

National Physician Survey, 2004. Results for Surgical Specialists

Q24A: Where did you complete your medical training?

	Surgical Specialists								
	CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
	%	%	%	%	%	%	%	%	%
Memorial University of Newfoundland	.0%	1.7%	1.5%	1.1%	1.7%	1.9%	1.5%	1.3%	1.8%
Dalhousie University	9.6%	4.6%	1.5%	3.8%	6.7%	6.0%	5.0%	6.0%	6.1%
Université de Laval	7.4%	7.8%	3.0%	6.6%	6.7%	4.9%	6.0%	5.3%	5.5%
Université de Sherbrooke	.0%	2.5%	3.0%	3.0%	2.5%	1.6%	4.5%	.7%	1.8%
Université de Montreal	5.3%	6.9%	3.0%	5.8%	5.9%	6.5%	2.5%	6.0%	5.5%
McGill University	7.4%	6.3%	4.5%	4.9%	9.9%	6.2%	7.0%	5.3%	6.1%
University of Ottawa	2.1%	2.7%	1.5%	3.4%	4.0%	6.0%	3.5%	4.6%	3.7%
Queen's University	3.2%	4.7%	1.5%	4.1%	5.9%	6.2%	5.0%	7.3%	6.1%
University of Toronto	8.5%	12.5%	19.7%	11.3%	13.3%	11.1%	15.6%	19.2%	17.1%
McMaster University	1.1%	2.9%	3.0%	3.0%	1.7%	2.2%	.0%	2.6%	.6%
University of Western Ontario	4.3%	6.8%	4.5%	8.3%	5.4%	6.5%	6.5%	7.3%	4.3%
University of Manitoba	5.3%	4.1%	6.1%	2.3%	4.0%	3.8%	6.0%	2.6%	3.7%
University of Saskatchewan	3.2%	3.2%	7.6%	3.0%	2.5%	1.9%	4.0%	2.6%	3.0%
University of Alberta	6.4%	6.6%	9.1%	5.6%	6.4%	8.4%	1.0%	5.3%	9.1%
University of Calgary	3.2%	1.9%	4.5%	1.5%	2.2%	2.4%	1.0%	3.3%	1.2%
University of British Columbia	5.3%	2.9%	1.5%	3.4%	3.5%	4.1%	2.0%	7.9%	2.4%
Canadian grad; school not known	.0%	.0%	.0%	.2%	.0%	.3%	.5%	.0%	.0%
Sub-Total Canadian Schools	72.3%	78.0%	75.8%	71.4%	82.2%	79.9%	71.9%	87.4%	78.0%
United States	3.2%	.5%	1.5%	.4%	1.5%	.3%	1.0%	.0%	.0%
UK	2.1%	5.2%	3.0%	6.6%	4.0%	4.9%	8.0%	2.6%	1.8%
Central America & Caribbean	1.1%	.8%	4.5%	.4%	.5%	.3%	.5%	.0%	.6%
Western Europe	3.2%	1.5%	1.5%	.8%	1.0%	1.4%	.0%	.7%	1.8%
Central Europe	.0%	1.0%	.0%	1.5%	1.0%	.3%	1.0%	.0%	.6%
Eastern Europe	.0%	.0%	.0%	.2%	.0%	.0%	.0%	.0%	.0%
Africa (excluding South Africa)	1.1%	1.4%	.0%	2.4%	1.0%	.3%	2.0%	.7%	2.4%
South Africa	1.1%	1.2%	.0%	1.5%	2.2%	2.4%	1.0%	.7%	.6%
Middle East	1.1%	.5%	1.5%	1.1%	.5%	.0%	.5%	.7%	2.4%
Asia	5.3%	3.0%	4.5%	3.8%	1.2%	1.6%	3.0%	2.0%	4.9%
Australia & New Zealand	.0%	.2%	.0%	.4%	.0%	.3%	.0%	.0%	.0%
South America	.0%	.3%	.0%	.9%	.2%	.3%	.0%	.7%	1.2%
Sub-Total non-Canadian schools	18.1%	15.7%	16.7%	20.0%	13.1%	11.9%	17.1%	7.9%	16.5%
Not stated	9.6%	6.3%	7.6%	8.7%	4.7%	8.1%	11.1%	4.6%	5.5%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

NR = No response.

National Physician Survey, 2004. Results for Surgical Specialists

Q24A: When did you complete your medical training?

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
Year of undergraduate graduation	1940s	.0%	.7%	3.0%	.2%	.2%	.0%	.0%	.7%	.0%
	1950s	4.3%	7.3%	4.5%	3.6%	5.9%	5.4%	7.0%	3.3%	6.7%
	1960s	19.1%	17.9%	21.2%	16.9%	21.7%	20.9%	23.1%	16.6%	20.1%
	1970s	25.5%	24.2%	22.7%	26.0%	27.2%	23.8%	17.1%	28.5%	25.0%
	1980s	31.9%	21.3%	15.2%	25.2%	28.1%	25.2%	24.1%	29.8%	23.8%
	1990s	12.8%	22.7%	24.2%	19.2%	12.3%	16.5%	18.1%	15.9%	17.7%
	2000s	.0%	.2%	1.5%	.0%	.0%	.3%	.0%	.0%	.0%
	NR	6.4%	5.8%	7.6%	8.9%	4.4%	7.9%	10.6%	5.3%	6.7%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

NR = No response.

