2023-2033 Pennsylvania Cancer Control Plan
Report Card

The 2023-2033 Pennsylvania Cancer Control Plan guides statewide efforts for ten years to ensure that resources from state, federal, and other sources are focused on cancer control priorities and evidence-based interventions to make the greatest impact on Pennsylvania's cancer burden.

Increase Health Equity	Prevent Cancer	Screening and Early Detection of Priority Cancers	Diagnosis and Treatment of Cancer	Quality of Life of Cancer Survivors

The Cancer Plan was developed by a broad stakeholder group working in all aspects of cancer control, with guidance from The Pennsylvania Comprehensive Cancer Control Program (PCC) and the Pennsylvania Department of Health (PADOH). This 2023-2033 Cancer Plan Goals Report Card was created by the PCC's evaluation partner: the Research and Evaluation group at Public Health Management Corporation (PHMC). Click here to view the full Cancer Plan. This report card is intended to measure progress toward cancer plan goals and currently shows baseline information. The measures will be updated on an annual basis or when new data are available.

pennsylvania Cancer Coalition

pennsylvania DEPARTMENT OF HEALTH

RESEARCH & EVALUATION GROUP at PHMC

Please contact the Pennsylvania Cancer Control Program for questions regarding the PA Cancer Plan and Report Card at RA-DHCAB_PCC@pa.gov

Increasing Health Equity

▲ Baseline value: when baseline is reached or surpassed, it will turn white. The direction of the triangle indicates the direction of progress towards the goal.

━ Target value: when target is reached or surpassed, marker will turn white.

☑ Objective Achieved

◌ Objective In Progress

⚠ Objective Needs Attention

◌ Objective 1.1

Reduce cancer-related disparities and risk factors by 2033

The PCC, led by the Health Equity workgroup, is creating resources to raise awareness about disparities; no one summary measure is available

◌ Objective 1.2

Increase the number of coalition members who represent underserved populations and communities by 2033

Baseline: 0 (no tracking, 2022)

May 2024 Update: 33

(Health Equity focus is on members who serve Racial and Ethnic Minorities, LGBTQ+, Rural, Veterans, and Disabled)

Prevent Cancer

Objective 2.1: Strengthen public protection from environmental carcinogens and cancer risk factors by 2033
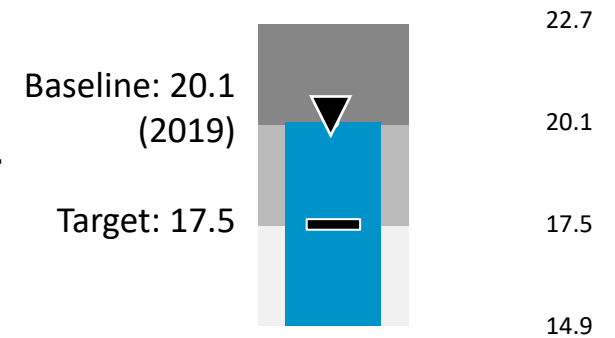
⬚ Measure 2.1.1

Decrease lung cancer mortality through reduction of exposure to environmental lung carcinogens by 2033

Baseline: 35.7 (2019)

Target: 27.0

44.4

35.7

27

18.3
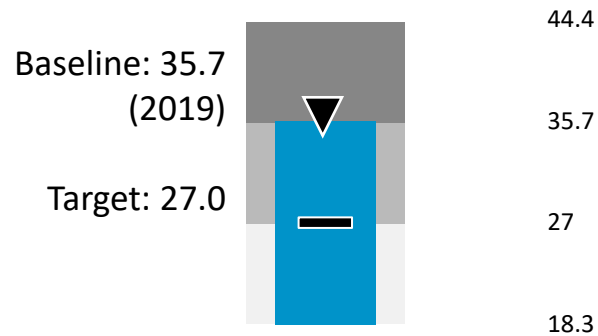
⬚ Measure 2.1.2

Decrease the age-adjusted incidence of melanoma by 2033

Baseline: 20.1 (2019)

Target: 17.5

22.7

20.1

17.5

14.9

▲ Baseline value: when baseline is surpassed, it will turn white. The direction of the triangle indicates the direction of progress towards the goal.

