

Disparities in Adherence to Cancer Screening Guidelines

Racial and ethnic minorities and other medically underserved populations experience disparities in adhering to cancer screening, as well as in following up with their health care provider if the initial cancer screening test indicates a possibility of cancer. Examples presented here highlight cancer screening disparities as evidenced in recent studies:

14% less likely	AMERICAN INDIAN OR ALASKA NATIVE (AI/AN) INDIVIDUALS AI/AN women were 14 percent less likely to be up to date with cervical cancer screening compared to White women.
12% less likely	ASIAN INDIVIDUALS New York City residents from South Asia were 12 percent less likely to be up to date with colonoscopy compared to the White residents of New York City.
53% less likely	BLACK INDIVIDUALS Non-Hispanic Black individuals eligible for lung cancer screening with low-dose computed tomography (LDCT) were 53 percent less likely to have completed LDCT within the past one year compared to eligible non-Hispanic White individuals.
24% less likely	HISPANIC INDIVIDUALS Hispanic/Latino individuals were 24 percent less likely to be up to date with colorectal cancer screening compared to non-Hispanic White individuals.
66% less likely	NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER (NHOPI) INDIVIDUALS NHOPI women were 66 percent less likely to screen for cervical cancer with Pap test compared to White women.
19% less likely	RURAL RESIDENTS Women residing in rural areas were 19 percent less likely to undergo colorectal cancer screening compared to those residing in urban areas.
46% less likely	SEXUAL AND GENDER MINORITIES Individuals who were born with a cervix and self-reported as belonging to a sexual minority were 46 percent less likely to undergo cervical cancer screening compared to heterosexual individuals.
13% less likely	LOW-INCOME INDIVIDUALS Women with an annual household income of \$25,000 or less were 13 percent less likely to undergo breast cancer screening compared to those with an annual household income of \$50,000 or more.