Base: All Respondents

**S1 [S] [Prompt]**

Are you a resident of Texas?

1. Yes

2. No

Scripter: Prompt up to 2 rimes 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

b. Pharmacy

c. Gas station

d. Healthcare facility

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