

# Demographic Shift in Nemours Outpatient Population

## Opportunity for Culturally Diverse Pediatric Care

L. Holmes, Jr., P. Oceanic, D. Fitzgerald, K. Grant, A. LaHurd, K. Dabney

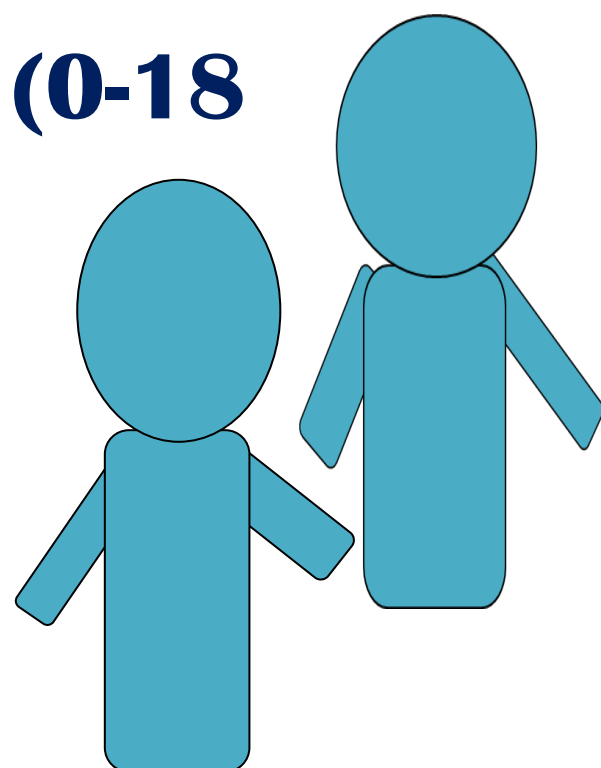
Office of Health Equity & Inclusion, Nemours/A.I.duPont Children Hospital, Wilmington, DE 19803

### Summary

Quality care implies a culturally diverse care where all patients are treated equally. The potentials for such depends on the ability to collect and analyze REaL data in establishing trends and gaps in outcomes of care. We assessed retrospectively the Nemours Delaware Valley Outpatient data for patient distribution by race, ethnicity and sex between 2010 and 2013. A demographic shift in race/ethnic distribution was observed with increase in the Hispanic population, decrease among Whites and plateau among African Americans/Blacks. These shifts are indicative of the opportunity to provide culturally and linguistically competent care in order in optimize care quality.

### Study Population

- Outpatient pediatric patients (0-18 years) in Delaware Valley
- Boys and girls
- All racial/ethnic groups

