

# AHS Monitoring Measures 2021-22 FQ4

*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.*

**Most of the reported case volumes were impacted by COVID-19.**

Please use caution when comparing the results from current quarters during the pandemic with the data from previous years under normal operation.

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*Prepared by Data & Analytics*

*The Monitoring Measures report is also available as an interactive dashboard:*

[AHS Monitoring Measures: Welcome: Contents - AHS Tableau Server \(albertahealthservices.ca\)](https://albertahealthservices.ca/monitoring-measures)

Most of the reported case volumes continue to be impacted by COVID-19. Please use caution when comparing results from the quarters during the pandemic with data from the previous years under normal operation.

Provincial											
	Fiscal Year			Fiscal Quarter				Year to Date			
	2018-19 FY	2019-20 FY	2020-21 FY	2020-21 FQ4	2021-22 FQ1	2021-22 FQ2	2021-22 FQ3	2021-22 FQ4	2020-21 FQ4YTD	2021-22 FQ4YTD	
Primary Care	Family Practice Sensitive Conditions (% of ED visits for FPSC)	20.5%	20.7%	16.9%	16.2%	16.2%	17.6%	18.4%	16.9%	16.9%	17.3%
	Health Link Alberta Calls Answered within Two Minutes - Retired Measure (as of 2021-22 Q3)	73.6%	59.5%	49.1%	48.7%	55.5%	50.7%	NA	NA	49.1%	NA
	Health Link Median Wait Time before Calls Answered (Minutes) - Clinical	NA	NA	NA	NA	NA	NA	16.7	11.4	NA	11.4
	Health Link Median Wait Time before Calls Answered (Minutes) - Non-Clinical	NA	NA	NA	NA	NA	NA	0.2	0.2	NA	0.2
Continuing Care	Number of People Placed in Continuing Care	8,098	8,521	7,427	2,296	2,240	2,223	2,142	2,059	7,427	8,664
	Persons Waiting in Acute / Subacute Hospital Bed for Placement	474	410	422	422	372	430	454	471	422	471
	Persons Waiting in Community (home) for Placement	1,034	1,002	1,005	1,005	1,015	1,136	1,183	1,193	1,005	1,193
	Client Average Wait in Acute / Subacute Hospital before Placement (days)	46	36	38	42	32	32	30	38	38	33
Cancer Wait Time	Medical Oncology Access (referral to first consult 90th percentile in weeks)	6.1	7.0	5.9	5.9	5.9	6.4	7.0	7.1	5.9	6.7
	Radiation Oncology Access (referral to first consult 90th percentile in weeks)	6.7	7.0	5.6	6.0	6.7	6.1	6.1	7.0	5.6	6.6
	Radiation Therapy Access (ready to treat to first therapy 90th percentile in weeks)	2.7	2.9	2.9	2.9	3.1	2.7	2.8	2.9	2.9	2.9
Acute Care	Acute Care Occupancy (Busiest hospitals)	96.2%	95.5%	89.2%	91.1%	91.7%	92.0%	91.9%	95.6%	89.2%	92.8%
	Hospital Acquired Clostridium difficile Infection Rate (per 10,000 patient days)	2.5	2.6	2.6	2.5	2.2	2.4	2.8	2.4	2.6	2.4
	Hospital Standardized Mortality Ratio (HSMR)	97	98	106	108	100	107	110	113	106	108
	Heart Attack (AMI) in Hospital Mortality within 30 days (risk adjusted)*	5.7%	6.5%	5.3%	5.8%	4.7%	6.0%	6.6%	NA	5.1% (20-21 Q3)	5.8% (21-22 Q3)
