



















































# NYS Comprehensive Cancer Control Plan 2018-2023 Final Progress Report

Legend:  Target met or exceeded<sup>1</sup>  Improved<sup>2</sup>  No change<sup>3</sup>  Worsened<sup>4</sup>

Final Progress Status	Measurable Objective <sup>5</sup> Description	Baseline (Year)	2023 Target (Desired direction ↓ or ↑ from baseline)	Final <sup>6</sup> (Year)
<b>Health Promotion and Cancer Prevention</b>				
<b>Alcohol Use</b>				
	Adults who binge drink [NYS BRFSS]	17.5 (2016)	15.8 ( ↓ )	16.6 (2022)
	Adults who heavy drink [NYS BRFSS]	5.9 (2016)	5.3 ( ↓ )	6.1 (2022)
	Adolescents (grades 9-12) who use alcohol [NYS YRBS]	29.7 (2015)	26.7 ( ↓ )	20.0* (2021)
<b>Physical Activity, Nutrition, and Breastfeeding</b>				
	Adults with obesity [NYS BRFSS]	25.5 (2016)	24.2 ( ↓ )	30.1* (2022)
	Adults with overweight [NYS BRFSS]	35.3 (2016)	33.5 ( ↓ )	33.9 (2022)
	Children and adolescents with obesity (New York State excluding New York City) [SWSCR]	17.3 (2012-2014)	15.6 ( ↓ )	20.6 (2021-2023)
	Children and adolescents with obesity (New York City) [NYC FITNESSGRAM]	21.4 (2015)	19.3 ( ↓ )	20.9 (2019-2020)
	Adults who do not participate in any leisure-time physical activity [NYS BRFSS]	26.3 (2016)	23.7 ( ↓ )	25.6 (2022)
	Adults who meet the recommended aerobic and muscle strengthening exercises guidelines [NYS BRFSS]	20.0 (2015)	21.0 ( ↑ )	24.1* (2019)
	Adults who consume fruits less than one time daily [NYS BRFSS]	37.4 (2015)	35.5 ( ↓ )	35.7 (2021)
	Adults who consume vegetables less than one time daily [NYS BRFSS]	22.4 (2015)	20.2 ( ↓ )	20.7 (2021)
	Mothers who breastfeed their babies at six months [CDC Breastfeeding Report Card]	55.8 (2016)	60.6 ( ↑ )	58.8* (2021)
	Mothers who exclusively breastfeed their babies at six months [CDC Breastfeeding Report Card]	19.7 (2016)	25.5 ( ↑ )	23.4* (2021)
<b>Tobacco Use</b>				
	Adolescents (grades 9-12) who use any tobacco including e-cigarettes [NYS YTS]	25.4 (2016)	17.7 ( ↓ )	21.1 (2022)
	Adults who currently smoke cigarettes [NYS BRFSS]	14.2 (2016)	9.9 ( ↓ )	11.3* (2022)
	Adults with a household income less than \$25,000 who currently smoke cigarettes [NYS BRFSS]	19.8 (2016)	13.8 ( ↓ )	18.4 (2022)
	Adults who report frequent mental distress who currently smoke cigarettes [NYS BRFSS]	26.0 (2016)	18.2 ( ↓ )	18.4* (2022)
	Current adult smokers whose health care providers assisted them with smoking cessation [NYS ATS]	53.3 (2017)	61.8 ( ↑ )	58.5 (2023)
	Current adult smokers who made a quit attempt within the past 12 months [NYS ATS]	64.2 (2016)	71.3 ( ↑ )	54.2 (2023)
	Adult nonsmokers exposed to secondhand smoke within the past seven days [NYS ATS]	7.7 (2016)	5.4 ( ↓ )	7.5 (2022)
<b>Ultraviolet Radiation</b>				
	Melanoma death rate <sup>o</sup> [NYSCR]	2.2 (2012-2014)	1.9 ( ↓ )	1.5* (2019-2021)
	Melanoma rate among adults (20-34 years) <sup>o</sup> [NYSCR] 	5.5 (2012-2014)	5.2 ( ↓ )	4.2* (2019-2021)
<b>Vaccine-Preventable and Infectious Disease-Related Cancers</b>				
	Adolescents (13-17 years) who complete the HPV vaccine based on the most recent recommendations [NIS-Teen]	55.7 (2016)	80.0 ( ↑ )	70.7* (2022)
	Adults (born between 1945-1965) who were ever tested for hepatitis C [NYS BRFSS]	32.1 (2014)	35.3 ( ↑ )	31.1 (2021)
	Liver cancer rate <sup>o</sup> [NYSCR]	7.6 (2012-2014)	7.2 ( ↓ )	6.2* (2019-2021)

