

Pre Hospital Event Call Volumes in BC Communities

BC Emergency Health Services tracks every medical emergency event created using our dispatch system (MPDS). We refer to them as “event call volumes.” However, each response may represent several 9-1-1 calls for an event. The call volumes reflect pre-hospital demand for medical emergency services.

Pre-Hospital (MPDS) Events									
Province	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total	496,604	517,301	520,103	530,801	524,870	554,639	546,007	586,622	607,716

Pre-Hospital (MPDS) Events									
Top Communities	2016	2017	2018	2019	2020	2021	2022	2023	2024
100 Mile House	540	433	458	450	578	700	637	612	604
Abbotsford	15,739	16,329	16,668	17,331	17,344	19,195	18,963	19,977	20,331
Aqassiz	1,116	1,044	1,138	1,189	1,036	1,247	1,255	1,332	1,381
Armstrong	732	687	672	725	668	692	820	737	829
Ashcroft	332	321	309	332	301	324	344	372	484
Barriere	299	287	308	316	264	325	328	354	436
Big White	267	254	252	231	207	179	287	278	275
Black Creek	184	176	176	202	199	238	216	226	227
Blind Bay	165	189	198	191	215	304	273	276	289
Bowen Island	342	360	293	340	345	339	371	349	401
Bowser	137	224	182	203	210	202	213	216	275
Burnaby	18,991	18,922	18,706	18,864	17,820	17,362	17,470	17,995	18,908
Burns Lake	523	523	586	625	686	716	751	717	789
Cache Creek	193	178	213	217	237	240	233	193	208
Campbell River	4,890	4,814	4,683	4,878	5,108	5,451	6,183	6,756	7,579
Castlegar	926	1,075	1,050	1,041	1,006	1,135	1,154	1,070	1,086
Central Saanich	1,652	1,716	1,667	1,830	1,817	1,893	1,869	2,146	2,226
Chase	546	699	775	620	519	477	424	484	515
Chemainus	619	670	637	670	717	837	845	772	880
Chetwynd	253	249	226	259	247	274	326	350	281
Chilliwack	11,754	12,573	12,688	12,877	13,185	14,477	13,234	14,787	15,624
Chilliwack River Valley	190	142	205	179	251	227	185	211	240
Clearwater	132	198	188	218	234	261	278	227	266
Cobble Hill	664	645	697	715	738	961	754	686	813
Coldstream	671	735	730	798	764	820	794	715	745
Colwood	1,209	1,311	1,312	1,376	1,409	1,475	1,752	1,804	1,882
Comox	1,412	1,508	1,606	1,732	1,589	1,670	1,625	1,719	1,791
Coquitlam	8,876	9,274	9,231	9,295	9,361	9,908	9,376	9,573	10,367
Courtenay	3,972	4,277	4,107	4,119	4,401	5,274	5,196	6,301	6,434
Cowichan Bay	183	201	195	183	210	239	231	237	257
Cranbrook	2,486	2,575	2,854	2,726	2,804	3,161	3,294	3,811	4,164
Creston	765	943	793	803	849	1,070	1,170	1,018	1,241
Crofton	235	241	256	250	276	268	299	288	251
Cultus Lake	215	253	200	208	221	266	239	295	276
Cumberland	304	310	347	333	340	328	311	351	388
Dawson Creek	1,175	1,236	1,267	1,466	1,409	1,690	1,883	2,139	2,096
Delta	8,179	8,174	8,939	8,844	8,766	8,442	8,187	8,479	8,918

