

Asthma Physician Office Visits

		Asthma Physician Office Visits																											
Sex	Age Group	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*
All	All	901759	905616	913290	887164	881242	827030	794411	778191	758764	761722	746447	701415	690763	695207	661298	635416	606172	606835	622088	610489	603137	612215	587264	611095	540292	552481	671398	639829
	0-4	176626	168917	163064	151561	148085	137239	125337	122590	119312	123124	120951	110235	113788	114096	116211	111862	103316	99575	103790	100767	97970	100608	95372	93035	36218	63433	128345	106718
	5-9	111129	110401	112123	107743	106630	97278	89514	85888	85799	88817	85098	81199	78749	84883	78836	77110	70217	69194	74059	69340	66984	68139	61971	63549	42676	44759	83458	87787
	10-14	65579	66639	68582	67795	68992	66130	66137	61538	60811	61642	58141	56660	54689	56021	51492	48386	44778	42117	44688	43699	42049	43140	40682	42109	32120	33397	44041	41757
	15-19	45224	43866	43382	42569	41609	39869	39112	39664	37543	38483	37122	35735	34715	35340	30896	29526	26775	26351	26981	26024	24845	24362	23860	24140	21218	22577	24420	22852
	20-29	81755	81275	82625	80899	79850	74283	71655	70727	68137	66554	64646	60161	57766	57210	52738	50037	47558	48043	47370	46723	45677	45397	44754	47839	50330	49327	46840	43766
	30-39	102780	103990	105467	101528	101539	94171	90749	87135	83209	79410	77390	70385	67537	67400	62277	58233	55275	56542	55061	53619	52973	51959	49828	53656	57899	56567	56645	53035
	40-49	91777	93827	97802	97345	99278	95110	94641	95214	94381	94689	95045	88114	84485	83329	77723	71991	69093	68887	66763	64367	61484	61692	57464	61447	65914	61200	60067	55744
	50-59	71685	76250	80871	81513	83099	78785	78518	78866	76625	77574	79568	75801	75589	74890	71715	70268	70238	73108	74377	75166	75035	75565	72100	74821	80110	71628	69688	65944
	60-69	73355	74946	73723	71842	69730	65302	63421	61744	59724	59526	59679	58415	59784	59788	58950	58590	59349	61638	65099	66136	69231	70194	68468	72090	73633	70837	74629	75909
70+	81849	85505	85651	84369	82430	78863	75327	74825	73223	71903	68807	64710	63661	62250	60460	59413	59573	61380	63900	64648	66889	71159	72765	78409	80174	78756	83265	86317	
Female	All	476231	479194	484730	470136	466888	437003	420076	413521	401574	400340	391149	366157	359896	361088	343629	329972	316362	318071	326005	319877	317925	322655	309874	325228	300573	298117	350994	337443
	0-4	65391	62395	60676	55619	55048	50984	45782	44753	44122	45137	44799	40591	41910	41791	43806	42396	38777	37775	39398	38304	37958	38990	36815	36130	13348	24490	52175	43662
	5-9	44222	43553	44088	41766	41394	37268	34215	32786	32744	33628	32713	31021	30019	32114	29810	29227	27186	26232	28211	26539	25751	26367	24489	24996	16371	16810	32835	35779
	10-14	28819	28956	29872	28652	28877	27285	27509	25803	25128	25351	23621	23035	22125	22387	20693	19509	17973	16930	18250	18079	17477	18073	16858	17651	13250	13450	17684	16996
	15-19	26602	25203	24765	23438	22892	21443	20854	21322	20134	20516	19482	18586	17791	17954	15837	14993	13541	13309	13737	13365	12698	12385	12172	12487	10758	11180	11695	11015
	20-29	49798	49311	49700	48187	47259	43506	41942	41473	39044	38101	36630	33617	32554	32523	29912	28149	26581	26597	26313	25381	25015	24951	24226	25993	27384	27087	26224	24220
	30-39	63712	64259	64659	62549	61721	56890	54800	52759	49821	47385	45771	41394	39572	39919	37118	34351	32174	33045	32467	31073	30322	29936	28186	30446	32959	31872	32979	30736
	40-49	59927	61017	63520	62981	63950	60756	60067	60072	59138	58996	58590	54011	51631	51401	47468	43835	42413	42227	40994	39426	38072	38073	35539	37863	41320	37685	37304	34816
