THE COLLEGE OF
FAMILY PHYSICIANS
OF CANADA

LE COLLÈGE DES
MÉDECINS DE FAMILLE
DU CANADA

Capturing Learner Trends from the Triple C Competency-Based Curriculum 2015 to 2024

Results of the T2 (exit) Family Medicine
Longitudinal Survey

Aggregate Findings across Family Medicine
Residency Programs in Canada

2015
2016
2017
2018
2019
2020
2021
2022
2023
2024

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How to cite this document

Note: The College of Family Physicians of Canada (CFPC) is committed to engaging in ongoing quality assurance mechanisms. However, we cannot guarantee that errors will not emerge. The data contained within this report are, to the best of our knowledge, accurate at the time of release. We work collaboratively with our university partners to ensure that all surveys are administered according to the standardized templates the CFPC provides and that the data submitted by all programs are accurate.

Acknowledgements

Foreword

In 2010 the CFPC revolutionized training as the first discipline to advance competency-based medical education at a national level through the introduction of the Triple C Competency-Based Curriculum (Triple C)[1]. Family medicine residency programs across the country became leaders in medical education, implementing innovative training and assessment approaches across Canada. Guided by family medicine's competency framework (CanMEDS-FM) and applying the Continuous Reflective Assessment For Training (CRAFT) model for programmatic assessment, the aim was to provide learning experiences that would be competency based, **comprehensive**, focused on **continuity,** and **centred** in family medicine.

The aim of Triple C was to:

- Produce competent family physicians in a more efficient and effective way
- Ensure that graduating family physicians have a well-balanced set of competencies that enable them to practice in any Canadian community and context
- Attract more medical school graduates to family medicine

As part of the process to evaluate the effectiveness of Triple C, an evaluation plan was developed[2.] One of the methodologies outlined in the plan was a longitudinal survey to track residents and their experiences and practice intentions from the start to the end of residency and three years into practice.

The FMLS describes the demographics of family medicine residents, their family medicine learning experiences acquired, their perspectives about family medicine as a discipline, and their intentions and choices made to practice family medicine. Piloting of the surveys was completed in 2012 and 2013 in seven Canadian family medicine programs and by 2017 all 17 of Canada's family medicine residency programs agreed to implement the survey with their learners (Table 1) by cohort. A cohort is considered a group of learners that begin and end training from one residency program.

For more information about the Triple C evaluation plan and the FMLS, please see *A National Program Evaluation Approach to Study the Impact of Triple C,* found in *The Triple C Report - Part 2 Report[2].*

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[1]Oandasan I, Saucier D, eds. *Triple C Competency-based Curriculum Report – Part 2: Advancing Implementation*. Mississauga, ON: College of Family Physicians of Canada; 2013. Available from: https://www.cfpc.ca/uploadedFiles/Education/_PDFs/TripleC_Report_pt2.pdf. Accessed December 13, 2021

[1]Oandasan I, on behalf of the Triple C Competency-Based Curriculum Task Force. A national program evaluation approach to study the impact of Triple C. In: Oandasan I, Saucier D, eds. *Triple C Competency-based Curriculum Report – Part 2: Advancing Implementation*. Mississauga, ON: College of Family Physicians of Canada; 2013. Available from: https://www.cfpc.ca/uploadedFiles/Education/_PDFs/TripleC_Report_pt2.pdf#page=127. Accessed December 13, 2021.

Table 1. FM Longitudinal Survey Learner Cohort: Trajectory

Cohort Year	Entry into Residency (T1 entry)	Exit from Residency (T2 exit)	Three years post exit from residency (T3 in Practice)
1	2013	2015	2018
2	2014	2016	2019
3	2015	2017	2020
4	2016	2018	2021
5	2017	2019	2022
6	2018	2020	2023
7	2019	2021	2024
8	2020	2022	2025*
9	2021	2023	2026*
10	2022	2024	2027*
11	2023	2025*	2028*
12	2024	2026*	2029*

*Expected

Family Medicine Longitudinal Survey Methodology

The Family Medicine Longitudinal Survey was designed to be a longitudinal, cross-sectional survey administered at three time points: Time 1 (T1) at entry; Time 2 (T2) at exit; Time 3 (T3) at three years into practice. Surveys are administered in paper form or online. Surveys are available in both English and French. The CFPC's Program Evaluation Advisory Group and Triple C - Data Oversight Committee (DOC) oversees ongoing program evaluation activity, data use and storage issues for the Family Medicine Longitudinal Survey. These committees were struck in 2015.

The FMLS describes the demographics of family medicine residents, their family medicine learning experiences acquired, their perspectives about family medicine as a discipline, and their intentions and choices made to practice family medicine. Piloting of the surveys was completed in 2012 and 2013 in seven Canadian family medicine programs and by 2017 all 17 of Canada's family medicine residency programs agreed to implement the survey with their learners by cohort. A cohort is considered a group of learners that begin and end training from one residency program.

Participation in the FMLS is voluntary and results represent only respondents who chose to participate. Results may be subject to selection bias. Depending on response rate and program size, reports may include results from a small number of respondents. Caution should be applied when interpreting or drawing conclusions from the data.

T1 (entry) survey

The T1 (entry) survey is administered by the university residency program to all incoming family medicine residents within three months of starting the program. The T1 (entry) survey requests information about residents' exposure to family medicine concepts in medical school and their intentions and attitudes toward family medicine. It collects baseline data for individual residents so that changes in outcomes can be tracked over time whilst in family medicine training.

T2 (exit) survey

The T2 (exit) survey is administered to graduating residents within the three months prior to exit from the FM residency program. The T2 survey requests information about graduates' intentions for practice, as well as their confidence in their skills and knowledge upon completion of their residency program. It provides information about graduate experiences with the curriculum and their identity as a family physician.

T3 (in practice) survey

The T3 (in practice) survey is administered to family medicine physicians who graduated three years prior and who are registered in the CFPC membership database. The T3 survey administration is overseen by CFPC Triple C evaluation staff via the membership database and emails to members fitting the eligibility criteria. Starting in 2021, the Collège des Médecins du Québec (CMQ) partnered with the CFPC to enhance responses from practising family physicians registered in Quebec.

FMLS data storage

The T1 (entry) and T2 (exit) data are compiled by the universities and sent to the CFPC. The T3 (in practice) data is collected and compiled by the CFPC from the members directly. Upon receipt, all survey data is de-identified before entry into a national database and stored after all individually identifying characteristics are removed. Each individual institution keeps the raw data it collects from its residents, as per the Research Ethics Board requirements at the home institution.

CANADIAN UNIVERSITIES WITH FAMILY MEDICINE RESIDENCY PROGRAMS

University of British Columbia

University of Calgary

University of Alberta

University of Saskatchewan

University of Manitoba

Western University

McMaster University

NOSM University

University of Toronto

University of Ottawa

Queen's University

University of Sherbrooke

University of Montréal

McGill University

Laval University

Dalhousie University

Memorial University of Newfoundland

The CFPC and the participating universities entered into a Data Sharing Agreement (DSA) in 2014 that outlines the terms and governance for data collection, ownership, use and access and sharing. The terms of this agreement also delineate the formation of a Triple C Data Oversight Committee (DOC) to oversee the judicious use of the FMLS and other Triple C evaluation data housed in the national database. A process for the committee's review of external research requests for use of the Triple C evaluation data is operational. For information on how to request FMLS data please visit the [EERU website.](#)

Ethical considerations

Ethics approval was obtained from each participating residency program's local ethics boards to implement the survey as part of a longitudinal study/program evaluation plan. An information sheet preceding the survey indicates that completion of the survey implies consent to participate in the study, with the agreement that the respondents' de-identified data will be entered into a secure national database held by the College of Family Physicians of Canada. For more information about the survey and its methodology, contact the CFPC's Education Evaluation and Research Unit (EERU) at eeru@cfpc.ca.

This Report

This report provides aggregate results, without interpretation, of the T2 (exit) surveys administered to family medicine residents exiting their residency training program in 2015-2024. For reference purposes, Appendix 1 contains the questionnaire administered to T2 residents in 2024 only.

The T2 (exit) results provided in this report can be used as one source of evidence to help guide improvements in family medicine residency education in Canada.

Table 2: Response rates for family medicine programs by cohort year

Cohort Year	T2 Exit Survey Year	Response Rate
2013	2015	54.3%
2014	2016	60.1%
2015	2017	62.8%
2016	2018	64.4%
2017	2019	59.6%
2018	2020	55.0%
2019	2021	49.9%
2020	2022	52.6%
2021	2023	49.9%
2022	2024	50.1%

Methodological notes

Please note that the number of programs vary for each question. This variation is due to administration errors made by some of the programs and/or lack of participation in the survey for specific cohorts.

Only valid responses to questions are included within this report: respondents who selected Don't Know, Other, Prefer Not to Answer, or who did not respond, are excluded from the question. The data is weighted to ensure that the original program size is represented accurately, independent of the response rate.

Occasionally, we may include additional question(s) in the survey for a single year, which are not carried over to subsequent years. These questions and their results are not reported, but they are available upon request at eeru@cfpc.ca.

Several questions were modified since the 2015 version of the survey (emphasis added):

Question	Original Language	Updated Language	Year Change was First Implemented
Q7	What is your **sex**	What is your **gender**	2018
Q7	Female Male	Female Male **Non-binary**	2018
Q20	No Exposure Minimal Exposure **Neutral** More than adequate exposure **A great deal of exposure**	No Exposure Minimal Exposure **Adequate exposure** More than adequate exposure **Too much exposure**	2018
Q20/Q21	**Aboriginal** populations/ **First Nations, Inuit and Métis**	**Indigenous** populations	2018

Additionally, some survey administration errors were identified as follows:

- One program used incorrect language for Q11a, Q11e, Q21i and is excluded from those results for the affected cohorts

- Due to a formatting issue with the local online tool, the top category for Q11, Q12, Q14, Q15, Q16, and Q21 did not appear visible to respondents at one program. Data are excluded for one program from those results for the affected cohorts

- Four programs did not update their response categories for Q20; data are excluded for those programs from those results for the affected cohorts

- The 2020 and 2021 surveys were conducted during the COVID-19 pandemic. All 17 programs continued to conduct the survey. All programs that had administered paper surveys switched to online platforms. We cannot confirm if there were any impacts on the results.

Access to FMLS data

The Triple C DOC developed a request process for the committee's review of external research requests for use of the Triple C evaluation data. To submit a request for FMLS data, please visit the EERU website.

To support family medicine scholarship, promote ongoing continuous improvement of family medicine education, and to support further reflections on training, we encourage you to review and share this document in tandem with the T1 (entry) trends report.

DISCLAIMER: While the CFPC is committed to engaging in ongoing quality assurance mechanisms, we cannot guarantee that errors will not emerge. The data contained within this report are, to the best of our knowledge, accurate at the time of release. The CFPC cannot be liable for omissions or inaccuracies that may emerge in this dataset.

Please send any questions to the EERU at eeru@cfpc.ca.

Table of Contents

Appendix 1

Capturing Learner Trends from the Triple C Competency-Based Curriculum 2015 to 2024

Results of the T2 (exit) Family Medicine Longitudinal Survey

Aggregate Findings Across Family Medicine Residency Programs in Canada

Prepared by: Education Evaluation and Research Unit (EERU)

The College of Family Physicians of Canada

Date: March 2025

A. Profile of Survey Respondents

Q5. What is your marital status?

Note: Percentages sum to 100 across rows. The data are weighted by residency program.

Survey Year	Single	Married	Common-law	Divorced	Widowed	Count	Programs
2015	40.7%	37.6%	19.7%	1.5%	0.4%	614	15
2016	37.6%	40.3%	21.1%	0.9%	0.2%	770	16
2017	42.4%	37.1%	18.9%	1.6%	0.0%	871	17
2018	43.3%	34.5%	20.9%	1.0%	0.2%	897	17
2019	46.3%	32.6%	20.5%	0.6%	0.0%	848	17
2020	47.1%	30.9%	21.2%	0.9%	0.0%	801	17
2021	42.2%	30.2%	27.0%	0.5%	0.0%	750	17
2022	45.2%	28.1%	24.7%	1.8%	0.3%	752	17
2023	42.7%	29.6%	27.0%	0.7%	0.0%	724	17
2024	39.3%	33.9%	25.5%	1.2%	0.2%	746	17

6. Do you have children?

Note: Percentages sum to 100 across rows. The data are weighted by residency program.

