

NC School Health Center Annual Report

The NC School Health Center (SHC) Program Annual Report displays data collected from state-funded sponsor agencies that operate school health centers each Fiscal Year (FY). Through a competitive Request for Application (RFA) process, sponsored agencies (public or private nonprofit institutions) from underserved and high-risk communities are awarded funding support for SHCs that provide health care services (preventive, medical, nutrition, behavioral health) for older children and adolescents, ages 10 to 19 years old. Services are provided in collaboration with individual schools, school districts, health care providers, medical homes, local health departments, and other community-based agencies. This multi-year report represents aggregate/cumulative data for/per fiscal years 2019 to 2023 from each state-funded school health center. The report is posted on the School Health Center Consultation and Support webpage of the NCDHHS Division of Child and Family Well-Being website. It provides the following information:

- The names and number of counties and types of schools (middle, high school, middle and high school) that have school health centers in NC.
- The unduplicated number of students that are served at the SHCs.
- The percent of students with a medical and dental home that are served at the SHCs.
- The number of and types of referrals made by SHC staff for students to receive services outside of the SHCs.
- The number and type of visits by students at the SHCs (medical, preventive, behavioral health, nutrition).

- The percent of students served by their type of insurance.
- The number of students served at the SHCs with public insurance or no insurance.
- The number of visits by students to SHCs addressing five national standardized performance measures.
- The SHC's that offer telehealth services.
- The names of the sponsor agencies and the RFA number and fiscal years they received state funding support for their SHCs.
- A map of the North Carolina State-Funded School Health Centers (FY 2019-23).

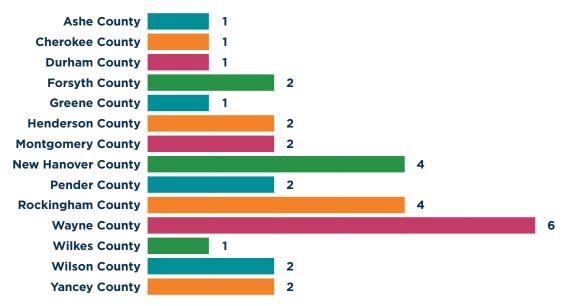
The program funds multiple models of school health centers: traditional school-based (located on a school campus), school-linked (located off school campus, working collaboratively with multiple schools and other agencies), mobile unit (mobile van parked on or near school campus), and telehealth (staff physically on site and also at remote locations).







NUMBER OF STATE-FUNDED SCHOOL HEALTH CENTERS (SHC) FY 23 BY COUNTY (31 TOTAL SHCs):



NOTE: There are 31 state-funded SHCs.

HEALTH SERVICES PROVIDED BY SCHOOL HEALTH CENTERS:



Preventive Health Services

Immunizations, risk assessments, physical exams, nursing services



Nutrition Services

Assessments, referral, counseling & treatment



Medical Services

Chronic disease and acute disease diagnosis & treatment



Behavioral Health Services

Referral, counseling & treatment

STATE-FUNDED SPONSOR AGENCIES WITH SHCS

	Total Agencies	Total SHCs			
FY 2019	14	31			
FY 2020	14	31			
FY 2021	14	31			
FY 2022	14	31			
FY 2023	14	31			

NOTE: Funded agencies consist of Hospitals, Nonprofit Organizations, Local Health Departments, and Federally Qualified Health Centers. See Appendix A for a full list of funded agencies per reporting period.

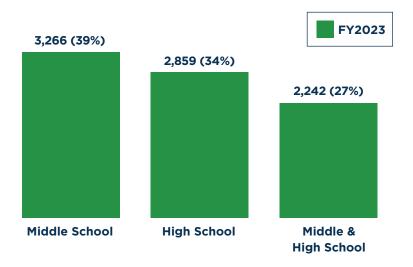




UNDUPLICATED STUDENTS SERVED • FY 2019-23



NUMBER OF UNDUPLICATED STUDENTS AGES 10-19 SERVED BY SCHOOL TYPE • FY2023



NOTE*: Some schools serve both middle and high school students. These schools are categorized as Middle & High School in the two graphs above. In FY2022 & FY2023, there were 12 middle schools, 14 high schools and 4 schools serving both middle and high school students.

