

Wisconsin Cancer Reporting System

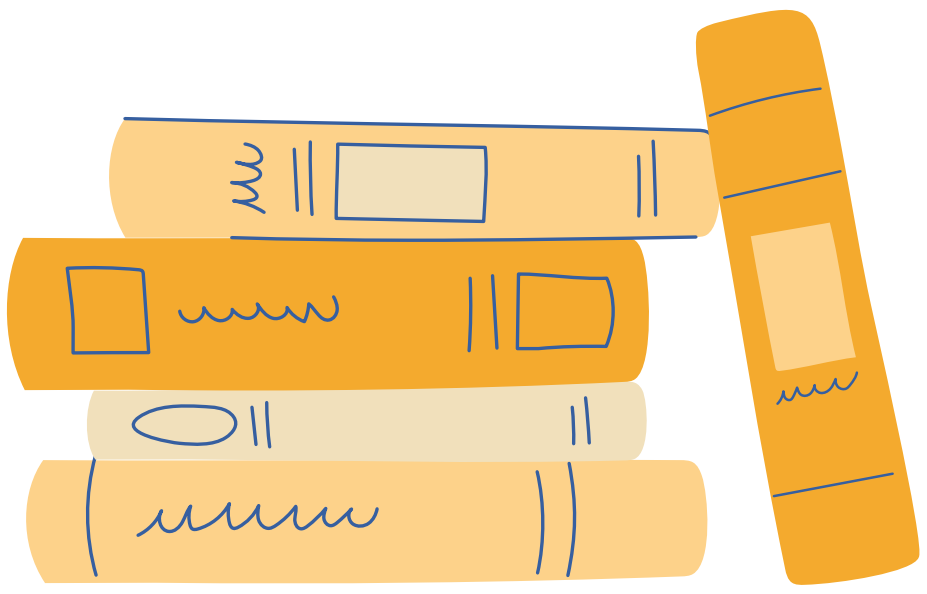
Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services



1

What is WCRS?

The Wisconsin Cancer Reporting System (WCRS) is a population-based cancer registry guided by statutory mandate to collect, manage, and analyze cancer data on our state's residents. Per state law, hospitals, physicians, and clinics are mandated to report cancer cases to WCRS in the Division of Public Health, Wisconsin Department of Health Services. We provide surveillance on newly diagnosed cancers (incidence) and deaths (mortality) in publicly available tools and reports. We also make data available for Institutional Review Board-approved research.



2

What type of information does WCRS collect?

We collect information on cancer patients' **demographics**, like name, age, gender, and race and ethnicity. We collect **tumor characteristics** that describe the cell type(s), biological and clinical aspects of the malignancy (like the body organ where the cancer started), and some genomic information, such as specific biomarkers. We also collect the **stage of disease** which describes the spread of the cancer at diagnosis. This information describes whether a cancer has been diagnosed early or late and what treatment plans should be considered. Finally, we collect **patient outcomes** like the vital status and cause of death.



3

What questions can you ask using WCRS data?

WCRS data are high-quality and great for asking population-based questions such as:

- Are Wisconsin breast cancer incidence rates changing over time, and by how much?
- What is the average age of a lung cancer diagnosis for patients in Wisconsin?

4

Where can I find WCRS data?

We support online public portals where you can query our cancer surveillance data for free. Most publicly available data for common cancer sites is available at the county level. Scan the QR code to explore.



www.dhs.wisconsin.gov/wcrs/data-pubs.htm

5

I can't find the information I need online. Where do I go for support?

We're here to help. If you're looking for cancer incidence or mortality data, email us at DHSWCRSDataRequests@wi.gov.



If you're looking for other types of information on cancer from DPH data sources, such as screening rates, reach out to the Data Resource Center at DHSDPHDataResourceCenter@wi.gov.

6

I'm a researcher looking to use WCRS data in a project. Where do I start?

If this is your first time using WCRS data, we recommend a 30 minute, one-on-one meeting so we can better understand your research goals and needs and talk through the different applications.



Learn more about requesting research data and FAQs

Email us at DHSWCRSDataRequests@wi.gov.

Much of our research data is available for analysis in SEER*Stat through the North American Association of Central Cancer Registries (NAACCR) Cancer in North American (CiNA) Data Products. To learn more, visit: www.naaccr.org/cina-data-products-overview.