

Analytics
Reporting Services

Quarterly Update (2017-18 - Fiscal Quarter 4)

Primary Care / Population Health	Provincial									
Measure Name	2014-15 FY	2015-16 FY	2016-17 FY	2016-17 FQ4	2017-18 FQ1	2017-18 FQ2	2017-18 FQ3	2017-18 FQ4	2016-17 FQ4YTD	2017-18 FQ4YTD
Ambulatory Visits	6,238,753	6,421,309	6,569,162	1,702,018	1,728,592	1,519,154	1,589,334		6,569,162	
EMS Events	503,769	517,640	512,167	130,554	132,941	136,817	138,398	136,588	512,167	544,744
Food Safety Inspections	92,723	92,857	82,482	19,431	20,047	20,053	19,186	19,025	82,482	78,311
Number of People Placed in Continuing Care	7,810	7,879	7,963	2,122	2,115	1,762	1,937	2,113	7,963	7,927
Number of Unique Home Care Clients	113,778	116,415	118,774	76,832	77,058	77,211	78,235	78,598	118,774	121,021
Acute Care										
Emergency Department Visits (all sites)	2,181,369	2,134,945	2,079,688	509,671	529,994	529,520	527,484	513,500	2,079,688	2,100,498
Urgent Care Visits	195,312	189,775	187,519	46,400	50,947	49,363	49,731	47,922	187,519	197,963
Hospital Discharges	401,331	404,514	403,958	99,835	102,507	99,189	99,639	99,567	403,958	400,902
Births	54,203	55,283	53,647	12,474	13,440	13,839	12,312	12,100	53,647	51,691
Total Hospital Days	2,808,990	2,812,244	2,837,865	726,840	728,621	685,278	721,338	728,883	2,837,865	2,864,120
Average Length of Stay (in days)	7.0	7.0	7.0	7.3	7.1	6.9	7.2	7.3	7.0	7.1
Diagnostic / Specific Procedures										
Hip Replacements (scheduled and emergency)	5,397	5,564	6,004	1,575	1,557	1,385	1,568	1,680	6,004	6,190
Knee Replacements (scheduled and emergency)	6,377	6,645	6,692	1,648	1,802	1,432	1,618	1,700	6,692	6,552
Cataract Surgery	36,583	36,807	38,053	9,888	10,044	8,370	10,001	10,083	38,053	38,498
Main Operating Room Activity	277,134	282,720	288,198	74,975	77,204	65,762	73,798	74,483	288,198	291,247
MRI Exams	199,928	195,419	192,375	48,123	50,002	48,305	47,447	49,263	192,375	195,017
CT Exams	387,116	391,600	405,332	99,354	102,970	103,309	101,514	107,962	405,332	415,755
X-Ray	1,868,044	1,874,879	1,843,076	467,047	477,609	456,972	457,135	466,230	1,843,076	1,857,946
Lab Tests	73,994,032	75,512,771	76,282,777	19,098,285	19,751,156	18,754,871	19,042,369	19,425,211	76,282,777	76,973,607
Cancer Care										
Cancer Patient Visits (patients may have multiple visits)	578,005	616,237	641,856	160,242	166,890	154,537	158,081	159,941	641,856	639,449
Unique Cancer Patients	52,288	55,020	57,549	27,943	29,891	28,200	28,616	27,916	57,549	58,409
Addiction & Mental Health										
Mental Health Hospital Discharges (acute care sites)	21,260	22,646	24,183	6,114	6,396	5,990	6,076	5,995	24,183	24,457
Addiction Residential Treatment and Detoxification Admissions	10,342	10,919	10,591	2,682	2,774	2,753	2,696	2,784	10,591	11,007
Health Information Services										
	813,471	755,334	744,278	192,374	171,557	161,462	185,058	188,203	744,278	706,280



