Hurricane Harvey: Three Years Later
Technical File

HOBBY
SCHOOL OF PUBLIC AFFAIRS
UNIVERSITY of HOUSTON
The Methodology of the 2020 Hurricane Harvey Survey

The Hobby School of Public Affairs at the University of Houston conducted an online survey between May 20 and June 23, 2020. We collected responses from a representative sample of residents from Brazoria, Fort Bend, Harris and Montgomery counties aged 18 and above. In total, 1,065 individuals responded to our survey. Interviews were conducted in English and Spanish by Customer Research International (CRI), a survey research firm headquartered in San Marcos, Texas.

For the sampling, we included demographic quotas for County, Age, Race, and Gender based on the 2019 data of the Census Bureau American Community Survey. Weights were applied for the sample to reflect the current share of Race, Sex, Age, and Party Identification. The margin of error for the entire sample of 1,065 is +/- 3%. The margin of error for the Harris County portion of the sample is +/-4%. The margins of error for other sub-samples (e.g., counties, racial and ethnic groups) vary and exceed 4%.
Demographics

Figure D1: County of residence of Respondents

Number of Observations: 1065
Figure D2: Age of Respondents

Figure D3: Ethnicity and Race of Respondents
Figure D4: Education of Respondents

- Professional degree (JD, MD): 3.5%
- Doctoral degree: 3.3%
- Master's degree: 14.7%
- Bachelor's degree in college (4-year): 31.6%
- Associate degree in college (2-year): 12.8%
- Some college but no degree: 17.8%
- High school graduate (high school diploma or equivalent including GED): 15.0%
- Less than high school degree: 1.3%

Number of Observations: 1065
Figure D5: Income of Respondents

- Less than $10,000: 4.4%
- $10,000 to $19,999: 6.7%
- $20,000 to $29,999: 9.7%
- $30,000 to $39,999: 6.4%
- $40,000 to $49,999: 7.1%
- $50,000 to $59,999: 9.3%
- $60,000 to $69,999: 7.8%
- $70,000 to $79,999: 6.8%
- $80,000 to $89,999: 8.6%
- $90,000 to $99,999: 5.7%
- $100,000 to $149,999: 16.9%
- $150,000 or more: 14.7%

Number of Observations: 1065
Figure D6: Party Identification of Respondents

- 29.8% Strong Democrat
- 24.6% Strong Republican
- 18.7% Not very Strong Democrat
- 15.1% Closer to the Democratic Party
- 6.9% None of them
- 3.0% Closer to the Republican Party
- 1.9% Not very Strong Republican
- 0% Strong Republican

Number of Observations: 1065