

Asthma-Related Physician Office Visits

Asthma-Related Physician Office Visits																							
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*	2018*
Age Group																							
All	1994056	2075059	2200149	2225983	2275024	2218445	2181732	2208824	2252047	2269519	2214468	2121855	2176846	2236355	2172008	2162927	2083606	2089377	2184083	2146708	2157921	2194083	2013143
0-4	392860	380609	374504	354037	337741	311187	286059	274985	266948	265748	238900	218784	209616	205487	200836	191906	174421	164914	167090	157867	147456	142447	113360
5-9	249869	264472	281683	279736	283101	266279	237476	222986	223502	225118	195325	183146	179844	191227	169946	171316	149617	144744	151295	141525	132778	133932	111872
10-14	129929	138166	155890	155582	173251	182875	178907	176663	178768	187823	170335	158281	164756	175960	150824	146480	132152	123981	134448	122944	122182	125658	111278
15-19	93072	92974	104468	105338	109645	109445	115489	126116	127955	142760	145088	142604	154165	167500	149340	148127	137135	131873	138116	128295	126148	126656	115681
20-29	164041	165841	178035	183676	182930	174254	178244	187932	192028	197830	203847	197195	208674	224198	220683	228929	226552	232665	245943	247923	257529	260286	251093
30-39	229197	234334	250059	248339	254243	238592	234725	232177	231091	223323	224100	210835	213501	216761	215828	213089	204238	209564	215400	213620	216386	223471	211486
40-49	194009	206058	224775	233762	245964	243152	250182	259751	274636	272535	281258	269491	275961	277944	270851	262920	250859	248473	247232	239384	233847	236185	214051
50-59	147714	163312	181278	193961	205941	205925	213650	223414	237797	239665	251324	247083	256647	263437	269357	272440	273914	283866	298003	301279	302125	304652	279411
60-69	165741	178228	183826	189790	192871	190587	189625	195085	201848	202275	206200	206751	220238	224708	231393	235631	240945	249909	266402	271497	284686	291698	270389
70+	227624	251065	265631	281762	289337	296149	297375	309715	317474	312442	298091	287685	293444	289133	292950	292089	293773	299388	320154	322374	334784	349098	334522
Sex																							
Female	1112130	1162218	1238000	1256679	1292540	1257930	1244200	1267176	1295844	1302180	1278299	1226481	1258951	1292304	1262000	1255536	1212183	1219170	1271903	1250417	1259419	1279258	1176821
Male	881926	912841	962149	969304	982484	960515	937532	941648	956203	967339	936169	895374	917895	944051	910008	907391	871423	870207	912180	896291	898502	914825	836322
Deprivation Quintile†																							
Q1 (least marginalized)	310785	325708	358963	377489	405919	413520	426397	445307	407615	430443	439702	435322	456468	342319	333664	330688	318792	317444	420255	420289	432605	448756	412080
Q2	357086	369968	399787	401787	414625	407203	404621	413409	421340	429882	421978	407702	420401	384470	374624	377378	363999	366580	439723	434232	439671	449742	413876
Q3	379859	395052	416379	421176	426431	413816	404857	407467	426880	431087	418230	400186	413272	419864	409465	409222	399785	400525	422612	412036	411342	418230	383577
Q4	404026	417979	439791	438193	442898	426411	411121	410712	438474	431285	414030	390540	397170	490406	476295	476646	460572	463881	423682	414823	412725	416927	379914
Q5 (most marginalized)	495521	516847	534227	535286	533242	506162	484037	478626	535062	524831	499712	468215	469799	591839	571286	562493	534226	534838	473069	460346	456441	455180	419049
Income Quintile																							
Q1 (lowest)	480307	501498	519835	533780	532907	504405	480634	476878	518914	509022	485447	455076	460999	471119	453843	445756	422502	422261	471644	459182	456126	456471	420615