Survey Year	Yes/Expecting	No	Count	Programs
2015	24.8%	75.2%	613	15
2016	23.8%	76.2%	774	16
2017	24.4%	75.6%	873	17
2018	21.3%	78.7%	889	17
2019	20.8%	79.2%	853	17
2020	17.9%	82.1%	802	17
2021	20.4%	79.6%	756	17
2022	20.3%	79.7%	751	17
2023	18.2%	81.8%	728	17
2024	24.2%	75.8%	746	17

7. What is your gender?

In 2018, the question language changed from "What is your sex" to "What is your gender" and the answer category "non-binary" was added. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

Survey Year	Female	Male	Non-binary	Count	Programs
2015	67.3%	32.7%	0.0%	613	15
2016	63.1%	36.9%	0.0%	770	16
2017	63.0%	37.0%	0.0%	878	17
2018	58.1%	41.8%	0.1%	909	17
2019	62.1%	37.7%	0.2%	863	17
2020	61.1%	38.8%	0.1%	805	17
2021	61.7%	37.9%	0.4%	754	17
2022	64.0%	35.8%	0.2%	754	17
2023	64.4%	35.0%	0.6%	725	17
2024	62.2%	37.6%	0.3%	748	17

8. Select the ONE statement which best describes the environment in which you grew up PRIOR to university

Note: Percentages sum to 100 across rows. The data are weighted by residency program.

Survey Year	Inner city	Urban/suburban	Small town	Rural	Remote/isolated	Mixture of enviroments	Count	Programs
2015	5.0%	55.4%	16.3%	14.0%	2.4%	6.9%	630	15
2016	4.7%	56.4%	18.2%	12.9%	1.6%	6.2%	784	16
2017	4.8%	59.4%	16.0%	12.6%	1.2%	6.0%	888	17
2018	6.4%	57.0%	14.1%	13.3%	1.9%	7.4%	923	17
2019	5.3%	57.5%	18.2%	11.2%	1.7%	6.1%	877	17
2020	4.8%	59.2%	18.3%	8.2%	1.7%	7.7%	823	17
2021	4.5%	59.8%	14.7%	12.4%	1.8%	6.8%	768	17
2022	8.6%	59.8%	13.0%	10.8%	2.0%	5.8%	765	17
2023	6.0%	60.7%	13.5%	11.4%	1.6%	6.7%	738	17
2024	7.2%	63.5%	11.0%	10.8%	1.3%	6.2%	761	17

9. What year were you awarded your M.D. degree? (Years since MD)

Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Less than 1 year	1 year	2 years	3 years	4 years	5 years	6 years or more	Count	Programs
	2015	0.5%	0.3%	77.4%	9.3%	0.9%	1.3%	10.5%	629	15
	2016	0.0%	1.7%	79.6%	7.6%	2.6%	0.7%	7.8%	783	16
	2017	0.0%	0.2%	78.3%	9.3%	2.9%	0.9%	8.4%	892	17
	2018	0.0%	0.0%	79.0%	8.7%	2.9%	1.0%	8.4%	918	17
	2019	0.2%	0.9%	76.5%	9.3%	2.4%	1.1%	9.7%	876	17
	2020	0.1%	1.0%	76.1%	8.9%	3.3%	2.6%	8.0%	824	17
	2021	0.3%	5.1%	73.8%	11.8%	2.4%	1.2%	5.4%	768	17
	2022	0.6%	0.0%	77.7%	9.1%	2.9%	0.9%	8.8%	762	17
	2023	0.0%	0.0%	79.0%	9.5%	1.6%	2.0%	8.0%	740	17
	2024	0.0%	0.0%	75.7%	8.9%	3.6%	1.8%	10.0%	759	17

B. About Your Residency

11. To what extent do you agree or disagree with the following statements?

For the purposes of analysis, "Strongly Disagree" to "Strongly Agree" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
My residency program was situated primarily within FM settings.	2015	0.3%	4.6%	7.9%	46.6%	40.6%	586	4.23	0.80	14
	2016	0.4%	3.7%	6.8%	46.6%	42.6%	724	4.27	0.77	15
	2017	0.2%	2.5%	6.3%	47.9%	43.1%	843	4.31	0.72	16
	2018	0.0%	3.2%	5.3%	44.9%	46.6%	877	4.35	0.73	16
	2019	0.5%	3.7%	9.1%	46.4%	40.3%	728	4.22	0.80	15
	2020	0.8%	4.9%	11.6%	40.4%	42.4%	741	4.19	0.88	16
	2021	0.6%	3.7%	7.6%	45.7%	42.4%	767	4.25	0.80	17
	2022	0.5%	4.0%	7.0%	49.1%	39.4%	765	4.23	0.79	17
	2023	0.7%	2.8%	7.9%	48.9%	39.7%	733	4.24	0.77	17
	2024	0.9%	6.3%	7.2%	44.8%	40.8%	761	4.18	0.88	17
In my residency program, I was exposed to a variety of different FM settings	2015	0.5%	4.9%	7.9%	51.1%	35.6%	624	4.16	0.81	15
	2016	0.6%	3.2%	8.0%	49.6%	38.6%	772	4.22	0.77	16
	2017	0.6%	4.4%	8.4%	49.9%	36.8%	891	4.18	0.80	17
	2018	0.6%	4.3%	9.7%	46.5%	38.9%	916	4.19	0.83	17
	2019	0.6%	4.9%	8.5%	43.2%	42.8%	785	4.23	0.84	16
	2020	0.6%	5.4%	10.8%	44.7%	38.5%	740	4.15	0.86	16
	2021	0.3%	4.5%	6.7%	46.6%	41.8%	767	4.25	0.80	17
	2022	1.2%	6.0%	8.1%	47.1%	37.6%	765	4.14	0.89	17
	2023	0.2%	4.6%	9.7%	45.8%	39.6%	734	4.20	0.81	17
	2024	1.1%	5.7%	7.3%	45.9%	40.0%	761	4.18	0.88	17
My residency experiences were relevant to FM practice, even when in settings outside of FM.	2015	1.0%	2.8%	6.8%	54.4%	35.0%	623	4.19	0.77	15
	2016	0.4%	1.8%	7.0%	54.0%	36.9%	765	4.25	0.69	16
	2017	0.3%	1.8%	8.2%	47.3%	42.3%	889	4.30	0.72	17
	2018	0.4%	1.4%	6.3%	49.4%	42.5%	916	4.32	0.69	17
	2019	0.9%	2.0%	7.5%	46.3%	43.3%	785	4.29	0.77	16
	2020	0.7%	2.1%	7.7%	46.4%	43.1%	741	4.29	0.75	16
	2021	0.4%	2.4%	6.8%	45.0%	45.4%	768	4.33	0.74	17
	2022	0.9%	4.8%	5.7%	50.8%	37.8%	763	4.20	0.82	17
	2023	1.3%	4.1%	8.1%	49.1%	37.4%	735	4.17	0.84	17
	2024	0.6%	4.2%	9.5%	44.2%	41.5%	759	4.22	0.83	17
My preceptors in other medical specialties valued FM.	2015	0.8%	6.0%	20.6%	49.2%	23.4%	622	3.88	0.86	15
	2016	0.7%	3.7%	21.9%	49.3%	24.5%	767	3.93	0.82	16
	2017	1.0%	5.0%	18.2%	48.8%	27.1%	890	3.96	0.86	17
	2018	1.1%	7.1%	17.4%	49.7%	24.7%	915	3.90	0.89	17
	2019	1.6%	6.2%	17.7%	48.8%	25.7%	780	3.91	0.91	16
	2020	1.3%	6.8%	16.2%	46.5%	29.2%	738	3.96	0.92	16
	2021	0.8%	5.4%	15.7%	49.6%	28.5%	763	4.00	0.86	17
	2022	1.4%	6.8%	20.8%	48.5%	22.5%	761	3.84	0.90	17
	2023	2.1%	8.9%	23.1%	42.0%	24.0%	733	3.77	0.98	17
	2024	1.5%	9.3%	21.6%	41.9%	25.6%	757	3.81	0.97	17

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
My residency program exposed me to strong FM role models.	2015	0.3%	2.3%	7.8%	37.0%	52.6%	581	4.39	0.76	14
	2016	0.2%	0.8%	3.2%	36.0%	59.8%	717	4.54	0.62	15
	2017	0.3%	1.5%	5.0%	35.5%	57.7%	838	4.49	0.69	16
	2018	0.4%	1.2%	5.4%	31.9%	61.1%	870	4.52	0.69	16
	2019	0.9%	1.6%	3.6%	31.6%	62.4%	723	4.53	0.72	15
	2020	1.0%	2.1%	5.8%	32.5%	58.6%	732	4.46	0.78	15
	2021	0.7%	1.2%	3.7%	28.4%	66.0%	764	4.58	0.69	17
	2022	0.6%	0.8%	6.1%	37.0%	55.5%	761	4.46	0.70	17
	2023	0.9%	1.0%	4.1%	32.3%	61.6%	730	4.53	0.71	17
	2024	0.7%	1.4%	3.6%	34.2%	60.1%	753	4.52	0.70	17
In my residency program, I have had an opportunity to develop relationships with a group of patients who I followed over the long term.	2015	0.8%	4.7%	11.7%	39.5%	43.2%	621	4.20	0.88	15
	2016	1.2%	4.1%	10.7%	43.8%	40.1%	769	4.18	0.87	16
	2017	0.4%	5.6%	8.2%	41.4%	44.5%	883	4.24	0.85	17
	2018	0.7%	5.0%	9.1%	40.5%	44.7%	915	4.23	0.87	17
	2019	1.7%	6.3%	9.8%	43.0%	39.3%	779	4.12	0.94	16
	2020	1.9%	7.4%	12.0%	41.1%	37.6%	732	4.05	0.98	16
	2021	0.7%	5.3%	7.4%	40.7%	45.9%	764	4.26	0.86	17
	2022	1.4%	6.5%	11.3%	39.2%	41.5%	759	4.13	0.95	17
	2023	1.9%	6.0%	9.9%	40.8%	41.4%	733	4.14	0.95	17
	2024	2.5%	7.1%	10.5%	37.8%	42.0%	750	4.10	1.02	17
I feel/felt responsibility for a group of patients.	2015	0.4%	6.3%	9.8%	36.9%	46.5%	620	4.23	0.90	15
	2016	1.4%	4.4%	9.9%	41.5%	42.8%	769	4.20	0.89	16
	2017	0.8%	6.4%	10.6%	36.2%	46.0%	880	4.20	0.92	17
	2018	1.2%	4.2%	9.2%	39.9%	45.6%	910	4.25	0.87	17
	2019	1.3%	4.8%	10.7%	41.5%	41.7%	779	4.17	0.90	16
	2020	1.3%	6.8%	13.3%	38.2%	40.5%	733	4.10	0.96	16
	2021	0.7%	3.2%	10.1%	33.6%	52.4%	766	4.34	0.84	17
	2022	1.9%	6.5%	7.4%	38.8%	45.5%	759	4.19	0.96	17
	2023	1.9%	6.5%	9.6%	38.3%	43.8%	733	4.16	0.97	17
	2024	2.0%	5.9%	11.6%	36.3%	44.2%	753	4.15	0.98	17

11. To what extent do you agree or disagree with the following statements?

For the purposes of analysis, "Strongly Disagree" to "Strongly Agree" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
In my residency program, I had an identified person (or few persons) guiding my development as a family physician by overseeing my learning and progress.	2015	1.0%	2.4%	6.9%	43.2%	46.6%	618	4.32	0.78	15
	2016	0.3%	1.4%	7.0%	42.7%	48.5%	767	4.38	0.71	16
	2017	0.1%	2.6%	5.8%	40.7%	50.7%	885	4.39	0.73	17
	2018	0.9%	2.4%	7.0%	39.9%	49.7%	916	4.35	0.79	17
	2019	1.9%	3.5%	5.3%	40.7%	48.7%	780	4.31	0.87	16
	2020	1.4%	2.4%	6.9%	37.0%	52.3%	734	4.36	0.83	16
	2021	0.4%	3.2%	4.9%	35.3%	56.2%	763	4.44	0.77	17
	2022	0.9%	1.7%	7.1%	41.2%	49.1%	760	4.36	0.77	17
	2023	1.2%	2.2%	5.2%	37.7%	53.8%	730	4.41	0.78	17
	2024	0.6%	2.6%	4.1%	40.2%	52.5%	753	4.41	0.74	17
In my residency program, I was provided experiences that exposed me to patients who had complex and/or ambiguous health issues.	2015	0.5%	0.4%	1.5%	37.5%	60.1%	621	4.56	0.60	15
	2016	0.2%	0.0%	2.3%	35.2%	62.3%	763	4.59	0.56	16
	2017	0.1%	0.3%	2.0%	33.9%	63.8%	879	4.61	0.55	17
	2018	0.2%	1.0%	2.2%	33.9%	62.8%	916	4.58	0.61	17
	2019	0.2%	0.1%	1.8%	31.0%	67.0%	778	4.64	0.54	16
	2020	0.4%	0.3%	1.1%	34.1%	64.1%	729	4.61	0.57	16
	2021	0.3%	0.3%	0.7%	27.7%	71.1%	762	4.69	0.52	17
	2022	0.2%	0.2%	1.5%	36.0%	62.0%	757	4.59	0.56	17
	2023	0.1%	0.1%	2.0%	31.9%	65.9%	729	4.63	0.54	17
	2024	0.6%	0.8%	1.6%	30.1%	67.0%	751	4.62	0.62	17

