

MARS

Mental health Assessment Records System is a GIS-based information management and analysis module used to provide accurate, up-to-date information on people in the mental health care system.

It is vital to attain efficient use, and the best possible distribution, of limited resources and funding. Knowing Medicaid Home and Community Based, Long-term care, and Intermediate Care, as well as Medicaid State Plan Program recipients by services is also essential. An up-to-date statewide registry and tracking system with linkages between the welfare program, administrative agency data and child welfare data systems is urgently needed. This GIS-based system provides an effective tool to track participants in the mental health care system, and their geographic proximity to families, resources, schools, community services, transportation, medical resources (clinics, doctors and labs), home help support and other important resources. This gives a complete picture of the clients' environment to the agency in charge of administering benefits.

MARS is a GIS based system, which provides an agency with the ability to enter, store, access, and, most importantly, geographically view and evaluate necessary pertinent information about their adult health care loads. The mapping feature allows an agency to geographically view a placement location in relation to area clinics and other facilities locations. The agency is then able to evaluate and determine the optimum placement location having instant access to vital information on the patients, special needs, or seniors in the system - all with a visual geographic perspective.

Instantly access vital information on the patients, special needs, or seniors in your system - all with a visual geographic perspective.

Geographic mapping may include:

- * Current placement location
- * Available licensed facilities
- * Meals on Wheels providers
- * Home Help and Personal Care
- * Medical Facilities (Doctors, Clinics, Laboratories, and Community Health Units)

Key Benefits and Features:

- * User-friendly Graphical User Interface (GUI)
- * Ability to generate customizable reports
- * Tier-level security enables agency administrators to define groups or teams and allow restricted access
- * Use geographic analysis to estimate future budget requirements for an area

For an agency to work effectively and efficiently, keeping up-to-date data is vital. With **Mars™**, data entry and updating data is easy. The mapping feature allows an agency to easily view a new placement location in relation to a current community health unit, possibly reducing unnecessary displacement. The system allows instant access to vital information on the patients, special needs, or seniors in your system - all with a geographic perspective.

The MARS Database Includes:

- * **Patients:**
 - Name
 - Social Security #
 - Date of Birth /Age
 - Ethnicity
 - Gender
 - Education Records
 - Medical/Criminal History
 - Including reports of abuse or neglect

- * Placement Location Specifics
- * Personal Care Services
- * Environmental Modification
- * Personal Emergency Response
- * Case Management Tools
- * Variety of Medical and Non-Medical Services based on placement.

Geographic Mapping may include:

- * Current treatment location
- * Available licensed clinics
- * Available licensed facilities
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MARS is GIS created specifically for the management of mental health care systems to aid in making informed decisions and track service history by gender, race, geographic location and service types. It is easy to use, and requires no prior knowledge of mapping, GIS theory, database administration, or much experience using a computer. It can give facility managers the tools they need to accurately map their systems without needing to become GIS expert.

DBS is a leader in (GIS) Geographic Information System technology and can design and implement systems to meet your current needs while also providing for expandability without unnecessary costs. Allow **DBS** to customize and implement **MARS™** as your **Mental Health Care Management Solution**.