VCP Data Repository: Data Analytics for a High Quality System of Care

The VCP Data Repository collects data from all VCP network agencies into a single database. This allows standard data analysis for each of our agencies, and also provides the ability to analyze data across the entire VCP system.

QUALITY
Data repository dashboards support Continuous Quality Improvement (CQI) across network agencies. Aggregated and/or agency specific dashboards show accuracy and completeness of file submissions targeting areas for improvement. Future dashboards will support additional system-wide data quality initiatives.

EQUITY
Collection of demographic data includes the gender and race of people served by the agencies. This and other data, enable analyses to improve equity of services and supports delivered by agencies across the state.

BEST PRACTICES
Dashboards in the data repository can also be used for program management, utilization review, and to support and promote best practice and other metrics across the entire network. Ready access to data supports agency and network participation in payment reform activities.

Data Repository in the Cloud Supports Secure Remote Access for Offices or Remote Workers

The VCP Data Repository’s state of the art cloud architecture supports a new way of working that includes remote workforce as well as traditional office based settings.

Although the plan for migrating the repository to a modern cloud platform predated the pandemic, this advanced solution supports the current hybrid work environment. Staff with the right security clearance can access the data repository whenever and wherever they need.

This new configuration is also less costly, highly secure, scalable and will support higher quality analytics that can be developed more rapidly.

Sample Dashboard showing data analysis with various demographic break outs in the VCP Data Repository (Sample Data not for further analysis or publication)