	Pre-Hospital (MPDS) Events								
Top Communities	2016	2017	2018	2019	2020	2021	2022	2023	2024
Duncan	5,038	5,695	5,844	6,168	6,178	6,605	6,836	7,683	8,795
Enderby	690	733	760	827	811	880	904	875	905
Esquimalt	2,452	2,355	2,201	2,224	2,008	2,072	1,970	2,024	2,117
Fanny Bay	215	269	207	269	258	338	256	318	286
Fernie	383	354	376	346	343	373	390	395	473
Fort Nelson	195	237	230	279	337	422	543	591	708
Fort St James	413	440	403	443	557	597	645	704	732
Fort St John	2,133	1,953	2,184	2,267	2,303	2,285	2,212	2,900	2,640
Fraser Lake	155	186	201	152	163	202	254	208	199
Fruitvale	298	308	275	312	377	399	375	365	409
Gabriola Island	514	578	627	659	656	723	765	778	822
Galiano Island	186	166	181	170	166	191	196	187	258
Gibsons	1,212	1,311	1,370	1,430	1,407	1,414	1,522	1,693	1,827
Gitanmaax	170	170	164	208	153	187	216	224	229
Golden	515	454	470	470	457	534	530	484	462
Grand Forks	790	853	842	795	797	974	949	952	981
Harrison Hot Springs	181	201	233	261	277	292	285	234	275
Hope	1,242	1,415	1,311	1,415	1,555	1,813	1,631	1,460	1,491
Houston	317	335	421	415	463	563	526	504	591
Invermere	309	387	432	353	310	344	416	358	406
Kamloops	13,014	13,037	13,235	13,985	13,664	15,252	16,048	17,072	17,077
Kamloops First Nation No 1	279	314	380	235	483	438	501	539	614
Kelowna	19,000	19,847	19,752	19,859	20,012	23,540	23,566	24,935	25,539
Keremeos	454	541	533	552	555	598	666	640	648
Kimberley	1,016	939	839	911	958	921	906	956	1,054
Kitimat	563	705	820	890	953	971	1,051	1,055	1,109
Ladysmith	1,322	1,375	1,438	1,451	1,452	1,583	1,528	1,638	1,617
Lake Country	1,128	1,132	1,031	1,078	1,184	1,267	1,177	1,320	1,400
Lake Cowichan	521	489	520	481	533	497	522	654	640
Langford	3,118	3,277	3,479	3,776	3,923	4,423	4,501	4,897	4,859
Langley	14,174	14,565	14,574	15,069	15,242	15,511	14,836	15,389	16,543
Lantzville	304	389	335	395	411	364	404	342	432
Lillooet	423	428	357	375	404	468	439	451	592
Logan Lake	260	238	224	254	319	324	291	324	308
Lumby	404	439	465	483	458	472	458	427	440
Mackenzie	175	171	173	190	198	266	279	278	298
Madeira Park	174	210	209	275	215	221	207	218	215
Maple Ridge	8,026	8,500	8,471	8,522	8,660	9,469	8,921	9,866	10,087
Masset	193	243	247	266	309	233	322	372	408
Merritt	1,510	1,530	1,555	1,486	1,460	1,552	1,470	1,650	1,846
Metchosin	303	335	308	352	353	353	330	442	420
Mill Bay	384	467	431	436	396	464	468	460	470
Mission	4,015	4,373	4,426	4,548	4,583	5,051	4,863	5,288	5,488
Mount Currie	196	258	300	314	322	297	266	299	386
Nakusp	134	182	190	219	245	234	178	183	247
Nanaimo	14,510	15,469	15,229	15,663	15,358	17,028	17,117	20,158	19,662
Nanoose Bay	475	452	535	590	522	579	527	574	664
Nelson	1,351	1,501	1,331	1,388	1,285	1,305	1,502	1,742	1,977
New Westminster	7,666	7,616	7,511	7,640	7,354	8,084	7,624	8,171	8,317

