Continuing Education Credits

In support of improving patient care, this activity has been planned and implemented by the Ohio School-Based Health Alliance and Moses/Weitzman Health System, Inc. and its Weitzman Institute and is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

This series is intended for Dentists, Nurses, Nurse Practitioners, Physicians, Physician Assistants, Psychologists, and Social Workers.

Please complete the post-session survey and claim your post-session certificate on the Weitzman Education Platform after today's session. OSBHA will be providing the instructions on claiming your credits.



Disclosures

- With respect to the following presentation, there have been no relevant (direct or indirect) financial relationships between the presenters or other activity planners and any ineligible company in the past 24 months which would be considered a relevant financial relationship.
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Initiatives and Programming To Lower Chronic Absenteeism and School Health Reporting Requirements

Department of Education and Workforce

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Health and Education



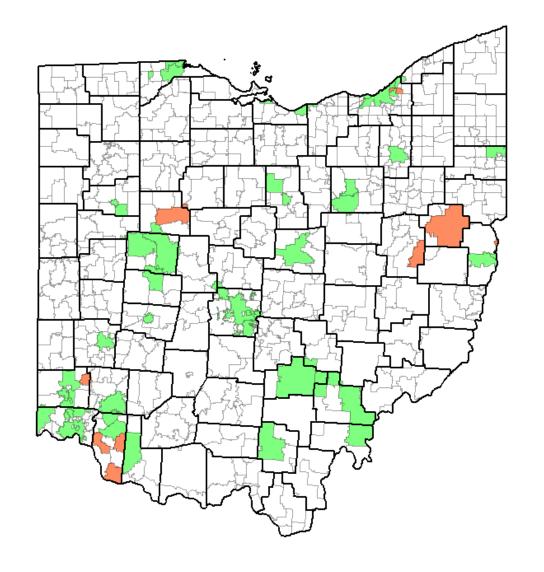
Graphic adapted from:

Virginia Commonwealth University. (2015, Feb. 13). Why Education Matters to Health: Exploring the Causes. Center on Society and Health. https://bit.ly/3LEuLlo



2022-2023 and 2023-2024 School Years Districts with School Based Health Centers

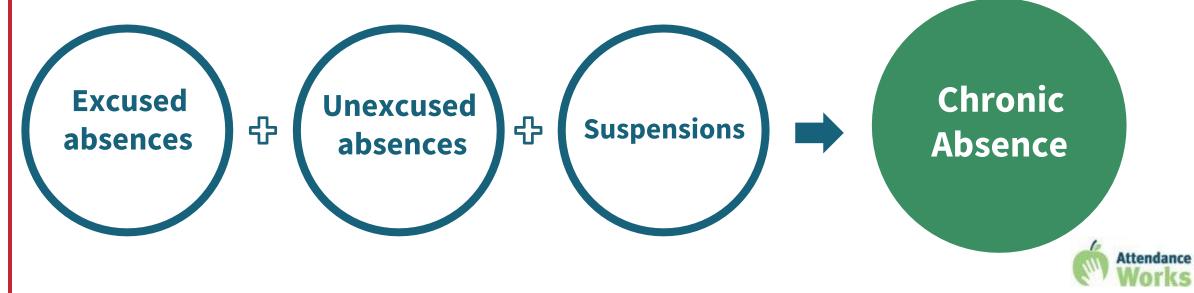
- 59 districts with SBHCs
 - 49 (83.05%) showed a decrease in chronic absenteeism
 - Average two-year chronic absence rate decreased by 4.44%





What is Chronic Absence?

Chronic absence is defined as missing 10 percent or more of school for **any** reason.



Chronic absence is **different** from truancy (unexcused absences only) or average daily attendance (how many students show up to school each day).



