

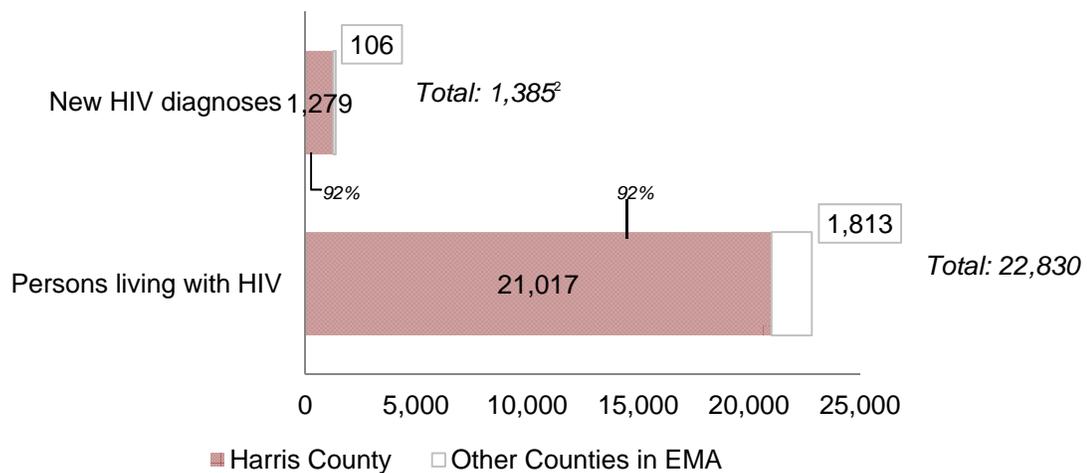
EXECUTIVE SUMMARY

Data on patterns of HIV disease, or HIV epidemiology, are used by local communities to better understand who is infected and living with HIV. This information helps local communities make more informed decisions about HIV services, funding, and quality.

This document is a supplement to the Houston Area's current epidemiological profile of HIV (published in May 2013) and provides updated data on core HIV indicators used in local planning, including new HIV cases and cumulative persons living with HIV, for the two local jurisdictions of Houston/Harris County and the Houston Eligible Metropolitan Area (EMA), a six-county area that includes Houston/Harris County.¹ A summary of key data is below:

- At the end of calendar year 2012, there were 22,830 people living with HIV/AIDS in the Houston EMA, a 5% increase from 2011 (92% resided in Harris County.)
- Also in 2012, 1,385² new diagnoses of HIV were made in the Houston EMA, a 5% increase from 2011. 92% resided in Harris County at the time of diagnosis.

Number of New HIV Diagnoses and Persons Living with HIV in the Houston EMA, by County, 2012



Sources:

Texas eHARS, as of 12/31/2012

Definitions:

New HIV diagnoses=People diagnosed with HIV, regardless of AIDS status, with residence at diagnosis in Houston EMA.

Persons living with HIV= People living with HIV disease, regardless of AIDS status, at the end of the calendar year.

- Rates of new HIV cases and prevalence in both Houston/Harris County and the Houston EMA continue to exceed rates both for Texas and the U.S.
- Compared to the general population in the Houston EMA, people living with HIV/AIDS are disproportionately male, African American, and ages 45 to 54. There is a larger proportion of persons ages 25 to 34 among *new* HIV diagnoses.
- It is estimated that 82% of persons living with HIV in the Houston EMA are aware of their infection. Of those aware, 73% were in HIV medical care in 2012, 51% had been retained in care over the course of the year, and 46% had a suppressed viral load.

¹ HIV prevalence data for Houston/Harris County is only available through the end of 2010, while HIV prevalence data for the Houston EMA is available through the end of 2012. For this reason, pages marked "EMA" in the top left corner use 2012 Harris County/Houston EMA HIV prevalence data, and pages marked "H/HC" in the top left corner use 2010 Houston/Harris County HIV prevalence data, unless otherwise noted.

² The number of new diagnoses in the Houston EMA in 2012 is shown as 1,337 cases on page 7. This difference is attributable to the date the data were accessed in the Texas eHARS database.

* The number of new diagnoses in the Houston EMA in 2012 is shown as 1,385 cases in the Executive Summary. This difference is attributable to the date the data were accessed in the Texas eHARS database.