



KnowledgePanel®

**Ipsos Public Affairs
Project Report for the
Critical Resilient Interdependent Infrastructure Systems and
Processes (CRISP)**

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Study Design & Documentation

Introduction

Ipsos Public Affairs (Ipsos) conducted the Critical Resilient Interdependent Infrastructure Systems and Processes (CRISP)on behalf of Texas A&M University.

This study has collected data on people’s knowledge, information sources, organizational trust, concerns, attitudes, perceptions of risk, policy choices, and investment preferences related to resilience of critical infrastructure. The study is funded by the National Science Foundation.

The survey was conducted on KnowledgePanel®, a probability-based web panel designed to be representative of the United States.

Sample Definition, Field Period and Survey Length

The target population consisted of adults age 18 and older residing in the states of Texas as well as an additional oversample of adults age 18 and older in Harris County Texas.

Selected panel members received an email invitation to complete the survey and were asked to do so at their earliest convenience.

The survey was fielded in English and consisted of two stages: A pretest followed by a main survey. The main survey sample release consisted of a soft launch followed by a full launch. The final programmed instrument in English is shown in Appendix A.

The median completion time of the main survey was 16.11 minutes. Upon completion, qualified respondents received an entry into the KnowledgePanel sweepstakes for completing the survey.

The completion and qualification rates for the pretest and main surveys are presented below.

	Field Start	Field End	N Fielded	N Completed	Completion Rate	N Qualified	Qualification Rate
Pretest	4/20/2021	4/22/2021	100	41	41%	25	100%
Main sample: Texas	4/26/2021	5/6/2021	1200	617	51%	610*	98%
Augment Sample: Harris county, TX	4/26/2021	5/14/2021	325	211	65%	210*	99%
All Sample: main plus augment	4/26/2021	5/14/2021	1585	828	52%	820	99%

Survey Cooperation Enhancements

As standard with KnowledgePanel surveys, email reminders were sent to non-responders on Day 3 of the field period. Additional reminders were sent to any remaining non-responders on Days 5 and 8 of the field period.

Data File Deliverables and Descriptions

For each survey, Ipsos prepared and delivered fully-formatted Stata. datasets containing the survey and demographic data with the appropriate variable and value labels. The table below shows the final Pretest and Main survey files delivered:

Delivery Date	File Type	File Name	File Size	N Records
04/21/2021	STATA	24005_CRISP Pretest 21APR2021 STATA.zip	133kb	35
02/01/2021	STATA	24063_CRISP MAIN 14MAY2021 weighted Final STATA.zip	2141kb	820

In addition to the survey variables from the Main interview, Ipsos' standard demographic profile variables and a series of data processing variables created by Ipsos were provided in the data file. The following table shows the name and description of all variables included in the Main survey dataset.

Name	Label
StartDate	Start Date
EndDate	End Date
Status	Response Type
Progress	Progress
Duration__in_seconds__	Duration (in seconds)
Finished	Finished
RecordedDate	Recorded Date
ResponseId	Response ID
DistributionChannel	Distribution Channel
UserLanguage	User Language
Test_xcrisp	xcrisp
Test_xzip	xzip0-99999
Test_xfips	xfips 0-99999
Test_xtract	xtract 0-999999
Shell_Lang	Hide Ques
Default Translation in study - DO NOT DELETE	
INS_RI	Shell Insertions - Respondent Instructions

INS_ShellSpecific	Shell Insertions - Others / Project Specific Insertions
BrowserInfo_Browser	Browser Meta Info - Browser
BrowserInfo_Version	Browser Meta Info - Version
BrowserInfo_Operating_System	Browser Meta Info - Operating System
BrowserInfo_Resolution	Browser Meta Info - Resolution
Sample_Type	Hide QuesDOV_SAMPLE
QGENDER_Time_First_Click	Timing - First Click
QGENDER_Time_Last_Click	Timing - Last Click
QGENDER_Time_Page_Submit	Timing - Page Submit
QGENDER_Time_Click_Count	Timing - Click Count
QGENDER	Are you...? [Field-RI_DD]
Your answer will help represent the entire U.S. population and will be kept confidential. Thank you!	
AGECONS_Time_First_Click	Timing - First Click
AGECONS_Time_Last_Click	Timing - Last Click
AGECONS_Time_Page_Submit	Timing - Page Submit
AGECONS_Time_Click_Count	Timing - Click Count
AGECONS	How old are you? Type in your age.years old Your answer will help represent the entire U.S. population and will be kept confidential. Thank you!
QRACE1__Time_First_Click	Timing - First Click
QRACE1__Time_Last_Click	Timing - Last Click
QRACE1__Time_Page_Submit	Timing - Page Submit
QRACE1__Time_Click_Count	Timing - Click Count
QRACE1_1	Are you Spanish, Hispanic, or Latino? Selected Choice No, I am not
QRACE1_2	Are you Spanish, Hispanic, or Latino? Selected Choice Yes, Mexican, Mexican-American, Chican
QRACE1_3	Are you Spanish, Hispanic, or Latino? Selected Choice Yes, Puerto Rican
QRACE1_4	Are you Spanish, Hispanic, or Latino? Selected Choice Yes, Cuban, Cuban American
QRACE1_8	Are you Spanish, Hispanic, or Latino? Selected Choice Yes, other Spanish, Hispanic, or Latino group (Please specify, for example Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on)
QRACE1_8_TEXT	Are you Spanish, Hispanic, or Latino? Yes, other Spanish, Hispanic, or Latino group (Please specify, for example Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on) - Text

QRACE1a_Time_First_Click	Timing - First Click
QRACE1a_Time_Last_Click	Timing - Last Click
QRACE1a_Time_Page_Submit	Timing - Page Submit
QRACE1a_Time_Click_Count	Timing - Click Count
QRACE1a	Which group do you identify with most closely? [Field-RI_DD] Your answer will help represent the entire U.S. population and will be kept confidential. Thank you!
QRACE2INTRO_Time_First_Click	Timing - First Click
QRACE2INTRO_Time_Last_Click	Timing - Last Click
QRACE2INTRO_Time_Page_Submit	Timing - Page Submit
QRACE2INTRO_Time_Click_Count	Timing - Click Count
CPSRACE_1	Please choose one or more race(s) that you consider yourself to be. Selected Choice White
CPSRACE_2	Please choose one or more race(s) that you consider yourself to be. Selected Choice Black or African American
CPSRACE_3	Please choose one or more race(s) that you consider yourself to be. Selected Choice American Indian or Alaska Native
CPSRACE_4	Please choose one or more race(s) that you consider yourself to be. Selected Choice Asian
CPSRACE_5	Please choose one or more race(s) that you consider yourself to be. Selected Choice Native Hawaiian or other Pacific Islander
CPSRACE_6	Please choose one or more race(s) that you consider yourself to be. Selected Choice Some other race ...
CPSRACE_6_TEXT	Please choose one or more race(s) that you consider yourself to be. Some other race ... - Text
CPSASIAN_Time_First_Click	Timing - First Click
CPSASIAN_Time_Last_Click	Timing - Last Click
CPSASIAN_Time_Page_Submit	Timing - Page Submit
CPSASIAN_Time_Click_Count	Timing - Click Count
CPSASIAN_1	Which of the following Asian groups are you? [Field-RI_MA] - Selected Choice Asian Indian
CPSASIAN_2	Which of the following Asian groups are you? [Field-RI_MA] - Selected Choice Chinese
CPSASIAN_3	Which of the following Asian groups are you? [Field-RI_MA] - Selected Choice Filipino
CPSASIAN_4	Which of the following Asian groups are you? [Field-RI_MA] - Selected Choice Japanese

CPSASIAN_5	Which of the following Asian groups are you? [Field-RI_MA] - Selected Choice Korean
CPSASIAN_6	Which of the following Asian groups are you? [Field-RI_MA] - Selected Choice Vietnamese
CPSASIAN_7	Which of the following Asian groups are you? [Field-RI_MA] - Selected Choice Other Asian (Please specify, for example Hmong, Laotian, Thai, Pakistani, Cambodian, and so on) ...
CPSASIAN_7_TEXT	Which of the following Asian groups are you? [Field-RI_MA] - Other Asian (Please specify, for example Hmong, Laotian, Thai, Pakistani, Cambodian, and so on) ... - Text
CPSNHPI_Time_First_Click	Timing - First Click
CPSNHPI_Time_Last_Click	Timing - Last Click
CPSNHPI_Time_Page_Submit	Timing - Page Submit
CPSNHPI_Time_Click_Count	Timing - Click Count
CPSNHPI_1	Which of the following Native Hawaiian or Other Pacific Islander groups are you? [Field-RI_MA] - Selected Choice Native Hawaiian
CPSNHPI_2	Which of the following Native Hawaiian or Other Pacific Islander groups are you? [Field-RI_MA] - Selected Choice Guamanian or Chamorro
CPSNHPI_3	Which of the following Native Hawaiian or Other Pacific Islander groups are you? [Field-RI_MA] - Selected Choice Samoan
CPSNHPI_4	Which of the following Native Hawaiian or Other Pacific Islander groups are you? [Field-RI_MA] - Selected Choice Other Pacific Islander (Please specify, for example Fijian, Tongan, and so on)
CPSNHPI_4_TEXT	Which of the following Native Hawaiian or Other Pacific Islander groups are you? [Field-RI_MA] - Other Pacific Islander (Please specify, for example Fijian, Tongan, and so on) - Text
QACSLAN1_Time_First_Click	Timing - First Click
QACSLAN1_Time_Last_Click	Timing - Last Click
QACSLAN1_Time_Page_Submit	Timing - Page Submit
QACSLAN1_Time_Click_Count	Timing - Click Count
QACSLAN1	Do you speak a language other than English at home? [Field-RI_DD]
QACSLAN2_Time_First_Click	Timing - First Click
QACSLAN2_Time_Last_Click	Timing - Last Click
QACSLAN2_Time_Page_Submit	Timing - Page Submit
QACSLAN2_Time_Click_Count	Timing - Click Count

QACSLAN2_1	What language do you speak at home other than English? [Field-RI_MA] Spanish
QACSLAN2_2	What language do you speak at home other than English? [Field-RI_MA] Chinese (any dialect)
QACSLAN2_3	What language do you speak at home other than English? [Field-RI_MA] Tagalog
QACSLAN2_4	What language do you speak at home other than English? [Field-RI_MA] Vietnamese
QACSLAN2_5	What language do you speak at home other than English? [Field-RI_MA] French
QACSLAN2_6	What language do you speak at home other than English? [Field-RI_MA] German
QACSLAN2_7	What language do you speak at home other than English? [Field-RI_MA] Another language
QACSLAN3_Time_First_Click	Timing - First Click
QACSLAN3_Time_Last_Click	Timing - Last Click
QACSLAN3_Time_Page_Submit	Timing - Page Submit
QACSLAN3_Time_Click_Count	Timing - Click Count
QACSLAN3	How well do you speak English? [Field-RI_DD]
dov_qacslang	Hide Ques
DOV_ACSLANG	
QEDUC_Time_First_Click	Timing - First Click
QEDUC_Time_Last_Click	Timing - Last Click
QEDUC_Time_Page_Submit	Timing - Page Submit
QEDUC_Time_Click_Count	Timing - Click Count
QEDUC	What is the highest level of school you have completed? [Field-RI_DD]
QEDUCa_Time_First_Click	Timing - First Click
QEDUCa_Time_Last_Click	Timing - Last Click
QEDUCa_Time_Page_Submit	Timing - Page Submit
QEDUCa_Time_Click_Count	Timing - Click Count
QEDUCa	What is the highest level of school you have completed? [Field-RI_DD]
QINC_Time_First_Click	Timing - First Click
QINC_Time_Last_Click	Timing - Last Click
QINC_Time_Page_Submit	Timing - Page Submit
QINC_Time_Click_Count	Timing - Click Count
QINC	How much is the combined income of all members of YOUR HOUSEHOLD for the PAST 12 MONTHS?
QINC2_Time_First_Click	Timing - First Click
QINC2_Time_Last_Click	Timing - Last Click
QINC2_Time_Page_Submit	Timing - Page Submit

QINC2_Time_Click_Count	Timing - Click Count
QINC2	We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it... [Field-RI_DD]
Your answer will help represent the entire U.S. population and will be kept confidential. Thank you!	
QINC3_Time_First_Click	Timing - First Click
QINC3_Time_Last_Click	Timing - Last Click
QINC3_Time_Page_Submit	Timing - Page Submit
QINC3_Time_Click_Count	Timing - Click Count
QINC3	We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it...
QMARIT_Time_First_Click	Timing - First Click
QMARIT_Time_Last_Click	Timing - Last Click
QMARIT_Time_Page_Submit	Timing - Page Submit
QMARIT_Time_Click_Count	Timing - Click Count
QMARIT	Are you now...? [Field-RI_DD]
QPRTNR_Time_First_Click	Timing - First Click
QPRTNR_Time_Last_Click	Timing - Last Click
QPRTNR_Time_Page_Submit	Timing - Page Submit
QPRTNR_Time_Click_Count	Timing - Click Count
QPRTNR	Are you currently living with a partner to whom you are not married? [Field-RI_DD]
QHEAD_Time_First_Click	Timing - First Click
QHEAD_Time_Last_Click	Timing - Last Click
QHEAD_Time_Page_Submit	Timing - Page Submit
QHEAD_Time_Click_Count	Timing - Click Count
QHEAD	Is your residence in... [Field-RI_DD]
DOV_PPHHHEAD	Hide Ques
PPHHHEAD - Household head	
QHHSIZE_adults_Time_First_Click	Timing - First Click
QHHSIZE_adults_Time_Last_Click	Timing - Last Click
QHHSIZE_adults_Time_Page_Submit	Timing - Page Submit
QHHSIZE_adults_Time_Click_Count	Timing - Click Count
QHHSIZE_adults	Including yourself, how many people are 18 years of age or older and currently live in your household at least 50% of the time?
QHHSIZE_kids	Next, how many people are 17 years of age or younger and currently live in your household at least 50% of the time? If none, enter "0".

