RSR in Focus

Improvements in Completeness for Select Data

The goal of the Health Resources and Services Administration HIV/AIDS Bureau for Ryan White Services Report (RSR) **data quality** is for all providers to have **at least 90% known values** – that is valid data excluding missing or unknown values – for **seven critical client-level data elements:** federal poverty level, health insurance status, HIV risk factor, housing status, CD4 count, prescribed ART, and viral load. These data elements are required to establish Ryan White HIV/AIDS Program (RWHAP) eligibility and demonstrate critical HIV health outcomes.

Chart 1: Completeness Rates for Demographic Data Elements Remain High

Providers are reporting complete responses for key demographic data elements. This chart shows a stabilization in high completeness rates from 2010 to 2017 for HIV risk factor, housing status, medical insurance, and poverty level. Providers are reporting required demographic data for almost all of their clients.

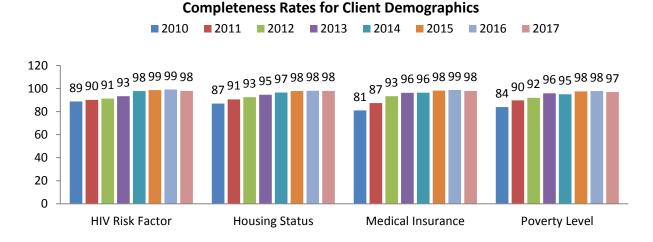


Chart 2: Completeness Rates for Clinical Data Elements Have Improved Significantly

This chart shows that although providers initially struggled with reporting viral load test results, CD4 count test results, and prescription of ART, completeness rates from 2010 to 2017 have greatly improved and remained high.