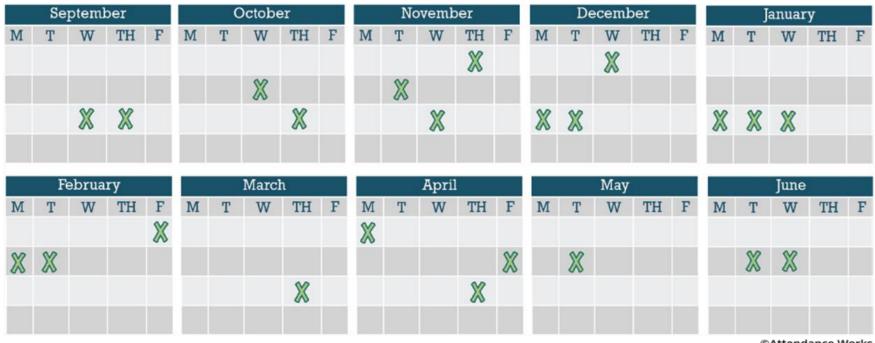
Why Focus on Attendance Data?

Students who were never chronically absent were 3x more likely to be proficient in ELA.

Students who were never chronically absent were 3.9x more likely to be proficient in Math.



Absences Add Up!



©Attendance Works

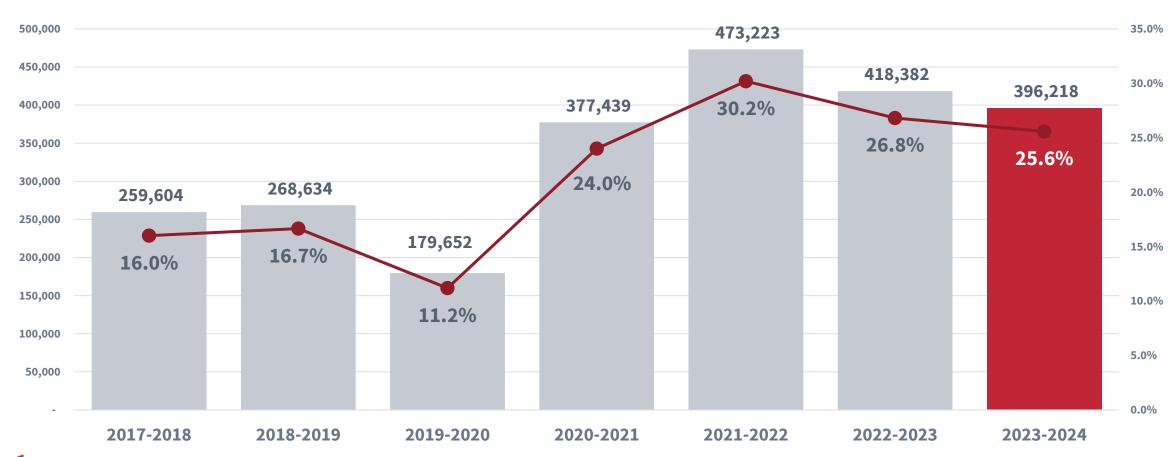
Missing just 2 or 3 days a month can lead to chronic absence.

10% of the school year = 18 days of absence



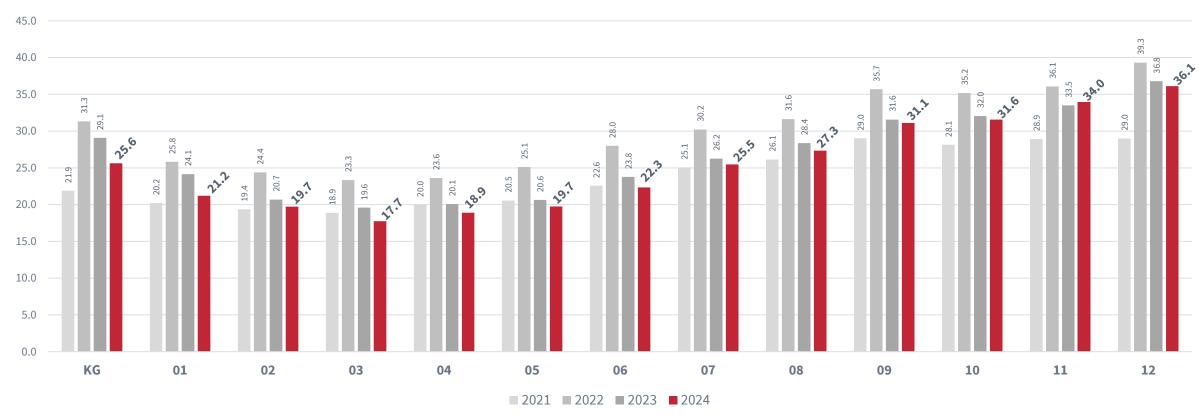
This translates to almost one month of missed learning