DOV_PPT18OV	DOV_PPT18OV - Total number of HH members age 18 or older
DOV_PPKID017	DOV_PPKID017 - Household Members Age 0 to 17
DOV_QHHSIZE	DOV_QHHSIZE - Total No of Household members
QAGEGROUP_Time_First_Click	Timing - First Click
QAGEGROUP_Time_Last_Click	Timing - Last Click
QAGEGROUP_Time_Page_Submit	Timing - Page Submit
QAGEGROUP_Time_Click_Count	Timing - Click Count
QAGEGROUP_1_1	How many members are there in each age group in your household? Type in the number for the answer. Please review your response, The total must be less than or equal to [QID135-ChoiceTextEntryValue] - 0 to 1 year old - Click to write Scale point 1
QAGEGROUP_2_1	How many members are there in each age group in your household? Type in the number for the answer. Please review your response, The total must be less than or equal to [QID135-ChoiceTextEntryValue] - 2 to 5 years old - Click to write Scale point 1
QAGEGROUP_3_1	How many members are there in each age group in your household? Type in the number for the answer. Please review your response, The total must be less than or equal to [QID135-ChoiceTextEntryValue] - 6 to 9 years old - Click to write Scale point 1
QAGEGROUP_4_1	How many members are there in each age group in your household? Type in the number for the answer. Please review your response, The total must be less than or equal to [QID135-ChoiceTextEntryValue] - 10 to 12 years old - Click to write Scale point 1
QAGEGROUP_5_1	How many members are there in each age group in your household? Type in the number for the answer. Please review your response, The total must be less than or equal to [QID135-ChoiceTextEntryValue] - 13 to 17 years old - Click to write Scale point 1
E100_Time_First_Click	Timing - First Click
E100_Time_Last_Click	Timing - Last Click
E100_Time_Page_Submit	Timing - Page Submit
E100_Time_Click_Count	Timing - Click Count
E100_1	Do any of the following currently describe you? [Field-RI_SA_GRID] - Employed full time (35 hours or more per week) for pay with an organization or company

E100_2	Do any of the following currently describe you? [Field-RI_SA_GRID] - Employed part time (less than 35 hours per week) for pay with an organization or company
E100_3	Do any of the following currently describe you? [Field-RI_SA_GRID] - Self-employed full time (35 hours or more per week)
E100_4	Do any of the following currently describe you? [Field-RI_SA_GRID] - Self-employed part time (less than 35 hours per week)
DOV_EMPLOYED	Hide Ques
E102_Time_First_Click	Timing - First Click
E102_Time_Last_Click	Timing - Last Click
E102_Time_Page_Submit	Timing - Page Submit
E102_Time_Click_Count	Timing - Click Count
E102_1	Do any of the following currently describe you? [Field-RI_SA_GRID] - Looking for work
E102_2	Do any of the following currently describe you? [Field-RI_SA_GRID] - Unable to work due to a disability
E102_3	Do any of the following currently describe you? [Field-RI_SA_GRID] - On temporary layoff from a job
E104_Time_First_Click	Timing - First Click
E104_Time_Last_Click	Timing - Last Click
E104_Time_Page_Submit	Timing - Page Submit
E104_Time_Click_Count	Timing - Click Count
E104_1	Do any of the following currently describe you? [Field-RI_SA_GRID] - Retired
E104_2	Do any of the following currently describe you? [Field-RI_SA_GRID] - A student
E104_3	Do any of the following currently describe you? [Field-RI_SA_GRID] - A stay-at-home spouse or partner
E104_4	Do any of the following currently describe you? [Field-RI_SA_GRID] - Working in an unpaid job, such as an internship or volunteer position
DOV_PPWORK	Hide Ques
QEMPLOY_Timer_First_Click	Timing - First Click
QEMPLOY_Timer_Last_Click	Timing - Last Click
QEMPLOY_Timer_Page_Submit	Timing - Page Submit
QEMPLOY_Timer_Click_Count	Timing - Click Count

QEMPLOY	How many hours do you usually work for pay or profit per week? Please include hours you work for pay or profit at all your jobs if you have more than one job. If none, enter "0". If less than an hour in a week, enter "1". [Field-RI_NO] Hours per week
DOV_PPEMPLOY	DOV_PPEMPLOY - Current employment status
QOWN_Time_First_Click	Timing - First Click
QOWN_Time_Last_Click	Timing - Last Click
QOWN_Time_Page_Submit	Timing - Page Submit
QOWN_Time_Click_Count	Timing - Click Count
QOWN	Are your living quarters... [Field-RI_DD]
QHOUSE_Time_First_Click	Timing - First Click
QHOUSE_Time_Last_Click	Timing - Last Click
QHOUSE_Time_Page_Submit	Timing - Page Submit
QHOUSE_Time_Click_Count	Timing - Click Count
QHOUSE	Which best describes the building where you live? [Field-RI_DD]
QSTATE_Time_First_Click	Timing - First Click
QSTATE_Time_Last_Click	Timing - Last Click
QSTATE_Time_Page_Submit	Timing - Page Submit
QSTATE_Time_Click_Count	Timing - Click Count
QSTATE	In which state do you live? [Field-RI_DD]
QZIP_Time_First_Click	Timing - First Click
QZIP_Time_Last_Click	Timing - Last Click
QZIP_Time_Page_Submit	Timing - Page Submit
QZIP_Time_Click_Count	Timing - Click Count
QZIP	What is the ZIP Code where you live?
Zip_db_1	Zipcode Database Values - dmaname
Zip_db_2	Zipcode Database Values - ppdma
Zip_db_3	Zipcode Database Values - msacat
Zip_db_4	Zipcode Database Values - zip
DOV_PPMSACAT	SCREEN - ONLY FOR TESTING
QADOPT_Tlme_First_Click	Timing - First Click
QADOPT_Tlme_Last_Click	Timing - Last Click
QADOPT_Tlme_Page_Submit	Timing - Page Submit
QADOPT_Tlme_Click_Count	Timing - Click Count
QADOPT_1	How much do the following statements describe you? [Field-RI_SA_GRID] - I usually try new products before other people
QADOPT_2	How much do the following statements describe you? [Field-RI_SA_GRID] - I often try new brands because I like variety and get bored with the same old thing

QADOPT_3	How much do the following statements describe you? [Field-RI_SA_GRID] - When I shop I look for what is new
QADOPT_4	How much do the following statements describe you? [Field-RI_SA_GRID] - I like to be the first among my friends and family to try something new
QADOPT_5	How much do the following statements describe you? [Field-RI_SA_GRID] - I like to tell others about new brands or technology
QCP0003_Time_First_Click	Timing - First Click
QCP0003_Time_Last_Click	Timing - Last Click
QCP0003_Time_Page_Submit	Timing - Page Submit
QCP0003_Time_Click_Count	Timing - Click Count
QCP0003	Approximately, how many hours of television do you watch on an average day? Type in the number for the answer. Enter # hours
QCP0005_Time_First_Click	Timing - First Click
QCP0005_Time_Last_Click	Timing - Last Click
QCP0005_Time_Page_Submit	Timing - Page Submit
QCP0005_Time_Click_Count	Timing - Click Count
QCP0005	In a typical week, about how many hours do you spend on the Internet for personal use? If none, enter "0". If less than an hour in a week, enter "1". Type in the number for the answer. hours spent on the Internet for personal use
QCP0007_Time_First_Click	Timing - First Click
QCP0007_Time_Last_Click	Timing - Last Click
QCP0007_Time_Page_Submit	Timing - Page Submit
QCP0007_Time_Click_Count	Timing - Click Count
QCP0007	How often, if at all, have you used the Internet to express your opinions about POLITICAL or COMMUNITY issues within the last 12 months? [Field-RI_DD]
QCP0017_Time_First_Click	Timing - First Click
QCP0017_Time_Last_Click	Timing - Last Click
QCP0017_Time_Page_Submit	Timing - Page Submit
QCP0017_Time_Click_Count	Timing - Click Count
QCP0017_1	How much does the following statement describe you? [Field-RI_DD] - I usually try new products before other people.
ADDRESS_1_Timer_First_Click	Timing - First Click
ADDRESS_1_Timer_Last_Click	Timing - Last Click

ADDRESS_1_Timer_Page_Submit	Timing - Page Submit
ADDRESS_1_Timer_Click_Count	Timing - Click Count
ADDRESS_1_1_1_1	Thanks so much for your participation in our survey. As a token of our appreciation, we would lik... - Click to write Column 1 - First name - Answer 1
ADDRESS_1_2_1_1	Thanks so much for your participation in our survey. As a token of our appreciation, we would lik... - Click to write Column 1 - Last name - Answer 1
ADDRESS_1_3_1_1	Thanks so much for your participation in our survey. As a token of our appreciation, we would lik... - Click to write Column 1 - Street address
/ P.O. box - Answer 1	
ADDRESS_1_4_1_1	Thanks so much for your participation in our survey. As a token of our appreciation, we would lik... - Click to write Column 1 - Apartment / Suite - Answer 1
ADDRESS_1_5_1_1	Thanks so much for your participation in our survey. As a token of our appreciation, we would lik... - Click to write Column 1 - City - Answer 1
ADDRESS_1_State_1_1	State - Click to write Column 1 - State
ADDRESS_1_zip_mail_1_1_1	zip and Mail - Click to write Column 1 - Zip code - Answer 1
ADDRESS_1_zip_mail_2_1_1	zip and Mail - Click to write Column 1 - E-mail - Answer 1
ADDR_VER_Timer_First_Click	Timing - First Click
ADDR_VER_Timer_Last_Click	Timing - Last Click
ADDR_VER_Timer_Page_Submit	Timing - Page Submit
ADDR_VER_Timer_Click_Count	Timing - Click Count
ADDR_VER	Here is your name and address information as you entered it on the previous screen.
DOV_PPAGECT4	
DOV_PPAGECAT	Hide Ques
DOV_PPHISPAN	Hide Ques
DOV_PPETHM - Census Ethnicity demographic	
DOV_PPEDUC	
DOV_PPEDUCAT	SCREEN - ONLY FOR TESTING
DOV_PPEDUC5 - Education - categorical	
DOV_PPINCIMP	
DOV_PPINC7 - HH income	
DOV_PPMARIT	
DOV_PPMARIT5	Hide Ques

DOV_PPMARIT5 - Marital Status	
DOV_PPHOUSE4 - Housing Type	
DOV_PPRENT - Home is owned or rented	
DOV_PPREG4 - U.S. Census Region 4	
DOV_PPREG9 - Region 9 – Based on State of residence	
DOV_ADOPT1 - I usually try new products before other people	
DOV_ADOPT2 - I often try new brands because I like variety and get bored with the same old thing	
DOV_ADOPT3 - When I shop I look for what is new	
DOV_ADOPT4 - I like to be the first among my friends and family to try something new	
DOV_ADOPT5 - I like to tell others about new brands or technology	
DOV_CP0003	Hide Ques
DOV_CP0005	Hide Ques
DOV_CP0007	Hide Ques
DOV_CP0017	Hide Ques
Disp1_Timer_First_Click	Timing - First Click
Disp1_Timer_Last_Click	Timing - Last Click
Disp1_Timer_Page_Submit	Timing - Page Submit
Disp1_Timer_Click_Count	Timing - Click Count
S1_Timer_First_Click	Timing - First Click
S1_Timer_Last_Click	Timing - Last Click
S1_Timer_Page_Submit	Timing - Page Submit
S1_Timer_Click_Count	Timing - Click Count
S1	Are you a resident of Texas? [Field-RI_DD]
S1_term_Timer_First_Click	Timing - First Click
S1_term_Timer_Last_Click	Timing - Last Click
S1_term_Timer_Page_Submit	Timing - Page Submit
S1_term_Timer_Click_Count	Timing - Click Count
S2_Timer_First_Click	Timing - First Click
S2_Timer_Last_Click	Timing - Last Click
S2_Timer_Page_Submit	Timing - Page Submit
S2_Timer_Click_Count	Timing - Click Count
S2	Do you currently reside in Harris County? [Field-RI_DD]

S2_Term_Timer_First_Click	Timing - First Click
S2_Term_Timer_Last_Click	Timing - Last Click
S2_Term_Timer_Page_Submit	Timing - Page Submit
S2_Term_Timer_Click_Count	Timing - Click Count
S3_Timer_First_Click	Timing - First Click
S3_Timer_Last_Click	Timing - Last Click
S3_Timer_Page_Submit	Timing - Page Submit
S3_Timer_Click_Count	Timing - Click Count
S3	What is your zip code? [Field-RI_NO]
S3_Term_Timer_First_Click	Timing - First Click
S3_Term_Timer_Last_Click	Timing - Last Click
S3_Term_Timer_Page_Submit	Timing - Page Submit
S3_Term_Timer_Click_Count	Timing - Click Count
DOV_PPMSACAT	
Q1_Timer_First_Click	Timing - First Click
Q1_Timer_Last_Click	Timing - Last Click
Q1_Timer_Page_Submit	Timing - Page Submit
Q1_Timer_Click_Count	Timing - Click Count
Q1_1	How concerned are you about the following public issues facing Texas today? - Economic growth
Q1_2	How concerned are you about the following public issues facing Texas today? - Income inequality
Q1_3	How concerned are you about the following public issues facing Texas today? - Government spending
Q1_4	How concerned are you about the following public issues facing Texas today? - Immigration
Q1_5	How concerned are you about the following public issues facing Texas today? - Pollution
Q1_6	How concerned are you about the following public issues facing Texas today? - Energy supply
Q1_7	How concerned are you about the following public issues facing Texas today? - Health care
Q1_8	How concerned are you about the following public issues facing Texas today? - Climate change
Q1_9	How concerned are you about the following public issues facing Texas today? - National security
Q1_10	How concerned are you about the following public issues facing Texas today? - Local infrastructure
Q1_11	How concerned are you about the following public issues facing Texas today? - The environment
Q1_12	How concerned are you about the following public issues facing Texas today? - Domestic terrorism

