

Notes:

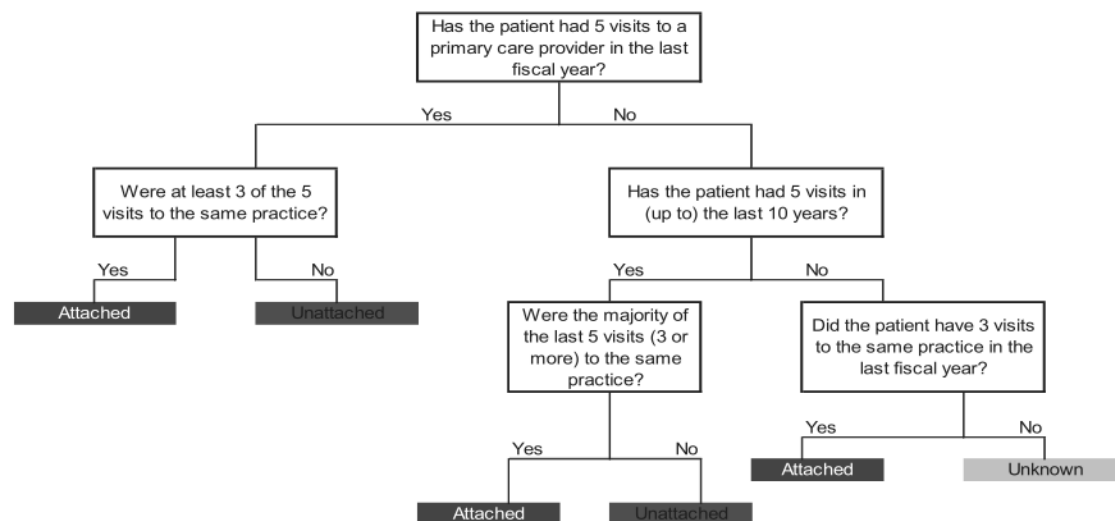
Counts of BC resident patients are presented at two levels of attachment: (1) Patients who are not attached to a group practice, and (2) patients who are not attached to specific General Practitioner (GP) or Nurse Practitioner (NP), based on the Ministry of Health attachment algorithm. Please note that the Ministry of Health generally reports the attachment to group practice measure in its public communications because it is more representative of how primary care is delivered. The attached to practice measure captures patient visits with locums or other physicians who may be providing temporary relief for the patient's regular practitioner, and visits to group practices where there is cross coverage across practitioners or practice sharing among practitioners. The attached to GP/NP measure only counts visits to a specific GP or NP.

Group practices are identified based on a common provider payee number or MSP claims datacentre. Location is based on the patient's home address. Patients without a home address, or without a home address that can be matched to an HA, HDSA, or LHA in Ministry data are excluded.

The attachment algorithm identifies a patient's attachment status by identifying the group practice or practitioner who provided the majority of a patient's recent care. A patient is considered attached if the majority of their visits in the last year (where the patient had at least 5 visits) were made to the same solo or group practice. If the patient did not have at least 5 visits in the past year, the algorithm goes back up to ten years to find 5 visits and uses the majority of those 5 to determine attachment. Also, if a patient does not have 5 visits but has 3 visits all to the same practice, they are considered attached.

Patients who have at least 5 visits but do not have a majority with a solo or group practice are categorized not attached. Patients who have fewer than 5 visits, and do not have 3 to the same solo or group practice, are categorized as having unknown attachment.

The figure below illustrates the operation of the attachment algorithm.



