



## Selected Healthy People 2020 Cancer-related Objectives: Ohio Progress to Date, February 2013

Comprehensive Cancer Control Program  
Bureau of Health Promotion and Risk Reduction  
Office of Healthy Ohio, Ohio Department of Health



Healthy People (HP) 2020 Cancer-related Objective	Baseline Ohio status (based on available data in February 2013)	Additional change needed in Ohio to meet HP2020 Objective (as of 2012)
<b>Objective C-1: Reduce the overall cancer death rate.</b> Target: 160.6 deaths per 100,000 population.	195.1 average annual (2005-2009) cancer deaths per 100,000 population, age-adjusted to 2000 US census. <sup>1</sup>	17.7% reduction in Ohio mortality rate.
<b>Objective C-2: Reduce the lung cancer death rate.</b> Target: 45.5 deaths per 100,000 population.	58.3 average annual (2005-2009) lung cancer deaths per 100,000 population, age-adjusted to 2000 US census. <sup>1</sup>	22.0% reduction in Ohio mortality rate.
<b>Objective C-3: Reduce the breast cancer death rate.</b> Target: 20.6 deaths per 100,000 females.	25.2 average annual (2005-2009) female breast cancer deaths per 100,000 population, age-adjusted to 2000 US census. <sup>1</sup>	18.3% reduction in Ohio mortality rate.
<b>Objective C-4: Reduce the death rate from cancer of the uterine cervix.</b> Target: 2.2 deaths per 100,000 females.	2.6 average annual (2005-2009) cervical cancer deaths per 100,000 population, age-adjusted to 2000 US census. <sup>1</sup>	15.4% reduction in Ohio mortality rate.
<b>Objective C-5: Reduce the colorectal cancer death rate.</b> Target: 14.5 deaths per 100,000 population.	18.4 average annual (2005-2009) colorectal cancer deaths per 100,000 population, age-adjusted to 2000 US census. <sup>1</sup>	21.2% reduction in Ohio mortality rate.
<b>Objective C-6: Reduce the oropharyngeal cancer death rate.</b> Target: 2.3 deaths per 100,000 population.	2.6 average annual (2005-2009) oropharyngeal cancer deaths per 100,000 population, age-adjusted to 2000 US census. <sup>1</sup>	11.5% reduction in Ohio mortality rate.

<p><b>Objective C-7: Reduce the prostate cancer death rate.</b></p> <p>Target: 21.2 deaths per 100,000 males.</p>	<p>25.0 average annual (2005-2009) prostate cancer deaths per 100,000 population, age-adjusted to 2000 US census.<sup>1</sup></p>	<p>15.2% reduction in Ohio mortality rate.</p>
<p><b>Objective C-8: Reduce the rate of melanoma cancer deaths.</b></p> <p>Target: 2.4 deaths per 100,000 population.</p>	<p>2.8 average annual (2005-2009) melanoma cancer deaths per 100,000 population, age-adjusted to 2000 US census.<sup>1</sup></p>	<p>14.3% reduction in Ohio mortality rate.</p>
<p><b>Objective C-9: Reduce invasive colorectal cancer</b></p> <p>Target: 38.6 new cases per 100,000 population.</p>	<p>48.4 average annual (2005-2009) new cases of invasive colorectal cancer per 100,000 population, age-adjusted to 2000 US census.<sup>1</sup></p>	<p>20.2% reduction in Ohio invasive colorectal cancer rate.</p>
<p><b>Objective C-10: Reduce invasive uterine cervical cancer</b></p> <p>Target: 7.1 new cases per 100,000 population.</p>	<p>7.9 average annual (2005-2009) new cases of invasive uterine cervical per 100,000 population, age-adjusted to 2000 US census.<sup>1</sup></p>	<p>10.1% reduction in Ohio invasive uterine cervical cancer rate.</p>
<p><b>Objective C-11: Reduce late-stage female breast cancer</b></p> <p>Target: 41.0 new cases per 100,000 females</p>	<p>43.8 average annual (2005-2009) new cases of late-stage female breast cancer per 100,000 population, age-adjusted to 2000 US census.<sup>1</sup></p>	<p>6.4% reduction in Ohio late-stage female breast cancer rate.</p>
<p><b>Objective C-12: Increase the number of central, population-based registries from the 50 States and the District of Columbia that capture case information on at least 95 percent of the expected number of reportable cancers</b></p> <p>Target: 51 (50 States and the Distirct of Columbia)</p>	<p>Ohio captured 93 percent of the expected number of reportable cancers during 2005-2009.</p>	<p>2% increase in the percent of expected number of reportable cancer cases captured.</p>
<p><b>Objective C-13: Increase the proportion of cancer survivors that are living 5 years or longer after diagnosis</b></p> <p>Target: 72.8 Percent</p>	<p>No current data available for Ohio</p>	<p>No current data available for Ohio.</p>

