



Improving Ryan White HIV/AIDS Program (RWHAP) Outcomes Using a Tiered Technical System Approach to HIV-STI Data Linkages

Improving Ryan White HIV/AIDS Program (RWHAP) Outcomes Using a Tiered Technical System Approach to HIV-STI Data Linkages provides technical assistance to participating jurisdictions in areas that improve HIV-STI data linkage and coordination for the purposes of enhancing data utility for engaging people with HIV, specifically among RWHAP clients. Technical assistance for this program includes data management, data visualization, business process development, and communication/collaboration enhancement. Georgetown University developed tailored technical assistance plans for each of the four participating public health jurisdictions based on a preliminary needs assessment. These plans are continuously updated to accommodate shifting needs and priorities.

Target Achievements

Florida Department of Health (FDOH)	<ul style="list-style-type: none"> Enhance and automate centralized HIV-STI data warehouse Coordinate external systems and processes 	<ul style="list-style-type: none"> Coordinate strategic data sharing with six independent county level RWHAP Part A programs
Alabama Department of Public Health (ADPH)	<ul style="list-style-type: none"> Develop a centralized warehouse to integrate HIV and STI Develop internal dashboards to inform prevention/outreach 	<ul style="list-style-type: none"> Improve collaboration between ADPH, RWHAP facilities, providers, and county health departments
D.C. Department of Health (DC DOH)	<ul style="list-style-type: none"> Improve business process documentation Develop routine data sharing between surveillance and care 	<ul style="list-style-type: none"> Establish coordinated and synergized data to care activities between departments
Louisiana Department of Health (LDH)	<ul style="list-style-type: none"> Integrate HIV data into current STI data systems Document and streamline departmental data processes 	<ul style="list-style-type: none"> Enhance care data accessibility within the LDH care outreach system

Business Process Development



Data Integration



Data to Care



Florida

Technical Working Group A/B: Enhancing HIV and STI Data Sharing and Collaboration through the implementation of centralized Data Warehouse and programmatic systems and business process development.

Technical Working Group C: Enhancing Data to Care Coordination via state-county-RWHAP Part A program collaboration and data sharing.

Alabama

Technical Working Group A: Development of Central Linkage Data Warehouse to enhance availability of timely, comprehensive HIV/STI data.

Technical Working Group B: Design, Test, Implement, and Utilize Data Dashboards to inform program monitoring, prevention, outreach, and education efforts.

Technical Working Group C: HIV/RWHAP Provider Collaboration Building to enhance care provision, retention, and reengagement capacity.

Washington, D.C.

Technical Working Group A: Data System Business Process Documentation and Development to streamline HIV and STI surveillance and case management processes into fully integrated DC Public Health Information System (DC PHIS).

Technical Working Group B: Defining Parameters and Mechanisms for Data Sharing between Strategic Information (SID) and Care and Treatment (CTD) Divisions.

Technical Working Group C: Developing Synergy in Data to Care Efforts between SID and CTD.

Louisiana

Technical Working Group A: Synchronize HIV Data between eHARS and PRISM Systems, including historical batch uploads and routine data transfers.

Technical Working Group B: Comprehensive STD/HIV/Hepatitis Program (SHHP) Business Process Documentation for identification of opportunities for further systems integration.

Technical Working Group C: Incorporate RWHAP Care and Services Data in routine linkage to care efforts.