— Target value: when target is reached or surpassed, marker will turn white.
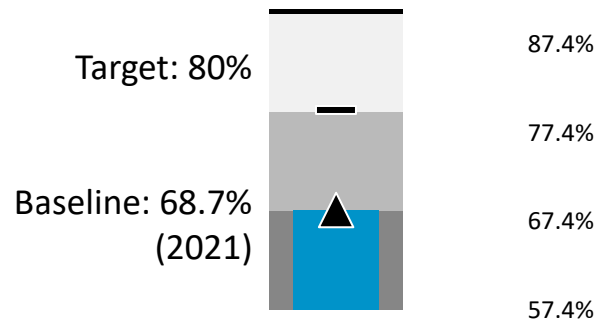
☑ Goal Achieved

⬚ Goal In Progress

⚠ Goal Needs Attention

Prevent Cancer

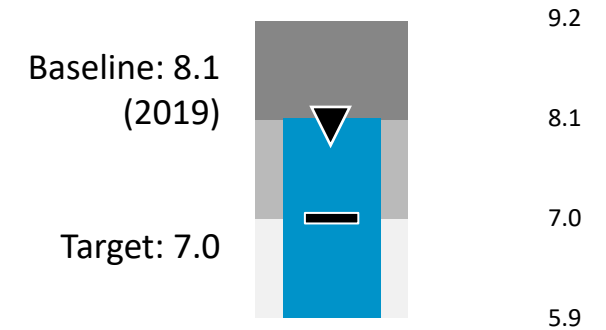## Objective 2.2: Increase the vaccination rates for vaccines shown to reduce the risk of cancer

Measure 2.2.1

Increase the number of adolescents, males, and females ages 13 to 17 who completed the HPV vaccination series by 2033

Target: 80%

Baseline: 68.7% (2021)

87.4%

77.4%

67.4%

57.4%

Measure 2.2.2

Decrease liver cancer incidence from by 2033

Baseline: 8.1 (2019)

Target: 7.0

9.2

8.1

7.0

5.9

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Target value: when target is reached or surpassed, marker will turn white.

☑ Goal Achieved
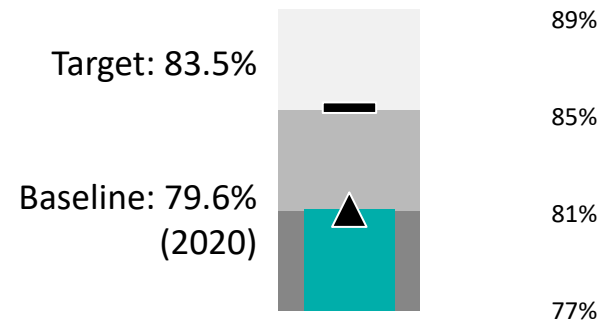
⦿ Goal In Progress

⚠ Goal Needs Attention

Screening and Early Detection of Priority Cancers

Objective 3.1: Increase screening for early detection of breast, cervical, colorectal, lung and prostate cancers using recommended national guidelines by 2033
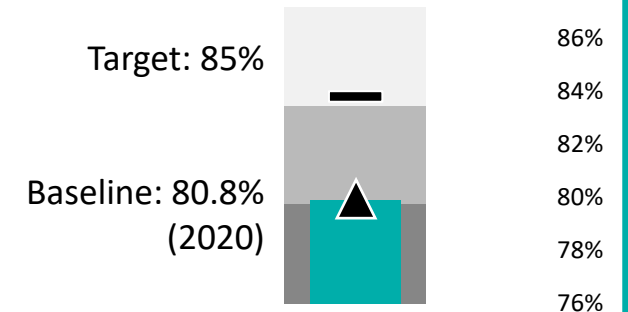
Measure 3.1.1

Increase the percentage of women ages 50-74 who are up to date on breast cancer screening by 2033

Target: 83.5%

Baseline: 79.6% (2020)

89%

85%

81%

77%

Measure 3.1.2

Increase the age-adjusted percentage of females aged 21-65 who received a cervical cancer screening by 2033

Target: 85%

Baseline: 80.8% (2020)

86%

84%

82%

80%

78%

76%

Baseline value: when baseline is surpassed, it will turn white. The direction of the triangle indicates the direction of progress towards the goal.

Target value: when target is reached or surpassed, marker will turn white.

Goal Achieved

Goal In Progress

Goal Needs Attention

Screening and Early Detection of Priority Cancers

Baseline value: when baseline is surpassed, it will turn white. The direction of the triangle indicates the direction of progress towards the goal.