	Stroke in Hospital Mortality within 30 days (risk adjusted)*	12.4%	12.4%	12.7%	13.2%	11.4%	14.7%	13.8%	NA	12.5% (20-21 Q3)	13.3% (21-22 Q3)
	Medical Readmissions within 30 days (risk adjusted)*	13.7%	13.4%	13.5%	13.5%	13.3%	13.1%	12.6%	NA	13.5% (20-21 Q3)	13.0% (21-22 Q3)
Emergency Department	ED Length of Stay (LOS) for Admitted Patients (median in hours at Busiest Sites)	9.9	10.4	9.8	10.5	10.1	10.7	10.4	12.2	9.8	10.8
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (All Sites)	45.4%	42.9%	44.3%	40.7%	41.7%	39.1%	40.0%	33.6%	44.3%	38.6%
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (Busiest Sites)	37.9%	35.9%	38.0%	34.4%	36.1%	33.6%	34.6%	28.0%	38.0%	33.1%
	ED Length of Stay (LOS) for Discharged Patients (median in hours at Busiest Sites)	3.4	3.7	3.5	3.7	4.0	4.2	4.0	4.5	3.5	4.2
	ED / UCC Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (All Sites)	74.4%	72.2%	71.8%	69.1%	67.0%	65.6%	66.4%	62.8%	71.8%	65.5%
	ED Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (Busiest Sites)	58.7%	55.1%	57.5%	53.8%	49.6%	46.8%	49.3%	43.2%	57.5%	47.2%
	ED Time to Physician Initial Assessment (median in hours at Busiest Sites)	1.4	1.6	1.1	1.2	1.5	1.7	1.6	1.9	1.1	1.7
	ED / UCC Patients Left Without Being Seen and Left Against Medical Advice	4.5%	5.1%	4.0%	3.9%	5.3%	7.0%	5.4%	6.5%	4.0%	6.1%
Surgery	Cataract Surgery Wait Time (median in weeks)	16.9	18.3	18.7	14.4	11.3	9.9	9.3	10.7	18.7	10.3
	Cataract Surgery Wait Time (90th percentile in weeks)	48.0	49.3	52.9	44.5	37.7	38.9	37.1	37.7	52.9	37.9
	Scheduled Coronary Artery Bypass Graft (CABG) Wait Time (median in weeks)	7.0	7.7	9.7	7.9	8.2	6.4	11.4	7.5	9.7	7.5
	Scheduled Coronary Artery Bypass Graft (CABG) Wait Time (90th percentile in weeks)	19.4	15.2	24.8	17.5	16.8	12.6	17.7	18.9	24.8	17.6
	Hip Replacement Surgery Wait Time (median in weeks)	18.9	19.3	25.1	23.0	23.0	20.4	27.7	30.9	25.1	25.6
	Hip Replacement Surgery Wait Time (90th percentile in weeks)	38.0	39.9	54.6	54.3	56.3	55.2	63.5	66.7	54.6	61.1
	Knee Replacement Surgery Wait Time (median in weeks)	19.1	21.1	29.4	27.9	27.4	24.1	34.4	37.7	29.4	31.1
	Knee Replacement Surgery Wait Time (90th percentile in weeks)	43.7	46.9	63.1	65.1	65.5	62.8	70.2	77.1	63.1	69.1
	Postponements of Scheduled Surgeries due to System Capacity	0.3%	2.4%	6.5%	2.4%	2.0%	17.0%	18.3%	1.4%	6.5%	8.3%
	Hip Fracture Repair within 48 hours of Admission	91.8%	89.6%	89.5%	87.8%	90.3%	87.8%	89.8%	87.6%	89.5%	88.8%
Mental Health	Child and Youth Mental Health Wait Times (90th percentile in days)*	48.0	55.0	50.0	57.0	76.0	90.0	71.0	NA	48.0 (20-21 Q3)	78.0 (21-22 Q3)
	Child and Youth Mental Health Wait Times (median in days)*	14.0	15.0	14.0	16.0	21.0	22.0	17.0	NA	14.0 (20-21 Q3)	20.0 (21-22 Q3)

