

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	2019	2020*	2021*
Age Group																										
All	1990906	2072229	2197102	2223007	2270380	2213588	2176615	2203911	2246518	2263589	2207526	2114167	2168664	2231244	2157914	2147789	2068562	2073079	2165595	2130829	2145071	2191732	2050652	2068887	1183051	1272050
0-4	392624	380388	374257	353821	337531	310999	285835	274770	266756	265529	238669	218632	209421	205675	200508	191522	174007	164540	166614	157311	147108	145024	130539	117816	22565	41607
5-9	249682	264306	281504	279546	282905	266116	237275	222809	223333	224918	195110	182930	179623	191385	169653	171013	149355	144453	150965	141243	132532	134312	114945	113405	32930	41261
10-14	129755	138023	155638	155331	172994	182600	178610	176291	178425	187481	170007	157926	164431	175940	150400	146044	131787	123579	134052	122543	121856	125546	112598	114044	45529	54096
15-19	92953	92858	104326	105222	109504	109288	115210	125817	127619	142372	144695	142220	153741	167247	148708	147426	136571	131281	137203	127433	125461	126251	116295	115052	56165	67833
20-29	163830	165675	177866	183498	182703	174041	177969	187623	191622	197392	203368	196731	208136	223865	219612	227746	225566	231485	244475	246694	256647	259881	252860	259532	154878	164019
30-39	229017	234153	249908	248147	254012	238373	234490	231944	230769	223020	223733	210461	213066	216717	214868	212152	203419	208785	214579	213202	216724	224830	215472	223444	135481	151250
40-49	193749	205840	224536	233574	245709	242850	249874	259483	274259	272176	280733	268855	275340	277839	269827	261876	249880	247419	246306	239006	234064	237807	218893	219670	136586	140425
50-59	147468	163122	181083	193718	205575	205592	213237	223062	237347	239218	250734	246382	255873	263057	267894	270871	272319	282198	296299	300007	301747	305920	284679	284446	181357	181252
60-69	165367	177878	183490	189463	192333	190008	188999	194577	201268	201635	205335	205825	219221	223922	229490	233481	238696	247359	263729	269369	283242	291934	274318	280644	182605	190594
70+	226461	249986	264494	280687	287114	293721	295116	307535	315120	309848	295142	284205	289812	285597	286954	285658	286962	291980	311373	314021	325690	340227	330053	340834	234955	239713
Sex																										
Female	1110263	1160573	1236355	1254968	1289617	1254881	1241090	1264181	1292449	1298592	1273969	1221731	1253982	1289322	1253423	1246269	1202831	1209478	1260831	1240962	1251915	1277525	1195809	1203185	716824	760074
Male	880643	911656	960747	968039	980763	958707	935525	939730	954069	964997	933557	892436	914682	941922	904491	901520	865731	863601	904764	889867	893156	914207	854843	865702	466227	511976
Deprivation Quintile[†]																										
Q1 (least marginalized)	309576	325203	358789	377412	405662	413057	425835	444026	405910	429213	438105	434874	455689	342604	331660	328213	316465	315567	417487	417431	430354	449577	421730	431247	243588	271624
Q2	356241	370032	398537	400678	414125	406589	404047	412987	419522	428450	421047	407298	420096	383906	372352	375745	361343	363456	436497	430597	436615	449560	421460	427450	237460	263801
Q3	379279	393754	416124	420210	424668	412748	403874	406008	426463	429113	415703	396949	409699	418254	406990	405957	397353	398526	417786	409143	409355	417300	390363	393771	223315	238834
Q4	403842	417730	439116	438613	441822	425059	409403	410097	437194	430735	412818	389072	395700	488855	473361	473612	457175	459398	420062	412304	410003	415040	385324	387688	222102	234490
Q5 (most marginalized)	495126	516166	533169	533990	531961	504563	482565	477243	534499	524136	499190	466632	467934	590407	566919	557994	530131	530089	467402	454702	451980	453378	425663	422264	252309	259183
