

AHS Quick Facts

2021-22 FQ2

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

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

Prepared by Data & Analytics

Quick Facts provide a snapshot of health care activity across the province and by zones, and demonstrates growth in services provided in the last few years.

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	2018-19 FY	2019-20 FY	2020-21 FY	Fiscal Quarter					Year to Date		
				2020-21 FQ2	2020-21 FQ3	2020-21 FQ4	2021-22 FQ1	2021-22 FQ2	2020-21 FQ2YTD	2021-22 FQ2YTD	
Ambulatory Visits	2,555,649	2,214,104	2,094,422	510,363	553,908	589,172	635,309	597,435	951,342	1,232,744	
Food Safety Inspections	16,673	13,140	4,920	1,475	1,295	1,024	1,580	2,097	2,601	3,677	
Health Link Calls	263,928	301,610	450,111	130,465	107,921	102,227	129,987	124,087	239,963	254,074	
Continuing Care	Number of Clients Placed from Acute / Subacute Hospital	1,600	1,685	1,546	382	325	508	438	502	713	940
	Number of Clients Placed from Community (home)	925	1,000	685	187	121	280	293	260	284	553
	Number of Unique Home Care Clients	37,293	38,899	35,113	23,326	23,765	23,349	23,245	23,976	27,130	28,107
Acute Care	Emergency Department Visits (all sites)	552,341	553,259	417,548	114,266	100,403	102,585	121,368	132,434	214,560	253,802
	Urgent Care Visits	11,951	13,149	9,861	2,965	2,299	2,466	3,200	3,915	5,096	7,115
	Hospital Discharges	143,163	142,911	125,791	33,080	31,554	31,049	35,204	34,678	63,188	69,882
	Births	18,949	18,693	17,247	4,489	4,159	4,212	4,623	4,758	8,876	9,381
	Total Hospital Days	998,979	1,003,776	892,479	226,056	239,889	225,776	235,404	237,157	426,814	472,561
	Average Length of Stay (in days)	7.0	7.0	7.1	6.8	7.6	7.3	6.7	6.8	6.8	6.8
Diagnostic & Specific Procedures	Hip Replacements (scheduled and emergency)	2,337	2,604	1,984	593	569	538	711	550	877	1,261
	Knee Replacements (scheduled and emergency)	2,199	1,940	1,285	474	356	362	537	345	567	882
	Cataract Surgery	16,642	18,572	16,682	4,286	4,519	5,641	5,875	4,237	6,522	10,112
	Main Operating Room Activity	112,356	111,803	99,503	26,685	25,903	27,217	30,556	24,898	46,383	55,454
	MRI Exams	85,649	81,244	81,166	20,094	21,838	23,139	23,451	23,855	36,189	47,306
	CT Exams	168,599	158,734	170,929	44,797	42,386	45,843	49,155	48,888	82,700	98,043
	X-Ray	601,553	594,029	479,779	129,701	120,164	119,942	134,621	138,467	239,673	273,088
	Lab Tests	29,879,909	29,955,722	25,715,631	6,891,970	6,865,682	7,107,888	7,705,705	7,746,969	11,742,061	15,452,674
Cancer Care	Cancer Patient Visits (patients may have multiple visits)	363,466	380,991	388,054	97,418	97,778	101,151	107,387	105,149	189,125	212,536
	Unique Cancer Patients	27,726	28,810	28,013	14,037	13,767	14,012	14,417	14,573	19,866	21,005
Addiction / Mental Health	Mental Health Discharges (acute care hospitals and standalone psychiatric f.)	8,745	9,168	9,979	2,443	2,522	2,640	2,876	2,718	4,817	5,594
	Mental Health Discharges (acute care hospitals only)	7,067	7,238	7,629	1,958	1,939	1,986	2,163	2,096	3,704	4,259

Note:

1. Ambulatory Visits in Calgary Zone have one quarter reporting lag from NACRS and clinics; therefore, provincial total is not available. Edmonton Zone figures were updated using Connect Care and NACRS data for reporting since 2019-20 Q3, and in the North Zone starting from 2021-22 Q1. Current numbers from Connect Care, starting from November 2019, are subject to further validation and potential change.

2. Due to technical limitations, starting from 2019-20 Q4 to current, Health Link call volumes do not include the COVID-19 calls from individual zones.