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Primary Care / Population Health				Zo	ne 1 S	outh				
Measure Name	2014-15 FY	2015-16 FY	2016-17 FY	2016-17 FQ4	2017-18 FQ1	2017-18 FQ2	2017-18 FQ3	2017-18 FQ4	2016-17 FQ4YTD	2017-18 FQ4YTD
Ambulatory Visits	365,293	376,743	406,163	108,870	112,807	98,437	107,345		406,163	
Food Safety Inspections	8,609	7,866	7,707	1,912	1,313	1,654	1,668	1,766	7,707	6,401
Number of People Placed in Continuing Care	866	887	925	264	218	202	221	264	925	905
Number of Unique Home Care Clients	11,860	12,064	12,380	8,054	8,085	8,057	8,171	8,183	12,380	12,568
Acute Care										
Emergency Department Visits (all sites)	194,352	194,257	192,083	45,525	49,317	50,238	47,584	46,328	192,083	193,467
Hospital Discharges	31,125	30,485	30,521	7,578	7,503	7,506	7,497	7,399	30,521	29,905
Births	4,156	4,217	3,940	931	979	1,000	938	948	3,940	3,865
Total Hospital Days	212,020	219,218	228,308	58,468	54,735	53,830	58,942	55,254	228,308	222,761
Average Length of Stay (in days)	6.8	7.2	7.5	7.7	7.3	7.2	7.9	7.5	7.5	7.4
Diagnostic / Specific Procedures										
Hip Replacements (scheduled and emergency)	571	578	591	150	151	149	129	140	591	569
Knee Replacements (scheduled and emergency)	822	838	784	177	214	170	204	190	784	778
Cataract Surgery	2,878	2,847	2,955	783	807	640	732	741	2,955	2,920
Main Operating Room Activity	23,501	23,209	23,352	5,938	5,855	5,310	5,698	5,628	23,352	22,491
MRI Exams	14,227	14,288	13,809	3,358	3,422	3,269	3,307	3,603	13,809	13,601
CT Exams	26,185	26,964	28,926	6,814	7,269	7,749	7,483	7,917	28,926	30,418
X-Ray	163,095	166,251	165,091	41,719	41,670	40,663	39,455	40,570	165,091	162,358
Lab Tests	5,085,305	5,263,114	5,195,905	1,262,851	1,325,730	1,263,510	1,277,598	1,333,975	5,195,905	5,200,813
Cancer Care										
Cancer Patient Visits (patients may have multiple visits)	30,277	32,144	34,055	8,517	8,448	7,651	7,615	7,353	34,055	31,067
Unique Cancer Patients	4,349	4,273	4,379	2,082	2,133	1,960	1,642	1,619	4,379	3,733
Addiction & Mental Health										
Mental Health Hospital Discharges (acute care sites)	2,014	2,052	2,166	551	566	544	564	554	2,166	2,228
Health Information Services										
Health Link Calls	32,108	34,773	34,061	8,732	8,185	7,773	8,159	8,527	34,061	32,644



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Primary Care / Population Health	th Zone 2 Calgary									
Measure Name	2014-15 FY	2015-16 FY	2016-17 FY	2016-17 FQ4	2017-18 FQ1	2017-18 FQ2	2017-18 FQ3	2017-18 FQ4	2016-17 FQ4YTD	2017-18 FQ4YTD
Ambulatory Visits	2,573,583	2,646,960	2,661,944	697,620	693,622	617,838	659,457		2,661,944	
Food Safety Inspections	31,121	30,496	27,093	5,929	6,484	7,065	6,635	6,310	27,093	26,494
Number of People Placed in Continuing Care	2,548	2,722	2,438	681	759	587	616	670	2,438	2,632
Number of Unique Home Care Clients	33,504	34,680	35,834	23,877	23,977	24,118	24,368	24,708	35,834	37,318
Acute Care										
Emergency Department Visits (all sites)	493,861	487,862	475,485	115,704	119,526	118,483	120,689	116,736	475,485	475,434
Urgent Care Visits	183,230	179,832	176,120	43,405	47,725	46,265	46,740	44,980	176,120	185,710
Hospital Discharges	140,563	143,063	143,659	35,686	36,800	35,431	36,119	35,999	143,659	144,349
Births	19,554	19,720	19,394	4,468	4,779	5,109	4,569	4,426	19,394	18,883
Total Hospital Days	1,025,776	1,030,612	1,024,174	265,448	261,035	244,755	253,675	261,960	1,024,174	1,021,425
Average Length of Stay (in days)	7.3	7.2	7.1	7.4	7.1	6.9	7.0	7.3	7.1	7.1
Diagnostic / Specific Procedures										
Hip Replacements (scheduled and emergency)	1,960	2,099	2,184	608	550	456	593	676	2,184	2,275
Knee Replacements (scheduled and emergency)	2,388	2,511	2,490	635	675	489	555	634	2,490	2,353
Cataract Surgery	13,378	13,578	13,490	3,645	3,570	3,170	3,533	3,524	13,490	13,797
Main Operating Room Activity	98,386	101,016	101,850	26,699	27,186	22,597	25,995	26,863	101,850	102,641
MRI Exams	78,175	76,850	77,116	19,458	19,682	19,335	18,770	19,715	77,116	77,502
CT Exams	143,496	142,863	145,678	35,652	37,403	37,751	37,052	39,164	145,678	151,370
X-Ray	541,087	546,546	537,800	136,175	141,324	133,336	133,743	138,140	537,800	546,543
Lab Tests	28,407,412	28,800,108	29,212,267	7,324,021	7,616,772	7,251,733	7,364,873	7,403,723	29,212,267	29,637,10
Cancer Care										
Cancer Patient Visits (patients may have multiple visits)	180,811	200,599	213,828	53,907	56,757	50,830	52,976	53,973	213,828	214,536
Unique Cancer Patients	21,717	22,934	23,792	11,807	12,858	12,120	12,447	12,227	23,792	24,651
Addiction & Mental Health										
Mental Health Hospital Discharges (acute care sites)	8,081	9,022	9,499	2,454	2,551	2,313	2,398	2,404	9,499	9,666
Health Information Services										



