Performance Indicators and Quality Improvement Standards

APPENDIX: ADULT MENTAL HEALTH DATA SOURCES

Adult Health and Well- Survey (Data Infrastructure Grant):
Data Type/Method: Mail Survey
Target Population: All people who receive a publicly-funded mental health service where eligibility includes having a serious mental illness (SMI).
Approximate Sample Size (responses): 1300-1500

The Maine DHHS/SAMHS consumer survey is an adapted version of the National Mental Health Statistics Improvement (MHSIP) Consumer Survey that was specifically designed for use by adult recipients of mental health services. The survey is administered by mail in the summer. It is currently used by all State Mental Health Authorities across the country and will allow for state-to-state comparisons of satisfaction trends. The survey was designed to assess consumer experiences and satisfaction with their services and support in four primary domains, including: 1) Access to Services; 2) Quality and Appropriateness; 3) General Satisfaction; and 4) Outcomes.

Community Hospital Utilization Review Summary:
Data Type/Method: Service Review/Document Review
Target Population: Individuals admitted to community inpatient psychiatric hospitals on an emergency involuntary basis.
Approximate Sample Size: 150 per quarter.

The Regional Utilization Review Nurses perform clinical reviews of all individuals who were involuntarily admitted who have MaineCare or do not have a payer source. Utilization Review Nurses review all community discharges for appropriateness of the admission, including: compliance with active treatment guidelines; whether medical necessity was established; Blue Paper process completed; and patients rights were maintained, etc. The data collected as part of the clinical review is entered into EIS.

Community Support Enrollment Data:
Data Type/Method: Demographic, clinical and diagnostic data for all consumers in Adult Mental Health Community Support Services (community integration, ACT, Community Rehabilitation Services and Behavioral Health Homes) maintained and reported from the Department’s EIS (Enterprise Information System). Data is collected by APS Healthcare as part of its prior authorization process and fed into EIS twice a month.
Target Population: Adult Mental Health Consumers receiving Community Support.
Approximate Sample Size: 1500 class members of the total consumers enrolled in Community Support.

Community Support Services Census/Staffing Data:
Data Type/Method: Provider Completed Survey; Completed by supervisors of Assertive Community Treatment (ACT) and Community Integration (CI).
Target Population: Consumers receiving CI/ACT from DHHS/SAMHS contracted agencies.
Approximate Sample Size: Collected from all providers of these services on a quarterly basis.
SAMHS data specialists collect census/staffing data quarterly from contracted agencies that provide ACT and CI services. This data source provides a snapshot of case management staff vacancies as well as consumer to worker ratios.

**Grievance Tracking Data:**
Data Type/Method: Information pertaining to Level II and Level III Grievances.
Target Population: Consumers receiving any community based mental health service licensed, contracted or funded by DHHS and consumers who are patients at Riverview Psychiatric Center or Dorothea Dix Psychiatric Center.

The Data Tracking System contains grievances and rights violations for consumers in Adult Mental Health Services. The data system tracks the type of grievance, remedies, resolution and timeliness.

**Class Member Treatment Planning Review:**
Data Type/Method: Service Review/Document Review
Target Population: Class Members receiving Community Support Services (ACT, CI, CRS and BHH)
Approximate Sample Size: As of the 3rd quarter FY11, sample size has been decreased to 50 per quarter, utilizing the random sampling methodology as previously developed. This allows the new SAMHS Division of Quality Management the time to assess and develop a new system of document reviews, not solely focused on treatment planning, that can be implemented across program areas and provide data for a wider group of individuals utilizing mental health services.

Quality Management Specialists, one in each region, now carry responsibility for this review of class members receiving Community Support Services. Data collected as part of the review is captured regionally and entered into a database within EIS. The Treatment Planning Review focuses on: education on and use of authorizations, assessment of domains, incorporation of strengths and barriers, crisis planning, needed resources including the identification of unmet needs and service agreements.

**Individualized Support Plan (ISP) Resource Data Summary (ISP RDS) tracking System:**
Data Type/Method: ISP RDS submitted by Community Support providers and collected by APS Healthcare as a component of their authorization process. Data is then fed into EIS twice a month.
Target Population: Adult Mental Health Consumers who receive Community Support Services (ACT, CI, CRS and BHH).

The data is maintained and reported on through the DHHS Enterprise Information System (EIS). The ISP RDS captures ISP completion dates and consumer demographic data. The ISP RDS also captures data on the current housing/living situation of the person receiving services as well as the current vocational and employment statuses. Needed resources are tracked and include the following categories; Mental Health Services, Peer, Recovery and Support Services, Substance Abuse Services, Housing Resources, Health Care Resources, Legal Resources, Financial Resources, Educational Resources, Vocational Resources, Living Skills Resources, Transportation Resources, Personal Growth Resources and Other. The ISP RDS calculates unmet needs data by comparing current 90 day reviews to previous 90 days reviews.
**Quarterly Contract Performance Indicator Data:**

Data Type/Method: Performance Indicators  
Target Population: All consumers receiving DHHS/SAMHS contracted services.  
Approximate Sample Size: All consumers receiving DHHS/SAMHS contracted services.

The Quarterly Contract Performance Indicator System was implemented in July of 1998 at which time common performance indicators and reporting requirements were included in all contracts with provider agencies. Specific indicators were developed for each of the Adult Mental Health services areas. As of July 2008, most QA/QI contract performance indicators were deleted as much of the data is now being collected by APS Healthcare. Some specific service areas, for example crisis services and peer services, continue to have specific indicators within their contracts that they must report on quarterly.