

The Alliance launched the first comprehensive census of SBH programs in Missouri in September 2019. This census aligns with the triannual census conducted by the National School-Based Health Alliance but greatly expands on the types of programs represented, as the National census only includes SBHCs and Telehealth programs that provide primary care services.

## Data Sources

**New, primary data** collection began in September 2019 and closed in March 2020. Data was collected in three rounds. In Round 1, surveys via Qualtrics were sent to district lead nurses asking which of their schools have SBH programs and if they were planning for a program in any of their schools. In Round 2, surveys via Qualtrics were sent to identified school contacts asking who sponsors their SBH programs. Round 2 resulted in 55 identified sponsor organizations. Round 3 data was collected via a Qualtrics survey and/or one-on-one phone calls. In this round, sponsor organizations were asked for details about their SBH programs. The scope was significantly reduced during this round as a result of the change in method (i.e., moving from survey to one-on-one phone call) and substantial variability across programs.

The data provided in this report only includes information that was confirmed by SBH program sponsoring organizations and represents SBH programs that existed during the 2019-2020 school year. The report briefs are intended to provide a point-in-time snapshot of the SBH landscape in Missouri. The details for each program (e.g., services provided, schools with access) may have changed since data were collected. Additionally, there were a number of programs that the MOSBHA learned of but could not confirm with the sponsoring organization, and there are likely programs that the MOSBHA has not yet learned of. Those programs are not included in the data.

**Existing, secondary data** from a variety of public-use sources were reviewed and assessed. The Missouri Department of Elementary and Secondary Education (DESE) provides education-related data for each school district and building through their website and the Missouri Comprehensive Data System. Data is collected and published on an on-going basis with variable availability for individual indicators. Student enrollment totals, student racial demographics, free-and-reduced lunch eligibility, bottom and top grade levels served, and county the district resides in were pulled for each school building for the 2019-2020 school year. Student enrollment totals, racial demographics, and free-and-reduced lunch eligibility are not available for all schools. Therefore the total number of students reached is higher than what is reported in the data.

## Variable Classifications

**School type** categories were assigned based on the lowest and highest grades served in the school, as listed by DESE on their [school directory list](#). Schools were categorized in the following way:

- Early Education: schools serving pre-school students
- Elementary: schools serving Kindergarten through 5th grade
- Middle: schools serving 6th-8th grade
- High: schools serving 9th-12th grade

Nearly half (43%) of schools serve more than one type of grade level, (e.g., K-8), and therefore, are assigned more than one school type.

**Rural and Urban classifications** were determined by the 2013 Urban Influence Codes developed by the United States Department of Agriculture Economic Research Service. [Click here](#) for more information on how the codes were developed.