

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*	2023*
Age Group																												
All	1989114	2070492	2195446	2221367	2268908	2212083	2175156	2202511	2245304	2262516	2206496	2113178	2167700	2230225	2155754	2145102	2065858	2070136	2162415	2128266	2143194	2191162	2052709	2085722	1420795	1531171	1910218	1873334
0-4	392323	380225	374094	353696	337452	310944	285776	274706	266688	265490	238642	218618	209389	205337	198448	188983	171618	161849	163911	157307	147131	145144	130763	119498	31561	66420	126133	93549
5-9	249415	264063	281248	279326	282678	265947	237195	222757	223288	224878	195074	182888	179602	191344	169565	170878	149243	144330	150798	138973	130622	132582	113565	112680	42560	51450	105572	104139
10-14	129622	137901	155553	155248	172904	182471	178429	176159	178320	187373	169928	157891	164402	175916	150359	145999	131718	123510	133955	122459	121734	125472	112463	114404	54868	63199	96396	88244
15-19	92878	92757	104229	105069	109381	109184	115130	125737	127528	142309	144597	142098	153612	167130	148649	147406	136515	131252	137177	127411	125465	126205	116288	115417	64720	76347	97475	90120
20-29	163581	165479	177646	183315	182503	173849	177768	187437	191472	197232	203239	196582	207989	223727	219545	227620	225414	231352	244328	246524	256542	259863	252967	260733	175079	184935	215413	208043
30-39	228638	233794	249569	247810	253733	238097	234301	231704	230524	222869	223558	210271	212903	216607	214862	212119	203303	208709	214471	213060	216699	224936	215803	225554	157284	174906	224562	232303
40-49	193585	205667	224339	233388	245546	242645	249629	259242	274020	271925	280496	268690	275131	277715	269845	261881	249865	247419	246224	238985	234029	237991	219576	222014	161430	165728	193098	195554
50-59	147368	162948	180962	193525	205424	205437	213063	222897	237234	239071	250585	246225	255737	262959	267942	270979	272412	282290	296315	300060	301861	306296	285479	287360	218150	217508	241639	236061
60-69	165314	177790	183412	189377	192244	189914	188907	194486	201195	201574	205293	205772	219154	223910	229563	233561	238797	247392	263813	269461	283396	292269	275243	283999	225586	235147	273571	281900
70+	226390	249868	264394	280613	287043	293595	294958	307386	315035	309795	295084	284143	289781	285580	286976	285676	286973	292033	311423	314026	325715	340404	330562	289557	295531	336359	343421	
Sex																												
Female	1109451	1159704	1235529	1254095	1288853	1254122	1240354	1263490	1291767	1298022	1273363	1221206	1253472	1288783	1252590	1245247	1201752	1208267	1259517	1239897	1251094	1277398	1197271	1212989	854611	908107	1112054	1092210
Male	879663	910788	959917	967272	980055	957961	934802	939021	953537	964494	933133	891972	914228	941442	930164	899855	864106	861869	902898	888369	892100	913764	855438	872733	566184	623064	798164	781124
Material Resources Quintile†																												
Q1 (least marginalized)	310017	326027	359491	377827	405194	412060	424874	443358	406447	429237	438376	434924	455594	342557	331439	328272	316143	314710	416915	417568	431172	450287	423251	358373	252995	276388	349222	346272
Q2	355997	369388	398075	400610	413478	406884	404488	413261	420050	429271	421416	407177	420354	383373	371404	374158	360364	363070	435712	430114	435751	449245	422514	438097	293825	327129	420435	415605
Q3	379686	393295	415956	419640	424709	412688	403582	405284	425573	428799	414830	396899	409668	418069	406904	405973	397129	398048	417810	408780	408609	416687	390146	437652	290013	315026	401237	393976