Q1_13	How concerned are you about the following public issues facing Texas today? - Pandemics
Q1_DO_Q1_1	How concerned are you about the following public issues facing Texas today? - Display Order Q1_1
Q1_DO_Q1_2	How concerned are you about the following public issues facing Texas today? - Display Order Q1_2
Q1_DO_Q1_3	How concerned are you about the following public issues facing Texas today? - Display Order Q1_3
Q1_DO_Q1_4	How concerned are you about the following public issues facing Texas today? - Display Order Q1_4
Q1_DO_Q1_5	How concerned are you about the following public issues facing Texas today? - Display Order Q1_5
Q1_DO_Q1_6	How concerned are you about the following public issues facing Texas today? - Display Order Q1_6
Q1_DO_Q1_7	How concerned are you about the following public issues facing Texas today? - Display Order Q1_7
Q1_DO_Q1_8	How concerned are you about the following public issues facing Texas today? - Display Order Q1_8
Q1_DO_Q1_9	How concerned are you about the following public issues facing Texas today? - Display Order Q1_9
Q1_DO_Q1_10	How concerned are you about the following public issues facing Texas today? - Display Order Q1_10
Q1_DO_Q1_11	How concerned are you about the following public issues facing Texas today? - Display Order Q1_11
Q1_DO_Q1_12	How concerned are you about the following public issues facing Texas today? - Display Order Q1_12
Q1_DO_Q1_13	How concerned are you about the following public issues facing Texas today? - Display Order Q1_13
Q1_ADO_1	How concerned are you about the following public issues facing Texas today? - Answer Display Order Not concerned at all
Q1_ADO_2	How concerned are you about the following public issues facing Texas today? - Answer Display Order Not so concerned
Q1_ADO_3	How concerned are you about the following public issues facing Texas today? - Answer Display Order Somewhat concerned
Q1_ADO_4	How concerned are you about the following public issues facing Texas today? - Answer Display Order Very concerned
Q2_Timer_First_Click	Timing - First Click
Q2_Timer_Last_Click	Timing - Last Click

Q2_Timer_Page_Submit	Timing - Page Submit
Q2_Timer_Click_Count	Timing - Click Count
Q2_1	Are the following statements true or false? You may view the correct responses after you complete survey. - Bridge and road construction decisions are made primarily by private entities.
Q2_2	Are the following statements true or false? You may view the correct responses after you complete survey. - Flooding never happens outside of traditional flood plain areas.
Q2_3	Are the following statements true or false? You may view the correct responses after you complete survey. - Transportation infrastructure is important to the working of electrical power supply.
Q2_4	Are the following statements true or false? You may view the correct responses after you complete survey. - People who live in wealthier communities are more likely to lose access to everyday services during flooding.
Q2_5	Are the following statements true or false? You may view the correct responses after you complete survey. - The development of transportation systems may increase the risks of flooding.
Q2_6	Are the following statements true or false? You may view the correct responses after you complete survey. - Natural disasters are not the primary cause of damages to roads and bridges.
Q2_DO_Q2_1	Are the following statements true or false? You may view the correct responses after you complete survey. - Display Order Q2_1
Q2_DO_Q2_2	Are the following statements true or false? You may view the correct responses after you complete survey. - Display Order Q2_2
Q2_DO_Q2_3	Are the following statements true or false? You may view the correct responses after you complete survey. - Display Order Q2_3
Q2_DO_Q2_4	Are the following statements true or false? You may view the correct responses after you complete survey. - Display Order Q2_4
Q2_DO_Q2_5	Are the following statements true or false? You may view the correct responses after you complete survey. - Display Order Q2_5

Q2_DO_Q2_6	Are the following statements true or false? You may view the correct responses after you complete survey. - Display Order Q2_6
Q2_ADO_1	Are the following statements true or false? You may view the correct responses after you complete survey. - Answer Display Order True
Q2_ADO_2	Are the following statements true or false? You may view the correct responses after you complete survey. - Answer Display Order False
Q2_ADO_3	Are the following statements true or false? You may view the correct responses after you complete survey. - Answer Display Order Don't Know
Q3_Timer_First_Click	Timing - First Click
Q3_Timer_Last_Click	Timing - Last Click
Q3_Timer_Page_Submit	Timing - Page Submit
Q3_Timer_Click_Count	Timing - Click Count
Q3_1	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Safety of nearby residents
Q3_2	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Cost to taxpayers
Q3_3	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Reduction in property damages
Q3_4	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Protecting the environment
Q3_5	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Proximity to your residence
Q3_6	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Protecting low-income communities
Q3_DO_Q3_1	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Display Order Q3_1
Q3_DO_Q3_2	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Display Order Q3_2
Q3_DO_Q3_3	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Display Order Q3_3

Q3_DO_Q3_4	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Display Order Q3_4
Q3_DO_Q3_5	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Display Order Q3_5
Q3_DO_Q3_6	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Display Order Q3_6
Q3_ADO_1	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Answer Display Order Not important at all
Q3_ADO_2	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Answer Display Order Not so important
Q3_ADO_3	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Answer Display Order Somewhat important
Q3_ADO_4	When deciding to build a new [Field-Q3], how important should each of the following criteria be? - Answer Display Order Very important
Q4_Timer_First_Click	Timing - First Click
Q4_Timer_Last_Click	Timing - Last Click
Q4_Timer_Page_Submit	Timing - Page Submit
Q4_Timer_Click_Count	Timing - Click Count
Q4_1	How reliable are the following types of infrastructure in your community? - Electrical power
Q4_2	How reliable are the following types of infrastructure in your community? - Natural gas
Q4_3	How reliable are the following types of infrastructure in your community? - Transportation
Q4_4	How reliable are the following types of infrastructure in your community? - Flood control
Q4_5	How reliable are the following types of infrastructure in your community? - Emergency response services
Q4_6	How reliable are the following types of infrastructure in your community? - Internet service
Q4_7	How reliable are the following types of infrastructure in your community? - Phone service
Q4_8	How reliable are the following types of infrastructure in your community? - Drinking water

Q4_9	How reliable are the following types of infrastructure in your community? - Wastewater management
Q4_DO_Q4_1	How reliable are the following types of infrastructure in your community? - Display Order Q4_1
Q4_DO_Q4_2	How reliable are the following types of infrastructure in your community? - Display Order Q4_2
Q4_DO_Q4_3	How reliable are the following types of infrastructure in your community? - Display Order Q4_3
Q4_DO_Q4_4	How reliable are the following types of infrastructure in your community? - Display Order Q4_4
Q4_DO_Q4_5	How reliable are the following types of infrastructure in your community? - Display Order Q4_5
Q4_DO_Q4_6	How reliable are the following types of infrastructure in your community? - Display Order Q4_6
Q4_DO_Q4_7	How reliable are the following types of infrastructure in your community? - Display Order Q4_7
Q4_DO_Q4_8	How reliable are the following types of infrastructure in your community? - Display Order Q4_8
Q4_DO_Q4_9	How reliable are the following types of infrastructure in your community? - Display Order Q4_9
Q4_ADO_1	How reliable are the following types of infrastructure in your community? - Answer Display Order Not reliable at all
Q4_ADO_2	How reliable are the following types of infrastructure in your community? - Answer Display Order Not so reliable
Q4_ADO_3	How reliable are the following types of infrastructure in your community? - Answer Display Order Somewhat reliable
Q4_ADO_4	How reliable are the following types of infrastructure in your community? - Answer Display Order Very reliable
Q5_Timer_First_Click	Timing - First Click
Q5_Timer_Last_Click	Timing - Last Click
Q5_Timer_Page_Submit	Timing - Page Submit
Q5_Timer_Click_Count	Timing - Click Count
Q5_1	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Heavy rain
Q5_2	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - High winds

Q5_3	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Snow
Q5_4	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Extreme temperatures
Q5_5	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Poor design
Q5_6	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Inadequate maintenance
Q5_7	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Insufficient capacity
Q5_8	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Old age
Q5_DO_Q5_1	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Display Order Q5_1
Q5_DO_Q5_2	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Display Order Q5_2
Q5_DO_Q5_3	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Display Order Q5_3
Q5_DO_Q5_4	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Display Order Q5_4
Q5_DO_Q5_5	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Display Order Q5_5
Q5_DO_Q5_6	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Display Order Q5_6
Q5_DO_Q5_7	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Display Order Q5_7
Q5_DO_Q5_8	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Display Order Q5_8

Q5_ADO_1	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Answer Display Order Not a problem at all
Q5_ADO_2	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Answer Display Order Not so much of a problem
Q5_ADO_3	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Answer Display Order Somewhat of a problem
Q5_ADO_4	How much of a problem do you think the following potential causes of infrastructure disruptions are in your community? - Answer Display Order A very serious problem
Q6_Timer_First_Click	Timing - First Click
Q6_Timer_Last_Click	Timing - Last Click
Q6_Timer_Page_Submit	Timing - Page Submit
Q6_Timer_Click_Count	Timing - Click Count
Q6_1	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Flooding
Q6_2	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Release of untreated sewage
Q6_3	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Damage to property
Q6_4	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Difficulty evacuating
Q6_5	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Difficulty getting to work
Q6_6	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Delays in emergency response
Q6_7	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Difficulty getting to a grocery store

Q6_8	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Difficulty getting to a pharmacy
Q6_9	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Difficulty getting to a gas station
Q6_10	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Difficulty getting to health care facilities
Q6_11	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Difficulty getting to social service facilities
Q6_12	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Loss of electrical power
Q6_13	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Loss of natural gas
Q6_14	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Loss of running water
Q6_15	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Loss of phone service
Q6_16	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Loss of internet
Q6_DO_Q6_1	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_1
Q6_DO_Q6_2	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_2
Q6_DO_Q6_3	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_3
Q6_DO_Q6_4	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_4

Q6_DO_Q6_5	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_5
Q6_DO_Q6_6	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_6
Q6_DO_Q6_7	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_7
Q6_DO_Q6_8	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_8
Q6_DO_Q6_9	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_9
Q6_DO_Q6_10	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_10
Q6_DO_Q6_11	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_11
Q6_DO_Q6_12	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_12
Q6_DO_Q6_13	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_13
Q6_DO_Q6_14	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_14
Q6_DO_Q6_15	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_15
Q6_DO_Q6_16	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Display Order Q6_16
Q6_ADO_1	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Answer Display Order Not likely at all
Q6_ADO_2	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Answer Display Order Not so likely

Q6_ADO_3	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Answer Display Order Somewhat likely
Q6_ADO_4	In a storm related emergency, how likely do you think it is that each of the following will happen in your community? - Answer Display Order Very likely
Q7_Timer_First_Click	Timing - First Click
Q7_Timer_Last_Click	Timing - Last Click
Q7_Timer_Page_Submit	Timing - Page Submit
Q7_Timer_Click_Count	Timing - Click Count
Q7_1_1_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 1 - Grocery store[Field-snsrel_a] - Minutes
Q7_2_1_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 1 - Pharmacy[Field-snsrel_b] - Minutes
Q7_3_1_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 1 - Gas station[Field-snsrel_c] - Minutes
Q7_4_1_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 1 - Healthcare facility[Field-snsrel_d] - Minutes
Q7_5_1_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 1 - Social services[Field-snsrel_e] - Minutes
Q7_6_1_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 1 - Place of work[Field-snsrel_f] - Minutes
Q7_7_1_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 1 - School[Field-snsrel_g] - Minutes
Q7_1_2_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 2 - Grocery store[Field-snsrel_a] Not Applicable

Q7_2_2_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 2 - Pharmacy[Field-snsrel_b] Not Applicable
Q7_3_2_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 2 - Gas station[Field-snsrel_c] Not Applicable
Q7_4_2_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 2 - Healthcare facility[Field-snsrel_d] Not Applicable
Q7_5_2_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 2 - Social services[Field-snsrel_e] Not Applicable
Q7_6_2_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 2 - Place of work[Field-snsrel_f] Not Applicable
Q7_7_2_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Click to write Scale Point 2 - School[Field-snsrel_g] Not Applicable
Q7_DO_Q7_1	About how many minutes does it typically take to travel one-way between your home and the closest... - Display Order Q7_1
Q7_DO_Q7_2	About how many minutes does it typically take to travel one-way between your home and the closest... - Display Order Q7_2
Q7_DO_Q7_3	About how many minutes does it typically take to travel one-way between your home and the closest... - Display Order Q7_3
Q7_DO_Q7_4	About how many minutes does it typically take to travel one-way between your home and the closest... - Display Order Q7_4
Q7_DO_Q7_5	About how many minutes does it typically take to travel one-way between your home and the closest... - Display Order Q7_5
Q7_DO_Q7_6	About how many minutes does it typically take to travel one-way between your home and the closest... - Display Order Q7_6

Q7_DO_Q7_7	About how many minutes does it typically take to travel one-way between your home and the closest... - Display Order Q7_7
Q8_Timer_First_Click	Timing - First Click
Q8_Timer_Last_Click	Timing - Last Click
Q8_Timer_Page_Submit	Timing - Page Submit
Q8_Timer_Click_Count	Timing - Click Count
Q8	To the best of your knowledge, what is the main type of storm water drainage system in your community? [Field-RI_DD]
Q9_Timer_First_Click	Timing - First Click
Q9_Timer_Last_Click	Timing - Last Click
Q9_Timer_Page_Submit	Timing - Page Submit
Q9_Timer_Click_Count	Timing - Click Count
Q9	Over the past five (5) years, have you experienced any flooding in your area? [Field-RI_DD]
Q10_Timer_First_Click	Timing - First Click
Q10_Timer_Last_Click	Timing - Last Click
Q10_Timer_Page_Submit	Timing - Page Submit
Q10_Timer_Click_Count	Timing - Click Count
Q10_1	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Grocery store[Field-snsrel_a]
Q10_2	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Pharmacy[Field-snsrel_b]
Q10_3	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Gas station[Field-snsrel_c]
Q10_4	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Healthcare facility[Field-snsrel_d]
Q10_5	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Social services[Field-snsrel_e]
Q10_6	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Place of work[Field-snsrel_f]
Q10_7	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - School[Field-snsrel_g]

Q10_DO_Q10_1	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Display Order Q10_1
Q10_DO_Q10_2	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Display Order Q10_2
Q10_DO_Q10_3	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Display Order Q10_3
Q10_DO_Q10_4	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Display Order Q10_4
Q10_DO_Q10_5	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Display Order Q10_5
Q10_DO_Q10_6	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Display Order Q10_6
Q10_DO_Q10_7	During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood? - Display Order Q10_7
Q11_Timer_First_Click	Timing - First Click
Q11_Timer_Last_Click	Timing - Last Click
Q11_Timer_Page_Submit	Timing - Page Submit
Q11_Timer_Click_Count	Timing - Click Count
Q11_1_1_1	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Click to write Scale Point 1 - Grocery store[Field-snsrel_a] - Minutes
Q11_2_1_1	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Click to write Scale Point 1 - Pharmacy[Field-snsrel_b] - Minutes
Q11_3_1_1	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Click to write Scale Point 1 - Gas station[Field-snsrel_c] - Minutes
Q11_4_1_1	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Click to write Scale Point 1 - Healthcare facility[Field-snsrel_d] - Minutes

