Impact of National Program of Cancer Registries:

Cancer Registries are managed by individual states but technical, operational, and financial support are provided, in part, by the National Program of Cancer Registries (NPCR) at the Centers for Disease Control and Prevention (CDC). The NPCR supports and collects cancer incidence and death rate data from cancer registries in 46 states, DC and three territories, encompassing 97 percent of the population. The NPCR and the National Cancer Institute’s Surveillance, Epidemiology and End Results (SEER) program together collect data for the entire U.S. population.

Registries Capture More Than 1.7 Million New Cases of Cancer Each Year:

FY 2020 OVAC Funding Request:

The more accessible and usable registry data are, the more impact they can have on the public’s health. CDC is working to enhance the use of NPCR cancer registry data through additional data collection, expanded electronic reporting, and testing innovative public health applications. Additional funding of at least $70 million would allow the CDC to create a cloud-based system that would record data in real time and modernize its current system of data capturing. The current system necessitates a 24-month delay before information is made available to NPCR and reported to the CDC website. This means that the larger studies monitoring the burden of disease, prevention strategies, and treatment efficacy are slow, which can delay improvements in cancer care prevention and early detection.
Real World Example: Breast and Cervical Cancer in Kentucky

In Kentucky, the Breast and Cervical Screening Program identified counties with low breast and cervical incidence but high mortality rates through the use of cancer registries. Armed with this data, key stakeholders used the information to leverage funding for clinical services, including an increase in funding for screening services. Innovative tools such as mobile mammography was made available to reach underserved women and increase screening rates.

How is Registry Data Used?

Healthcare providers, public health officials and researchers use the data to:

- **Monitor** cancer trends over time
- **Evaluate** cancer patterns in populations and identify high-risk groups
- **Guide** planning and evaluation of cancer control programs
- **Set** priorities for allocating health resources
- **Study** cancer causes and prevention strategies

Did you know?

Registry data are critical to CDC’s cancer prevention programs, including the National Breast and Cervical Cancer Program, Colorectal Cancer Control Program, and the Comprehensive Cancer Control Program, to help focus on populations most in need of screening efforts.

For more information, visit: www.OVAConline.org