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Primary Care / Population Health				Zo	ne 3 C	entra				
Measure Name	2014-15 FY	2015-16 FY	2016-17 FY	2016-17 FQ4	2017-18 FQ1	2017-18 FQ2	2017-18 FQ3	2017-18 FQ4	2016-17 FQ4YTD	2017-18 FQ4YTD
Ambulatory Visits	471,526	479,723	501,083	127,288	131,795	109,746	118,101		501,083	
Food Safety Inspections	11,234	11,390	9,944	2,578	2,424	2,544	2,336	2,204	9,944	9,508
Number of People Placed in Continuing Care	1,259	1,060	1,352	341	303	304	310	319	1,352	1,236
Number of Unique Home Care Clients	17,973	18,408	18,802	11,780	11,807	11,841	11,982	12,049	18,802	19,105
Acute Care										
Emergency Department Visits (all sites)	380,367	360,966	344,993	82,281	88,445	88,987	87,654	81,583	344,993	346,669
Hospital Discharges	45,691	45,577	45,265	11,118	11,432	10,804	10,916	10,830	45,265	43,982
Births	4,926	5,037	4,765	1,116	1,215	1,182	1,016	1,020	4,765	4,433
Total Hospital Days	330,752	323,983	338,305	86,834	81,844	81,055	83,667	82,373	338,305	328,939
Average Length of Stay (in days)	7.2	7.1	7.5	7.8	7.2	7.5	7.7	7.6	7.5	7.5
Diagnostic / Specific Procedures										
Hip Replacements (scheduled and emergency)	569	585	632	153	166	150	174	156	632	646
Knee Replacements (scheduled and emergency)	654	616	678	177	205	125	150	141	678	621
Cataract Surgery	3,722	3,782	3,859	1,039	1,109	718	982	939	3,859	3,748
Main Operating Room Activity	29,330	29,999	30,930	7,821	7,900	6,827	7,565	7,045	30,930	29,337
MRI Exams	12,610	12,406	11,034	2,960	3,089	2,909	2,785	3,275	11,034	12,058
CT Exams	36,143	37,485	38,679	9,029	9,529	9,342	8,876	10,563	38,679	38,310
X-Ray	256,595	255,147	251,374	62,513	64,712	62,159	63,166	61,045	251,374	251,082
Lab Tests	6,187,163	6,374,514	6,426,497	1,615,946	1,662,703	1,536,750	1,566,325	1,620,193	6,426,497	6,385,971
Cancer Care										
Cancer Patient Visits (patients may have multiple visits)	27,298	32,098	33,366	8,298	8,644	8,050	8,522	8,640	33,366	33,856
Unique Cancer Patients	2,461	2,762	2,970	1,482	1,597	1,427	1,542	1,529	2,970	3,038
Addiction & Mental Health										
Mental Health Hospital Discharges (acute care sites)	2,260	2,497	2,633	673	692	677	634	610	2,633	2,613
Health Information Services										
Health Link Calls	62,035	68,388	61,431	15,698	13,823	12,865	14,780	15,528	61,431	56,996



