

**MARYLAND BEHAVIORAL HEALTH ADMINISTRATION  
OUTCOMES MEASUREMENT SYSTEM (OMS) DATAMART  
USER GUIDELINES  
APRIL 2017**

**GENERAL INFORMATION**

- Information for the OMS Datamart is gathered from individuals, ages 6-64, who are receiving outpatient mental health (MH) and outpatient substance-related disorder (SRD) treatment services in the Public Behavioral Health System.
- The OMS information, which is gathered directly through interviews between the clinician and client, is collected at the beginning of treatment and approximately every 6 months while receiving treatment.
- Outpatient Mental Health Centers (OMHCs), Outpatient Level I Substance-Related Disorder Programs, Federally Qualified Health Centers (FQHCs), Hospital-Based Behavioral Health Clinics, and Opioid Treatment Programs (OTPs) submit OMS questionnaires.
- The OMS does not include clients who are: treated in settings other than those listed above; treated by individual practitioners; under 6 years of age or over 64 years of age; covered by Medicare or private insurance; or treated by out-of-state providers.
- Data collection for the OMS was implemented statewide for individuals receiving MH services in September, 2006. Data collection was implemented statewide for individuals receiving Outpatient Level I SRD services in January 2015 and for individuals receiving Opioid Treatment services in October 2016.
- The interval between the initial interview (which could be as early as September 2006 for individuals receiving MH services) and most recent interview may vary from six months to several years. The intervals for individuals receiving SRD services will also vary as time goes on, but will likely be shorter than the intervals for individuals receiving MH services due to the later OMS implementation for this group.
- The OMS questionnaires were revised in September 2009 and in January 2015. As a result, some items have been added, changed, or deleted; therefore, data for a particular question from earlier versions may no longer be available.
- More information about data collection is available in the OMS Interview Guide, which can be accessed from the Welcome Page under the OMS Questionnaires tab.

**“START YOUR ANALYSIS” USER SELECTIONS**

***Services Received***

- The user must select the analyses based on the type(s) of services received:
  - “ALL” - those receiving either MH or SRD services
  - “MENTAL HEALTH” - those receiving MH services (whether or not they received an SRD service)
  - “SUBSTANCE-RELATED DISORDER” - those receiving SRD services (whether or not they received an MH service)
  - “BOTH” - those receiving both MH and SRD services

***Population Options***

- The user must select either Child & Adolescent or Adult. Although the OMS questionnaires are fairly similar in content, there are some differences in terms of the specific life domains available.

***Type of Analysis Options***

- There are two “Types of Analysis” available in the Datamart: “Most Recent Interview Only” and “Initial Interview Compared to Most Recent Interview”.
  - “Most Recent Interview Only” presents aggregated responses from clients’ most recent OMS interviews. For example, the results for the homelessness question will show the number and percentage of individuals who answered “Yes” and the number and percentage answering “No”.

- “Initial Interview Compared to Most Recent Interview” presents aggregated comparisons of clients’ most recent interviews to their initial interviews, within the same program. For example, the results for the homelessness question will show the number and percentage of individuals who gained housing, who were not homeless at either interview, who were homeless at both interviews, or who lost housing. *(Note: Due to the small number of children/adolescents receiving SRD services, this type of analysis is not available for “SRD”, “ALL”, and “BOTH”.)*

### **Time Frame Options**

- The user may select a fiscal or calendar year as the specific time frame for analysis.
- Responses from the most recent interview in the selected time frame are used in the “Most Recent Interview Only” analysis option.
- Responses from the most recent interview in the selected time frame are compared to the initial interview in the “Initial Interview Compared to Most Recent Interview” analysis option.
- After clicking “View Results”, verify that the selections made are reflected in the header of the next screen.

### **DATAMART “DROP-DOWN” MENUS AND TABS**

- There are five “drop-down” menus: geographic area, age, gender, race, and time in treatment. Under each menu, one selection at a time may be made.
- There are several “Life Domain” tabs located under the “drop-down” menus. Because many of the life domains are comprised of multiple questions, several life domains have multiple pages of results. The user should “click on” the page numbers in the upper right hand corner of the display to navigate among the pages of results within the selected domain.
- The tab labeled “Counts,” located to the far right of the life domain tabs, will provide the number of clients who completed OMS questionnaires based on the criteria selected. For example, if the user chooses “Adult,” “Statewide,” “Most Recent Interview Only,” “Fiscal Year 2014,” “18-21,” “Male Only,” “Multiracial,” and “1-3 years in treatment”, the result will be the number of individuals who meet **all** of these selected criteria.

### **ADDITIONAL INFORMATION REGARDING THE ANALYSIS RESULTS**

- The OMS data in the Datamart is updated on a regular basis, as indicated by the “data through” date found in the lower right corner of the life domain screens.
- The number of individuals included within each analysis may vary depending on whether or not the individual answered the particular item.
- Some percentages may not total to 100% due to rounding.
- The Statewide total will not match the total of all county figures. Individuals who live out-of-state and receive services in Maryland are included in the Statewide total; however, they are not included in county counts.
- When viewing the OMS Datamart, keep in mind that many factors may influence client outcome data. For example, the number of school suspensions may be influenced by the County’s school suspension policy and employment may be related to general economic conditions and job availability.