

AHS Monitoring Measures 2024-25 FY

Monitoring Measures are used internally to help inform some areas of the health system outside the Performance Measures in the AHS Health Plan and Business Plan.

Prepared by Data & Analytics

*The Monitoring Measures report is also available as an interactive dashboard:
[AHS Monitoring Measures](#)*

Please continue to use caution when comparing results from the quarters affected by the pandemic to the years under normal operation.

Provincial		2020-21 FY	2021-22 FY	2022-23 FY	2023-24 FY	2024-25 FY
Acute Care	Surgical Readmissions within 30 days (risk adjusted)*	6.8%	6.8%	6.3%	7.0% (Q3YTD)	6.8% (Q3YTD)
Cancer	Early Detection of Cancers	71.8% (2020)	70.1% (2021)	71.6% (2022)	72.2% (2023)	NA
PCNs	Albertans Enrolled in a Primary Care Network (%)	87%	86%	84%	84%	84%
Immunizations	Children Seasonal Influenza Immunization (ages 6 to 23 months)	51.7%	46.9%	46.8%	47.1%	NA
	Seniors Seasonal Influenza Immunization (65 years and older)	62.7%	64.5%	63.9%	59.4%	NA
Life Expectancy	Life Expectancy (All)	81.1 (2020)	80.5 (2021)	80.4 (2022)	81.0 (2023)	81.7 (2024)
	Life Expectancy (First Nations)	66.6 (2020)	63.1 (2021)	64.0 (2022)	62.7 (2023)	66.7 (2024)
	Life Expectancy (Non-First Nations)	81.8 (2020)	81.3 (2021)	81.2 (2022)	81.8 (2023)	82.4 (2024)
	Life Expectancy (Female)	83.6 (2020)	83.3 (2021)	82.8 (2022)	83.4 (2023)	84.0 (2024)
	Life Expectancy (Male)	78.8 (2020)	77.9 (2021)	78.2 (2022)	78.7 (2023)	79.5 (2024)
	Potential Years of Life Lost per 1,000 Population (All)	56.4 (2020)	62.1 (2021)	60.8 (2022)	59.8 (2023)	52.1 (2024)
	Potential Years of Life Lost per 1,000 Population (Female)	41.4 (2020)	44.2 (2021)	46.3 (2022)	45.0 (2023)	39.2 (2024)
Potential Years of Life Lost per 1,000 Population (Male)	70.9 (2020)	79.5 (2021)	74.9 (2022)	74.2 (2023)	64.7 (2024)	
Perinatal Mortality	Perinatal Mortality Rate (All)	5.80 (2020)	5.37 (2021)	5.05 (2022)	5.83 (2023)	5.59 (2024)
	Perinatal Mortality Rate (First Nations)	14.4 (2020)	13.8 (2021)	14.21 (2022)	13.58 (2023)	10.63 (2024)
	Perinatal Mortality Rate (Non-First Nations)	5.26 (2020)	5.04 (2021)	4.61 (2022)	5.53 (2023)	5.37 (2024)

* Measure reporting lagged by one quarter.

1. Early Detection of Cancer is delayed by one year. Additionally, the Cancer Care Alberta data source is undergoing a transition from the EBIPProgram to Connect Care; affecting all cancer related data.
 2. Children Seasonal Influenza Immunization (ages 6 to 23 months) and Seniors Seasonal Influenza Immunization (65 years and older) data source will be: *Alberta Health Influenza Immunization Report 2022-23*. The data in this report is pending the release of the *Alberta Health Influenza Immunization Report 2022-23*.