\* Measure reporting lagged by one quarter.

The measure "Health Link Alberta Calls Answered within Two Minutes" is no longer being reported as a Monitoring Measure because Health Link has expanded their business to include more services. Therefore, in order to better represent the business, this measure was changed as of October 2021 to two separate measures: 1) "Health Link Median Wait Time before Calls Answered (Minutes) - Clinical" and 2) "Health Link Median Wait Time before Calls Answered (Minutes) - Non-Clinical". Clinical calls include: Nurse, Addiction & Mental Health, COVID Clinical, and Rehabilitation Advice Line. Non-Clinical calls include: Information & Referral, Influenza, COVID Non-Clinical, Catch a Break, Tobacco, Central Access, and Immunization Booking. These measures are reported at the Province level only.

Most of the reported case volumes continue to be impacted by COVID-19. Please use caution when comparing results from the quarters during the pandemic with data from the previous years under normal operation.

## Zone 1 South

	Fiscal Year			Fiscal Quarter				Year to Date			
	2018-19 FY	2019-20 FY	2020-21 FY	2020-21 FQ4	2021-22 FQ1	2021-22 FQ2	2021-22 FQ3	2021-22 FQ4	2020-21 FQ4YTD	2021-22 FQ4YTD	
<b>Primary Care</b>	Family Practice Sensitive Conditions (% of ED visits for FPSC)										
	22.3%	22.8%	19.0%	17.6%	17.4%	19.9%	21.5%	20.0%	19.0%	19.7%	
<b>Continuing Care</b>	Number of People Placed in Continuing Care										
	908	870	947	273	264	224	259	236	947	983	
	Persons Waiting in Acute / Subacute Hospital Bed for Placement										
	65	21	23	23	16	11	13	25	23	25	
Persons Waiting in Community (home) for Placement											
128	127	152	152	156	182	171	176	152	176		
Client Average Wait in Acute / Subacute Hospital before Placement (days)											
64	71	53	65	43	56	59	80	53	58		
<b>Cancer Wait Time</b>	Medical Oncology Access (referral to first consult 90th percentile in weeks)										
	5.1	5.9	5.9	5.9	6.1	6.3	5.9	7.8	5.9	6.9	
	Radiation Oncology Access (referral to first consult 90th percentile in weeks)										
4.6	5.3	4.8	5.8	5.0	6.7	7.2	8.9	4.8	7.7		
Radiation Therapy Access (ready to treat to first therapy 90th percentile in weeks)											
0.9	1.0	0.9	0.9	1.0	1.0	1.0	1.0	0.9	1.0		
<b>Acute Care</b>	Acute Care Occupancy (Busiest hospitals)										
	89.9%	87.7%	82.0%	81.6%	78.1%	78.3%	79.7%	83.2%	82.0%	79.8%	
	Hospital Acquired Clostridium difficile Infection Rate (per 10,000 patient days)										
	2.2	2.6	3.2	2.3	2.3	3.4	2.3	2.4	3.2	2.6	
	Hospital Standardized Mortality Ratio (HSMR)										
	107	103	115	104	113	120	118	117	115	117	
Heart Attack (AMI) in Hospital Mortality within 30 days (risk adjusted)*											
7.4%	6.5%	5.6%	7.8%	6.3%	5.5%	6.6%	NA	4.8% (20-21 Q3)	6.1% (21-22 Q3)		
