

East Harris County

BACKGROUND

Harris County



Harris County East Map

On June 8, 2019, HCPH conducted a door-to-door survey called Community Assessment for Public Health Emergency Response (CASPER) in east Harris County, (Crosby/Huffman area) in the ZIP codes of 77336, 77532 and 77562.

The purpose of this CASPER was to conduct an analysis of recovery efforts nearly two years after Hurricane Harvey and a needs assessment of the community. The data collected were utilized to better inform HCPH activities and shared with community partners.

COMMUNITY INTERACTIONS

- i 614 households were approached for a survey and provided public health resource information
- ii Survey results were obtained by randomly selecting homes, as suggested by the CASPER model, and represent a population of **more than 36,000** residents.

KEY FINDINGS

38%

of households

reported damage to their home



9 out of 10

households

felt their home was safe to live in (88%)



15%

of households

had mold growth in their home



ABOUT HCPH

Harris County Public Health (HCPH) protects the health of the public, prevents illness and injury and promotes healthy communities in Harris County, TX.

Healthy People,
Healthy Communities...
a Healthy Harris County!

COMMUNITY DEMOGRAPHICS

36%

of the population are considered minorities

10%

of families in the area live below poverty level

87%

of housing is characterized as single family homes

Thank You to our partners who worked with us on this project:

Harris County Precinct 2
 Harris County Office of Homeland Security and Emergency Management
 Harris County Sheriff's Office
 Harris Center for Mental Health and IDD
 Crosby ISD
 Huffman ISD

East Harris County Empowerment Council
 Texas A&M University School of Public Health
 University of Texas School of Public Health
 Baylor College of Medicine
 Día De La Mujer Latina
 Amateur Radio Emergency Service

HEALTH



31% of households have residents living with a chronic medical condition.



32% of households have an individual experiencing worsening symptoms:

- allergies
- asthma
- rash
- diabetes
- hypertension



15% of households reported changes in behavior or feelings of depression/anxiety, etc. Of those, **81%** knew how to access mental health services; however, only **3%** of households accessed those services.

COMMUNITY RESILIENCE



79% of households have discussed what to do in future emergencies.



74% of households consider themselves to be a member of a community; of those, **52%** cited involvement in a church or place of worship and **28%** are involved in school activities.



Cellular phones are the most commonly reported form of communicating with friends and family during an emergency (**99% of households**).



92% of households reported being at least “somewhat prepared” to handle another emergency.



74% of households receive disaster information from TV.

GREATEST NEEDS REPORTED



8%

of households

said they needed financial help with clean up/repairs



29%

of households

said they needed physical help with clean up/repairs



54%

of households

said they still need repairs in order to get them back to the same state they were in before the storm

EVACUATION PLANS



50%

of households

reported that they would evacuate if asked to

15%

of households

reported that they would not evacuate if asked to

33%

of households

reported that they would decide whether or not to evacuate based on the situation