



2026 Estimates for Sarcomas in the United States

- Sarcoma accounts for 1% of adult cancers diagnosed in the United States and nearly 21% of childhood cancers.¹
- This year, an estimated 18,020 people in the United States will be diagnosed with sarcoma.²
- It is estimated that 7,610 deaths from this disease will occur in the United States this year.²
- At any one time, more than 236,000 patients and their families are struggling with sarcoma.^{3,4}
- About 20% of all sarcomas fall into the category of “ultra-rare”, with an incidence of 1 per 1,000,000 or less.¹¹
- Sarcomas are sometimes treatable by surgery, or by surgery with chemotherapy and/or radiation, but much of the time they are resistant to all these approaches, which is why there is an extreme need for new therapeutic options.
- Sarcomas are described as being localized, regional, or metastatic when they are first found.
 - Localized means the tumor is confined to the part of the body where it started.
 - Regional means the tumor involves or attaches to nearby tissues or organs. This often means it is not possible to remove the tumor because of its location, size, or the organs it involves.
 - Metastatic means the sarcoma has spread to parts of the body far away from where the sarcoma started.⁶

Soft Tissue Sarcoma (STS)

- Soft tissue sarcoma are cancers that start in connective tissues such as muscle, tendons, fat, lymph and blood vessels, and nerves. They can be found anywhere in the body, but are most common in the arms, legs, chest, and abdomen.⁵
- This year, an estimated 13,910 people (7,840 men and boys and 6,070 women and girls) in the United States will be diagnosed with STS.⁵
- It is estimated that 5,400 deaths (2,960 men and boys and 2,440 women and girls) from this disease will occur in the United States this year.⁵
- There are more than 120 subtypes of soft tissue tumors, which can develop in the body’s fat, muscles, nerves, tendons, and blood and lymph vessels⁹

Soft Tissue Sarcoma Survival Rate

- The overall five-year survival rate for soft tissue sarcoma is 66%.
- About 57% of sarcomas are found as a localized sarcoma. The five-year survival rate for people with localized sarcoma is 83.1%.
- About 18% of sarcomas are found in a regional stage. The five-year survival rate for people with regional sarcoma is 59.7%.
- 16% of sarcomas are found in a metastatic stage. The five-year survival rate for people with metastatic sarcoma is 16.8%.
- About 8% of sarcomas are found with unknown or are unstaged. The five-year survival rate for people with unknown or unstaged sarcoma is 61.3%.¹⁰
- The length of time a person lives with a soft tissue sarcoma depends on many factors. These factors include the subtype of STS, the size, where it is located, and how quickly the tumor cells are growing and dividing, called the grade.
- If the sarcoma is found at an early stage and has not spread, surgical treatment is often very effective, and many people are cured.
- However, if the sarcoma has spread to other parts of the body, treatment can sometimes control the tumor, but the sarcoma itself is often incurable.

Primary Bone Sarcoma

- Primary bone sarcoma is cancer that starts in the bone. Less than 1% of all cancers are primary bone sarcomas.⁷
- This year, an estimated 4,110 people of all ages (2,290 men and boys and 1,820 women and girls) in the United States will be diagnosed with primary bone sarcoma.⁷
- The most common forms of bone sarcomas are osteosarcoma, chondrosarcoma, Ewing sarcoma, chordoma, and giant cell tumor of the bone.⁷
- It is estimated that 2,210 deaths (1,240 men and boys and 970 women and girls) from this disease will occur in the United States this year.⁷

Primary Bone Sarcoma Survival Rate

- Survival rates in the United States for bone sarcoma depend on many factors, including the type and stage of bone sarcoma that is diagnosed.
- If the cancer is diagnosed at the localized stage, the five-year survival rate is 84.5%.
- If the cancer has spread to surrounding tissues or organs and/or the regional lymph nodes, the five-year survival rate is 68.8%.
- If the cancer has spread to distant parts of the body, the five-year survival rate is 32.5%.
- If the cancer is unstaged, the five-year survival rate is 62.8%.⁸

Citations

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