Unattached Population, by Local Health Area, fiscal year 2018/2019

Health Authority	Health Service Delivery Area	Local Health Area	Not attached to GP/NP Group Practice	Not Attached to GP/NP
1 - Interior	11 - East Kootenay	111 - Fernie	1,649	4,211
1 - Interior	11 - East Kootenay	112 - Cranbrook	2,264	6,552
1 - Interior	11 - East Kootenay	113 - Kimberley	709	2,115
1 - Interior	11 - East Kootenay	114 - Windermere	645	3,332
1 - Interior	11 - East Kootenay	115 - Creston	1,387	2,481
1 - Interior	11 - East Kootenay	116 - Golden	265	3,593
1 - Interior	12 - Kootenay Boundary	121 - Kootenay Lake	397	1,253
1 - Interior	12 - Kootenay Boundary	122 - Nelson	4,651	8,461
1 - Interior	12 - Kootenay Boundary	123 - Castlegar	1,969	3,631
1 - Interior	12 - Kootenay Boundary	124 - Arrow Lakes	325	1,135
1 - Interior	12 - Kootenay Boundary	125 - Trail	2,359	4,808
1 - Interior	12 - Kootenay Boundary	126 - Grand Forks	2,461	2,935
1 - Interior	12 - Kootenay Boundary	127 - Kettle Valley	657	811
1 - Interior	13 - Okanagan	131 - Southern Okanagan	3,376	4,760
1 - Interior	13 - Okanagan	132 - Penticton	6,871	12,697
1 - Interior	13 - Okanagan	133 - Keremeos	1,576	1,852
1 - Interior	13 - Okanagan	134 - Princeton	456	1,596
1 - Interior	13 - Okanagan	135 - Armstrong/Spallumcheen	1,923	2,685
1 - Interior	13 - Okanagan	136 - Vernon	12,815	18,762
1 - Interior	13 - Okanagan	137 - Central Okanagan	31,660	56,103
1 - Interior	13 - Okanagan	138 - Summerland	1,565	3,124
1 - Interior	13 - Okanagan	139 - Enderby	1,499	2,081
1 - Interior	14 - Thompson Cariboo Shuswap	141 - Revelstoke	381	3,893
1 - Interior	14 - Thompson Cariboo Shuswap	142 - Salmon Arm	4,459	9,860
1 - Interior	14 - Thompson Cariboo Shuswap	143 - Kamloops	20,482	35,375
1 - Interior	14 - Thompson Cariboo Shuswap	144 - 100 Mile House	2,529	4,207
1 - Interior	14 - Thompson Cariboo Shuswap	145 - North Thompson	442	1,484
1 - Interior	14 - Thompson Cariboo Shuswap	146 - Cariboo/Chilcotin	5,167	6,720
1 - Interior	14 - Thompson Cariboo Shuswap	147 - Lillooet	358	2,840
1 - Interior	14 - Thompson Cariboo Shuswap	148 - South Cariboo	874	2,350
1 - Interior	14 - Thompson Cariboo Shuswap	149 - Merritt	1,888	2,396
2 - Fraser	21 - Fraser East	211 - Hope	1,577	3,195
2 - Fraser	21 - Fraser East	212 - Chilliwack	25,537	34,572
2 - Fraser	21 - Fraser East	213 - Abbotsford	30,991	44,605
2 - Fraser	21 - Fraser East	214 - Mission	10,340	20,226
2 - Fraser	21 - Fraser East	215 - Agassiz/Harrison	2,076	2,736
2 - Fraser	22 - Fraser North	221 - New Westminster	10,914	19,875
2 - Fraser	22 - Fraser North	222 - Burnaby	34,542	63,398
2 - Fraser	22 - Fraser North	223 - Maple Ridge/Pitt Meadows	22,437	34,008