Income Quintile																										
Q1 (lowest)	480072	500482	519068	533404	531666	503277	479177	475227	517926	508072	484186	453107	458772	469437	449612	441603	418221	417731	466442	454196	451554	454444	427558	424704	255118	261851
Q2	420607	437452	458583	484089	486516	470258	456179	454711	476294	475394	459835	438766	447513	455702	439691	434932	418589	417891	444300	438165	437623	446000	415599	417171	241305	253483
Q3	398898	414839	440497	443172	455567	447348	442459	448780	443538	454888	446922	431588	446524	461262	444836	444820	429109	427381	442095	436376	441095	451236	421391	428711	239812	259855
Q4	370243	386443	419222	400307	419306	418750	422317	441421	424682	433441	431514	420548	435883	455729	445844	448898	436104	441311	421910	418114	424726	438229	411257	418158	231872	256550
Q5 (highest)	318258	329784	356363	358830	374401	371152	373611	380809	377309	385744	379643	365261	374571	383626	372566	372030	361140	363124	390375	383511	389564	401326	374357	379585	214670	239940
Rurality[†]																										
Urban	1794203	1869239	1983425	2029136	2075067	2021834	1989890	2013506	2072190	2095988	2047621	1968322	2026327	2091469	2025068	2018074	1943998	1950346	2049030	2015223	2029308	2072468	1937006	1953741	1108255	1194116
Rural	196703	202990	213677	193871	195313	191754	186725	190405	174328	167601	159905	145845	142337	139775	132846	129715	124564	122733	116565	115606	115763	119264	113646	115146	74796	77934
Local Health Integration Network																										
1. Erie St. Clair	100789	104967	112536	113447	115053	114352	112290	117599	121103	121647	119102	114953	112744	114192	110540	110992	103665	103610	108252	110912	117971	117175	110418	109606	61521	68709
2. South West	104618	109214	114683	116742	117068	115795	110880	114672	111132	108604	103847	99020	97390	96819	93233	94946	93084	92937	96778	94651	95046	96407	90264	91962	58091	62767
3. Waterloo Wellington	72544	75318	76213	77957	80965	77365	75754	78343	78778	81193	78524	74304	73978	75660	73976	73569	72111	70838	73461	73282	74433	78383	74293	74955	42424	46693
4. Hamilton Niagara Haldimand Brant	187212	193756	198371	199196	205894	199448	198529	201709	206306	209085	200284	195471	201972	205469	198499	198000	191475	194902	206659	206774	213172	219575	205060	212405	126802	139056
5. Central West	154624	160571	169532	175328	181417	181810	182708	191019	199969	203970	201528	200868	212026	226476	223353	225423	215501	217941	236603	232266	230788	235415	218962	221511	117066	127059
6. Mississauga Halton	184001	192228	205496	210237	214133	209544	205956	212053	219038	223306	218507	214061	223286	235010	228631	231396	220472	224635	232805	229766	229806	233185	216542	223445	121896	133600
7. Toronto Central	230902	244820	248886	249913	247060	234967	226599	220367	221950	218283	208728	195337	198202	201555	193401	189371	181023	181723	186649	181518	183918	187063	176411	177116	104279	109301
8. Central	288676	301906	327273	331885	348267	338743	336076	334592	353898	361887	356816	348924	363216	380646	367914	365501	355048	358612	372252	364212	363573	374511	350187	351551	188025	207775
9. Central East	294362	303765	321957	326970	334527	326456	318696	315326	327240	327704	321260	305589	317979	325434	311966	311602	298984	295321	306436	299170	298595	307863	285706	284056	157001	169687
10. South East	61948	63382	67157	66202	65877	64316	63159	62249	59712	59082	55944	51331	52371	50568	48844	47662	47558	46138	48133	48312	47795	47692	45254	45670	29898	31082
11. Champlain	170086	175967	193502	192817	196977	187575	185314	188432	184036	186132	185514	167617	173745	180277	176134	171608	166377	163574	171676	164204	163807	166799	157124	155596	98180	97180
