

Evaluation Results

Outcome 1: Compliance with state laws that protect the health of students attending public schools

Measure 1:	The Park Hill Health Services program will meet DESE standards for immunization compliance.
All schools in Missouri are obligated to submit an immunization compliance report in October each school year to the Missouri Department of Health and Senior Services. Board policy and state law require all students present documentation of up-to-date immunization status before attending school unless an approved exemption is on file or a student is currently working to become compliant due to homelessness, or a student is living within a household of an active-duty member of the military and cannot provide evidence of having received immunizations. Park Hill nurses work with families during online verification and at the beginning of the school year to collect up-to-date immunization information for each Park Hill student. Results: The District reported 99.9% immunization compliance to the Missouri Department of Health and Senior Services in October 2023. Ninety-six percent of Park Hill Students are fully vaccinated. Four percent of Park Hill Students have a medical or religious exemption.	

Measure 2:	The Park Hill Health Services program will partner with LevelUp Kids and utilize their vision program called ICare4kids. This program will provide comprehensive vision screenings, free eye exams, and glasses to eligible students in the Park Hill School District. Vision and hearing screenings will be conducted by the Park Hill nursing staff for all K, 1, 3, 5, 7, and 9 th grade students.
The link between healthy vision and hearing and a child's ability to learn is undisputed, making vision and hearing screenings valuable assessment tools. Vision screenings are completed using a Spot Vision Screener. The Spot Vision Screener is a handheld device that uses photo screening to detect several potential eye conditions quickly. For the 2023-2024 school year the Park Hill School District nurses have worked hard to complete all hearing and vision screenings prior to the winter break. As of November 27, 2023, all schools have completed their mass screenings. Park Hill continues to partner with LevelUp Kids this school year as a resource for a comprehensive eye exam and glasses for students who fail their vision screening and qualify for their ICare4Kids vision services. ICare4Kids is a vision program for low-income households to utilize and for families who are enrolled in Medicaid. Hearing screenings are performed using otoacoustic emissions (OAE) screeners or audiometer at 1000 Hz, 2000 Hz, and 4000 Hz for each ear at 20dB. Results: Vision: As of November 27th, 2023, Park Hill nurses have conducted 6,653 vision screenings and submitted 561 vision referrals for additional services. Park Hill nurses will continue to work with social workers to follow-up with vision referrals. Hearing: As of November 27th, 2023, Park Hill nurses have conducted 6,365 screenings with 18 referrals to follow up with a hearing professional. Park Hill nurses consult with the district's deaf/hard of hearing teacher on all referrals.	

Outcome 2: Health Services Department will meet their school's healthcare needs.

Measure 1:	Health Services staff will receive professional development training related to current health issues and student needs. Professional development provided will incorporate best evidence-based practice and time for professional collaboration among the nursing staff.
Park Hill nurses have completed or will be participating in the following professional development trainings during the 2023-2024 school year: - All Park Hill nurses participated in Stop-The-Bleed certification. All 30 nurses will complete the training by December 6th, 2023. - Park Hill Health Services has partnered with Children's Mercy Hospital to become a <i>Heart Safe School District with Project Adam</i>. Named after a 17-year-old high school student who collapsed and died while playing basketball, Project ADAM's mission is to save lives by empowering schools and communities to be prepared for a sudden cardiac arrest. Each Park Hill school will be assembling a Cardiac Emergency Response Team and implementing periodic emergency response drills lead by their building nurse. All schools will be certified by May 2025. - Specific training is provided as needed to Park Hill nurses to meet the individual medical needs of students who required intermittent catheterization, diabetes care including the use of a Dexcom, total parenteral nutrition infusion, oral suctioning, ostomy care, central line daily care, emergency care, G-tube feedings, cancer care and specialized cardiac care. - The Director of Health Services and five other RN's attended the National Association of School Nurses (NASN) virtual 2023 conference. - Park Hill nurses continue to participate in webinars provided by the Missouri Department of Health and Senior Services, the University of Missouri and NASN. - Park Hill nurses continue to meet with their building care teams to collaborate ways to best provide physical, mental, and social/emotional care to all students in crisis (embracing the Whole School, Whole Community, Whole Child Model).	

