HAB's Utilization of Ryan White Data

Robert Mills, Ph.D.
Health Statistician
Division of Science and Policy
HRSA – HIV/AIDS Bureau

Ryan White Data Requirements

- All HAB grantees and/or their providers are required to submit the Ryan White HIV/AIDS Program Annual Data Report
- Each Guidance contains language requiring the submission of the Ryan White Data Report

Data Reports

- The Ryan White data are used to produce:
  - Annual Ryan White Data & Evaluation Activities Congressional Report
  - Annual Data Summary Report
  - Ryan White HIV/AIDS Program Progress Reports
  - State Profiles

Data Inquiries

- The Ryan White data are used to give briefings or answer questions from:
  - Congress
  - The White House & OMB
  - Other Federal & State health agencies
  - Colleagues, Grantees, Citizens
  - The Press

HRSA Performance Reviews

- The Office of Performance Review (OPR) conducts approximately 500 performance reviews every year.
- OPR uses the Ryan White Data Report data reported by HAB grantees under review to assess the grantee's performance.

Evaluation Activities

- Government Performance and Results Act (GPRA) of 1993
- Enacted to establish strategic planning and performance measurement in Federal Government
- HRSA has a Strategic Plan with 7 strategic goals and many performance goals
- Several GPRA measures are compiled using RDR data:
  - # clients receiving primary care under EIS program
  - % females received PAP screening
  - % of clients received TB skin testing
  - # of females received services to reduce perinatal transmission
- HRSA uses GPRA goals and results to justify annual performance and budget requests

Evaluation Activities

- Performance Assessment Rating Tool (PART) measures
- 'Grade Card' for all Federal Programs
- Office of Mgmt and Budget and HAB set goals
- 25 measures, several based on RDR data:
  - % race/ethnic minorities served
  - % women served
  - % HIV+ pregnant women received AR meds
  - % new HIV+ clients tested for CD4 and VL counts
- HAB's score "Effective"
- ExpectMore.gov

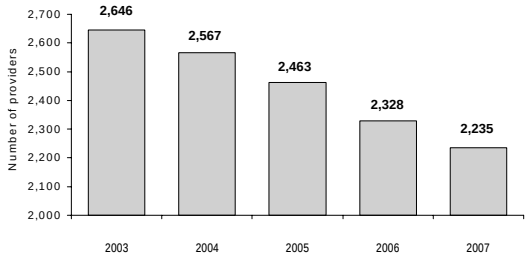
Evaluation Activities

- HAB HIV/AIDS Clinical Performance Measures
- Not a HAB requirement
- Usable at provider or system level
- Recommended for quality mgmt plans
- Group 1 measures:
  - ARV Therapy for Pregnant Women
  - CD4 T-Cell Count
  - AIDS Clients on HAART
  - Medical Visits by HIV+ Clients
  - PCP Prophylaxis
- Group 2 measures available, Group 3 in review

Utility of Ryan White Data

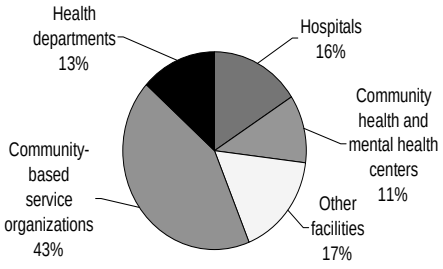
- Ryan White data describe:
  - characteristics of organizations & agencies providing Ryan White HIV/AIDS Program (RWHAP) services
  - types of services provided
  - number and characteristics of clients served by Ryan White providers
  - total number of visits by all clients
  - HIV Status of clients

Number of RWHAP Providers 2003-2007



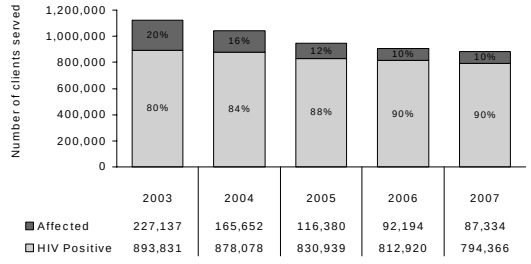
- Source: 2003, 2004, 2005, and 2006 CARE Act Data Reports; 2007 Ryan White HIV/AIDS Program Annual Data Report.