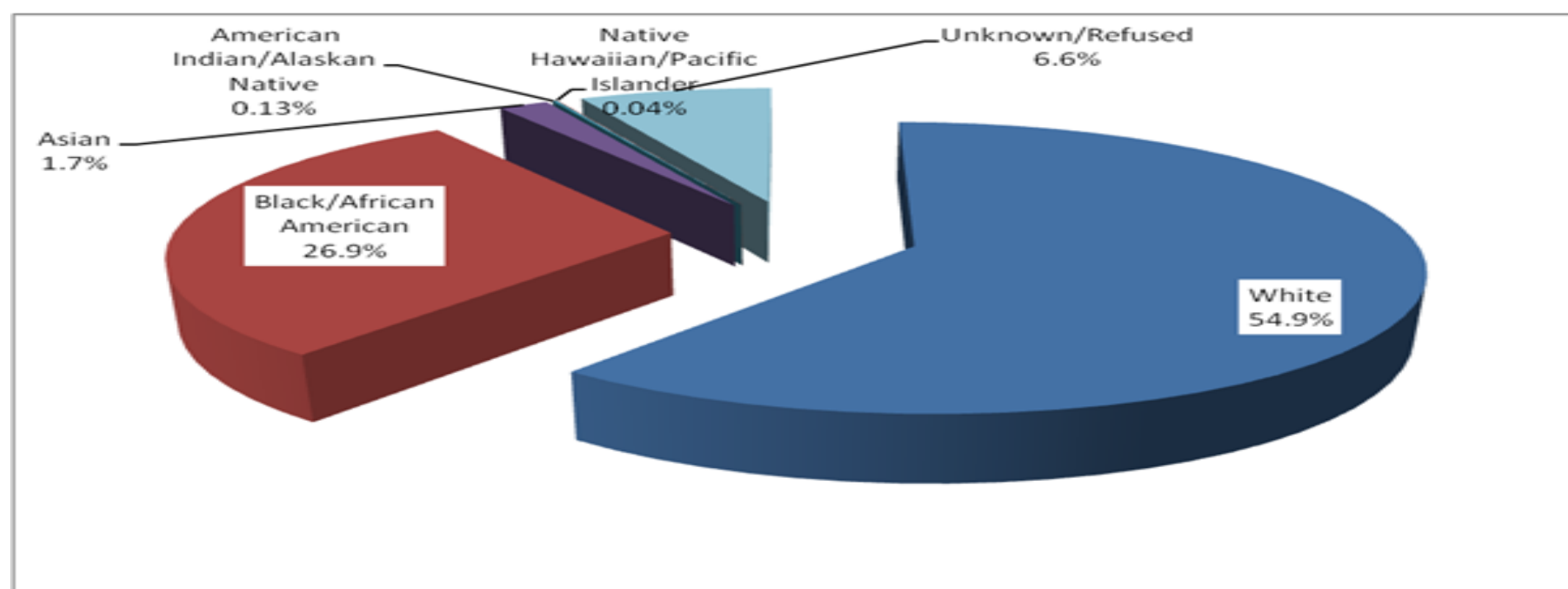


### Data Collection & Analysis

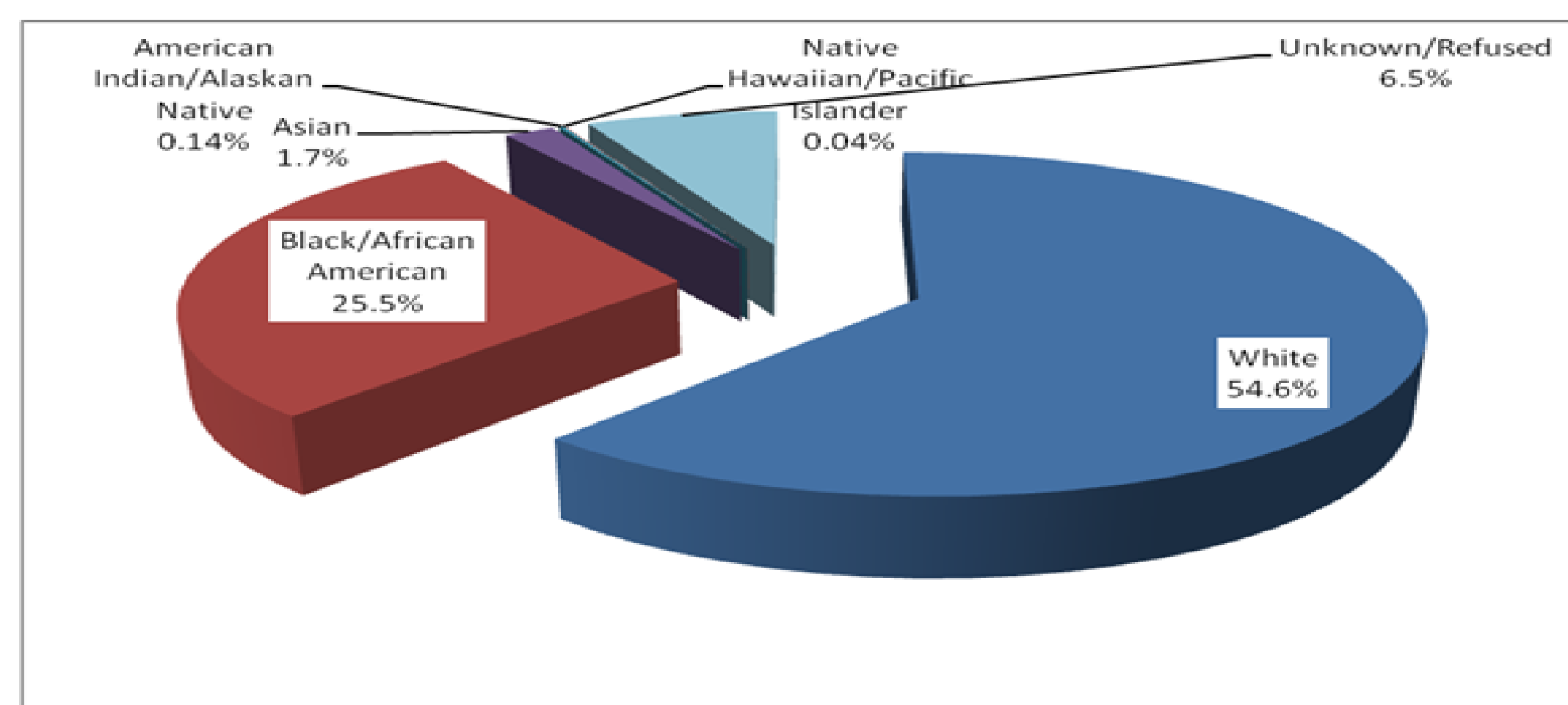
- Prospectively collected REaL data from patients and Caregivers (parents and guardians)
- Self-reported
- Analysis involved proportion and trends