Stroke in Hospital Mortality within 30 days (risk adjusted)*											
13.3%	11.8%	13.7%	7.1%	7.3%	10.9%	17.3%	NA	15.9% (20-21 Q3)	11.3% (21-22 Q3)		
Medical Readmissions within 30 days (risk adjusted)*											
13.0%	12.6%	12.7%	12.3%	13.5%	14.3%	12.8%	NA	12.8% (20-21 Q3)	13.6% (21-22 Q3)		
<b>Emergency Department</b>	ED Length of Stay (LOS) for Admitted Patients (median in hours at Busiest Sites)										
	6.6	6.5	6.6	6.7	6.4	6.8	6.5	6.8	6.6	6.7	
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (All Sites)										
	68.1%	68.3%	67.8%	66.8%	69.2%	65.4%	68.4%	64.4%	67.8%	66.8%	
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (Busiest Sites)										
	63.8%	65.0%	64.5%	63.2%	67.4%	62.5%	65.3%	61.3%	64.5%	64.1%	
	ED Length of Stay (LOS) for Discharged Patients (median in hours at Busiest Sites)										
	2.3	2.4	2.3	2.4	2.4	2.7	2.5	2.7	2.3	2.6	
ED / UCC Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (All Sites)											
85.7%	85.1%	84.2%	82.9%	82.8%	80.8%	82.6%	81.4%	84.2%	81.8%		
ED Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (Busiest Sites)											
81.3%	81.4%	81.3%	79.9%	79.9%	76.2%	78.9%	75.7%	81.3%	77.7%		
ED Time to Physician Initial Assessment (median in hours at Busiest Sites)											
0.9	1.0	0.8	0.8	0.9	1.2	1.0	1.2	0.8	1.1		
ED / UCC Patients Left Without Being Seen and Left Against Medical Advice											
2.8%	3.1%	2.6%	2.3%	2.8%	4.0%	2.9%	3.4%	2.6%	3.3%		
<b>Surgery</b>	Cataract Surgery Wait Time (median in weeks)										
	13.9	15.1	23.6	17.9	12.0	13.6	17.6	20.0	23.6	16.9	
	Cataract Surgery Wait Time (90th percentile in weeks)										
	24.1	25.9	40.1	42.1	39.0	39.9	47.7	48.7	40.1	46.6	
	Hip Replacement Surgery Wait Time (median in weeks)										
	25.7	25.0	34.1	30.6	21.4	15.0	24.1	27.7	34.1	23.1	
	Hip Replacement Surgery Wait Time (90th percentile in weeks)										
	48.5	51.8	69.4	71.1	79.1	67.6	101.7	82.6	69.4	81.6	
Knee Replacement Surgery Wait Time (median in weeks)											
25.0	26.7	36.6	30.9	25.6	17.6	26.1	32.4	36.6	26.9		
Knee Replacement Surgery Wait Time (90th percentile in weeks)											
55.3	56.7	71.1	69.7	68.9	62.3	69.1	79.0	71.1	72.0		
Postponements of Scheduled Surgeries due to System Capacity											
0.1%	4.0%	5.2%	0.6%	2.4%	19.8%	32.5%	0.7%	5.2%	13.1%		
Hip Fracture Repair within 48 hours of Admission											
87.8%	86.8%	89.0%	83.7%	92.0%	89.3%	86.4%	84.1%	89.0%	87.9%		
<b>Mental Health</b>	Child and Youth Mental Health Wait Times (90th percentile in days)*										
	38.0	42.0	49.0	54.0	43.0	54.0	39.0	NA	48.0 (20-21 Q3)	46.0 (21-22 Q3)	
Child and Youth Mental Health Wait Times (median in days)*											
17.0	11.0	16.0	20.0	21.0	21.0	15.0	NA	15.0 (20-21 Q3)	20.0 (21-22 Q3)		

\* Measure reporting lagged by one quarter.

