

## Ike Disaster Recovery Round 2.2 Housing Needs Assessment

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### *Data Review*

Unfortunately, there is not a singular source of available data, which provides a baseline for an equitable distribution of activity funding. Additionally, there is not funding to meet every request for assistance. In order to allow for a balanced and equitable distribution of funding across activities, the Department proposes a multi-pronged approach to distribute funding across grants and activity categories.

The following data sources were reviewed in preparation for this grant application:

1. The State of Texas Analysis of Impediments to Fair Housing, Phase 1 Hurricane Impacted Communities  
<http://www.glo.texas.gov/GLO/disaster-recovery/fair-housing-issues/analysis-of-impediments.html>
2. Harris County Hurricane Ike Residential Damage Assessment, Volume 1 and Appendices  
[http://www.hctx.net/cmpdocuments/103/ike/harris\\_county\\_damage\\_assessment\\_ike.pdf](http://www.hctx.net/cmpdocuments/103/ike/harris_county_damage_assessment_ike.pdf)
3. H-GAC Disaster Recovery Needs Assessment Round 2, Phase 2 Funding  
[http://www.h-gac.com/community/community/ike/documents/H-GAC\\_Needs\\_Assessment\\_Report\\_09\\_13\\_2011.pdf](http://www.h-gac.com/community/community/ike/documents/H-GAC_Needs_Assessment_Report_09_13_2011.pdf)
4. FEMA Housing Needs Assessment Data, provided by General Land Office
5. H-GAC Method of Distribution for CDBG Disaster Recovery Program  
[http://www.h-gac.com/community/community/ike/documents/Draft\\_MOD.pdf](http://www.h-gac.com/community/community/ike/documents/Draft_MOD.pdf)
6. City of Houston 2010 Needs Assessment Survey  
<http://www.houstontx.gov/housing/pdf/appendices-2010-2014-draft-consplan.pdf>

The City of Houston Housing & Community Development Department (HCDD), in cooperation with HUD Headquarters, is presently engaged in and will continue to pursue a process of conducting extensive community outreach to obtain public input to assist in identifying approximately three to five communities or target areas for assistance through single family homeowner activities.

This effort also includes utilizing Geographic Information System (GIS) software to aggregate needs assessment, census, and other related data which will be analyzed to assist in the identification of target areas or communities. The criteria for selection will include the public input referenced above and will be based on a variety of relevant factors including but not limited to: income, race/ethnicity, extent of damage, and requests for repairs. A City of Houston Low to Moderate Income (LMI) Areas map follows this narrative section. While the LMI map does not demonstrate the final geographic boundaries of

target areas, it provides informative data that will contribute to the analysis utilized in selecting communities to become target areas for the Disaster Recovery program.

#### Examples of Datasets

Following are some additional examples of datasets that may be used in further defining target areas:

##### *Spatial Data*

- 2000 Block Groups from the Census Bureau
- Major Road Data from Houston-Galveston Area Council (H-GAC)
- Flood Plain Data from Harris County Flood Control District (HCFCD)
- Parcel Data from Harris County Appraisal District (HCAD)

