

Bone Cancer - Statistics [1]

This section has been reviewed and approved by the [Cancer.Net Editorial Board](#) [2], 08/2014

ON THIS PAGE: You will find information about how many people learn they have this type of cancer each year and some general survival information. Remember, survival rates depend on several factors. To see other pages, use the menu on the side of your screen.

This year, an estimated 3,020 people of all ages (1,680 men and boys and 1,340 women and girls) in the United States will be diagnosed with bone cancer. It is estimated that 1,460 deaths (830 men and boys and 630 women and girls) from this disease will occur this year. Primary bone cancer accounts for less than 0.2% of all cancers.

In adults, chondrosarcoma makes up more than 40% of primary bone cancers, followed by osteosarcoma (28%), chordoma (10%), Ewing sarcoma (8%), and UPS/fibrosarcoma (4%). The remaining types of bone cancer are rare. In teens and children, osteosarcoma and Ewing sarcoma are more common.

The five-year survival rate is the percentage of people who survive at least five years after the cancer is detected, excluding those who die from other diseases. The five-year survival rate of adults and children for all types of bone cancer combined is about 70%. For adults with chondrosarcoma, the five-year survival rate is about 80%.

Cancer survival statistics should be interpreted with caution. These estimates are based on data from thousands of people with this type of cancer in the United States each year, but the actual risk for a particular individual may differ. It is not possible to tell a person how long he or she will live with bone cancer. Because the survival statistics are measured in five-year intervals, they may not represent advances made in the treatment or diagnosis of this cancer. Learn more about [understanding statistics](#) [3].

Statistics adapted from the American Cancer Society's publication, Cancer Facts and Figures 2014 and the ACS website.

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Links:

[1] <http://www.cancer.net/cancer-types/bone-cancer/statistics>

[2] <http://www.cancer.net/about-us>

[3] <http://www.cancer.net/node/24961>