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## Zone 2 Calgary

	Fiscal Year			Fiscal Quarter				Year to Date		
	2018-19 FY	2019-20 FY	2020-21 FY	2020-21 FQ4	2021-22 FQ1	2021-22 FQ2	2021-22 FQ3	2021-22 FQ4	2020-21 FQ4YTD	2021-22 FQ4YTD
<b>Primary Care</b>										
Family Practice Sensitive Conditions (% of ED visits for FPSC)	14.0%	14.7%	12.1%	11.8%	11.8%	13.0%	14.1%	12.7%	12.1%	12.9%
<b>Continuing Care</b>										
Number of People Placed in Continuing Care	2,668	2,757	2,399	729	714	683	730	712	2,399	2,839
Persons Waiting in Acute / Subacute Hospital Bed for Placement	109	140	125	125	86	169	126	117	125	117
Persons Waiting in Community (home) for Placement	405	462	469	469	472	517	527	510	469	510
Client Average Wait in Acute / Subacute Hospital before Placement (days)	42	29	34	37	29	32	30	33	34	31
<b>Cancer Wait Time</b>										
Medical Oncology Access (referral to first consult 90th percentile in weeks)	5.9	6.3	5.1	5.3	5.1	5.7	6.3	6.0	5.1	5.9
Radiation Oncology Access (referral to first consult 90th percentile in weeks)	6.3	7.6	5.5	6.0	5.9	6.1	5.8	6.6	5.5	6.0
Radiation Therapy Access (ready to treat to first therapy 90th percentile in weeks)	2.9	2.6	2.6	2.6	2.4	2.6	3.0	2.9	2.6	2.7
<b>Acute Care</b>										
Acute Care Occupancy (Busiest hospitals)	98.5%	98.3%	90.8%	95.1%	94.8%	95.3%	94.5%	99.5%	90.8%	96.0%
Hospital Acquired Clostridium difficile Infection Rate (per 10,000 patient days)	3.0	3.0	3.1	2.9	2.9	2.9	4.0	3.2	3.1	3.3
Hospital Standardized Mortality Ratio (HSMR)	91	95	101	104	95	98	99	100	101	98
Heart Attack (AMI) in Hospital Mortality within 30 days (risk adjusted)*	4.8%	6.4%	6.3%	5.0%	3.1%	3.8%	5.7%	NA	6.7% (20-21 Q3)	4.3% (21-22 Q3)
Stroke in Hospital Mortality within 30 days (risk adjusted)*	11.4%	10.8%	10.2%	11.3%	9.7%	13.4%	9.8%	NA	9.8% (20-21 Q3)	10.8% (21-22 Q3)
Medical Readmissions within 30 days (risk adjusted)*	12.6%	12.8%	12.9%	13.4%	12.9%	11.8%	11.9%	NA	12.7% (20-21 Q3)	12.2% (21-22 Q3)
<b>Emergency Department</b>										
ED Length of Stay (LOS) for Admitted Patients (median in hours at Busiest Sites)	9.7	10.3	9.6	10.7	10.3	10.7	10.1	12.7	9.6	10.8
ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (All Sites)	38.6%	36.1%	39.5%	33.7%	34.3%	33.0%	35.9%	25.8%	39.5%	32.2%
ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (Busiest Sites)	37.7%	35.1%	38.5%	32.5%	33.2%	31.7%	34.8%	24.5%	38.5%	31.0%
ED Length of Stay (LOS) for Discharged Patients (median in hours at Busiest Sites)	3.6	3.9	3.6	3.9	4.2	4.4	4.2	4.8	3.6	4.4
ED / UCC Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (All Sites)	71.6%	69.2%	71.0%	68.3%	65.5%	63.1%	64.4%	59.3%	71.0%	63.1%
ED Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (Busiest Sites)	56.5%	52.2%	56.3%	51.9%	47.5%	43.6%	46.6%	38.3%	56.3%	44.0%
ED Time to Physician Initial Assessment (median in hours at Busiest Sites)	1.5	1.7	1.1	1.3	1.6	1.9	1.8	2.1	1.1	1.9
ED / UCC Patients Left Without Being Seen and Left Against Medical Advice	3.5%	4.1%	2.6%	2.7%	3.9%	5.5%	4.3%	5.7%	2.6%	4.9%
<b>Surgery</b>										
Cataract Surgery Wait Time (median in weeks)	20.7	20.4	15.4	11.7	8.1	6.9	5.7	6.9	15.4	6.7
Cataract Surgery Wait Time (90th percentile in weeks)	66.9	61.0	58.4	47.7	35.6	25.6	21.9	20.7	58.4	25.9
Scheduled Coronary Artery Bypass Graft (CABG) Wait Time (median in weeks)	15.6	13.2	10.2	6.8	7.0	7.0	13.4	7.4	10.2	7.5
Scheduled Coronary Artery Bypass Graft (CABG) Wait Time (90th percentile in weeks)	23.9	16.5	26.9	9.3	14.2	10.5	15.5	15.6	26.9	15.0
Hip Replacement Surgery Wait Time (median in weeks)	16.1	16.6	24.0	20.6	21.7	21.1	27.1	28.1	24.0	23.9
Hip Replacement Surgery Wait Time (90th percentile in weeks)	33.1	38.1	55.6	48.8	61.2	57.8	65.2	74.2	55.6	65.9
Knee Replacement Surgery Wait Time (median in weeks)	16.1	17.3	26.0	21.9	22.3	22.1	32.8	34.7	26.0	28.7
Knee Replacement Surgery Wait Time (90th percentile in weeks)	38.1	50.8	65.9	68.5	75.1	76.5	84.6	83.3	65.9	79.1
Postponements of Scheduled Surgeries due to System Capacity	0.2%	3.0%	10.6%	4.0%	3.5%	31.7%	34.9%	1.8%	10.6%	14.6%
Hip Fracture Repair within 48 hours of Admission	90.6%	87.9%	88.6%	86.4%	89.0%	87.6%	90.8%	86.3%	88.6%	88.4%
<b>Mental Health</b>										
Child and Youth Mental Health Wait Times (90th percentile in days)*	36.0	39.0	27.0	27.0	50.0	57.0	43.0	NA	27.0 (20-21 Q3)	49.0 (21-22 Q3)
Child and Youth Mental Health Wait Times (median in days)*	12.0	13.0	11.0	11.0	14.0	14.0	13.0	NA	11.0 (20-21 Q3)	14.0 (21-22 Q3)