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
In my residency program, I understood what the program expected of me, in order to graduate.	2015	1.0%	2.4%	8.1%	47.7%	40.8%	621	4.25	0.79	15
	2016	0.5%	2.3%	6.0%	52.3%	38.9%	764	4.27	0.72	16
	2017	0.6%	1.5%	7.4%	49.0%	41.4%	887	4.29	0.72	17
	2018	0.6%	2.3%	4.8%	49.2%	43.0%	917	4.32	0.73	17
	2019	1.1%	2.7%	4.8%	49.4%	41.9%	782	4.28	0.77	16
	2020	1.0%	2.2%	5.4%	45.7%	45.6%	738	4.33	0.77	16
	2021	0.2%	2.9%	6.6%	43.7%	46.6%	763	4.34	0.74	17
	2022	0.4%	3.2%	7.2%	48.3%	40.9%	764	4.26	0.76	17
	2023	0.8%	2.5%	7.6%	46.6%	42.6%	734	4.28	0.77	17
	2024	1.2%	2.4%	6.2%	44.1%	46.1%	756	4.32	0.79	17
In my residency program, there were many informal opportunities given to me for feedback on my performance.	2015	0.4%	3.6%	8.0%	47.7%	40.3%	617	4.24	0.78	15
	2016	0.8%	2.2%	8.3%	50.3%	38.4%	765	4.23	0.76	16
	2017	0.6%	3.1%	7.2%	51.7%	37.4%	884	4.22	0.76	17
	2018	0.6%	1.6%	9.0%	45.7%	43.2%	919	4.29	0.74	17
	2019	1.6%	2.5%	8.4%	45.6%	42.0%	777	4.24	0.83	16
	2020	0.5%	2.9%	10.1%	45.5%	40.9%	737	4.23	0.79	16
	2021	0.6%	2.3%	5.8%	42.0%	49.3%	767	4.37	0.75	17
	2022	0.6%	4.6%	7.3%	48.4%	39.3%	759	4.21	0.81	17
	2023	1.0%	2.7%	6.8%	45.5%	44.1%	732	4.29	0.79	17
	2024	0.8%	4.2%	8.7%	43.2%	43.1%	751	4.24	0.84	17
In my residency program, I contributed to tailoring my learning when learning needs were identified.	2015	0.9%	4.7%	7.2%	49.3%	37.8%	621	4.18	0.83	15
	2016	1.1%	2.5%	8.8%	49.9%	37.7%	763	4.21	0.79	16
	2017	0.4%	4.1%	9.3%	48.7%	37.6%	875	4.19	0.79	17
	2018	0.2%	1.5%	7.6%	48.5%	42.2%	911	4.31	0.69	17
	2019	2.0%	3.1%	8.2%	48.9%	37.8%	778	4.17	0.86	16
	2020	1.2%	3.4%	8.2%	45.5%	41.7%	735	4.23	0.83	16
	2021	0.6%	1.4%	9.5%	43.7%	44.8%	763	4.31	0.75	17
	2022	1.2%	3.1%	8.2%	47.1%	40.4%	760	4.22	0.82	17
	2023	0.4%	2.4%	8.8%	44.8%	43.5%	731	4.28	0.76	17
	2024	1.3%	2.9%	7.2%	45.6%	43.0%	746	4.26	0.82	17
Throughout my program I was actively aware of my progress.	2015	1.0%	1.8%	5.9%	54.4%	36.9%	620	4.24	0.73	15
	2016	0.6%	2.0%	9.7%	54.8%	32.9%	769	4.18	0.72	16
	2017	0.4%	3.1%	8.8%	51.7%	36.1%	882	4.20	0.75	17
	2018	0.4%	1.2%	8.0%	53.8%	36.6%	920	4.25	0.69	17
	2019	1.4%	2.8%	7.8%	52.4%	35.6%	782	4.18	0.80	16
	2020	0.8%	3.2%	8.0%	47.8%	40.1%	738	4.23	0.79	16
	2021	0.8%	2.8%	6.5%	46.6%	43.2%	754	4.29	0.78	17
	2022	0.7%	2.3%	8.3%	50.1%	38.6%	765	4.24	0.75	17
	2023	0.4%	2.7%	7.4%	49.7%	39.8%	733	4.26	0.74	17
	2024	1.1%	1.8%	6.6%	46.9%	43.5%	752	4.30	0.77	17

12. To what extent do you agree or disagree with the following statements? My residency training prepared me to..

For the purposes of analysis, "Strongly Disagree" to "Strongly Agree" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
Care for the full range of health problems that may be encountered in family medicine.	2015	0.5%	3.0%	6.1%	68.1%	22.3%	627	4.09	0.66	15
	2016	0.1%	1.7%	6.3%	67.8%	24.0%	773	4.14	0.60	16
	2017	0.3%	2.3%	6.9%	64.4%	26.1%	894	4.14	0.66	17
	2018	0.2%	1.7%	6.4%	65.9%	25.8%	921	4.15	0.62	17
	2019	0.5%	2.9%	5.8%	64.1%	26.7%	785	4.14	0.69	16
	2020	0.4%	2.8%	7.7%	59.7%	29.4%	743	4.15	0.71	16
	2021	0.3%	1.6%	6.1%	63.4%	28.6%	770	4.19	0.63	17
	2022	0.7%	3.2%	6.4%	66.3%	23.3%	765	4.08	0.70	17
	2023	0.3%	2.1%	6.6%	65.5%	25.5%	739	4.14	0.64	17
	2024	0.4%	2.5%	4.6%	63.1%	29.5%	758	4.19	0.66	17
Care for patients at all life stages.	2015	0.5%	2.1%	5.9%	59.4%	32.0%	627	4.20	0.69	15
	2016	0.1%	1.2%	4.2%	60.2%	34.3%	772	4.27	0.61	16
	2017	0.2%	1.2%	5.5%	58.0%	35.2%	894	4.27	0.63	17
	2018	0.2%	1.1%	4.1%	62.5%	32.2%	921	4.25	0.60	17
	2019	0.3%	1.2%	5.1%	58.9%	34.5%	785	4.26	0.63	16
	2020	0.3%	2.1%	6.4%	57.1%	34.1%	742	4.23	0.68	16
	2021	0.4%	1.4%	4.7%	59.1%	34.3%	767	4.26	0.65	17
	2022	0.4%	2.1%	6.5%	62.1%	28.9%	765	4.17	0.67	17
	2023	0.0%	1.3%	6.1%	60.5%	32.1%	739	4.23	0.62	17
	2024	0.2%	1.6%	6.1%	57.4%	34.8%	758	4.25	0.66	17
Care for patients in a range of clinical settings	2015	0.4%	1.2%	7.1%	59.3%	32.0%	625	4.21	0.66	15
	2016	0.1%	1.0%	5.5%	59.2%	34.1%	772	4.26	0.62	16
	2017	0.3%	2.4%	5.3%	56.9%	35.0%	892	4.24	0.69	17
	2018	0.2%	1.7%	5.7%	59.2%	33.3%	917	4.24	0.65	17
	2019	0.4%	2.4%	5.9%	58.5%	32.7%	785	4.21	0.69	16
	2020	0.4%	1.9%	6.2%	55.5%	36.0%	738	4.25	0.69	16
	2021	0.3%	1.7%	6.8%	54.8%	36.3%	770	4.25	0.68	17
	2022	0.7%	2.3%	5.6%	58.5%	32.9%	765	4.21	0.70	17
	2023	0.1%	1.4%	6.7%	59.6%	32.3%	739	4.23	0.63	17
	2024	0.5%	1.3%	6.4%	53.5%	38.4%	757	4.28	0.68	17
Care for a range of populations	2015	1.0%	6.0%	19.5%	57.1%	16.4%	627	3.82	0.81	15
	2016	0.6%	3.2%	17.3%	56.9%	22.1%	773	3.97	0.76	16
	2017	0.5%	4.9%	16.1%	57.1%	21.3%	893	3.94	0.79	17
	2018	0.5%	6.4%	16.0%	57.7%	19.5%	921	3.89	0.80	17
	2019	0.5%	6.0%	17.0%	54.2%	22.3%	784	3.92	0.82	16
	2020	0.9%	4.0%	17.7%	51.9%	25.6%	743	3.97	0.82	16
	2021	0.2%	3.5%	15.3%	54.3%	26.7%	771	4.04	0.76	17
	2022	1.0%	5.7%	17.1%	55.5%	20.8%	765	3.89	0.83	17
	2023	0.2%	5.3%	15.0%	57.6%	22.0%	739	3.96	0.77	17
	2024	0.6%	5.3%	12.9%	52.8%	28.5%	758	4.03	0.82	17
Provide care across the spectrum of clinical responsibilities, from prevention to palliation.	2015	0.3%	1.4%	5.4%	65.0%	28.0%	625	4.19	0.62	15
	2016	0.1%	0.7%	5.2%	61.6%	32.3%	770	4.25	0.59	16
	2017	0.3%	1.6%	5.5%	56.8%	35.8%	893	4.26	0.66	17
	2018	0.1%	0.3%	6.2%	59.0%	34.4%	921	4.27	0.59	17
	2019	0.3%	1.6%	4.6%	60.7%	32.8%	785	4.24	0.64	16
	2020	0.7%	0.7%	4.7%	56.9%	37.1%	743	4.29	0.65	16
	2021	0.2%	1.4%	4.4%	57.6%	36.4%	771	4.29	0.63	17
	2022	0.6%	1.7%	4.5%	62.3%	31.0%	765	4.21	0.65	17
	2023	0.3%	0.2%	4.8%	62.8%	31.9%	739	4.26	0.58	17
	2024	0.5%	0.9%	3.7%	58.0%	37.0%	759	4.30	0.63	17

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
Provide continuous care to the same group of patients over the long term.	2015	1.0%	3.3%	10.0%	57.2%	28.6%	627	4.09	0.77	15
	2016	0.5%	2.7%	9.4%	57.5%	29.8%	773	4.13	0.73	16
	2017	0.4%	4.0%	9.3%	52.5%	33.8%	893	4.15	0.78	17
	2018	0.3%	2.0%	9.8%	56.8%	31.1%	921	4.16	0.70	17
	2019	1.3%	5.2%	10.0%	56.8%	26.6%	785	4.02	0.83	16
	2020	1.0%	4.3%	9.2%	54.9%	30.7%	741	4.10	0.80	16
	2021	0.7%	2.0%	9.3%	53.4%	34.4%	770	4.19	0.74	17
	2022	1.4%	5.8%	7.7%	57.6%	27.5%	765	4.04	0.84	17
	2023	0.7%	4.4%	11.3%	53.0%	30.6%	738	4.08	0.81	17
	2024	1.5%	3.8%	8.7%	54.5%	31.4%	759	4.11	0.83	17
Use electronic medical and health records.	2015	4.2%	6.5%	7.1%	44.9%	37.3%	627	4.05	1.04	15
	2016	2.0%	2.8%	4.1%	47.4%	43.7%	770	4.28	0.83	16
	2017	1.5%	1.7%	2.4%	45.2%	49.2%	893	4.39	0.75	17
	2018	0.8%	1.4%	2.8%	47.9%	47.2%	921	4.39	0.69	17
	2019	0.2%	0.5%	2.7%	48.4%	48.2%	785	4.44	0.60	16
	2020	0.4%	0.9%	2.4%	43.7%	52.6%	742	4.47	0.64	16
	2021	0.3%	0.4%	2.2%	45.6%	51.5%	769	4.48	0.60	17
	2022	0.5%	0.4%	2.8%	52.1%	44.3%	765	4.39	0.61	17
	2023	0.0%	0.1%	2.2%	53.1%	44.6%	737	4.42	0.54	17
	2024	0.5%	0.8%	3.6%	48.7%	46.4%	759	4.40	0.65	17
Work as part of a team with other types of health professionals.	2015	0.6%	1.2%	4.1%	56.3%	37.8%	627	4.29	0.66	15
	2016	0.2%	0.2%	3.1%	54.0%	42.4%	770	4.38	0.58	16
	2017	0.2%	0.6%	2.5%	52.4%	44.3%	891	4.40	0.60	17
	2018	0.2%	0.5%	4.0%	55.8%	39.4%	920	4.34	0.60	17
	2019	0.3%	1.0%	3.5%	55.4%	39.8%	785	4.34	0.62	16
	2020	0.3%	0.3%	3.3%	49.0%	47.2%	743	4.42	0.60	16
	2021	0.2%	0.6%	2.9%	50.3%	46.0%	771	4.41	0.60	17
	2022	0.5%	0.9%	4.3%	55.2%	39.1%	765	4.31	0.65	17
	2023	0.0%	0.0%	4.9%	53.2%	41.9%	738	4.37	0.58	17
	2024	0.4%	0.9%	2.7%	54.3%	41.7%	759	4.36	0.62	17
Evaluate and improve the quality of your patient care.	2015	0.7%	3.0%	9.4%	62.1%	24.9%	627	4.08	0.72	15
	2016	0.1%	1.1%	10.8%	65.2%	22.8%	771	4.09	0.62	16
	2017	0.0%	1.0%	9.7%	60.6%	28.7%	892	4.17	0.63	17
	2018	0.4%	1.2%	8.3%	65.5%	24.6%	920	4.13	0.63	17
	2019	1.3%	2.0%	9.0%	61.0%	26.7%	785	4.10	0.74	16
	2020	0.7%	1.1%	7.8%	57.6%	32.8%	739	4.21	0.68	16
	2021	0.2%	0.9%	9.6%	58.4%	31.0%	770	4.19	0.65	17
	2022	0.3%	1.2%	9.5%	62.1%	26.9%	765	4.14	0.65	17
	2023	0.2%	1.8%	8.9%	63.6%	25.5%	738	4.12	0.65	17
	2024	0.5%	2.1%	7.8%	58.8%	30.7%	759	4.17	0.70	17
Teach medical students, residents and other health profession learners.	2015	2.7%	9.5%	27.7%	48.2%	11.9%	627	3.57	0.91	15
	2016	1.6%	14.2%	24.3%	48.2%	11.8%	772	3.54	0.93	16
	2017	2.8%	10.3%	23.1%	51.2%	12.6%	894	3.60	0.93	17
	2018	2.0%	10.5%	21.8%	53.2%	12.5%	921	3.64	0.90	17
	2019	1.3%	11.3%	23.3%	49.5%	14.6%	785	3.65	0.91	16
	2020	2.2%	12.8%	24.5%	46.4%	14.2%	740	3.58	0.96	16
	2021	1.2%	7.7%	17.5%	57.9%	15.7%	770	3.79	0.84	17
	2022	2.2%	11.1%	24.2%	49.0%	13.5%	764	3.60	0.93	17
	2023	1.1%	8.6%	24.4%	50.0%	15.9%	738	3.71	0.87	17
	2024	3.0%	8.1%	17.5%	55.2%	16.2%	759	3.74	0.93	17