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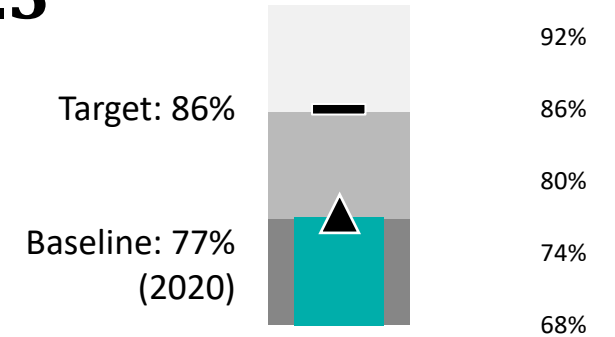
☑ Goal Achieved

◯ Goal In Progress

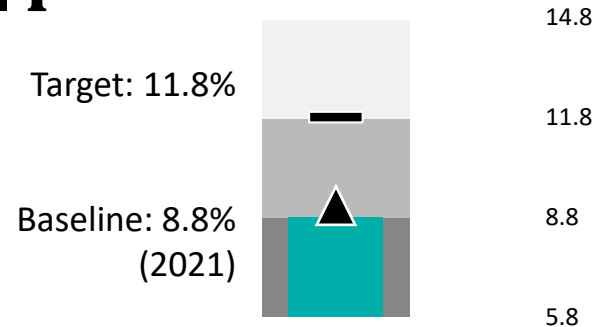⚠ Goal Needs Attention

Measure 3.1.3

Increase the percentage of adults aged 45 to 75 who get screened for colorectal cancer by 2033

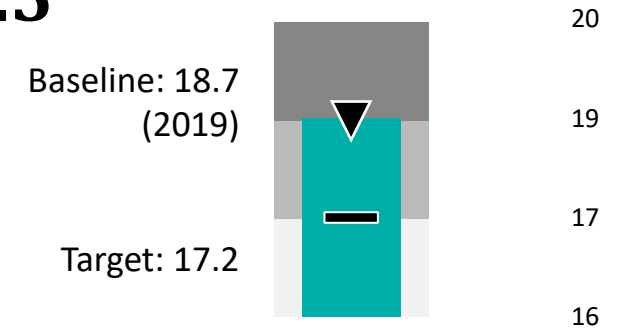*** Measure based on USCS BRFSS data reporting, age 50-75**

Target: 86%

Baseline: 77% (2020)

92%
86%
80%
74%
68%

Measure 3.1.4

Increase the proportion of adults who receive lung cancer screening by 2033

Target: 11.8%

Baseline: 8.8% (2021)

14.8
11.8
8.8
5.8

Measure 3.1.5

Reduce the prostate cancer death rate from by 2033

Baseline: 18.7 (2019)

Target: 17.2

20
19
17
16

Diagnosis and Treatment of Cancer

Quality of Life of Cancer Survivors

Objective 4.1: Increase the availability of and access to high-quality cancer diagnosis and treatment

Objective 5.1: Improve the quality of life of cancer survivors

Measure 4.1.1

Reduce the overall cancer death rate by 2033

Baseline: 152.7 (2019)

Target: 129.2

176.2

152.7

129.2

105.7

Measure 5.1.1

Increase the five-year cancer survival rate for Pennsylvania from 65 to 67 by 2033

Target: 67%

Baseline: 65% (2022)

69

67

65

63

Baseline value: when baseline is surpassed, it will turn white. The direction of the triangle indicates the direction of progress towards the goal.
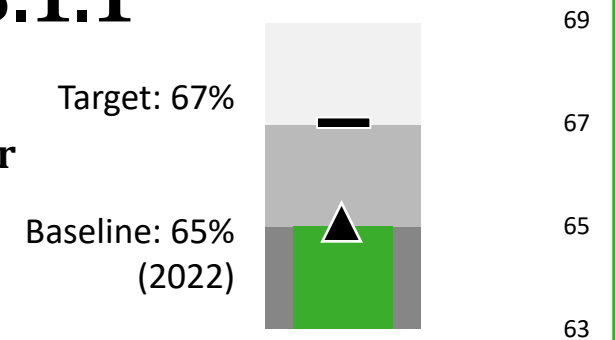
Target value: when target is reached or surpassed, marker will turn white.

☑ Goal Achieved

◌ Goal In Progress

⚠ Goal Needs Attention