

White-only calculation, Hodgkin's					
	Observed	Expected	SIR	Lower CI	Upper CI
1975-1989	9	2.9	307.9	141.0	584.9
1990-2001	19	5.2	367.7	221.4	573.6

The above Hodgkin's Disease SIRs are all statistically significantly elevated and reflect excess incidence of this cancer in both time periods considered, in all races combined or whites only.

THYROID CANCER

Methodology:

We used the same approach as described above for Hodgkin's, with same number of person-years. There were 17 total cases of thyroid cancer extrapolated through 2001. Cases were not included who: were diagnosed before graduation (1), did not graduate (6), and were diagnosed after 2001 (3).

Results:

Pop rates = All Races					
	Observed	Expected	SIR	Lower CI	Upper CI
1975-1989	1	2.3	44.1	1.0	245.5
1990-2001	16	9.6	166.2	95.1	269.2

White-only calculation, thyroid					
	Observed	Expected	SIR	Lower CI	Upper CI
1975-1989	1	1.8	54.3	1.4	302.4
1990-2001	16	8.1	198.0	113.3	320.8

The thyroid cancer incidence was statistically significantly elevated in BHHS graduates in the period 1990-2001 only for the white-only calculation.

TESTICULAR CANCER

Methodology:

We used basically the same approach as described above, but with person-years of male graduates of BHHS. To get these, we used a combination of data from the CA Dept of Education and counts from BHHS yearbooks. Dept of Ed data on number of males in grade 12 were available for 1994-1999. For the other years, we calculated the difference between the count of males from BHHS yearbooks and the Dept of Ed data for individual years, averaged them, and added the average (25.3 students) to the yearbook counts for all the years we did not have Dept of Ed data. SEER data on testicular cancer were limited to males as well.

There were 20 total cases of testicular cancer extrapolated through 2001. Cases were not included who: were diagnosed after 2001 (1), and didn't graduate from BHHS (1).