

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*	2022*
Age Group																											
All	1990907	2072204	2197103	2223000	2270389	2213564	2176583	2203898	2246487	2263560	2207510	2114140	2168665	2231513	2159107	2149120	2069660	2074285	2166728	2132027	2146476	2194050	2053876	2084852	1419345	1524347	1858947
0-4	392600	380388	374262	353817	337539	311002	285839	274766	266746	265529	238672	218633	209420	205676	200514	191523	174009	164557	166625	157321	147154	145146	130651	119263	31468	64625	106306
5-9	249686	264316	281499	279552	282901	266100	237264	222801	223330	224916	195111	182938	179627	191385	169656	171014	149355	144453	150964	141244	132530	134309	114938	113940	42483	51118	100239
10-14	129757	138029	155647	155341	173004	182614	178611	176293	178429	187473	169994	157922	164424	175945	150412	146053	131789	123581	134044	122548	121844	125544	112566	114503	55655	63904	96036
15-19	92951	92853	104324	105223	109501	109289	115212	125816	127618	142381	144697	142220	153739	167256	148754	147487	136590	131310	137235	127462	125526	126275	116335	115446	64720	76260	96460
20-29	163822	165662	177864	183504	182706	174042	177969	187625	191612	197381	203362	196729	208137	223901	219808	227944	225689	231618	244586	246811	256806	260074	253075	260682	174990	184472	212999
30-39	229039	234161	249905	248144	254017	238368	234492	231948	230775	223023	223732	210450	213066	216747	215042	212343	203571	208954	214759	213392	216945	225169	215858	225343	157141	174218	220850
40-49	193756	205848	224552	233568	245706	242848	249872	259488	274257	272176	280739	268855	275338	277898	270128	262164	250144	247685	246523	239223	234323	238207	219549	221672	161162	165049	189773
50-59	147466	163111	181070	193705	205570	205587	213227	223059	237349	239216	250737	246378	255872	263117	268139	271188	272597	282474	296549	300292	302049	306448	285417	286987	217746	216406	237131
60-69	165377	177852	183488	189461	192330	189997	188983	194567	201253	201626	205329	205821	219232	223972	229646	233678	238889	247540	263949	269599	283517	292407	275056	283448	224996	233940	268242
70+	226453	249984	264492	280685	287115	293717	295114	307535	315118	309839	295137	284194	289810	285616	287008	285726	287027	292113	311494	314135	325782	340471	330431	343568	288984	294355	330911
Sex																											
Female	1110289	1160600	1236411	1254975	1289653	1254911	1241145	1264196	1292429	1298623	1273983	1221737	1253989	1289473	1254126	1247077	1203525	1210153	1261534	1241698	1252689	1278827	1197679	1212395	853688	904386	1085660
Male	880618	911604	960692	968025	980736	958653	935438	939702	954058	964937	933527	892403	914676	942040	904981	902043	866135	864132	905194	890329	893787	915223	856197	872457	565657	619961	773287
Material Resources Quintile†																											
Q1 (least marginalized)	310174	325230	359461	377820	405937	412634	425446	443207	405883	428442	437661	434237	455343	341915	331308	327860	316220	315210	417555	417353	431223	449439	422942	357690	253012	274928	339120
Q2	356681	369754	398068	400618	413465	405612	403179	412479	419703	429063	421453	407183	420072	383775	372359	375152	360988	363696	436873	431247	436507	450926	423150	437510	292898	325717	408430
Q3	379868	394501	416207	420146	425364	413654	404466	406927	425928	430145	415931	397888	411478	418679	407055	407834	397751	398390	418649	408827	409481	417237	390344	438349	290367	314189	391304
Q4	402773	417075	438219	437968	441597	425354	410106	410555	437704	430398	412993	389000	394403	489316	474439	473664	458307	460389	419813	412427	409877	415601	385031	398616	267335	285255	345339
Q5 (most marginalized)	494384	516043	533614	534306	531920	504781	482894	477164	534550	523505	498884	466381	467820	590631	567330	558276	530097	530614	467615	455612	452754	453906	426129	447785	311867	320379	370408