Q11_1_2_1	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Click to write Scale Point 2 - Grocery store[Field-snsrel_a] Alternative facility not available
Q11_2_2_1	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Click to write Scale Point 2 - Pharmacy[Field-snsrel_b] Alternative facility not available
Q11_3_2_1	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Click to write Scale Point 2 - Gas station[Field-snsrel_c] Alternative facility not available
Q11_4_2_1	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Click to write Scale Point 2 - Healthcare facility[Field-snsrel_d] Alternative facility not available
Q11_DO_Q11_1	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Display Order Q11_1
Q11_DO_Q11_2	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Display Order Q11_2
Q11_DO_Q11_3	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Display Order Q11_3
Q11_DO_Q11_4	If available, about how many minutes did you need to travel one-way in order to get to an alterna... - Display Order Q11_4
Q12_Timer_First_Click	Timing - First Click
Q12_Timer_Last_Click	Timing - Last Click
Q12_Timer_Page_Submit	Timing - Page Submit
Q12_Timer_Click_Count	Timing - Click Count
Q12	Suppose there is an online public forum where local government officials are trying to gather people's opinions about a new [Field-Q3_13] in your community. Would you be willing to spend some time at this online forum to provide your opinions? [Field-RI_DD]
Q12a_Timer_First_Click	Timing - First Click
Q12a_Timer_Last_Click	Timing - Last Click
Q12a_Timer_Page_Submit	Timing - Page Submit
Q12a_Timer_Click_Count	Timing - Click Count

Q12a	How much time would you be willing to spend there to provide your opinions? [Field-RI_DD]
Q13_Timer_First_Click	Timing - First Click
Q13_Timer_Last_Click	Timing - Last Click
Q13_Timer_Page_Submit	Timing - Page Submit
Q13_Timer_Click_Count	Timing - Click Count
Q13	Would you be willing to pay [Field-Q13] more per month on your utility bill to support a new [Field-Q3_13] in your community? [Field-RI_DD]
Q14_Timer_First_Click	Timing - First Click
Q14_Timer_Last_Click	Timing - Last Click
Q14_Timer_Page_Submit	Timing - Page Submit
Q14_Timer_Click_Count	Timing - Click Count
Q14	Have you heard the term Public Private Partnership used to describe a public works effort in your community? Public Private Partnerships are cooperative arrangements between public organizations and businesses or nonprofits to complete a project or provide a service. [Field-RI_DD]
Q15_Timer_First_Click	Timing - First Click
Q15_Timer_Last_Click	Timing - Last Click
Q15_Timer_Page_Submit	Timing - Page Submit
Q15_Timer_Click_Count	Timing - Click Count
Q15_1	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - A government agency builds something and then sells it to a private operator.
Q15_2	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - A private contractor builds something and then sells it to the government.
Q15_3	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Government and a private contractor work together to fund, build, and operate an infrastructure element.
Q15_4	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Government and a nonprofit work

	together to fund, build, and operate an infrastructure element.
Q15_DO_Q15_1	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Display Order Q15_1
Q15_DO_Q15_2	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Display Order Q15_2
Q15_DO_Q15_3	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Display Order Q15_3
Q15_DO_Q15_4	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Display Order Q15_4
Q15_ADO_1	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Answer Display Order Strongly oppose
Q15_ADO_2	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Answer Display Order Oppose
Q15_ADO_3	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Answer Display Order Neither support nor oppose
Q15_ADO_4	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Answer Display Order Support
Q15_ADO_5	How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community? - Answer Display Order Strongly support
Q16_Timer_First_Click	Timing - First Click
Q16_Timer_Last_Click	Timing - Last Click

Q16_Timer_Page_Submit	Timing - Page Submit
Q16_Timer_Click_Count	Timing - Click Count
Q16_1	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - A less expensive option
Q16_2	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - A higher quality product
Q16_3	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - More public participation in the decision process
Q16_4	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - Greater opportunities for local economic development
Q16_DO_Q16_1	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - Display Order Q16_1
Q16_DO_Q16_2	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - Display Order Q16_2
Q16_DO_Q16_3	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - Display Order Q16_3
Q16_DO_Q16_4	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - Display Order Q16_4

Q16_ADO_1	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - Answer Display Order Not important at all
Q16_ADO_2	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - Answer Display Order Not so important
Q16_ADO_3	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - Answer Display Order Somewhat important
Q16_ADO_4	When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following? - Answer Display Order Very important
Q17_Timer_First_Click	Timing - First Click
Q17_Timer_Last_Click	Timing - Last Click
Q17_Timer_Page_Submit	Timing - Page Submit
Q17_Timer_Click_Count	Timing - Click Count
Q17_1	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - The use of Public Private Partnerships can benefit my community.
Q17_2	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Local officials in my community support the use of Public Private Partnerships.
Q17_3	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Private industries in my community support the use of Public Private Partnerships.
Q17_4	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - The people in my community support the use of Public Private Partnerships.
Q17_DO_Q17_1	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Display Order Q17_1

Q17_DO_Q17_2	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Display Order Q17_2
Q17_DO_Q17_3	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Display Order Q17_3
Q17_DO_Q17_4	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Display Order Q17_4
Q17_ADO_1	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Answer Display Order Strongly disagree
Q17_ADO_2	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Answer Display Order Disagree
Q17_ADO_3	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Answer Display Order Neither disagree nor agree
Q17_ADO_4	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Answer Display Order Agree
Q17_ADO_5	To what extent do you disagree or agree with the following statements about Public Private Partnerships? - Answer Display Order Strongly agree
Q18_Timer_First_Click	Timing - First Click
Q18_Timer_Last_Click	Timing - Last Click
Q18_Timer_Page_Submit	Timing - Page Submit
Q18_Timer_Click_Count	Timing - Click Count
Q18	For building infrastructure in your community, would you prefer? [Field-RI_DD]
Q18_DO_1	For building infrastructure in your community, would you prefer? [Field-RI_DD] - Display Order Government only
Q18_DO_2	For building infrastructure in your community, would you prefer? [Field-RI_DD] - Display Order Private sector only
Q18_DO_3	For building infrastructure in your community, would you prefer? [Field-RI_DD] - Display Order Partnership between government and the private sector
Q19_Timer_First_Click	Timing - First Click
Q19_Timer_Last_Click	Timing - Last Click

Q19_Timer_Page_Submit	Timing - Page Submit
Q19_Timer_Click_Count	Timing - Click Count
Q19_1	How much do you distrust or trust the following types of organizations? - City government
Q19_2	How much do you distrust or trust the following types of organizations? - County government
Q19_3	How much do you distrust or trust the following types of organizations? - State government
Q19_4	How much do you distrust or trust the following types of organizations? - Federal government
Q19_5	How much do you distrust or trust the following types of organizations? - Private industry
Q19_6	How much do you distrust or trust the following types of organizations? - Nonprofit organizations
Q19_7	How much do you distrust or trust the following types of organizations? - Public Private Partnerships
Q19_DO_Q19_1	How much do you distrust or trust the following types of organizations? - Display Order Q19_1
Q19_DO_Q19_2	How much do you distrust or trust the following types of organizations? - Display Order Q19_2
Q19_DO_Q19_3	How much do you distrust or trust the following types of organizations? - Display Order Q19_3
Q19_DO_Q19_4	How much do you distrust or trust the following types of organizations? - Display Order Q19_4
Q19_DO_Q19_5	How much do you distrust or trust the following types of organizations? - Display Order Q19_5
Q19_DO_Q19_6	How much do you distrust or trust the following types of organizations? - Display Order Q19_6
Q19_DO_Q19_7	How much do you distrust or trust the following types of organizations? - Display Order Q19_7
Q19_ADO_1	How much do you distrust or trust the following types of organizations? - Answer Display Order Strongly distrust
Q19_ADO_2	How much do you distrust or trust the following types of organizations? - Answer Display Order Distrust
Q19_ADO_3	How much do you distrust or trust the following types of organizations? - Answer Display Order Neither distrust nor trust
Q19_ADO_4	How much do you distrust or trust the following types of organizations? - Answer Display Order Trust

Q19_ADO_5	How much do you distrust or trust the following types of organizations? - Answer Display Order Strongly trust
Q20_Timer_First_Click	Timing - First Click
Q20_Timer_Last_Click	Timing - Last Click
Q20_Timer_Page_Submit	Timing - Page Submit
Q20_Timer_Click_Count	Timing - Click Count
Q20_1	How responsible should the following types of organizations be for making policies for your community infrastructure? - City government
Q20_2	How responsible should the following types of organizations be for making policies for your community infrastructure? - County government
Q20_3	How responsible should the following types of organizations be for making policies for your community infrastructure? - State government
Q20_4	How responsible should the following types of organizations be for making policies for your community infrastructure? - Federal government
Q20_5	How responsible should the following types of organizations be for making policies for your community infrastructure? - Private industry
Q20_6	How responsible should the following types of organizations be for making policies for your community infrastructure? - Nonprofit organizations
Q20_7	How responsible should the following types of organizations be for making policies for your community infrastructure? - Public Private Partnerships
Q20_DO_Q20_1	How responsible should the following types of organizations be for making policies for your community infrastructure? - Display Order Q20_1
Q20_DO_Q20_2	How responsible should the following types of organizations be for making policies for your community infrastructure? - Display Order Q20_2
Q20_DO_Q20_3	How responsible should the following types of organizations be for making policies for your community infrastructure? - Display Order Q20_3
Q20_DO_Q20_4	How responsible should the following types of organizations be for making policies for your community infrastructure? - Display Order Q20_4

Q20_DO_Q20_5	How responsible should the following types of organizations be for making policies for your community infrastructure? - Display Order Q20_5
Q20_DO_Q20_6	How responsible should the following types of organizations be for making policies for your community infrastructure? - Display Order Q20_6
Q20_DO_Q20_7	How responsible should the following types of organizations be for making policies for your community infrastructure? - Display Order Q20_7
Q20_ADO_1	How responsible should the following types of organizations be for making policies for your community infrastructure? - Answer Display Order Not responsible at all
Q20_ADO_2	How responsible should the following types of organizations be for making policies for your community infrastructure? - Answer Display Order Not so responsible
Q20_ADO_3	How responsible should the following types of organizations be for making policies for your community infrastructure? - Answer Display Order Somewhat responsible
Q20_ADO_4	How responsible should the following types of organizations be for making policies for your community infrastructure? - Answer Display Order Very responsible
Q21_Timer_First_Click	Timing - First Click
Q21_Timer_Last_Click	Timing - Last Click
Q21_Timer_Page_Submit	Timing - Page Submit
Q21_Timer_Click_Count	Timing - Click Count
Q21_1	How responsible should the following types of organizations be for spending money on your community infrastructure? - City government
Q21_2	How responsible should the following types of organizations be for spending money on your community infrastructure? - County government
Q21_3	How responsible should the following types of organizations be for spending money on your community infrastructure? - State government
Q21_4	How responsible should the following types of organizations be for spending money on your community infrastructure? - Federal government

Q21_5	How responsible should the following types of organizations be for spending money on your community infrastructure? - Private industry
Q21_6	How responsible should the following types of organizations be for spending money on your community infrastructure? - Nonprofit organizations
Q21_7	How responsible should the following types of organizations be for spending money on your community infrastructure? - Public Private Partnerships
Q21_DO_Q21_1	How responsible should the following types of organizations be for spending money on your community infrastructure? - Display Order Q21_1
Q21_DO_Q21_2	How responsible should the following types of organizations be for spending money on your community infrastructure? - Display Order Q21_2
Q21_DO_Q21_3	How responsible should the following types of organizations be for spending money on your community infrastructure? - Display Order Q21_3
Q21_DO_Q21_4	How responsible should the following types of organizations be for spending money on your community infrastructure? - Display Order Q21_4
Q21_DO_Q21_5	How responsible should the following types of organizations be for spending money on your community infrastructure? - Display Order Q21_5
Q21_DO_Q21_6	How responsible should the following types of organizations be for spending money on your community infrastructure? - Display Order Q21_6
Q21_DO_Q21_7	How responsible should the following types of organizations be for spending money on your community infrastructure? - Display Order Q21_7
Q21_ADO_1	How responsible should the following types of organizations be for spending money on your community infrastructure? - Answer Display Order Not responsible at all
Q21_ADO_2	How responsible should the following types of organizations be for spending money on your community infrastructure? - Answer Display Order Not so responsible
Q21_ADO_3	How responsible should the following types of organizations be for spending money on your community infrastructure? - Answer Display Order Somewhat responsible

Q21_ADO_4	How responsible should the following types of organizations be for spending money on your community infrastructure? - Answer Display Order Very responsible
Q22_Timer_First_Click	Timing - First Click
Q22_Timer_Last_Click	Timing - Last Click
Q22_Timer_Page_Submit	Timing - Page Submit
Q22_Timer_Click_Count	Timing - Click Count
Q22_1	How much do you oppose or support the following policies to improve your community infrastructure? - Limit development in areas where infrastructure failures are likely
Q22_2	How much do you oppose or support the following policies to improve your community infrastructure? - Provide financial incentives for people to relocate from vulnerable areas
Q22_3	How much do you oppose or support the following policies to improve your community infrastructure? - Strengthen infrastructure design standards
Q22_4	How much do you oppose or support the following policies to improve your community infrastructure? - Strengthen building design standards
Q22_5	How much do you oppose or support the following policies to improve your community infrastructure? - Conduct more frequent maintenance on infrastructure
Q22_6	How much do you oppose or support the following policies to improve your community infrastructure? - Conduct more frequent replacement of older infrastructure
Q22_7	How much do you oppose or support the following policies to improve your community infrastructure? - Build additional infrastructure to address vulnerabilities
Q22_8	How much do you oppose or support the following policies to improve your community infrastructure? - Address identified infrastructure vulnerabilities through coordinated planning
Q22_9	How much do you oppose or support the following policies to improve your community infrastructure? - Work to engage affected stakeholders and communities in infrastructure decisions

