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 results continue to be 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.

Prepared by Data & Analytics

The Monitoring Measures report is also available as an interactive dashboard: <u>AHS Monitoring Measures: Welcome: Contents - AHS Tableau Server (albertahealthservices.ca)</u>





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					o 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
0	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%
Primary Care	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
Prima	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
ø	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
ng Care	Persons Waiting in Acute / Subacute Hospital Bed for Placement	474	410	422	422	372	430	454	471	422	471
Continuing	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
õ	Client Average Wait in Acute / Subacute Hospital before Placement (days)	46	36	38	42	32	32	30	38	38	33
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
Cancer Wait Time	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
Cancel	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 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
Care	Hospital Standardized Mortality Ratio (HSMR)	97	98	106	108	100	107	110	113	106	108
Acute Care	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)
	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%
ent	ED Patients Treated and Admitted to Hospital	37.9%	35.9%	38.0%	34.4%	36.1%	33.6%	34.6%	28.0%	38.0%	33.1%
Department	within 8 hours (LOS <= 8 Hours) (Busiest Sites) ED Length of Stay (LOS) for Discharged Patients	3.4	3.7	3.5	3.7	4.0	4.2	4.0	4.5	3.5	4.2
ncy De	(median in hours at Busiest Sites) ED / UCC Patients Treated and Discharged within	74.4%	72.2%	71.8%	69.1%	67.0%	65.6%	66.4%	62.8%	71.8%	65.5%
Emergency	4 hours (LOS <= 4 Hours) (All Sites) ED Patients Treated and Discharged within 4	58.7%	55.1%	57.5%	53.8%	49.6%	46.8%	49.3%	43.2%	57.5%	47.2%
Ш	hours (LOS <= 4 Hours) (Busiest Sites) ED Time to Physician Initial Assessment (median	1.4	1.6	1.1	1.2	1.5	1.7	1.6	1.9	1.1	1.7
	in hours at Busiest Sites) 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%
	Cataract Surgery Wait Time (median in weeks) Cataract Surgery Wait Time (90th percentile in	16.9	18.3	18.7	14.4	11.3	9.9	9.3	10.7	18.7	10.3
	weeks) Scheduled Coronary Artery Bypass Graft (CABG)	48.0	49.3	52.9	44.5	37.7	38.9	37.1	37.7	52.9	37.9
	Wait Time (median in weeks) Scheduled Coronary Artery Bypass Graft (CABG)	7.0	7.7	9.7	7.9	8.2	6.4	11.4	7.5	9.7	7.5
	Wait Time (90th percentile in weeks) Hip Replacement Surgery Wait Time (median in	19.4	15.2	24.8	17.5	16.8	12.6	17.7	18.9	24.8	17.6
Surgery	weeks)	18.9	19.3	25.1	23.0	23.0	20.4	27.7	30.9	25.1	25.6
Su	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%
ith a	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)
Mental Health	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)
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* Measure reporting lagged by one quarter. 1. Family Practice Sensitive Conditions are reported as a crude rate. 2. The measure "Health Link Aberta 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) - Clinical" and 2) "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: Nore, Additions & 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. Data as of May 13, 2022



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		0000 51	0004 67 77	Fiscal Quarter	0004 65 555	0004 65 55		o Date
ar	Family Drastice Constitute One divisor (0) of 50	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
Primar y Care	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%
2	Number of People Placed in Continuing Care	908	870	947	273	264	224	259	236	947	983
ing Cal	Persons Waiting in Acute / Subacute Hospital Bed for Placement	65	21	23	23	16	11	13	25	23	25
Continuing Care	Persons Waiting in Community (home) for Placement	128	127	152	152	156	182	171	176	152	176
0	Client Average Wait in Acute / Subacute Hospital before Placement (days)	64	71	53	65	43	56	59	80	53	58
Time	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
Cancer Wait Time	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
Canci	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
	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
Care	Hospital Standardized Mortality Ratio (HSMR)	107	103	115	104	113	120	118	117	115	117
Acute Care	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)
	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%
lent	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%
Emergency Department	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
gency l	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%
Emei	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%
	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
ery	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
Surgery	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%
lealth	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)
Mental Health	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)
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* Measure reporting lagged by one quarter. 1. Family Practice Sensitive Conditions are reported as a crude rate.

Data & Analytics Reporting Services

Quarterly Monitoring Measures 2021-22 - FQ4

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.

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	Zone 2 Calgary		Figure Vers				Figure 1 Overstein			No	- Dete
		2018-19 FY	Fiscal Year 2019-20 FY	2020-21 FY	2020-21 FQ4	2021-22 FQ1	Fiscal Quarter 2021-22 FQ2	2021-22 FQ3	2021-22 FQ4		2021-22 FQ4YTD
Primar y Care	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%
<u> </u>	Number of People Placed in Continuing Care	2,668	2,757	2,399	729	714	683	730	712	2,399	2,839
ng Care	Persons Waiting in Acute / Subacute Hospital Bed for Placement	109	140	125	125	86	169	126	117	125	117
Continuing Care	Persons Waiting in Community (home) for Placement	405	462	469	469	472	517	527	510	469	510
0	Client Average Wait in Acute / Subacute Hospital before Placement (days)	42	29	34	37	29	32	30	33	34	31
Time	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
Cancer Wait Time	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
Cance	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
	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
Acute Care	Hospital Standardized Mortality Ratio (HSMR)	91	95	101	104	95	98	99	100	101	98
Acute	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)
	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%
tment	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%
Depar	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
Emergency Department	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%
Eme	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%
	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
Surgery	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
Sur	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%
Mental Health	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)
Mental	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. 1. Family Practice Sensitive Conditions are reported as a crude rate.

