



Osteosarcoma Incidence

2001-2020 (20 Years)

Geography	Case	Crude Rate	Age-adjusted Rate
Catchment Area	239	0.298	0.299
Ohio	716	0.310	0.311
United States	20,454	0.332	0.333



Notes

1. Rates are per 100,000 persons.
2. Only invasive cases are included (in situ stage cases are excluded).
3. Catchment Area includes 15 counties in Northeast Ohio: Ashland, Ashtabula, Cuyahoga, Erie, Geauga, Huron, Lake, Lorain, Mahoning, Medina, Portage, Stark, Summit, Trumbull, and Wayne Counties.

Sources

1. US and Ohio Data: National Program of Cancer Registries and Surveillance, Epidemiology and End Results Program SEER*Stat Database: NPCR and SEER Incidence - U.S. Cancer Statistics Public Use Research Database, 2022 Submission (2001-2020). United States Department of Health and Human Services, Centers for Disease Control and Prevention and National Cancer Institute. Released June 2023. Accessed at www.cdc.gov/cancer/uscs/public-use.
2. 15-County Catchment Area Data: Ohio Cancer Incidence Surveillance System, Ohio Department of Health. Cancer Incidence Data (1996-2020).



Osteosarcoma Mortality (All-Cause)

2011-2020 (10 Years)

Geography	Case	Crude Rate	Age-adjusted Rate
Catchment Area	60	0.151	0.142
Ohio	178	0.153	0.146
US (20 SEER Regions)	2,397	0.179	0.175



Notes

1. Rates are per 100,000 persons. Mortality are all-cause mortality during 2011-2020 for patients diagnosed with osteosarcoma between during 2000-2020.
2. Only invasive cases are included (in situ stage cases are excluded).
3. Catchment Area includes 15 counties in Northeast Ohio: Ashland, Ashtabula, Cuyahoga, Erie, Geauga, Huron, Lake, Lorain, Mahoning, Medina, Portage, Stark, Summit, Trumbull, and Wayne Counties.
4. US (20 SEER Regions) includes San Francisco Oakland SMSA, Connecticut, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, Alaska Natives, San Jose Monterey, Los Angeles, Rural Georgia, California excluding SFSJMLA, Kentucky, Louisiana, New Jersey, Greater Georgia, Idaho, New York, and Texas.

Sources

1. US and Ohio Data: Surveillance, Epidemiology, and End Results (SEER) Program (www.seer.cancer.gov) SEER*Stat Database: Incidence-Based Mortality - SEER Research Plus Limited-Field Data, 22 Registries (excl IL and MA), Nov 2022 Sub (2000-2020) - Linked To County Attributes - Total U.S., 1969-2021 Counties, National Cancer Institute, DCCPS, Surveillance Research Program, released April 2023, based on the November 2022 submission.
2. 15-County Catchment Area Data: Ohio Cancer Incidence Surveillance System, Ohio Department of Health. Cancer Incidence Data (1996-2020).