Measure 2:	Obtain current feedback from key stakeholders (students, parents, and community partners) related to program satisfaction.			
Q1: When the school nurse contacts me, he or she provides all the needed information concerning my child.				
Answer Choices:	Percentage of Responses 2020-2021	Percentage of Responses 2021-2022	Percentage of Responses 2022-2023	Percentage of Responses 2023-2024
Strongly agree	61.56%	56.39%	65.7%	70.4%
Agree	32.57%	32.86%	27.7%	25.4%
Neither agree nor disagree	4.89%	7.10%	5.6%	3.5%
Disagree	0.65%	2.43%	0.6%	0.7%
Strongly disagree	0.33%	1.22%	0.6%	0%

Q2: My child feels comfortable accessing their school's health room during the school day.

Answer Choices:	Percentage of Responses 2020-2021	Percentage of Responses 2021-2022	Percentage of Responses 2022-2023	Percentage of Responses 2023-2024
Strongly agree	55.88%	50.10%	64.8%	63.4%
Agree	28.76%	35.50%	26.2%	28.2%
Neither agree nor disagree	10.78%	9.94%	4.0%	4.9%
Disagree	3.59%	3.45%	2.8%	3.5%
Strongly disagree	0.98%	1.01%	2.2%	0%

Q3: I am satisfied with the level of care my child receives in the school's health room.

Answer Choices:	Percentage of Responses 2020-2021	Percentage of Responses 2021-2022	Percentage of Responses 2022-2023	Percentage of Responses 2023-2024
Strongly agree	59.48%	51.62%	62.6%	71.1%
Agree	30.39%	35.22%	28.7%	20.4%
Neither agree nor disagree	9.48%	9.51%	6.5%	6.3%
Disagree	0.33%	2.63%	1.9%	1.4%
Strongly disagree	0.33%	1.01%	0.9%	0.7%

Q4: The school nurse meets the needs of my child in a caring and professional way.

Answer Choices:	Percentage of Responses 2020-2021	Percentage of Responses 2021-2022	Percentage of Responses 2022-2023	Percentage of Responses 2023-2024
Strongly agree	60.66%	51.52%	64.2%	72.5%
Agree	31.48%	36.31%	29.3%	21.8%
Neither agree nor disagree	6.23%	9.53%	4.7%	4.9%
Disagree	1.31%	1.83%	1.9%	0.7%
Strongly disagree	0.33%	0.81%	0.6%	0%

Measure 2, cont.:	Obtain current feedback from key stakeholders (students, parents, and community partners) related to program satisfaction.
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The Park Hill Health Services team collects feedback annually from key stakeholders by holding a School Health and Wellness Advisory Committee (SHWAC) meeting composed of members from each of the 10 components of the Whole School, Whole Community, and Whole Child framework, students, parents, teachers, administrators, Board members, and community partners.

The SHWAC meeting for the 2023-2024 school year was held on Wednesday, November 8, 2023.

The following topics were covered during the SHWAC meeting:

- Introduction of the Whole School, Whole Community, Whole Child model (WSCC) for addressing health in schools. Explained new format for the meetings and they will now receive updates from all 10 components of the WSCC model at each meeting through newsletter and/or presentation. In the past, this meeting only focused on Health Services and Nutrition Services.
- During SHWAC meetings, members provided feedback to assist in evaluating the overall meeting and feedback on any of the 10 components of the WSCC model.

What do key stakeholders consider to be the strengths and OFIs of the program?

Strengths	Parent/student feedback from customer survey: What are we doing well in your child's school health room? • Great communication • Kind and compassionate • Keep parents informed • On top of medication and communicate promptly when refill is needed • Treats the "whole" child. Safe place for my student with mental health issues • Go above and beyond to make students feel welcomed and safe • Attention to both physical and mental issues • Everything • Good understanding of individual student needs • Builds positive relationships with students • Trusted adult • Knowledgeable on medications and allergies • Always willing to answer questions • Responsive • Professional • Listening to the students • Builds trust with students and families • Take the time to provide thorough assessment • Assesses my student and only sends home when needed Stakeholder feedback from SHWAC meeting 11/8/2023: • Diverse representation from all components of the WSCC model • Very informative, learn something new about the district at every meeting • Love the newsletter, very informative • Impressed with the new direction of the SHWAC and incorporating all 10 components • Presentations engaging • Connection to CRE • Diverse representation of SHWAC members
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Opportunities for Improvements (OFIs)

Parent/student feedback from customer survey:

- Letting student go to health room when needed
- More space
- More snacks
- Often too many students in the health room, need more privacy
- Stocking medications such as Tylenol and cough drops
- More mental health resources within the health room
- Create private space where students can talk to nurse
- More communication when strep/flu is going around
- Let kids bring cough drops to school without a consent
- Nothing...keep up the great work
- More communication when meds are running low
- Contact parents for all visits no matter how minor
- Try to deal with minor issues without calling parent

Stakeholder feedback from SHWAC meeting 11/8/2023:

- More time for table discussions
- More student interaction
- How can we support the SHWAC
- Hold meetings on regular school day, not early release

Measure 3:

What do the program's staff consider to be the strengths and OFIs of the program?