Q4	402999	417088	438109	437137	441796	424885	409073	410032	437277	429713	412627	388365	394671	489222	473250	473031	456795	458948	418653	410883	409363	414837	384789	398949	268149	286857	354738	343541
Q5 (most)	493763	515511	532630	533638	531836	504556	482423	476651	533183	523515	498593	466422	467783	589753	566191	557290	529168	529215	466876	454353	451596	453143	425833	447675	311971	321952	380063	369510
Income Quintile																												
Q1 (lowest)	478981	499975	517812	533022	531382	503064	479117	474892	517398	507438	483350	453114	458727	469756	449400	440931	418012	417704	465833	453973	451226	454465	428061	444104	315664	325273	381184	371254
Q2	419917	436487	458753	483018	485799	469700	455660	454508	475517	474218	459102	437262	446822	455368	439777	435216	418219	417330	442389	436307	435832	445035	414043	417567	285468	303024	371535	363573
Q3	398242	413630	439495	442800	455498	447271	442259	449825	443887	456820	448864	432878	446526	461173	444166	443858	427958	426641	441464	436375	441304	451084	422496	424240	280850	306326	391832	382747
Q4	369625	387037	418458	400695	419908	418355	422395	439869	423001	431238	430243	420091	435849	455350	444801	447828	435957	440712	422412	418023	424798	437995	412009	410283	273316	301782	390504	385402
Q5 (highest)	319410	330185	357482	358773	373447	370952	372868	380425	378888	386676	379519	364928	374375	383068	372260	371843	360299	362239	389715	383015	389448	401985	375573	389168	265250	294462	374836	369980
Rurality‡																												
Urban	1792561	1867494	1981652	2027680	2073764	2020324	1988388	2012230	2071293	2095261	2047076	1967328	2025557	2090599	2022713	2015278	1941244	1947580	2045459	2012420	2026959	2070899	1938385	1974581	1333498	1440703	1804660	1770362
Rural	196553	202998	213794	193687	195144	191759	186768	190281	174011	167255	159420	145850	142143	139626	133041	129824	124614	122556	116956	115846	116235	120263	114324	111141	87297	90468	105558	102972
Local Health Integration Network																												
1. Erie St. Clair	100741	104913	112478	113391	114987	114287	112225	117526	121033	121572	119023	114871	112668	114128	110438	110806	103591	103606	108179	110741	117827	117057	110483	110337	74466	82016	105418	102982
2. South West	104312	108873	114309	116450	116793	115425	110593	114388	110844	108236	103457	98622	97089	96648	93008	94625	92888	92584	96404	94362	94863	96145	90266	92503	67930	73367	89927	88752
3. Waterloo Wellington	73111	75894	76783	78599	81710	78036	76401	78951	79581	81931	79289	74974	74613	76108	74634	74261	72770	71426	74183	73918	75111	79430	75348	76564	51155	56245	74031	72837
4. Hamilton Niagara Haldimand Brant	186687	193234	197905	198634	205263	198872	197893	201042	205549	208426	199620	194803	201291	204756	197634	197247	190612	194097	205665	205932	212250	218496	204079	213465	152515	165642	203340	200469
5. Central West	152516	158586	167569	173499	179326	179941	181108	189466	198360	202387	200152	199576	210683	225068	221721	223794	213861	216653	235327	231225	230089	234960	218840	222341	133810	146367	196931	184460
6. Mississauga Halton	184320	192517	205838	210582	214575	209970	206377	212520	219518	223841	219040	214541	223771	235492	229078	231704	220719	224753	232879	229765	229950	233128	216602	225640	148224	164332	218181	217274
7. Toronto Central	229899	243928	247983	249015	246208	234300	225952	219721	221131	217418	208021	194596	197486	200974	192928	188765	180325	180977	185994	180964	183399	186641	176232	178134	127549	134997	157783	157824