	Pre-Hospital (MPDS) Events								
Top Communities	2016	2017	2018	2019	2020	2021	2022	2023	2024
North Pender Island	214	237	205	200	254	243	220	284	244
North Saanich	1,129	1,112	1,050	1,064	944	1,030	1,108	1,147	1,243
North Vancouver	10,423	10,337	10,471	10,676	10,525	10,921	10,324	11,057	11,941
Oak Bay	1,939	2,002	1,960	1,979	1,736	1,646	1,603	1,701	1,746
Okanagan Falls	313	335	310	362	385	397	403	388	379
Okanagan First Nation South	251	316	292	353	406	441	479	514	498
Oliver	1,208	1,128	1,264	1,273	1,297	1,535	1,442	1,576	1,514
Osoyoos	1,111	1,066	1,062	1,109	1,240	1,332	1,368	1,381	1,522
Parksville	2,940	2,991	3,070	3,360	3,256	3,524	3,524	4,186	3,969
Peachland	645	669	632	634	648	680	667	727	706
Pemberton	303	230	241	319	236	225	210	192	234
Penticton	6,728	6,758	6,847	6,773	7,470	8,388	8,278	8,505	8,535
Pitt Meadows	1,546	1,727	1,589	1,570	1,619	1,626	1,645	1,644	1,608
Popkum	169	188	187	190	203	209	263	235	200
Port Alberni	3,589	3,487	3,851	3,849	4,101	4,512	4,756	5,422	5,269
Port Coquitlam	4,514	4,702	4,732	4,866	4,907	5,068	4,688	4,914	5,492
Port Hardy	1,007	1,258	1,434	1,430	1,203	1,648	1,624	2,191	2,391
Port McNeill	165	193	217	221	233	252	253	290	323
Port Moody	1,524	1,599	1,672	1,594	1,670	1,585	1,645	1,795	1,891
Powell River	1,887	2,030	2,096	2,228	2,361	2,633	2,709	2,606	2,744
Prince George	8,003	9,026	9,738	9,883	10,601	12,081	12,305	13,525	13,462
Prince Rupert	1,797	1,850	2,123	2,458	2,459	2,477	2,193	2,118	2,152
Princeton	491	548	592	648	624	573	616	661	579
Qualicum Beach	2,187	2,245	2,048	2,226	2,361	2,547	2,508	2,742	2,631
Quathiaski Cove	265	247	279	305	283	334	326	359	386
Quesnel	1,867	1,981	1,922	2,207	2,546	2,510	2,350	2,657	2,939
Revelstoke	693	737	669	750	705	632	850	1,054	1,223
Richmond	14,223	14,351	14,271	14,436	12,190	12,666	13,566	15,027	15,939
Roberts Creek	242	203	237	219	277	263	243	246	285
Rossland	202	219	244	241	244	245	229	255	259
Saanich	11,156	11,253	10,858	11,234	11,019	11,273	11,353	11,995	11,833
Salmo	273	243	297	264	251	264	307	293	316
Salmon Arm	2,333	2,618	2,665	2,758	2,732	3,084	3,178	3,706	3,789
Salt Spring Island	959	1,008	980	1,059	1,197	1,233	1,094	1,056	1,062
Sechelt	1,579	1,570	1,455	1,575	1,735	1,980	1,928	2,134	2,257
Shawnigan Lake	298	293	340	316	356	398	406	401	425
Sicamous	420	388	415	456	454	476	451	522	518
Sidney	2,097	2,128	1,980	2,014	2,035	2,009	2,210	2,205	2,166
Smithers	999	1,046	888	972	922	1,018	921	1,142	1,114
Sooke	1,445	1,445	1,437	1,503	1,592	1,821	1,775	1,829	2,102
Spallumcheen	399	385	387	369	422	482	495	528	451
Sparwood	267	309	327	280	265	314	339	329	306
Squamish	1,441	1,485	1,392	1,480	1,588	1,748	1,743	1,628	1,904
Summerland	1,412	1,518	1,476	1,360	1,427	1,475	1,608	1,451	1,626
Sun Peaks	230	207	228	248	184	182	206	175	213
Surrey	49,045	50,729	50,536	49,818	50,647	51,975	48,611	49,746	53,036
Tappen	175	170	162	182	197	209	216	208	223
Terrace	1,893	2,037	2,474	2,571	2,655	2,852	3,042	2,991	3,132
Thornhill	277	299	318	338	367	413	448	437	457

Pre-Hospital (MPDS) Events									
Top Communities	2016	2017	2018	2019	2020	2021	2022	2023	2024
Tofino	539	520	519	514	559	585	653	764	769
Trail	1,192	1,237	1,310	1,345	1,327	1,602	1,611	1,893	1,691
Tumbler Ridge	207	339	543	491	452	392	362	415	498
Ucluelet	185	186	214	222	203	205	237	230	214
Valemount	325	364	385	367	338	325	315	300	351
Vancouver	80,204	85,994	85,599	87,272	80,915	79,613	75,106	84,965	85,129
Vanderhoof	535	526	477	480	555	640	559	565	637
Vernon	7,186	7,387	7,794	7,724	8,011	9,329	9,473	9,976	10,295
Victoria	18,241	18,598	18,048	18,465	16,674	17,908	18,475	19,930	20,993
View Royal	1,304	1,317	1,376	1,537	1,388	1,526	1,521	1,444	1,469
West Kelowna	4,319	4,550	4,525	4,866	5,295	5,610	5,634	5,680	5,810
West Vancouver	4,971	4,924	5,017	5,079	4,711	4,551	4,456	4,673	4,863
Whistler	1,982	2,008	1,902	2,060	1,585	1,525	1,832	1,847	1,841
White Rock	2,481	2,610	2,572	2,521	2,450	2,477	2,201	2,412	2,554
Williams Lake	1,823	1,842	1,982	2,159	2,168	2,490	2,445	2,756	2,943
Other Communities	19,469	20,828	21,478	21,697	23,492	24,792	24,242	25,467	26,705
Total	496,604	517,301	520,103	530,801	524,870	554,639	546,007	586,622	607,716

*Other communities are typically less than 188 events per year