C. Perceptions about Family Medicine

13. To what extent do you agree or disagree with the following statements?

For the purposes of analysis, "Strongly Disagree" to "Strongly Agree" were coded from 1 to 5, respectively.

Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
I am proud to become a family physician.	2015	0.0%	0.4%	3.2%	27.0%	69.4%	623	4.65	0.56	15
	2016	0.3%	1.1%	4.1%	28.8%	65.7%	767	4.58	0.65	16
	2017	0.3%	1.0%	4.9%	26.8%	67.0%	891	4.59	0.66	17
	2018	0.2%	0.7%	5.3%	26.3%	67.5%	922	4.60	0.64	17
	2019	0.1%	1.2%	4.6%	28.9%	65.1%	868	4.58	0.65	17
	2020	0.1%	1.0%	7.6%	24.8%	66.5%	819	4.57	0.68	17
	2021	0.8%	1.0%	4.8%	24.2%	69.3%	760	4.60	0.70	17
	2022	0.5%	1.8%	7.6%	34.5%	55.6%	762	4.43	0.75	17
	2023	0.5%	1.8%	7.9%	32.2%	57.6%	730	4.45	0.75	17
	2024	0.8%	1.5%	7.3%	32.7%	57.8%	741	4.45	0.76	17
Patients recognize the value of family medicine.	2015	0.0%	4.3%	11.3%	45.7%	38.7%	623	4.19	0.80	15
	2016	0.5%	3.9%	13.0%	50.0%	32.6%	768	4.10	0.80	16
	2017	0.2%	4.3%	13.1%	48.8%	33.7%	891	4.12	0.80	17
	2018	0.6%	4.9%	13.1%	49.8%	31.6%	918	4.07	0.83	17
	2019	1.0%	5.6%	14.2%	46.5%	32.7%	867	4.04	0.88	17
	2020	0.7%	4.0%	12.0%	49.0%	34.3%	816	4.12	0.82	17
	2021	1.0%	3.5%	11.2%	49.1%	35.1%	760	4.14	0.82	17
	2022	1.7%	10.9%	17.1%	43.8%	26.6%	762	3.83	1.00	17
	2023	1.6%	9.1%	18.1%	43.2%	28.1%	731	3.87	0.97	17
	2024	2.1%	7.4%	14.4%	44.1%	32.0%	747	3.96	0.98	17
Patients believe that family physicians provide value above and beyond referring to other types of specialists.	2015	0.2%	6.5%	14.5%	47.5%	31.3%	622	4.03	0.86	15
	2016	0.6%	4.3%	15.7%	54.5%	25.0%	758	3.99	0.79	16
	2017	0.4%	5.3%	13.9%	52.9%	27.4%	882	4.01	0.82	17
	2018	0.7%	5.1%	16.9%	49.5%	27.8%	912	3.98	0.85	17
	2019	0.6%	5.7%	16.7%	49.2%	27.7%	865	3.98	0.85	17
	2020	0.7%	4.3%	16.5%	48.9%	29.6%	813	4.02	0.83	17
	2021	0.3%	4.8%	13.9%	51.2%	29.8%	754	4.05	0.81	17
	2022	1.6%	11.2%	18.8%	44.6%	23.8%	753	3.78	0.98	17
	2023	1.4%	9.6%	18.2%	49.7%	21.2%	727	3.80	0.93	17
	2024	2.0%	9.1%	17.8%	48.8%	22.3%	737	3.80	0.95	17
I have found that other medical specialists have little respect for the expertise of family physicians.	2015	5.0%	35.1%	33.0%	18.8%	8.1%	621	2.90	1.03	15
	2016	5.4%	40.2%	28.4%	19.4%	6.6%	770	2.82	1.02	16
	2017	3.6%	41.0%	29.1%	20.3%	6.1%	886	2.84	0.99	17
	2018	3.4%	36.1%	29.4%	24.0%	7.1%	917	2.95	1.01	17
	2019	3.0%	38.0%	30.5%	22.0%	6.6%	870	2.91	0.99	17
	2020	3.4%	38.8%	31.6%	21.3%	4.9%	818	2.86	0.96	17
	2021	5.9%	41.1%	28.3%	19.7%	4.9%	759	2.77	0.99	17
	2022	3.9%	31.6%	28.8%	26.5%	9.3%	759	3.06	1.05	17
	2023	2.6%	29.6%	30.2%	28.6%	8.9%	729	3.12	1.02	17
	2024	3.2%	29.9%	28.6%	28.6%	9.7%	739	3.12	1.04	17
Family physicians make a valuable contribution that is different from other specialists.	2015	0.1%	0.5%	1.9%	32.2%	65.3%	617	4.62	0.56	15
	2016	0.1%	0.3%	1.2%	34.8%	63.5%	769	4.61	0.54	16
	2017	0.0%	0.7%	2.0%	32.3%	65.1%	889	4.62	0.56	17
	2018	0.1%	0.5%	2.2%	33.0%	64.2%	916	4.61	0.57	17
	2019	0.0%	0.6%	1.4%	33.4%	64.6%	862	4.62	0.55	17
	2020	0.0%	0.1%	2.2%	30.2%	67.5%	813	4.65	0.53	17
	2021	0.2%	0.3%	2.6%	27.2%	69.7%	757	4.66	0.56	17
	2022	0.2%	0.6%	1.6%	31.4%	66.1%	762	4.63	0.58	17
	2023	0.0%	0.4%	1.8%	31.3%	66.5%	730	4.64	0.54	17
	2024	0.2%	0.2%	2.0%	27.3%	70.2%	741	4.67	0.55	17

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
I would prefer to be in another medical specialty.	2015	44.7%	36.7%	12.4%	4.2%	2.0%	611	1.82	0.94	15
	2016	45.5%	36.6%	10.7%	3.7%	3.4%	764	1.83	1.00	16
	2017	45.8%	35.1%	11.5%	4.6%	3.0%	880	1.84	1.00	17
	2018	43.6%	35.6%	11.8%	5.0%	4.1%	906	1.91	1.06	17
	2019	42.3%	36.3%	12.5%	4.6%	4.3%	856	1.92	1.05	17
	2020	38.7%	37.1%	14.4%	6.3%	3.5%	813	1.99	1.05	17
	2021	47.1%	33.9%	10.7%	5.8%	2.5%	754	1.83	1.00	17
	2022	33.5%	39.4%	14.9%	8.3%	3.9%	747	2.10	1.08	17
	2023	36.5%	39.1%	11.8%	8.5%	4.1%	722	2.05	1.09	17
	2024	35.1%	36.8%	16.0%	6.4%	5.6%	738	2.11	1.12	17
Government perceives family medicine as essential to the health care system.	2015	8.0%	18.7%	26.6%	33.5%	13.2%	612	3.25	1.14	15
	2016	10.2%	19.8%	27.4%	31.8%	10.9%	761	3.13	1.16	16
	2017	8.4%	18.6%	25.5%	34.1%	13.4%	873	3.26	1.16	17
	2018	6.3%	18.2%	30.6%	33.6%	11.3%	904	3.25	1.08	17
	2019	6.7%	19.6%	28.8%	32.9%	12.0%	864	3.24	1.10	17
	2020	8.1%	17.6%	28.1%	32.7%	13.5%	804	3.26	1.14	17
	2021	6.0%	21.5%	25.1%	35.5%	11.9%	752	3.26	1.11	17
	2022	16.0%	28.2%	26.3%	20.9%	8.5%	749	2.78	1.19	17
	2023	13.5%	26.2%	29.2%	23.3%	7.8%	725	2.86	1.15	17
	2024	18.2%	26.4%	23.8%	24.5%	7.0%	744	2.76	1.21	17

D. Problem Solving and Learning

14. To what extent do you agree or disagree with the following statements?

For the purposes of analysis, "Strongly Disagree" to "Strongly Agree" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
I sometimes feel overwhelmed when dealing with patients who present with complex or ambiguous health issues.	2015	1.7%	16.0%	16.5%	58.0%	7.8%	623	3.54	0.91	15
	2016	0.7%	16.6%	21.1%	54.8%	6.7%	771	3.50	0.87	16
	2017	1.0%	16.0%	22.2%	54.1%	6.7%	803	3.50	0.87	16
	2018	2.0%	14.3%	20.2%	54.2%	9.3%	910	3.55	0.92	17
	2019	1.2%	13.7%	19.9%	56.1%	9.1%	779	3.58	0.88	16
	2020	1.8%	16.1%	19.2%	56.8%	6.2%	734	3.50	0.90	16
	2021	1.9%	13.9%	21.5%	53.8%	8.9%	763	3.54	0.91	17
	2022	0.4%	10.4%	18.2%	58.6%	12.4%	764	3.72	0.83	17
	2023	0.9%	13.7%	15.2%	57.5%	12.7%	733	3.67	0.90	17
	2024	2.4%	11.6%	16.0%	59.3%	10.7%	747	3.64	0.91	17
I can identify my own learning needs.	2015	0.3%	0.1%	3.8%	68.7%	27.1%	619	4.22	0.54	15
	2016	0.1%	0.1%	3.4%	72.3%	24.0%	771	4.20	0.50	16
	2017	0.1%	0.5%	3.1%	69.8%	26.5%	802	4.22	0.52	16
	2018	0.2%	0.1%	3.4%	70.5%	25.8%	921	4.22	0.51	17
	2019	0.0%	0.5%	3.2%	68.7%	27.7%	779	4.24	0.52	16
	2020	0.2%	0.1%	4.4%	66.9%	28.4%	733	4.23	0.54	16
	2021	0.0%	0.1%	2.8%	70.5%	26.6%	763	4.24	0.49	17
	2022	0.2%	0.2%	3.3%	70.5%	25.8%	765	4.21	0.52	17
	2023	0.0%	0.3%	3.7%	67.7%	28.3%	733	4.24	0.52	17
	2024	0.2%	0.8%	2.8%	64.7%	31.4%	747	4.26	0.57	17
In spite of my best intentions, I rarely find the time to do the learning I need to stay up-to-date.	2015	2.0%	39.7%	30.0%	22.8%	5.6%	623	2.90	0.96	15
	2016	2.4%	38.0%	31.7%	23.8%	4.1%	771	2.89	0.93	16
	2017	2.6%	38.7%	32.8%	22.1%	3.8%	803	2.86	0.92	16
	2018	3.8%	34.5%	32.4%	23.1%	6.1%	885	2.93	0.98	17
	2019	2.3%	36.7%	33.4%	22.0%	5.6%	779	2.92	0.95	16
	2020	4.2%	35.1%	30.3%	24.9%	5.4%	732	2.92	0.99	16
	2021	2.2%	40.5%	31.7%	21.5%	4.2%	763	2.85	0.92	17
	2022	2.1%	32.8%	32.3%	25.3%	7.5%	764	3.03	0.98	17
	2023	1.7%	32.7%	30.0%	27.4%	8.3%	733	3.08	1.00	17
	2024	4.3%	33.5%	30.0%	26.9%	5.3%	747	2.96	0.99	17