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Final Progress Status	Measurable Objective <sup>5</sup> Description	Baseline (Year)	2023 Target (Desired direction ↓ or ↑ from baseline)	Final <sup>6</sup> (Year)
<b>Early Detection</b>				
	Women (40-49 years) who receive a mammogram within the past two years [NYS BRFSS]	66.0 (2016)	69.3 (↑)	67.0 (2022)
	Women (50-74 years) who receive a breast cancer screening based on the most recent guidelines [NYS BRFSS]	79.7 (2016)	87.7 (↑)	79.4 (2022)
	Late-stage female breast cancer rate <sup>◊</sup> [NYSCR]	42.4 (2012-2014)	38.2 (↓)	40.6* (2019-2021)
	Women (21-65 years) who receive a cervical cancer screening based on the most recent guidelines [NYS BRFSS]	82.2 (2016)	86.3 (↑)	84.0 (2020)
	Invasive cervical cancer rate <sup>◊</sup> [NYSCR]	7.7 (2012-2014)	6.9 (↓)	6.8* (2019-2021)
	Adults (50-75 years) who receive a colorectal cancer screening based on the most recent guidelines [NYS BRFSS]	68.5 (2016)	80.0 (↑)	74.4* (2022)
	Adults (50-75 years) with a household income less than \$25,000 who receive a colorectal cancer screening based on the most recent guidelines [NYS BRFSS]	60.7 (2016)	63.7 (↑)	61.6 (2022)
	Invasive colorectal cancer rate <sup>◊</sup> [NYSCR]	39.4 (2012-2014)	35.5 (↓)	35.0* (2019-2021)
	Late-stage lung cancer rate <sup>◊</sup> [NYSCR]	42.8 (2012-2014)	38.5 (↓)	32.1* (2019-2021)
	Lung cancer death rate <sup>◊</sup> [NYSCR]	38.6 (2012-2014)	34.7 (↓)	26.1* (2019-2021)
<b>Survivorship</b>				
	Adult cancer survivors who receive a written survivorship care plan [NYS BRFSS]	43.3 (2012-2014)	45.5 (↑)	49.2 (2020)
	Adult cancer survivors with frequent physical distress [NYS BRFSS]	23.1 (2016)	21.9 (↓)	22.0 (2022)
	Adult cancer survivors with overweight or obesity [NYS BRFSS]	63.4 (2016)	60.2 (↓)	66.2 (2022)
	Adult cancer survivors who engage in leisure-time physical activity [NYS BRFSS]	67.4 (2016)	70.8 (↑)	68.4 (2022)
	Adult cancer survivors with fair or poor general health status [NYS BRFSS]	31.2 (2016)	29.6 (↓)	30.2 (2022)
	Adult cancer survivors with frequent mental distress [NYS BRFSS]	13.4 (2016)	12.7 (↓)	16.5 (2022)





## NOTES

- <sup>1</sup>Target met or exceeded: The final value is equal to or exceeded the 2023 target.
- <sup>2</sup>Improved: The final value is closer to the 2023 target than the baseline value and the objective achieved more than 10% or more of the targeted change.
- <sup>3</sup>No detectable change: There is no change between the baseline value and final value.
- <sup>4</sup>Worsened: The final value is further from the 2023 target than the baseline value and the objective moved less than 10% relative to the baseline.
- <sup>5</sup>Measurable objectives had a baseline value.
- <sup>6</sup>Statistical significance is tested by comparing 95% confidence intervals of estimates for the baseline value and final value.
- ◊Indicators represent an estimated proportion, unless explicitly noted to be a rate. Rates are per 100,000 persons and are age-adjusted to the 2000 U.S. standard population.
- \*Statistically significant. Differences between estimates are considered statistically significant when the estimates do not have overlapping confidence intervals.
- †Statistical significance could not be tested when confidence intervals could not be calculated or there was insufficient data.

## DATA SOURCES

NYS BRFSS = New York State Behavioral Risk Factor Surveillance System  
 NYS YRBS = New York State Youth Risk Behavior Survey  
 SWSCR = Student Weight Status Category Reporting  
 NYC FITNESSGRAM = New York City Fitnessgram  
 CDC Breastfeeding Report Card = Centers for Disease Control and Prevention Breastfeeding Report Card  
 NYS YTS = New York State Youth Tobacco Survey  
 NYS ATS = New York State Adult Tobacco Survey  
 NYSCR = New York State Cancer Registry  
 NIS-Teen = Centers for Disease Control and Prevention National Immunization Survey - Teen

## Overall Progress Summary

-  **10 objectives met or exceeded their Cancer Plan 2023 targets.**
-  **22 objectives improved from their baseline.**
-  **5 objectives had no detectable change from their baseline.**
-  **4 objectives worsened from their baseline.**