


























## Prevention





Goal 1: Reduce the incidence and mortality of tobacco-related cancers							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
1.1	Current use of any tobacco products by adults [at least 1 form of cigarettes; cigars, cigarillos, filtered little cigars; regular pipes, water pipes, hookah; e-cigarettes; and/or smokeless tobacco products every day or some days] (Age adjusted to the year 2000 standard population)	27.2% BRFSS 2019	24.6% BRFSS 2020	<b>22.3%</b> <b>BRFSS 2021</b>	16.2% HP2030 TU-01		
1.2	Current use of any tobacco products among adolescents [percent of students in grades 9 through 12 used cigarettes, e-cigarettes, cigars, smokeless tobacco, hookah, pipe tobacco, and/or bidis in the past 30 days]	22.8% YRBS 2019	N/A	<b>18.5%</b> <b>YRBS 2021</b>	18.2% CCAI (20%)		
Goal 2: Increase access to healthy food options and opportunities for physical activity							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
2.1	Percentage of adults aged 18+ who do enough aerobic physical activity for substantial health benefits (age adjusted to the year 2000 standard population)	34.5% BRFSS 2019	N/A	N/A	59.2% HP2030 PA-02		
2.2	Percentage of adults aged 20+ who are at a healthy weight (BMI >= 18.5 and <= 25.0; age adjusted to the year 2000 standard population)	33.4% BRFSS 2019	31.0% BRFSS 2020	<b>30.0%</b> <b>BRFSS 2021</b>	40.1% CCAI (20%)		
2.3	Proportion of of students in grades 9 through 12 who were physically active for a total of at least 60 minutes per day on five or more of the past seven days	47.6% YRBS 2019	N/A	<b>49.1%</b> <b>YRBS 2021</b>	57.1% CCAI (20%)		

Goal 3: Increase protective behaviors from ultraviolet radiation exposure							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
3.1	Percentage of adolescents in grades 9 through 12 who report using artificial sources of ultraviolet light for tanning	5.1% YRBS 2019	N/A	<b>5.0%</b> <b>YRBS 2021</b>	4.1% CCAI (20%)		
Goal 4: Increase the vaccination rate for vaccines shown to reduce the risk of cancer							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
4.1	Percentage of adolescent females aged 13-17 years who completed 3 doses of the HPV vaccine, or 2 doses 6 months apart if 1st dose before age 15	<b>47.1%</b> IRIS 2020	<b>49.4%</b> <b>IRIS 2021</b>		80.0% HP2030 IID 08		
4.2	Percentage of adolescent males aged 13-17 years who completed 3 doses of the HPV vaccine, or 2 doses 6 months apart if 1st dose before age 15	<b>43.1%</b> IRIS 2020	<b>45.7%</b> <b>IRIS 2021</b>		80.0% HP2030 IID 08		
4.3	Percentage of newborns receiving hepatitis B vaccine (Hepatitis B vaccine administered from birth through age 3 days)	<b>79.8%</b> IRIS 2020	<b>78.6%</b> <b>IRIS 2021</b>		<b>95.8%</b> CCAI (20%)		













Goal 5: Reduce cancer risk related to environmental carcinogens							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
5.1	Percentage of adults living in households ever been tested for radon (age adjusted to the year 2000 standard population)	23.4% BRFSS 2018	<b>23.3%</b> <b>BRFSS 2020</b>	N/A	28.1% CCAI (20%)		

### Early Detection and Screening

Goal 6: Reduce breast cancer deaths and rate of late stage diagnosis through screening and early detection							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
6.1	Percentage of women aged 50 to 74 who had a mammogram within the past two years (age adjusted to the year 2000 standard population)	67.8% BRFSS 2018	71.3% BRFSS 2020	N/A	77.1% HP2030 C-05		
6.2	Age-adjusted rate per 100,000 females of breast cancer diagnoses at late stage (regional and distant)	<b>46.1</b> CDRI 2018	<b>44.5</b> CDRI 2019	<b>41.9</b> <b>CDRI 2020</b>	41.5 CCAI (10%)		
6.3	Age-adjusted mortality rate, female breast cancer	18.5 BVRHS 2019	<b>16.8</b> BVRHS 2020	<b>20.4</b> <b>BVRHS 2021</b>	15.3 HP2030 C-04		









Goal 7: Reduce deaths and numbers of new cases of cervical cancer through screening and early detection							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
7.1	Percentage of women aged 21-65 who receive a cervical cancer screening based on the most recent guidelines (age adjusted to the year 2000 standard population)	72.8% BRFSS 2018 (was 79.9% with previous criteria - see data notes)	73.9% BRFSS 2020 (see data notes for updated screening criteria)	N/A	84.3% HP2030 C-09		
7.2	Age-adjusted rate per 100,000 females of invasive cervical cancer diagnoses	8.3 CDRI 2018	8.0 CDRI 2019	<b>4.9</b> <b>CDRI 2020</b>	6.6 CCAI (20%)		



