

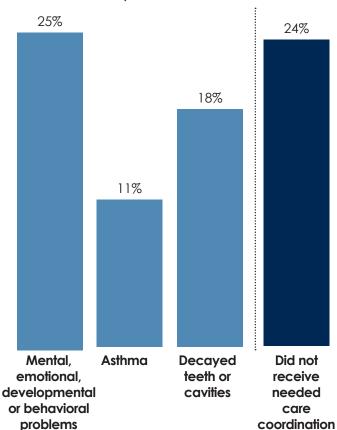
Health **Policy** Fact Sheet

K-12 student wellness and health equity

Why is K-12 student wellness important?

Students with untreated physical or mental health conditions often struggle academically and are more likely to be absent from school than their healthier peers. Many Ohio children experience serious health issues, including depression, asthma, tooth decay and trouble accessing care. Research has shown that schools can positively impact academic success and educational attainment through student wellness and health improvement efforts, such as school-based health care, drug and violence prevention and social-emotional learning programs.

Common health issues among school-age children in Ohio, 2018-2019



Source: National Survey of Children's Health, Health Resources and Services Administration

How does K-12 student wellness affect health equity?

K-12 student wellness can improve educational attainment and close troubling gaps in outcomes for Ohio children who are at the greatest risk for experiencing poor health. This includes closing gaps in:

Absenteeism

Nearly one quarter of Black children in Ohio (22%) were chronically absent during the 2019-2020 school year, compared to 8% of white children in Ohio.⁴

Chronic absenteeism, Ohio, 2019-2020 school year



High school graduation

The percent of high school students in Ohio who did not graduate in four years was 3.2 times higher for students with low incomes compared to peers with higher incomes.⁵

Percent who do not graduate high school in four years, Ohio, 2018-2019 school year



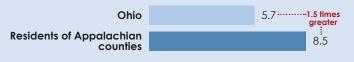
Care coordination

Among children in Ohio with special healthcare needs who needed care coordination, 41% did not receive needed care coordination in 2018-2019.6



Suicide

The suicide rate for youth, ages 8-17, in Appalachian counties in Ohio was 1.5 times higher than the overall youth suicide rate in 2018.⁷



What is the relationship between K-12 student wellness and health?

K-12 wellness

- School-based health care
- Prevention education (e.g., drug and violence prevention programs)
- Social-emotional learning and positive behavior initiatives

Healthy and successful students

- Improved attendance and less missed class
- Increased attentiveness
- Decreased drug use and violence
- Increased mental health
- Increased access to health care
- Increased academic success

Higher educational attainment



- Increased income to pay for stable, quality housing and healthy food
- Stronger social supports
- Increased health literacy

All Ohioans live longer, healthier lives. Inequities and disparities are eliminated.

Policies and programs are tailored and resources are allocated to meet the needs of students most at risk for experiencing poor outcomes

How can state policymakers strengthen K-12 student wellness?

To advance equitable health and education outcomes for all of Ohio's children, Ohio policymakers can strengthen evidence-informed K-12 student wellness by fully implementing recommendations in existing state plans and resources:



COVID-19 Ohio **Minority Health Strike Force Blueprint** Ohio Governor's Office



2020-2022 State Health **Improvement** Plan Ohio Department of Health



Connections between education and health: Health services in schools **HPIO**



Connections between education and health: Schoolbased drua and violence prevention and mental health promotion **HPIO**



Ohio Health Education Model Curriculum project overview

Ohio Association for Health, Physical Education, Recreation, and Dance

Notes

- Health Policy Institute of Ohio. "Connections between Education and Health No. 2: Health Services in Schools," July 2017.
- 2. Data from 2018-2019 National Survey of Children's Health. "Data Resource Center for Child & Adolescent Health: NSCH Interactive Data Query (2016 Present)." Child and Adolescent Health Measurement Initiative, Johns Hopkins University. Accessed March 18, 2021. https://www.childhealthdata.org/browse/survey

 3. Health is vital for student success: An overview of relevant research. Denver, CO: The Colorado Education Initiative, 2015. http://www.coloradoedinitiative.org/wp-content/
- uploads/2015/02/MakingtheCaseFF.pdf
- 4. Data provided by the Ohio Department of Education upon request. Provided Feb. 25, 2021
- 5. Data provided by Ohio Department of Education. Compiled by Health Policy Institute of Ohio. 2021 Health Value Dashboard. April 2021.

 6. Data from 2018-2019 National Survey of Children's Health. "Data Resource Center for Child & Adolescent Health: NSCH Interactive Data Query (2016 Present)." Child and Adolescent Health Measurement Initiative, Johns Hopkins University. Accessed March 18, 2021. https://www.childhealthdata.org/browse/survey
- 7. 2020-2022 State Health Improvement Plan. Columbus, Ohio: Ohio Department of Health, 2020. https://odh.ohio.gov/wps/portal/gov/odh/about-us/sha-ship