Holden Heights, Orlando Community Report Mission Critical Functions Surveys



Central Florida Florida Disaster Resilience Initiative Phase 1 Stage 2 2019



Surveying Completed

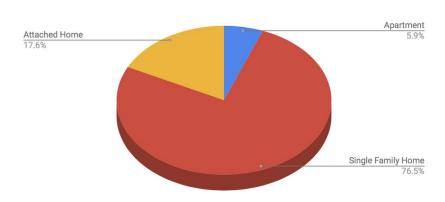
Thirty six surveys were collected in Holden Heights. However, 32 of the 36 surveys collected were in Census Block Groups 12095**018500**1 and 12095**018500**2, which have a combined population of 2,846. Holden Heights and surrounding Census Tracts are: **014400**, **014301**, **018500**, **011600**, and **011702**.¹

Census Block Group	Mission Critical Functions Survey	Housing & Emergency Services Surveys
12095 018500 1	28	26
12095 018500 2	4	4
12095 011600 3	2	2
12095 011702 2	1	1
12095 014400 2	1	0
TOTAL	36	33

Table 1. Number of Respondents to Surveys by Census Block Group

The Homes of Survey Respondents were Single Family Homes (76.5%). Attached homes (17.6%) and Apartments (5.9%).

Graph 1



Holden Heights: Type of Homes of Survey Respondents

¹ US Statistical Atlas <https://statisticalatlas.com/place/Florida/Holden-Heights/Overview>



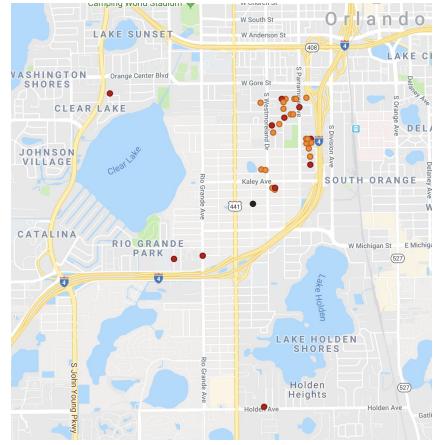
Mission Critical Functions Surveys:

Mission Critical Function Surveys are designed to determine if the community is tending toward resilience or vulnerability. Respondents rated twenty six societal functions on the following scale:



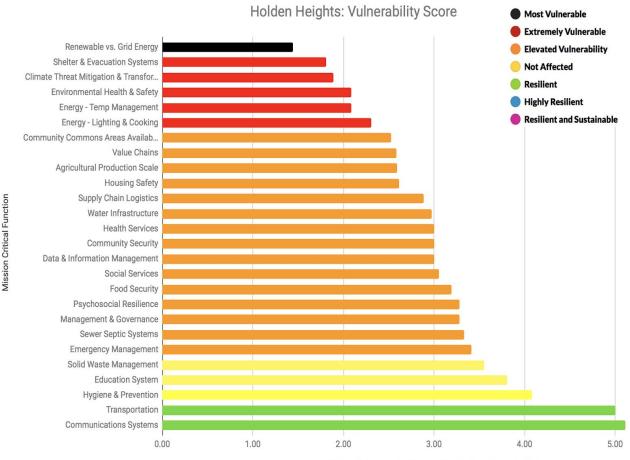
Map 1. Vulnerability Scores of Respondents in Holden Heights

Note that the average Vulnerability Score, indicated by point color, across the 26 domains was between 1 and 3 for Holden Heights residents surveyed.





The category with the lowest average rating, and therefore considered to be the most vulnerable function by the respondents, was Renewable vs. Grid Energy. Extremely Vulnerable Shelter & Evacuation Systems, Climate Threat Mitigation & Transformation, Environmental Health & Safety, Energy-Temperature Management, and Energy - Lighting & Cooking. The function ranked the highest, and therefore regarded to be the most sustainable, was Communications Systems. Transportation was also ranked as Resilient. No categories were ranked as Highly Resilient or Resilient and Sustainable.



Graph 2. Average Mission Critical Function Ratings for Each Function

Vulnerability Score (1: Destroyed -7: Resilient & Sustainable)