8. Central	291410	304695	329938</																									

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*	2023*
Public Health Unit																												
Algoma	10148	10855	9972	10247	9904	9101	8363	8346	7094	7023	7347	6682	6911	7652	7462	7490	7469	7633	7049	6974	7295	7317	7108	6689	7498	6051	6834	6224
Brant	24109	25309	24697	24669	26732	26107	25950	25855	26040	25145	23084	21507	21558	20644	18429	17557	16418	15869	17222	17361	19102	19820	19618	20610	14535	15283	20717	20847
Durham	115671	119006	126008	128153	134415	131649	128283	128377	135389	136558	139516	135528	142780	145893	140089	141945	137340	135428	140711	137205	138730	142870	133148	135178	87015	96517	125394	121698
Elgin-St Thomas	12617	13051	13381	12920	12780	13286	12787	13541	12995	12926	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Grey-Bruce	17087	17112	16828	17485	17397	16799	16144	16418	15231	14310	13597	11576	11348	11534	11537	11525	11489	11390	11627	11632	11230	11541	10454	11320	9735	9580	10715	10541
Haldimand-Norfolk	16335	17802	18100	18137	19177	18687	17674	17959	18118	18050	17304	16366	16419	16268	14282	13364	12388	12910	12350	12339	12268	12768	11817	12473	8914	9677	12227	11753
Haliburton Kawartha, Pine Ridge	23810	24994	27409	28244	28493	29071	28887	29227	28265	27983	25892	23830	23747	23120	22244	21531	20430	19403	20511	19834	20616	21782	21156	21963	16540	17014	20605	20267
Halton	60176	61123	64720	65478	66252	66438	69514	74286	79012	81199	80332	80638	83796	90022	89252	92069	89636	92035	97924	97144	99144	102754	95468	100816	64753	74337	101795	100315
Hamilton	58272	61144	62670	64073	64315	62840	61887	59886	62826	64174	62367	60810	63015	64528	62073	61913	60225	62778	68132	68578	71362	73541	69182	73181	54362	59965	72567	72680
Hastings Prince Edward	23524	24609	25527	24360	23994	23527	21894	21734	20760	20477	19047	17251	17499	17018	15880	15659	15166	14763	15427	15443	15054	15390	14889	14815	11022	11129	13608	12924
Huron	7063	7438	7213	7597	7107	7504	7267	6662	6164	6010	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Chatham-Kent	20160	20933	20375	19860	19233	18849	17871	15998	15654	15698	15893	13702	13626	13488	11881	11354	11211	10628	11229	10735	11305	11456	11339	11299	7988	8749	10610	10084
Kingston Frontenac, and Lennox and Addington	20708	21341	22898	22948	23633	22524	23113	23380	23364	22505	21466	19466	20530	20013	20063	19768	20343	19673	20522	21086	20807	20493	19322	19992	13992	14686	17237	15134
Lambton	19950	20412	20759	20312	20506	19951	18102	18391	18526	18681	18180	16408	15882	15855	14554	14393	13156	12885	13370	13561	14010	14400	13248	13297	9556	9742	11191	10977
Leeds, Grenville, Lanark	21694	21420	23552	23800	23467	23199	23183	22548	20789	21084	20299	18657	18568	17731	17195	16759	16672	16052	17024	16675	16590	16662	15968	16037	14460	15064	16098	14804
Middlesex-London	50480	53182	57439	58777	58815	58104	54771	57338	57106	56360	55212	54489	54256	54356	52581	54387	54155	54274	56669	55893	56701	56637	53345	54126	37973	41368	51710	50359
Niagara	68046	68322	70235	68822	71775	68133	68168	71698	72194	74181	70512	69067	72374	73547	72645	73799	71398	72574	75652	75890	77163	79399	72701	75539	54039	57413	67701	65977
North Bay Parry Sound	14979	15528	17697	17603	17378	17786	17112	17300	15907	14483	14630	12910	13395	12741	12199	11881	11108	10794	10558	10329	11217	11730	10733	11505	8712	9188	10379	9754