Unattached Population, by Local Health Area, fiscal year 2018/2019

Health Authority	Health Service Delivery Area	Local Health Area	Not attached to GP/NP Group Practice	Not Attached to GP/NP
2 - Fraser	22 - Fraser North	224 - Tri-Cities	31,858	53,262
2 - Fraser	23 - Fraser South	231 - Langley	28,410	43,735
2 - Fraser	23 - Fraser South	232 - Delta	14,266	23,677
2 - Fraser	23 - Fraser South	233 - Surrey	80,857	124,803
2 - Fraser	23 - Fraser South	234 - South Surrey/White Rock	16,362	27,380
3 - Vancouver Coastal	31 - Richmond	311 - Richmond	21,938	40,639
3 - Vancouver Coastal	32 - Vancouver	321 - Vancouver - City Centre	19,077	41,894
3 - Vancouver Coastal	32 - Vancouver	322 - Vancouver - Centre North	11,853	23,946
3 - Vancouver Coastal	32 - Vancouver	323 - Vancouver - Northeast	13,637	26,303
3 - Vancouver Coastal	32 - Vancouver	324 - Vancouver - Westside	18,135	37,542
3 - Vancouver Coastal	32 - Vancouver	325 - Vancouver - Midtown	13,612	28,476
3 - Vancouver Coastal	32 - Vancouver	326 - Vancouver - South	14,597	29,273
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	331 - North Vancouver	24,960	49,027
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	332 - West Vancouver/Bowen Island	8,208	13,488
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	333 - Sunshine Coast	3,193	9,541
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	334 - Powell River	2,920	4,452
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	335 - Howe Sound	12,901	20,294
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	336 - Bella Coola Valley	295	1,846
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	337 - Central Coast	82	908
4 - Vancouver Island	41 - South Vancouver Island	411 - Greater Victoria	38,844	72,028
4 - Vancouver Island	41 - South Vancouver Island	412 - Western Communities	16,337	24,720
4 - Vancouver Island	41 - South Vancouver Island	413 - Saanich Peninsula	12,966	20,046
4 - Vancouver Island	41 - South Vancouver Island	414 - Southern Gulf Islands	2,658	4,472
4 - Vancouver Island	42 - Central Vancouver Island	421 - Cowichan Valley South	12,517	17,954
4 - Vancouver Island	42 - Central Vancouver Island	422 - Cowichan Valley West	1,186	1,566
4 - Vancouver Island	42 - Central Vancouver Island	423 - Cowichan Valley North	3,413	5,641
4 - Vancouver Island	42 - Central Vancouver Island	424 - Greater Nanaimo	16,098	34,821
4 - Vancouver Island	42 - Central Vancouver Island	425 - Oceanside	6,513	10,065
4 - Vancouver Island	42 - Central Vancouver Island	426 - Alberni/Clayoquot	7,020	8,313
4 - Vancouver Island	43 - North Vancouver Island	431 - Comox Valley	10,417	20,127
4 - Vancouver Island	43 - North Vancouver Island	432 - Greater Campbell River	8,435	17,364
4 - Vancouver Island	43 - North Vancouver Island	433 - Vancouver Island West	250	1,092
4 - Vancouver Island	43 - North Vancouver Island	434 - Vancouver Island North	1,567	4,966
5 - Northern	51 - Northwest	510 - Haida Gwaii	266	2,564
5 - Northern	51 - Northwest	511 - Snow Country	28	194
5 - Northern	51 - Northwest	512 - Prince Rupert	2,584	3,989
5 - Northern	51 - Northwest	513 - Upper Skeena	295	2,757
5 - Northern	51 - Northwest	514 - Smithers	2,510	4,422
5 - Northern	51 - Northwest	515 - Kitimat	702	1,808

Unattached Population, by Local Health Area, fiscal year 2018/2019

Health Authority	Health Service Delivery Area	Local Health Area	Not attached to GP/NP Group Practice	Not Attached to GP/NP
5 - Northern	51 - Northwest	516 - Stikine	66	208
5 - Northern	51 - Northwest	517 - Terrace	7,165	8,566
5 - Northern	51 - Northwest	518 - Nisga'a	282	1,309
5 - Northern	51 - Northwest	519 - Telegraph Creek	71	227
5 - Northern	52 - Northern Interior	521 - Quesnel	3,436	5,309
5 - Northern	52 - Northern Interior	522 - Burns Lake	2,024	2,842
5 - Northern	52 - Northern Interior	523 - Nechako	1,485	8,156
5 - Northern	52 - Northern Interior	524 - Prince George	16,772	36,374
5 - Northern	53 - Northeast	531 - Peace River South	6,567	8,659
5 - Northern	53 - Northeast	532 - Peace River North	14,032	18,739
5 - Northern	53 - Northeast	533 - Fort Nelson	312	1,484
9 - Unknown HA	99 - Unknown HSDA	999 - Unknown LHA	8,525	12,642

