	No	Already did this before Harvey (Vol.)	Don't know/Refused	N
a. Made physical changes to your home to protect against wind or flooding					
Total	34	65	*	1	774
Harris	33	67	-	*	323
Outside Harris	34	65	-	1	136
Golden Triangle	38	61	1	-	155
Coastal	35	62	1	2	160
b. Prepared a disaster supply kit with emergency supplies like water, food and medicine					
Total	77	22	2	*	774
Harris	77	22	1	*	323
Outside Harris	79	19	2	-	136
Golden Triangle	70	28	2	-	155
Coastal	74	24	1	1	160
d. Purchased additional homeowners' or renters' insurance					
Total	18	79	*	2	774
Harris	20	77	*	2	323
Outside Harris	14	84	1	1	136
Golden Triangle	32	64	*	3	155
Coastal	12	84	1	3	160
e. Prepared a disaster communications plan for your family					
Total	63	36	1	1	774
Harris	63	36	1	1	323
Outside Harris	67	33	-	-	136
Golden Triangle	54	44	1	1	155
Coastal	61	38	1	-	160

Q66/Q67 Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Have taken any steps to prepare for future hurricanes in your area	47	46	45	57	52
Made physical changes to your home to protect against wind or flooding	16	15	15	22	18
Prepared a disaster supply kit with emergency supplies like water, food, and medicine	36	36	35	40	38
Purchased additional homeowners' or renters' insurance	9	9	6	18	6
Prepared disaster communications plan for your family	30	29	30	31	31
Have not taken any steps to prepare	52	53	54	43	47
Don't know/Refused	1	1	1	*	1

DEMOGRAPHICS

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

RSEX. Are you male or female?

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Male	49	49	50	51	49
Female	51	51	50	49	51
Other (Vol.)	*	*	-	*	-
Don't know/Refused					

EDUC. What is the highest level of school you have completed or the highest degree you have received? (DO NOT READ LIST) (INTERVIEWER NOTE: 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))

	Total	Harris	Outside Harris	Golden Triangle	Coastal
HS grad or less (NET)	43	43	38	51	51
Less than high school	8	10	6	6	9
High school incomplete (Grades 9-11 or Grade 12 with no diploma)	8	9	7	7	9
High school graduate (Grade 12 with diploma or GED certificate)	27	25	26	38	33
Some college (NET)	29	28	32	32	32
Some college, no degree (includes some community college)	17	17	16	21	21
Two-year associate degree from a college or university	12	11	16	11	10
College grad + (NET)	27	28	30	17	17
Four-year college or university degree/Bachelor's degree (e.g., BS, BA, AB)	17	18	20	11	8
Some postgraduate or professional school, no postgraduate degree	1	1	1	*	1
Post-graduate or professional degree, including master's, doctorate, medical, or law degree (e.g., MA, MS, PhD, MD, JD)	9	9	9	5	8
Don't know/Refused	1	1	*	*	1

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

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Employed (NET)	57	59	57	48	55
Employed full-time	47	46	48	38	49
Employed part-time	11	13	8	11	7
Not employed (NET)	42	41	43	51	45
Unemployed and currently seeking employment	7	6	7	8	6
Unemployed and not seeking employment	3	3	2	6	4
A student	3	3	5	2	3
Retired	14	12	15	20	16
On disability and can't work	7	6	8	10	11
Or, a homemaker or stay at home parent	8	10	6	5	4
Don't know/Refused	*	*	1	1	*

Q35. Are you self-employed or do you work for someone else?

Based on total who are employed

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Self-employed	17	18	14	15	21
Worked for someone else	83	82	86	85	79
Don't know/Refused	*	*	-	-	-
N	818	381	159	124	154

Employ/Q35 Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Employed (NET)	57	59	57	48	55
Self employed	10	11	8	8	12
Worked for someone else	48	48	49	41	44
Don't know/Refused	*	*	-	-	-
Not employed	42	41	43	51	45
Don't know/Refused	*	*	1	1	*

COVERAGE. Are you, yourself, now covered by any form of health insurance or health plan or do you not have health insurance at this time?