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Zone 5 North

		Fiscal Year			Fiscal Quarter				Year to Date		
		2018-19 FY	2019-20 FY	2020-21 FY	2020-21 FQ2	2020-21 FQ3	2020-21 FQ4	2021-22 FQ1	2021-22 FQ2	2020-21 FQ2YTD	2021-22 FQ2YTD
Primary Care/Population Health	Ambulatory Visits	404,226	388,667	322,985	83,373	86,822	91,249	66,798	62,025	144,914	128,823
	Food Safety Inspections	12,762	8,948	3,586	1,142	878	940	960	1,290	1,768	2,250
	Health Link Calls	54,674	60,829	103,464	28,478	23,586	25,801	34,124	24,372	54,077	58,496
Continuing Care	Number of Clients Placed from Acute / Subacute Hospital	444	491	499	96	139	129	138	149	231	287
	Number of Clients Placed from Community (home)	241	250	195	41	48	65	60	70	82	130
	Number of Unique Home Care Clients	14,214	14,854	13,819	9,256	9,265	9,166	8,973	8,946	10,844	10,615
Acute Care	Emergency Department Visits (all sites)	509,903	500,437	353,667	101,751	88,379	84,858	97,790	111,479	180,430	209,269
	Hospital Discharges	40,669	39,990	35,574	9,437	8,727	8,600	8,835	9,026	18,247	17,861
	Births	5,593	5,463	5,087	1,322	1,186	1,219	1,248	1,293	2,682	2,541
	Total Hospital Days	263,225	273,508	235,538	55,976	63,549	60,008	59,187	62,589	111,981	121,776
	Average Length of Stay (in days)	6.5	6.8	6.6	5.9	7.3	7.0	6.7	6.9	6.1	6.8
Diagnostic/Specific Procedures	Hip Replacements (scheduled and emergency)	384	407	429	111	136	115	105	88	178	193
	Knee Replacements (scheduled and emergency)	484	463	393	97	154	105	105	84	134	189
	Cataract Surgery	2,161	1,494	1,429	324	397	521	463	446	511	909
	Main Operating Room Activity	25,590	24,201	23,407	5,918	6,126	7,126	5,949	5,055	10,155	11,004
	MRI Exams	13,262	11,771	11,125	2,739	2,977	3,533	3,593	3,521	4,615	7,114
	CT Exams	36,556	36,179	36,498	9,584	9,174	9,811	9,892	10,338	17,513	20,230
	X-Ray	283,474	284,328	246,012	68,369	61,898	63,564	65,418	66,904	120,550	132,322
Lab Tests	4,893,157	4,995,108	4,476,385	1,199,170	1,136,153	1,210,046	1,192,510	1,198,764	2,130,186	2,391,274	
Cancer Care	Cancer Patient Visits (patients may have multiple visits)	16,954	18,440	23,525	5,697	5,835	5,928	5,929	5,744	11,762	11,673
	Unique Cancer Patients	2,314	2,199	2,477	1,181	1,214	1,244	1,330	1,217	1,729	1,829
Addiction & Mental Health	Mental Health Discharges (acute care hospitals and standalone psychiatric facilities)	2,939	2,808	2,720	747	642	635	619	577	1,443	1,196
	Mental Health Discharges (acute care hospitals only)	2,939	2,808	2,720	747	642	635	619	577	1,443	1,196

Note:

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Quick Fact	Definition
PRIMARY CARE / POPULATION HEALTH	
Ambulatory Visits	Ambulatory visits include a wide range of services across clinic, other location, and day surgery visits and all modes of contact. This includes care provided on an outpatient basis, including diagnosis, observation, consultation, treatment, intervention and rehabilitation services. Non-hospital surgical facilities (NHSF) are included. Figures exclude Emergency Department (ED) and Urgent Care Centre (UCC). Advanced Ambulatory Care Centre visits are included.
EMS Events	Number of Emergency Medical Services (EMS) emergency calls and events, including inter-facility transfers and other event types.
Food Safety Inspections	Number of food safety inspections conducted. Public Health Inspectors inspect food facilities and work collaboratively with food facility owners and operators to help ensure compliance with the requirements of the Public Health Act and the Food Regulation. Through unannounced inspections, follow-up of public complaints, and construction/renovation consultations, AHS helps protect Albertans and make our communities healthier.
Health Link Calls	Number of calls to Health Link Alberta including 811, mental health helpline, Healthy Beginnings/Early Start line, calls transferred from UCC/ER, Cantonese/Mandarin line, and First Nations line. Calls from the Addictions Help and Alberta Quits lines are not included in this data.
CONTINUING CARE	
Number of People Placed from Acute / Subacute Hospital	Total number of people placed in a continuing care facility (long-term care or designated supportive living) in the reporting period, including people from acute hospital care and subacute hospital care.
Number of People Placed from Community (home)	Total number of people placed in a continuing care facility (long-term care or designated supportive living) in the reporting period from the community.
Number of Unique Home Care Clients	Number of unique individual home care clients receiving care within the reporting period. This includes all clients in all age groups within categories of short term, long term, and palliative, as well as day programs and Supportive Living Settings. These services are provided to individuals living with frailty, disability, acute or chronic illness living at home or in a supportive living setting.
ACUTE CARE	
Emergency Department Visits (all sites)	Number of visits to an Emergency Department (ED). Figures include the Northeast Health Centre, which is a stand-alone ED. Emergency departments are for those who are seriously ill or injured, with potentially life-threatening conditions.
Urgent Care Visits	Number of visits to a designated Urgent Care Centre (UCC). An Urgent Care Centre (UCC) is a community-based service delivery site (non-hospital setting) where higher level assessment, diagnostic and treatment services are provided for unscheduled clients who require immediate medical attention for injuries /illnesses, including potentially life threatening conditions, that require human and technical resources more intensive than what is available in a physicians' office. There are six Urgent Care Centres in Alberta.
Hospital Discharges	Number of discharges from an acute care hospital. Acute inpatient care provides necessary treatment for a disease or severe episode of illness for a short period of time, with the goal of discharging patients as soon as they are stable. Discharges are counted when patient leaves the hospital. All discharges are counted, including patients that left against medical advice, deaths and transfers out of facility.
Live Births	Number of live births in an acute care hospital and those born in the emergency department, clinic or ambulance bay of the acute health care facility. Effective April 1 2021, live infants/newborns are included if their first admission to the acute care facility is within 24 hours of birth (previously excluded). Exclude stillbirths.
Total Hospital Days	Total number of inpatient days at an acute care hospital (admission date to discharge date). Figures include acute, subacute and alternate level of care (ALC) days.
Average Length of Stay (in days)	The average length of stay (days) for discharged inpatients acute care hospitals. Figures include acute, subacute and ALC days