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
I know how to evaluate the accuracy and relevance of information before using it to inform my patients' care.	2015	0.3%	1.1%	12.9%	74.0%	11.7%	621	3.96	0.56	15
	2016	0.1%	0.7%	10.3%	75.9%	13.1%	770	4.01	0.52	16
	2017	0.0%	1.4%	10.7%	76.5%	11.4%	802	3.98	0.53	16
	2018	0.3%	1.1%	10.3%	72.5%	15.9%	921	4.03	0.57	17
	2019	0.5%	2.1%	9.1%	73.7%	14.6%	778	4.00	0.61	16
	2020	0.1%	0.7%	10.6%	70.0%	18.6%	734	4.06	0.57	16
	2021	0.2%	0.6%	8.9%	76.6%	13.7%	763	4.03	0.52	17
	2022	0.2%	1.0%	8.8%	76.5%	13.5%	764	4.02	0.53	17
	2023	0.2%	1.1%	8.9%	75.0%	14.7%	732	4.03	0.54	17
	2024	0.1%	0.8%	6.5%	73.5%	19.1%	747	4.11	0.53	17
I can problem solve effectively when faced with complex or ambiguous patient presentations.	2015	0.3%	1.3%	13.0%	76.5%	8.9%	622	3.92	0.54	15
	2016	0.2%	0.5%	13.8%	75.6%	9.8%	771	3.94	0.52	16
	2017	0.2%	0.4%	12.5%	74.6%	12.2%	803	3.98	0.53	16
	2018	0.2%	0.6%	11.2%	76.1%	11.9%	921	3.99	0.52	17
	2019	0.1%	0.7%	10.4%	77.4%	11.5%	779	3.99	0.50	16
	2020	0.1%	0.7%	10.6%	73.8%	14.9%	734	4.03	0.54	16
	2021	0.0%	0.6%	9.1%	75.0%	15.3%	763	4.05	0.52	17
	2022	0.2%	0.8%	14.0%	73.7%	11.3%	764	3.95	0.55	17
	2023	0.0%	0.8%	11.2%	74.8%	13.3%	730	4.01	0.52	17
	2024	0.1%	1.2%	10.9%	71.7%	16.1%	747	4.02	0.57	17

E. Practice Exposure and Intentions

15. After completing your residency, how likely are you to practice in the following organizational models?

For the purposes of analysis, "Very Unlikely" to "Highly Likely" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Very unlikely	Somewhat unlikely	Neutral	Somewhat likely	Highly Likely	Count	Mean	Standard Deviation	Programs
Solo practice	2015	60.6%	24.3%	4.9%	7.0%	3.2%	608	1.68	1.06	15
	2016	67.4%	20.0%	4.1%	7.2%	1.3%	754	1.55	0.96	16
	2017	59.8%	24.9%	7.6%	5.2%	2.5%	865	1.66	1.00	17
	2018	65.9%	18.6%	5.8%	7.1%	2.7%	905	1.62	1.05	17
	2019	59.6%	22.1%	6.9%	7.5%	3.9%	758	1.74	1.12	16
	2020	62.0%	21.1%	8.4%	5.5%	2.9%	715	1.66	1.04	16
	2021	56.0%	22.8%	8.1%	9.2%	3.9%	735	1.82	1.15	17
	2022	60.8%	22.3%	6.7%	7.2%	3.0%	735	1.69	1.07	17
	2023	60.8%	20.7%	5.0%	9.1%	4.3%	715	1.75	1.16	17
	2024	60.5%	20.3%	8.4%	7.8%	3.0%	725	1.73	1.09	17
Group physician practice	2015	0.4%	2.6%	2.5%	20.8%	73.7%	613	4.65	0.70	15
	2016	1.6%	1.7%	2.8%	20.1%	73.8%	755	4.63	0.76	16
	2017	0.7%	1.4%	2.5%	20.6%	74.8%	876	4.67	0.66	17
	2018	1.4%	2.0%	3.1%	19.7%	73.7%	909	4.62	0.77	17
	2019	1.8%	2.2%	4.8%	24.0%	67.2%	766	4.53	0.83	16
	2020	1.8%	2.0%	7.7%	22.7%	65.8%	724	4.49	0.86	16
	2021	1.4%	1.2%	3.9%	23.9%	69.6%	742	4.59	0.75	17
	2022	3.1%	3.7%	4.4%	25.6%	63.2%	739	4.42	0.96	17
	2023	2.1%	3.0%	3.9%	27.7%	63.3%	719	4.47	0.87	17
	2024	3.0%	4.0%	5.1%	26.4%	61.5%	735	4.39	0.97	17
Interprofessional team-based practice	2015	1.0%	4.4%	4.8%	36.0%	53.8%	604	4.37	0.84	15
	2016	1.7%	2.7%	5.8%	36.9%	52.8%	751	4.36	0.85	16
	2017	1.3%	1.7%	7.1%	35.6%	54.3%	872	4.40	0.80	17
	2018	1.3%	1.4%	7.1%	31.8%	58.4%	896	4.45	0.79	17
	2019	1.7%	2.3%	7.6%	31.9%	56.5%	761	4.39	0.85	16
	2020	0.6%	2.6%	7.2%	35.7%	53.9%	717	4.40	0.78	16
	2021	1.4%	1.9%	4.0%	29.5%	63.2%	737	4.51	0.78	17
	2022	2.4%	2.4%	7.4%	33.8%	54.1%	740	4.35	0.90	17
	2023	1.5%	2.2%	4.7%	30.9%	60.7%	710	4.47	0.81	17
	2024	2.5%	2.4%	6.7%	31.5%	57.0%	735	4.38	0.90	17

	Survey Year	Very unlikely	Somewhat unlikely	Neutral	Somewhat likely	Highly Likely	Count	Mean	Standard Deviation	Programs
Practice that includes teaching health profession learners	2015	0.6%	5.0%	12.0%	38.3%	44.1%	600	4.20	0.88	15
	2016	1.6%	5.0%	13.1%	39.4%	41.0%	746	4.13	0.93	16
	2017	1.7%	3.9%	13.4%	40.9%	40.0%	856	4.14	0.91	17
	2018	1.6%	4.0%	14.4%	37.7%	42.3%	894	4.15	0.92	17
	2019	1.1%	4.5%	10.1%	36.6%	47.7%	760	4.25	0.89	16
	2020	1.2%	5.5%	15.6%	36.8%	40.8%	712	4.11	0.94	16
	2021	1.8%	4.5%	12.4%	34.4%	46.9%	733	4.20	0.95	17
	2022	2.8%	5.1%	16.4%	38.5%	37.3%	734	4.02	0.99	17
	2023	1.7%	5.5%	11.2%	38.8%	42.9%	709	4.16	0.94	17
	2024	1.9%	5.1%	10.5%	38.1%	44.4%	733	4.18	0.94	17

16. After completing your residency, how likely are you to practice in the following family medicine practice types

For the purposes of analysis, "Very Unlikely" to "Highly Likely" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Very unlikely	Somewhat unlikely	Neutral	Somewhat likely	Highly Likely	Count	Mean	Standard Deviation	Programs
Comprehensive care delivered in one clinical setting. (e.g., office –based)	2015	13.5%	18.0%	8.5%	23.0%	36.9%	611	3.52	1.47	15
	2016	12.6%	18.8%	8.4%	24.8%	35.5%	764	3.52	1.45	16
	2017	12.3%	15.4%	8.8%	26.9%	36.6%	875	3.60	1.42	17
	2018	14.6%	15.9%	6.0%	23.5%	40.0%	909	3.58	1.50	17
	2019	13.7%	14.5%	7.0%	25.0%	39.8%	770	3.63	1.46	16
	2020	13.5%	18.0%	11.7%	23.0%	33.8%	722	3.46	1.45	16
	2021	11.6%	18.3%	10.8%	22.5%	36.9%	750	3.55	1.43	17
	2022	15.7%	15.9%	7.7%	24.2%	36.5%	760	3.50	1.50	17
	2023	14.6%	15.7%	9.1%	21.2%	39.3%	729	3.55	1.49	17
	2024	16.5%	16.1%	8.3%	22.2%	36.9%	739	3.47	1.52	17
Comprehensive care provided across multiple clinical settings (in-hospital, long-term care, office).	2015	4.5%	8.1%	8.0%	31.7%	47.7%	613	4.10	1.13	15
	2016	3.5%	9.9%	9.9%	31.8%	45.0%	761	4.05	1.12	16
	2017	5.4%	10.3%	8.6%	29.1%	46.5%	878	4.01	1.21	17
	2018	6.0%	12.7%	10.4%	25.5%	45.4%	912	3.92	1.27	17
	2019	6.8%	12.0%	9.7%	31.3%	40.2%	772	3.86	1.26	16
	2020	6.3%	9.2%	12.9%	28.4%	43.1%	725	3.93	1.22	16
	2021	5.2%	10.2%	11.0%	29.9%	43.7%	749	3.97	1.19	17
	2022	7.6%	13.8%	8.7%	31.1%	38.7%	756	3.79	1.29	17
	2023	6.8%	10.7%	8.6%	30.8%	43.0%	719	3.92	1.25	17
	2024	8.0%	11.1%	9.7%	29.0%	42.2%	738	3.86	1.29	17
Comprehensive care that includes a special interest (such as sports medicine, emergency medicine, palliative care, etc.)	2015	3.6%	11.0%	10.3%	32.8%	42.3%	601	3.99	1.14	15
	2016	5.7%	12.3%	15.2%	27.5%	39.3%	754	3.83	1.23	16
	2017	4.7%	10.0%	13.8%	33.4%	38.0%	877	3.90	1.16	17
	2018	6.1%	11.8%	12.5%	27.3%	42.4%	905	3.88	1.25	17
	2019	7.8%	13.8%	9.7%	25.2%	43.5%	770	3.83	1.33	16
	2020	7.0%	12.6%	11.3%	24.9%	44.2%	720	3.87	1.29	16
	2021	4.2%	10.5%	13.4%	30.8%	41.1%	746	3.94	1.16	17
	2022	6.8%	14.6%	10.9%	28.4%	39.3%	748	3.79	1.29	17
	2023	7.4%	10.3%	10.0%	25.9%	46.3%	722	3.93	1.28	17
	2024	7.0%	12.9%	11.0%	28.9%	40.1%	733	3.82	1.28	17
I plan to focus only on specific clinical areas (such as sports medicine, maternity care, emergency medicine, palliative care, hospital medicine etc.)	2015	26.5%	26.9%	12.3%	16.3%	18.0%	609	2.73	1.46	15
	2016	29.7%	27.4%	11.3%	13.7%	17.9%	758	2.63	1.48	16
	2017	27.1%	27.4%	14.2%	13.9%	17.3%	867	2.67	1.44	17
	2018	32.2%	20.4%	12.0%	16.7%	18.7%	904	2.69	1.52	17
	2019	30.1%	25.0%	10.1%	16.1%	18.7%	763	2.68	1.51	16
	2020	27.2%	21.8%	14.1%	14.7%	22.2%	716	2.83	1.52	16
	2021	28.4%	20.0%	12.0%	16.5%	23.1%	742	2.86	1.55	17
	2022	25.0%	22.5%	11.8%	17.0%	23.7%	753	2.92	1.53	17
	2023	25.8%	22.2%	10.9%	16.3%	24.8%	717	2.92	1.55	17
	2024	26.9%	23.4%	11.5%	14.8%	23.4%	734	2.84	1.54	17

17. In your first three years of practice, do you intend to commit to providing comprehensive care to the same group of patients?

For the purposes of analysis, "Very Unlikely" to "Highly Likely" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

Survey Year	Very unlikely	Somewhat unlikely	Neutral	Somewhat likely	Very likely	Count	Mean	Standard Deviation	Programs
2015	7.2%	17.0%	10.4%	28.3%	37.0%	622	3.71	1.31	15
2016	8.1%	19.9%	8.4%	26.2%	37.3%	755	3.65	1.36	16
2017	8.0%	14.5%	12.4%	27.5%	37.6%	889	3.72	1.31	17
2018	9.2%	13.4%	12.9%	26.7%	37.8%	921	3.70	1.34	17
2019	9.7%	17.2%	11.7%	29.5%	31.8%	871	3.57	1.35	17
2020	11.9%	19.0%	15.4%	25.5%	28.3%	814	3.39	1.38	17
2021	11.2%	15.8%	12.2%	27.5%	33.2%	756	3.56	1.38	17
2022	17.1%	16.8%	12.1%	22.8%	31.3%	763	3.34	1.49	17
2023	17.8%	20.7%	11.8%	24.4%	25.4%	730	3.19	1.46	17
2024	21.2%	18.9%	10.7%	22.1%	27.1%	745	3.15	1.52	17

18. If very unlikely or somewhat unlikely, what is your primary reason? (check one only

Note: Percentages sum to 100 across rows. The data are weighted by residency program.