Q2	421155	438141	459950	484842	487644	471280	457654	455424	476573	476192	460672	440432	450035	456052	442164	438059	421652	421490	448203	440746	439341	446526	408185
Q3	399324	414257	439655	444303	455766	447635	443334	449473	446058	458226	448964	433143	447924	463653	448515	448296	431841	430940	446447	440789	445263	452997	415654
Q4	371492	387544	419863	401183	421285	421006	424517	443180	424583	431789	432302	421427	437419	456074	447698	450944	438775	444059	425198	420216	426520	437874	402404
Q5 (highest)	318886	330427	357486	358828	374545	371318	372769	380838	379352	388258	381591	366625	375183	383960	374350	374354	363399	364972	392562	385726	390633	400190	366252
Rurality‡																							
Urban	1797070	1871854	1986020	2030950	2078553	2025692	1993870	2017364	2076868	2101053	2053526	1974916	2033190	2095790	2037581	2031711	1957672	1964886	2065102	2028961	2039712	2072931	1899747
Rural	196986	203205	214129	195033	196471	192753	187862	191460	175179	168466	160942	146939	143656	140565	134427	131216	125934	124491	118981	117747	118209	121152	113396
Local Health Integration Network																							
1. Erie St. Clair	100953	105134	112652	113544	115303	114728	112625	117873	121376	121967	119371	115248	113049	114443	111044	111643	104261	104336	108942	111499	118194	116879	108058
2. South West	104816	109400	114885	116880	117422	116149	111206	114928	111375	108833	104196	99326	97731	97080	93904	95464	93599	93503	97330	95125	95540	96382	88350
3. Waterloo Wellington	72692	75480	76371	78144	81191	77594	76217	78912	79533	81937	79523	75244	74897	76748	76019	75781	73991	72836	76050	75733	76523	79960	74411
4. Hamilton Niagara Haldimand Brant	187562	194038	198648	199488	206318	199940	198974	202231	206818	209825	200997	196184	202648	205880	199681	199356	193009	196597	208640	208425	214604	219968	201145
5. Central West	154780	160721	169635	175376	181584	181950	182867	191192	200209	204273	202007	201509	212598	226842	224189	226371	216357	218782	237516	232966	231211	234534	213289
6. Mississauga Halton	184177	192359	205677	210418	214372	209817	206192	212311	219269	223607	218895	214534	223854	235297	229723	232606	221781	226205	234604	231122	230878	232953	211978
7. Toronto Central	231292	245164	249211	250217	247397	235340	226991	220666	222379	218671	209256	196082	199060	201584	194795	190845	182764	183343	188427	183290	185599	187769	173970
8. Central	289042	302272	327707	332332	348825	339272	336629	335065	354592	362585	357530	349710	363984	380701	369528	367154	356847	360555	374561	366138	365222	374381	343109
9. Central East	294824	304129	322333	327418	335225	327097	319383	315901	327954	328408	321899	306332	318838	325864	313338	313154	300377	296938	308217	300386	299416	307483	279957
10. South East	62075	63499	67312	66332	66110	64524	63428	62491	59913	59247	56143	51575	52618	50735	49156	47978	47854	46549	48717	48853	48210	47962	44760
11. Champlain	170429	176221	193830	193125	197462	188106	185861	188935	184521	186687	186114	168270	174493	180654	177306	172937	167710	164787	173011	165110	164324	166647	154077
12. North Simcoe Muskoka	48192	51100	56735	58372	61850	62511	62082	65162	65193	65143	63428	58550	55636	53796	52303	51696	50151	49736	51858	51692	50946	53079	49482
13. North East	71019	72641	79039	77706	76817	77029	75413	78623	74304	74064	71838	67330	65988	64605	60987	59039	56176	56397	56252	56026	57191	57047	53487
14. North West	22199	22900	26108	26623	25147	24385	23861	24534	24611	24272	23271	21961	21452	22126	20035	18903	18729	18813	19958	20342	20063	19039	17070

