

Table 8A.7.2: Neoplasms of the Bones, Joints and Soft Tissues, 20-Year Cumulative Case Counts, 1985-2004, National Cancer Data Base of the American College of Surgeons Commission on Cancer

Bone & Joint Tumors	Number	Soft Tissue Tumors by Type (continued)	Number
Total Bone Chondrosarcomas	11,585	Clear Cell Sarcoma	809
Total Bone & Joint Osteosarcomas	14,191	Dermatofibrosarcoma, NOS	2,956
		Desmoplastic Small Round Cell Tumor	162
Bone & Joint Tumors by Type		Epithelioid Sarcoma	1,271
Adamantinoma of Long Bones	196	Ewing's Sarcoma	1,113
Chondrosarcoma Dedifferentiated	238	Fibromyxosarcoma	1,523
Chondrosarcoma Juxtacortical	103	Fibrosarcoma Infantile	193
Chondrosarcoma Mesenchymal	251	Fibrosarcoma, NOS	3,421
Chondrosarcoma Myxoid	874	Giant Cell Sarcoma	1,660
Chondrosarcoma, NOS	10,119	Giant Cell Tumor of Soft Parts Malignant	132
Chordoma	2,339	Granular Cell tumor Malignant	106
Ewing's Sarcoma	5,882	Hemangioendothelioma Malignant	162
Fibrosarcoma, NOS	405	Hemangioendothelioma Malignant Epithelioid	171
Giant Cell Tumor of Bone Malignant	606	Hemangiopericytoma Malignant	986
Hemangioendothelioma Malignant	141	Hemangiosarcoma	3,345
Hemangiosarcoma	322	Kaposi Sarcoma	2,914
Leiomyosarcoma	161	Leiomyosarcoma*	13,719
Malignant Fibrous Histiocytoma	1,266	Leiomyosarcoma Epithelioid*	629
Osteosarcoma Chondroblastic	1,564	Leiomyosarcoma Myxoid*	274
Osteosarcoma Fibroblastic	676	Liposarcoma Mixed	627
Osteosarcoma in Pagets Disease of Bone	285	Liposarcoma Myxoid	6,026
Osteosarcoma Parosteal	756	Liposarcoma Pleomorphic	2,288
Osteosarcoma Small Cell	120	Liposarcoma Round Cell	612
Osteosarcoma Telangiectatic	354	Liposarcoma Well Differentiated	3,989
Osteosarcoma, NOS	10,436	Liposarcoma, NOS	3,551
Primitive Neuroectodermal Tumor	213	Liposarcoma Dedifferentiated	1,013
Sarcoma, NOS	668	Malignant Fibrous Histiocytoma	25,559
<u>Spindle Cell Sarcoma</u>	<u>338</u>	Mesenchymoma Malignant	253
Total	38,313	Myxosarcoma	363
		Neurilemmoma Malignant	1,343
Soft Tissue Tumors	Number	Neurofibrosarcoma	1,583
Soft Tissue Malignant Hemangioendothelioma	333	Osteosarcoma, NOS	571
Soft Tissue Chondrosarcomas	1,711	Peripheral Neuroectodermal Tumor	386
Soft Tissue Rhabdomyosarcomas	5,092	Primitive Neuroectodermal Tumor	581
Soft Tissue Synovial Sarcomas	5,689	Rhabdomyosarcoma Alveolar	1,419
Soft Tissue Leiomyosarcomas*	14,622	Rhabdomyosarcoma Embryonal	1,801
Soft Tissue Liposarcomas	18,106	Rhabdomyosarcoma, NOS	1,316
		Rhabdomyosarcoma Pleomorphic	556
Soft Tissue Tumors (by Type)		Sarcoma Rhabdoid	140
Alveolar Soft Part Sarcoma	517	Sarcoma, NOS	9,007
Carcinosarcoma, NOS	187	Small Cell Sarcoma	501
Chondrosarcoma Mesenchymal	227	Spindle Cell Sarcoma	4,181
Chondrosarcoma Myxoid	750	Synovial Sarcoma Biphasic	1,116
Chondrosarcoma, NOS	734	Synovial Sarcoma Spindle Cell	1,168
Chordoma	303	Synovial Sarcoma, NOS	3,405

* Totals include Gynecologic Leiomyosarcomas of the Uterus.

Source: American College of Surgeons National Cancer Data Base.