Data as of May 13, 2022



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 3 Central										
		0010 10 51	Fiscal Year	0000 04 51	0000 04 50 4	0004 00 504	Fiscal Quarter	0004 00 500	0004 00 50 4		o Date
ar	Family Practice Sensitive Conditions (% of ED	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
Primar y Care	visits for FPSC)	27.1%	26.9%	22.4%	22.1%	21.8%	22.4%	24.1%	22.9%	22.4%	22.6%
	Number of People Placed in Continuing Care	1,312	1,468	1,156	312	333	335	311	278	1,156	1,257
ing Car	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
Time	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
Cancer Wait Time	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
Canc	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
	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
U U	Hospital Standardized Mortality Ratio (HSMR)	97	93	99	95	94	102	118	120	99	108
cute	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)
	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%
Jent	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
rgency	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%
Eme	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%
	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
hery	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
Surgery	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%
Mental Health	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)
ental	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. 1. Family Practice Sensitive Conditions are reported as a crude rate.

Data & Analytics Reporting Services

Quarterly Monitoring Measures 2021-22 - FQ4

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 t	o 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
Primar y Care	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%
	Number of People Placed in Continuing Care	2,525	2,685	2,231	788	731	762	630	650	2,231	2,773
ng Care	Persons Waiting in Acute / Subacute Hospital Bed for Placement	129	104	103	103	115	95	150	150	103	150
Continuing	Persons Waiting in Community (home) for Placement	361	219	193	193	181	232	275	293	193	293
0	Client Average Wait in Acute / Subacute Hospital before Placement (days)	36	25	32	37	24	19	21	29	32	23
Time	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
Cancer Wait Time	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
Cance	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
	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
Care	Hospital Standardized Mortality Ratio (HSMR)	103	102	111	114	103	110	110	119	111	111
Acute	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)
	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%
ment	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%
Department	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
Emergency	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%
Eme	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%
	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
fery	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
Surgery	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%
Health	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)
Mental Health	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. 1. Family Practice Sensitive Conditions are reported as a crude rate.



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.