Q22_DO_Q22_1	How much do you oppose or support the following policies to improve your community infrastructure? - Display Order Q22_1
Q22_DO_Q22_2	How much do you oppose or support the following policies to improve your community infrastructure? - Display Order Q22_2
Q22_DO_Q22_3	How much do you oppose or support the following policies to improve your community infrastructure? - Display Order Q22_3
Q22_DO_Q22_4	How much do you oppose or support the following policies to improve your community infrastructure? - Display Order Q22_4
Q22_DO_Q22_5	How much do you oppose or support the following policies to improve your community infrastructure? - Display Order Q22_5
Q22_DO_Q22_6	How much do you oppose or support the following policies to improve your community infrastructure? - Display Order Q22_6
Q22_DO_Q22_7	How much do you oppose or support the following policies to improve your community infrastructure? - Display Order Q22_7
Q22_DO_Q22_8	How much do you oppose or support the following policies to improve your community infrastructure? - Display Order Q22_8
Q22_DO_Q22_9	How much do you oppose or support the following policies to improve your community infrastructure? - Display Order Q22_9
Q22_ADO_1	How much do you oppose or support the following policies to improve your community infrastructure? - Answer Display Order Strongly oppose
Q22_ADO_2	How much do you oppose or support the following policies to improve your community infrastructure? - Answer Display Order Oppose
Q22_ADO_3	How much do you oppose or support the following policies to improve your community infrastructure? - Answer Display Order Neither support nor oppose
Q22_ADO_4	How much do you oppose or support the following policies to improve your community infrastructure? - Answer Display Order Support
Q22_ADO_5	How much do you oppose or support the following policies to improve your community infrastructure? - Answer Display Order Strongly support
Q23_Timer_First_Click	Timing - First Click

Q23_Timer_Last_Click	Timing - Last Click
Q23_Timer_Page_Submit	Timing - Page Submit
Q23_Timer_Click_Count	Timing - Click Count
Q23_1	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Government officials
Q23_2	How often do you normally look for information about policy issues related to infrastructure from the following sources? - University researchers
Q23_3	How often do you normally look for information about policy issues related to infrastructure from the following sources? - News media
Q23_4	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Social media
Q23_5	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Business leaders
Q23_6	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Community meetings
Q23_7	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Leaders from my political party
Q23_8	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Family members
Q23_9	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Friends
Q23_10	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Co-workers
Q23_DO_Q23_1	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_1
Q23_DO_Q23_2	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_2
Q23_DO_Q23_3	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_3

Q23_DO_Q23_4	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_4
Q23_DO_Q23_5	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_5
Q23_DO_Q23_6	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_6
Q23_DO_Q23_7	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_7
Q23_DO_Q23_8	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_8
Q23_DO_Q23_9	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_9
Q23_DO_Q23_10	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Display Order Q23_10
Q23_ADO_1	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Answer Display Order Not often at all
Q23_ADO_2	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Answer Display Order Not so often
Q23_ADO_3	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Answer Display Order Somewhat often
Q23_ADO_4	How often do you normally look for information about policy issues related to infrastructure from the following sources? - Answer Display Order Very often
IDEO_Timer_First_Click	Timing - First Click
IDEO_Timer_Last_Click	Timing - Last Click
IDEO_Timer_Page_Submit	Timing - Page Submit
IDEO_Timer_Click_Count	Timing - Click Count
IDEO	In general, do you think of yourself as... [Field-RI_DD]
QPID100_Timer_First_Click	Timing - First Click
QPID100_Timer_Last_Click	Timing - Last Click

QPID100_Timer_Page_Submit	Timing - Page Submit
QPID100_Timer_Click_Count	Timing - Click Count
QPID100	Generally speaking, do you think of yourself as... [Field-RI_DD]
QPID100_DO_1	Generally speaking, do you think of yourself as... [Field-RI_DD] - Display Order Republican
QPID100_DO_2	Generally speaking, do you think of yourself as... [Field-RI_DD] - Display Order Democrat
QPID100_DO_3	Generally speaking, do you think of yourself as... [Field-RI_DD] - Display Order Independent
QPID100_DO_6	Generally speaking, do you think of yourself as... [Field-RI_DD] - Display Order Something else
QPID110_Timer_First_Click	Timing - First Click
QPID110_Timer_Last_Click	Timing - Last Click
QPID110_Timer_Page_Submit	Timing - Page Submit
QPID110_Timer_Click_Count	Timing - Click Count
QPID110	Would you call yourself a... [Field-RI_DD]
QPID120_Timer_First_Click	Timing - First Click
QPID120_Timer_Last_Click	Timing - Last Click
QPID120_Timer_Page_Submit	Timing - Page Submit
QPID120_Timer_Click_Count	Timing - Click Count
QPID120	Would you call yourself a... [Field-RI_DD]
QPID130_Timer_First_Click	Timing - First Click
QPID130_Timer_Last_Click	Timing - Last Click
QPID130_Timer_Page_Submit	Timing - Page Submit
QPID130_Timer_Click_Count	Timing - Click Count
QPID130	Do you think of yourself as closer to the... [Field-RI_DD]
Disp2_Timer_First_Click	Timing - First Click
Disp2_Timer_Last_Click	Timing - Last Click
Disp2_Timer_Page_Submit	Timing - Page Submit
Disp2_Timer_Click_Count	Timing - Click Count
QDev_DetType_End	Detailed Device Type List - End of Survey
PPWORKA_Timer_First_Click	Timing - First Click
PPWORKA_Timer_Last_Click	Timing - Last Click
PPWORKA_Timer_Page_Submit	Timing - Page Submit
PPWORKA_Timer_Click_Count	Timing - Click Count
PPWORKA	Please indicate your work status.
PPINCA_Timer_First_Click	Timing - First Click
PPINCA_Timer_Last_Click	Timing - Last Click
PPINCA_Timer_Page_Submit	Timing - Page Submit
PPINCA_Timer_Click_Count	Timing - Click Count

PPINCA	Finally, how much did ALL members of your household earn in income last year? Total household income is for all people in the household from jobs, businesses, farms, rent, social security, etc.
QF1_Timer_First_Click	Timing - First Click
QF1_Timer_Last_Click	Timing - Last Click
QF1_Timer_Page_Submit	Timing - Page Submit
QF1_Timer_Click_Count	Timing - Click Count
survey_version	survey_version
survey_version_text	survey_version_text
SHELL_TEMPLATE_TYPE	SHELL_TEMPLATE_TYPE
mno	mno
sno	sno
ano	ano
scode	scode
list	list
capacity	capacity
returning	returning
baseline	baseline
invitetype	invitetype
id	id
xspanish	xspanish
grp_type_no	grp_type_no
im	im
uid	uid
Last_Question	Last_Question
Referer	Referer
Q_URL	Q_URL
UserAgent	UserAgent
ResponseID.0	ResponseID
DeviceIdentifier	DeviceIdentifier
Q_SurveyVersionID	Q_SurveyVersionID
Q_TerminateFlag	Q_TerminateFlag
Q_CHL	Q_CHL
SurveyID	SurveyID
Device_Type	Device_Type
complete_status	complete_status
Q_TotalDuration	Q_TotalDuration
Q_DL	Q_DL
ExternalDataReference	ExternalDataReference
intlen	intlen

screenlen	screenlen
surveyst	surveyst
surveyend	surveyend
active_intlen	active_intlen
QFLAG	QFLAG
redirect_term	redirect_term
redirect_oq	redirect_oq
redirect_qual	redirect_qual
onpanel_redirect	onpanel_redirect
offpanel_redirect	offpanel_redirect
speeder_time_seconds	speeder_time_seconds
shell_version	shell_version
KP_PresentInSample	KP_PresentInSample
validlist	validlist
hideques	hideques
mobile_device	mobile_device
screeener_qual	screeener_qual
nav_button_click	nav_button_click
termpoint8	termpoint8
ext_st	ext_st
cf	cf
xurl	xurl
redirect_counter	redirect_counter
redirect_study	redirect_study
xcrisp	xcrisp
xzip	xzip
xfips	xfips
xtract	xtract
field_start_date	field_start_date
field_start_time	field_start_time
RI_MA	RI_MA
RI_NO	RI_NO
RI_DD	RI_DD
RI_SA_GRID	RI_SA_GRID
RI_MA_GRID	RI_MA_GRID
RI_OE_GRID	RI_OE_GRID
RI_SA_GRID_COL	RI_SA_GRID_COL
PROMPT_DEFAULT	PROMPT_DEFAULT
AttributeList_Start	AttributeList_Start
SurveyStartDate	SurveyStartDate
return_url	return_url

param1	param1
redirect_url	redirect_url
API_message_Start	API_message_Start
dov_sample	dov_sample
ppage	ppage
ppeducat	ppeducat
ppeduc5	ppeduc5
ppethm	ppethm
ppgender	ppgender
pphhsize	pphhsize
pphouse4	pphouse4
ppinc7	ppinc7
ppmarit5	ppmarit5
ppmsacat	ppmsacat
ppreg4	ppreg4
pprent	pprent
ppstaten	ppstaten
ppemploy	ppemploy
ppt18ov	ppt18ov
ppkid017	ppkid017
d_type	d_type
intlen_beforescreener	intlen_beforescreener
screener_start_time	screener_start_time
xacslang	xacslang
xhispan	xhispan
xcp0003	xcp0003
xcp0005	xcp0005
xcp0007	xcp0007
xcp0017	xcp0017
xadopt1	xadopt1
xadopt2	xadopt2
xadopt3	xadopt3
xadopt4	xadopt4
xadopt5	xadopt5
qgender_flag	qgender_flag
agecons_flag	agecons_flag
qrace_flag	qrace_flag
cpsrace_flag	cpsrace_flag
acslang_flag	acslang_flag
qeduc_flag	qeduc_flag
qinc_flag	qinc_flag

qmarit_flag	qmarit_flag
qhead_flag	qhead_flag
qhhsiz_flag	qhhsiz_flag
ppwork_flag	ppwork_flag
ppemploy_flag	ppemploy_flag
qown_flag	qown_flag
qhouse_flag	qhouse_flag
state_flag	state_flag
qzip_flag	qzip_flag
qadopt_flag	qadopt_flag
cp0003_flag	cp0003_flag
cp0005_flag	cp0005_flag
cp0007_flag	cp0007_flag
cp0017_flag	cp0017_flag
sweepstakes_flag	sweepstakes_flag
xhispan_missing	xhispan_missing
asian	asian
nhopi	nhopi
numraces	numraces
xacslang_missing	xacslang_missing
zipval	zipval
lookup_valid	lookup_valid
zip	zip
dmaname	dmaname
ppdma	ppdma
msacat	msacat
urb_sub_rur_zip	urb_sub_rur_zip
urban_rural_zip	urban_rural_zip
ppstate	ppstate
show_adopt_series	show_adopt_series
show_qcp0003	show_qcp0003
show_qcp0005	show_qcp0005
show_qcp0007	show_qcp0007
show_qcp0017	show_qcp0017
loop_back_conf	loop_back_conf
screeener_end_time	screeener_end_time
intlen_beforemain	intlen_beforemain
main_start_time	main_start_time
Q3_ord	Q3_ord
Q3	Q3
Q3_13	Q3_13

Q13_ord	Q13_ord
Q13.0	Q13
snsrel_order	snsrel_order
snsrel_a	snsrel_a
snsrel_b	snsrel_b
snsrel_c	snsrel_c
snsrel_d	snsrel_d
snsrel_e	snsrel_e
snsrel_f	snsrel_f
snsrel_g	snsrel_g
DOV_zip	DOV_zip
S3_zipval	S3_zipval
S3_lookup_valid	S3_lookup_valid
tract_zip_val	tract_zip_val
ppstaten_zip_val	ppstaten_zip_val
fips_string_val	fips_string_val
zip_val	zip_val
ppmsacat_val	ppmsacat_val
dov_ppmsacat.1	dov_ppmsacat
DOV_county	DOV_county
DOV_xtract	DOV_xtract
ppstaten_final	ppstaten_final
mainlen	mainlen
main_end_time	main_end_time
completion_date	completion_date
completion_time	completion_time
interview_timespan	interview_timespan
baseRedirectURL	baseRedirectURL
SSTNO	SSTNO
AttributeList_End	AttributeList_End
API_message_End	API_message_End
FL_231_DO_FL_232	FL_231 - Block Randomizer - Display Order FL_232
FL_231_DO_FL_233	FL_231 - Block Randomizer - Display Order FL_233
FL_234_DO_FL_235	FL_234 - Block Randomizer - Display Order FL_235
FL_234_DO_FL_236	FL_234 - Block Randomizer - Display Order FL_236
FL_234_DO_FL_237	FL_234 - Block Randomizer - Display Order FL_237
FL_240_DO_FL_241	FL_240 - Block Randomizer - Display Order FL_241
FL_240_DO_FL_242	FL_240 - Block Randomizer - Display Order FL_242
FL_240_DO_FL_243	FL_240 - Block Randomizer - Display Order FL_243
FL_240_DO_FL_244	FL_240 - Block Randomizer - Display Order FL_244
FL_240_DO_FL_245	FL_240 - Block Randomizer - Display Order FL_245

FL_240_DO_FL_246	FL_240 - Block Randomizer - Display Order FL_246
FL_240_DO_FL_247	FL_240 - Block Randomizer - Display Order FL_247
weight1_PID	
weight2_PID	
partyid7	

Key Personnel

Key personnel on the study include:

Wendy Mansfield – Senior Vice President, Research Development. W. Mansfield is based in Washington, DC.

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Ipsos KnowledgePanel® Methodology

Introduction

Ipsos is passionate about social science, health, and public policy research. We collaborate closely with our client throughout the research process, while applying rigor in every step. We specialize in innovative online research that consistently gives leaders in academia, government, and business the confidence to make important decisions. Ipsos delivers affordable, statistically valid online research through KnowledgePanel® and leverages a variety of other assets, such as world-class advanced analytics, an industry-leading physician panel, an innovative platform for measuring online ad effectiveness, and a research-ready behavioral database of frequent supermarket and drug store shoppers.

KnowledgePanel is the first and largest online research panel that is representative of the entire U.S. population. Panel members are randomly recruited through probability-based sampling, and households are provided with access to the Internet and hardware if needed.

Ipsos recruits panel members by using address-based sampling (ABS) methods (previously Ipsos relied on random-digit dialing [RDD] methods). Once household members are recruited for the panel and assigned to a study sample, they are notified by email for survey taking, or panelists can visit their online member page for survey taking (instead of being contacted by telephone or postal mail). This allows surveys to be fielded quickly and economically. In addition, this approach reduces the burden placed on respondents, since email notification is less intrusive than telephone calls and most respondents find answering online questionnaires more interesting and engaging than being questioned by a telephone interviewer. Furthermore, respondents have the convenience to choose what day and time to complete their assigned survey.

