

Data Toolkit for Applicants

As part of the Coordinated Community Supports Partnerships Call for Proposals, the CHRC and Consortium are providing potential applicants with recommended databases and measures to support the preparation of grant proposals. These data sets can be used by applicants to identify unmet needs and develop programs and priorities. These data sets are recommended, not required. Applicants may use other data and sources to describe need in their communities.

Examples of jurisdiction-level measures that could be used to identify priorities include: prevalence of ACEs, substance misuse, depression and suicidality; number of justice-involved students; behavioral health provider shortages; gaps in school mental health services; number of disciplinary incidents/violence; behavioral health emergency department and overall utilization rates for Medicaid-covered youth; and percentage of uninsured children. Examples of measures at the school level that could be used to target interventions to areas of greatest need include: socioeconomic need (free and reduced lunches), chronic absenteeism, graduation rates, number of Limited English proficient students, and student homelessness counts.

The following databases are recommended for jurisdiction-level data:

- HRSA Mental Health Professional Shortage Areas (HPSAs):
<https://data.hrsa.gov/tools/shortage-area/hpsa-find>
- Youth Risk Behavior Surveillance System (YRBS):
<https://health.maryland.gov/phpa/ccdpc/Reports/Pages/State-Level-Data%2c-2021-2022.aspx>
- Department of Juvenile Services Data Resource Guide:
https://djs.maryland.gov/Documents/DRG/Data_Resource_Guide_FY2022.pdf
- MSDE report on Suspensions, Expulsions, and Health Related Exclusions Maryland Public Schools
2021 – 2022:
https://www.marylandpublicschools.org/about/Documents/DCAA/SSP/20212022Student/2022_Student_Suspension_Expulsion.pdf
- U.S. Census Bureau Small Area Health Insurance Estimates (SAHIE) Program:
<https://www.census.gov/data-tools/demo/sahie/#/>
- Maryland Medicaid claims data: see CHRC website
- SHAPE system analyses by LEAs: if applicable, contact local school district
- Local Community Health Needs Assessments: optional, contact local health departments and health systems
- Local Behavioral Health Authority Needs Assessments: optional, contact Local Behavioral Health Authorities
- Local Management Board Needs Assessments: optional, contact Local Management Board

The following databases are recommended for school-level data:

- School Report Card: <https://reportcard.msde.maryland.gov/>
- LEA Blueprint Implementation Plans: <https://aib.maryland.gov/Pages/Blueprint-plans.aspx>
- Community schools' needs assessments: if applicable, contact local Community Schools
- List of Community Schools: https://marylandpublicschools.org/about/Documents/OFPOS/State%20Aid/FY24_State_Aid_MASTER_FINAL_6-16-2023.zip

A description of each data set, suggested measures from each, and tips for utilizing these data sets are included in the Application Data Toolkit posted on the Call for Proposals website. Applicants should select measures that correlate to their programs and should ***not*** include every suggested measure. Applicants may use other verifiable data sources, and should describe these in their proposals.

Recommended online databases:

1. Health Professional Shortage Areas (HPSAs): <https://data.hrsa.gov/tools/shortage-area/hpsa-find>

Suggested measures:

- a. Geographic HPSA for Mental Health
- b. Population HPSA for Mental Health

Other tips:

- Jurisdiction-level data.
- Use the following filters:
 - Maryland
 - County
 - HPSA Discipline: Mental Health
 - HPSA Status: Designated
 - HPSA Designation Types: All Geographic, All Population
- May include HPSA score, on a scale of 0-26.

2. Youth Risk Behavior Surveillance System (YRBS):

<https://health.maryland.gov/phpa/ccdpc/Reports/Pages/State-Level-Data%2c-2021-2022.aspx>

Suggested measures (High School):

- a. Percentage of students who felt sad or hopeless almost every day for more than two weeks in a row (QN25)
- b. Percentage of students who seriously considered attempting suicide (QN26)

- c. Percentage of students who reported that their mental health was most of the time or always not good (QN85)
- d. Percentage of students who ever took prescription pain medicine without a doctor's prescription (QN49)
- e. Percentage of students who ever used heroin (QN52)
- f. Percentage of students who ever used methamphetamine (QN53)
- g. Percentage of students who reported that a parent or other adult in their home most of the time or always swore at them, insulted them, or put them down (QN110)
- h. Percentage of students who have ever been separated from a parent or guardian because they went to jail, prison, or a detention center (QN113)
- i. Percentage of students who reported that their parents or other adults in their home most of the time or always slapped, hit, kicked, punched, or beat each other up (QN114)

Suggested measures (Middle School):

- a. Percentage of students who felt sad or hopeless almost every day for more than two weeks in a row (QN49)
- b. Percentage of students who ever seriously thought about killing themselves (QN14)
- c. Percentage of students who reported that their mental health was most of the time or always not good (QN44)
- d. Percentage of students who ever took prescription pain medicine without a doctor's prescription (QN29)
- e. Percentage of students who reported that a parent or other adult in their home most of the time or always swore at them, insulted them, or put them down (QN79)
- f. Percentage of students who have ever been separated from a parent or guardian because they went to jail, prison, or a detention center (QN82)
- g. Percentage of students who ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood (QN11)

Other tips:

- Jurisdiction-level data.
- Use County Level Summary Tables for Middle School and/or High School.
- Compare with State Level Summary Tables and with other County Level Summary Tables.
- Some measures indicate Adverse Childhood Experiences (ACEs).
- Measures above correspond to the 2021 YRBS report. A new version may become available and questions may vary.