*First year asking the below questions in the survey to staff.

Q1: I feel I have the materials I need to be successful and safe in my daily nursing role.

Answer Choices:	Percentage of Responses 2023-2024
Strongly agree	78.6%
Agree	21.4%
Neither agree nor disagree	0%
Disagree	0%
Strongly disagree	0%

Q2: I feel our nurse leaders listen, work hard to find feasible solutions and advocate well for our team.

Answer Choices:	Percentage of Responses 2023-2024
Strongly agree	100%
Agree	0%
Neither agree nor disagree	0%
Disagree	0%
Strongly disagree	0%

Q3: I feel Park Hill School District appreciates school nurses and the work we do for students.

Answer Choices:	Percentage of Responses 2023-2024
Strongly agree	21.5%
Agree	42.8%
Neither agree nor disagree	35.7%
Disagree	0%
Strongly disagree	0%

Measure 3, cont.:	What do the program's staff consider to be the strengths and OFIs of the program?
Strengths	Staff feedback from staff survey: • Supplying our health rooms with the equipment we need • Leadership team is amazing and work extremely hard every day • Health Services Manual and all our forms are on our Teams page and are updated in real time • Great communication • Love the team collaboration • Great team that works together and helps support each other • Collaborate and share information • Independent nurses • Strong leadership • Love that we have a strong float team to help support the building nurses • Nursing leadership appreciates each individual nurse as an employee and as an individual • Leadership listens without judgement, always available for questions/concerns. • Including team members in decision making • Always asks for feedback for process improvement and implements the feedback • Love that we have a nurse award to show off the amazing things each nurse is doing
Opportunities for Improvements (OFIs)	Staff feedback from staff survey: • Hiring more floats for supplemental help • Hire two RNs at each high school • More team debrief on emergent situations so we can learn from each other • Staffing schools based on acuity of health needs. Some schools other than High School could use two nurses daily • Cough drops should not be considered a nursing function • More time for nurses to have professional development and meetings. The health rooms can never be closed down • Nothing

How well aligned are the program's priorities and processes with the goals of the program?

Park Hill's Student Health program is well aligned with the program's priority of supporting student wellness and the goals of the program.

Results of the Program Equity Audit

What were the findings of the Program Equity Audit?

The Health Services Department conducted a Program Equity Audit for the 2023-2024 school year.

Findings from the Program Equity Audit:

- Park Hill Health Services team creates safe and welcoming environments with equitable access to all students.
- Park Hill Health Services will continue working to ensure inclusive representation, using intentional and meaningful DEIB practices to ensure our program mirrors the communities we serve.
- Park Hill Health Services will develop a plan to engage in purposeful learning and conversations within our department.

Deployment Level of Program Services: Services are deployed, although some areas or schools are in early stages of deployment.

Evaluation Implications

General Recommendation Resulting from the Evaluation

Select from the following possible recommendations resulting from the evaluation:

- ☐ Continue the program as is. It is meeting or exceeding all expected outcomes.
- ☒ Expand the program, replicating effective components.
- ☒ Streamline, refine, or consolidate elements of the program.
- ☐ Redesign the program.
- ☐ Reevaluate the purpose and/or goals of the program.
- ☐ Discontinue ineffective or nonessential program components.
- ☐ Discontinue the program.
- ☐ Other (Specify.)

Action Plan

The Health Services Department will be implementing the following strategies and actions:

- Continue hosting SHWAC meetings at Park Hill and continue to include greater collaboration with other Park Hill specific programs and staff.
- Continue to work toward consistent application of evidenced-based practice and procedures in all health rooms by ensuring quality assurance check lists are completed for each health room yearly.
- Continue to support nurses working in busy health rooms so they can offer quality, evidenced-based care to all students.
- Continue to provide educational opportunities to enhance mental health support provided by nursing staff to our students.
- Continue to review Diversity, Equity, Inclusion, and Belonging Drivers and Narratives statements and work towards creating action steps for the health rooms.