Chronic Absence Statewide





Chronic Absence by Grade Level





Chronic Absenteeism = Lower ELA Proficiency Rates

Test		Economically Disadvantaged			Not Economically Disadvantaged		
Grade	Subject	Not CA	CA	Difference	Not CA	CA	Difference
03	ELA	56.7%	41.2%	-15.5%	82.6%	68.5%	-14.1%
04	ELA	55.7%	39.5%	-16.2%	82.6%	71.0%	-11.6%
05	ELA	63.5%	47.3%	-16.2%	87.6%	76.3%	-11.3%
06	ELA	46.0%	28.4%	-17.6%	76.0%	58.6%	-17.4%
07	ELA	53.6%	34.7%	-18.9%	82.6%	65.2%	-17.4%
08	ELA	39.8%	24.0%	-15.8%	70.7%	53.0%	-17.7%
HS	ELA2	55.1%	34.5%	-20.6%	82.1%	64.9%	-17.2%



Chronic Absenteeism = Lower Math Proficiency Rates

Test		Not Economically Disadvantaged			Economically Disadvantaged		
Grade	Subject	Not CA	CA	Difference	Not CA	CA	Difference
03	Math	81.8%	64.8%	-17%	53.9%	33.9%	-20%
04	Math	87.7%	72%	-15.7%	59.6%	36.9%	-22.7%
05	Math	80.1%	60.9%	-19.2%	48.5%	26.7%	-21.8%
06	Math	74.4%	51.3%	-23.1%	39.9%	19.9%	-20%
07	Math	73.5%	50.4%	-23.1%	39.8%	21.2%	-18.6%
08	Math	70.4%	48.3%	-22.1%	40.3%	21.5%	-18.8%



Reasons Students Are Absent

Barriers

- Chronic and acute illness
- Family responsibilities or home situation
- Trauma
- Poor transportation
- Housing and food insecurity
- Inequitable access to needed services
- System involvement
- Lack of predictable schedules for learning
- Lack of access to tech

Aversion

- Struggling academically and/or behaviorally
- Unwelcoming school climate
- Social and peer challenges
- Anxiety
- Biased disciplinary and suspension practices
- Undiagnosed disability and/or disability accommodations
- Parents had negative educational experiences

Disengagement

- Lack of challenging, culturally responsive instruction
- Bored
- No meaningful relationships to adults in the school (especially given staff shortages)
- Lack of enrichment opportunities
- Lack of academic and behavioral support
- · Failure to earn credits
- Drawn to low-wage job vs. being in high school

Misconceptions

- Absences are only a problem if they are unexcused
- Missing 2 days per month doesn't affect learning
- Lose track and underestimate TOTAL absences
- Sporadic absences aren't a problem
- Attendance only matters in the older grades
- Suspensions don't count as absence





Ohio's Key Strategies

Multi-tiered System of Support (MTSS):

- Tier 1 supports for all schools and districts
- Tier 2 and 3 supports for specialized needs