12. North Simcoe Muskoka	48096	50983	56609	58242	61644	62258	61859	64944	64955	64840	63198	58289	55419	53676	52030	51309	49863	49337	51346	51093	50323	52572	49817	51392	33235	34217
13. North East	70899	72511	78837	77507	76452	76659	75027	78176	73864	73671	71182	66613	65146	63668	59806	57883	55002	55089	55009	54728	56059	56250	53525	52516	33962	32789
14. North West	22149	22841	26050	26564	25046	24300	23768	24430	24537	24185	23092	21790	21190	21894	19587	18527	18399	18422	19536	19941	19785	18842	17089	17106	11581	12135

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	2019	2020*	2021†
Algoma	10170	10861	9965	10258	9913	9117	8384	8363	7088	7025	7334	6668	6919	7640	7448	7426	7392	7522	6954	6868	7195	7223	6961	6506	6414	5171
Brant	24209	25423	24804	24602	26815	26153	26030	25879	26092	25204	23134	21532	21603	20640	18439	17608	16392	16016	17219	17317	19051	19842	19542	20612	12786	13127
Durham	115711	119064	126145	128237	134446	131839	128311	128488	135495	136556	139591	135518	142913	145849	140087	142107	137587	135627	140928	137377	138767	142833	132723	133755	71625	79828
Elgin-St Thomas	12602	13055	13370	12944	12773	13403	12850	13638	13012	12896	12228	11875	11158	11019	10177	9917	8994	8627								
Grey-Bruce	17045	17023	16800	17369	17387	16832	16181	16370	15138	14260	13601	11534	11368	11549	11501	11526	11530	11401	11692	11640	11204	11533	10465	11264	8217	8015
Haldimand-Norfolk	16296	17778	18077	18146	19177	18675	17615	17989	18087	17968	17279	16361	16401	16240	14248	13321	12445	12784	12377	12383	12281	12805	11769	11964	6847	7680
Haliburton Kawartha, Pine Ridge	23917	25053	27477	28376	28671	29057	28905	29225	28229	28078	25961	23910	23847	23148	22317	21550	20413	19446	20488	19859	20690	21778	21194	21651	13642	14012
Haltom	60169	61189	64820	65599	66316	66500	69576	74333	79059	81266	80320	80704	83793	90042	89244	92108	89684	92166	98122	97297	99233	103020	95723	99448	52062	60658
Hamilton	58260	61153	62667	64181	64402	62934	61991	59939	63003	64243	62454	60926	63039	64525	62149	62007	60250	62823	68109	68646	71408	73644	69425	72583	44160	49445
Hastings Prince Edward	23532	24676	25521	24304	24058	23531	21873	21757	20712	20438	19016	17264	17471	17012	15809	15598	15088	14741	15390	15427	15020	15321	14789	14574	9206	9379
Huron	7071	7462	7203	7624	7210	7500	7261	6723	6212	6019	5157	4751	4410	4385	4265	4281	3959	3924	4036	4111	4271	4268	4197	4437	3129	3155
Chatham-Kent	20132	20999	20322	19884	19170	18791	17832	15917	15703	15756	15910	13729	13570	13664	12073	11433	11214	10655	11285	10877	11475	11566	11368	11050	6241	6890
Kingston Frontenac, and Lennox and Addington	20759	21401	22986	22999	23684	22659	23263	23498	23368	22536	21446	19471	20534	20019	20095	19831	20400	19720	20620	21210	20896	20523	19336	19908	12120	12580
Lambton	20002	20439	20863	20350	20482	19935	18117	18447	18474	18685	18159	16396	15860	15884	14548	14372	13125	12807	13242	13515	14002	14384	13210	13268	7993	8432
Leeds, Grenville, Lanark	21648	21378	23531	23821	23501	23119	23208	22534	20908	21185	20338	18680	18650	17661	17201	16675	16638	16001	16913	16463	16476	16624	15940	15913	11749	12227
Middlesex-London	50520	53231	57511	58804	58894	58126	54809	57356	57180	56420	55373	54565	54341	54290	52535	54415	54192	54359	56865	55984	56796	56755	53305	53783	32970	36106
Niagara	68072	68343	70263	68875	71797	68152	68217	71708	72216	74211	70538	69080	72388	73557	72704	73886	71473	72688	75778	75978	77236	79358	72551	74804	45851	48889
