

[Osteosarcoma - Childhood - Statistics](#) [1]

This section has been reviewed and approved by the [Cancer.Net Editorial Board](#) [2], 11/2015

ON THIS PAGE: You will find information about how many people, including children, are diagnosed with this type of cancer each year. You will also learn some general information on surviving the disease. Remember, survival rates depend on several factors. To see other pages, use the menu on the side of your screen.

This year, an estimated 800 people total, including 400 children and teens younger than 20, will be diagnosed with osteosarcoma in the United States. About 2% of all childhood cancers are osteosarcoma. It most often affects those between the ages of 10 and 30.

The 5-year survival rate tells you what percent of people live at least 5 years after the cancer is found. Percent means how many out of 100. However, it depends on the type and subtype of the cancer, the cancer's response to treatment, and the degree to which the cancer has spread. The 5-year survival rate for children and teens with osteosarcoma that is only in one place at the time of diagnosis is 69%.

It is important to remember that statistics on how many people survive this type of cancer are an estimate. The estimate comes from data based on thousands of children and teens with this cancer in the United States each year. So, your own risk may be different. Doctors cannot say for sure how long anyone will live with osteosarcoma. Also, experts measure the survival statistics every 5 years. This means that the estimate may not show the results of better diagnosis or treatment available for less than 5 years. Learn more about [understanding statistics](#) [3].

Statistics adapted from the American Cancer Society's (ACS) publication, Cancer Facts & Figures 2016, and the ACS website.

The [next section in this guide is Medical Illustrations](#) [4]. It offers drawings of body parts often affected by this disease. Or, use the menu on the left side of your screen to choose another section to continue reading this guide.

Links

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

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

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

[4] <http://www.cancer.net/node/19469>