	50-59	45573	48473	51721	52229	53474	50798	50503	51042	49366	49612	50509	48182	47947	47384	44825	43625	43045	44902	45637	46123	45609	45332	43692	45685	49301	43178	42348	40230
	60-69	42926	44246	43780	43166	42013	39714	38355	37723	36760	36999	36969	36301	37380	37498	37076	36772	37307	38750	41134	41510	43288	43821	42193	44849	45303	42913	45532	46092
70+	49261	51781	51949	51549	50260	48359	46049	45788	45317	44615	42065	39419	38967	38117	37084	37115	37365	38304	39864	40077	41735	44727	45704	49128	50579	49452	52218	53897	
Male	All	425528	426422	428560	417028	414354	390027	374335	364670	357190	361382	355298	335258	330867	334119	317669	305444	289810	288764	296083	290612	285212	289560	277390	285867	239719	254364	320404	302386
	0-4	111235	106522	102388	95942	93037	86255	79555	77837	75190	77987	76152	69644	71878	72305	72405	69466	64539	61800	64392	62463	60012	61618	58557	56905	22870	38943	76170	63056
	5-9	66907	66848	68035	65977	65236	60010	55299	53102	53055	55189	52385	50178	48730	52769	49026	47883	43031	42962	45848	42801	41233	41772	37482	38553	26305	27949	50623	52008
	10-14	36760	37683	38710	39143	40115	38845	38628	35735	35683	36291	34520	33625	32564	33634	30799	28877	26805	25187	26438	25620	24572	25067	23824	24458	18870	19947	26357	24761
	15-19	18622	18663	18617	19131	18717	18426	18258	18342	17409	17967	17640	17149	16924	17386	15059	14533	13234	13042	13244	12659	12147	11977	11688	11653	10460	11397	12725	11837
	20-29	31957	31964	32925	32712	32591	30777	29713	29254	29093	28453	28016	26544	25212	24687	22826	21888	20977	21446	21057	21342	20662	20446	20528	21846	22946	22240	20616	19546
	30-39	39068	39731	40808	38979	39818	37281	35949	34376	33388	32025	31619	28991	27965	27481	25159	23882	23101	23497	22594	22546	22651	22023	21642	23210	24940	24695	23666	22299
	40-49	31850	32810	34282	34364	35328	34354	34574	35142	35243	35693	36455	34103	32854	31928	30255	28156	26680	26660	25769	24941	23412	23619	21925	23584	24594	23515	22763	20928
	50-59	26112	27777	29150	29284	29625	27987	28015	27824	27259	27962	29059	27619	27642	27506	26890	26643	27193	28206	28740	29043	29426	30233	28408	29136	30809	28450	27340	25714
	60-69	30429	30700	29943	28676	27717	25588	25066	24021	22964	22527	22710	22114	22404	22290	21874	21818	22042	22888	23965	24626	25943	26373	26275	27241	28330	27924	29097	29817
70+	32588	33724	33702	32820	32170	30504	29278	29037	27906	27288	26742	25291	24694	24133	23376	22298	22208	23076	24036	24571	25154	26432	27061	29281	29595	29304	31047	32420	

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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*
Material Resources Quintile [†]																												
Q1 (least marginalized)	146476	148580	154625	154385	161827	156068	156952	157586	141819	149485	152473	148207	150503	111655	106520	102004	96649	96717	126537	127087	128791	132165	128079	110844	100274	103119	125301	122846
Q2	165771	165039	168435	161808	161746	153019	146792	146007	141581	143726	141688	133966	131437	121514	115586	111268	105732	107132	124560	122201	121209	123581	118446	127280	111430	117415	148326	141214
Q3	173050	172452	174047	169074	164547	153880	147797	143404	141303	141990	139153	130392	128010	128830	122694	118037	113282	113670	117004	113426	112018	113428	108825	125064	108780	111919	141031	131311
Q4	182493	180942	180816	174493	171308	159100	150089	145390	147320	143525	137472	127938	124100	147910	141178	135981	130189	129963	116902	114307	111251	113258	107999	115191	100811	101660	123095	116587
