

WHO ARE THE FAMILY DOCTORS providing community-based primary care (CBPC) in BC?

MAAP-BC describes family doctor work patterns as well as access and capacity of primary care clinics. Data was gathered in 2018. MAAP-BC has ethics approval from the University of British Columbia. More information about this study can be found on the website: MAAP-BC.ca.

ABOUT THE FAMILY DOCTORS IN THIS SAMPLE

This infographic presents a secondary analysis of data routinely collected by Vancouver Coastal Health and Providence Health Care's Departments' of Family Medicine. Response rate = 52% (525/1017).

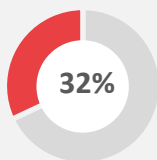
All respondents included in this analysis are licensed family doctors and provide at least some clinical care.

- 291 (55.5%) female
- 111 (21.1%) do at least some rural practice
- 112 (21.3%) International Medical Graduates (IMGs)
- 131 (25.0%) intend to retire within five years
- Mean 44 total work hours/week (SD=18.0)
- Mean 30 hours/week of patient care (SD=13.1)
- 43 (8.2%) respondents work <22.5hours/week (22.5hours ~ 3 days/week)
- Mean 22 years in practice (SD 13.3)

We split this sample into 2 groups:



1. DO NOT Identify as providing any community-based primary care (CBPC).



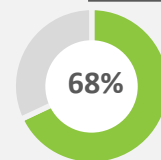
(170 Family Doctors)

Of these, 73 (43%) are locums and 97 (57%) are hospital/facility based.

[Additional information about this sub group is available in other analyses. Locums who do provide CBPC were included here to avoid double counting community-based service providers to the same population]



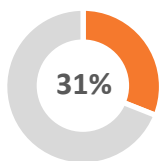
2. DO IDENTIFY AS PROVIDING COMMUNITY-BASED PRIMARY CARE (CBPC).



(355 Family Doctors)

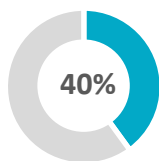
We calculated the number of hours this group works in community-based primary care by counting hours in a typical work week at solo, 2-4 or >5 doctor clinics where patients **DO NOT** need a referral or to be admitted to hospital.

We created 3 groups for these 355 family doctors, based on the number of their "typical weekly work hours" that are spent in CBPC.



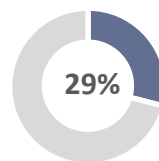
1 Level 1

37.5 + hours CBPC
+/- other FP services



2 Level 2

20 - <37.5 hours CBPC
+/- other FP services









3 Level 3

<20 hours CBPC
+/- other FP services



Demographics and work pattern details

	 1 Level 1*  37.5 + hours CBPC 112 Doctors	 2 Level 2*  20 - <37.5 hours CBPC 141 Doctors	 3 Level 3*  <20 hours CBPC 102 Doctors
Number of women	42 (39%)	92 (65%)	60 (59%)
Years in practice, average	26.2	21.1	21.3
≤ 10 years in practice	28 (25%)	42 (30%)	40 (39%)
Total hours worked per week, average	54.3	44.9	39.1
Work less than 22.5 total hours per week (~3 days)	-	1 (0.7%)	15 (14.7%)
Number of practice locations, average	1.7	2.1	2.6
Panel size (across all locations) >1000 patients	73 (65%)	57 (40%)	14 (14%)
Planning to retire within 5 years	20 (20%)	34 (24%)	27 (24%)
Also work in at least one outpatient hospital clinic	-	14 (10%)	22 (22%)
Also work in at least one inpatient facility (e.g. nursing home or hospital)	-	44 (16%)	47 (46%)

*Level 1 = doctor works >37.5 hours per week providing community-based primary care (CBPC) +/- additional hours delivering other family medicine services
 Level 2 = doctor works 20 to <37.5 hours per week providing community-based primary care +/- additional hours delivering other family medicine services
 Level 3 = doctor works <20 per week providing community-based primary care +/- additional hours delivering other family medicine services