Survey Year	I may eventually practice that way, but not at the start	I'm not interested in that type of practice	I plan to focus my practice in a specific area	I intend to do locum practice(s)	I'd like to, but there are obstacles preventing me	Count	Programs		
2015	43.2%	2.4%	12.3%	36.9%	5.3%	149	15		
2016	23.2%	4.8%	19.7%	46.8%	5.6%	207	16		
2017	33.5%	6.6%	15.1%	39.0%	5.8%	183	17		
2018	29.5%	3.3%	22.5%	38.4%	6.3%	203	17		
2019	26.3%	3.1%	26.3%	40.7%	3.6%	216	17		
2020	26.6%	7.5%	19.5%	43.4%	3.0%	250	17		
2021	30.2%	10.6%	26.1%	30.7%	2.3%	203	17		
2022	24.0%	9.5%	17.9%	44.7%	3.9%	255	17		
2023	28.3%	9.0%	20.4%	35.2%	7.1%	278	17		
2024	30.1%	9.4%	19.1%	30.5%	10.9%	299	17		

19. To what extent do you agree or disagree with the following statement: "I am confident in my current ability to provide comprehensive care to the same group of patients over time."

For the purposes of analysis, "Strongly Disagree" to "Strongly Agree" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
2015	0.6%	0.5%	7.9%	63.9%	27.0%	621	4.16	0.63	15
2016	0.3%	0.9%	7.1%	63.2%	28.6%	769	4.19	0.62	16
2017	0.1%	1.5%	6.3%	60.2%	32.0%	885	4.23	0.63	17
2018	0.2%	1.0%	7.4%	58.7%	32.7%	920	4.23	0.64	17
2019	0.5%	1.6%	6.6%	65.4%	26.0%	871	4.15	0.65	17
2020	0.1%	1.4%	8.2%	62.6%	27.8%	815	4.17	0.63	17
2021	0.1%	1.1%	4.1%	61.9%	32.7%	754	4.26	0.60	17
2022	0.4%	1.2%	9.3%	62.1%	27.0%	759	4.14	0.66	17
2023	0.9%	1.5%	10.1%	62.2%	25.3%	728	4.09	0.70	17
2024	0.8%	1.4%	7.5%	61.9%	28.4%	740	4.16	0.68	17

20. How much exposure have you had to the following domains, practice settings, and specific populations in your medical education to date?										
The response categories for this question were updated in 2018; thus results are reported from that year forward. Three programs did not update their response categories for Q20; data are excluded for those programs from those results for those affected cohorts. The population "Aboriginal populations/ First Nations, Inuit and Métis" was changed to "Indigenous populations" in 2018. For the purposes of analysis, "No exposure" to "Too much exposure" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.										

	Survey Year	No exposure	Minimal exposure	Adequate exposure	More than adequate exposure	Too much exposure	Count	Mean	Standard Deviation	Programs
Care across the life cycle	2018	0.0%	1.8%	55.6%	40.8%	1.8%	684	3.43	0.56	14
	2019	0.3%	1.4%	63.5%	34.8%	0.1%	620	3.33	0.52	13
	2020	0.1%	2.6%	62.6%	34.6%	0.1%	731	3.32	0.53	16
	2021	0.1%	2.4%	58.5%	38.8%	0.2%	751	3.37	0.54	17
	2022	0.0%	2.1%	60.4%	37.2%	0.3%	764	3.36	0.53	17
	2023	0.0%	1.8%	56.2%	41.6%	0.4%	728	3.41	0.53	17
	2024	0.5%	2.8%	55.9%	40.1%	0.7%	741	3.38	0.58	17
Intrapartum care	2018	0.1%	15.0%	56.2%	24.2%	4.5%	686	3.18	0.74	14
	2019	0.4%	13.6%	63.7%	19.0%	3.2%	620	3.11	0.68	13
	2020	0.0%	16.6%	55.9%	21.5%	6.1%	731	3.17	0.77	16
	2021	0.4%	15.0%	56.1%	23.4%	5.1%	757	3.18	0.76	17
	2022	0.0%	16.9%	58.3%	19.6%	5.1%	763	3.13	0.74	17
	2023	0.0%	13.4%	63.1%	19.1%	4.4%	728	3.14	0.69	17
	2024	0.4%	12.1%	63.7%	19.6%	4.3%	741	3.15	0.69	17
Mental health care	2018	0.0%	4.7%	51.3%	38.4%	5.7%	683	3.45	0.67	14
	2019	0.0%	2.5%	56.3%	34.8%	6.3%	620	3.45	0.65	13
	2020	0.0%	4.4%	52.1%	37.8%	5.7%	730	3.45	0.67	16
	2021	0.0%	2.2%	45.0%	45.7%	7.2%	754	3.58	0.66	17
	2022	0.1%	3.2%	44.0%	43.6%	9.1%	764	3.58	0.70	17
	2023	0.0%	2.0%	46.0%	44.2%	7.8%	728	3.58	0.66	17
	2024	0.2%	3.7%	50.5%	39.7%	5.8%	740	3.47	0.67	17
Chronic disease management	2018	0.0%	1.8%	43.9%	49.7%	4.6%	684	3.57	0.61	14
	2019	0.0%	2.7%	50.4%	43.2%	3.7%	620	3.48	0.62	13
	2020	0.0%	3.5%	51.6%	42.6%	2.3%	729	3.44	0.60	16
	2021	0.0%	1.5%	43.1%	52.8%	2.7%	757	3.57	0.57	17
	2022	0.0%	1.1%	46.5%	49.8%	2.6%	764	3.54	0.57	17
	2023	0.0%	1.9%	45.0%	49.4%	3.6%	727	3.55	0.60	17
	2024	0.2%	1.5%	45.5%	49.4%	3.4%	741	3.54	0.60	17
Palliative Care/End of life	2018	0.0%	16.3%	61.6%	21.6%	0.5%	686	3.06	0.63	14
	2019	0.6%	21.0%	62.5%	15.4%	0.5%	620	2.94	0.64	13
	2020	0.2%	18.8%	65.7%	15.1%	0.3%	731	2.97	0.60	16
	2021	0.4%	16.3%	61.6%	21.6%	0.0%	757	3.04	0.63	17
	2022	0.4%	19.3%	62.9%	17.3%	0.1%	764	2.97	0.62	17
	2023	0.4%	13.6%	62.3%	23.3%	0.4%	726	3.10	0.62	17
	2024	0.3%	16.4%	64.0%	17.9%	1.3%	739	3.03	0.64	17
Office-based clinical procedures	2018	0.3%	16.4%	55.1%	26.6%	1.6%	686	3.13	0.70	14
	2019	0.1%	21.2%	58.0%	19.9%	0.7%	620	3.00	0.67	13
	2020	0.2%	25.1%	58.8%	15.5%	0.4%	730	2.91	0.65	16
	2021	0.1%	25.7%	52.9%	20.6%	0.6%	757	2.96	0.70	17
	2022	0.4%	29.3%	51.1%	18.3%	0.9%	763	2.90	0.72	17
	2023	0.3%	25.6%	53.4%	20.2%	0.5%	726	2.95	0.70	17
	2024	0.2%	21.0%	57.3%	20.7%	0.8%	739	3.01	0.68	17
In-hospital clinical procedures	2018	7.6%	57.4%	26.1%	8.5%	0.5%	685	2.37	0.76	14
	2019	11.7%	59.4%	23.6%	5.4%	0.0%	620	2.23	0.72	13
	2020	11.3%	57.8%	25.8%	5.2%	0.0%	730	2.25	0.72	16
	2021	10.8%	56.8%	25.3%	7.1%	0.0%	755	2.29	0.75	17
	2022	14.1%	58.2%	21.8%	5.5%	0.4%	764	2.20	0.76	17
	2023	14.2%	57.8%	21.8%	5.8%	0.5%	727	2.21	0.77	17
	2024	15.7%	52.3%	25.5%	5.9%	0.6%	740	2.23	0.80	17

	Survey Year	No exposure	Minimal exposure	Adequate exposure	More than adequate exposure	Too much exposure	Count	Mean	Standard Deviation	Programs
Practice setting – Emergency departments	2018	0.2%	6.2%	55.6%	35.4%	2.6%	686	3.34	0.64	14
	2019	0.1%	6.0%	65.2%	27.0%	1.7%	620	3.24	0.59	13
	2020	0.2%	6.1%	66.1%	26.6%	1.0%	730	3.22	0.57	16
	2021	0.0%	3.9%	61.8%	33.1%	1.1%	757	3.31	0.56	17
	2022	0.0%	6.5%	63.7%	28.1%	1.6%	764	3.25	0.59	17
	2023	0.0%	4.9%	61.8%	30.9%	2.4%	726	3.31	0.60	17
	2024	0.1%	3.8%	61.3%	32.9%	1.8%	741	3.32	0.58	17
Practice setting – In-hospital	2018	0.2%	2.1%	57.8%	36.0%	3.9%	679	3.41	0.61	14
	2019	0.0%	4.1%	62.2%	31.7%	1.9%	620	3.31	0.58	13
	2020	0.2%	3.4%	67.4%	27.8%	1.3%	729	3.27	0.55	16
	2021	0.0%	3.5%	60.4%	34.5%	1.6%	756	3.34	0.57	17
	2022	0.0%	3.8%	63.2%	30.4%	2.6%	763	3.32	0.59	17
	2023	0.0%	2.7%	60.7%	32.6%	4.0%	727	3.38	0.61	17
	2024	0.3%	2.7%	62.1%	31.6%	3.4%	741	3.35	0.60	17
Practice setting – Care in the home	2018	7.5%	37.8%	41.0%	11.7%	2.0%	684	2.63	0.86	14
	2019	9.9%	43.0%	36.9%	9.1%	1.2%	620	2.49	0.84	13
	2020	9.3%	45.2%	37.7%	7.1%	0.8%	730	2.45	0.79	16
	2021	10.5%	39.6%	39.3%	9.5%	1.2%	757	2.51	0.85	17
	2022	12.0%	34.6%	41.6%	10.4%	1.4%	764	2.55	0.89	17
	2023	10.8%	36.1%	40.1%	11.3%	1.6%	727	2.57	0.89	17
	2024	12.3%	37.6%	37.9%	10.2%	2.0%	741	2.52	0.90	17
Practice setting – Long-term care facilities	2018	8.2%	29.3%	43.7%	17.0%	1.7%	686	2.75	0.89	14
	2019	8.1%	29.7%	48.4%	11.1%	2.7%	620	2.71	0.87	13
	2020	9.8%	37.3%	44.0%	7.4%	1.5%	730	2.53	0.83	16
	2021	9.7%	34.0%	42.6%	12.1%	1.6%	755	2.62	0.88	17
	2022	12.5%	29.2%	46.5%	10.8%	0.9%	764	2.58	0.87	17
	2023	8.8%	33.9%	41.3%	13.4%	2.5%	727	2.67	0.90	17
	2024	9.2%	29.1%	45.0%	15.8%	0.9%	740	2.70	0.88	17
Marginalized disadvantaged and vulnerable populations	2018	4.5%	30.6%	43.5%	20.4%	1.2%	682	2.83	0.84	14
	2019	4.1%	31.0%	51.3%	12.2%	1.5%	620	2.76	0.77	13
	2020	3.7%	34.2%	45.8%	14.8%	1.6%	728	2.76	0.80	16
	2021	2.7%	25.9%	49.3%	20.0%	2.1%	756	2.93	0.81	17
	2022	3.4%	29.2%	50.3%	15.4%	1.7%	764	2.83	0.79	17
	2023	3.0%	28.7%	46.1%	19.8%	2.3%	727	2.90	0.83	17
	2024	1.9%	26.1%	50.0%	20.4%	1.7%	740	2.94	0.78	17
Rural populations	2018	2.0%	12.3%	50.6%	32.9%	2.3%	684	3.21	0.76	14
	2019	1.8%	12.2%	56.6%	28.1%	1.4%	619	3.15	0.71	13
	2020	1.7%	14.3%	58.8%	24.8%	0.4%	727	3.08	0.69	16
	2021	1.5%	13.8%	57.5%	26.8%	0.4%	757	3.11	0.69	17
	2022	1.9%	14.6%	59.5%	22.7%	1.4%	764	3.07	0.71	17
	2023	1.2%	16.2%	55.0%	26.4%	1.1%	728	3.10	0.71	17
	2024	1.9%	12.5%	59.5%	24.5%	1.6%	740	3.11	0.71	17
Elderly populations	2018	0.0%	0.8%	43.7%	49.2%	6.3%	680	3.61	0.62	14
	2019	0.0%	0.8%	46.0%	49.0%	4.2%	620	3.57	0.59	13
	2020	0.0%	1.6%	49.8%	45.1%	3.5%	728	3.50	0.59	16
	2021	0.0%	0.9%	46.0%	49.2%	3.9%	757	3.56	0.58	17
	2022	0.0%	1.3%	47.7%	47.3%	3.7%	763	3.53	0.59	17
	2023	0.0%	1.0%	43.1%	49.9%	5.9%	728	3.61	0.61	17
	2024	0.2%	1.3%	42.3%	50.6%	5.7%	739	3.60	0.62	17
Indigenous populations	2018	15.8%	43.1%	26.6%	13.6%	0.9%	683	2.41	0.94	14
	2019	14.7%	41.8%	32.8%	10.3%	0.4%	620	2.40	0.88	13
	2020	17.7%	44.2%	29.0%	8.9%	0.2%	729	2.30	0.87	16
	2021	14.0%	42.9%	33.7%	8.7%	0.8%	757	2.39	0.86	17
	2022	16.4%	47.0%	29.5%	6.5%	0.7%	762	2.28	0.84	17
	2023	15.7%	41.1%	31.0%	11.7%	0.5%	727	2.40	0.90	17
	2024	11.6%	42.4%	36.6%	9.0%	0.3%	740	2.44	0.82	17

21. In your future practice as a family physician, how likely are you to provide care in each of the following domains, practice settings, and specific populations in the first 3 years?