Asthma-Related Physician Office Visits (cont'd)

Public Health Unit	Asthma-Related Physician Office Visits																						
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*	2018*
Algoma	10190	10887	10006	10283	9971	9156	8390	8364	7157	7070	7462	6785	7118	7799	7669	7670	7674	7789	7211	7140	7427	7317	6983
Brant	24211	25451	24867	24624	26776	26165	26033	25875	26118	25306	23173	21603	21666	20700	18481	17671	16533	16020	16666	16651	18308	19007	18383
Durham	115890	119245	126211	128304	134728	131893	128615	128696	135806	136908	139912	135920	143318	146073	140697	142672	138101	136199	141425	137776	139057	142640	130051
Elgin-St Thomas	12665	13050	13416	12955	12874	13427	12917	13681	13048	12895	12301	11877	11235	11003	10189	9916	8993	8651	9298	8532	8352	8727	7839
Grey-Bruce	17123	17173	16812	17566	17616	16945	16263	16467	15383	14485	13811	11763	11443	11586	11612	11643	11622	11555	11832	11812	11385	11586	10469
Haldimand-Norfolk	16278	17757	18017	18286	19348	18842	17776	18182	18205	18208	17370	16426	16461	16288	14365	13410	12471	12883	13342	13369	13366	13737	12620
Haliburton Kawartha, Pine Ridge	23987	25124	27637	28540	28752	29242	29117	29363	28370	28174	26056	24062	23870	23252	22475	21706	20582	19509	20608	20019	20773	21957	20910
Halton	60347	61319	64978	65578	66520	66649	69645	74354	79176	81411	80505	80845	83915	90053	89636	92544	90188	92761	98766	97747	99437	102570	93042
Hamilton	58427	61271	62793	64273	64474	63168	62182	60144	63079	64403	62660	61171	63284	64620	62665	62463	60683	63319	68715	69185	71901	73718	67740
Hastings Prince Edward	23550	24683	25463	24328	24096	23604	21953	21916	20828	20542	19102	17304	17577	17068	16029	15769	15243	14976	15637	15640	15189	15413	14726
Huron	7177	7475	7288	7707	7173	7544	7297	6718	6153	6060	5296	4732	4471	4300	4193	4266	3968	3923	4021	4075	4228	4193	3993
Chatham-Kent	20097	21006	20428	19818	19322	19001	17965	16062	15789	15851	15984	13832	13670	13566	12078	11458	11312	10755	11349	10939	11434	11636	11243
Kingston Frontenac, and Lennox and Addington	20836	21427	23005	22989	23734	22663	23310	23488	23433	22576	21504	19589	20603	20139	20210	19944	20508	19830	20845	21424	20950	20610	19050
Lambton	20052	20505	20849	20336	20481	19887	18146	18423	18560	18679	18120	16420	15875	15921	14652	14513	13182	12849	13412	13631	14109	14348	13084
Leeds, Grenville, Lanark	21601	21448	23630	23953	23671	23348	23349	22675	20994	21230	20384	18703	18625	17722	17330	16851	16743	16208	17072	16651	16683	16613	15569
Middlesex-London	50584	53326	57610	58824	58944	58278	54927	57444	57266	56553	55479	54745	54525	54449	52942	54648	54359	54550	56905	56016	56759	56394	51767
Niagara	68189	68468	70388	68938	71923	68304	68332	71881	72396	74407	70833	69397	72747	73788	73166	74512	72174	73549	76700	76741	77809	79740	71473
North Bay Parry Sound	14990	15561	17724	17590	17507	17827	17125	17341	15977	14574	14727	13004	13517	12948	12508	12143	11384	11098	10864	10566	11412	11891	10661
Northwestern	6506	6425	7048	7145	6071	5912	5688	5341	5292	4725	3937	3661	3553	3593	3134	3078	2956	3112	3588	3407	3547	3267	3088
Ottawa	123284	127026	138600	137983	141731	134920	133627	135322	133035	136204	137155	124285	129633	136836	135244	131704	128349	125759	132900	125862	126175	125971	115784