Northwestern	6475	6366	6993	7110	6043	5873	5644	5298	5241	4666	3805	3557	3405	3459	2981	2938	2855	3047	3510	3352	3524	3258	3073	2921	2359	2404	2427	2439
Ottawa	122921	126837	138390	137848	141557	134627	133375	135018	132809	135900	136724	123861	129060	136656	134402	130722	127230	124892	131969	125237	125878	126264	118462	117142	90804	89484	100737	97106
Oxford	9620	10310	10772	11030	11355	11121	11026	11524	11469	11118	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Peel	224992	235221	251501	259628	268300	265625	263365	275180	285052	294808	290556	290722	307390	325508	318967	322525	308267	310805	330472	324388	323006	327920	303641	310630	192497	211907	282275	271823
Perth	8242	8602	9384	9540	10156	9313	9103	9317	8545	8117	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Peterborough	19964	20964	23271	23227	22382	22040	22361	22010	21992	21278	19631	17461	17346	16763	16562	16869	16140	15744	16444	16026	15622	16735	15686	16019	11457	11594	14339	13753
Porcupine	9593	9025	10381	9866	9439	9407	9716	9223	9338	8689	8392	7772	7450	8173	7380	6362	6023	6239	6278	6434	6404	5603	5306	5229	3933	3656	4003	3837
Renfrew	12717	13017	13235	13499	13067	12765	12471	13572	12912	12569	11610	9916	10656	9873	9474	9327	8635	8564	8919	8826	8579	8653	7727	7822	7172	6800	7471	8215
Eastern Ontario	29025	30663	35669	35207	35822	33787	33057	32986	31826	31309	31003	28659	28749	28485	26933	26013	24852	24757	24961	24311	23722	26069	25330	25998	18347	18781	20475	20218
Simcoe Muskoka	58421	62601	69422	70428	73972	74486	73317	77143	77458	77444	75782	70111	67840	66854	65014	64145	63101	62788	66456	66028	65514	68928	65311	68653	49132	53078	67330	67380
Sudbury	33112	33900	37478	36448	36558	37165	36947	40210	38810	41048	38554	36951	35235	33106	30934	30237	28648	28704	29378	29239	29408	30120	28983	27991	17759	18048	23559	22117
Thunder Bay	15659	16446	19035	19438	18983	18419	18117	19120	19293	19501	19281	18223	17789	18436	16592	15586	15542	15377	16043	16581	16247	15615	14062	14323	11170	11855	12984	12444
Timiskaming	2739	2756	2848	2907	2788	2827	2562	2689	2350	2145	1950	1993	1896	1716	1595	1684	1556	1594	1595	1626	1594	1458	1486	1401	1302	1313	1275	1254
Waterloo	51440	53901	54025	54709	56444	53048	51806	53850	54487	56347	54055	51849	51963	53257	52163	51449	50956	50149	51854	51388	51737	54312	50720	51674	34154	37917	50286	48818
Wellington-Dufferin-Guelph	28352	28546	30372	31180	32615	32334	31742	32593	33091	33007	32068	29486	28948	29570	29512	29698	28168	28092	29392	29578	31376	33436	32500	33103	22145	23970	32472	32399
Windsor-Essex	60815	63744	71522	73450	75499	75764	76494	83374	87041	87367	85147	84979	83349	84921	84161	85248	79343	80261	83814	86655	92777	91496	86259	86141	57328	63975	84219	82535
York Region	134199	141017	158329	164364	178159	180153	185892	189136	206208	216435	219471	219978	232142	246090	238242	237842	232567	237368	246636	242188	241926	249745	233684	236915	148602	168606	216398	217743
Toronto	575999	602995	623339	628003	630396	599774	577191	561324	571948	563921	538523	505991	517094	532010	509087	499967	475639	475453	490331	478463	476089	484721	454332	453621	311046	329477	392920	388934
Southwestern	.	.	.	.	.	.	.	.	.	.	23215	21947	21141	20426	19206	18929	18094	17660	18592	17311	17247	18185	17305	17742	13056	14784	18443	18888
Huron Perth	.	.	.	.	.	.	.	.	.	.	12051	10835	10543	10512	10183	10167	9638	9553	9794	9956	9950	10084	9346	9557	7438	7759	9217	9093

* Reporting period is from April 1996 to March 2024. Data for 2022 and 2023 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.