

Appendix 1: Cervical Cancer in Oklahoma

Figure 1: Sub-state planning districts in Oklahoma

Substate planning districts (SSPD) were used for geographic representation. SSPDs are voluntary associations of local governments formed under Oklahoma law that address problems and planning needs that transcend the boundaries of individual local governments, such as counties, cities, and towns.



Table 1: Counties in Each Substate Planning District

Substate Planning District	Counties
Association of Central Oklahoma Governments (ACOG)	Canadian, Cleveland, Logan, Oklahoma
Association of South Central Oklahoma Governments (ASCOG)	Caddo, Comanche, Cotton, Grady, Jefferson, McClain, Stephens, Tillman
Central Oklahoma Economic Development District (COEDD)	Hughes, Lincoln, Okfuskee, Pawnee, Payne, Pottawatomie, Seminole
Eastern Oklahoma Development District (EODD)	Adair, Cherokee, McIntosh, Muskogee, Okmulgee, Sequoyah, Wagoner
Grand Gateway Economic Development Association (GGEDA)	Craig, Delaware, Mayes, Nowata, Ottawa, Rogers, Washington
Indian Nations Council of Governments (INCOG)	Creek, Osage, Tulsa
Kiamichi Economic Development District of Oklahoma (KEDDO)	Choctaw, Haskell, Latimer, Le Flore, McCurtain, Pittsburg, Pushmataha
Northern Oklahoma Development Authority (NODA)	Alfalfa, Blaine, Garfield, Grant, Kay, Kingfisher, Major, Noble
Oklahoma Economic Development Authority (OEDA)	Beaver, Cimarron, Dewey, Ellis, Harper, Texas, Woods, Woodward
South Western Oklahoma Developmental Authority (SWODA)	Beckham, Custer, Greer, Harmon, Jackson, Kiowa, Roger Mills, Washita
Southern Oklahoma Development Association (SODA)	Atoka, Bryan, Carter, Coal, Garvin, Johnston, Love, Marshall, Murray, Pontotoc

Table 2. Cervical Cancer Incidence (2018-2022) and Mortality (2019-2023) Rates by Planning District in Oklahoma

Sub-State Planning Districts	Cancers	Crude Incidence Rate	Age-adjusted Incidence Rate	Deaths	Crude Mortality Rate	Age-Adjusted Mortality Rate
ACOG	297	9.1	9.3	96	2.9	2.8
ASCOG	84	11.2	10.9	35	4.6	4.2
COEDD	57	9.1	10.0	27	4.3	3.7
EODD	82	10.4	10.7	21	2.6	2.3
GGEDA	83	11.7	11.9	32	4.5	4.1
INCOG	180	9.0	9.2	68	3.4	3.0
KEDDO	52	12.3	13.6	15	3.5	3.4
NODA	52	13.2	14.1	20	5.1	5.2
SODA	11	6.7	7.1	30	5.1	4.9
SWODA	60	10.5	10.4	10	3.9	3.3