Tier 2/3: Student wellness, school-based health

Tier 1: Stay in the Game! Attendance Network and Attendance Toolkit



Supports To Reduce Chronic Absence



Attendance Support Webpage



Monthly Webinars



Stay in the Game! Attendance Network





Reynoldsburg City Schools NCH x RCS: The Impact of School Based Health Systems

Empowering leaders who impact the NOW and innovate the FUTURE

Overview



- Progression of services offered
- Collaborative partnership
- Impact of services offered
- System of delivery



Progression of services offered



- 2019: Introductory planning of services to be offered in partnership.
 - Sports medicine (i.e. Athletic Trainers)
- 2020: Original MOU signed to include:
 - primary care
 - School-based behavioral health (6 buildings)
 - 3 Elementary, 2 Middle, 1 High School



Progression of services offered



- **2021:** Addition of dental care
 - School-based and mobile clinic
 - Clinic based (Livingston Campus)
- 2023: Vision clinic addition
 - On site at clinic (Livingston Campus)
 - Van purchase for transportation services pilot program
- 2024: Expansion of transportation services



Collaborative Partnership



- Building level: Monthly partnership meetings with providers & leadership
- District level: Quarterly meetings to progress monitor
- Steering committee: Annual meetings to level set and monitor.
- Regular communication
- Partner-to-partner collaboration



Impact of Services Offered



- Reducing time out of class/absences
- Increasing access for at-risk & high risk students
- Increase in available services to students & families community wide
- Allows for school-based engagement of privately insured students
- Collaboration across partners to increase resources
- Benefits of transportation



System of Delivery



- Clinic
 - available to students/families, community
- School-based
 - Partnered in buildings across the District
 - Primarily Behavioral Health
- Mobile
 - Dental clinic