Goal 8: Reduce the numbers of deaths and new cases of colorectal cancers through screening and early detection							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
8.1	Percentage of adults aged 50-75 who reported receiving a colorectal cancer screening based on the most recent guidelines (age adjusted to the year 2000 standard population) [*Baseline reflects FOBT, FIT, sigmoidoscopy, colonoscopy]	66.2% BRFSS 2018	66.5% BRFSS 2020	N/A	74.4% HP2030 C-07		
8.2	Age-adjusted rate per 100,000 of invasive colorectal cancer incidence	36.7 CDRI 2018	35.0 CDRI 2019	32.3 CDRI 2020	29.4 CCAI (20%)		
8.3	Age-adjusted mortality rate, colorectal cancer	12.3 BVRHS 2019	11.0 BVRHS 2020	14.0 BVRHS 2021	8.9 HP2030 C-06		
Goal 9: Reduce lung cancer deaths and rate of distant stage diagnosis through screening and early detection							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
9.1	Proportion of adults aged 55-80 who received a lung cancer screening based on the most recent guidelines (age adjusted to the year 2000 standard population)	16.2% BRFSS 2019 (see data notes)	N/A	N/A	19.4% CCAI (20%)		
9.2	Age-adjusted rate per 100,000 of lung cancer diagnoses at distant stage	23.9 CDRI 2018	23.2 CDRI 2019	21.6 CDRI 2020	21.5 CCAI (10%)		
9.3	Age-adjusted mortality rate, lung cancer	26.3 BVRHS 2019	25.7 BVRHS 2020	24.4 BVRHS 2021	25.1 HP2030 C-02		
Goal 10: Reduce prostate cancer deaths through close monitoring of early stage cases							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
10.1	Age-adjusted mortality rate, prostate cancer	19.6	20.4	21.7	16.9		

	BVRHS 2019	BVRHS 2020	BVRHS 2021	HP2030 C-08		
<b>Goal 11: Monitor the development and implementation of screening and early detection methods for other cancers</b>						
	There are no measures established for this goal. Refer to the Idaho Comprehensive Cancer Strategic Plan for objectives and strategic actions.					

## Treatment

Goal 12: Increase timely access to quality cancer diagnostic and treatment services for all Idahoans							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
12.1	Percentage of Idaho adults aged 18-64 with health care coverage (age adjusted to the year 2000 standard population)	78.7% BRFSS 2019	82.7% BRFSS 2020	<b>90.1%</b> <b>BRFSS 2021</b>	94.4% CCAI (20%)		
12.2	Percentage of Idahoans who could not see a doctor due to cost sometime in past year (age adjusted to the year 2000 standard population)	15.5% BRFSS 2019	11.1% BRFSS 2020	<b>9.8%</b> <b>BRFSS 2021</b>	12.4% CCAI (20%)		
12.3	5-year relative survival ratio, adjusted for age and primary site mix (NAACCR cancer survival index)	64.6 CDRI 10-16	64.3 CDRI 11-17	<b>64.3</b> <b>CDRI 12-18</b>	66.2 HP2030 C-11		
Goal 13: Increase opportunities to access and participate in cancer treatment clinical trials							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
13.1	Percentage of cancer patients who enroll in treatment-related clinical trials	13.1% Ages 0-19	3.2% Ages 0-19	<b>23.4%</b> <b>Ages 0-19</b>	50.0% Ages 0-19		
		4.2% Ages 20+ CDRI 2018	2.1% Ages 20+ CDRI 2019	<b>1.4%</b> <b>Ages 20+ CDRI 2020</b>	5.0% Ages 20+ CCAI		
Goal 14: Increase provider utilization of evidence-based treatment guidelines							
	There are no measures established for this goal. Refer to the Idaho Comprehensive Cancer Strategic Plan for objectives and strategic actions.						

## Quality of Life

Goal 15: Improve the physical and mental health of cancer survivors							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
15.1	Percentage of cancer survivors who report poor physical health 14+ of last 30 days (age adjusted to the year 2000 standard population)	22.7% BRFSS 2018	16.3% BRFSS 2020	<b>25.8%</b> <b>BRFSS 2021</b>	20.4% CCAI (10%)		●
15.2	Percentage of cancer survivors who report poor mental health 14+ of last 30 days (age adjusted to the year 2000 standard population)	19.1% BRFSS 2018	11.5% BRFSS 2020	<b>32.2%</b> <b>BRFSS 2021</b>	17.2% CCAI (10%)		●
15.3	Percentage of cancer survivors who are current smokers (age adjusted to the year 2000 standard population)	26.2% BRFSS 2018	18.2% BRFSS 2020	<b>21.6%</b> <b>BRFSS 2021</b>	23.6% CCAI (10%)		✓
15.4	Percentage of cancer survivors who report no physical activity outside of work (age adjusted to the year 2000 standard population)	25.7% BRFSS 2018	19.2% BRFSS 2020	<b>27.9%</b> <b>BRFSS 2021</b>	23.1% CCAI (10%)		●
15.5	Percentage of cancer survivors who report consuming 5+ servings fruit and vegetables per day (age adjusted to the year 2000 standard population)	13.4% BRFSS 2019	N/A	<b>6.8%</b> <b>BRFSS 2021</b>	14.7% CCAI (10%)		●



Goal 16: Improve access and referrals to palliative care services for cancer patients							
Indicator	Measure	Baseline 2020	Update 2021	Update 2022	2030 Target	Progress towards target	Target Met
16.1	Proportion of cancer patients aged 66+ at diagnosis who received hospice care in 12 months prior to death	68.8% SEER-CMS 2007-2018 cases died 2018	N/A	Next update 2024	75.7% CCAI (10%)	