Unattached Population, by Local Health Area, fiscal year 2019/2020

Health Authority	Health Service Delivery Area	Local Health Area	Not attached to GP/NP Group Practice	Not Attached to GP/NP
1 - Interior	11 - East Kootenay	111 - Fernie	1,625	4,120
1 - Interior	11 - East Kootenay	112 - Cranbrook	3,087	6,714
1 - Interior	11 - East Kootenay	113 - Kimberley	2,077	2,391
1 - Interior	11 - East Kootenay	114 - Windermere	917	2,935
1 - Interior	11 - East Kootenay	115 - Creston	1,410	2,527
1 - Interior	11 - East Kootenay	116 - Golden	258	3,499
1 - Interior	12 - Kootenay Boundary	121 - Kootenay Lake	410	1,265
1 - Interior	12 - Kootenay Boundary	122 - Nelson	4,706	8,390
1 - Interior	12 - Kootenay Boundary	123 - Castlegar	1,888	3,525
1 - Interior	12 - Kootenay Boundary	124 - Arrow Lakes	332	1,106
1 - Interior	12 - Kootenay Boundary	125 - Trail	2,420	5,046
1 - Interior	12 - Kootenay Boundary	126 - Grand Forks	2,246	2,640
1 - Interior	12 - Kootenay Boundary	127 - Kettle Valley	675	853
1 - Interior	13 - Okanagan	131 - Southern Okanagan	3,422	4,222
1 - Interior	13 - Okanagan	132 - Penticton	7,167	12,767
1 - Interior	13 - Okanagan	133 - Keremeos	1,264	1,490
1 - Interior	13 - Okanagan	134 - Princeton	395	1,537
1 - Interior	13 - Okanagan	135 - Armstrong/Spallumcheen	1,820	2,574
1 - Interior	13 - Okanagan	136 - Vernon	13,019	18,787
1 - Interior	13 - Okanagan	137 - Central Okanagan	32,776	55,121
1 - Interior	13 - Okanagan	138 - Summerland	1,887	3,410
1 - Interior	13 - Okanagan	139 - Enderby	1,474	2,102
1 - Interior	14 - Thompson Cariboo Shuswap	141 - Revelstoke	334	3,664
1 - Interior	14 - Thompson Cariboo Shuswap	142 - Salmon Arm	4,668	10,270
1 - Interior	14 - Thompson Cariboo Shuswap	143 - Kamloops	19,245	35,881
1 - Interior	14 - Thompson Cariboo Shuswap	144 - 100 Mile House	2,504	4,198
1 - Interior	14 - Thompson Cariboo Shuswap	145 - North Thompson	431	1,280
1 - Interior	14 - Thompson Cariboo Shuswap	146 - Cariboo/Chilcotin	5,096	6,636
1 - Interior	14 - Thompson Cariboo Shuswap	147 - Lillooet	299	2,682
1 - Interior	14 - Thompson Cariboo Shuswap	148 - South Cariboo	943	2,516
1 - Interior	14 - Thompson Cariboo Shuswap	149 - Merritt	1,674	2,426
2 - Fraser	21 - Fraser East	211 - Hope	3,273	3,541
2 - Fraser	21 - Fraser East	212 - Chilliwack	26,144	34,323
2 - Fraser	21 - Fraser East	213 - Abbotsford	30,020	43,612
2 - Fraser	21 - Fraser East	214 - Mission	9,163	19,354
2 - Fraser	21 - Fraser East	215 - Agassiz/Harrison	2,227	2,807
2 - Fraser	22 - Fraser North	221 - New Westminster	11,092	20,154
2 - Fraser	22 - Fraser North	222 - Burnaby	34,612	65,985
2 - Fraser	22 - Fraser North	223 - Maple Ridge/Pitt Meadows	21,732	32,296