Empowering leaders who impact the NOW and innovate the FUTURE

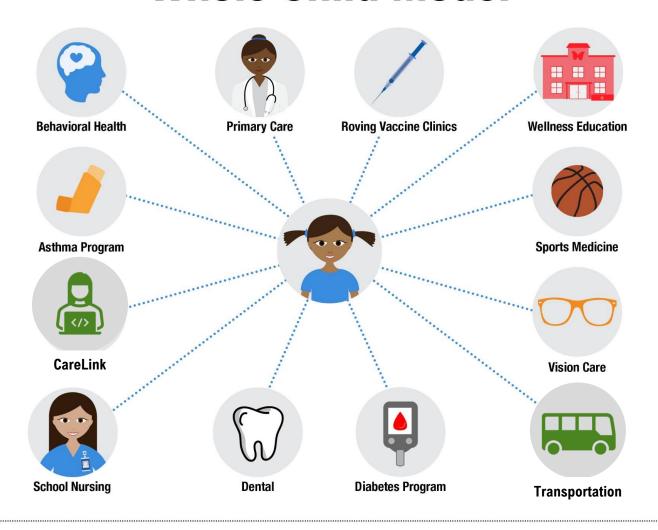




Reynoldsburg / Nationwide Children's Hospital

School Health Services Partnership

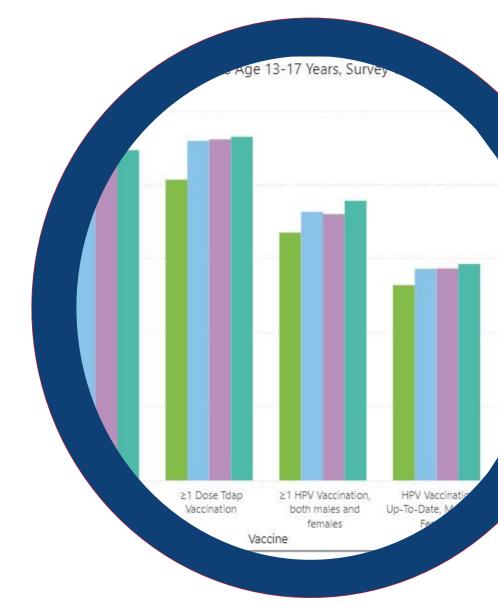
Whole Child Model





Specialty	Description	2023-2024 School Year	2024-2025 School Year August - November
SBHC Primary Care	Offers well-child care, sick visits, chronic disease management, primary care mental health and telepsychiatry, and vaccine clinics.	1015 patients1615 vaccines	734 patients1130 vaccines
Sports Medicine	Athletic training, sports medicine and strength & conditioning coach to support injury prevention, performance, and personalized care for student athletes.	 66 patients seen in sports med clinic 565 athletes seen by athletic trainer 	 40 patients seen in sports med clinic 82 athletes seen by athletic trainer
Eye Clinic	Offers vision screenings, eye exams, and glasses to students to support optimal learning through good eyesight.	134 patients54 glasses received on site	152 patients113 glasses received on site
Dental Clinic	Provides preventative and routine oral healthcare services to students, as well as education on proper dental care.	746 patients6 locations throughout the year	449 patients4 district schools
Transportation	Offers transportation methods for students from schools within Reynoldsburg that do not have a SBHC.	 196 completed transportations Transporting from all 10 schools 	 123 completed transportations Transporting from all 10 schools
Behavorial Health	Offers diagnosis and treatment of mental health disorders, refers to BH services, and collaborative care.	77 patients1669 visits	62 patients384 visits

School Health Reporting





What is Reported and Who Schools Report to

Department of Health



Immunization Status



Vision Screening



Hearing Screening

Department of Education and Workforce

Diabetes statistics

Procurement of stock medications (epinephrine, glucagon, and inhalers)

Usage of stock medications (epinephrine, glucagon, and inhalers)

Local Health Department



Infectious disease reporting



School illness surveillance (seasonal)



How Health Partners Can Help

- Vaccination clinics
- Mass screening day assistance
- Sports physicals
- Vision centers prioritize students failing screenings
- Standing orders for stock emergency medications
- Health guidance for families on "when to keep child home ill and when to send to school"
- Community Health Worker or social worker



Resources for Medical Reporting to Department of Education and Workforce

- Epinephrine stock medication- <u>Supporting Students with Food</u>
 - <u>Allergies-</u> (https://education.ohio.gov/Topics/Student-Supports/School-Wellness/Student-Health-and-Medication-Supports/Promoting-Student-Health/Supporting-Students-With-Food-Allergies)
- Diabetes and glucagon stock medication- <u>Supporting Students with</u>

 <u>Diabetes-</u> (https://education.ohio.gov/Topics/Student-Supports/School-Wellness/Student-Health-and-Medication-Supports/Promoting-Student-Health/Students-with-Diabetes)
- Inhaler stock medication- <u>Supporting Students with Asthma-</u> (https://education.ohio.gov/Admin/cmsadministration.aspx#95a82f36-9c40-45f0-86f1-39aa44db9a77)



Resources for Medical Reporting to Department of Health

- Immunizations- Immunization level Reporting for Kindergarten, 7th

 Grade, 12th Grade, and New Pupils (https://odh.ohio.gov/know-our-programs/Immunization/Required-Vaccines-Child-Care-School)
- Vision screening- <u>Form L Vision Screening Results Documentation</u>
 <u>Form.</u> (https://odh.ohio.gov/know-our-programs/children-s-hearing-vision-program/resources/forml)
- Hearing screening- <u>Form G: Hearing Screening Annual Report.</u> (https://odh.ohio.gov/know-our-programs/children-s-hearing-vision-program/resources/form-g-hearing-screening-annual-report)



Resources for Medical Reporting to Local Health District

- Communicable diseases- <u>Infectious Disease Control Manual (IDCM).</u> (https://odh.ohio.gov/know-our-programs/infectious-disease-control-manual/welcome)
- Illness reporting- check with your local health jurisdiction. (https://odh.ohio.gov/find-local-health-districts/find-local-health-districts)



QUESTIONS?

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