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Primary Care / Population Health	Zone 4 Edmonton									
Measure Name	2014-15 FY	2015-16 FY	2016-17 FY	2016-17 FQ4	2017-18 FQ1	2017-18 FQ2	2017-18 FQ3	2017-18 FQ4	2016-17 FQ4YTD	2017-18 FQ4YTD
Ambulatory Visits	2,410,006	2,490,807	2,581,917	658,753	680,432	600,992	605,262		2,581,917	
Food Safety Inspections	26,170	27,788	23,188	5,599	5,705	4,618	4,882	5,279	23,188	20,484
Number of People Placed in Continuing Care	2,443	2,506	2,575	660	600	509	617	662	2,575	2,388
Number of Unique Home Care Clients	37,675	37,509	37,992	24,135	24,009	24,023	24,396	24,258	37,992	37,820
Acute Care										
Emergency Department Visits (all sites)	535,146	541,451	545,147	134,084	138,559	137,904	138,543	137,851	545,147	552,857
Urgent Care Visits	12,082	9,943	11,399	2,995	3,222	3,098	2,991	2,942	11,399	12,253
Hospital Discharges	139,052	141,279	142,584	34,795	35,770	34,821	34,817	34,816	142,584	140,224
Births	19,258	19,751	19,849	4,568	4,922	5,011	4,502	4,323	19,849	18,758
Total Hospital Days	984,395	975,054	995,740	248,747	250,009	241,383	258,390	259,219	995,740	1,009,001
Average Length of Stay (in days)	7.1	6.9	7.0	7.1	7.0	6.9	7.4	7.4	7.0	7.2
Diagnostic / Specific Procedures										
Hip Replacements (scheduled and emergency)	1,957	1,987	2,270	575	607	537	574	627	2,270	2,345
Knee Replacements (scheduled and emergency)	2,068	2,166	2,191	526	553	510	578	600	2,191	2,241
Cataract Surgery	14,411	14,458	15,751	3,838	4,105	3,419	4,179	4,310	15,751	16,013
Main Operating Room Activity	102,467	102,463	107,015	27,847	29,382	25,233	28,214	28,420	107,015	111,249
MRI Exams	81,945	78,254	77,523	18,885	20,475	19,912	19,374	19,326	77,523	79,087
CT Exams	147,226	149,237	157,225	38,792	39,527	39,441	39,393	41,151	157,225	159,512
X-Ray	609,179	613,135	603,962	152,648	154,670	150,503	150,971	153,797	603,962	609,941
Lab Tests	27,278,431	27,781,396	28,233,276	7,048,865	7,299,473	6,980,084	7,130,631	7,261,324	28,233,276	28,671,512
Cancer Care										
Cancer Patient Visits (patients may have multiple visits)	325,538	337,234	344,170	85,407	89,002	83,974	84,665	85,898	344,170	343,539
Unique Cancer Patients	23,868	25,074	26,442	12,195	12,989	12,425	12,659	12,341	26,442	27,150
Addiction & Mental Health										
Mental Health Hospital Discharges (acute care sites)	5,992	6,195	6,909	1,683	1,728	1,679	1,724	1,674	6,909	6,805
Health Information Services										
Health Link Calls	325,440	269,205	278,755	73,936	63,949	60,678	69,754	72,837	278,755	267,218



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Primary Care / Population Health	Zone 5 North									
Measure Name	2014-15 FY	2015-16 FY	2016-17 FY	2016-17 FQ4	2017-18 FQ1	2017-18 FQ2	2017-18 FQ3	2017-18 FQ4	2016-17 FQ4YTD	2017-18 FQ4YTD
Ambulatory Visits	418,345	427,076	418,055	109,487	109,936	92,141	99,169		418,055	
Food Safety Inspections	15,589	15,317	14,550	3,413	4,121	4,172	3,665	3,466	14,550	15,424
Number of People Placed in Continuing Care	694	704	673	176	235	160	173	198	673	766
Number of Unique Home Care Clients	12,766	13,754	13,766	8,986	9,180	9,172	9,318	9,400	13,766	14,210
Acute Care										
Emergency Department Visits (all sites)	577,643	550,409	521,980	132,077	134,147	133,908	133,014	131,002	521,980	532,07
Hospital Discharges	44,900	44,110	41,929	10,658	11,002	10,627	10,290	10,523	41,929	42,442
Births	6,309	6,558	5,699	1,391	1,545	1,537	1,287	1,383	5,699	5,752
Total Hospital Days	256,047	263,377	251,338	67,343	80,998	64,255	66,664	70,077	251,338	281,99
Average Length of Stay (in days)	5.7	6.0	6.0	6.3	7.4	6.0	6.5	6.7	6.0	6.6
Diagnostic / Specific Procedures										
Hip Replacements (scheduled and emergency)	340	315	327	89	83	93	98	81	327	355
Knee Replacements (scheduled and emergency)	445	514	549	133	155	138	131	135	549	559
Cataract Surgery	2,194	2,142	1,998	583	453	423	575	569	1,998	2,02
Main Operating Room Activity	23,450	26,033	25,051	6,670	6,881	5,795	6,326	6,527	25,051	25,52
MRI Exams	12,971	13,621	12,893	3,462	3,334	2,880	3,211	3,344	12,893	12,76
CT Exams	34,066	35,051	34,824	9,067	9,242	9,026	8,710	9,167	34,824	36,14
X-Ray	298,088	293,800	284,849	73,992	75,233	70,311	69,800	72,678	284,849	288,02
Lab Tests	4,883,055	5,038,109	4,937,068	1,278,629	1,278,278	1,161,781	1,148,103	1,231,579	4,937,068	4,819,74
Cancer Care										
Cancer Patient Visits (patients may have multiple visits)	14,081	14,162	16,437	4,113	4,039	4,032	4,303	4,077	16,437	16,45
Unique Cancer Patients	2,199	2,318	2,378	1,115	1,105	1,020	1,070	1,035	2,378	2,297
Addiction & Mental Health										
Mental Health Hospital Discharges (acute care sites)	2,913	2,880	2,976	753	859	777	756	753	2,976	3,145
Health Information Services										
Health Link Calls	68,322	64,546	59,698	16,080	13,599	12,720	14,850	16,144	59,698	57,313