### RESULTS

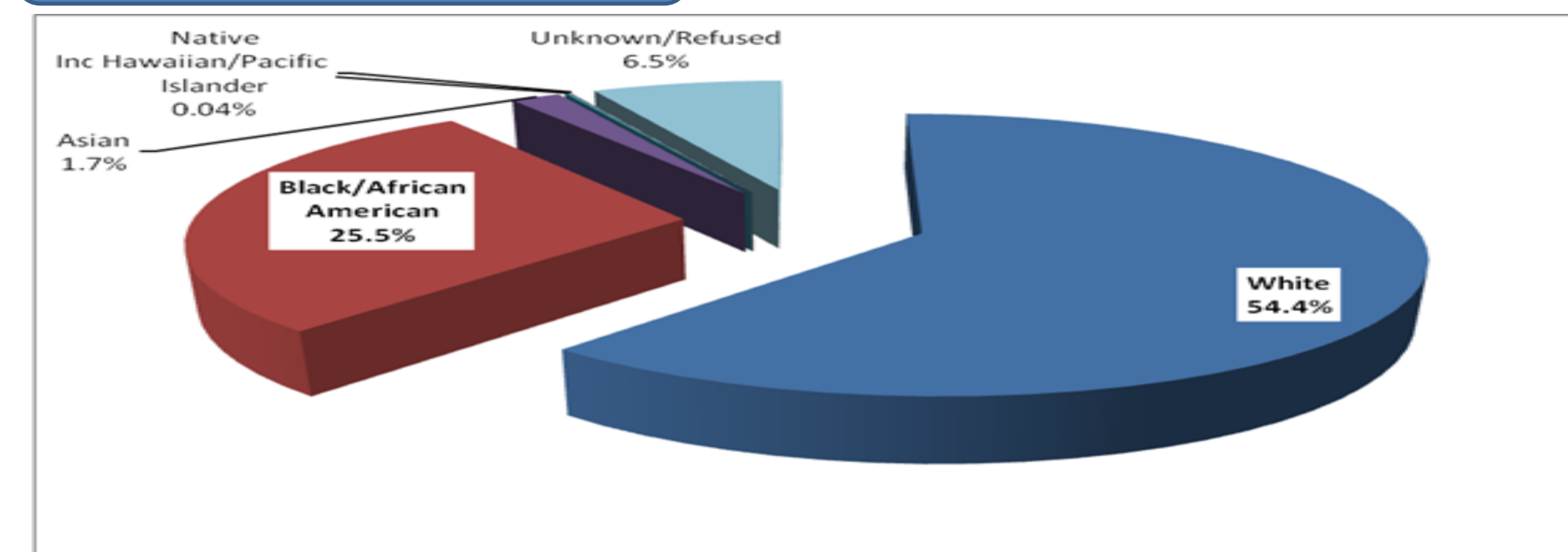
#### RACE, 2010



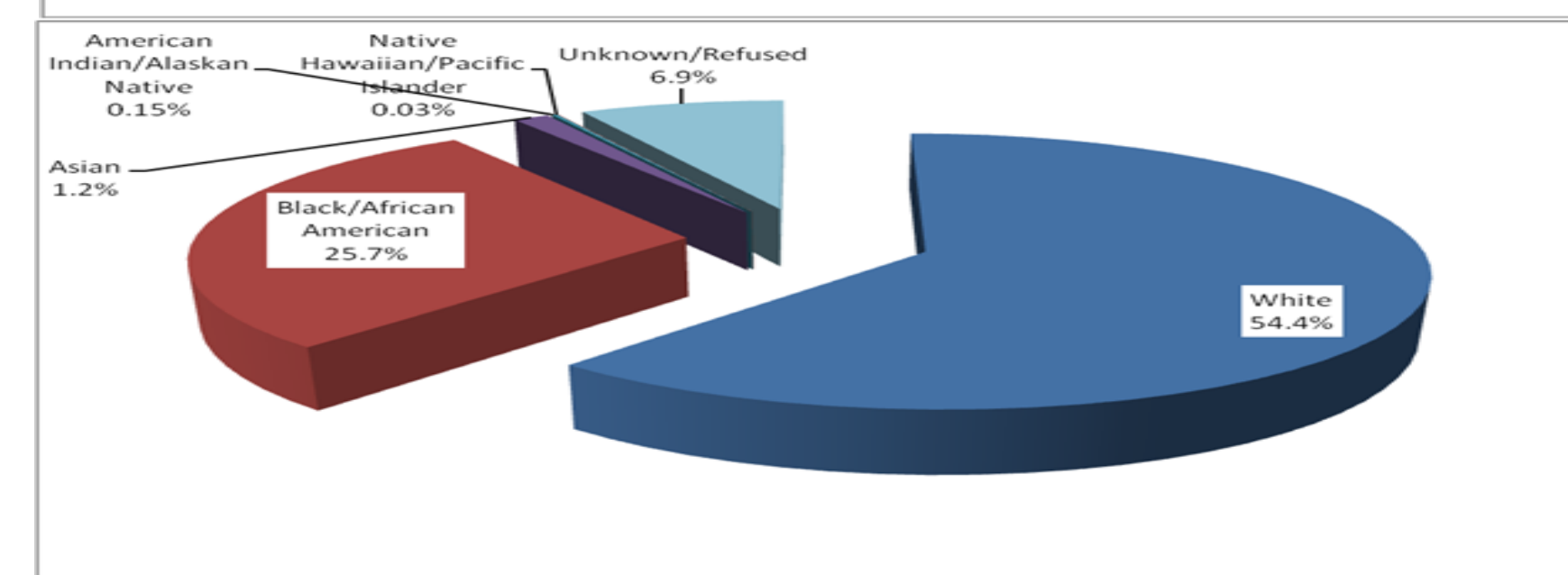