Q5 (most marginalized)	213457	217009	214340	207145	201535	186449	174583	167080	178566	175210	168491	154245	150042	182874	172984	166010	158344	157514	134941	131423	127742	127835	121967	131239	117754	117015	132226	126459
Income Quintile																												
Q1 (lowest)	207336	209289	207209	205386	199409	184289	173219	165557	173829	169859	164805	151811	147493	146673	138291	131573	125445	124835	135435	131820	128121	128091	123214	131010	117936	116491	132021	126801
Q2	184184	186564	187032	189164	184996	172687	162914	158404	157262	158492	153304	143614	140760	139550	131808	127339	120843	120281	125016	122317	120521	122893	117102	122380	108318	109723	130645	125079
Q3	179075	179630	181835	176026	176415	165708	160449	158255	149611	151935	150577	141216	140248	142258	136099	129267	123227	122211	125036	123486	122460	124555	119394	122574	107884	112085	142702	132323
Q4	172572	173246	177059	162992	164394	156954	154085	155040	143209	144638	143475	138111	137698	139912	134938	130918	126296	127999	121560	119211	119024	121269	117113	119124	104145	108289	136374	129463
Q5 (highest)	157110	155514	158794	152248	154792	146299	142549	139757	132450	134650	132464	124989	122743	125128	118507	114583	108726	109927	114878	113505	112878	115271	110293	115876	101930	105779	129528	126028
Rurality [‡]																												
Rural	100682	99232	99718	88831	85586	80450	76411	73975	64883	62224	58069	51540	48576	47049	44238	41424	37982	37031	34056	33415	33237	33949	33340	33649	31916	31601	35871	35784
Urban	801077	806384	813572	798333	795656	746580	718000	704216	693881	699498	688378	649875	642187	648158	617060	593992	568190	569804	588032	577074	569900	578266	553924	577446	508376	520880	635527	604045
Local Health Integration Network																												
1. Erie St. Clair	44908	46261	47968	45259	44194	42683	40637	39908	39958	39702	38849	35802	34688	34298	32937	32570	29824	30302	32175	31918	32832	33040	32098	33904	31775	32372	37428	37297
2. South West	50921	50698	49999	48227	47686	44727	43002	40979	38673	37221	37029	34874	34712	35215	33510	33037	30110	29067	30500	29949	30940	31018	29930	31361	28464	30383	35114	33520
3. Waterloo Wellington	39812	38100	36208	36472	36497	33783	32163	31557	30636	31121	30476	27730	25880	25060	24264	23654	22321	21457	21294	20969	20576	21688	21209	22732	20471	22190	27471	27874
4. Hamilton Niagara Haldimand Brant	86034	85770	86389	84222	82046	75819	72775	70796	69131	69325	65823	62107	61352	60459	57939	56182	54074	53964	54988	56779	56437	58053	56222	60482	58397	58185	63606	60523
5. Central West	60991	61201	61974	61344	62729	60603	58637	60767	61424	64749	65646	63451	64484	66529	64768	63605	60224	60193	61927	61480	60452	62433	59995	61883	50879	55916	86234	76882
6. Mississauga Halton	77277	78322	80057	76696	76422	71556	68865	68848	68719	68267	67880	67468	65826	68247	66672	64968	61925	64108	64747	61028	59229	59795	57863	59740	51839	55353	71585	68826
7. Toronto Central	100849	103415	100578	98113	98257	90636	84259	80886	77256	76811	74847	69443	67983	68050	63568	60687	58981	59560	60655	59516	59263	59310	57468	58882	51863	52448	60788	59720
8. Central	116389	117487	121061	117393	121353	114394	110475	106408	107260	110021	110566	105100	106434	109199	102862	98660	95100	96680	100202	100343	98199	100751	94679	98947	76395	81521	101901	96374
9. Central East	126138	126706	126370	125248	123463	114651	110392	109594	107849	107386	103103	98718	96395	95932	88513	85392	81717	80788	82428	80828	79495	80087	75778	78013	68828	68140	75580	69872
10. South East	30865	30014	29933	29186	28609	27343	26247	26034	24576	24359	22653	19731	19123	19154	18483	16591	16148	15691	16335	15772	15742	15689	15718	16939	15637	15377	17275	17123
