

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*
All	All	904840	908544	918198	892640	883732	829560	801556	790040	769047	769530	753479	708356	697278	702269	669031	639919	609838	610468	625670	612607	604361	609173	568966
	0-4	177324	169542	163521	152060	148530	137787	125766	123016	119704	123495	121314	110499	114035	114524	117757	113752	105150	101626	105777	101165	98375	99932	90405
	5-9	111585	110843	112492	108070	106960	97598	89784	86157	86020	89024	85295	81404	78898	84960	79101	77417	70459	69435	74329	70732	68131	68761	61130
	10-14	65855	66893	68819	68020	69220	66358	66355	61858	61000	61812	58320	56850	54826	56071	51642	48527	44922	42218	44866	43861	42186	43055	39706
	15-19	45345	44005	43642	42816	41746	39977	39361	40275	38171	38982	37416	36130	35016	35690	31159	29596	26847	26429	27083	26122	24933	24262	23312
	20-29	82021	81513	83371	81768	80035	74467	73215	73115	70190	67859	65637	61240	58545	58423	53543	50313	47708	48153	47526	46772	45640	45072	43220
	30-39	103103	104356	106472	102644	101810	94402	92297	90371	85621	81225	79232	72216	69525	69308	63917	58689	55453	56694	55103	53520	52730	51386	47932
	40-49	92016	94062	98643	98351	99483	95296	96088	97565	96419	96337	96634	89682	85957	84892	79362	72469	69310	69045	66871	64260	61316	61058	55550
	50-59	71802	76376	81342	82186	83261	78925	79147	80358	78183	78578	80464	76584	76240	75748	72349	70534	70424	73278	74508	75089	74810	74831	69924
	60-69	73560	75151	73935	72042	69863	65447	63809	62097	60116	59887	60002	58650	60166	60018	59236	58784	59529	61765	65191	66077	69052	69642	66434
70+	82229	85803	85961	84683	82824	79303	75734	75228	73623	72331	69165	65101	64070	62635	60965	59838	60036	61825	64416	65009	67188	71174	71353	
Female	All	477632	480558	488218	474296	468112	438145	425637	423554	410236	406838	396970	371790	365171	367007	349179	332404	318103	319795	327686	320757	318315	320859	300142
	0-4	65563	62544	60807	55792	55139	51099	45904	44920	44233	45291	44990	40734	42023	42010	44376	43066	39420	38566	40120	38478	38105	38700	34728
	5-9	44363	43708	44205	41861	41495	37361	34288	32831	32791	33698	32777	31067	30072	32132	29899	29363	27285	26341	28327	27058	26161	26573	24085
	10-14	28952	29052	29983	28771	28988	27371	27598	25929	25194	25394	23710	23144	22162	22409	20747	19551	18001	16980	18316	18135	17516	18001	16269
	15-19	26658	25275	24938	23614	22968	21491	20995	21844	20695	20928	19714	18926	18034	18247	16046	15025	13582	13338	13804	13439	12768	12309	11792
	20-29	49934	49436	50323	48963	47335	43612	43366	43659	40943	39262	37494	34542	33207	33612	30597	28363	26681	26675	26425	25395	24940	24692	23262
	30-39	63886	64479	65495	63530	61881	57021	56082	55664	51981	48980	47420	42934	41373	41563	38523	34690	32289	33149	32479	30988	30181	29599	27053
	40-49	60076	61171	64279	63891	64088	60878	61363	62217	60957	60498	59981	55339	52896	52817	48902	44179	42534	42312	41044	39351	37989	37690	34355
	50-59	45655	48568	52140	52842	53588	50871	51024	52406	50793	50562	51323	48893	48437	48101	45346	43803	43161	44992	45712	46085	45465	44936	42473
	60-69	43068	44376	43926	43299	42110	39819	38711	38012	37060	37329	37261	36504	37722	37722	37304	36924	37431	38830	41213	41475	43216	43552	41101
70+	49477	51949	52122	51733	50520	48622	46306	46072	45589	44896	42300	39707	39245	38394	37439	37440	37719	38612	40246	40353	41974	44807	45024	
Male	All	427208	427986	429980	418344	415620	391415	375919	366486	358811	362692	356509	336566	332107	335262	319852	307515	291735	290673	297984	291850	286046	288314	268824
	0-4	111761	106998	102714	96268	93391	86688	79862	78096	75471	78204	76324	69765	72012	72514	73381	70686	65730	63060	65657	62687	60270	61232	55677
	5-9	67222	67135	68287	66209	65465	60237	55496	53326	53229	55326	52518	50337	48826	52828	49202	48054	43174	43094	46002	43674	41970	42188	37045
	10-14	36903	37841	38836	39249	40232	38987	38757	35929	35806	36418	34610	33706	32664	33662	30895	28976	26921	25238	26550	25726	24670	25054	23437
	15-19	18687	18730	18704	19202	18778	18486	18366	18431	17476	18054	17702	17204	16982	17443	15113	14571	13265	13091	13279	12683	12165	11953	11520
	20-29	32087	32077	33048	32805	32700	30855	29849	29456	29247	28597	28143	26698	25338	24811	22946	21950	21027	21478	21101	21377	20700	20380	19958
	30-39	39217	39877	40977	39114	39929	37381	36215	34707	33640	32245	31812	29282	28152	27745	25394	23999	23164	23545	22624	22532	22549	21787	20879
	40-49	31940	32891	34364	34460	35395	34418	34725	35348	35462	35839	36653	34343	33061	32075	30460	28290	26776	26733	25827	24909	23327	23368	21195
	50-59	26147	27808	29202	29344	29673	28054	28123	27952	27390	28016	29141	27691	27803	27647	27003	26731	27263	28286	28796	29004	29345	29895	27451
	60-69	30492	30775	30009	28743	27753	25628	25098	24085	23056	22558	22741	22146	22444	22296	21932	21860	22098	22935	23978	24602	25836	26090	25333
70+	32752	33854	33839	32950	32304	30681	29428	29156	28034	27435	26865	25394	24825	24241	23526	22398	22317	23213	24170	24656	25214	26367	26329	