Ipsos Public Affairs

Ipsos Public Affairs has a strong tradition in working with sophisticated academic, government, and commercial researchers to provide high quality research, samples, and analyses. The larger Ipsos offers the fundamental knowledge for governmental agencies, academics, industries, industry, retailers, services companies and the media need to provide exceptional quality in research to make effective decisions. It delivers a comprehensive range of information and consultancy services. Ipsos is one of the leading survey research organizations worldwide, operating in 90 countries with over 16,000 employees.

For further information, visit our website: www.ipsos.com.

KnowledgePanel Methodology

KnowledgePanel is the largest online panel that relies on probability-based sampling techniques for recruitment; hence, it is the largest national sampling frame from which fully representative samples can be generated to produce statistically valid inferences for study populations. Our panel provides samples with the highest level of representativeness available in online research for measurement of public opinions, attitudes, and behaviors. The panel was first developed in

1999 by Knowledge Networks, an Ipsos company. Panel members are randomly selected so that survey results can properly represent the U.S. population with a measurable level of accuracy, features that are not obtainable from nonprobability or opt-in online panels (for comparisons of results from probability versus nonprobability methods, see MacInnis et al., 2018¹ and Yeager et al., 2011²).

KnowledgePanel's recruitment process was originally based exclusively on a national RDD sampling methodology. In 2009, in light of the growing proportion of cellphone-only households, Ipsos migrated to an ABS recruitment methodology via the U.S. Postal Service's Delivery Sequence File (DSF). ABS not only improves population coverage, but also provides a more effective means for recruiting hard-to-reach individuals, such as young adults and minorities. Households without Internet connection are provided with a web-enabled device and free internet service.

After initially accepting the invitation to join the panel, participants are asked to complete a short demographic survey (the initial Core Profile Survey); answers to this survey allow efficient panel sampling and weighting for future surveys. Upon completing the Core Profile Survey, participants become active panel members. All panel members are provided privacy and confidentiality protections.

ABS Recruitment

We use probability-based sampling methods for recruiting new members to join KnowledgePanel. For this purpose, we rely on the latest version of the Delivery Sequence File (DSF) from the USPS to select address-based samples that are nationally representative of all households. By taking advantage of a host of ancillary data that are appended to each address, we use stratified random sampling to ensure the geodemographic composition of our panel members mimic those of the adult population in the U.S.³

Adults from sampled households are invited to join KnowledgePanel through a series of mailings, including an initial invitation letter, a reminder postcard, and a subsequent follow-up letter. Moreover, telephone refusal-conversion calls are made to nonresponding households for which a telephone number could be matched to a physical address. Invited households can join the panel by:

- Completing and mailing back a paper form in a postage-paid envelope
- Calling a toll-free hotline phone number maintained by Ipsos
- Going to a designated Ipsos website and completing the recruitment form online

¹ MacInnis, B., Krosnick, J., Ho, A., and M. Cho (2018). "The Accuracy of Measurements with Probability and Nonprobability Survey Samples: Replication and Extension." *Public Opinion Quarterly*, Winter 2018.

² Yeager, D., Krosnick, J., Chang, L., Javitz, H., Levendusky, M., Simper, A. and R. Wang (2011). "Comparing the Accuracy of RDD Telephone Surveys and Internet Surveys Conducted With Probability and Non-Probability Samples." *Public Opinion Quarterly*, Winter 2011.

³ Fahimi, M. and D. Kulp (2009). "Address-Based Sampling – Alternatives for Surveys That Require Contacts with Representative Samples of Households." *Quirk's Marketing Research Review*, May 2009.

Household Member Recruitment

During the initial recruitment survey, all household members are enumerated. Following enumeration, attempts are made to recruit every household member who is at least 13 years old to participate in KnowledgePanel surveys. For household members aged 13 to 17, consent is collected from the parents or the legal guardian during the initial recruitment interview. No direct communication with teenagers is attempted before obtaining parental consent.

Survey Sampling from KnowledgePanel

Once panel members are recruited and profiled by completing our Core Profile Survey, they become eligible for selection for client surveys. Typically, specific survey samples are based on the equal probability selection method (EPSEM) for general population surveys. Customized stratified random sampling based on “profile” data can also be implemented as required by the study design. Profile data can also be used when a survey calls for pre-screening—that is, members are drawn from a subsample of the panel, such as females, Republicans, grocery shoppers, etc. (This can reduce screening costs, particularly for rare subgroups.) In such cases, we take care to ensure that all subsequent survey samples drawn that week are selected in such a way as to result in a sample that remains representative of the panel distributions. While surveys can be conducted with these teens directly, in most instances teen surveys are conducted by first selecting a sample of active members who are parents. This parent route alternative makes it possible to reach a larger sample of teens.

Survey Administration

Once assigned to a survey, members receive a notification email letting them know there is a new survey available for them to complete. This email notification contains a link that sends them to the survey. No login name or password is required. The field period depends on the client’s needs and can range anywhere from a few hours to several weeks.

Typically, after three days, automatic email reminders are sent to all non-responding panel members in the sample. Additional email reminders are sent or custom reminder schedules are set up as needed. To assist panel members with their survey taking, each individual has a personalized member portal listing all assigned surveys that have yet to be completed.

Ipsos also operates an ongoing modest incentive program to encourage participation and create member loyalty. The incentive program includes special raffles and sweepstakes with both cash rewards and other prizes to be won. Typically, we assign panel members no more than one survey per week. On average, panel members complete two to three surveys per month with durations of 10 to 15 minutes per survey. An additional incentive is usually provided for longer surveys.

Response Rates

As a member of the American Association of Public Opinion Research (AAPOR), Ipsos follows the AAPOR standards for response rate reporting. While the AAPOR standards were established for single survey administrations and not for multi-stage panel surveys, we use the Callegaro-

DiSogra (2008)⁴ algorithms for calculating KnowledgePanel survey response rates. Generally, the KnowledgePanel survey completion rate is about 60%, with minor variations due to survey length, topic, sample specifications, and other fielding characteristics. In contrast, virtually all surveys that employ nonprobability online panels typically achieve survey completion rates in the low single digits. This means that – aside from the fact that nonprobability panels are inherently not representative of any known populations – the effective size of KnowledgePanel (55,000 panel members \times 0.60 completion rate = 33,000 respondents) would be equivalent to a nonprobability panel with 1,650,000 members that on average secures completion rates close to 2% (1,650,000 panel members \times 0.02 = 33,000 respondents).

Ipsos KnowledgePanel Weighting

Sample Weighting

As detailed above, significant resources and infrastructure are devoted to the recruitment process for KnowledgePanel so that our active panel members can properly represent the adult population of the U.S. This representation is achieved not only with respect to a broad set of geodemographic indicators, but also for hard-to-reach adults (such as those without Internet access or Spanish-language-dominant Hispanics) who are recruited in proper proportions. Consequently, the raw distribution of KnowledgePanel mirrors that of the U.S. adults fairly closely, barring occasional disparities that may emerge for certain subgroups due to differential attrition.

For selection of general population samples from KnowledgePanel, a patented methodology has been developed that ensures all samples behave as EPSEM samples. Briefly, this methodology starts by weighting the pool of active members to the geodemographic benchmarks secured from the latest March supplement of the U.S. Census Bureau's Current Population Survey (CPS) along several dimensions. Using the resulting weights as measures of size, a probability-proportional-to-size (PPS) procedure is used to select study specific samples. It is the application of this PPS methodology with the imposed size measures that produces fully self-weighting samples from KnowledgePanel, for which each sample member can carry a design weight of unity. Moreover, in instances where a study design requires any form of oversampling of certain subgroups, such departures from an EPSEM design are accounted for by adjusting the design weights in reference to the CPS benchmarks for the population of interest.

The geodemographic benchmarks used to weight the active panel members for computation of size measures include:

- Gender (Male/Female)
- Age (18–29, 30–44, 45–59, and 60+)
- Race/Hispanic ethnicity (White/Non-Hispanic, Black/Non-Hispanic, Other/Non-Hispanic, 2+ Races/Non-Hispanic, Hispanic)

⁴ Callegaro, M. and C. DiSogra (2008). "Computing Response Metrics for Online Panels." *Public Opinion Quarterly*, Vol. 72, No. 5.

- Education (Less than High School, High School, Some College, Bachelor and beyond)
- Census Region (Northeast, Midwest, South, West)
- Household income (under \$10k, \$10K to <\$25k, \$25K to <\$50k, \$50K to <\$75k, \$75K to <\$100k, \$100K to <\$150k, and \$150K+)
- Home ownership status (Own, Rent/Other)
- Metropolitan Area (Yes, No)
- Hispanic Origin (Mexican, Puerto Rican, Cuban, Other, Non-Hispanic)

Study-Specific Post-Stratification Weights

Once all survey data have been collected and processed, design weights are adjusted to account for any differential nonresponse that may have occurred. Depending on the specific target population for a given study, geodemographic distributions for the corresponding population are obtained from the CPS, the U.S. Census Bureau's American Community Survey (ACS), or in certain instances from the weighted KnowledgePanel profile data. For this purpose an iterative proportional fitting (raking) procedure is used to produce the final weights. In the final step, calculated weights are examined to identify and, if necessary, trim outliers at the extreme upper and lower tails of the weight distribution. The resulting weights are then scaled to aggregate to the total sample size of all eligible respondents.

Weighting Plan:

For this study, our weighting process included the following steps:

1. In the first step, design weights for all KnowledgePanel (KP) assignees were computed to reflect their selection probabilities.
2. The above design weights for qualified respondents (i.e., reconfirmed living in Texas or Harris county) were raked to the following geodemographic distributions of the 18 and over Texas population with finer demographic adjustments within Harris county and other counties. The needed benchmarks were obtained from the 2015-2019 5-year American Community Survey (ACS). Additionally, party affiliation benchmarks were based on KP data.
 - a. Gender (Male, Female) by Age (18-29, 30-44, 45-59, 60+)
 - b. Harris county (Yes, No) by Gender (Male, Female)
 - c. Harris county (Yes, No) by Age (18-29, 30-44, 45-59, 60+)
 - d. Harris county (Yes, No) by Race-Ethnicity (White/Non-Hispanic, Black/Non-Hispanic, Other or 2+ Races/Non-Hispanic, Hispanic)
 - e. Harris county (Yes, No) by Education (Less than High School, High School, Some College, Bachelor or higher) *[Note: less than high school and high school were collapsed within Harris due to the small cell sizes]*
 - f. Harris county (Yes, No) by Household Income (Under \$25,000, \$25,000-\$49,999, \$50,000-\$74,999, \$75,000-\$99,999, \$100,000-\$149,999, \$150,000 and above)
 - g. Party Affiliation (Republican, Democrat, All Others)

The resulting weights were trimmed and scaled to add up to the sample size of the following groups:

- a. Total qualified respondents: the weights were labeled as **weightt1_PID** with n=810 cases

- b. Total qualified respondents by Harris county and other counties separately: the weights were labeled as **weight2_PID** with n=281 for Harris county and n=529 for other counties.

Trimming:

weight1_PID:

Other counties: (4.98%, 97.15%)

Harris county: (1.70%, 98.11%)

weight2_PID: None – scaled weights based on weight1_PID

Design Effect:

weight1_PID: 1.7082

weight2_PID:

Other counties: 1.4005

Harris County: 2.5927

MOE (95% level):

weight1_PID: ±4.50%

weight2_PID:

Other counties: ±5.04%

Harris County: ±9.41%

Range of Weights:

Analysis Variable : weight1_PID								
N	Minimum	Maximum	Mean	Median	Coeff of Variation	1st Pctl	99th Pctl	Sum
810	0.037	4.049	1.000	0.813	84.153	0.037	4.049	810.000

Analysis Variable : weight2_PID										
harris	N Obs	N	Minimum	Maximum	Mean	Median	Coeff of Variation	1st Pctl	99th Pctl	Sum
Other Counties	529	529	0.327	3.136	1.000	0.794	63.282	0.327	3.136	529.000
Harris County	281	281	0.081	6.176	1.000	0.568	126.201	0.081	6.176	281.000

Detailed information on the demographic distributions of the benchmarks can be found in Appendix C.

Appendix A1: Final Programmed Main Survey Questionnaire

Texas A&M - CRISP

Study Information

Note: The study information below should be completed for all projects. Copy/paste the table into the internal project kickoff meeting invitation so all teams have it for reference.

Client	Texas A&M
Project Name	CRISP
Account Executive	Wendy Mansfield
Project Manager	Kimberley Lewandowski
Ipsos Job Number	20-094592-01
SNO(s)	TBD
LOI	18 minutes
Type of Study	Ad-hoc, one shot
Field Start Date (tentative is fine)	Pretest 4/8; Main 4/13
Field End Date (tentative is fine)	Pretest 4/9; Main 4/25
Teams Involved	DP, Coding, Weighting
DP Team Scope	Data clean, client dataset
Kickoff Meeting Date (tentative is fine)	3/30
Comments	

Sample Variables

- KP standard demographics
- xcrisp 1=main, 2=augment
- xzip 0-99999
- xfips 0-99999 (Harris county is 48201)
- xtract 0-99999

Quota Description

Please track these quotas – set targets to 9999

Texas xcrisp=1

Augment xcrisp=2

Main Questionnaire (including screener, if applicable)

Programming Notes:

- Code all refusals as -1.
- Use default instruction text for each question type unless otherwise specified.
- Do not prompt on all questions. (Remove this instruction if sample is all opt-in, client list sample, or otherwise not KP.)

Base: All respondents

Disp1 [Display]

Thank you for continuing to be part of the KnowledgePanel®.

A team of researchers from Texas A&M University wants to learn your views and challenges related to critical infrastructure systems in your community such as transportation and flood control.

You should plan about 15 minutes to finish this survey. As with each survey sent to you by Ipsos KnowledgePanel®, you decide whether you want to take the survey or answer any given question. Ipsos will provide the research team with responses that are anonymous.

Texas A&M University is conducting this survey as part of National Science Foundation (NSF) Award Number CMMI-1832662. The researchers will share what they learn with the NSF, other researchers, policy makers, and the public.

Your answers will be kept confidential to the extent permitted or required by law. Representatives from regulatory agencies, such as the Office of Human Research Protections, and from other organizations, such as the Texas A&M University Human Research Protection Program, may look at the survey data to make sure the study is being run correctly and that information is collected properly.