RWHAP Providers by Type, 2007 (n=2,234)



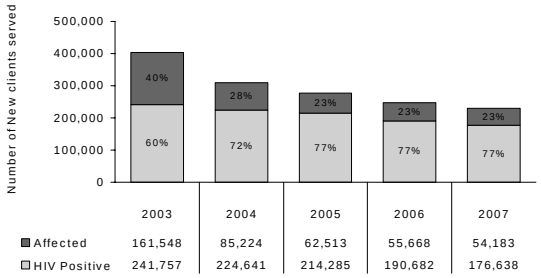
- Source: 2007 CARE Act Data Report
- Other facilities includes substance abuse treatment centers (n=85), solo/group private medical practices (n=46), providers reporting for multiple fee-for-service providers (n=18), PLWHA coalitions (n=3), VA facilities (n=2), and provider type reported as 'other' (n=225)

Duplicated Clients Served by RWHAP Providers 2003-2007



- Source: 2003, 2004, 2005, and 2006 CARE Act Data Reports; 2007 Ryan White HIV/AIDS Program Annual Data Report.

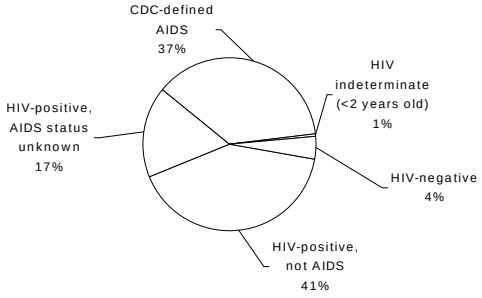
Duplicated New Clients Served by RWHAP Providers 2003-2007



	2003	2004	2005	2006	2007
Affected	161,548	85,224	62,513	55,668	54,183
HIV Positive	241,757	224,641	214,285	190,682	176,638

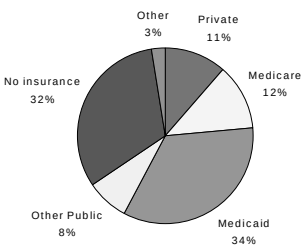
- *Source: 2003, 2004, 2005, and 2006 CARE Act Data Reports; 2007 Ryan White HIV/AIDS Program Annual Data Report.*
- *"New" clients include clients whose first receipt of services from the provider agency occurred during the reporting period*

HIV/AIDS Status of Duplicated Clients Served by RWHAP Providers, 2007



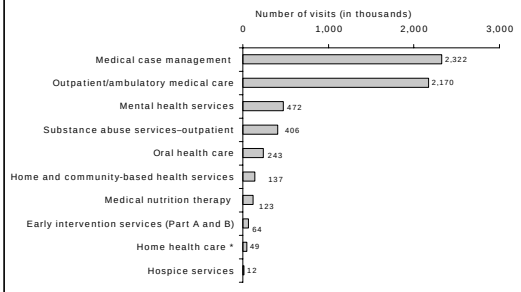
Source: 2007 Ryan White Data Report, Section 2, Item 31, N= 828,269 duplicated clients

Health Insurance Status of Duplicated Clients Served by RWHAP Providers, 2007



- *Source: 2007 Ryan White HIV/AIDS Program Annual Data Report, N= 748,871 duplicated clients.*
- *Providers report the medical insurance that provides the most reimbursement if a client has more than one source of medical insurance.*
- *Examples of Other Public health insurance include State-funded insurance plans, military health care (CHAMPUS), State Children's Health Insurance Program (SCHIP), Indian Health Services, and Veterans Health Administration.*

Core Medical Services Visits, HIV+ Clients, 2007



- *Source: 2007 Ryan White Data Report.*
- *Home health* includes para-professional care, professional care, and specialized care.*

For More Information

HAB's Web site
http://hab.hrsa.gov

Performance Reviews
http://www.hrsa.gov/performancereview

Ryan White GPRA Measures
http://hrsa.gov/about/budgetjustification08/RyanWhiteHIV.htm

Ryan White PART Measures
http://www.whitehouse.gov/omb/expectmore/

HRSA Reports
http://ask.hrsa.gov/SearchResults.cfm?start=All

Sign up for monthly notices of new publications
http://ask.hrsa.gov/newpubslistserv.cfm

Contact Information

Robert Mills

Health Statistician

Health Resources & Services Administration

HIV/AIDS Bureau

Division of Science and Policy

rmills@HRSA.gov