Asthma Physician Office Visits (cont'd)

	Asthma 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*
Deprivation Quintile[†]																							
Q1 (least marginalized)	146855	148121	155475	155340	162464	156632	158843	161299	144186	151279	154046	150206	151901	112764	107865	102677	97209	97433	126676	127127	128511	130796	122905
Q2	165979	166225	169135	162517	162088	152873	148143	148176	144043	146186	143179	134995	133001	123513	117604	111917	106155	107751	125690	122945	121897	123327	115085
Q3	174059	173186	174991	170000	164849	154686	149210	145843	143072	143741	141103	132309	129841	130581	124244	119243	114407	114006	117928	114019	112497	112694	105414
Q4	183007	181465	181993	176172	171946	159779	151322	147497	149369	144402	138598	129069	124876	149048	142549	136714	130997	130995	117651	114871	111646	113339	105377
Q5 (most marginalized)	214364	217939	215543	208085	202107	187019	175740	168412	180158	176127	169384	155026	150972	183924	174453	167117	159043	158438	136061	132106	128183	127542	118730
Income Quintile																							
Q1 (lowest)	208531	209850	207908	206361	200171	184601	173804	166583	175519	170809	165490	152590	148309	147391	139390	132632	126175	125709	136376	132210	128368	127489	119350
Q2	184380	187214	188351	190811	185716	173800	164954	161216	158866	160025	154590	144944	141798	140638	133197	128117	121781	121178	126321	123158	121205	122728	114398
Q3	180198	180441	182122	176614	176682	165804	161051	160267	151781	153107	152282	143193	141270	143478	137069	130238	123673	122911	126004	124189	122758	124290	115894
Q4	173269	173860	178310	164147	164654	158079	156904	157911	146015	146955	145181	138881	139317	142382	137368	132295	127382	128840	121844	119210	119387	120722	113007
Q5 (highest)	157072	155751	160087	153346	155223	146112	143621	142772	134442	136516	134104	127058	124723	126621	120300	114793	109078	110233	115110	113829	112628	113923	106302
Rurality[‡]																							
Rural	100966	99500	100249	89357	85815	80717	76868	75085	65967	63148	58889	52270	49167	47483	44710	41688	38123	37161	34307	33569	33168	33637	32210
Urban	803874	809044	817949	803283	797917	748843	724688	714955	703080	706382	694590	656086	648111	654786	624321	598231	571715	573307	591363	579038	571193	575536	536756
Local Health Integration Network																							
1. Erie St. Clair	45001	46356	48109	45319	44293	42777	40763	40137	40278	39927	39004	35907	34795	34364	33068	32726	29938	30440	32334	31997	32861	32828	31205
2. South West	51159	51070	50317	48561	47780	44856	43483	41710	39209	37558	37262	35016	34929	35242	33708	33163	30299	29213	30639	30016	30936	30798	28782
3. Waterloo Wellington	39572	37866	36262	36545	36303	33541	32061	31380	30449	30915	30241	27609	25802	24995	24325	23624	22257	21328	21211	20805	20401	21320	20195
4. Hamilton Niagara Haldimand Brant	86531	86171	86840	84716	82586	76546	73764	72081	70464	70524	67163	63530	62269	61524	58772	56731	54553	54534	55529	57231	56877	58114	54796
5. Central West	62012	62244	63323	62573	63646	61454	59843	62568	62877	66063	66625	64477	65391	67471	65771	64457	60869	60787	62452	61792	60646	62077	58239
6. Mississauga Halton	77277	78279	80433	77061	76380	71450	69528	70116	69830	69405	68867	68385	66688	69242	67734	65248	62110	64343	65004	61178	59322	59365	55968
7. Toronto Central	101536	104112	101402	99217	98766	91162	85507	82573	78820	77854	75628	70352	68781	69114	64616	61546	59501	60005	61160	59842	59607	59316	55950
8. Central	115409	116508	120549	117112	120425	113428	110647	107494	107790	110208	110745	105111	106440	109293	103318	98633	95128	96845	100240	100176	97822	99740	91314
9. Central East	126850	127533	127495	126494	124221	115386	111339	110876	109098	108281	103979	99926	97822	97716	90477	86401	82450	81495	83192	81333	79824	79996	73673
10. South East	30901	29964	29943	29231	28585	27316	26630	27561	26076	25399	23646	20394	19751	19684	18621	16586	16190	15718	16336	15729	15699	15556	15165
11. Champlain	92409	92091	95168	91014	88202	80947	80204	76181	70559	73031	73374	66821	67625	68686	67158	61884	59865	59687	61191	56925	55810	54918	50505
12. North Simcoe Muskoka	23847	23999	25199	24693	24515	24175	23385	23975	24126	22608	21416	19069	17562	16959	16106	15640	14960	14889	14882	14874	14409	14788	13853
13. North East	40150	40023	40854	38151	37403	36195	34332	34044	31007	29442	28099	25142	23312	21829	19660	18113	16913	16331	16182	15292	15309	15774	15284
14. North West	12186	12328	12304	11953	10627	10327	10070	9344	8464	8315	7430	6617	6111	6150	5697	5167	4805	4853	5318	5417	4838	4583	4037