Quick Facts - Definitions



Quick Fact	Definitions
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. Non-hospital surgical facilities (NHSF) are included. Figures exclude Emergency Department (ED) and Urgent Care Centre (UCC).
EMS Calls / Events	Number of EMS emergency calls and events, including inter-facility transfers and other event types.
Food Safety Inspections	Number of food safety inspections conducted.
Number of People Placed in Continuing Care	Total number of people placed in a continuing care facility in the reporting period, including from acute care, subacute, and community.
Number of Unique Home Care Clients.	Number of unique home care clients receiving care within the reporting period.
Seasonal Influenza Immunizations	Number of seasonal influenza immunizations delivered during the influenza season, which is typically October to April each year though may extend beyond this timeframe.
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.
Urgent Care Visits	Number of visits to a designated Urgent Care Centre (UCC).
Hospital Discharges	Number of discharges from an acute care hospital. Discharges include deaths and transfers out of facility.
Live Births	Number of live births in an acute care hospital. Figures exclude newborns born outside of an acute health care facility.
Total Hospital Days	Total number of inpatient days at an acute care hospital (admission 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
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.
Knee Replacements (scheduled and emergency)	Number of knee replacements including emergency, total, partial and revisions. Bilateral replacements are counted as two procedures.
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.
CT Exams	Number of computerized tomography (CT) scans.
X-rays	Number of general radiology x-rays. Figures include bone densitometry and mammography.
Lab Tests	Number of laboratory tests. Zone results include AHS activities. Provincial totals also include genetics, Provincial Laboratory for Public Health (PLPH) and referred outs. Laboratory tests occur at Alberta Health Services (AHS), Calgary Lab Services (CLS), Dynalife Diagnostic (DLDX) and Medicine Hat Diagnostic Laboratories (MHDL). Figures exclude procurements and may include some ECGs. Calgary Zone figures exclude ECGs as of Fiscal 2014/15 Q1.
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 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 provicial figures. For additional detail regarding Cancer Care Quick Facts, see the Cancer Definitions.
Addiction & Mental Health	
Mental Health Hospital Discharges (acute care sites)	Number of mental health discharges from an acute care hospital.
Community Treatment Orders (CTO) Issued	Number of CTO's issued.
Addiction Residential Treatment & Detoxification Admissions	Number of Admissions to an Addiction Residential Treatment & Detoxification centre.
Health Information Services	
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.
Poison Information (PADIS)	Number of calls for consultation, advice, and referral after exposure to poisons, chemicals and toxins. This is a 24/7 service available to public and health professionals and includes 24/7 service to Alberta, Saskatchewan & NWT.
Drug Info for Health Professionals (PADIS)	Number of calls for Drug Information for Health Professionals in the community. This service is available during working hours and includes Alberta, Saskatchewan & NWT.
Medication and Herbal Advice (PADIS)	Number of calls to the Medication & Herbal Advice Line offering information to the public related to prescription, over the counter, and herbal medicines (24/7 service)