

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q2. Gender

			All Physicians	
Gender	Female		29.1%	
	Male		70.1%	
	Other		0.6%	
	NR		0.3%	
	Total	%		100%
		N		3590
n			308	

Notes:

NR=No response.

These demographics represent the responding sample. Please go to <https://www.cma.ca/En/Pages/canadian-physician-statistics.aspx> for general statistics on Canadian physician demographics.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

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Q3. Age

			All Physicians	
Age group	<35		3.6%	
	35-44		22.5%	
	45-54		32.2%	
	55-64		32.5%	
	65+		7.4%	
	NR		1.8%	
	Total	%		100%
		N		3590
n			308	

Notes:

NR=No response.

These demographics represent the responding sample. Please go to <https://www.cma.ca/En/Pages/canadian-physician-statistics.aspx> for general statistics on Canadian physician demographics.

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Q4. In what province/territory do you primarily work?

			All Physicians
Province or territory	BC		11.9%
	AB		10.0%
	SK		4.8%
	MB		4.2%
	ON		38.7%
	QC		23.9%
	NB		2.1%
	NS		3.0%
	PE		0.2%
	NL		1.2%
	NT/YT/NU		0.0%
	Total	%	100%
	N	3590	
	n	308	

Notes:

NR=No response.

These demographics represent the responding sample. Please go to <https://www.cma.ca/En/Pages/canadian-physician-statistics.aspx> for general statistics on Canadian physician demographics.

The responding sample (size: n) has been weighted to represent the population (size: N).

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Q5. Where did you complete your undergraduate medical training?

			All Physicians	
Country of undergraduate medical education	Canada		84.3%	
	USA		0.0%	
	Other Country		15.2%	
	NR		0.5%	
	Total	%		100%
		N		3590
n			308	

Notes:

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

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Q7. Which of the following is your primary work setting?

			All Physicians
Primary work setting	Private office/clinic (excluding free standing walk-in clinics)		3.0%
	Community clinic/Community health centre		0.0%
	Free-standing walk-in clinic		0.6%
	Academic health sciences centre (AHSC)		44.1%
	Non-AHSC teaching hospital		17.2%
	Community hospital		30.4%
	Other hospital		1.0%
	Emergency department (in community hospital or AHSC)		0.0%
	Nursing home/ Long term care facility / Seniors' residence		0.0%
	University		2.0%
	Research Unit		0.0%
	Free-standing lab/diagnostic clinic		0.0%
	Administrative office / Corporate office		0.7%
	Other static other		1.0%
	NR		0.0%
	Total	%	100%
		N	3590
	n	308	

Notes:

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

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Q8. Do you provide patient/clinical care (either direct or indirect)?

			All Physicians	
Provides patient care	Yes		97.9%	
	No		2.1%	
	NR		0.0%	
	Total	%		100%
		N		3590
n			308	

Notes:

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

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Q9. How is your MAIN patient care setting organized?

			All Physicians	
Organization of main patient care setting	Solo practice		5.5%	
	Group practice – community based		1.7%	
	Interprofessional practice – community based (physician(s) & other health professional(s) who have their own caseloads)		1.7%	
	Hospital-based practice		89.6%	
	NR		1.4%	
	Total	%		100%
		N		3515
n			303	

Notes:

Includes only respondents who provide patient care.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q10. Do you provide on-call services?

			All Physicians	
Provides on-call services	Yes		92.4%	
	No		7.6%	
	NR		0.0%	
	Total	%		100%
		N		3510
n			302	

Notes:

Includes only respondents who provide patient care.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q11. Estimate your average number of on-call work hours per month.

		All Physicians
Number of on-call hours worked per month	Mean	79.62
	Median	70.00
	Mode	48.00
	Standard Deviation	48.24
	Minimum	1.00
	Maximum	300.00
	N	2592
	n	216

Notes:

Includes only respondents who provide patient care and indicated greater than zero on-call hours.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N)

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Q12. Estimate how many of your on-call hours each month are actually spent in direct patient care (e.g., phone, email, face-to-face).