Asthma Physician Office Visits (cont'd)

Public Health Unit	Asthma 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	6726	6944	6600	6208	5329	5240	4407	4514	4093	4131	4347	3757	3510	3469	3240	3299	2904	2836	3179	3086	3225	3270	2868
Brant	12361	13361	13342	11921	12060	10773	10454	10018	9955	9407	8417	7582	6834	6427	5767	5080	4783	4586	4653	4486	4556	4640	4215
Durham	47511	47580	47817	47216	48272	44611	43009	43721	43380	44324	42418	42598	41459	41293	37823	37002	35305	34682	35954	34394	33946	33720	31258
Elgin-St Thomas	4947	5002	4845	4426	4401	4373	4708	4295	3934	3731	3603	3596	3228	3213	2841	2867	2437	2416	2573	2518	2487	2484	2315
Grey-Bruce	9292	8555	8310	8233	7925	6949	6472	6052	5452	5281	4436	3746	3427	3560	3390	3402	2893	2756	3066	2800	2814	2667	2479
Haldimand-Norfolk	6455	6875	6395	6560	6531	6059	5601	5790	5710	5205	4864	4297	4113	3859	3365	3175	2810	2808	2902	2990	2963	3055	2925
Haliburton Kawartha, Pine Ridge	12414	11813	12576	12033	11255	10517	10714	10404	9784	9309	8237	7436	6939	6824	6362	5570	5156	5172	5437	5584	5579	5627	5488
Halton	27319	26678	27178	26316	26993	24925	25008	25302	25500	25815	25350	24801	24764	26302	25883	25029	24407	24865	25914	25738	26041	27131	26240
Hamilton	27464	27651	27382	26791	25248	23767	22650	22059	21592	21943	21798	20562	20217	20649	19490	18856	18408	18491	19061	19617	19216	20305	19780
Hastings Prince Edward	10578	10170	9726	8934	8420	8199	7883	8131	7835	7310	6897	5812	5702	5363	5177	4555	4252	3911	4118	4287	4250	4265	4143
Huron	3716	3656	3360	3713	3279	3041	2962	2532	2165	2194	1944	1647	1552	1478	1480	1389	1239	1197	1162	1072	1194	1221	1097
Chatham-Kent	8912	9312	9126	8960	7983	7747	6976	6426	5996	5237	4897	4128	3574	3495	3086	2858	2671	2705	2697	2736	3010	3297	3162
Kingston Frontenac, and Lennox and Addington	12757	12374	12436	12594	12905	12060	11554	12444	11509	10999	10083	8814	8646	8767	8162	7362	7129	6731	6780	6675	6491	6267	6118
Lambton	11211	11273	11601	10384	10188	9317	8523	8006	8014	7800	7732	7004	6937	6884	6870	6618	5664	5367	5238	4672	4842	4450	3960
Leeds, Grenville, Lanark	9925	9786	10382	10330	10059	9962	10075	9836	9026	9299	8559	7461	7149	7448	7124	6444	6443	6659	7194	6390	6607	6572	6378
Middlesex-London	23995	24921	24749	23512	23623	22729	21624	21576	20859	20322	21449	20791	21812	22430	21531	21210	19817	19068	19982	19717	20631	20536	19365
Niagara	31004	29436	30259	29635	28945	27062	26138	25240	24589	24965	23157	22401	22670	21783	21160	20746	19701	19944	19934	21257	21278	21048	18843
North Bay Parry Sound	6725	7246	7339	7194	7507	6764	6221	5984	5143	5190	4822	4284	4014	4042	3564	3348	2874	2744	2606	2577	3105	3491	3369