Percentine in loays) referentine in loays)												
Vertical state Vertica		Zone 5 North										
Image of the strate of length frame of												
Image of a product of a constraint of a constra constraint of a constraint of a constraint of a constra	a.		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
Procession Process	Prima y Car		33.0%	33.0%	29.0%	27.9%	26.1%	27.6%	29.5%	27.4%	29.0%	27.6%
Excitangenerity and solver the stratures 1 6 4 6	2			741	694	194	198	219	212	183	694	812
Excitangenerity and solver the stratures 1 6 4 6	iing Ca	Persons Waiting in Acute / Subacute Hospital Bed for Placement	89	57	45	45	52	41	31	50	45	50
Excitangenerity and solver the stratures 1 6 4 6	Continu		65	70	90	90	104	107	104	97	90	97
Matrix A.A. A.B. B.A. B.A. B.B. B.A. B.B. B.B. D.B. D.B. <thd.b.< th=""> D.B. D.B. <t< td=""><th></th><td></td><td>79</td><td>66</td><td>46</td><td>55</td><td>35</td><td>48</td><td>32</td><td>33</td><td>46</td><td>37</td></t<></thd.b.<>			79	66	46	55	35	48	32	33	46	37
Marka and and and and and and and another barbane and and another barbane and anoth	Time		4.1	4.9	5.4	6.2	6.9	6.2	6.1	7.2	5.4	6.9
Marka and and and and and and and another barbane and and another barbane and anoth	er Wait		7.1	9.3	8.5	5.1	7.1	5.3	4.9	5.9	8.5	6.0
Heighal Acquire Vision within 2 Globic Method	Canc		NA	NA	NA	NA	NA	NA	NA	4.0	NA	4.0
Response for the copy state of the copy sta	_	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%
International state of the state o		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
International state of the state o	Care	Hospital Standardized Mortality Ratio (HSMR)	92	97	106	122	98	122	131	132	106	121
Image: Process of the set of the	Acute	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)
applexet bit week			10.2%	11.1%	5.7%	9.4%	21.9%	11.6%	20.4%	NA	4.5% (20-21 Q3)	
(median in nours ill scalest Stars) 1/4 8.3 1/5 5.0 9.0 9.3 9.1 9.7 1/9 9.3 Image: Interact and Admitted to Notarial Status Status (CS = 8 Heroid, Status 3th) 7.26% 88.4% 00.7% 64.9% 61.6% 61.2% 0.08% 57.2% 60.7% 42.2% Image: Interact and Admitted to Notarial Status Status (CS = 8 Heroid, Status 3th) 2.0 2.2 2.6 2.5 2.5 2.8 2.0 2.6 ED Langth of Sity (CS = 8 Heroid, Status 3th) 84.2% 66.6% 65.5% 63.4% 81.3% 81.1% 80.9% 72.5% 65.5% 60.6% ED Longth of Sity (CS = 4 Hours) (Bustest Status) 81.4% 79.7% 77.5% 69.6% 71.6%			14.5%	14.7%	15.0%	13.4%	15.4%	14.3%	12.1%	NA		
within B hours (LOS = 8 Hours) (All Sine) 7.2 km Column 60.8 m			7.4	8.3	7.9	8.5	9.0	9.3	9.1	9.7	7.9	9.3
while is hours (LOS = 8 Hours) (Busiest Sites) GL 22 2.0 2.2 2.6 2.5 2.8 2.0 2.6 End off hours at Busiest Sites) B8.2% B8.6% B5.5% B8.4% B1.3% B1.3% B1.1% B0.9% 79.2% B5.5% B0.9% End off hours (LOS = 4 Hours) (Al Star) B8.2% B6.8% B5.5% B3.4% B1.3% B1.1% B0.9% 79.2% B5.5% B0.9% Find ours (LOS = 4 Hours) (Al Star) B1.4% 78.4% 77.5% 69.8% 71.8% 71.8% 67.0% 79.2% B5.5% B0.9% Find ours (LOS = 4 Hours) (Busiest Sites) B1.4% 78.4% 77.5% 69.8% 71.8% 71.8% 67.0% 79.2% B5.5% B0.9% Find ours (LOS = 4 Hours) (Busiest Sites) B1.4% 78.4% 35.6% B1.3%			72.6%	68.4%	69.7%	64.9%	61.6%	61.2%	60.8%	57.2%	69.7%	60.2%
Norms (LOS = 4 Hours) (nent		54.2%	47.8%	51.0%	46.3%	43.4%	42.9%	42.5%	40.1%	51.0%	42.2%
Norms (LOS = 4 Hours) (Departn		2.0	2.2	2.0	2.2	2.6	2.5	2.5	2.8	2.0	2.6
Norms (LOS = 4 Hours) (rgency		88.2%	86.8%	85.5%	83.4%	81.3%	81.1%	80.9%	79.2%	85.5%	80.6%
in hours at Busiest Sites) 0.0 0.0 0.0 0.0 0.9 </td <th>Eme</th> <td>ED Patients Treated and Discharged within 4 hours (LOS <= 4 Hours) (Busiest Sites)</td> <td>81.4%</td> <td>78.4%</td> <td>79.7%</td> <td>77.5%</td> <td>69.8%</td> <td>71.8%</td> <td>71.0%</td> <td>67.0%</td> <td>79.7%</td> <td>69.9%</td>	Eme	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%
Left Against Medical Advice C S.5.% A.2.% S.5.% S.5.		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
Vert Vert <th< td=""><th></th><td></td><td>3.8%</td><td>4.2%</td><td>3.5%</td><td>3.7%</td><td>5.5%</td><td>6.1%</td><td>5.3%</td><td>5.2%</td><td>3.5%</td><td>5.6%</td></th<>			3.8%	4.2%	3.5%	3.7%	5.5%	6.1%	5.3%	5.2%	3.5%	5.6%
weeks Lick Lick <t< td=""><th></th><td>Cataract Surgery Wait Time (median in weeks)</td><td>10.7</td><td>13.3</td><td>9.3</td><td>9.9</td><td>9.1</td><td>12.3</td><td>18.9</td><td>24.9</td><td>9.3</td><td>13.1</td></t<>		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
weeks) 16.9 21.9 22.1 16.1 17.7 16.1 31.7 22.1 16.0 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 (90th percentile 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% 92.6% 90.2% 93.1% 90.7% 88.6% 78.4% 92.6% 87.6%		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
percentile in weeks) bits bit			16.9	21.9	22.1	15.1	16.1	17.7	18.1	31.7	22.1	18.0
weeks) Loc Loc<	ery	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
percentile in weeks) 1 13.3 35.3 31.3 106.3 11.3 144.1 127.4 35.3 30.3 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% 92.6% 90.2% 93.1% 90.7% 88.6% 78.4% 92.6% 87.6%	Surg		20.4	19.9	28.6	19.9	19.6	19.1	26.9	39.4	28.6	22.1
System Capacity 2.1/2 3.0/2 1.9/2 1.7/2 0.9/2 0.2/2 4.7/2 1.0/2 1.9/2 3.2/2 Hip Fracture Repair within 48 hours of Admission 92.0% 92.6% 90.2% 93.1% 90.7% 88.6% 78.4% 92.6% 87.6%			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%
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)		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%
Child and Youth Mental Health Wait Times 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 (median in days)*	Health	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)
	Vental F	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. 1. Family Practice Sensitive Conditions are reported as a crude rate.

Data as of May 13, 2022