Income Quintile																											
Q1 (lowest)	480132	500889	518497	533192	531790	503667	479786	475831	518145	508468	484730	453716	458889	469517	450163	441594	418775	418229	465711	454482	451949	455174	428025	443552	315365	324111	371110
Q2	420048	436864	458918	483636	485489	469981	456369	454864	475633	473933	459186	438067	447886	456174	439904	435845	419381	418372	445139	438576	437402	446290	415230	417790	284912	300783	361691
Q3	398820	414709	440560	443089	455997	447607	442316	448818	445312	456785	448097	433008	446180	461103	446044	445678	429304	427903	441684	435631	441695	451876	422723	423820	279659	304367	380839
Q4	370580	386791	418025	401251	421049	419428	423552	441820	421193	431325	429700	418540	435345	456273	445123	448122	435610	440841	422457	418353	425144	439379	411962	410004	273489	301093	379386
Q5 (highest)	318481	329735	357638	358750	373202	370192	371893	379604	379639	386956	380400	365898	374961	382937	372660	372440	361102	363456	391159	384425	389744	400775	375350	389286	265593	293681	365540
Rurality†																											
Urban	1794481	1869664	1983735	2028792	2074892	2021621	1989359	2013280	2072028	2095671	2047472	1968074	2026361	2091811	2025733	2019167	1944932	1951568	2049679	2015997	2029944	2074124	1939645	1973694	1332198	1434335	1755563
Rural	196426	202540	213368	194208	195497	191943	187224	190618	174459	167889	160038	146066	142304	139702	133374	129953	124728	122717	117049	116030	116532	119926	114231	111158	87147	90012	103384
Local Health Integration Network																											
1. Erie St. Clair	100788	104966	112542	113449	115056	114348	112290	117597	121102	121641	119098	114953	112745	114199	110587	111049	103762	103770	108398	110955	117993	117233	110519	110315	74446	81632	102353
2. South West	104375	108951	114412	116530	116887	115518	110656	114473	110913	108294	103496	98676	97123	96682	93127	94758	93038	92740	96589	94529	94988	96255	90263	92424	67829	72920	87364
3. Waterloo Wellington	73166	75949	76812	78627	81734	78085	76457	78995	79630	81971	79333	75014	74641	76168	74739	74364	72860	71536	74296	74016	75223	79507	75399	76520	51073	55910	72059
4. Hamilton Niagara Haldimand Brant	186848	193399	198074	198764	205410	199020	198014	201136	205656	208504	199703	194899	201376	204878	197956	197568	190932	194439	206026	206202	212485	218754	204185	213349	152321	164974	198424
5. Central West	152661	158690	167664	173604	179436	180046	181191	189565	198425	202464	200223	199671	210758	225238	222160	224309	214321	217229	236068	231808	230616	235366	219028	222285	133662	145544	190523
6. Mississauga Halton	184409	192602	205940	210692	214663	210039	206457	212608	219590	223889	219115	214602	223841	235595	229416	232081	221104	225212	233329	230209	230310	233430	216730	225450	148028	163470	210654
7. Toronto Central	230420	244405	248410	249452	246542	234637	226238	219996	221374	217653	208225	194783	197672	201179	193248	189154	180700	181366	186326	181272	183692	186892	176326	178079	127436	134441	153902
8. Central	291647	304948	330202	334610	351223	341575	338493	337003	356567	364637	359111	351254	365684	382953	370174	367671	357298	360443	374004	365818	365190	376461	352462	356042	229085	253201	313009
9. Central East	293529	302610	320903	325890	333401	325212	317722	314347	326181	326687	320361	304725	316987	324534	311042	310731	298097	294617	305507	298430	297796	307507	285389	285090	187795	203130	248172
10. South East	62379	63824	67600	66557	66200	64590	63442	62634	60044	59354	56212	51564	52616	50744	49083	47912	47841	46278	48326	48571	48044	48028	45513	46155	35493	36943	41685
