

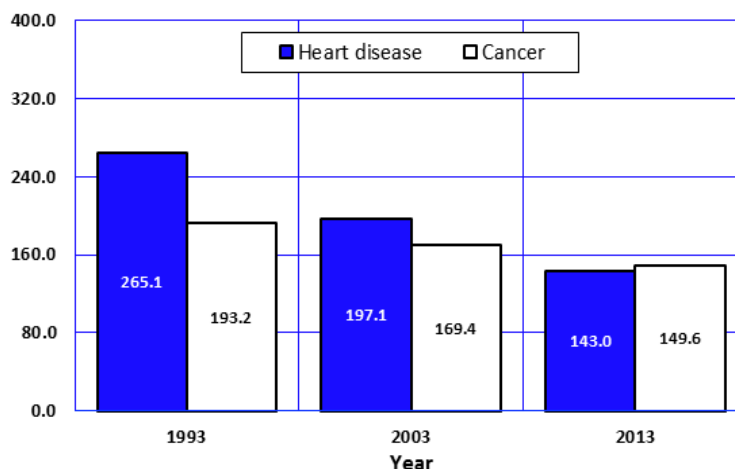
2B. LEADING CAUSES OF DEATH

Diseases of heart and malignant neoplasm (cancer)

Figure 2B-6
Comparison of Age-adjusted Mortality Rates^a for Heart Disease and Cancer
(Malignant Neoplasm), Arizona, 1993, 2003, and 2013

The age-adjusted mortality rate for diseases of the heart decreased by 46.1 percent from 265.1 deaths per 100,000 population in 1993 to 143.0/100,000 in 2013 (**Figure 2B-6**). The age-adjusted mortality rate for cancer declined less, by 29.1 percent, from 1993-2013. In Arizona, the relative risk of death from heart disease versus cancer changed from 37.2 percent greater in 1993 to 4.4 percent less in 2013.

In 2003, 1,198 more Arizonans died from diseases of the heart than cancer (**Table 2B-1**). In 2013, the number of deaths from cancer exceeded the number of heart disease deaths by 696 (**Table 2B-4**).



Notes: ^a Number of deaths per 100,000 population age-adjusted to the 2000 U.S. standard.

Figure 2B-7
Number of Deaths from Heart Disease and Cancer among
Arizonans 0-84 Years, 2003-2013

For the past several years, cancer has been the number one cause of death among Arizonans aged 0-84 years (**Figure 2B-7**). Beginning in 1996, the annual number of cancer deaths exceeded the number of deaths from heart disease. In 2013, 2,988 more Arizonans 0-84 years old died from cancer (9,384) than heart disease (6,396).