The population "Aboriginal populations/ First Nations, Inuit and Métis" was changed to "Indigenous populations" in 2018. For the purposes of analysis, "Very Unlikely" to "Highly Likely" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Very unlikely	Somewhat unlikely	Neutral	Somewhat likely	Highly Likely	Count	Mean	Standard Deviation	Programs
Care across the life cycle	2015	1.7%	2.2%	6.2%	32.7%	57.2%	614	4.42	0.84	15
	2016	0.6%	2.6%	5.4%	30.0%	61.4%	768	4.49	0.77	16
	2017	1.4%	3.8%	5.1%	30.4%	59.4%	885	4.43	0.86	17
	2018	1.3%	2.7%	5.7%	31.6%	58.6%	918	4.44	0.82	17
	2019	2.1%	2.6%	6.1%	29.9%	59.2%	774	4.41	0.88	16
	2020	2.9%	3.4%	8.8%	29.2%	55.8%	724	4.32	0.97	16
	2021	1.7%	6.1%	6.9%	30.1%	55.3%	755	4.31	0.96	17
	2022	3.2%	4.7%	8.3%	33.8%	49.9%	763	4.22	1.01	17
	2023	2.2%	5.0%	7.4%	36.2%	49.2%	728	4.25	0.95	17
	2024	4.7%	4.5%	6.4%	29.4%	54.9%	738	4.25	1.07	17
Intrapartum care	2015	27.9%	19.3%	9.5%	22.6%	20.6%	614	2.89	1.53	15
	2016	32.9%	19.8%	11.5%	15.8%	20.0%	768	2.70	1.55	16
	2017	31.8%	18.4%	10.5%	20.0%	19.3%	882	2.76	1.54	17
	2018	34.1%	18.9%	9.9%	18.7%	18.3%	917	2.68	1.54	17
	2019	36.0%	19.5%	10.4%	15.9%	18.2%	774	2.61	1.54	16
	2020	35.6%	19.1%	14.2%	12.9%	18.2%	727	2.59	1.52	16
	2021	34.0%	19.8%	14.8%	17.1%	14.3%	757	2.58	1.46	17
	2022	38.2%	19.5%	12.9%	13.0%	16.4%	763	2.50	1.50	17
	2023	37.1%	20.2%	12.4%	15.0%	15.2%	727	2.51	1.49	17
	2024	38.8%	19.6%	9.9%	16.5%	15.1%	740	2.49	1.51	17
Mental health care	2015	2.8%	3.2%	9.7%	39.7%	44.6%	614	4.20	0.94	15
	2016	1.5%	2.6%	7.7%	36.0%	52.2%	768	4.35	0.85	16
	2017	1.4%	2.6%	7.4%	34.6%	53.9%	882	4.37	0.84	17
	2018	0.6%	3.0%	8.0%	35.6%	52.8%	918	4.37	0.81	17
	2019	0.9%	2.3%	7.5%	34.1%	55.2%	773	4.40	0.80	16
	2020	1.6%	4.0%	9.6%	33.1%	51.7%	725	4.29	0.91	16
	2021	0.9%	1.6%	8.1%	31.9%	57.6%	757	4.44	0.78	17
	2022	1.9%	1.8%	9.8%	32.9%	53.6%	763	4.35	0.87	17
	2023	2.3%	3.4%	9.1%	34.6%	50.5%	727	4.28	0.93	17
	2024	3.2%	3.9%	8.1%	33.4%	51.4%	738	4.26	0.99	17
Chronic disease management	2015	0.9%	1.4%	5.4%	30.6%	61.7%	614	4.51	0.74	15
	2016	0.8%	2.2%	4.1%	26.4%	66.5%	762	4.56	0.75	16
	2017	1.2%	1.8%	4.1%	28.5%	64.4%	880	4.53	0.76	17
	2018	1.4%	1.4%	4.3%	29.9%	63.0%	917	4.52	0.77	17
	2019	1.8%	2.4%	6.1%	27.5%	62.3%	771	4.46	0.85	16
	2020	2.3%	2.5%	9.4%	24.0%	61.8%	723	4.41	0.92	16
	2021	1.5%	2.2%	7.9%	27.3%	61.2%	754	4.44	0.85	17
	2022	2.6%	3.8%	6.8%	28.2%	58.5%	761	4.36	0.95	17
	2023	2.5%	2.6%	7.3%	32.4%	55.2%	724	4.35	0.91	17
	2024	3.1%	4.2%	5.7%	29.2%	57.7%	740	4.34	0.98	17
Palliative Care/End of life	2015	4.4%	11.8%	16.6%	40.6%	26.6%	614	3.73	1.11	15
	2016	3.6%	13.1%	18.9%	40.4%	24.1%	767	3.68	1.08	16
	2017	5.4%	13.1%	17.7%	37.3%	26.5%	882	3.66	1.16	17
	2018	4.9%	12.2%	17.2%	36.5%	29.4%	918	3.73	1.15	17
	2019	5.6%	12.5%	18.4%	35.8%	27.8%	774	3.68	1.17	16
	2020	6.5%	12.5%	17.5%	37.7%	25.8%	727	3.64	1.18	16
	2021	4.8%	11.3%	19.8%	35.1%	29.1%	754	3.72	1.14	17
	2022	7.5%	15.4%	21.5%	34.7%	20.8%	761	3.46	1.19	17
	2023	6.9%	15.0%	16.8%	34.9%	26.4%	727	3.59	1.22	17
	2024	7.9%	14.8%	19.4%	36.8%	21.1%	738	3.48	1.20	17

	Survey Year	Very unlikely	Somewhat unlikely	Neutral	Somewhat likely	Highly Likely	Count	Mean	Standard Deviation	Programs
Office-based clinical procedures	2015	2.0%	3.0%	9.2%	44.3%	41.5%	610	4.20	0.87	15
	2016	1.4%	4.0%	11.0%	39.4%	44.2%	767	4.21	0.89	16
	2017	1.5%	5.9%	10.3%	37.4%	45.0%	877	4.18	0.95	17
	2018	1.9%	4.4%	10.9%	43.2%	39.6%	918	4.14	0.91	17
	2019	2.7%	4.8%	12.7%	40.9%	38.9%	771	4.09	0.97	16
	2020	2.4%	5.6%	14.3%	35.8%	41.8%	726	4.09	1.00	16
	2021	3.5%	6.5%	12.0%	38.8%	39.3%	756	4.04	1.04	17
	2022	5.0%	6.2%	13.0%	41.3%	34.5%	758	3.94	1.08	17
	2023	3.2%	8.6%	10.8%	37.5%	39.9%	726	4.02	1.07	17
	2024	5.1%	6.1%	13.6%	38.0%	37.2%	738	3.96	1.10	17
In-hospital clinical procedures	2015	26.0%	18.3%	12.2%	23.4%	20.2%	612	2.94	1.50	15
	2016	28.0%	21.0%	11.4%	20.0%	19.7%	768	2.82	1.51	16
	2017	29.8%	20.5%	11.9%	20.6%	17.2%	882	2.75	1.49	17
	2018	31.6%	15.7%	13.0%	20.9%	18.8%	917	2.79	1.53	17
	2019	34.6%	18.0%	11.5%	18.0%	18.0%	774	2.67	1.53	16
	2020	35.6%	15.0%	10.9%	18.4%	20.0%	726	2.72	1.58	16
	2021	32.8%	22.3%	9.0%	18.8%	17.1%	755	2.65	1.51	17
	2022	36.4%	15.4%	13.5%	17.5%	17.2%	762	2.64	1.53	17
	2023	36.5%	19.7%	10.5%	16.3%	17.0%	727	2.58	1.52	17
	2024	37.3%	16.2%	10.7%	16.2%	19.7%	735	2.65	1.58	17
Practice setting – Emergency departments	2015	23.3%	19.5%	9.6%	21.9%	25.6%	614	3.07	1.54	15
	2016	28.0%	18.9%	10.2%	17.2%	25.7%	768	2.94	1.58	16
	2017	26.7%	22.5%	11.4%	15.5%	24.0%	883	2.88	1.55	17
	2018	32.6%	19.5%	9.5%	12.2%	26.2%	918	2.80	1.62	17
	2019	32.0%	18.8%	9.1%	16.8%	23.3%	774	2.81	1.59	16
	2020	30.2%	17.8%	11.5%	14.8%	25.8%	726	2.88	1.60	16
	2021	34.1%	20.2%	8.4%	15.4%	21.9%	757	2.71	1.59	17
	2022	34.1%	16.6%	9.5%	17.4%	22.4%	759	2.77	1.60	17
	2023	34.7%	19.2%	10.6%	13.6%	21.9%	727	2.69	1.58	17
	2024	31.7%	18.1%	10.9%	15.4%	24.0%	739	2.82	1.59	17
Practice setting – In-hospital	2015	10.9%	13.1%	10.7%	29.8%	35.6%	572	3.66	1.36	14
	2016	11.3%	11.9%	14.0%	31.2%	31.6%	719	3.60	1.34	15
	2017	12.9%	15.2%	12.8%	27.5%	31.7%	830	3.50	1.40	16
	2018	17.5%	12.1%	12.4%	24.9%	33.1%	870	3.44	1.48	16
	2019	14.1%	15.5%	15.4%	27.6%	27.4%	717	3.39	1.39	15
	2020	13.6%	12.6%	14.2%	27.2%	32.4%	726	3.52	1.40	16
	2021	14.6%	12.0%	14.1%	24.6%	34.7%	755	3.53	1.44	17
	2022	17.1%	16.7%	12.6%	25.9%	27.7%	759	3.30	1.46	17
	2023	16.2%	12.3%	16.0%	26.4%	29.2%	728	3.40	1.43	17
	2024	19.5%	12.2%	13.9%	25.1%	29.3%	739	3.33	1.49	17
Practice setting – Care in the home	2015	16.2%	21.1%	19.9%	28.8%	14.1%	613	3.03	1.31	15
	2016	17.6%	20.1%	19.6%	29.7%	13.0%	768	3.00	1.31	16
	2017	15.4%	20.0%	20.4%	30.5%	13.7%	881	3.07	1.29	17
	2018	17.5%	18.8%	21.1%	28.8%	13.8%	918	3.03	1.31	17
	2019	14.3%	19.5%	25.5%	27.8%	12.9%	774	3.05	1.25	16
	2020	20.9%	20.7%	23.0%	26.1%	9.2%	724	2.82	1.28	16
	2021	20.2%	22.0%	19.7%	25.9%	12.2%	756	2.88	1.33	17
	2022	22.9%	23.2%	19.1%	25.4%	9.4%	760	2.75	1.31	17
	2023	23.4%	20.3%	21.0%	24.0%	11.2%	726	2.79	1.34	17
	2024	29.6%	20.9%	18.8%	21.9%	8.8%	739	2.59	1.34	17
Practice setting – Long-term care facilities	2015	20.7%	21.8%	16.9%	24.7%	15.9%	611	2.94	1.39	15
	2016	19.4%	23.3%	18.5%	26.5%	12.3%	768	2.89	1.33	16
	2017	15.4%	22.3%	22.6%	27.8%	11.9%	883	2.99	1.26	17
	2018	20.1%	19.5%	20.3%	27.5%	12.5%	918	2.93	1.33	17
	2019	18.1%	18.5%	24.7%	26.9%	11.9%	773	2.96	1.29	16
	2020	20.8%	23.8%	23.6%	22.1%	9.7%	723	2.76	1.27	16
	2021	22.8%	20.3%	22.1%	23.7%	11.1%	756	2.80	1.33	17
	2022	26.1%	24.4%	20.3%	21.2%	8.0%	761	2.61	1.29	17
	2023	24.3%	23.4%	20.2%	20.4%	11.7%	726	2.72	1.34	17
	2024	29.4%	22.2%	19.9%	19.8%	8.7%	739	2.56	1.32	17