"Schools and community health care organizations form partnerships and their staffs collaborate to open and sustain SBHCs. The care provided in SBHCs complements but does not replace or duplicate existing school health services. It results in improved health outcomes and health literacy for students, school staff, and the community, and contributes to positive education outcomes, including reduced absenteeism, decreased disciplinary actions and suspensions, and improved graduation rates." ¹







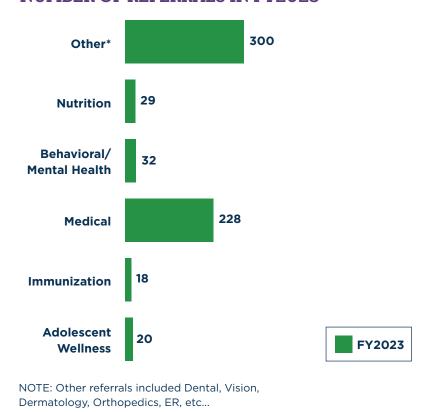
Medical/Dental Home

Students enrolled in SHCs are encouraged and assisted in establishing medical and/ or dental homes. This translates into improved coordinated and comprehensive care, as well as better outcomes in terms of addressing medical, preventive, behavioral, nutrition, and oral health issues.

PERCENT OF SHC STUDENTS WITH A MEDICAL & DENTAL HOME BY FISCAL YEAR (FY2019-FY2023)



NUMBER OF REFERRALS IN FY2023





"School-Based Health Centers provide comprehensive, integrated health care to children and adolescents in a setting that is trusted and immediately accessible: their school. This model of care eliminates barriers to accessing primary health care, mental health care, oral health care, and nutrition counseling. Evidence shows that SBHCs increase adolescent access to health care, reduce health and educational disparities, increase graduation rates, boost academic success, and reduce health care costs." ²

NUMBER OF VISITS BY FISCAL YEAR AND TYPE

	FY 2019		FY 2020		FY 2021		FY 2022		FY 2023	
SERVICE	N	%	N	%	N	%	N	%	N	%
Medical	23,891	45%	19,032	42%	7761	29%	17,288	40%	23,269	46%
Preventive	12,920	24%	9,899	22%	4,928	19%	9,047	21%	8,220	16%
Behavior Health	14,554	27%	15,078	33%	13,175	50%	14,820	35%	17,006	34%
Nutrition	1,991	4%	1,822	4%	604	2%	1,778	4%	1,968	4%
TOTAL	53,356		45,831		26,468		42,933		50,463	

The table above shows the number and percentage of medical, preventative, behavioral health and nutritional services each fiscal year. Across five fiscal years, the average number of medical services was 18,248; the average number of preventative services was 9,003; the average number of Behavioral Health services was 14,927; the average number of nutrition services was 1,633.

The table to the right, as well as the pie charts below, outline the number and percentage of students ages 10-19 that were served at SHCs from FY 19 to FY 23 by insurance type.

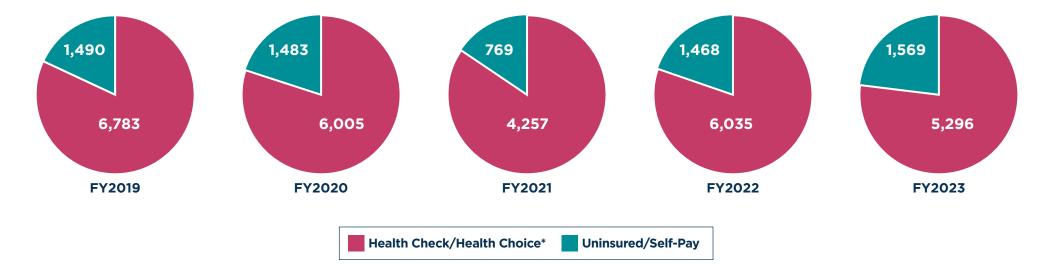


NUMBER OF STUDENTS SERVED BY TYPE OF INSURANCE

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Health Check/Medicaid	5,757	5,099	3,627	4,060	4,360
Medicaid/Other	481	376	26	1,373	851
Health Choice/CHIP	545	530	366	602	85
Private Insurance	2,653	2,194	1,715	2,844	1,598
Medicare	1	2	25	23	3
TriCare	88	62	46	58	36
Uninsured/Self Pay	1,490	1,483	769 1,468		1,569
Totals	11,015	9,746	6,574	10,428	8,502

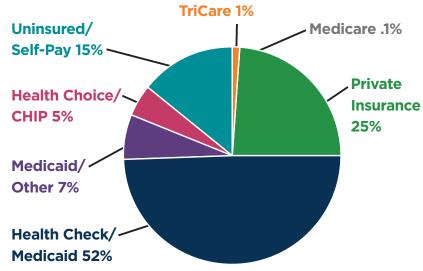
NUMBER OF STUDENTS SERVED BY PUBLIC INSURANCE OR NO INSURANCE BY FISCAL YEAR

NOTE*: Health Check/Health Choice includes 3 categories: Health Check (Medicaid for Children), Medicaid/Other and Health Choice/CHIP





PERCENTAGE OF UNDUPLICATED STUDENTS AGES 10-19 SERVED IN SHC'S FROM FY 2019-2023 BY INSURANCE TYPE



"School-Based Health Center (SBHC) brings health care right into schools. With services offered by licensed providers, SBHCs offer high-quality care for every student, much like your local pediatrician or community health center, where students spend most of their time – in school."



