

Table 6A.B.2.4: Frequency of Soft Tissue Cancers, by Diagnostic Group, By Sex, United States 2004-2015

Histology	Female		Male		Total
	Frequency	Percent	Frequency	Percent	
Alveolar soft part sarcoma	155	0.5	157	0.5	312
Angiosarcoma	1,008	0.45	1,227	0.55	2,235
Chondrosarcoma	310	0.37	517	0.53	827
Dermatofibrosarcoma, NOS	1,054	0.49	1,099	0.51	2,153
Desmoplastic small round cell tumor	87	0.2	344	0.8	431
Ewing Sarcoma	457	0.46	541	0.54	998
Fibromyxosarcoma	1,567	0.48	1,730	0.52	3,297
Fibrosarcoma	535	0.47	607	0.53	1,142
Giant Cell Sarcoma (excluding bone)	1,804	0.42	2,488	0.58	4,292
Glomus tumor, malignant	19	0.49	20	0.51	39
Hemangioendothelioma	116	0.5	115	0.5	231
Leiomyosarcoma	4,833	0.55	4,025	0.45	8,858
Liposarcoma	4,462	0.4	6,655	0.6	11,117
Malignant fibrous histiocytoma	2,196	0.44	2,769	0.56	4,965
Malignant myoepithelioma	70	0.53	63	0.47	133
Malignant peripheral nerve sheath tumor	1,125	0.46	1,333	0.54	2,458
Malignant rhabdoid tumor	61	0.46	73	0.54	134
Mesenchymoma, malignant	19	0.42	26	0.58	45
Myxosarcoma	244	0.48	267	0.52	511
Neoplasm, malignant	113	0.45	137	0.55	250
Neurilemmoma, malignant	51	0.46	60	0.54	111
Neuroblastoma	428	0.49	448	0.51	576
Osteosarcoma	197	0.47	220	0.53	417
Paraganglioma, malignant	29	0.42	40	0.58	69
Pigmented dermatofibrosarcoma protuberan	24	0.53	21	0.47	45
Primitive/Peripheral neuroectodermal tumor	264	0.47	301	0.53	565
Rhabdomyosarcoma	1,227	0.41	1,736	0.59	2,963
Sarcoma	5,263	0.46	6,173	0.54	11,436
Solitary fibrous tumor, malignant	195	0.49	199	0.51	394
Synovial sarcoma	1,703	0.48	1,879	0.52	3,582
Teratoma, malignant	81	0.63	48	0.37	129
Total	29,697	0.46	35,318	0.54	65,015

Source: The National Cancer Data Base (NCDB) of the American College of Surgeons (ACS), 2004-2015.