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Covered by health insurance	71	66	77	73	77
Not covered by health insurance	29	33	23	27	21
Don't know/Refused	*	*	*	1	1

COVTYPE. Which of the following is your MAIN source of health insurance coverage? Is it a plan through your employer, a plan through your spouse's employer, a plan you purchased yourself either from an insurance company or a state or federal marketplace, are you covered by Medicare or Medicaid, or do you get your health insurance from somewhere else? (INTERVIEWER NOTE: IF R SAYS THEY GOT INSURANCE THROUGH HEALTHCARE.GOV, OBAMACARE, OR A STATE HEALTH INSURANCE MARKETPLACE/EXCHANGE, CODE AS 3)

Based on total who are insured

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Plan through your employer	40	37	46	38	38
Plan through your spouse's employer	13	14	11	14	9
Plan you purchased yourself	11	13	9	5	8
Medicare	19	18	19	21	25
Medicaid/[STATE-SPECIFIC MEDICAID NAME]	6	6	4	12	6
Plan through your parents/mother/father (Vol.)	4	4	4	3	3
From military/VA (Vol.)	2	1	3	2	2
Somewhere else	4	6	2	3	6
Don't know/Refused	2	2	1	1	3
N	1214	483	248	228	255

COVERAGE/COVTYPE Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Covered by health insurance	71	66	77	73	77
Employer	28	24	35	28	29
Spouse's employer	9	10	8	10	7
Self-purchased plan	8	9	7	4	6
Medicare	13	12	15	16	20
Medicaid/State-specific Medicaid name	4	4	3	9	5
Plan through parents/mother/father (Vol.)	3	2	3	2	2
From the military/VA (Vol.)	1	1	3	2	2
Somewhere else	3	4	2	2	5
Don't know/Refused	1	1	1	*	2
Not covered by health insurance	29	33	23	27	21
Don't know/Refused	*	*	*	1	1

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

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Excellent/Very good/Good (NET)	73	72	79	66	70
Excellent	19	19	21	16	13
Very good	23	23	24	22	22
Good	31	29	34	29	36
Fair/Poor (NET)	26	28	21	33	29
Fair	20	21	15	22	22
Poor	7	7	5	11	7
Don't know/Refused	*	*	1	*	*

Q70. Does any disability, handicap, or chronic disease keep you from participating fully in work, school, housework, or other activities?

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	18	17	17	28	21
No	81	82	81	71	78
Don't know/Refused	1	1	1	1	1

PARTY. In politics today, do you consider yourself a: (Republican), (Democrat), an Independent, or what? (IF REFUSED: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially) (rotate items in parentheses)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Republican	22	18	26	36	25
Democrat	25	26	24	20	25
Independent	30	33	26	24	27
Other/None	12	12	11	11	10
Don't know/Refused	12	11	14	9	13

MARITAL. Are you: (READ LIST) (IF REFUSED, PROBE ONCE: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Single, that is never married	25	27	22	19	24
Single, living with a partner	10	11	8	14	6
Married	45	43	49	45	46
Separated	3	4	2	3	3
Widowed, or	7	6	8	9	7
Divorced	10	9	11	10	13
Refused	1	1	*	1	1

Q71. How many dependent children do you have, if any? (INTERVIEWER NOTE: If respondent asks to clarify what “dependent children” means, say “Any child who is dependent on you for support, or who you claim as a dependent on your tax return”) (IF REFUSED: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
None	55	53	58	58	58
1	13	14	11	15	16
2	17	17	18	13	13
3	9	11	7	8	8
4	4	3	4	3	4
5	1	1	1	2	*
6 or more	*	*	-	*	2
Don’t know/Refused	1	1	1	*	*

Q72. Besides yourself, how many people are in your family, meaning your spouse and any dependent children? [INTERVIEWER NOTE: If respondent asks to clarify what “dependent children” means, say “Any child who is dependent on you for support, or who you claim as a dependent on your tax return”] (IF REFUSED: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

Based on total who refused to answer marital status, or don’t know, or refused to answer how many dependent children (sample size insufficient to show results)

Q73. Does anyone else, such as a parent, claim you as a dependent on their tax return? (IF REFUSED: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

Based on total who are 30 years old or younger, are not married, have no dependent children, and are not employed (sample size insufficient to show results)

Q74. Is the parent or person who claims you as a dependent married, or not? (INTERVIEWER NOTE: If R says their parents are married but not to each other, code as “1: Married”) (INTERVIEWER NOTE: If the R is not claimed by their parent, ask about the person claiming them as a dependent) (IF REFUSED: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

Based on total who are claimed as a dependent on tax returns (sample size insufficient to show results)

