

Research Project Title: Pinellas County Needs Assessment

Purpose of Project: This assessment is designed to obtain information in four service domains (homelessness, health services, mental health/substance abuse services, and basic needs) across the primary geographic areas in Pinellas County. One of the methods used is examining the existing information in the form of the Pinellas Data Collaborative (comprising of more than 10 data systems) and the statewide Medicaid data, housed at PSRDC, Louis de la Parte Florida Mental Health Institute.

Project Duration: FY 2004-2005

Participating Personnel

Principal Investigator: Paul Stiles

PSRDC Policy Analysts: Vijaya Sampath

Contact Person: Paul Stiles

PSRDC Data Systems Programmer: Brian Jim

PSRDC Services provided for this project: A summary of Pinellas County utilization statistics was generated from these data systems using advanced data base concepts such as Match Merging, SAS Sequencing Query Language (SQL) querying, SAS Macros, etc and Univariate analysis techniques. Reports and Graphs on the findings from the individual systems analysis in terms of average costs per user, penetration of services and general demographics were generated within the realms of the four service domains.

Development of a normalized relational database. Development of a data entry application with programmatic data entry validation and enforcement of constraints. Development of a centralized and automated project management data system. Automation of data extraction procedures.

Sponsoring Agency:

Web Link:

Related Presentations/Publications