\* Measure reporting lagged by one quarter.

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## Zone 3 Central

	Fiscal Year			Fiscal Quarter				Year to Date			
	2018-19 FY	2019-20 FY	2020-21 FY	2020-21 FQ4	2021-22 FQ1	2021-22 FQ2	2021-22 FQ3	2021-22 FQ4	2020-21 FQ4YTD	2021-22 FQ4YTD	
<b>Primary Care</b>	Family Practice Sensitive Conditions (% of ED visits for FPSC)										
	27.1%	26.9%	22.4%	22.1%	21.8%	22.4%	24.1%	22.9%	22.4%	22.6%	
<b>Continuing Care</b>	Number of People Placed in Continuing Care										
	1,312	1,468	1,156	312	333	335	311	278	1,156	1,257	
	Persons Waiting in Acute / Subacute Hospital Bed for Placement										
	82	88	126	126	103	114	134	129	126	129	
Persons Waiting in Community (home) for Placement											
75	124	101	101	102	98	106	117	101	117		
Client Average Wait in Acute / Subacute Hospital before Placement (days)											
48	42	47	50	53	46	43	64	47	51		
<b>Cancer Wait Time</b>	Medical Oncology Access (referral to first consult 90th percentile in weeks)										
	6.1	6.1	6.4	6.3	6.8	7.7	9.0	7.4	6.4	7.9	
	Radiation Oncology Access (referral to first consult 90th percentile in weeks)										
5.6	5.9	7.9	8.8	7.9	9.3	8.7	8.9	7.9	8.8		
Radiation Therapy Access (ready to treat to first therapy 90th percentile in weeks)											
2.3	3.0	2.3	2.0	2.6	2.6	2.7	3.0	2.3	2.9		
<b>Acute Care</b>	Acute Care Occupancy (Busiest hospitals)										
	97.5%	93.4%	85.0%	85.6%	84.3%	85.3%	84.5%	88.2%	85.0%	85.6%	
	Hospital Acquired Clostridium difficile Infection Rate (per 10,000 patient days)										
	1.4	1.8	1.6	1.6	2.1	1.7	1.8	1.3	1.6	1.7	
	Hospital Standardized Mortality Ratio (HSMR)										
	97	93	99	95	94	102	118	120	99	108	
Heart Attack (AMI) in Hospital Mortality within 30 days (risk adjusted)*											
6.7%	5.4%	4.3%	3.7%	4.0%	4.1%	11.3%	NA	4.5% (20-21 Q3)	6.9% (21-22 Q3)		
Stroke in Hospital Mortality within 30 days (risk adjusted)*											
10.7%	8.7%	9.7%	7.8%	5.2%	13.8%	10.3%	NA	10.5% (20-21 Q3)	9.8% (21-22 Q3)		
Medical Readmissions within 30 days (risk adjusted)*											
14.7%	14.3%	14.1%	15.0%	13.8%	14.2%	14.3%	NA	13.8% (20-21 Q3)	14.1% (21-22 Q3)		
<b>Emergency Department</b>	ED Length of Stay (LOS) for Admitted Patients (median in hours at Busiest Sites)										
	11.6	10.0	9.1	10.0	9.0	10.4	10.3	12.1	9.1	10.3	
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (All Sites)										
	60.3%	60.0%	60.8%	57.7%	60.6%	54.2%	55.3%	50.2%	60.8%	55.2%	
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (Busiest Sites)										
	36.7%	40.5%	43.0%	38.1%	43.8%	38.0%	37.6%	33.0%	43.0%	38.1%	
	ED Length of Stay (LOS) for Discharged Patients (median in hours at Busiest Sites)										
	3.5	3.6	3.4	3.5	3.8	4.1	3.9	4.2	3.4	4.0	
ED / UCC Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (All Sites)											
83.2%	82.0%	80.0%	78.5%	78.6%	77.0%	77.2%	74.7%	80.0%	76.9%		
ED Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (Busiest Sites)											
58.4%	56.8%	58.2%	56.1%	52.2%	49.0%	51.7%	47.6%	58.2%	50.2%		
ED Time to Physician Initial Assessment (median in hours at Busiest Sites)											
1.3	1.3	1.0	1.0	1.3	1.5	1.3	1.6	1.0	1.4		
ED / UCC Patients Left Without Being Seen and Left Against Medical Advice											
3.8%	3.7%	3.0%	2.8%	3.8%	5.3%	4.0%	4.8%	3.0%	4.5%		
<b>Surgery</b>	Cataract Surgery Wait Time (median in weeks)										
	22.6	23.6	33.0	27.7	28.1	29.7	30.9	26.9	33.0	28.7	
	Cataract Surgery Wait Time (90th percentile in weeks)										
	32.0	41.0	53.1	49.3	44.6	46.6	51.5	46.9	53.1	47.0	
	Hip Replacement Surgery Wait Time (median in weeks)										
	18.0	13.6	16.4	20.0	15.9	12.9	8.6	20.6	16.4	15.1	
	Hip Replacement Surgery Wait Time (90th percentile in weeks)										
	35.0	37.0	48.6	42.1	35.6	32.3	50.4	58.5	48.6	41.4	
Knee Replacement Surgery Wait Time (median in weeks)											
22.4	17.3	21.6	22.8	17.9	13.7	25.9	30.9	21.6	20.4		
Knee Replacement Surgery Wait Time (90th percentile in weeks)											
39.4	41.6	53.7	54.6	36.7	37.3	50.0	60.2	53.7	50.0		
Postponements of Scheduled Surgeries due to System Capacity											
0.4%	3.6%	9.4%	0.1%	0.2%	19.4%	18.6%	1.0%	9.4%	7.7%		
Hip Fracture Repair within 48 hours of Admission											
96.4%	95.8%	96.4%	93.5%	92.8%	93.5%	93.6%	87.0%	96.4%	91.8%		
<b>Mental Health</b>	Child and Youth Mental Health Wait Times (90th percentile in days)*										
	41.0	54.0	43.0	46.0	42.0	44.0	40.0	NA	42.0 (20-21 Q3)	42.0 (21-22 Q3)	
Child and Youth Mental Health Wait Times (median in days)*											
12.0	14.0	12.0	14.0	15.0	15.0	14.0	NA	11.0 (20-21 Q3)	15.0 (21-22 Q3)		