		All Physicians
On-call hours spent in direct patient care each month	Mean	53.26
	Median	45.00
	Mode	40.00
	Standard Deviation	32.40
	Minimum	3.00
	Maximum	192.00
	N	2508
	n	209

Notes:

Includes only respondents who provide patient care and indicated greater than zero on-call hours.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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Q13 Average weekly work hours - excluding on-call activities

		All Physicians
Direct patient care without a teaching component	Mean	29.86
Direct patient care with a teaching component	Mean	13.32
Teaching/educating without direct patient care	Mean	1.43
Indirect patient care	Mean	2.16
Health facility committees	Mean	.89
Administration	Mean	2.28
Research	Mean	.74
Managing practice	Mean	1.19
CME/CPD	Mean	2.76
Other activities	Mean	.43
Total hours	Mean	55.05
	N	3372
	n	290

Notes:

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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Q14. How many hours per week do you spend completing administrative forms on behalf of your patients (e.g. third party insurance forms)?

		All Physicians
Hours spent completing administrative forms	Mean	.67
	Median	.00
	Mode	.00
	Standard Deviation	4.68
	Minimum	.00
	Maximum	63.00
	N	3199
	n	272

Notes:

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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Q15. In the last year, approximately what proportion of your professional income did you receive from these payment methods?

			All Physicians
Method of Payment	90%+ Fee-for-service		70.4%
	90%+ Salary		1.7%
	90%+ Capitation		0.0%
	90%+ Sessional/per diem/ hourly		1.3%
	90%+ Service contract		0.8%
	90%+ Incentives and premiums		0.0%
	90%+ Other		0.4%
	Blended		24.7%
	NR		0.6%
	Total	%	100%
	N	3402	
	n	290	

Notes:

Excludes those who abandoned the survey prior to this question.

NR=No Response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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Q16. What percentage of your gross professional income goes towards running your practice (e.g. staff, leases/rent/mortgage, equipment leasing/rental, personal benefits, vehicle costs, professional fees, malpractice dues, etc.)?

		All Physicians
Percentage of gross professional income that goes towards running physician practices	Mean	13.49
	Median	10.00
	Mode	10.00
	Standard Deviation	11.70
	Minimum	.05
	Maximum	75.00
	N	2904
	n	258

Notes:

Excludes those who indicated overhead costs are not applicable.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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Q17. To what extent is your practice accepting new patients into your MAIN patient care setting?

			All Physicians
To what extent is your practice accepting new patients into your MAIN patient care setting?	No restrictions; practice is open to all new patients		88.0%
	Partially closed		8.8%
	Completely closed		0.0%
	NR		3.2%
	Total	%	100%
	N	636	
	n	50	

Notes:

Includes only those who provide patient care.

Excludes those who indicated "Not applicable".

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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Q18. Please estimate the number of patients you see in a TYPICAL WEEK, EXCLUDING patient visits while you are on-call (on-call is defined as time outside of regularly scheduled activity during which you are available to patients).

		All Physicians
Number of patients seen per week	Mean	30.80
	Median	25.00
	Mode	20.00
	Standard Deviation	29.21
	Minimum	1.00
	Maximum	430.00
	N	3047
	n	262

Notes:

Includes only those who provide patient care.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size:

N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q19. Typically, if a patient visits your office or is referred to you (for urgent care), how long would that patient wait until the first available appointment with you or your practice?

			All Physicians	
Wait for urgent referral	Same day		51.7%	
	Days		20.0%	
	Unsure		9.1%	
	NR		19.3%	
	Total	%		100%
		N		757
		n		63

Notes:

Includes only those who provide patient care.

Excludes those who indicated "Not applicable".

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q19. Number of days that a patient will wait until the first available appointment with you or your practice when contacting you for urgent care.

		All Physicians
Wait for urgent referral (Number of days)	Mean	3.09
	Median	.00
	Mode	.00
	Standard Deviation	7.03
	Minimum	.00
	Maximum	30.00
	N	534
	n	44

Notes:

Includes only those who provide patient care.

Those who indicated same day were given a value of zero.

Excludes those who answered unsure or not applicable.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q19. Typically, if a patient visits your office or is referred to you (for non-urgent care), how long would that patient wait until the first available appointment with you or your practice?

			All Physicians	
Wait for non-urgent referral	Same week		13.8%	
	Weeks		45.8%	
	Unsure		23.4%	
	NR		16.9%	
	Total	%		100%
		N		645
n			55	

Notes:

Includes only those who provide patient care.