Q75. Besides yourself, how many other dependent children (do/does) your (parents/parent) have? (INTERVIEWER NOTE: If the R is not claimed by their parent, ask about the person claiming them as a dependent) (IF REFUSED: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially) (IF Q74=1, INSERT “do/parents”; IF Q74=2,8,9, INSERT “does/parent”)

Based on total who are claimed as a dependent on tax returns (sample size insufficient to show results)

FAMILY SIZE

	Total	Harris	Outside Harris	Golden Triangle	Coastal
1	33	35	29	35	34
2	26	22	31	30	31
3	14	17	11	12	13
4	16	15	20	12	12
5	7	8	5	6	6
6 or more	4	4	4	4	4

AMOUNTS USED FOR Q76 (BASED ON PERCENTAGES OF 2017 FPL GUIDELINES ROUNDED TO THE NEAREST THOUSAND)

	100%	AMT1 (100% FPL)	AMT2 (200% FPL)	AMT3 (400% FPL)
FamilySize	Poverty guideline			
1	\$12,060	\$12,000	\$24,000	\$48,000
2	\$16,240	\$16,000	\$32,000	\$65,000
3	\$20,420	\$20,000	\$41,000	\$82,000
4	\$24,600	\$25,000	\$49,000	\$98,000
5	\$28,780	\$29,000	\$58,000	\$115,000
6	\$32,960	\$33,000	\$66,000	\$132,000
7	\$37,140	\$37,000	\$74,000	\$149,000
8	\$41,320	\$41,000	\$83,000	\$165,000
9	\$45,500	\$46,000	\$91,000	\$182,000
10	\$49,680	\$50,000	\$99,000	\$199,000
11	\$53,860	\$54,000	\$108,000	\$215,000
12	\$58,040	\$58,000	\$116,000	\$232,000

Q76. To help us describe the people who took part in our study, it would be helpful to know which category best describes your (personal/family) income last year before taxes. [Family income only includes income from you yourself, (AND your spouse), (and your dependent children) (AND your spouse and/or any dependent children), (AND your {parents/parent}), (AND any other dependent children of your {parents/parent}), (AND/OR any other dependent children of your {parents/parent})]. Was your total (personal/family) income in 2017 from all sources, and before taxes, less than (AMOUNT 1), at least (AMOUNT 1) but less than (AMOUNT 2), at least (AMOUNT 2) but less than (AMOUNT 3), or (AMOUNT 3) or more? [INTERVIEWER: IF RESPONDENT REFUSES: Your responses are strictly confidential and are not attached to any identifying information. It is important for us to know this information to help us describe people who took part in our study.] (INTERVIEWER: IF RESPONDENT SAYS THEY ARE NOT SURE, PROBE ONCE: Can you estimate?) (IF FAMILYSIZE=1, INSERT FIRST VERBIAGE IN PARENS "PERSONAL" AND DO NOT INSERT BRACKETS) (IF MARITAL=3 OR Q72=1+ OR Q73=1+ OR Q72=1 OR Q71=1+ OR Q75=1+ (MARRIED OR HAS CHILDREN OR IS A DEPENDENT), INSERT SECOND VERBIAGE IN PARENS "FAMILY" AND INSERT BRACKETS) (IF MARITAL=3 (married) AND Q72 NE 2-17,99, INSERT "AND your spouse") (IF Q71=1+ (any dependent children), INSERT "and your dependent children") (IF Q72=2-17, 99, INSERT "AND your spouse and/or any dependent children") (IF Q73=1 (claimed) AND Q75 NE 98,99, INSERT "AND your {parents/parent}") (IF Q75=1+ (parents have other children), INSERT "AND any other dependent children of your {parents/parent}") (IF Q75=98,99 (don't know), INSERT "AND your {parents/parent} AND/OR any other dependent children of your {parents/parent}") (IF Q74=1, THEN INSERT FIRST VERBIAGE IN "{") (IF Q74=2, 8, 9, THEN INSERT SECOND VERBIAGE IN "{")

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Less than 100% FPL	23	25	19	21	21
At least 100% FPL but less than 200% FPL	18	18	18	20	25
At least 200% FPL but less than 400% FPL	21	21	21	23	19
400% FPL or more	26	25	30	25	25
Don't know	6	6	5	4	6
Refused	6	5	7	6	4

HISPANIC. Are you, yourself, of Hispanic or Latino background, such as Mexican, Puerto Rican, Cuban, or some other Spanish background? (IF REFUSED, PROBE ONCE: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