3. Department of Juvenile Services Data Resource Guide:

https://djs.maryland.gov/Documents/DRG/Data_Resource_Guide_FY2022.pdf

Suggested measures:

- a. Number of referrals to DJS per thousand youth ("Total complaints" x 1000/total youth population)

Other tips:

- Jurisdiction level data begins on page 36.
- Compare with statewide data found on page 26 or data from other jurisdictions.
- Numerator is “Total Complaints” found at the bottom of the Complaint Source table.
- Denominator is the total youth population listed under “U.S. Census and Maryland Department of Planning Estimation Data” at the top right of the page.
- Race and ethnicity data is also available, data on types of offenses, trends.

4. MSDE report on Suspensions, Expulsions, and Health Related Exclusions Maryland Public Schools

2021 – 2022:

[https://www.marylandpublicschools.org/about/Documents/DCAA/SSP/20212022Student/2022 Student Suspension Expulsion.pdf](https://www.marylandpublicschools.org/about/Documents/DCAA/SSP/20212022Student/2022%20Student%20Suspension%20Expulsion.pdf)

Suggested measures:

- a. Percentage of students suspended or expelled for the jurisdiction

Other tips:

- Jurisdiction-level data.
- Summary table on page 1.
- Compare with statewide data or data from other jurisdictions.
- Includes data tables disaggregated by race and ethnicity, grade, frequency/repeated offenses, elementary vs middle vs high school, types of offenses, etc.

5. U.S. Census Bureau Small Area Health Insurance Estimates (SAHIE) Program:

<https://www.census.gov/data-tools/demo/sahie/#/>

Suggested measures:

- a. Percentage of uninsured individuals under the age of 18

Other tips:

- Jurisdiction-level data.
- Use the following filters:
 - Maryland
 - County
 - Age group: Under 19
 - HPSA Designation Types: All Geographic, All Population
- Filters for race subgroups are not available for the Under 19 age group or Counties.
- Compare rate with statewide benchmark or other jurisdictions.

3. Public Behavioral Health System Service Claims data:

- [ED Utilization Among Children Ages 0-17](#)
- [FY 2021 Age 0-17 MH and SUD Service Use](#)

Suggested measures:

- Emergency Department utilization rates per 1,000 Medicaid, under 18 (column D)
- Utilization of mental health services per 1,000 Medicaid, under 18 (column F)
- Utilization of substance use services per 1,000 Medicaid, under 18 (column G)

Other tips:

- Compare rates with statewide average at the bottom of the table, or other jurisdictions.

7. MSDE School Report Card: <https://reportcard.msde.maryland.gov/>

Suggested measures:

- Socioeconomic need (look at “Free and Reduced Meals” under “Demographics/Student Group Populations”)
- Limited English proficient students (look at “English Learner” under “Demographics/Student Group Populations”)
- Student homelessness counts (look at “Homeless” under “Demographics/Student Group Populations”)
- Chronic absenteeism (look at “Attendance” under Demographics/Student Group Populations;” left side menu includes several different measures of chronic absenteeism)
- Graduation rates (for High School only, look at “Report Card”)

Other tips:

- School-level data.
- Compare data with benchmarks for the state or the jurisdiction.
- Demographic data sets may be the most useful for demonstrating need, though academic data can also be referenced.
- Look at data definitions.
- Report Card details include Equity Data for academic measures; can be disaggregated by race and economic disadvantage).

8. LEA Blueprint Implementation Plans: <https://aib.maryland.gov/Pages/Blueprint-plans.aspx>

Suggested measures:

- List of community schools (question 144)

Other tips:

- Questions 144, 147, 151, 152, 153, 154, and 157 may be useful to applicants in developing proposals.
- Behavioral Health Service Coordinators are listed in question 149.

9. List of Community Schools:

https://marylandpublicschools.org/about/Documents/OFPOS/State%20Aid/FY24_StateAid_MASTER_FINAL_6-16-2023.zip

Tips:

- Tab 10A includes a list of all Maryland schools.
- The column labeled "Pers" refers to Personnel Grants and the column labeled "PPG" refers to Per-Pupil Grants. (An eligible school first will be given a personnel grant to hire staff and develop a Community School Implementation Plan. If the school is still eligible the following year, they are then given the per-pupil grant to provide services. Eligibility requirements for these grants will expand annually during the span of the Blueprint to qualify more schools for aid.)
- A school that is labeled "Eligible" for a Per-Pupil Grant is currently a community school.
- A school that is "Eligible" for a Personnel Grant but "Not Eligible" for a Per-Pupil Grant is likely to become a community school next year.