Excludes those who indicated "Not applicable".

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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Q19. Number of weeks that a patient will wait until the first available appointment with you or your practice when contacting you for non-urgent care.

		Age group
		All Physicians
Wait for non-urgent referral (Number of weeks)	Mean	12.41
	Median	3.00
	Mode	.00
	Standard Deviation	19.82
	Minimum	.00
	Maximum	80.00
	N	385
	n	34

Notes:

Includes only those who provide patient care.

Those who indicated same week were given a value of zero.

Excludes those who answered unsure or not applicable.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q20. Rate your access to the following for your patients.

			All Physicians
Operating room	Excellent		47.3%
	Satisfactory		39.6%
	Unsatisfactory		10.8%
	NR		2.3%
	Total	%	100.0%
		N	2152
n		180	
Endoscopy suites	Excellent		34.0%
	Satisfactory		50.3%
	Unsatisfactory		10.7%
	NR		5.0%
	Total	%	100.0%
		N	1150
n		101	
Procedural rooms	Excellent		28.9%
	Satisfactory		45.0%
	Unsatisfactory		21.5%
	NR		4.6%
	Total	%	100.0%
		N	1381
n		112	
Long-term care beds (e.g., nursing home, chronic care, etc.)	Excellent		1.8%
	Satisfactory		13.3%
	Unsatisfactory		72.6%

(cont.)

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q20. Rate your access to the following for your patients.

(cont.)

			All Physicians
	NR		12.3%
	Total	%	100.0%
		N	557
		n	48
Hospital in-patient care on an urgent basis	Excellent		32.2%
	Satisfactory		38.5%
	Unsatisfactory		25.9%
	NR		3.5%
	Total	%	100.0%
		N	1416
n		123	
Hospital care for elective procedures	Excellent		12.9%
	Satisfactory		46.6%
	Unsatisfactory		33.7%
	NR		6.7%
	Total	%	100.0%
		N	1524
n		134	
Routine diagnostic services (e.g., lab, x-rays, etc.)	Excellent		36.9%
	Satisfactory		54.2%
	Unsatisfactory		6.4%
	NR		2.5%

(cont.)

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q20. Rate your access to the following for your patients.

(cont.)

			All Physicians
	Total	%	100.0%
		N	1972
		n	168
Advanced diagnostic services (e.g., MRI, CT, etc.)	Excellent		20.8%
	Satisfactory		43.8%
	Unsatisfactory		32.7%
	NR		2.7%
	Total	%	100.0%
		N	1841
n		156	
Home care	Excellent		2.7%
	Satisfactory		31.1%
	Unsatisfactory		57.7%
	NR		8.5%
	Total	%	100.0%
		N	574
n		51	
Palliative care	Excellent		12.4%
	Satisfactory		41.4%
	Unsatisfactory		34.9%
	NR		11.4%
	Total	%	100.0%
		N	740
n		65	

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Notes:

Includes only those who provide patient care.

Excludes those who indicated "Not applicable".

Excludes those who abandoned the survey prior to this question.

NR=No Response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q21. Do you participate in an interprofessional collaborative practice excluding the hospital environment and excluding referrals that do not involve ongoing collaboration on the patient's care?

			Age group	
			All Physicians	
Participation in a collaborative practice	Yes		22.0%	
	No		77.7%	
	NR		0.3%	
	Total	%		100%
		N		3211
		n		275

Notes:

Includes only those who provide patient care.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q21b. How would you rate your interprofessional collaborative practice(s) in terms of optimal care for patients?

			All Physicians
Rating of collaborative practice	Excellent		27.2%
	Very good		48.1%
	Good		17.6%
	Fair		2.2%
	Poor		0.0%
	NR		4.9%
	Total	%	100%
	N	706	
	n	54	

Notes:

Includes only respondents who provide patient care and indicated participating in an interprofessional collaborative practice.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q22. Do you use electronic records to enter and retrieve clinical patient notes in the care of your patients?

			Age group	
			All Physicians	
Use electronic records to enter and retrieve clinical patient notes	Yes		79.0%	
	No		21.0%	
	NR		0.0%	
	Total	%		100%
		N		3172
		n		273

Notes:

Includes only those who provide patient care.