\* Measure reporting lagged by one quarter.

Most of the reported case volumes continue to be impacted by COVID-19. Please use caution when comparing results from the quarters during the pandemic with data from the previous years under normal operation.

## Zone 4 Edmonton

	Fiscal Year			Fiscal Quarter				Year to Date			
	2018-19 FY	2019-20 FY	2020-21 FY	2020-21 FQ4	2021-22 FQ1	2021-22 FQ2	2021-22 FQ3	2021-22 FQ4	2020-21 FQ4YTD	2021-22 FQ4YTD	
<b>Primary Care</b>	Family Practice Sensitive Conditions (% of ED visits for FPSC)										
	11.8%	11.9%	8.8%	8.3%	9.1%	10.1%	10.6%	9.7%	8.8%	9.9%	
<b>Continuing Care</b>	Number of People Placed in Continuing Care										
	2,525	2,685	2,231	788	731	762	630	650	2,231	2,773	
	Persons Waiting in Acute / Subacute Hospital Bed for Placement										
	129	104	103	103	115	95	150	150	103	150	
Persons Waiting in Community (home) for Placement											
361	219	193	193	181	232	275	293	193	293		
Client Average Wait in Acute / Subacute Hospital before Placement (days)											
36	25	32	37	24	19	21	29	32	23		
<b>Cancer Wait Time</b>	Medical Oncology Access (referral to first consult 90th percentile in weeks)										
	6.9	7.9	6.7	6.3	6.3	7.1	7.4	7.9	6.7	7.1	
	Radiation Oncology Access (referral to first consult 90th percentile in weeks)										
7.3	7.0	5.1	5.1	7.0	5.7	5.1	6.3	5.1	6.1		
Radiation Therapy Access (ready to treat to first therapy 90th percentile in weeks)											
2.6	3.1	3.0	3.0	3.4	2.8	2.6	2.6	3.0	3.0		
<b>Acute Care</b>	Acute Care Occupancy (Busiest hospitals)										
	96.0%	95.4%	90.7%	90.8%	92.4%	92.8%	93.0%	95.8%	90.7%	93.5%	
	Hospital Acquired Clostridium difficile Infection Rate (per 10,000 patient days)										
	3.0	2.8	2.7	2.6	1.9	2.2	2.5	2.3	2.7	2.2	
	Hospital Standardized Mortality Ratio (HSMR)										
	103	102	111	114	103	110	110	119	111	111	
Heart Attack (AMI) in Hospital Mortality within 30 days (risk adjusted)*											
6.2%	6.2%	4.5%	6.2%	6.1%	8.2%	6.7%	NA	4.0% (20-21 Q3)	7.0% (21-22 Q3)		
Stroke in Hospital Mortality within 30 days (risk adjusted)*											
13.6%	14.8%	16.5%	17.7%	13.1%	17.1%	16.9%	NA	16.1% (20-21 Q3)	15.7% (21-22 Q3)		
Medical Readmissions within 30 days (risk adjusted)*											
14.2%	13.5%	13.5%	13.4%	12.8%	13.4%	12.9%	NA	13.6% (20-21 Q3)	13.0% (21-22 Q3)		
<b>Emergency Department</b>	ED Length of Stay (LOS) for Admitted Patients (median in hours at Busiest Sites)										
	11.3	12.1	11.5	11.8	11.2	12.1	12.0	13.6	11.5	12.2	
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (All Sites)										
	31.7%	29.2%	30.0%	28.8%	31.2%	27.8%	27.0%	23.0%	30.0%	27.2%	
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (Busiest Sites)										
	31.2%	29.0%	30.2%	29.0%	31.6%	28.2%	27.4%	23.2%	30.2%	27.6%	
	ED Length of Stay (LOS) for Discharged Patients (median in hours at Busiest Sites)										
	4.1	4.4	4.4	4.7	4.9	5.2	4.9	5.5	4.4	5.1	
ED / UCC Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (All Sites)											
56.1%	51.9%	50.7%	46.9%	43.6%	41.1%	44.0%	39.2%	50.7%	42.0%		
ED Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (Busiest Sites)											
48.6%	44.0%	45.1%	41.0%	37.2%	34.0%	37.0%	31.1%	45.1%	34.8%		
ED Time to Physician Initial Assessment (median in hours at Busiest Sites)											
1.7	1.9	1.3	1.4	1.8	2.0	1.8	2.2	1.3	1.9		
ED / UCC Patients Left Without Being Seen and Left Against Medical Advice											
7.4%	8.6%	7.0%	6.5%	8.6%	11.4%	8.5%	10.5%	7.0%	9.8%		
<b>Surgery</b>	Cataract Surgery Wait Time (median in weeks)										
	15.3	16.9	18.4	14.7	12.1	11.1	11.4	9.9	18.4	11.1	
	Cataract Surgery Wait Time (90th percentile in weeks)										
	42.5	42.0	52.5	41.5	36.7	38.3	37.6	35.3	52.5	36.7	
	Scheduled Coronary Artery Bypass Graft (CABG) Wait Time (median in weeks)										
	3.5	3.6	9.0	13.6	9.4	5.7	7.7	9.6	9.0	7.6	
	Scheduled Coronary Artery Bypass Graft (CABG) Wait Time (90th percentile in weeks)										
	6.9	8.1	20.7	18.8	18.4	13.0	17.8	20.3	20.7	18.6	
	Hip Replacement Surgery Wait Time (median in weeks)										
	21.6	21.7	27.9	32.9	27.0	24.4	35.2	37.3	27.9	30.0	
Hip Replacement Surgery Wait Time (90th percentile in weeks)											
36.8	35.6	48.1	52.4	51.0	51.1	58.3	58.6	48.1	55.0		
Knee Replacement Surgery Wait Time (median in weeks)											
21.1	23.9	35.7	39.0	35.8	34.4	41.7	47.7	35.7	39.9		
Knee Replacement Surgery Wait Time (90th percentile in weeks)											
40.4	37.6	50.8	54.4	54.1	57.1	66.9	69.1	50.8	61.9		
Postponements of Scheduled Surgeries due to System Capacity											
0.3%	1.4%	2.9%	1.4%	0.9%	6.3%	0.7%	1.1%	2.9%	2.1%		
Hip Fracture Repair within 48 hours of Admission											
92.9%	90.1%	88.1%	88.4%	90.1%	85.3%	89.0%	90.7%	88.1%	88.9%		
<b>Mental Health</b>	Child and Youth Mental Health Wait Times (90th percentile in days)*										
	56.0	62.0	59.0	70.0	90.0	106.0	95.0	NA	54.0 (20-21 Q3)	98.0 (21-22 Q3)	
Child and Youth Mental Health Wait Times (median in days)*											
16.0	27.0	28.0	48.0	65.0	77.0	64.0	NA	23.0 (20-21 Q3)	69.0 (21-22 Q3)		

\* Measure reporting lagged by one quarter.

Most of the reported case volumes continue to be impacted by COVID-19. Please use caution when comparing results from the quarters during the pandemic with data from the previous years under normal operation.