11. Champlain	91866	91637	94732	90654	87785	80539	79495	75688	70161	72680	73039	66483	67198	68394	66650	61429	59389	59274	60814	56665	55691	55231	52325	53393	52461	49488	58854	57804
12. North Simcoe Muskoka	23638	23917	25078	24491	24384	24015	23248	23613	23914	22517	21308	18980	17534	16873	16058	15585	14909	14805	14763	14760	14288	14753	14116	14862	14581	13940	16501	16217
13. North East	39952	39813	40658	37935	37214	35979	34162	33779	30766	29269	27849	24939	23078	21639	19449	17936	16711	16150	16016	15157	15208	15776	15692	15642	14714	13269	15029	14015
14. North West	12119	12275	12285	11924	10603	10302	10054	9334	8441	8294	7379	6589	6076	6158	5625	5120	4739	4796	5244	5325	4785	4591	4171	4315	3988	3899	4032	3782

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Public Health Unit																												
Algoma	6696	6923	6572	6175	5306	5258	4411	4520	4071	4112	4325	3741	3515	3441	3220	3292	2895	2824	3168	3082	3251	3311	2987	2845	2926	2661	2837	2665
Brant	12327	13373	13284	11914	12052	10545	10331	9919	9840	9293	8294	7412	6707	6409	5693	4997	4747	4561	4839	4676	4701	4821	4592	4888	4901	4999	5561	5416
Durham	47420	47505	47490	46801	48162	44481	42795	43394	43049	44075	41999	41887	40911	40709	37040	36695	35127	34500	35792	34323	33966	33864	32310	33601	31140	31028	33983	30365
Elgin-St Thomas	4939	4985	4837	4392	4386	4328	4682	4265	3917	3721	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Grey-Bruce	9273	8478	8354	8188	7918	6874	6454	6068	5416	5214	4377	3709	3411	3571	3372	3372	2911	2752	3044	2786	2773	2678	2517	2698	2564	2678	3161	3146
Haldimand-Norfolk	6476	6852	6427	6519	6464	6047	5538	5715	5664	5122	4761	4220	4066	3784	3327	3167	2802	2792	2646	2779	2757	2879	2820	3150	2873	2837	4070	3819
Haliburton Kawartha, Pine Ridge	12352	11763	12481	12049	11199	10434	10596	10278	9662	9189	8125	7336	6758	6696	6084	5492	5144	5132	5407	5474	5578	5683	5693	6215	5666	5378	5994	5648
Halton	27221	26528	27048	26148	26855	24835	24523	24552	25028	25285	24844	24324	24297	25710	25517	24909	24296	24761	25772	25703	26045	27236	27125	28913	27399	29408	37341	35731
Hamilton	27396	27583	27359	26760	25229	23682	22245	21388	20796	21413	21266	19801	19768	20082	19165	18701	18312	18405	18993	19572	19169	20387	20376	22555	21755	21589	23512	22425
Hastings Prince Edward	10542	10167	9679	8889	8355	8158	7720	7421	6894	6655	6431	5561	5643	5298	5125	4541	4230	3876	4158	4282	4239	4263	4241	4378	4197	4266	4667	4619
Huron	3690	3605	3361	3690	3297	3022	2924	2515	2131	2116	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Chatham-Kent	8791	9239	9104	9052	8000	7707	7009	6399	6043	5212	4871	4098	3583	3497	3062	2834	2636	2664	2636	2691	2985	3313	3254	3184	3014	2971	3300	3153
Kingston Frontenac, and Lennox and Addington	12558	12195	12288	12485	12796	11996	11221	11504	10950	10584	9567	8492	8112	8308	7989	7292	7071	6680	6717	6623	6445	6260	6278	6875	6195	5970	6593	6143
Lambton	11219	11248	11473	10323	10161	9355	8533	8005	7968	7797	7764	7004	6952	6882	6843	6585	5634	5351	5213	4688	4817	4449	4067	4425	3046	2975	3617	3509
Leeds, Grenville, Lanark	9909	9806	10326	10266	10096	9966	10019	9772	8910	9260	8519	7366	7016	7337	7110	6458	6410	6628	7192	6424	6640	6653	6699	7234	6839	6670	7805	8004
Middlesex-London	23921	24806	24559	23366	23561	22687	21300	21120	20493	20134	21291	20707	21668	22383	21388	21106	19698	18966	19925	19739	20683	20733	20205	20362	17768	19017	21512	20109
Niagara	30951	29389	30210	29552	28859	27001	26077	25121	24490	24895	23110	22342	22630	21728	21036	20634	19597	19777	19796	21151	21238	21125	19472	20381	19136	19337	20112	19145