If you have questions about your rights as someone taking this survey, or are dissatisfied with any part of the survey, you may call KnowledgePanel® Member Support at (800) 782-6899. You may also contact the Texas A&M University Human Subjects Protection Program office at (855) 795-8636 or irb@tamu.edu.

If you consent to participate in this study, please click the **NEXT** button below to start the survey.



Scripter: Please insert NEXT button

Base: All Respondents

S1 [S] [Prompt]

Are you a resident of Texas?

1. Yes
2. No

*Scripter: Prompt up to 2 times if respondent skips/ refuses;
If S1=2 (no) or DK / refused; terminate and display
Thank you for your time.*

Base: All Respondents

S2 [S] [Prompt]

Do you currently reside in Harris County?

1. Yes
2. No

*Scripter: Prompt up to 2 times if respondent skips/refuses;
If xcrisp=1 (main) terminate respondents if they refuse S2;
If xcrisp=2 (augment) terminate respondents if they refuse S2 or S2=no
Thank you for your time.*

Base: If xfips not 48201 (not Harris county) and s2=1 (yes) OR xfips=48201 (Harris county) and S2=2 (no)

S3 [S] [Prompt]

What is your zip code?

[Range 99999]

*Scripter: Prompt up to 2 times if respondent skips/refuses; if respondent still refuses term.
Please reference zip code, county and Census tract that are mapped based on the zip-level crosswalk.*

Term if zip code entered is not a valid Texas zip code;

*Create DOV_zip to combine profile zip (xzip) and those asked at S3,
Create DOV_county to combine profile fips (xfips) and those captured from the zipcode crosswalk
Create DOV_xtract to combine profile (xtract) and those captured from the zipcode crosswalk
Thank you for your time.*

Base: All respondents

Q1 [S; Grid]

How concerned are you about the following public issues facing Texas today?

Statement in rows: Randomize

- a. Economic growth
- b. Income inequality
- c. Government spending
- d. Immigration
- e. Pollution
- f. Energy supply
- g. Health care
- h. Climate change
- i. National security
- j. Local infrastructure
- k. The environment
- l. Domestic terrorism
- m. Pandemics

Responses in columns: Flip scale

- 1. Not concerned at all
- 2. Not so concerned
- 3. Somewhat concerned
- 4. Very concerned

Base: All respondents

Q2 [S; Grid]

Are the following statements true or false? You may view the correct responses after you complete survey.

Statement in rows: Randomize

- a. Bridge and road construction decisions are made primarily by private entities.
- b. Flooding never happens outside of traditional flood plain areas.
- c. Transportation infrastructure is important to the working of electrical power supply.
- d. People who live in wealthier communities are more likely to lose access to everyday services during flooding.
- e. The development of transportation systems may increase the risks of flooding.
- f. Natural disasters are **not** the primary cause of damages to roads and bridges.

Responses in columns: Flip 1-2, 2-1

- 1. True
- 2. False
- 3. Don't Know (Anchor)

Base: All respondents

Q3 [S; Grid]

When deciding to build a new **[randomly assign infrastructure variable with equal distribution across these (2) infrastructure projects: storm water drainage system in your community; power plant to serve your community]**, how important should each of the following criteria be?

Statement in rows: Randomize

- a. Safety of nearby residents
- b. Cost to taxpayers
- c. Reduction in property damages
- d. Protecting the environment
- e. Proximity to your residence
- f. Protecting low-income communities

Responses in columns: Flip scale

- 1. Not important at all
- 2. Not so important
- 3. Somewhat important
- 4. Very important

Base: All respondents

Q4 [S; Grid]

How reliable are the following types of infrastructure in your community?

Statement in rows: Randomize

- a. Electrical power
- b. Natural gas
- c. Transportation
- d. Flood control
- e. Emergency response services
- f. Internet service
- g. Phone service
- h. Drinking water
- i. Wastewater management

Responses in columns: Flip scale

- 1. Not reliable at all
- 2. Not so reliable
- 3. Somewhat reliable
- 4. Very reliable

Base: All respondents

Q5 [S; Grid]

How much of a problem do you think the following potential causes of infrastructure disruptions are in your community?

Statement in rows: Randomize

- a. Heavy rain
- b. High winds
- c. Snow
- d. Extreme temperatures
- e. Poor design
- f. Inadequate maintenance
- g. Insufficient capacity
- h. Old age

Responses in columns: Flip Scale

- 1. Not a problem at all
- 2. Not so much of a problem
- 3. Somewhat of a problem
- 4. A very serious problem

Base: All respondents

Q6 [S; Grid]

In a storm related emergency, how likely do you think it is that each of the following will happen in your community?

Statement in rows: Randomize

- a. Flooding
- b. Release of untreated sewage
- c. Damage to property
- d. Difficulty evacuating
- e. Difficulty getting to work
- f. Delays in emergency response
- g. Difficulty getting to a grocery store
- h. Difficulty getting to a pharmacy
- i. Difficulty getting to a gas station
- j. Difficulty getting to health care facilities
- k. Difficulty getting to social service facilities
- l. Loss of electrical power
- m. Loss of natural gas
- n. Loss of running water
- o. Loss of phone service
- p. Loss of internet

Responses in columns: Flip Scale

1. Not likely at all
2. Not so likely
3. Somewhat likely
4. Very likely

Base: All respondents

Q7 [N, Grid]

About how many minutes does it typically take to travel one-way between your home and the closest of the facilities listed below?

Statement in rows: Randomize

- a. Grocery store
- b. Pharmacy
- c. Gas station
- d. Healthcare facility
- e. Social services
- f. Place of work
- g. School

Scripter: Please insert number box for all statements.

Responses in columns:

1. [Number box – Range 0 to 180] Minutes
2. Not Applicable [Exclusive] [Show only for Q7_e, Q7_f, Q7_g]

Base: All respondents

Q8 [S]

To the best of your knowledge, what is the main type of storm water drainage system in your community?

1. Surface drainage system (such as channels, ditches, and swales)
2. Underground drainage system (such as pipelines and deep ditches)
3. Ponds and catch basins
4. No specific type of drainage system
5. Don't know

Base: All respondents

Q9 [S]

Over the past five (5) years, have you experienced any flooding in your area?

1. Yes
2. No

Base: If Q9= 1 (Yes)

Q10 [S; Grid]

During any of these floods, did you lose access to any of the following facilities or services that you used prior to the flood?

Statement in rows: Show in same order as Q7

- a. Grocery store
- b. Pharmacy
- c. Gas station
- d. Healthcare facility
- e. Social services [Do not show if Q7_e= 2 “Not Applicable”]
- f. Place of work [Do not show if Q7_f= 2 “Not Applicable”]
- g. School [Do not show if Q7_g= 2 “Not Applicable”]

Responses in columns:

- 1. Yes
- 2. No

Base: If any items (Yes) selected in Q10_a – Q10_d

Q11 [N, Grid]

If available, about how many minutes did you need to travel one-way in order to get to an alternative facility?

Statement in rows: Same order as Q10

- a. Grocery store [show if yes in Q10]
- b. Pharmacy [show if yes in Q10]
- c. Gas station [show if yes in Q10]
- d. Healthcare facility [show if yes in Q10]

Scripter: Please insert number box for all statements.

Responses in columns:

- 1. [Number box - Range 0 to 180] Minutes
- 2. Alternative facility not available [Exclusive]

Base: All respondents

Q12 [S]

Suppose there is an online public forum where local government officials are trying to gather people’s opinions about a new [insert infrastructure variable assigned in Q3 - storm water drainage system to mitigate flooding; power plant to meet power demands] in your community. Would you be willing to spend some time at this online forum to provide your opinions?

1. Yes
2. No

Base: If Q12= 1 (Yes)

Q12a [S]

How much time would you be willing to spend there to provide your opinions?

1. 1-10 minutes
2. 11-20 minutes
3. 21-30 minutes
4. Over 30 minutes

Base: All respondents

Q13 [S]

Would you be willing to pay [randomly assign \$ variable with equal distribution across these (3) amounts: \$5; \$10; \$15] more per month on your utility bill to support a new [insert infrastructure variable assigned in Q3 – storm water drainage system to mitigate flooding; power plant to meet power demands] in your community?

1. Yes
2. No

Base: All respondents

Q14 [S]

Have you heard the term Public Private Partnership used to describe a public works effort in your community? Public Private Partnerships are cooperative arrangements between public organizations and businesses or nonprofits to complete a project or provide a service.

1. Yes
2. No

Base: All respondents

Q15 [S; Grid]

How much would you oppose or support the following types of Public Private Partnerships for the construction of some infrastructure project in your community?

Statement in rows: Randomize

- a. A government agency builds something and then sells it to a private operator.
- b. A private contractor builds something and then sells it to the government.
- c. Government and a private contractor work together to fund, build, and operate an infrastructure element.
- d. Government and a nonprofit work together to fund, build, and operate an infrastructure element.

Responses in columns: Flip scale

1. Strongly oppose
2. Oppose

3. Neither support nor oppose
4. Support
5. Strongly support

Base: All respondents

Q16 [S; Grid]

When deciding whether you support forming a Public Private Partnership to address a community infrastructure project, how important is it that the Partnership offer the following?

Statement in rows: Randomize

- a. A less expensive option
- b. A higher quality product
- c. More public participation in the decision process
- d. Greater opportunities for local economic development

Responses in columns: Flip scale

1. Not important at all
2. Not so important
3. Somewhat important
4. Very important

Base: All respondents

Q17 [S; Grid]

To what extent do you disagree or agree with the following statements about Public Private Partnerships?

Statement in rows: Randomize

- a. The use of Public Private Partnerships can benefit my community.
- b. Local officials in my community support the use of Public Private Partnerships.
- c. Private industries in my community support the use of Public Private Partnerships.
- d. The people in my community support the use of Public Private Partnerships.

Responses in columns: Flip scale

1. Strongly disagree
2. Disagree
3. Neither disagree nor agree
4. Agree
5. Strongly agree

Base: All respondents

Q18 [S]

For building infrastructure in your community, would you prefer?

Flip items 1 and 2

1. Government only
2. Private sector only
3. Partnership between government and the private sector (ANCHOR)

Base: All respondents

Q19 [S; Grid]

How much do you distrust or trust the following types of organizations?

Statement in rows: Randomize

- a. City government
- b. County government
- c. State government
- d. Federal government
- e. Private industry
- f. Nonprofit organizations
- g. Public Private Partnerships

Responses in columns: Flip scale

- 1. Strongly distrust
- 2. Distrust
- 3. Neither distrust nor trust
- 4. Trust
- 5. Strongly trust

Base: All respondents

Q20 [S; Grid]

How responsible should the following types of organizations be for making policies for your community infrastructure?

Statement in rows: Randomize

- a. City government
- b. County government
- c. State government
- d. Federal government
- e. Private industry
- f. Nonprofit organizations
- g. Public Private Partnerships

Responses in columns: Flip scale

- 1. Not responsible at all
- 2. Not so responsible
- 3. Somewhat responsible
- 4. Very responsible

Base: All respondents

Q21 [S; Grid]

How responsible should the following types of organizations be for spending money on your community infrastructure?

Statement in rows: Randomize

- a. City government
- b. County government
- c. State government
- d. Federal government
- e. Private industry
- f. Nonprofit organizations
- g. Public Private Partnerships

Responses in columns: Flip scale

- 1. Not responsible at all
- 2. Not so responsible
- 3. Somewhat responsible
- 4. Very responsible

Base: All respondents

Q22 [S; Grid]

How much do you oppose or support the following policies to improve your community infrastructure?

Statement in rows: Randomize

- a. Limit development in areas where infrastructure failures are likely
- b. Provide financial incentives for people to relocate from vulnerable areas
- c. Strengthen infrastructure design standards
- d. Strengthen building design standards
- e. Conduct more frequent maintenance on infrastructure
- f. Conduct more frequent replacement of older infrastructure
- g. Build additional infrastructure to address vulnerabilities
- h. Address identified infrastructure vulnerabilities through coordinated planning
- g. Work to engage affected stakeholders and communities in infrastructure decisions

Responses in columns: Flip scale

- 1. Strongly oppose
- 2. Oppose
- 3. Neither support nor oppose
- 4. Support
- 5. Strongly support

Base: All respondents

Q23 [S; Grid]

How often do you normally look for information about policy issues related to infrastructure from the following sources?

Statement in rows: Randomize

- a. Government officials
- b. University researchers
- c. News media
- d. Social media
- e. Business leaders
- f. Community meetings
- g. Leaders from my political party
- h. Family members
- i. Friends
- j. Co-workers

Responses in columns: Flip scale

- 1. Not often at all
- 2. Not so often
- 3. Somewhat often
- 4. Very often

BASE: All Respondents

IDEO [S]

In general, do you think of yourself as...

- 1. Extremely liberal
- 2. Liberal
- 3. Slightly liberal
- 4. Moderate, middle of the road
- 5. Slightly conservative
- 6. Conservative
- 7. Extremely conservative

Base: all respondents

QPID100 [S]

Generally speaking, do you think of yourself as...

Select one answer only.

- 1. Republican
- 2. Democrat
- 3. Independent
- 6. Something else

SCRIPTER: Prompt following nonresponse. Rotate 1st and 2nd responses.

Base: respondents who are Republican (QPID100=1)

QPID110 [S]

Would you call yourself a...

Select one answer only.

1. Strong Republican
2. Not very strong Republican

Base: respondents who are Democrat (QPID100=2)

QPID120 [S]

Would you call yourself a...

Select one answer only.

1. Strong Democrat
2. Not very strong Democrat

Base: respondents who are Independent or Something else (QPID100=3, 6)

QPID130 [S]

Do you think of yourself as closer to the...

Select one answer only.

1. Republican Party
2. Democratic Party

Base: All respondents

Disp2

Thank you very much for completing this survey! We have successfully received your responses.

As mentioned earlier, below are the correct Responses to the earlier true/false questions.