Quick Fact	Definition
DIAGNOSTIC / SPECIFIC PROCEDURES	
Hip Replacements (scheduled and emergency)	Number of hip replacements including emergency, total, partial and revisions. Bilateral replacements are counted as two procedures. Hip replacement surgery or arthroplasty is a procedure in which a surgeon surgically removes a hip joint and replaces it with an artificial joint often made of metal and/or plastic components. Includes scheduled, elective, urgent and emergent hip replacements.
Knee Replacements (scheduled and emergency)	Number of knee replacements including emergency, total, partial and revisions. Bilateral replacements are counted as two procedures. Knee replacement surgery or arthroplasty is a procedure in which a surgeon surgically removes a knee joint and replaces it with an artificial joint often made of metal and/or plastic components. Includes scheduled, elective, urgent and emergent knee replacements.
Cataract Surgery	Number of lens extractions for any reason. Bilateral cataract lens extractions are counted as one procedure. Cataract surgery is a procedure that removes the lens inside your eye that has become cloudy and replaced with an artificial lens to restore clear vision.
Main Operating Room Activity	Number of cases done in the main operating rooms/theatres (emergent, urgent, elective, scheduled, etc.) including inpatient, day surgery, cesarean section, and scopes if done in the Main OR. Excludes procedures performed in the minor surgery room, endoscopy suites, emergency department, patient rooms, labor & delivery, intensive care etc.
MRI Exams	Number of magnetic resonance imaging (MRI) exams. Includes out-sourced exams. MRI is a non-invasive imaging technology that produces three dimensional detailed anatomical images. It is often used for disease detection, diagnosis, and treatment monitoring.
CT Exams	Number of computerized tomography (CT) scans. A CT scan combines a series of two-dimensional X-ray images taken from different directions around your body to create tomographic (three dimensional) images from cross-sectional (slices) of the tissues inside your body. CT scan images provide more-detailed information than plain X-rays do.
X-rays	Number of general radiology x-rays. Figures include bone densitometry and mammography. Medical x-rays use high-energy electromagnetic radiation to produce images of tissues and structures inside the body.
Lab Tests	Number of laboratory tests. Laboratory tests include those performed at Alberta Precision Laboratories (AHS, CLS, Covenant Health, Lamont and Provincial Laboratory for Public Health (PLPH)), Dynalife Diagnostic(DLDX) up to FQ4 2019/20 and MHD up to FQ1 2019/20. Figures exclude procurements and ECGs. Some ECGs may have been included prior to Q2 2019/120.
CANCER CARE	
Cancer Patient Visits (patients may have multiple visits)	Number of visits to an ambulatory clinic in a cancer centre. This figure represents all visits to all facilities by all patients.
Unique Cancer Patients	Number of unique individual cancer patients who attended a Cancer Care visit during the time period. A patient may attend appointments across multiple zones during the reporting period but would only be counted once for the provincial figures.

Quick Fact	Definition
ADDICTION & MENTAL HEALTH	
Mental Health Discharges (acute care hospitals and standalone psychiatric facilities)	Number of mental health discharges from an acute care hospital and the standalone psychiatric facilities. Standalone psychiatric facilities: Alberta Hospital Edmonton, Southern Alberta Forensic Psychiatric Centre (Calgary), Centennial Centre for Mental Health and Brain Injury (CCMHBI) (Ponoka), Claresholm Centre for Mental Health and Addictions and Villa Caritas (Edmonton).
Mental Health Discharges (acute care hospitals only)	Number of mental health discharges from an acute care hospital.
Addiction Residential Treatment & Detoxification Admissions	Number of Admissions to an Addiction Residential Treatment & Detoxification centre. Residential treatment describes either a mental health facility or a drug and/or alcohol or process addiction treatment program that is provided to patients in a residential setting. Some residential treatment centers specialize in only one illness, such as eating disorders or substance abuse. Others treat people with a variety of diagnoses or dual diagnosis of substance abuse and a psychiatric diagnosis.