Cost and Funding Source

Local Funds

Plan for Evaluation (for upcoming year)

Director of Health Services

Tammy Saylor

Planning Team

Tammy Saylor BSN, RN, NCSN, Melissa Dixon BSN, RN, NCSN, Leigh Benton BSN, RN, Denise Schnell BSN, RN, and Kris Morris BSN, RN

Description of the Program

The primary purpose of the Park Hill School District's student health services program is to ensure compliance with state laws and to help each student attend school in optimum health. The staff provides information to students and families related to individual student health concerns and supports families in their effort to address students' health needs. Other than emergencies or the need to administer life-sustaining procedures, the student health services program does not include diagnosis of ailments or injuries. The Director of Health Services and Registered Nurses oversee the student Health Services program in the Park Hill School District.

Description of How the Program's Services are Developed and Delivered

Programs are developed and delivered based upon key roles of the student Health Services program identified by Missouri Department of Health and Senior Services. Those roles are health assessments and screenings, compliance with state laws, guidance concerning health issues, accurate maintenance of current health records, health education in accordance with district policy, and emergency preparedness and response.

Examples of service delivery include but are not limited to vision and hearing screenings, asthma education, diabetes support, collaboration with parents and physicians for student care, administering and charting prescription and over-the-counter medications, and conducting growth and development classes as requested. District policies and departmental procedures are updated to remain in compliance with new or revised state laws and current best practice guidelines promoted by reputable health care resources.

Key Program Stakeholder Groups

☒ Students

☒ Parents

☒ Staff

☒ Administrators

☒ Board of Education

☐ Taxpayers

☐ Other (Specify.)

Student and/or Stakeholder Needs Addressed by the Program

To empower students to be productive learners and promote healthy, successful futures for students, Park Hill School Nurses need to help students maintain optimal health while at school. Students' and stakeholders' needs are addressed through identification of needs, researching, and gathering needed information to address those needs and implementation of a plan to meet the identified needs.

Examples:

- Health screenings (i.e., vision & hearing screenings) can identify a student's need for further evaluation by an eye care or hearing specialist.
- Ensuring students' compliance with immunizations promotes a healthy school environment (herd immunity & protection from vaccine-preventable communicable diseases).
- When addressing health issues, information regarding available community resources is often provided.

Student Health Services

2023-2024 Program Evaluation Plan and Report

- Accurate maintenance of health records can reveal patterns which can uncover potential health issues which may require further evaluation by a medical provider.
- Health Services team's emergency preparedness maintains nurse's skill set and readiness to respond in potential emergency situations.
- Collecting and analyzing feedback from students and stakeholders helps identify perceived strengths and weaknesses of the Health Services program.

<u>Outcomes of the Program</u>	<u>Measures</u>
Outcome 1: Compliance with state laws that protect health of students attending public schools	Measure 1: Immunization compliance as reported to Missouri Department of Health and Senior Services Measure 2: Completion of hearing and vision screenings prior to the end of the school year. Goal for 2024-2025 is to review grade levels screened and update based on MO DHSS recommendations and nurse feedback.
Outcome 2: Health Services Department will meet their school's healthcare needs.	Measure 1: Health Services staff will receive professional development training related to current health issues and student needs. Professional development provided will incorporate best evidence-based practice and time for professional collaboration among the nursing staff. Measure 2: Obtain current feedback from key stakeholders (students, parents, staff, and community partners) related to program satisfaction. Measure 3: What do the program's staff consider to be the strengths and OFIs of the program?

Evaluation Questions

- What is the status of the program's progress toward meeting outcomes?
- What do students and other stakeholders consider to be the strengths and weaknesses of the program?
- What do staff consider to be the strengths and weaknesses of the program?
- How does the program's actual implementation compare with the program's design?
- How should priorities be changed to put more focus on achieving goals?
- How should outcomes be changed? Any added or removed?

Data Collection Methods

- ☒ Surveys and questionnaires
- ☒ Interviews
- ☒ Document reviews
- ☐ Observations
- ☐ Focus groups
- ☐ Case studies
- ☐ Assessments
- ☒ Other: School Health & Wellness Advisory Committee meeting feedback/discussions