RACE. What is your race? Are you white, black, Asian or some other race? (IF RESPONDENT SAYS HISPANIC ASK, PROBE ONCE: Do you consider yourself a white Hispanic or a black Hispanic? CODE AS WHITE (1) OR BLACK (2). IF RESPONDENTS REFUSED TO PICK WHITE OR BLACK HISPANIC, RECORD HISPANIC AS "OTHER," CODE 4) (IF REFUSED, PROBE ONCE: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

HISP/RACE Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
White, Non-Hispanic	42	35	54	57	44
Total Non-White	55	63	44	40	54
Black or African American, Non-Hispanic	16	19	13	23	3
Hispanic	33	38	21	12	49
Asian, Non-Hispanic	4	4	6	3	*
Other/Mixed race, Non-Hispanic	3	3	4	2	1
Undesignated	2	2	2	3	2

NATIVITY. Were you born in the United States, (on the island of Puerto Rico,) or in another country? (IF REFUSED, PROBE ONCE: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
U.S.	73	67	80	89	89
Puerto Rico	*	*	*	-	1
Another country	25	32	20	10	9
Don't know/Refused	1	1	*	1	1

Q77. When you moved to the U.S. to live, did you have a green card? (IF NEEDED: Are you a permanent resident?) (IF REFUSED, PROBE ONCE: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

Based on total who were born outside the U.S. (sample size insufficient to show results separately for Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	34	32			
No	60	64			
Came on a student visa (Vol.)	1	-			
Don't know/Refused	4	5			
N	326	202	59	38	27

Q78. Has your status been changed to permanent resident, that is, have you received a Green Card? (IF REFUSED, PROBE ONCE: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

Based on total who did not have a green card when they moved to the U.S. (sample size insufficient to show results separately for Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Yes	37	36			
No	61	63			
On a student visa (Vol.)	-	-			
Don't know/Refused	2	1			
N	200	134	32	20	14

Nativity/Q77/Q78 Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Born in the U.S./Puerto Rico	74	67	80	89	90
Born in another country	25	32	20	10	9
Yes, had a Green Card when moved to the U.S.	9	10	8	5	4
Did not have a Green Card when moved to the U.S./Came on a student visa (Vol.) (NET)	16	20	11	5	5
Yes, has received a Green Card	6	7	5	1	2
No, has not received a Green Card (likely undocumented)	9	13	5	4	3
Currently on a student visa (Vol.)	-	-	-	-	-
Don't know/Refused if received a Green Card	*	*	1	-	-
Don't know/Refused if had a Green Card when moved to the U.S.	1	1	1	*	-
Don't know/Refused place of birth	1	1	*	1	1

Q79. How many years have you lived in the United States? (IF REFUSED, PROBE ONCE: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

Based on total who were born outside the U.S. (sample size insufficient to show results separately for Outside Harris, Golden Triangle, and Coastal)

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Lived in the U.S. for less than 1 year	-	-			
Lived in the U.S. for 1-5 years	19	23			
Lived in the U.S. for 6-10 years	15	13			
Lived in the U.S. for 11-15 years	13	14			
Lived in the U.S. for 16-20 years	17	16			
Lived in the U.S. for 21-30 years	15	15			
Lived in the U.S. for 31-50 years	15	14			
Lived in the U.S. for more than 50 years	3	3			
Don't know/Refused	2	1			
N	326	202	59	38	27

Nativity/Q79 Combo Table Based on Total

	Total	Harris	Outside Harris	Golden Triangle	Coastal
Born in the U.S./Puerto Rico	74	67	80	89	90
Born in another country	25	32	20	10	9
Lived in the U.S. for less than 1 year	-	-	-	-	-
Lived in the U.S. for 1-5 years	5	7	2	1	1
Lived in the U.S. for 6-10 years	4	4	4	2	2
Lived in the U.S. for 11-15 years	3	4	2	1	1
Lived in the U.S. for 16-20 years	4	5	4	3	1
Lived in the U.S. for 21-30 years	4	5	2	1	3
Lived in the U.S. for 31-50 years	4	4	4	1	1
Lived in the U.S. for more than 50 years	1	1	1	*	1
Don't know/Refused how many years lived in the U.S.	*	*	1	*	*
Don't know/Refused place of birth	1	1	*	1	1



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

This publication (#9225-T) is available on the
Kaiser Family Foundation website at www.kff.org.

Filling the need for trusted information on national health issues,
the Kaiser Family Foundation is a nonprofit organization based in San Francisco, California.