North Bay Parry Sound	14942	15529	17667	17552	17369	17792	17083	17250	15959	14556	14637	12914	13394	12763	12190	11896	11154	10814	10580	10302	11254	11709	10741	11364	7091	7523
Northwestern	6483	6392	7012	7116	6055	5878	5643	5301	5240	4678	3807	3559	3400	3461	2981	2934	2848	3039	3504	3345	3533	3265	3065	2887	2062	2067
Ottawa	122978	126928	138438	137756	141478	134669	133398	135046	132853	135869	136845	123942	129141	136696	134501	130846	127399	125009	132053	125379	125918	126266	118234	116111	73536	72552
Oxford	9637	10272	10811	11011	11336	11107	11043	11462	11485	11147	10871	10059	9959	9488	9163	9022	9130	9049								
Peel	224958	235156	251568	259702	268333	265628	263348	275280	285081	294840	290617	290818	307521	325661	319365	323062	308807	311510	331419	325169	323750	328324	303718	309470	165358	179386
Perth	8219	8605	9390	9543	10050	9274	9053	9304	8564	8126	6866	6153	6112	6142	5926	5912	5689	5626	5782	5922	5741	5867	5196	5053	3081	3294
Peterborough	19932	20898	23205	23213	22312	22074	22383	22021	22042	21199	19587	17412	17287	16808	16632	16922	16212	15765	16501	16021	15573	16746	15596	15908	9075	9263
Porcupine	9596	9029	10387	9871	9455	9412	9731	9239	9337	8689	8391	7776	7446	8160	7375	6353	6024	6234	6264	6428	6384	5607	5240	5177	3362	3157
Renfrew	12703	13046	13239	13478	13035	12752	12490	13599	12922	12575	11648	9888	10659	9861	9464	9327	8630	8557	8988	8904	8597	8639	7723	7757	5603	5282
Eastern Ontario	29060	30650	35675	35387	35946	33898	33056	33016	31798	31302	30951	28602	28632	28540	26988	26102	24868	24767	24959	24250	23643	25968	25257	25698	15062	15316
Simcoe Muskoka	58638	62766	69648	70631	74079	74446	73354	77108	77611	77529	75746	70191	67856	66847	64973	64176	63196	62831	66564	66110	65601	68997	65235	67614	41377	44765
Sudbury	33103	33894	37491	36455	36546	37167	36978	40241	38839	41062	38581	36975	35252	33123	30926	30217	28647	28737	29398	29268	29410	30081	28912	27917	15962	15810
Thunder Bay	15665	16447	19035	19448	18992	18422	18125	19129	19296	19506	19285	18229	17792	18439	16612	15601	15561	15390	16032	16596	16252	15577	14024	14219	9519	10068
Timiskaming	2742	2751	2847	2907	2772	2821	2554	2677	2358	2149	1959	1999	1894	1721	1602	1700	1557	1592	1608	1633	1598	1467	1501	1395	1030	1025
Waterloo	51512	54060	54092	54763	56400	53057	51800	53839	54401	56314	54125	51841	52042	53863	52218	51482	50964	50205	51917	51456	51802	54230	50652	51245	28564	31660
Wellington-Dufferin-Guelph	28446	28533	30201	31224	32772	32424	31788	32741	33031	33026	32095	29428	28955	29537	29526	29693	28217	28023	29249	29365	31037	33011	31962	32464	18631	20226
Windsor-Essex	60895	63752	71582	73480	75597	75878	76567	83482	87097	87433	85230	85050	83509	84790	84087	85330	79458	80339	83898	86697	92758	91499	86165	85619	47619	53716
York Region	134436	141192	158457	164380	178127	180188	186015	189154	206254	216497	219548	220034	232092	246354	238755	238322	232975	237849	247086	242547	242319	249809	233345	235321	121984	138056
Southwestern																			18544	17312	17193	18053	17190	17542	10810	12184
Toronto	576846	603801	624032	628717	631030	600378	577783	561858	572374	564346	538898	506333	517456	532366	509790	500831	476450	476436	491231	479173	476707	485140	454398	450606	258313	271106

*Reporting period is from April 1996 to March 2022. Data for 2020 and 2021 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.

In 2019-2021, asthma-related physician office visits included virtual visits that were extracted from OHIP.

PHU of Elgin and St. Thomas (2231) and Oxford Health Unit (2252) were merged in 2014 and now the PHU is named Southwestern Public Health (2275)

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