POST HURRICANE HARVEY SURVEY RESULTS

East Harris County

BACKGROUND

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 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

COMMUNITY INTERACTIONS

- 614 households were approached for a survey and provided public health resource information
- 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

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
- Dia De La Mujer Latina
- Amateur Radio Emergency Service

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!
**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 in 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.