## Zone 5 North

	Fiscal Year			Fiscal Quarter				Year to Date			
	2018-19 FY	2019-20 FY	2020-21 FY	2020-21 FQ4	2021-22 FQ1	2021-22 FQ2	2021-22 FQ3	2021-22 FQ4	2020-21 FQ4YTD	2021-22 FQ4YTD	
<b>Primary Care</b>	Family Practice Sensitive Conditions (% of ED visits for FPSC)										
	33.0%	33.0%	29.0%	27.9%	26.1%	27.6%	29.5%	27.4%	29.0%	27.6%	
<b>Continuing Care</b>	Number of People Placed in Continuing Care										
	685	741	694	194	198	219	212	183	694	812	
	Persons Waiting in Acute / Subacute Hospital Bed for Placement										
	89	57	45	45	52	41	31	50	45	50	
Persons Waiting in Community (home) for Placement											
65	70	90	90	104	107	104	97	90	97		
Client Average Wait in Acute / Subacute Hospital before Placement (days)											
79	66	46	55	35	48	32	33	46	37		
<b>Cancer Wait Time</b>	Medical Oncology Access (referral to first consult 90th percentile in weeks)										
	4.1	4.9	5.4	6.2	6.9	6.2	6.1	7.2	5.4	6.9	
	Radiation Oncology Access (referral to first consult 90th percentile in weeks)										
7.1	9.3	8.5	5.1	7.1	5.3	4.9	5.9	8.5	6.0		
Radiation Therapy Access (ready to treat to first therapy 90th percentile in weeks)											
NA	NA	NA	NA	NA	NA	NA	4.0	NA	4.0		
<b>Acute Care</b>	Acute Care Occupancy (Busiest hospitals)										
	86.7%	86.9%	79.0%	81.4%	92.3%	89.3%	88.8%	90.8%	79.0%	90.3%	
	Hospital Acquired Clostridium difficile Infection Rate (per 10,000 patient days)										
	1.1	1.8	1.4	1.8	1.1	1.6	1.4	2.2	1.4	1.6	
	Hospital Standardized Mortality Ratio (HSMR)										
	92	97	106	122	98	122	131	132	106	121	
Heart Attack (AMI) in Hospital Mortality within 30 days (risk adjusted)*											
3.4%	10.1%	5.3%	8.5%	0.0%	9.5%	4.3%	NA	4.5% (20-21 Q3)	4.6% (21-22 Q3)		
Stroke in Hospital Mortality within 30 days (risk adjusted)*											
10.2%	11.1%	5.7%	9.4%	21.9%	11.6%	20.4%	NA	4.5% (20-21 Q3)	18.5% (21-22 Q3)		
Medical Readmissions within 30 days (risk adjusted)*											
14.5%	14.7%	15.0%	13.4%	15.4%	14.3%	12.1%	NA	15.4% (20-21 Q3)	13.9% (21-22 Q3)		
<b>Emergency Department</b>	ED Length of Stay (LOS) for Admitted Patients (median in hours at Busiest Sites)										
	7.4	8.3	7.9	8.5	9.0	9.3	9.1	9.7	7.9	9.3	
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (All Sites)										
	72.6%	68.4%	69.7%	64.9%	61.6%	61.2%	60.8%	57.2%	69.7%	60.2%	
	ED Patients Treated and Admitted to Hospital within 8 hours (LOS <= 8 Hours) (Busiest Sites)										
	54.2%	47.8%	51.0%	46.3%	43.4%	42.9%	42.5%	40.1%	51.0%	42.2%	
	ED Length of Stay (LOS) for Discharged Patients (median in hours at Busiest Sites)										
	2.0	2.2	2.0	2.2	2.6	2.5	2.5	2.8	2.0	2.6	
ED / UCC Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (All Sites)											
88.2%	86.8%	85.5%	83.4%	81.3%	81.1%	80.9%	79.2%	85.5%	80.6%		
ED Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (Busiest Sites)											
81.4%	78.4%	79.7%	77.5%	69.8%	71.8%	71.0%	67.0%	79.7%	69.9%		
ED Time to Physician Initial Assessment (median in hours at Busiest Sites)											
0.7	0.8	0.7	0.7	0.9	0.9	0.9	1.1	0.7	1.0		
ED / UCC Patients Left Without Being Seen and Left Against Medical Advice											
3.8%	4.2%	3.5%	3.7%	5.5%	6.1%	5.3%	5.2%	3.5%	5.6%		
<b>Surgery</b>	Cataract Surgery Wait Time (median in weeks)										
	10.7	13.3	9.3	9.9	9.1	12.3	18.9	24.9	9.3	13.1	
	Cataract Surgery Wait Time (90th percentile in weeks)										
	22.0	22.9	22.7	17.9	16.9	21.7	31.5	42.9	22.7	29.4	
	Hip Replacement Surgery Wait Time (median in weeks)										
	16.9	21.9	22.1	15.1	16.1	17.7	18.1	31.7	22.1	18.0	
	Hip Replacement Surgery Wait Time (90th percentile in weeks)										
	51.6	67.8	58.7	40.6	78.0	59.2	78.7	97.8	58.7	82.6	
Knee Replacement Surgery Wait Time (median in weeks)											
20.4	19.9	28.6	19.9	19.6	19.1	26.9	39.4	28.6	22.1		
Knee Replacement Surgery Wait Time (90th percentile in weeks)											
53.1	75.3	93.3	91.3	106.3	71.9	44.1	127.4	93.3	96.5		
Postponements of Scheduled Surgeries due to System Capacity											
2.1%	3.0%	1.9%	1.7%	0.9%	6.2%	4.7%	1.6%	1.9%	3.2%		
Hip Fracture Repair within 48 hours of Admission											
92.0%	92.0%	92.6%	90.2%	93.1%	90.7%	88.6%	78.4%	92.6%	87.6%		
<b>Mental Health</b>	Child and Youth Mental Health Wait Times (90th percentile in days)*										
	57.0	68.7	59.0	49.0	49.0	50.0	48.0	NA	62.0 (20-21 Q3)	49.0 (21-22 Q3)	
Child and Youth Mental Health Wait Times (median in days)*											
14.0	13.0	11.0	11.0	14.0	11.0	12.0	NA	11.0 (20-21 Q3)	13.0 (21-22 Q3)		

\* Measure reporting lagged by one quarter.