1. Bridge and road construction decisions are made primarily by private entities.		False
2. Flooding never happens outside of traditional flood plain areas.		False
3. Transportation infrastructure is important to the working of electrical power supply.	True	
4. People who live in wealthier communities are more likely to lose access to everyday services during flooding.		False
5. The development of transportation systems may increase the risks of flooding.	True	
6. Natural disasters are not the primary cause of damages to roads and bridges.	True	

Show KP closing question QF1

Appendix B: KnowledgePanel® Response Rate Report

KnowledgePanel® is a probability-based panel. By definition, all members of KnowledgePanel® have a known probability of selection. As a result, it is mathematically possible to calculate a proper response rate that takes into account all sources of nonresponse. Below are the components of the response rate calculation and the actual calculations. An extended description of how to compute response metrics for online panels can be found in:

Callegaro, Mario & DiSogra, Charles (2008). Computing response metrics for online panels. *Public Opinion Quarterly* 72(5). pp. 1008-1032.⁵

Response Rate Summary Metrics:

A. Number of Assigned Panelists	1525
B. Study-Specific Average Panel Recruitment Rate (RECR)	11.0%
C. Study-Specific Average Household Profile Rate (PROR)	60.3%
D. Study-Specific Average Household Retention Rate (RETR)	33.5%
E. Number of Total Study Completes	828
F. Study Completion Rate (COMPR)*	54.3%
G. Number of Study Break-offs	78
H. Study Breakoff Rate (BOR)	8.6%
I. Number of Qualified Completes	820
J. Study Qualification Rate (QUALR)	99.0%
K. Cumulative Response Rate	3.6%

Comparison of Response Rates

It is important to note the differences between a Random Digit Dial (RDD) telephone or mail sample and KnowledgePanel®. RDD telephone and mail samples can be compared because they are one-time surveys. However, an online panel such as KnowledgePanel® is composed of people recruited at different times and, more importantly, committed to answering multiple surveys for a period of time and not just a single survey. Further, with KnowledgePanel®, Panelists must also complete profile surveys in order to become members of the Panel. These differences are reflected in the recruitment and profile rates reported above. These differences make directly comparing response rates between one-time surveys and Panel surveys difficult and perhaps not illuminating.

⁵ The full text of the paper is available on the Public Opinion Quarterly – Special issue webpage: http://www.oxfordjournals.org/our_journals/pog/special.html

Opt-in web panels do not permit the calculation of a response rate since the probabilities of selection are unknown. Consequently, opt-in panels are only mathematically capable of computing the survey completion rate, which represents the final stage of gaining the cooperation of survey research subjects and excludes the nonresponse resulting from panel recruitment, connection, and panel retention. In addition, studies relying on opt-in intercept, sometimes called “river,” samples where respondents are recruited for a particular survey using various banner or pop-up ads placed on numerous websites rather than from a panel, also have no known selection probabilities and are therefore unable to report response rates. Further, such opt-in online intercept studies are unable to compute completion rates since a sample is not selected and can only report survey breakoff rates.

Practical Advice for Reporting Response Rates

Many journals ask for the final stage completion rate that can be easily reported. Breakoff rates are also another indicator of quality.

An example of reporting response metrics is the following:

A random sample of 1,234 panel members was drawn from Ipsos' KnowledgePanel®. 850 (excluding breakoffs) responded to the invitation and 850 qualified for the survey, yielding a final stage completion rate of 68.9% and a qualification rate of 100.0% percent. The recruitment rate for this study, reported by Ipsos, was 13.3% and the profile rate was 63.7%, for a cumulative response rate of 5.8%.

Formulas Used for Response Summary Metric Calculations

The formulas, from Callegaro & DiSogra (2008), used to calculate the response summary metrics reported above are presented in below. Respondent-level cohort recruitment, profile, and retention rates are calculated for each study respondent and averaged across all study respondents to yield the study-specific rates reported on the previous page.

Respondent-level Panel Recruitment Rate (RECR):

$$= \frac{\text{Initial Consent}}{\text{Initial Consents} + (\text{Refusals} + \text{Noncontacts} + \text{Other Cases}) + e(\text{Unknown if Household Occupied} + \text{Unknown Other})}$$

Respondent-level Profile Rate (PROR):

$$= \frac{(\text{Profile Completes})}{(\text{Profile Complete} + \text{Partial Profile Complete}) + (\text{Profile Refusals} + \text{Profile Noncontacts} + \text{Other Profile Cases})}$$

Respondent-level Retention Rate (RETR):

$$= \frac{\text{Profile Completes Present at Time of Study}}{\text{Profile Complete}}$$

Study Completion Rate (COMR):

$$= \frac{(\text{Study Completes})}{(\text{Study Completes} + \text{Study Partial Completes}) + (\text{Study Refusals} + \text{Study Noncontacts} + \text{Other Study Cases})}$$

Breakoff Rate (BOR):

$$= \frac{\text{Break-offs}}{\text{Study Completes} + \text{Study Partial Completes} + \text{Break-offs}}$$

Qualification Rate (QUALR):

$$= \frac{\text{Qualified Study Complete}}{\text{Qualified Study Complete} + \text{Not-qualified Study Complete}}$$

Cumulative Response Rate (CUMRR):

$$= RECR * PROR * COMR$$

Appendix C: Benchmark Distributions

18+ Texas Population Benchmarks Source: ACS 2015-2019 Data			
Table of by			
ppgender	harris		
	Other Counties	Harris County	Total
Male	48.38	48.18	48.35
Female	51.62	51.82	51.65
Total	1.77E+07	3427298	2.11E+07
Table of by			
age4	harris		
	Other Counties	Harris County	Total
18-29	21.69	22.79	21.87
30-44	27.31	30.17	27.78
45-59	25.84	25.38	25.76
60+	25.15	21.66	24.59
Total	1.77E+07	3427298	2.11E+07
Table of by			
ppeth4	harris		
	Other Counties	Harris County	Total
White/Non-Hispanic	48.27	33.1	45.81
Black/Non-Hispanic	10.41	18.63	11.74
Other or 2+ Races/Non-Hispanic	6.14	9.06	6.62
Hispanic	35.18	39.21	35.83
Total	1.77E+07	3427298	2.11E+07
Table of by			
ppeducat	harris		
	Other Counties	Harris County	Total
Less than HS	15.83	18.37	16.24
HS	26.14	24.47	25.87
Some college	31.1	28.22	30.63
Bachelor or higher	26.93	28.94	27.26
Total	1.77E+07	3427298	2.11E+07

Table of by			
income6	harris		
	Other Counties	Harris County	Total
Under \$25,000	16.55	14.87	16.27
\$25,000-\$49,999	19.08	19.54	19.16
\$50,000-\$74,999	17.51	17.53	17.52
\$75,000-\$99,999	13.54	13.45	13.53
\$100,000-\$149,999	17.19	16.75	17.12
\$150,000 and over	16.13	17.86	16.41
Total	1.77E+07	3427298	2.11E+07
Table of by			
harris	harris		
	Other Counties	Harris County	Total
Other Counties	100	0	83.75
Harris County	0	100	16.25
Total	1.77E+07	3427298	2.11E+07
v1	Frequency	Percent	
18-29 Male	2335851	11.08	
18-29 Female	2276125	10.79	
30-44 Male	2858385	13.55	
30-44 Female	2999073	14.22	
45-59 Male	2643634	12.54	
45-59 Female	2789461	13.23	
60+ Male	2357922	11.18	
60+ Female	2826924	13.41	
ppstaten	Frequency	Percent	
74	21087375	100	
18+ Texas Party ID Benchmarks Source: KnowledgePanel			
pid3	PERCENT		
Republican	28.01		
Democrat	28.99		
Independent, Something Else, Refused	43.01		
	100		
CRISP - Total Qualified Respondents Weighted by weight1_PID			

Table of by			
ppgender	harris		
	Other Counties	Harris County	Total
Male	47.83	45.99	47.54
Female	52.17	54.01	52.46
Total	683.094	126.906	810
Table of by			
age4	harris		
	Other Counties	Harris County	Total
18-29	20.04	23.19	20.54
30-44	27.75	28.51	27.87
45-59	26.44	25.51	26.3
60+	25.76	22.79	25.29
Total	683.094	126.906	810
Table of by			
ppeth4	harris		
	Other Counties	Harris County	Total
White/Non-Hispanic	49.08	35.06	46.88
Black/Non-Hispanic	10.46	18.95	11.79
Other or 2+ Races/Non-Hispanic	5.95	9.69	6.53
Hispanic	34.51	36.3	34.79
Total	683.094	126.906	810
Table of by			
ppeducat	harris		
	Other Counties	Harris County	Total
Less than HS	14.82	5.4	13.34
HS	25.82	33.43	27.02
Some college	31.78	30.16	31.53
Bachelor or higher	27.58	31.01	28.12
Total	683.094	126.906	810
Table of by			
income6	harris		
	Other Counties	Harris County	Total

Under \$25,000	15.67	15.46	15.64
\$25,000-\$49,999	18.5	20.23	18.77
\$50,000-\$74,999	17.92	18.44	18
\$75,000-\$99,999	13.87	13.97	13.89
\$100,000-\$149,999	17.58	14.85	17.16
\$150,000 and over	16.45	17.04	16.54
Total	683.094	126.906	810

Table of by			
harris	harris		
	Other Counties	Harris County	Total
Other Counties	100	0	84.33
Harris County	0	100	15.67
Total	683.094	126.906	810

v1	Frequency	Percent
18-29 Male	80.837	9.98
18-29 Female	85.51498	10.56
30-44 Male	108.8516	13.44
30-44 Female	116.9107	14.43
45-59 Male	102.5858	12.66
45-59 Female	110.411	13.63
60+ Male	92.834	11.46
60+ Female	112.0549	13.83
ppstaten	Frequency	Percent
74	810	100
pid3	Frequency	Percent
Republican	232.7707	28.74
Democrat	239.9326	29.62
Independent, Something Else, Refused	337.2967	41.64
xcrisp	Frequency	Percent
Main	739.1638	91.25
Harris County Augment	70.83624	8.75

CRISP - Total Qualified Other Counties Respondents Weighted by weight2_PID		
ppgender	Frequency	Percent
Male	253.0361	47.83
Female	275.9639	52.17

age4	Frequency	Percent
18-29	106.0353	20.04
30-44	146.8161	27.75
45-59	139.8778	26.44
60+	136.2708	25.76
ppeth4	Frequency	Percent
White/Non-Hispanic	259.6279	49.08
Black/Non-Hispanic	55.35368	10.46
Other or 2+ Races/Non-Hispanic	31.45499	5.95
Hispanic	182.5635	34.51
ppeducat	Frequency	Percent
Less than HS	78.3736	14.82
HS	136.6112	25.82
Some college	168.1229	31.78
Bachelor or higher	145.8923	27.58
income6	Frequency	Percent
Under \$25,000	82.92062	15.67
\$25,000-\$49,999	97.88603	18.5
\$50,000-\$74,999	94.80884	17.92
\$75,000-\$99,999	73.36739	13.87
\$100,000-\$149,999	93.02054	17.58
\$150,000 and over	86.99658	16.45
harris	Frequency	Percent
Other Counties	529	100
ppstaten	Frequency	Percent
74	529	100
xcrisp	Frequency	Percent
Main	529	100

CRISP - Total Qualified Harris County Respondents Weighted by weight2_PID		
ppgender	Frequency	Percent
Male	129.2334	45.99
Female	151.7666	54.01

age4	Frequency	Percent
18-29	65.16356	23.19
30-44	80.11053	28.51
45-59	71.68275	25.51
60+	64.04316	22.79
ppeth4	Frequency	Percent
White/Non-Hispanic	98.50767	35.06
Black/Non-Hispanic	53.25932	18.95
Other or 2+ Races/Non-Hispanic	27.22058	9.69
Hispanic	102.0124	36.3
ppeducat	Frequency	Percent
Less than HS	15.173	5.4
HS	93.92537	33.43
Some college	84.75779	30.16
Bachelor or higher	87.14384	31.01
income6	Frequency	Percent
Under \$25,000	43.45147	15.46
\$25,000-\$49,999	56.84099	20.23
\$50,000-\$74,999	51.81024	18.44
\$75,000-\$99,999	39.26819	13.97
\$100,000-\$149,999	41.74231	14.85
\$150,000 and over	47.8868	17.04
harris	Frequency	Percent
Harris County	281	100
ppstaten	Frequency	Percent
74	281	100
xcrisp	Frequency	Percent
Main	124.152	44.18
Harris County Augment	156.848	55.82

CRISP - Total Qualified Respondents
Un-Weighted %

Table of by			
ppgender	harris		
	Other Counties	Harris County	Total
Male	48.77	45.91	47.78
Female	51.23	54.09	52.22
Total	529	281	810
Table of by			
age4	harris		
	Other Counties	Harris County	Total
18-29	9.26	8.54	9.01
30-44	23.63	22.42	23.21
45-59	27.41	23.84	26.17
60+	39.7	45.2	41.6
Total	529	281	810
Table of by			
ppeth4	harris		
	Other Counties	Harris County	Total
White/Non-Hispanic	58.22	55.16	57.16
Black/Non-Hispanic	7.37	17.44	10.86
Other or 2+ Races/Non-Hispanic	5.48	6.76	5.93
Hispanic	28.92	20.64	26.05
Total	529	281	810
Table of by			
ppeducat	harris		
	Other Counties	Harris County	Total
Less than HS	8.13	1.42	5.8
HS	19.66	12.81	17.28
Some college	34.78	30.6	33.33
Bachelor or higher	37.43	55.16	43.58
Total	529	281	810
Table of by			
income6	harris		
	Other Counties	Harris County	Total
Under \$25,000	10.59	18.86	13.46
\$25,000-\$49,999	15.31	23.49	18.15
\$50,000-\$74,999	19.28	17.44	18.64

\$75,000-\$99,999	17.39	13.52	16.05
\$100,000-\$149,999	20.23	12.1	17.41
\$150,000 and over	17.2	14.59	16.3
Total	529	281	810
Table of by			
harris	harris		
	Other Counties	Harris County	Total
	100	0	65.31
	0	100	34.69
	529	281	810
v1	Frequency	Percent	
18-29 Male	29	3.58	
18-29 Female	44	5.43	
30-44 Male	90	11.11	
30-44 Female	98	12.1	
45-59 Male	113	13.95	
45-59 Female	99	12.22	
60+ Male	155	19.14	
60+ Female	182	22.47	
ppstaten	Frequency	Percent	
74	810	100	
pid3	Frequency	Percent	
Republican	280	34.57	
Democrat	277	34.2	
Independent, Something Else, Refused	253	31.23	
xcrisp	Frequency	Percent	
Main	610	75.31	
Harris County Augment	200	24.69	