11. Champlain	169677	175554	193074	192484	196709	187306	185058	188069	183736	185900	185273	167411	173521	180161	176028	171571	166321	163652	171722	164257	163901	166911	157408	156911	121150	119539	131011
12. North Simcoe Muskoka	48155	51163	56795	58483	61845	62419	61886	65084	65026	64864	63268	58379	55511	53747	52213	51554	49991	49415	51536	51269	50370	52476	49821	52148	38334	40268	49435
13. North East	70704	72302	78625	77294	76237	76469	74911	77961	73706	73517	71000	66419	64998	63538	59740	57863	54986	55151	55037	54748	5606						

Asthma-Related Physician Office Visits (cont'd)

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	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*	2022*	
Public Health Unit																												
Algoma	10162	10863	9983	10251	9907	9131	8367	8360	7108	7065	7364	6699	6930	7658	7515	7518	7488	7627	7038	6979	7295	7343	7106	6650	7508	6043	6673	
Brant	24153	25416	24734	24671	26701	26132	25975	25823	26057	25173	23146	21498	21619	20686	18491	17589	16423	15926	17266	17428	19144	19960	19663	20684	14637	15276	20308	
Durham	115765	119083	126202	128172	134423	131734	128326	128435	135482	136630	139618	135602	142912	145946	140311	142238	137607	135712	141013	137363	138866	143014	133139	135197	87039	96245	122706	
Elgin-St Thomas	12639	13048	13386	13005	12809	13397	12867	13571	13033	12915																		
Grey-Bruce	17110	17078	16765	17484	17438	16847	16185	16424	15191	14267	13589	11564	11340	11543	11492	11588	11526	11363	11687	11666	11277	11576	10473	11307	9758	9546	10593	
Haldimand-Norfolk	16281	17800	18133	18204	19246	18733	17665	17994	18142	18101	17333	16410	16435	16206	14222	13353	12376	12826	12439	12348	12296	12751	11823	12406	8814	9625	11915	
Hailburton Kawartha, Pine Ridge	23798	24914	27242	28438	28686	29066	28855	29207	28227	28081	25981	23864	23808	23002	22260	21395	20356	19305	20460	19880	20754	21836	21201	21905	16487	16926	20277	
Halton	60305	61209	64870	65513	66306	66501	69564	74250	79018	81249	80372	80640	83841	90042	89269	92085	89739	92169	98019	97244	99237	102890	95540	100655	64639	73916	98187	
Hamilton	58262	61174	62705	64184	64364	62915	61955	59862	62979	64148	62408	60899	63054	64565	62231	62053	60379	62895	68210	68663	71386	73589	69251	73142	54304	59674	70610	
Hastings Prince Edward	23540	24651	25475	24406	24025	23676	21908	21787	20755	20509	19019	17203	17486	17111	15958	15726	15228	14848	15445	15431	15072	15460	14917	14838	11005	11118	13362	
Huron	7134	7479	7224	7606	7149	7534	7359	6715	6142	5956																		
Chatham-Kent	20036	20930	20270	19807	19189	18770	17853	15924	15531	15656	15863	13733	13610	13584	12001	11327	11153	10642	11237	10816	11434	11562	11370	11259	7950	8636	10316	
Kingston Frontenac, and Lennox and Addington	20764	21389	22964	22950	23696	22560	23223	23436	23389	22515	21461	19482	20534	19989	20057	19854	20383	19713	20557	21199	20904	20532	19357	19986	14006	14640	16798	
Lambton	19957	20394	20833	20361	20526	19975	18097	18416	18546	18705	18139	16438	15858	15860	14572	14421	13158	12898	13416	13600	14036	14375	13257	13270	9634	9756	10963	
Leeds, Grenville, Lanark	21631	21409	23484	23867	23501	23292	23261	22590	20957	21185	20355	18673	18591	17671	17240	16694	16677	16055	17014	16581	16567	16696	16023	16044	14313	14840	15671	
Middlesex-London	50480	53260	57528	58744	58847	58074	54754	57399	57199	56449	55362	54532	54286	54279	52545	54437	54214	54385	56793	55986	56797	56674	53327	54096	37937	41086	50051	
Niagara	68115	68339	70253	68813	71806	68148	68220	71759	72188	74169	70503	69066	72376	73577	72807	73928	71495	72734	75777	76029	77259	79497	72741	75523	53991	57181	66170	