North Bay Parry Sound	6708	7217	7330	7151	7433	6754	6218	5937	5152	5150	4815	4260	3979	3995	3510	3309	2825	2710	2590	2593	3127	3522	3474	3566	3648	3435	3661	3609
Northwestern	3445	3363	3313	3327	2665	2543	2296	2439	2197	2065	1685	1467	1328	1358	1087	964	881	936	979	964	827	755	775	717	572	594	580	596
Ottawa	66074	66012	68207	65106	63782	57735	57635	54488	51028	53366	54248	50290	51703	53077	51727	47725	46473	46477	47623	44273	43592	42532	39936	40719	39622	36884	45833	45542
Oxford	5059	5136	4783	4744	4804	4586	4358	4336	4184	3891	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Peel	90331	91487	94485	91497	91900	88047	85541	88083	88316	91543	93209	92584	91644	94469	92382	91316	86503	87153	88152	84498	81938	83679	80410	82266	69002	74983	109907	98922
Perth	4398	4121	4485	4395	4142	3540	3420	2939	2702	2317	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Peterborough	10485	10861	10968	10740	9986	9050	8644	8463	8131	7426	6655	5844	5595	5899	5594	5201	5172	5174	5481	5706	5481	5762	5510	5751	4682	4178	4931	4357
Porcupine	5107	5025	5174	4756	4224	4084	4304	4344	4244	4085	3909	3601	3606	3483	3068	2346	2253	2269	2127	1925	1818	1893	1921	1834	1456	1406	1626	1564
Renfrew	7049	6901	6702	6238	5667	5544	5163	5418	4699	4344	4210	3573	3500	3504	3420	3102	3133	3153	3320	3031	3084	3241	2993	2817	3051	2880	3000	3184
Eastern Ontario	16096	16160	16977	16387	15223	14166	13607	12684	11806	12351	12273	10561	10076	9681	9499	8615	7934	7875	7838	7479	7109	7651	7554	7848	7766	7769	7743	7001
Simcoe Muskoka	28192	28768	29834	28710	29028	28697	27469	27827	27979	26455	25140	22652	21015	20455	19291	18709	18301	18570	18827	18740	18232	19006	18299	19101	17903	17688	21519	20616
Sudbury	19671	18875	19713	18040	18563	18332	17830	17706	16221	15022	14019	12660	11286	10149	9127	8499	8239	7897	7770	7200	6665	6684	6854	6911	6220	5305	6417	5709
Thunder Bay	8673	8912	8972	8597	7938	7759	7758	6895	6244	6232	5693	5122	4752	4803	4542	4159	3859	3861	4265	4361	3958	3836	3396	3598	3416	3305	3452	3186
Timiskaming	1686	1634	1785	1700	1622	1492	1333	1226	1020	855	734	638	631	519	474	460	476	414	339	355	347	360	440	480	467	455	466	478
Waterloo	28770	27643	26220	25681	25668	23661	21768	21347	20911	21338	20543	18897	17351	16527	15733	15388	14782	14527	14626	14402	13816	14518	13997	15235	13675	15043	18397	18318
Wellington-Dufferin-Guelph	14014	13485	12784	13484	13593	12957	12956	12900	12397	12256	12086	10914	10622	10537	10475	9872	8999	8433	8365	8456	8851	9543	9604	9958	8762	9108	11738	12184
Windsor-Essex	24974	25864	27473	25994	26125	25730	25259	25599	26041	26769	26312	24739	24220	23983	23087	23201	21576	22324	24386	24596	25086	25349	24855	26399	25806	26542	30636	30765
York Region	51981	52607	55968	55400	59557	57347	58273	57177	59512	63562	65516	62741	65366	67684	64308	61417	58859	59667	62650	62490	61181	63153	58408	61255	45793	50569	64360	60762
Toronto	243365	247100	243265	238648	236626	218630	204201	196427	190658	188618	184343	172300	169364	169910	159147	152359	146756	148228	149755	147804	145111	145311	138870	142645	120879	121769	142546	138519
Southwestern	.	.	.	.	.	.	.	.	.	.	7369	6921	6145	6023	5483	5485	4804	4761	4886	4920	4913	5023	4763	5628	5686	6221	7533	7540
Huron Perth	.	.	.	.	.	.	.	.	.	.	4144	3651	3543	3316	3373	3214	2837	2737	2811	2703	2714	2742	2569	2663	2467	2563	2988	3080

* 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 incidence and prevalence with missing LHIN, rurality, or PHU were excluded from the report.

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

In 2019-2022, asthma 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.