

**CITY OF THORNTON
PROCLAMATION**

A PROCLAMATION PROCLAIMING NOVEMBER 2020 AS LUNG CANCER AWARENESS MONTH IN THE CITY OF THORNTON, COLORADO.

WHEREAS, lung cancer is the leading cause of cancer death among men and women in the United States and in Colorado in 2020, accounting for more deaths than colon cancer, breast cancer, and prostate cancer combined⁽¹⁾⁽²⁾; and

WHEREAS, according to the Colorado Central Cancer Registry, there were 13,626 new lung cancer cases and 9,911 deaths because of lung cancer between 2008 and 2012 in Colorado⁽⁷⁾; and

WHEREAS, the five-year survival rate for localized lung cancer is approximately 59 percent, yet only approximately 17 percent of lung cancers are diagnosed at this stage⁽¹⁾; and

WHEREAS, screening for lung cancer for high-risk individuals using low-dose computed tomography can lead to the earlier detection of lung cancer and save lives, reducing the mortality by 20 percent when compared to screening by chest x-ray in the National Lung Screening Trial⁽³⁾ and reducing the risk of death at 10 years by 24 percent in men and 33 percent in women as demonstrated by another large randomized trial⁽⁴⁾; and

WHEREAS, funding for lung cancer research trails are far behind funding for research of many other cancers, and additional research is needed in early diagnosis, screening, and treatment for lung cancer as well as in lung cancer affecting women and lung cancer health disparities; and

WHEREAS, women diagnosed with lung cancer are more likely to be younger and never-smokers, lung cancer incidence and mortality rates in women are rising relative to men, more women die from lung cancer than breast cancer every year and by 2035, it is expected that more women will die from lung cancer than men⁽⁵⁾⁽⁶⁾; and

WHEREAS, organizations working in the Thornton community, such as the American Lung Cancer Screening Initiative and Women's Lung Cancer Forum, are committed to educating about lung cancer and lung cancer screening and working to increase lung cancer screening rates in Thornton.

NOW THEREFORE, I, Jan Kulmann, Mayor of the City of Thornton, Colorado, do hereby proclaim November 2020 as Lung Cancer Awareness Month in the City of Thornton and recognize the need for research in lung cancer affecting women and lung cancer health disparities, and encourage all citizens to learn about lung cancer and early detection through lung cancer screening.

In witness whereof I have hereunto set my hand and caused this seal to be affixed this 30th day of November, 2020.



Kristen N. Rosenbaum, City Clerk

CITY OF THORNTON, COLORADO



Jan Kulmann, Mayor

(1) "Cancer of the Lung and Bronchus - Cancer Stat Facts." SEER, seer.cancer.gov/statfacts/html/lungb.html.

(2) "United States Cancer Statistics: Data Visualizations." Center for Disease Control, <https://gis.cdc.gov/Cancer/USCS/DataViz.html>

(3) National Lung Screening Trial Research Team, Aberle DR, Adams AM, et al. Reduced lung-cancer mortality with low-dose computed tomographic screening. *N Engl J Med.* 2011;365(5):395-409. doi:10.1056/NEJMoa1102873

(4) de Koning HJ, van der Aalst CM, de Jong PA, et al. Reduced Lung-Cancer Mortality with Volume CT Screening in a Randomized Trial. *N Engl J Med.* 2020;382(6):503-513. doi:10.1056/NEJMoa1911793

(5) Jemal A, Miller KD, Ma J, et al. Higher Lung Cancer Incidence in Young Women Than Young Men in the United States. *N Engl J Med.* 2018;378(21):1999-2009. doi:10.1056/NEJMoa1715907

(6) Jeon J, Holford TR, Levy DT, et al. Smoking and Lung Cancer Mortality in the United States From 2015 to 2065: A Comparative Modeling Approach. *Ann Intern Med.* 2018;169(10):684-693. doi:10.7326/M18-1250

(7) "Cancer - cancer incidence, survival, and mortality." Colorado Central Cancer Registry, <https://cdphe.colorado.gov/center-for-health-and-environmental-data/registries-and-vital-statistics/colorado-central-cancer>.