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q23. Please indicate which of the following electronic tools you use in the care of your patients.

			All Physicians
Electronic tools used	Reminders for patient care		4.0%
	Ordering lab tests		30.8%
	Ordering diagnostic tests		28.2%
	Receipt of hospital visit and discharge information		32.0%
	Clinical decision support tool		15.2%
	Access to list of medications taken by a patient		58.7%
	Warnings for drug interactions		18.0%
	Interface to pharmacy/pharmacist		6.9%
	Access to lab test/diagnostic results		80.8%
	Referral to other physicians		14.0%
	Secure transfer of patient information		15.7%
	Access to provincial/territorial patient information systems		31.7%
	Interface to non-doctor health professionals		4.7%
	None of the above		8.3%
	NR		1.6%
Total	N	3142	
	n	271	

Notes:

Includes only those who provide patient care.

Excludes those who abandoned prior to this question.

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q24. Can patients in your practice do the following?

			All Physicians
Patients in your practice can do the following:	Request appointments online (i.e. advance access e-scheduling)		0.0%
	Request prescription renewals online		0.0%
	View information from their health record online (e.g. lab test results or immunization history)		1.1%
	Electronically add measurements (e.g. blood pressure readings) to their electronic record		0.3%
	Electronically add text and/or other documentation to their electronic record		0.3%
	None of the above		11.9%
	N/A (e.g. hospital practice only)		84.0%
	NR		3.0%
	Total	N	3142
	n	271	

Notes:

Includes only those who provide patient care.

Excludes those who abandoned prior to this question.

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q25a. With reference to the last 2 years, please check all of the following changes you have already made.

			All Physicians
Changes made in the last 2 years:	Retired from clinical practice		0.3%
	Reduced weekly work hours (excluding on-call)		25.9%
	Increased weekly work hours (excluding on-call)		12.6%
	Relocated my practice to another province/territory in Canada		3.5%
	Practised in the USA		0.2%
	Practised in another country		1.0%
	None of the above mentioned changes		58.0%
	NR		0.8%
	Total	N	3208
	n	275	

Notes:

Excludes those who abandoned prior to this question.

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q25b. With reference to the NEXT 2 YEARS, please check all of the following changes that you are planning to make.

			All Physicians
Changes planned in the next 2 years:	Plan to retire from clinical practice		6.8%
	Plan to retire completely from medical practice		3.6%
	Plan to reduce weekly work hours (excluding on-call)		29.5%
	Plan to increase weekly work hours (excluding on-call)		6.1%
	Plan to relocate my practice to another province/territory in Canada		2.6%
	Plan to practise in the USA		0.7%
	Plan to practise in another country		1.7%
	None of the above mentioned changes		56.4%
	NR		1.1%
	Total	N	3208
	n	275	

Notes:

Excludes those who abandoned prior to this question.

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.

CMA Physician Workforce Survey, 2017. National Results for Anesthesiologists.

Q26. Describe your current employment situation.

			Province or territory	
			Canada	
Current employment situation	Overworked in my discipline		23.5%	
	Employed in my discipline to my satisfaction		72.5%	
	Underemployed in my discipline		2.5%	
	Not employed in my discipline		1.2%	
	NR		0.3%	
	Total	%		100%
		N		3192
n			274	

Notes:

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

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Q27. Rate your satisfaction with the following.

			All Physicians
Your professional life	Very satisfied	%	20.5%
	Satisfied	%	58.6%
	Neutral	%	11.5%
	Dissatisfied	%	7.6%
	Very dissatisfied	%	1.2%
	NR	%	0.6%
	Total	%	100.0%
		N	3182
n		273	
The balance between your personal and professional commitments	Very satisfied	%	10.6%
	Satisfied	%	48.2%
	Neutral	%	18.3%
	Dissatisfied	%	19.8%
	Very dissatisfied	%	3.0%
	NR	%	0.0%
	Total	%	100.0%
		N	3182
n		273	

Notes:

Excludes those who abandoned the survey prior to this question.

NR=No response.

The responding sample (size: n) has been weighted to represent the population (size: N).

**Responses suppressed when column 'n' is less than 30.