#### RACE, 2011



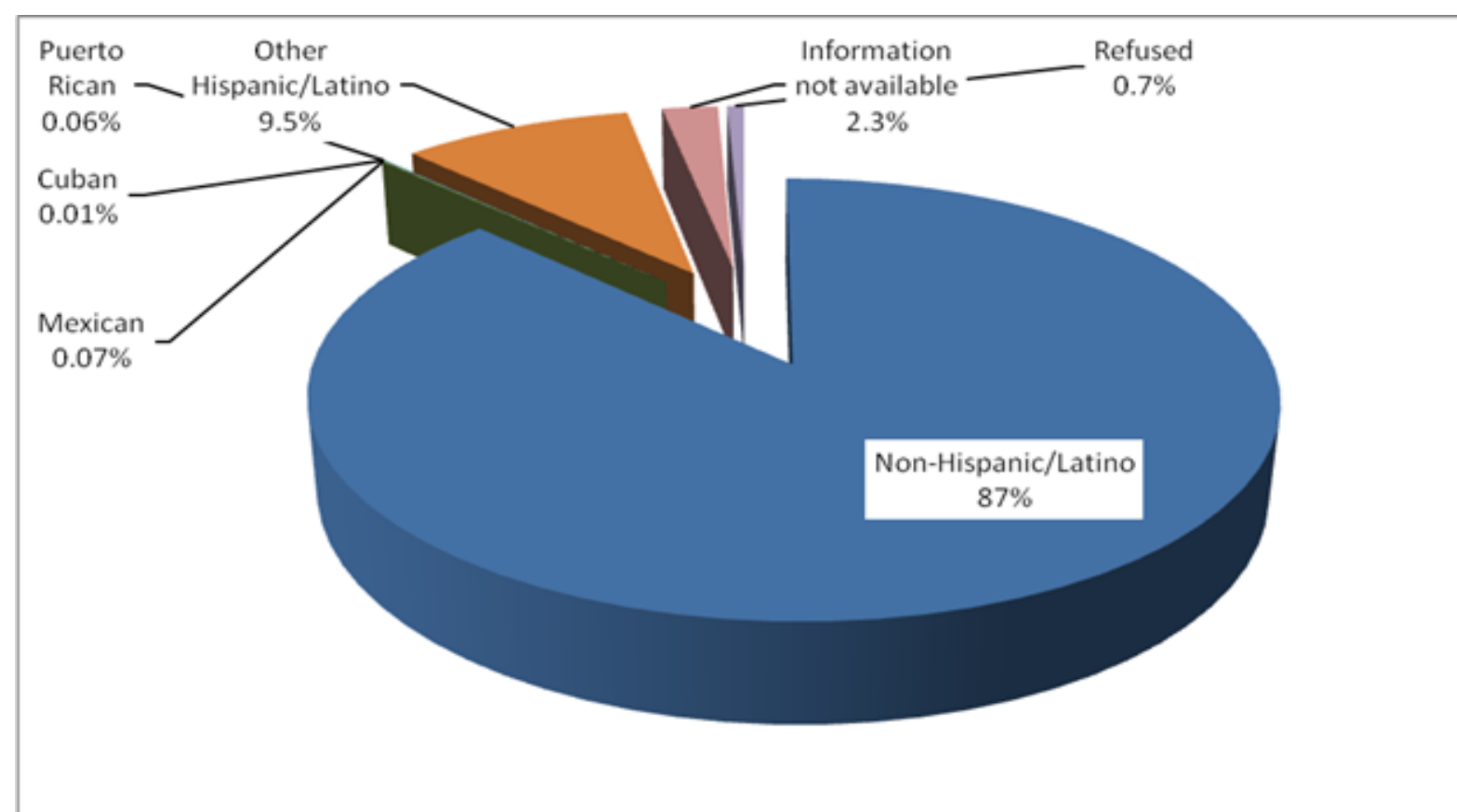
#### RACE, 2012