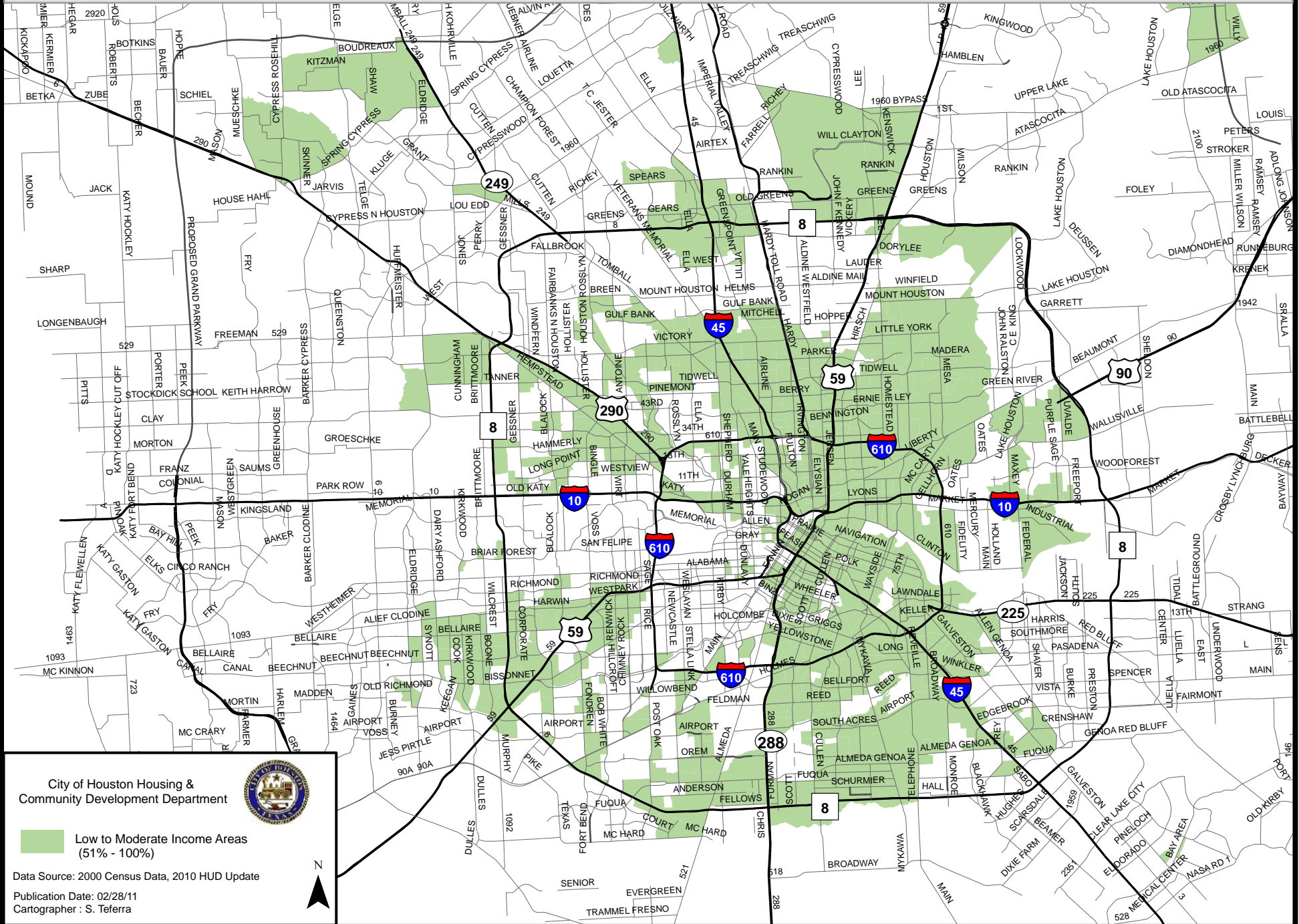
##### *Attribute Data*

- Housing Needs Assessment Data from Texas General Land Office (GLO)
- Preliminary Damage Assessment Data from the Office of Emergency Management (OEM)
- US Census Bureau 2005-2009 American Community Survey Estimates (local descriptive data)

The spatial data will form the geographical areas, or clusters, which will give the geographic boundaries for the distribution of services. The supplemental attribute data is joined to the spatial data in GIS to determine the location of needs within the City of Houston and to quantify the extent of need, based on the GLO data and OEM data.

The City anticipates beginning this process in January and shall submit final target areas in tandem with program guidelines for review and approval by the GLO.

# City of Houston Low to Moderate Income Areas



City of Houston Housing & Community Development Department



Low to Moderate Income Areas  
(51% - 100%)

Data Source: 2000 Census Data, 2010 HUD Update  
Publication Date: 02/28/11  
Cartographer: S. Teferra