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Zone 1 South

	2020-21 FY	2021-22 FY	2022-23 FY	2023-24 FY	2024-25 FY	
Acute Care	Surgical Readmissions within 30 days (risk adjusted)*	6.1%	7.0%	7.0%	6.8% (Q3YTD)	7.3% (Q3YTD)
	Cancer	Early Detection of Cancers	68.5% (2020)	69.9% (2021)	73.4% (2022)	68.4% (2023)
PCNs	Albertans Enrolled in a Primary Care Network (%)	90%	88%	85%	84%	84%
Immunizations	Children Seasonal Influenza Immunization (ages 6 to 23 months)	46.5%	39.1%	37.3%	NA	NA
	Seniors Seasonal Influenza Immunization (65 years and older)	62.0%	67.0%	61.8%	NA	NA
Life Expectancy	Life Expectancy (All)	79.6 (2020)	78.8 (2021)	78.1 (2022)	78.3 (2023)	80.1 (2024)
	Life Expectancy (First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
	Life Expectancy (Non-First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
	Life Expectancy (Female)	82.0 (2020)	81.6 (2021)	80.0 (2022)	80.0 (2023)	82.4 (2024)
	Life Expectancy (Male)	77.3 (2020)	76.2 (2021)	76.3 (2022)	76.7 (2023)	77.8 (2024)
	Potential Years of Life Lost per 1,000 Population (All)	72.1 (2020)	78.3 (2021)	80.8 (2022)	85.8 (2023)	63.1 (2024)
	Potential Years of Life Lost per 1,000 Population (Female)	56.4 (2020)	59.8 (2021)	69.4 (2022)	73.9 (2023)	46.6 (2024)
	Potential Years of Life Lost per 1,000 Population (Male)	87.5 (2020)	96.1 (2021)	92.2 (2022)	97.1 (2023)	79.3 (2024)

*** Measure reporting lagged by one quarter.**

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Zone 2 Calgary

	2020-21 FY	2021-22 FY	2022-23 FY	2023-24 FY	2024-25 FY
Acute Care					
Surgical Readmissions within 30 days (risk adjusted)*	6.5%	6.4%	5.8%	6.5% (Q3YTD)	6.6% (Q3YTD)
Cancer					
Early Detection of Cancers	74.5% (2020)	72.6% (2021)	73.2% (2022)	74.3% (2023)	NA
PCNs					
Albertans Enrolled in a Primary Care Network (%)	88%	87%	86%	85%	85%
Immunizations					
Children Seasonal Influenza Immunization (ages 6 to 23 months)	64.5%	59.2%	59.0%	NA	NA
Seniors Seasonal Influenza Immunization (65 years and older)	65.7%	73.7%	67.3%	NA	NA
Life Expectancy					
Life Expectancy (All)	82.5 (2020)	82.5 (2021)	82.2 (2022)	82.7 (2023)	83.5 (2024)
Life Expectancy (First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
Life Expectancy (Non-First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
Life Expectancy (Female)	84.9 (2020)	84.9 (2021)	84.1 (2022)	85.0 (2023)	85.6 (2024)
Life Expectancy (Male)	80.2 (2020)	80.1 (2021)	80.3 (2022)	80.5 (2023)	81.4 (2024)
Potential Years of Life Lost per 1,000 Population (All)	46.3 (2020)	49.2 (2021)	47.3 (2022)	46.9 (2023)	39.5 (2024)
Potential Years of Life Lost per 1,000 Population (Female)	32.9 (2020)	35.3 (2021)	35.8 (2022)	33.4 (2023)	29.9 (2024)
Potential Years of Life Lost per 1,000 Population (Male)	59.5 (2020)	62.7 (2021)	58.5 (2022)	60.0 (2023)	49.0 (2024)

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Zone 3 Central

	2020-21 FY	2021-22 FY	2022-23 FY	2023-24 FY	2024-25 FY	
Acute Care	Surgical Readmissions within 30 days (risk adjusted)*	6.4%	7.0%	6.8%	6.5% (Q3YTD)	7.0% (Q3YTD)
	Cancer					
	Early Detection of Cancers	69.9% (2020)	69.6% (2021)	69.5% (2022)	72.7% (2023)	NA
PCNs	Albertans Enrolled in a Primary Care Network (%)	88%	88%	87%	86%	86%
Immunizations	Children Seasonal Influenza Immunization (ages 6 to 23 months)	36.2%	30.4%	30.6%	NA	NA
	Seniors Seasonal Influenza Immunization (65 years and older)	56.4%	62.6%	56.6%	NA	NA
Life Expectancy	Life Expectancy (All)	80.0 (2020)	78.8 (2021)	78.5 (2022)	79.2 (2023)	80.1 (2024)
	Life Expectancy (First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
	Life Expectancy (Non-First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
	Life Expectancy (Female)	82.1 (2020)	82.0 (2021)	81.7 (2022)	81.6 (2023)	82.4 (2024)
	Life Expectancy (Male)	77.9 (2020)	75.9 (2021)	75.6 (2022)	77.0 (2023)	78.0 (2024)
	Potential Years of Life Lost per 1,000 Population (All)	69.3 (2020)	75.5 (2021)	77.0 (2022)	72.2 (2023)	65.3 (2024)
	Potential Years of Life Lost per 1,000 Population (Female)	55.2 (2020)	50.3 (2021)	52.8 (2022)	55.5 (2023)	53.0 (2024)
	Potential Years of Life Lost per 1,000 Population (Male)	83.0 (2020)	100.1 (2021)	100.4 (2022)	88.4 (2023)	77.4 (2024)