Students enrolled in School Health Centers:

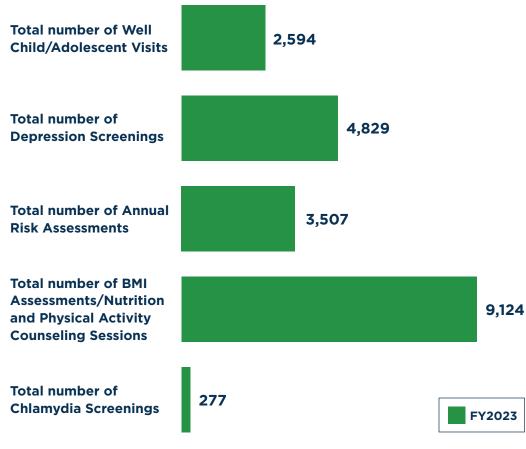
- Are less likely to report an emergency room visit
- Are more likely to have visited a doctor or dentist in the last year
- Are more likely to receive required and recommended immunizations
- Are more likely to increase "seat time" (miss fewer classes)

School Health Centers:

- Increase access to high-quality health care
- Strengthen prevention and population health
- Serve highest need students
- Integrate students into health care systems
- Improve academic achievement
- Increase time spent in the classroom ⁴

The graph below displays visits reported for <u>Five National Standardized Performance Measures</u>. These include: chlamydia screenings; Body Mass Index (BMI) screenings, and nutrition/physical activity counseling; annual risk assessments, depression screenings and follow-up, and annual well-child/adolescent visits. These visits are reported separately from the number of visits displayed on page 5 for the chart, "Number of Visits by Fiscal Year & Type (FY2019 - FY2023)". The total number of visits addressing the Five National Standardized Performance Measures for FY2023 was 20,331.

NATIONAL STANDARDIZED PERFORMANCE MEASURES FOR SBHCS FY 2023



APPENDIX A. AGENCIES FUNDED BY RFA

Chata Francia d Amanau Nama		RFA A-346	RFA A-376		
State Funded Agency Name	FY2018-2019	FY2019-2020	FY2020-2021	FY2021-2022	FY2022-2023
Appalachian District Health Department	Х	X	X	X	X
Blue Ridge Community Health	Х	X	X	X	X
Cherokee County Health Department	Х	X	X	X	X
Duke University Health Systems, Inc	Х	X	X	X	X
First Health of the Carolinas Inc.	Х	Х	Х	Х	Х
Greene County Healthcare, Inc.	Х	Х	Х	X	Х
UNC Rockingham Health Care Inc.	Х	Х	Х	Х	Х
Pender Alliance for Total Health				X	Х
Pender County Health Department	Х	Х	X		
Toe River Health District	Х	Х	Х	Х	
Wake Forest University Health Sciences	Х	Х	Х	X	Х
Wayne Initiative for School Health Inc. (WISH)	Х	Х	Х	X	Х
Wilkes County Health Department	Х	Х	X	X	X
Wilson County Health Department	Х	Х	X	X	X
Wilmington Health Access for Teens, (WHAT) of Coastal Horizons	Х	X	X	X	X
Yancey County Health Department					Х
Total Agencies	14	14	14	14	14











NCDHHS Division of Child & Family Well-Being Contacts:

Michael Taylor

NC School Health Center Manager Division of Child and Family Well-Being Whole Child Health Section NCDHHS

Michael.Taylor@dhhs.nc.gov

Jennifer Griffin

Data Manager
Division of Child and Family Well-Being
Whole Child Health Section
NCDHHS
Jennifer.A.Griffin@dhhs.nc.gov

Rachel Johnson

School Adolescent and Child Health Unit Manager Division of Child and Family Well-Being Whole Child Health Section NCDHHS Rachel.Johnson@dhhs.nc.gov

References:

- 1. National School-Based Health Alliance
- 2. NC School Based Health Alliance



North Carolina State-Funded School Health Centers (FY 2024-2025)

