



Cancer touches many Kansans every day. More than 13,000 Kansans are diagnosed with cancer each year, and approximately 5,300 die from the disease. In fact, cancer is one of the leading causes of death in the state.

The financial costs of cancer care are staggering. In 2010 in the United States, care for cancer survivors cost an estimated \$125 billion; this is predicted to increase to at least \$158 billion in 2020¹. In Kansas, annual expenditures related to cancer are estimated to be \$1,213,000,000 annually².

Comprehensive Cancer Prevention and Control is an approach supported by the Centers for Disease Control and Prevention that brings together key partners and organizations to form coalitions dedicated to preventing and controlling cancer. The statewide Kansas Cancer Partnership (KCP) and its regional coalitions include diverse partners from all areas of the community who commit time and resources to address cancer in their areas of the state. Coalitions are charged with developing a plan to reduce the number of Kansans who get or die from cancer.

Achievement of the goals and objectives presented in the 2017-2021 Kansas Cancer Prevention and Control Plan will reduce the burden and suffering from cancer and enhance the lives of cancer survivors and their families. The state cancer plan and its companion document, *Burden of Cancer in Kansas, January 2017*, inform work of KCP, its workgroups and regional coalitions³.

¹ Mariotto, A. B., Yabroff, K. R., Shao, Y., Feuer, E. J., & Brown, M. L. (2011). *Projections of the Cost of Cancer Care in the United States: 2010-2020*. *JNCI: 103*(2), 117-128. 4 Center for Disease Control and Prevention.

² *Chronic Disease Prevention and Health Promotion: Chronic Disease Cost Calculator Version 2*. Accessed through <https://www.cdc.gov/chronicdisease/calculator/>.

³ A limited quantity of hard copies of both the cancer plan and burden documents are available by request (kdhe.cancerkansas@ks.gov) or by calling 785- 296-1207.

The Kansas Cancer Partnership (KCP) is an inclusive coalition that welcomes new members who want to take an active role in working on the goals, objectives and strategies in the state cancer plan. KCP meets in-person twice a year, with workgroups meeting more often by conference call or video conferencing. Regional coalitions meet approximately monthly by phone or in person. Visit www.KSCancerPartnership.org for membership information and other resources, including the full Kansas Cancer Prevention and Control Plan 2017-2021.

The Kansas Cancer Prevention and Control Plan 2017-2021 outlines goals and objectives along a cancer continuum:

Cross-Cutting Issues: *Build overall capacity for cancer prevention and control*

Health Equity - Increase health equity related to race, ethnicity, income or population density by including at least one strategy for each state plan objective that will improve health equity.

Financial Burden - Decrease the number of Kansans who report financial problems as a barrier to accessing cancer care.

Clinical Trials - Increase the percentage of Kansas adults 18 years old and older who have participated in a cancer-related clinical trial.

Genetics - Increase the number of adult Kansans who know their family history of cancer back through second-degree relatives.

Patient Navigation - Increase the number of cancer patient navigators who participate in the state navigation network to promote high-quality cancer care from early detection through treatment and survivorship.

Prevention: *Prevent cancer from occurring or recurring*

Fruits & Vegetables - Increase consumption of fruits and vegetables among adults and adolescents.

Human Papilloma Virus (HPV) - Increase HPV immunization rates to prevent HPV-related cancers.

Physical Activity - Increase the percentage of adults and adolescents who participate in physical activity.

Radon - Increase the percent of Kansas homes tested and mitigated for radon during purchase or construction.

Tobacco Use:

Adults - Reduce the percentage of adults who use cigarettes, e-cigarettes and any tobacco products.

High School Students - Reduce the percentage of high school students who use cigarettes, e-cigarettes and any tobacco products.

Ultraviolet (UV) Radiation

Sunburn - Reduce the percentage of Kansans that report sunburn.

Indoor Tanning - Reduce the percentage of Kansans that use indoor tanning devices.

Early Detection and Diagnosis: *Detect cancer in its earliest stage*

Breast Biopsies - Increase the percentage of breast biopsies by percutaneous biopsy vs. excisional surgery for breast cancer diagnosis.

Breast Cancer - Increase the percentage of age-appropriate women who had a discussion with their health care provider about screening.

Cervical Cancer - Increase the percentage of Kansas women who receive cervical cancer screening (i.e., Pap test).

Colorectal Cancer - Increase the percentage of Kansas adults (50-75) using one of the screening options recommended for colorectal cancer.

Lung Cancer - Increase the percentage of high risk population (current and former smokers aged 55 to 74 year olds) who had a discussion with their provider about screening.

Prostate Cancer - Increase the percentage of men aged 50 to 69 who had a discussion with their provider about prostate cancer screening.

Post- Diagnosis and Quality of Life throughout the Cancer Journey: *Assure the highest quality of life during and after treatment for Kansans who have been diagnosed with cancer*

Quality of Life - Improve the physical and mental health of people who have had a cancer diagnosis, as well as that of their care providers.

Treatment Summary - Increase the number of cancer patients with curative intent (i.e., seeking cancer-specific treatment) and who have completed therapy (other than hormonal) who report receiving treatment summaries and survivorship care plans.

Palliative and Hospice Care - Improve Kansas scorecard for access to Palliative Care services.

Transportable Physician Orders for Patient Preferences (TPOPP) - Increase the number of health systems in Kansas that have an infrastructure for increasing understanding of and honoring treatment preferences for seriously ill patients as they move across the continuum of care.

The Kansas public health system is committed to continual improvement and working together to prevent disease and injury, help people manage existing health conditions and promote healthy behaviors. In keeping with this commitment, the KDHE Cancer Prevention and Control Program supports Kansas Cancer Partnership efforts to implement this state plan by providing staff support, training and technical assistance, assessment of epidemiologic data, and evaluation of intervention effectiveness to accomplish the goal of reducing the incidence and burden of cancer in Kansas.