

Person-years of BHHS male students						
	1975-79	1980-84	1985-89	1990-94	1995-99	2000-2001
15to19	2582.0	3505.7	2645.3	2397.0	2308.0	240.0
20to24	1716.0	7291.7	8166.0	6487.3	5931.0	2308.0
25to29		1716.0	7291.7	8166.0	6487.3	2397.0
30to34			1716.0	7291.7	8166.0	2645.3
35to39				1716.0	7291.7	3505.7
40to44					1716.0	2582.0

**Person-years of white male BHHS students**

	1975-79	1980-84	1985-89	1990-94	1995-99	2000-2001
15to19		1962.3	2664.3	2010.5	1829.4	1761.0
20to24		1304.2	5541.7	6206.2	4915.2	4542.4
25to29			1304.2	5541.7	6206.2	4915.2
30to34				1304.2	5541.7	6206.2
35to39					1304.2	5541.7
40to44						1304.2

Results (see table below for testicular cancer SIRs):

The testicular cancer SIRs were statistically significantly elevated in BHHS graduates only in the time period 1990-2001; this was true for all races combined and for whites only. The SIRs for the period 1975-1989 were elevated, but only based on four cases and therefore not statistically significantly elevated.

The overall meaning of these calculations is that BHHS graduates experienced increased incidence of three types of cancer during the period 1975-2001 according to the information available at this time. There may be additional cases of these cancers that were not identified because the graduates have moved or were lost to follow-up by the methods used to identify cases.

Pop rates = All Races					
	Observed	Expected	SIR	Lower CI	Upper CI
1975-1989	4	3.1	130.3	35.4	333.5
1990-2001	16	7.8	204.5	117.0	331.3

White-only calculation, testicular					
	Observed	Expected	SIR	Lower CI	Upper CI
1975-1989	4	2.7	148.9	40.5	381.1
1990-2001	15	7.1	211.8	118.8	349.5