

HEALTH SERVICES

Primary Goal - To assist in the maintenance of student health through screening and referral, and to assist in the school health education program.

<u>Staff</u>	<u>Students</u>	<u>Budget</u>	<u>Cost Per Student</u>
13.4*	7809**	\$1,013,151	\$130

Level K - 12

Summary record of students screened in periodic health checks

	Total Screened	Defects noted
Vision (including rechecks)	6181 ^a	329
Hearing (including rechecks)	4478 ^a	22
Color perception (all the grades)	669	14
Sports physicals & re-exams	906	0
Required physicals (K,1,3,7,10 and new entrants)	2704 ^b	12
Scoliosis screening	3229 ^c	47
Pre-school screening	416	24
Totals	18,583	448

^a One hundred percent (100%) of elementary school students screened for vision and hearing; 100% of SJHS students screened; one hundred percent (100%) of SHS students screened.

^b 947 of these examinations were administered by family physicians.

^c 100% of eligible students screened for scoliosis

Follow-through ratio on referrals and defects noted

2005-06	2004-05	2003-04
100%	100%	100%

Reportable student accidents (requiring medical attention)

2005-06	2004-05	2003-04
143 (2.5%)	213 (2.8%)	157 (2.2%)

We are pleased to note that there is a lower percentage of accident reports during the 2005-2006 year.

*Includes 1.0 school-nurse teacher, 8 full time RNs, 1 part time RN and 4 RNs at District private schools.

** Includes non-public school students and 59 students enrolled in BOCES Programs and 32 students enrolled in Wildwood Programs.

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Communicable diseases recorded

	2005-06	2004-05	2003-04
E. Coli	0	1	0
Pin Worms	4	0	0
Shingles	4	2	2
Pediculosis	3	22	25
Mumps	0	0	0
Mononucleosis	31	46	40
Chicken Pox	23	72	10
Scarlet fever	7	2	2
Pink-eye	88	87	96
Impetigo	2	2	10
Meningitis	0	0	0
Planters warts	4	3	0
Scabies	0	3	1
Ringworm	13	7	4
Fifth Disease	5	19	75
Pneumonia	31	46	25
Venereal Disease	0	0	0
Giordiasis	0	0	0
Coxsackie Virus	5	7	1
Whooping Cough	0	1	8
Strep throat	644	508	430

Percent of student body contracting communicable disease

2005-06	2004-05	2003-04
11.0%	7.3%	11%

Nurse/Teacher Involvement in classroom instruction

Grade	Class Periods Taught	Teachers Requesting Instructional Materials
K	141	11
1	63	17
2	77	17
3	174	17
4	68	17
5	138	17
6	114	17
Total	774	113

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Other data

Forty-five (45) students received home instruction for some portion of the year (74 in 2004-05, 70 in 2003-04). Total cost - \$49,064.

Seven hundred and sixty-four (764) students were processed for working papers in 2005-06 (732 in 2004-05 and 628 in 2003-04).

Of the 1124 students new to the district, 1124 were properly immunized.

The school nurse/teacher and nurses continue to serve on the Pupil Services Team(s) and the Crisis Response Teams in their school(s).

The DARE Program

The DARE program was taught again in the North Colonie fifth grades in 2005-06. Data collected from students and parents indicated that it was an effective program. One hundred (100%) percent of the parents believed that their children benefited from the program.

Seventy (70) fifth graders responded to the DARE survey. A very large majority indicated that they developed an increase in the knowledge of the role of police officers, a better understanding of drug use and related dangers and strategies to resist drug use.

Family Life Instruction

The Pupil Services Department conducted a parent evaluation regarding the Family Life Instruction in grade six. In grade six, 100% of the eighty-one (81) respondents felt that the Family Life Education classes were helpful or very helpful. Seventeen fifth and fifteen sixth graders did not participate in the Family Life program.

Additional Information

Classroom teachers rely on the District School Nurse Teacher for various topics of instruction. The HIV/AIDS and Adolescent Growth & Development curriculum continue to be instruction areas that teachers rely on the expertise of a trained professional to discuss sensitive issues.

The principals appreciate and utilize the services of nurses in their buildings. School

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nurses serve as a valuable resource regarding health and medical information.

The strengths of this program are the consistency of health care available at all times and the excellent health resource provided for teachers, parents and administrators. The flexibility of a substitute nurse to provide additional assistance for screenings and health office procedures is another positive aspect of the program.

Board of Education support for the Health Services Department was evidenced in a number of ways during budget deliberations. The program will benefit from the addition of more nursing personnel at Shaker High School, beginning in the September 2006. Also secondary schools health offices are being equipped with new computers to comply with attendance procedures. The creation of a District Wellness Committee will reinvigorate district efforts in the area of wellness initiatives. Work will be done, under the leadership of our Supervisor of Health Services, to develop a district response to a pandemic.