<b>Objective C-14: Increase the mental and physical health-related quality of life of cancer survivors</b>	No current data available for Ohio	No current data available for Ohio
<b>Objective C-15: Increase the proportion of women who receive a cervical cancer screening based on the most recent guidelines</b>  Target: 93.0 percent	82.2% of Ohio adult women ages 18-65 have had a Pap test within the past three years. <sup>2</sup>	11.6% increase in the percent of Ohio women ages 18-65 who have had a Pap test in the past three years.
<b>Objective C-16: Increase the proportion of adults who receive a colorectal cancer screening based on most recent guidelines</b>  Target: 70.5 percent	59.9% of Ohio adults ages 50-75 have had a Sigmoidoscopy/Colonoscopy within the past 10 years. <sup>2</sup>	15% increase in the percent of Ohio adults ages 50-75 who have had a Sigmoidoscopy/Colonoscopy in the past 10 years.
<b>Objective C-17: Increase the proportion of women who receive a breast cancer screening based on the most recent guidelines</b>  Target: 81.1 percent	76.3% of Ohio adult women ages 50-74 have had a mammogram within the past two years. <sup>2</sup>	5.9% increase in the percent of Ohio women ages 50-74 who have had a mammogram in the past two years.
<b>Objective C-18: Increase the proportion of adults who were counseled about cancer screening consistent with current guidelines</b>		
<b>Objective C-18.1: Increase the proportion of women who were counseled by their providers about mammograms</b>  Target: 76.8 percent	No current data available for Ohio	No current data available for Ohio
<b>Objective C-18.2: Increase the proportion of women who were counseled by their providers about Pap tests</b>  Target: 65.8 percent	No current data available for Ohio	No current data available for Ohio

<b>Objective C-18.3: Increase the proportion of adults who were counseled by their providers about colorectal cancer screening</b>	No current data available for Ohio	No current data available for Ohio
<b>Objective C-19: Increase the proportion of men who have discussed with their health care provider whether or not to have a prostate-specific antigen (PSA) test to screen for prostate cancer</b>	No current data available for Ohio	No current data available for Ohio
<b>Objective C-20: Reduce the proportion of persons who participate in behaviors that reduce their exposure to harmful ultraviolet (UV) irradiation and avoid sunburn</b>		
<b>Objective C-20.1: Reduce the proportion of adolescents in grades 9 through 12 who report sunburn</b>	No current data available for Ohio	No current data available for Ohio
<b>Objective C-20.2: Reduce the proportion of adults aged 18 years and older who report sunburn</b>	No current data available for Ohio	No current data available for Ohio
<b>Objective C-20.3: Reduce the proportion of adolescents in grades 9 through 12 who report using artificial sources of ultraviolet light for tanning</b> Target: 13.7 percent	No current data available for Ohio	No current data available for Ohio
<b>Objective C-20.4: Reduce the proportion of adults aged 18 and older who report using artificial sources of ultraviolet light for tanning</b> Target: 13.7 percent	No current data available for Ohio	No current data available for Ohio

<p><b>Objective C-20.5: Increase the proportion of adolescents in grades 9 through 12 who follow protective measures that may reduce the risk of skin cancer</b></p> <p>Target: 11.2 percent</p>	<p>No current data available for Ohio</p>	<p>No current data available for Ohio</p>
<p><b>Objective C-20.6: Increase the proportion of adults aged 18 years and older who follow protective measures that may reduce the risk of skin cancer</b></p> <p>Target: 80.1 percent</p>	<p>No current data available for Ohio</p>	<p>No current data available for Ohio</p>
<p><b>Objective TU-1.1: Reduce cigarette smoking by adults</b></p> <p>Target 12.0 percent</p>	<p>25.1% of Ohio adults are cigarette smokers.<sup>2</sup></p>	<p>109.2% decrease in the percent of Ohio adults who are cigarette smokers.</p>
<p><b>Objective TU-2.1: Reduce use of tobacco products by adolescents</b></p> <p>Target 21.0 percent</p>	<p>21.1% of Ohio youth in grades 9-12 used cigarettes in the past 30 days; 12.2% of Ohio youth in grades 9-12 used chewing tobacco, snuff or dip in the past 30 days; 13.7% of Ohio youth in grades 9-12 smoked cigars or cigarettos in the past 30 days.<sup>3</sup></p>	
<p><b>Objective NWS-8: Increase the proportion of adults who are at a healthy weight</b></p> <p>Target: 33.9 percent</p>	<p>31.6% of Ohio adults ages 20 or older are at a healthy weight.<sup>2</sup></p>	<p>6.8% increase in Ohio adults ages 20 or older who are at a healthy weight.</p>
<p><b>Objective NWS-9: Reduce the proportion of adults who are obese</b></p> <p>Target: 30.6 percent</p>	<p>30.1% of Ohio adults ages 20 or older who are obese.<sup>2</sup></p>	<p>1.6% decrease in Ohio adults ages 20 or older who are at an obese weight.</p>
<p><b>Objective PA-1: Reduce the proportion of adults who engage in no leisure-time physical activity</b></p> <p>Target: 32.6 percent</p>	<p>27.0% of Ohio adults engaged in no leisure-time physical activity.<sup>2</sup></p>	<p>Ohio currently meets the Healthy People 2020 goal.</p>

<p><b>Objective IID 11.4: Increase the percent of females ages 13 to 15 who have had 3 doses of the Human pappiloma virus vaccine (HPV)</b></p> <p>Target: 80 percent</p>	<p>31.1% of Ohio females ages 13-17 have had 3 doses of the Human Papillomavirus vaccine.<sup>4</sup></p>	<p>61.1% increase in female Ohio adolescents receiving 3 doses of the HPV vaccine.</p>
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<sup>1</sup> Ohio Cancer Incidence Surveillance System, Ohio Department of Health, 2011.

<sup>2</sup> 2011 Behavioral Risk Factor Surveillance System (BRFSS).

<sup>3</sup> 2011 Youth Risk Behavior Survey (YRBS).

<sup>4</sup> 2010 National Immunization Survey

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