Oxford	9696	10284	10756	11021	11352	11123	11021	11508	11446	11086	10915	10121	9975	9573	9274	9157	9341	9287	9588	9143	9212	9761	9272
Peel	225288	235491	251782	259823	268565	265819	263504	275542	285381	295170	291117	291567	308134	326114	320520	324497	310199	313074	333191	326336	324749	327391	296662
Perth	8205	8637	9394	9542	10111	9354	9109	9370	8556	8087	6806	6089	6130	6148	5988	5949	5782	5701	5827	5903	5798	5844	5132
Peterborough	19973	20945	23299	23235	22399	22212	22486	22121	22183	21346	19728	17558	17545	16996	16759	17020	16345	15963	16766	16181	15659	16870	15519
Porcupine	9633	9065	10434	9914	9524	9500	9787	9322	9423	8756	8555	7933	7621	8333	7516	6478	6164	6398	6408	6563	6529	5724	5376
Renfrew	12737	13033	13293	13542	13090	12821	12544	13637	12981	12623	11687	9946	10737	9924	9583	9454	8731	8646	9122	8973	8712	8735	7628
Eastern Ontario	29125	30770	35821	35375	36083	33983	33250	33147	31983	31460	31201	28867	28888	28690	27233	26353	25120	25062	25290	24511	23798	26099	25022
Simcoe Muskoka	58593	62756	69680	70750	74364	74828	73735	77424	77783	77770	75948	70382	68012	66948	65390	64677	63505	63300	67054	66670	66229	69411	64505
Sudbury	33146	33962	37565	36551	36652	37327	37158	40483	39034	41237	38808	37217	35497	33485	31361	30693	29091	29245	29886	29811	29897	30416	28745
Thunder Bay	15693	16475	19060	19478	19076	18473	18173	19193	19318	19542	19334	18301	17899	18534	16905	15833	15792	15703	16370	16935	16516	15772	13982
Timiskaming	2760	2770	2864	2914	2803	2865	2633	2736	2394	2190	2008	2067	1978	1780	1661	1765	1605	1678	1680	1706	1661	1507	1509
Waterloo	51580	54154	54189	54878	56664	53177	52213	54353	55148	57029	54954	52700	52783	54513	54095	53507	52694	52064	54056	53428	53532	55684	51021
Wellington-Dufferin- Guelph	28442	28429	30259	31260	32703	32359	31796	32727	33136	33191	32218	29539	29105	29647	29591	29834	28410	28175	29590	29809	31362	33096	31532
Windsor-Essex	61010	63840	71581	73582	75693	76070	76762	83613	87219	87594	85395	85215	83652	85119	84509	85858	79893	80921	84397	87102	92903	91140	84033
York Region	134476	141328	158686	164670	178363	180536	186280	189552	206780	216911	220161	220645	232676	246415	239657	239357	234017	238794	248314	243653	243079	249206	228410
Toronto	577715	604493	624716	629428	631870	601223	578624	562359	573217	565266	539862	507584	519108	532432	512691	503914	479892	480071	495388	482801	479984	486092	446320

* Reporting period is from April 1996 to March 2019. Data for 2017 and 2018 may be incomplete due to the 2-year algorithm to identify asthma, and numbers are subject to change.

† Ontario Marginalization Index expressed in quintiles used as a proxy measure of socioeconomic status.

‡ Rural communities defined as those with fewer than 10,000 people.

Note: Asthma prevalence with missing LHIN, rurality, or PHU were excluded from the report.

Asthma-related physician office visits were extracted from OHIP with service delivery at physician office, long term care, and home.

Source: This table uses statistics reported by the Ontario Asthma Surveillance Information System (OASIS) and data provided by ICES, Ontario.