Unattached Population, by Local Health Area, fiscal year 2019/2020

Health Authority	Health Service Delivery Area	Local Health Area	Not attached to GP/NP Group Practice	Not Attached to GP/NP
2 - Fraser	22 - Fraser North	224 - Tri-Cities	31,563	52,261
2 - Fraser	23 - Fraser South	231 - Langley	28,257	43,688
2 - Fraser	23 - Fraser South	232 - Delta	15,015	24,460
2 - Fraser	23 - Fraser South	233 - Surrey	84,346	127,478
2 - Fraser	23 - Fraser South	234 - South Surrey/White Rock	16,510	27,026
3 - Vancouver Coastal	31 - Richmond	311 - Richmond	22,858	41,529
3 - Vancouver Coastal	32 - Vancouver	321 - Vancouver - City Centre	20,299	42,360
3 - Vancouver Coastal	32 - Vancouver	322 - Vancouver - Centre North	12,415	24,047
3 - Vancouver Coastal	32 - Vancouver	323 - Vancouver - Northeast	14,419	26,989
3 - Vancouver Coastal	32 - Vancouver	324 - Vancouver - Westside	19,365	38,239
3 - Vancouver Coastal	32 - Vancouver	325 - Vancouver - Midtown	14,555	29,207
3 - Vancouver Coastal	32 - Vancouver	326 - Vancouver - South	16,151	31,203
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	331 - North Vancouver	24,921	47,825
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	332 - West Vancouver/Bowen Island	7,613	12,864
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	333 - Sunshine Coast	3,044	9,737
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	334 - Powell River	2,894	4,506
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	335 - Howe Sound	13,448	21,159
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	336 - Bella Coola Valley	279	1,892
3 - Vancouver Coastal	33 - North Shore/Coast Garibaldi	337 - Central Coast	96	1,008
4 - Vancouver Island	41 - South Vancouver Island	411 - Greater Victoria	42,187	75,497
4 - Vancouver Island	41 - South Vancouver Island	412 - Western Communities	15,950	26,220
4 - Vancouver Island	41 - South Vancouver Island	413 - Saanich Peninsula	11,884	20,608
4 - Vancouver Island	41 - South Vancouver Island	414 - Southern Gulf Islands	2,040	3,868
4 - Vancouver Island	42 - Central Vancouver Island	421 - Cowichan Valley South	9,279	16,793
4 - Vancouver Island	42 - Central Vancouver Island	422 - Cowichan Valley West	861	1,518
4 - Vancouver Island	42 - Central Vancouver Island	423 - Cowichan Valley North	3,411	5,697
4 - Vancouver Island	42 - Central Vancouver Island	424 - Greater Nanaimo	16,543	35,428
4 - Vancouver Island	42 - Central Vancouver Island	425 - Oceanside	6,570	10,412
4 - Vancouver Island	42 - Central Vancouver Island	426 - Alberni/Clayoquot	7,122	8,454
4 - Vancouver Island	43 - North Vancouver Island	431 - Comox Valley	10,599	19,634
4 - Vancouver Island	43 - North Vancouver Island	432 - Greater Campbell River	7,614	16,430
4 - Vancouver Island	43 - North Vancouver Island	433 - Vancouver Island West	320	1,155
4 - Vancouver Island	43 - North Vancouver Island	434 - Vancouver Island North	4,740	5,470
5 - Northern	51 - Northwest	510 - Haida Gwaii	257	2,626
5 - Northern	51 - Northwest	511 - Snow Country	23	146
5 - Northern	51 - Northwest	512 - Prince Rupert	2,606	4,441
5 - Northern	51 - Northwest	513 - Upper Skeena	257	2,494
5 - Northern	51 - Northwest	514 - Smithers	2,423	4,563
5 - Northern	51 - Northwest	515 - Kitimat	1,515	2,092

Unattached Population, by Local Health Area, fiscal year 2019/2020

Health Authority	Health Service Delivery Area	Local Health Area	Not attached to GP/NP Group Practice	Not Attached to GP/NP
5 - Northern	51 - Northwest	516 - Stikine	66	303
5 - Northern	51 - Northwest	517 - Terrace	4,901	7,149
5 - Northern	51 - Northwest	518 - Nisga'a	326	1,265
5 - Northern	51 - Northwest	519 - Telegraph Creek	67	314
5 - Northern	52 - Northern Interior	521 - Quesnel	3,280	5,264
5 - Northern	52 - Northern Interior	522 - Burns Lake	827	2,459
5 - Northern	52 - Northern Interior	523 - Nechako	1,332	8,125
5 - Northern	52 - Northern Interior	524 - Prince George	19,541	39,539
5 - Northern	53 - Northeast	531 - Peace River South	6,369	8,266
5 - Northern	53 - Northeast	532 - Peace River North	15,566	20,028
5 - Northern	53 - Northeast	533 - Fort Nelson	234	1,434
9 - Unknown HA	99 - Unknown HSDA	999 - Unknown LHA	7,608	11,042