Northwestern	3480	3395	3320	3346	2677	2556	2304	2445	2217	2067	1724	1486	1356	1372	1122	983	911	955	992	973	821	746	742
Ottawa	66246	66135	68342	65254	63989	57948	58062	54748	51199	53542	54417	50493	51948	53234	52094	48029	46833	46758	47849	44416	43630	42233	38550
Oxford	5109	5209	4809	4812	4791	4579	4356	4396	4235	3877	3749	3354	2907	2837	2674	2628	2397	2343	2378	2495	2492	2537	2305
Peel	90515	91631	95299	92081	92043	88138	86405	89635	89652	93226	94413	93697	92501	95412	93553	91881	86964	87672	88674	84847	82215	83201	78207
Perth	4407	4105	4513	4398	4149	3531	3416	2998	2741	2307	2210	1990	2056	1839	1885	1796	1588	1523	1634	1639	1482	1476	1372
Peterborough	10514	10920	10988	10830	10030	9013	8659	8463	8247	7476	6706	5903	5867	6517	5933	5278	5206	5197	5557	5660	5469	5790	5377
Porcupine	5120	5038	5194	4778	4240	4098	4332	4368	4264	4103	3963	3640	3651	3525	3101	2369	2276	2301	2146	1944	1832	1899	1876
Renfrew	7121	6959	6732	6265	5656	5548	5148	5411	4717	4375	4209	3592	3521	3512	3444	3129	3147	3188	3369	3076	3106	3226	2871
Eastern Ontario	16199	16227	17034	16412	15325	14251	13712	12774	11857	12407	12321	10587	10120	9721	9542	8683	7973	7905	7890	7470	7117	7594	7286
Simcoe Muskoka	28362	28930	30038	28976	29160	28844	27685	28351	28324	26588	25248	22732	21047	20568	19387	18794	18369	18656	18980	18862	18323	19013	17816
Sudbury	19688	18892	19737	18086	18576	18416	17897	17766	16340	15054	14088	12716	11366	10182	9171	8564	8310	7954	7846	7255	6726	6690	6700
Thunder Bay	8706	8933	8984	8607	7950	7771	7766	6899	6247	6242	5703	5132	4754	4784	4580	4188	3898	3899	4326	4444	4017	3837	3295
Timiskaming	1697	1641	1795	1700	1624	1524	1361	1242	1031	870	753	651	654	521	484	463	487	433	347	364	352	364	425
Waterloo	28834	27754	26622	26050	25801	23760	21885	21445	20992	21427	20635	18927	17383	16599	15909	15453	14884	14624	14702	14433	13886	14467	13462
Wellington-Dufferin- Guelph	14106	13417	12850	13632	13608	12965	13069	13039	12430	12294	12169	11027	10742	10569	10587	9945	9069	8470	8335	8462	8781	9347	9124
Windsor-Essex	24979	25873	27482	26082	26209	25795	25419	25795	26354	26947	26457	24833	24328	24037	23177	23314	21637	22416	24476	24645	25093	25166	24154
York Region	52181	52832	56298	55814	59669	57471	59097	58714	60479	64165	66087	63381	65957	68227	64988	61914	59271	60052	63016	62676	61295	62686	56602
Toronto	244264	248020	244738	240557	237312	219257	206004	199221	193185	190101	185617	173498	170573	171527	161085	153698	147725	149184	150703	148350	145489	144855	134799

*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 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.

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