	Survey Year	Very unlikely	Somewhat unlikely	Neutral	Somewhat likely	Highly Likely	Count	Mean	Standard Deviation	Programs
Marginalized, disadvantaged and vulnerable populations	2015	10.9%	13.6%	21.6%	33.4%	20.5%	614	3.39	1.26	15
	2016	10.3%	13.2%	24.3%	35.0%	17.1%	768	3.35	1.21	16
	2017	7.2%	13.8%	25.9%	31.7%	21.3%	880	3.46	1.18	17
	2018	8.2%	12.2%	23.0%	35.3%	21.3%	918	3.49	1.19	17
	2019	4.4%	9.1%	25.8%	39.7%	21.0%	772	3.64	1.05	16
	2020	6.4%	10.5%	26.6%	33.4%	23.2%	724	3.56	1.14	16
	2021	6.8%	7.2%	21.7%	36.5%	27.8%	757	3.71	1.15	17
	2022	6.1%	11.9%	25.0%	37.3%	19.8%	761	3.53	1.12	17
	2023	6.4%	11.0%	23.2%	35.2%	24.2%	728	3.60	1.15	17
	2024	7.0%	11.3%	23.2%	32.7%	25.8%	739	3.59	1.19	17
Rural populations	2015	10.8%	13.5%	16.9%	31.9%	26.9%	614	3.51	1.31	15
	2016	11.2%	16.6%	18.6%	25.7%	27.9%	769	3.43	1.34	16
	2017	8.4%	18.2%	17.2%	30.1%	26.1%	795	3.48	1.28	17
	2018	14.3%	16.2%	19.5%	25.7%	24.3%	918	3.29	1.37	17
	2019	12.1%	16.6%	21.5%	26.6%	23.2%	774	3.32	1.32	16
	2020	10.1%	16.1%	20.7%	27.1%	26.0%	722	3.43	1.30	16
	2021	8.2%	18.9%	20.1%	28.0%	24.8%	757	3.42	1.27	17
	2022	13.5%	16.8%	18.6%	29.2%	21.9%	759	3.29	1.34	17
	2023	12.7%	16.2%	18.3%	29.5%	23.3%	727	3.35	1.33	17
	2024	11.9%	15.1%	21.8%	29.4%	21.7%	738	3.34	1.30	17
Elderly populations	2015	1.9%	2.7%	5.6%	34.9%	54.9%	613	4.38	0.86	15
	2016	2.0%	2.5%	6.5%	30.2%	58.8%	769	4.41	0.87	16
	2017	1.3%	2.3%	3.9%	30.9%	61.7%	793	4.49	0.79	17
	2018	1.1%	0.9%	6.9%	33.5%	57.6%	917	4.46	0.76	17
	2019	1.0%	1.7%	7.1%	32.6%	57.6%	772	4.44	0.78	16
	2020	2.1%	1.7%	8.8%	32.0%	55.3%	726	4.37	0.88	16
	2021	2.5%	0.6%	7.5%	32.4%	57.0%	755	4.41	0.85	17
	2022	1.1%	2.5%	8.7%	37.7%	50.0%	760	4.33	0.82	17
	2023	2.1%	2.8%	7.7%	37.6%	49.8%	727	4.30	0.89	17
	2024	2.7%	1.6%	9.1%	37.8%	48.7%	739	4.28	0.90	17
Indigenous populations	2015	13.5%	20.0%	23.4%	25.5%	17.6%	613	3.14	1.30	15
	2016	12.0%	22.0%	26.9%	24.2%	14.9%	768	3.08	1.24	16
	2017	10.9%	19.8%	27.8%	24.8%	16.6%	883	3.16	1.23	17
	2018	11.1%	17.1%	28.0%	28.8%	14.9%	918	3.19	1.21	17
	2019	7.9%	16.7%	28.5%	31.8%	15.0%	774	3.29	1.15	16
	2020	9.9%	16.3%	32.7%	26.9%	14.2%	724	3.19	1.17	16
	2021	6.9%	11.7%	30.5%	29.1%	21.8%	754	3.47	1.15	17
	2022	6.9%	16.9%	31.8%	30.9%	13.6%	761	3.27	1.11	17
	2023	7.5%	18.7%	25.7%	31.0%	17.1%	728	3.32	1.18	17
	2024	7.5%	14.8%	28.6%	32.5%	16.6%	738	3.36	1.14	17

22. To what extent do you agree or disagree with the following statement: "I am confident to begin the practice of comprehensive family medicine in any community in Canada."
For the purposes of analysis, "Strongly Disagree" to "Strongly Agree" were coded from 1 to 5, respectively. Note: Percentages sum to 100 across rows. The data are weighted by residency program.

	Survey Year	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Standard Deviation	Programs
	2015	1.0%	5.4%	18.9%	56.8%	17.8%	616	3.85	0.81	15
	2016	0.9%	5.1%	14.3%	58.4%	21.3%	769	3.94	0.80	16
	2017	0.8%	5.7%	14.1%	57.2%	22.1%	884	3.94	0.81	17
	2018	0.7%	6.1%	14.8%	55.7%	22.6%	921	3.93	0.82	17
	2019	1.1%	6.5%	17.2%	57.3%	17.8%	864	3.84	0.83	17
	2020	0.3%	7.2%	16.5%	56.7%	19.3%	804	3.87	0.81	17
	2021	0.7%	5.6%	14.0%	56.9%	22.8%	755	3.95	0.81	17
	2022	1.1%	6.9%	18.6%	56.8%	16.5%	757	3.81	0.83	17
	2023	1.1%	5.1%	18.5%	57.8%	17.4%	726	3.85	0.80	17
	2024	1.1%	7.1%	16.5%	56.8%	18.5%	739	3.85	0.84	17

Questions 1-4 are used to generate a Unique Identifier. These are not available for request.

Demographics

5. What is your marital status?
    a. Single
    b. Married
    c. Common-law
    d. Divorced/ Separated
    e. Widowed
    f. Prefer not to answer

6. Do you have children?
    a. Yes/Expecting
    b. No
    c. Prefer not to answer

7. What is your gender?
    a. Female
    b. Male
    c. Non-binary
    d. Prefer not to answer

8. Select the ONE statement which best describes the environment in which you grew up PRIOR to university.
    a. Exclusively/ predominantly inner city
    b. Exclusively/ predominantly urban/suburban
    c. Exclusively/ predominantly small town
    d. Exclusively/ predominantly rural
    e. Exclusively/ predominantly remote/isolated
    f. Mixture of environments

9. What year were you awarded your M.D. degree? (Enter 4-digit year; for example, 2010)

10. At which university were you awarded your M.D. degree?
   a. University of British Columbia
   b. University of Calgary
   c. University of Alberta
   d. University of Saskatchewan
   e. University of Manitoba
   f. Western University
   g. McMaster University
   h. University of Toronto
   i. NOSM University
   j. University of Ottawa
   k. Queen's University
   l. Université de Sherbrooke
   m. Université de Montréal
   n. McGill University
   o. Université Laval
   p. Dalhousie University
   q. Memorial University
   r. Outside Canada

About Your Residency

11. To what extent do you agree or disagree with the following statements? (Select One: Strongly Disagree, Disagree, Neutral, Agree, Strongly Agree, Don't Know)
   a. My residency program was situated primarily within family medicine settings.
   b. In my residency program, I was exposed to a variety of different family medicine settings.
   c. My residency experiences were relevant to family medicine practice, even when in settings outside of family medicine.
   d. My preceptors in other medical specialties valued family medicine.
   e. My residency program exposed me to strong family medicine role models.
   f. In my residency program, I have had an opportunity to develop relationships with a group of patients who I followed over the long term.
   g. I feel/felt responsibility for a group of patients.
   h. In my residency program, I had an identified person (or few persons) guiding my development as a family physician by overseeing my learning and progress.
   i. In my residency program, I was provided experiences that exposed me to patients who had complex and/or ambiguous health issues.
   j. In my residency program, there were many informal opportunities given to me for feedback on my performance.

k. In my residency program, I understood what the program expected of me, in order to graduate.
l. In my residency program, I contributed to tailoring my learning when learning needs were identified.
m. Throughout my program I was actively aware of my progress.

12. To what extent do you agree or disagree with the following statements? My residency training prepared me to… (Strongly Disagree, Disagree, Neutral, Agree, Strongly Agree)
a. …Care for the full range of health problems that may be encountered in family medicine.
b. …Care for patients at all life stages.
c. …Care for patients in a range of clinical settings (e.g., office, hospital, home, etc.)
d. …Care for a range of populations (e.g., vulnerable, under-served, urban, rural, etc.).
e. …Provide care across the spectrum of clinical responsibilities, from prevention to palliation.
f. …Provide continuous care to the same group of patients over the long term.
g. …Use electronic medical and health records.
h. …Work as part of a team with other types of health professionals.
i. …Evaluate and improve the quality of your patient care.
j. …Teach medical students, residents and other health profession learners.

Perceptions about Family Medicine

13. To what extent do you agree or disagree with the following statements? (Select One: Strongly Disagree, Disagree, Neutral, Agree, Strongly Agree, Don't Know)

a. I am proud to become a family physician.
b. Patients recognize the value of family medicine.
c. Patients believe that family physicians provide value above and beyond referring to other types of specialists.
d. I have found that other medical specialists have little respect for the expertise of family physicians.
e. Family physicians make a valuable contribution that is different from other specialists.
f. I would prefer to be in another medical specialty.
g. Government perceives family medicine as essential to the health care system.

Problem Solving and Learning

14. To what extent do you agree or disagree with the following statements? (Select one: Strongly Disagree, Disagree, Neutral, Agree, Strongly Agree)

a. I sometimes feel overwhelmed when dealing with patients who present with complex or ambiguous health issues.
b. I can identify my own learning needs.
c. In spite of my best intentions, I rarely find the time to do the learning I need to stay up-to-date.
d. I know how to evaluate the accuracy and relevance of information before using it to inform my patients' care.
e. I can problem solve effectively when faced with complex or ambiguous patient presentations.

Practice Exposure and Intentions

15. After completing your residency, how likely are you to practice in the following organizational models? (Select One: Very unlikely, Somewhat unlikely, Neutral, Somewhat Likely, Highly Likely, Don't know)
a. Solo practice
b. Group physician practice
c. Interprofessional team-based practice
d. Practice that includes teaching health profession learners

16. After completing your residency, how likely are you to practice in the following family medicine practice types? (Select One: Very unlikely, Somewhat unlikely, Neutral, Somewhat Likely, Highly Likely, Don't know)
a. Comprehensive care delivered in one clinical setting. (e.g., office –based)
b. Comprehensive care provided across multiple clinical settings (in-hospital, long-term care, office).
c. Comprehensive care that includes a special interest (such as sports medicine, emergency medicine, palliative care, etc.)
d. I plan to focus only on specific clinical areas (such as sports medicine, maternity care, emergency medicine, palliative care, hospital medicine etc.)
e. OTHER (please specify).

17. In your first three years of practice, do you intend to commit to providing comprehensive care to the same group of patients? (Select One: Very Unlikely, Somewhat Unlikely, Neutral, Somewhat Likely, Highly Likely).

18. If very unlikely or somewhat unlikely, what is your primary reason? (check one only)
   a.   I may eventually practice that way, but not at the start
   b.   I'm not interested in that type of practice
   c.   I plan to focus my practice in a specific area
   d.   I intend to do locum practice(s)
   e.   I'd like to, but there are obstacles preventing me

19. To what extent do you agree or disagree with the following statement: I am confident in my current ability to provide comprehensive care to the same group of patients over time. (Select One: Strongly Disagree, Disagree, Neutral, Agree, Strongly Agree).

20. How much exposure have you had to the following domains, practice settings, and specific populations in your medical education to date? Note: This is not an exhaustive list of everything you may do in your practice but rather a selected set of domains of interest to the CFPC.
   a.   Care across the life cycle
   b.   Intrapartum care
   c.   Mental health care
   d.   Chronic disease management
   e.   Palliative Care/End of life
   f.   Office-based clinical procedures
   g.   In-hospital clinical procedures (e.g., chest tube insertion, adult lumbar puncture, nasogastric tube insertion)
   h.   Practice setting – Emergency departments
   i.   Practice setting – In-hospital
   j.   Practice setting – Care in the home
   k.   Practice setting – Long-term care facilities
   l.   Marginalized, disadvantaged and vulnerable populations
   m. Rural populations
   n.   Elderly populations
   o.   Indigenous Populations

21. In your future practice as a family physician, how likely are you to provide care in each of the following domains, practice settings, and specific populations in the first 3 years? (Select One: Very Unlikely, Somewhat Unlikely, Neutral, Somewhat Likely, Highly Likely)

a. Care across the life cycle
b. Intrapartum care
c. Mental health care
d. Chronic disease management
e. Palliative Care/End of life
f. Office-based clinical procedures
g. In-hospital clinical procedures (e.g., chest tube insertion, adult lumbar puncture, nasogastric tube insertion)
h. Practice setting – Emergency departments
i. Practice setting – In-hospital
j. Practice setting – Care in the home
k. Practice setting – Long-term care facilities
l. Marginalized, disadvantaged and vulnerable populations
m. Rural populations
n. Elderly populations
o. Indigenous Populations

22. To what extent do you agree or disagree with the following statement: "I am confident to begin the practice of comprehensive family medicine in any community in Canada." (Select One: Strongly Disagree, Disagree, Neutral, Agree, Strongly Agree).

23. Please provide us with any comments you have on the survey. We welcome your feedback! Thank you.

On behalf of the CFPC, we wish to thank you for completing this survey. Your data will help us to evaluate the outcomes of family medicine residency education in Canada.