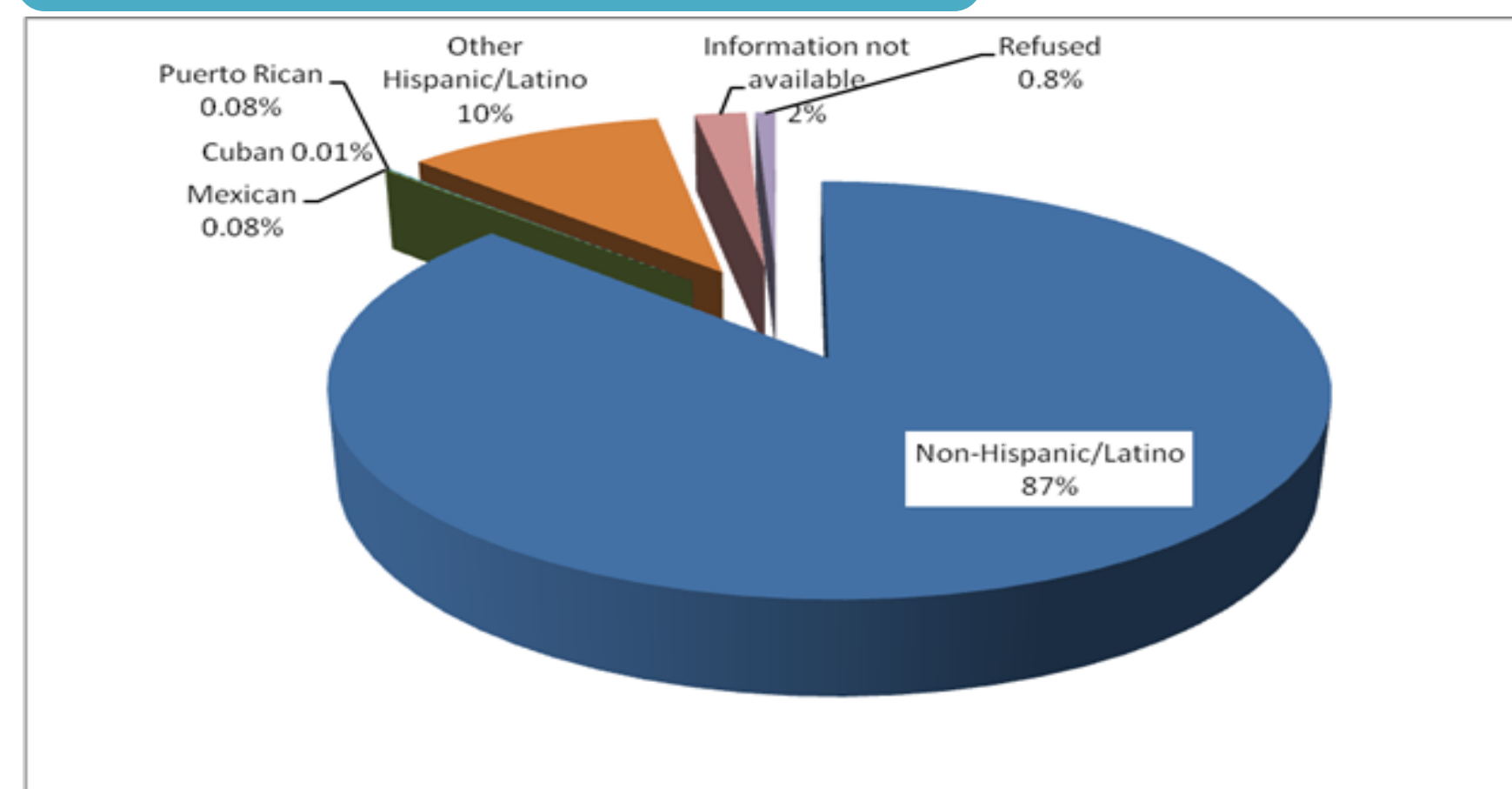
#### RACE, 2013



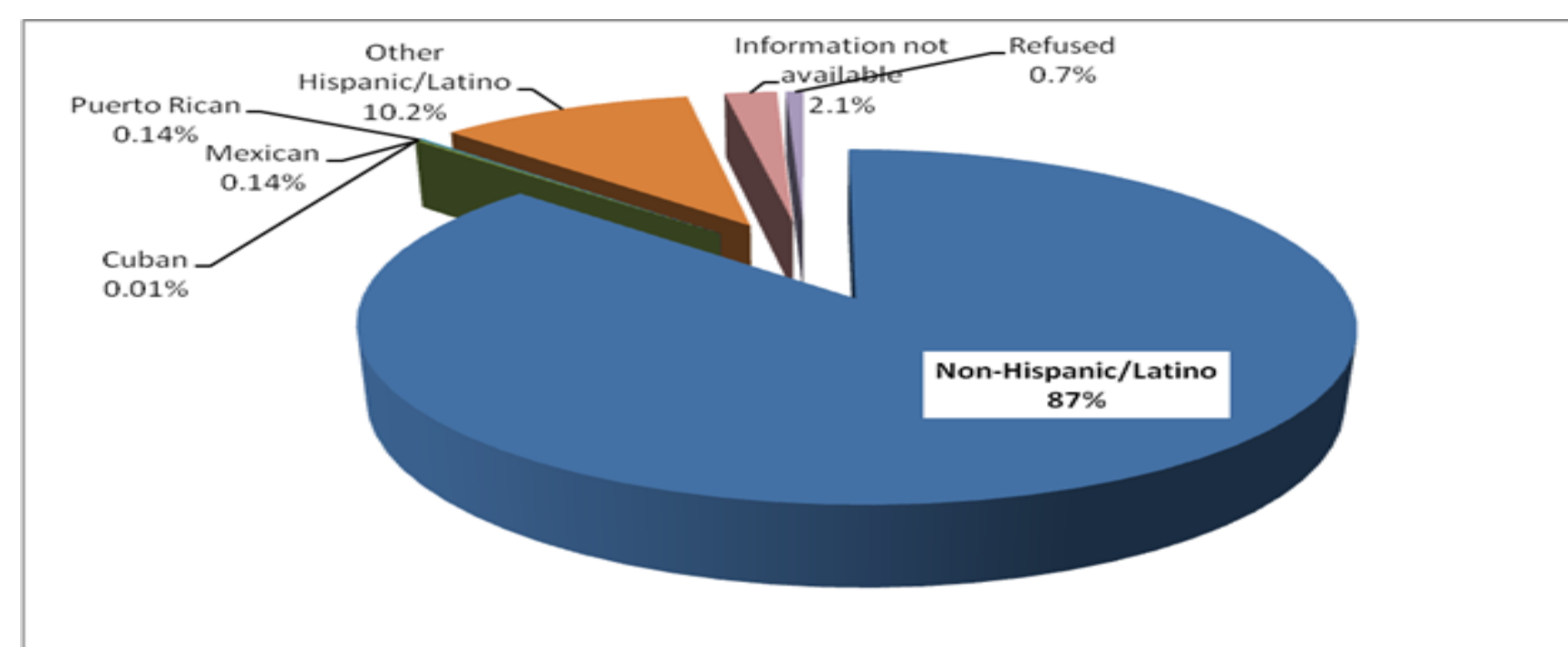
#### ETHNICITY, 2010



#### ETHNICITY, 2011



#### ETHNICITY, 2012



#### ETHNICITY, 2013