North Bay Parry Sound	14979	15558	17749	17583	17405	17852	17106	17252	15930	14504	14632	12855	13356	12728	12205	11909	11138	10854	10598	10348	11204	11738	10752	11490	8689	9148	10167	
Northwestern	6477	6385	7002	7123	6056	5880	5661	5310	5242	4687	3812	3569	3403	3460	2978	2942	2856	3051	3519	3360	3523	3258	3073	2928	2356	2397	2375	
Ottawa	122944	126868	138425	137725	141462	134579	133392	135000	132779	135889	136793	123931	129173	136723	134537	130992	127496	125113	132122	125470	125980	126355	118439	117127	90848	89286	98250	
Oxford	9731	10288	10789	11033	11397	11121	11015	11533	11437	11135																		
Peel	225033	235329	251620	259707	268364	265635	263324	275314	285041	294840	290608	290814	307450	325675	319477	323146	308879	311543	331381	325104	323644	328385	303859	310434	192181	210639	272964	
Perth	8196	8545	9355	9522	10123	9265	9059	9328	8590	8113																		
Peterborough	20005	20999	23382	23150	22355	22053	22443	22058	22068	21163	19576	17481	17371	16840	16553	16952	16202	15826	16540	16045	15535	16694	15603	16035	11419	11560	14093	
Porcupine	9596	9028	10381	9869	9450	9409	9719	9228	9334	8693	8399	7775	7450	8172	7376	6371	6036	6263	6279	6444	6394	5598	5278	5214	3917	3641	3922	
Renfrew	12749	13042	13307	13493	13053	12714	12459	13577	12910	12592	11647	9891	10651	9851	9463	9335	8615	8547	8994	8885	8588	8659	7734	7805	7177	6768	7315	
Eastern Ontario	29091	30713	35742	35347	35963	33843	33038	33032	31806	31281	30969	28601	28645	28549	26998	26054	24874	24790	25013	24336	23788	26109	25365	25972	18316	18715	20013	
Simcoe Muskoka	58509	62641	69506	70538	73952	74368	73303	77281	77486	77504	75828	70188	67942	66872	65010	64167	63148	62844	66548	66151	65569	69006	65370	68667	49183	52981	66013	
Sudbury	33106	33905	37465	36445	36547	37143	36992	40247	38834	41007	38552	36960	35220	33129	30941	30261	28666	28745	29419	29277	29458	30121	28987	28015	17717	17974	23146	
Thunder Bay	15672	16454	19048	19441	18993	18420	18106	19120	19294	19501	19272	18226	17788	18438	16619	15598	15558	15388	16045	16583	16278	15617	14060	14315	11166	11829	12779	
Timiskaming	2735	2742	2823	2902	2771	2816	2560	2694	2356	2140	1953	1991	1906	1723	1611	1698	1557	1600	1602	1620	1598	1460	1477	1403	1304	1307	1260	
Waterloo	51453	53982	54075	54743	56484	53087	51831	53849	54443	56306	54038	51820	51972	53343	52232	51512	51008	50239	51899	51441	51767	54316	50696	51682	34064	37709	48799	
Wellington-Dufferin-Guelph	28335	28448	30250	31243	32640	32363	31808	32658	33183	33190	32139	29584	28955	29561	29585	29771	28208	28104	29543	29673	31525	33476	32559	33146	22145	23879	31788	
Windsor-Essex	60978	63854	71654	73482	75563	75851	76545	83462	87213	87481	85261	84998	83433	84919	84176	85482	79571	80411	83949	86746	92778	91574	86222	86159	57301	63693	81591	
York Region	134299	141201	158466	164468	178178	180277	185997	189132	206235	216433	219480	220011	232074	246356	238720	238389	233066	237916	247084	242587	242312	250066	233857	236774	148341	167854	210829	
Toronto	576887	603786	624013	628710	631014	600403	577791	561871	572362	564328	538892	506330	517456	532437	510078	501147	476727	476620	491422	479434	476976	485514	454686	453473	310814	328023	382045	
Southwestern																												
Huron Perth																												

*Reporting period is from April 1996 to March 2023. Data for 2021 and 2022 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 2019-2022, 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 2006 onwards at ICES, Ontario and now the PHU is named Southwestern Public Health (4913).

PHU of Huron (2239) and Perth (2254) were merged in 2006 onwards at ICES, Ontario and now the PHU is named Huron Perth Public Health (5183).

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