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Zone 4 Edmonton

	2020-21 FY	2021-22 FY	2022-23 FY	2023-24 FY	2024-25 FY	
Acute Care	Surgical Readmissions within 30 days (risk adjusted)*	7.1%	7.2%	6.7%	7.5% (Q3YTD)	6.9% (Q3YTD)
	Cancer	Early Detection of Cancers	71.8% (2020)	68.7% (2021)	70.6% (2022)	72.3% (2023)
PCNs	Albertans Enrolled in a Primary Care Network (%)	85%	84%	83%	82%	83%
Immunizations	Children Seasonal Influenza Immunization (ages 6 to 23 months)	51.7%	48.6%	47.9%	NA	NA
	Seniors Seasonal Influenza Immunization (65 years and older)	65.2%	72.2%	65.7%	NA	NA
Life Expectancy	Life Expectancy (All)	81.0 (2020)	80.7 (2021)	80.5 (2022)	81.0 (2023)	81.7 (2024)
	Life Expectancy (First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
	Life Expectancy (Non-First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
	Life Expectancy (Female)	83.4 (2020)	83.7 (2021)	83.0 (2022)	83.5 (2023)	84.1 (2024)
	Life Expectancy (Male)	78.6 (2020)	77.8 (2021)	78.0 (2022)	78.5 (2023)	79.3 (2024)
	Potential Years of Life Lost per 1,000 Population (All)	56.3 (2020)	62.5 (2021)	61.6 (2022)	62.0 (2023)	53.3 (2024)
	Potential Years of Life Lost per 1,000 Population (Female)	40.6 (2020)	43.5 (2021)	47.7 (2022)	47.1 (2023)	37.6 (2024)
	Potential Years of Life Lost per 1,000 Population (Male)	71.5 (2020)	80.9 (2021)	75.3 (2022)	76.6 (2023)	68.8 (2024)

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Zone 5 North

	2020-21 FY	2021-22 FY	2022-23 FY	2023-24 FY	2024-25 FY	
Acute Care	Surgical Readmissions within 30 days (risk adjusted)*	8.3%	7.0%	6.7%	8.2% (Q3YTD)	7.8% (Q3YTD)
	Cancer	Early Detection of Cancers	65.5% (2020)	66.5% (2021)	70.1% (2022)	66.0% (2023)
PCNs	Albertans Enrolled in a Primary Care Network (%)	84%	81%	78%	77%	77%
Immunizations	Children Seasonal Influenza Immunization (ages 6 to 23 months)	30.6%	24.0%	23.7%	NA	NA
	Seniors Seasonal Influenza Immunization (65 years and older)	50.9%	58.9%	53.1%	NA	NA
Life Expectancy	Life Expectancy (All)	79.1 (2020)	76.8 (2021)	78.1 (2022)	78.7 (2023)	78.3 (2024)
	Life Expectancy (First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
	Life Expectancy (Non-First Nations)	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level	N/A at Zone level
	Life Expectancy (Female)	81.7 (2020)	79.5 (2021)	80.5 (2022)	81.2 (2023)	80.6 (2024)
	Life Expectancy (Male)	76.8 (2020)	74.5 (2021)	76.0 (2022)	76.5 (2023)	76.4 (2024)
	Potential Years of Life Lost per 1,000 Population (All)	69.5 (2020)	85.4 (2021)	76.2 (2022)	74.0 (2022)	76.7 (2024)
	Potential Years of Life Lost per 1,000 Population (Female)	52.0 (2020)	63.4 (2021)	58.6 (2022)	54.7 (2023)	61.5 (2024)
	Potential Years of Life Lost per 1,000 Population (Male)	85.6 (2020)	105.3 (2021)	92.3 (2022)	91.8 (2023)	90.8 (2024)

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