National Physician Survey, 2004. Results for Surgical Specialists

Q25A: Marital Status

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
Marital status	Single, separated, divorced or widowed	8.5%	10.3%	12.1%	10.5%	8.4%	8.1%	10.1%	9.9%	7.3%
	Married, living with partner	88.3%	84.6%	81.8%	82.3%	87.9%	85.1%	80.4%	86.1%	88.4%
	NR	3.2%	5.1%	6.1%	7.2%	3.7%	6.8%	9.5%	4.0%	4.3%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

NR = No response.

Q25B: Occupation of spouse or partner.

		Surgical Specialists								
		CVTSurg n=83	GenSurg n=500	NeuroSurg n=54	ObGyn n=437	Ophthal n=356	OrthoSurg n=314	Oto n=160	Plastic n=130	Uro n=145
		%	%	%	%	%	%	%	%	%
Spouse/partner is a physician or other health care provider	physician	13.3%	19.2%	20.4%	21.1%	21.3%	14.3%	16.3%	22.3%	20.0%
	other health care provider	32.5%	28.2%	27.8%	24.0%	26.7%	29.9%	28.8%	19.2%	31.7%
	neither	48.2%	46.8%	50.0%	51.0%	46.6%	54.1%	51.9%	55.4%	40.0%
	NR	6.0%	5.8%	1.9%	3.9%	5.3%	1.6%	3.1%	3.1%	8.3%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

NR = No response.

National Physician Survey, 2004. Results for Surgical Specialists

Q26A: Do you have children or other dependents for whom you personally provide care/supervision?

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
Children/dependents requiring personal care/supervision	No	33.0%	33.5%	36.4%	33.0%	33.6%	32.5%	37.7%	30.5%	29.9%
	Yes	63.8%	61.1%	57.6%	59.1%	62.5%	60.2%	52.8%	65.6%	65.2%
	NR	3.2%	5.4%	6.1%	7.9%	4.0%	7.3%	9.5%	4.0%	4.9%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

NR = No response.

Q26B: If yes, do you have major responsibility for the care of these individuals?

		Surgical Specialists								
		CVTSurg n=60	GenSurg n=361	NeuroSurg n=38	ObGyn n=314	Ophthal n=253	OrthoSurg n=222	Oto n=105	Plastic n=99	Uro n=107
		%	%	%	%	%	%	%	%	%
Major responsibility for care	Yes	76.7%	67.6%	63.2%	76.1%	76.3%	65.8%	75.2%	73.7%	75.7%
	No	23.3%	28.5%	36.8%	22.0%	19.8%	32.4%	21.9%	22.2%	24.3%
	NR	.0%	3.9%	.0%	1.9%	4.0%	1.8%	2.9%	4.0%	.0%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Note: Includes only those who personally provide care or supervision for children or other dependents

NR = No response.

National Physician Survey, 2004. Results for Surgical Specialists

Q26C: Age of youngest child.

		Surgical Specialists								
		CVTSurg n=58	GenSurg n=330	NeuroSurg n=37	ObGyn n=292	Ophthal n=237	OrthoSurg n=212	Oto n=97	Plastic n=95	Uro n=100
		%	%	%	%	%	%	%	%	%
Age of youngest child grouped (from M26C)	up to 5 years old	25.9%	33.3%	27.0%	29.1%	24.5%	27.8%	27.8%	30.5%	25.0%
	between 5 and 10	24.1%	17.6%	21.6%	19.2%	16.0%	22.2%	17.5%	24.2%	18.0%
	older than 10	50.0%	49.1%	51.4%	51.7%	59.5%	50.0%	54.6%	45.3%	57.0%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Note: Includes only those who have major responsibility for children

National Physician Survey, 2004. Results for Surgical Specialists

Q27A: Of all the areas in medicine, what led you to select your current career?

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
Reason for current career choice	intellectual stimulation/challenge	92.6%	84.6%	90.9%	74.0%	81.2%	81.3%	68.8%	87.4%	84.8%
	doctor-patient relationship	47.9%	57.4%	51.5%	69.5%	58.0%	52.0%	48.7%	48.3%	59.1%
	workload flexibility and/or predictability	16.0%	15.4%	4.5%	18.1%	58.0%	16.5%	40.2%	27.2%	31.1%
	influence of a mentor	62.8%	49.9%	62.1%	44.4%	42.0%	49.3%	44.7%	58.9%	63.4%
	influence of family	12.8%	19.1%	12.1%	13.2%	24.2%	20.6%	22.1%	16.6%	22.6%
	prestige	28.7%	21.0%	18.2%	14.7%	17.8%	17.3%	20.6%	19.2%	20.7%
	earning potential	26.6%	26.2%	21.2%	21.1%	37.8%	32.8%	35.2%	35.8%	29.9%
	research opportunities	27.7%	10.2%	30.3%	10.7%	15.1%	11.9%	7.5%	10.6%	18.3%
	teaching opportunities	28.7%	24.2%	25.8%	25.0%	19.5%	19.8%	22.6%	19.2%	20.1%
	ability to pursue non-work related interests	8.5%	5.2%	1.5%	6.4%	19.0%	7.9%	19.1%	9.9%	8.5%
	availability of training opportunities	8.5%	12.0%	7.6%	12.4%	14.1%	10.0%	12.1%	13.2%	17.1%
	other	6.4%	9.1%	10.6%	11.3%	10.9%	11.7%	12.1%	9.3%	6.7%
No response	1.1%	4.7%	6.1%	7.0%	4.0%	6.0%	9.0%	3.3%	3.7%	

Note: This question allowed for multiple responses.

National Physician Survey, 2004. Results for Surgical Specialists

Q27B: Indicate the one most important factor that led to career selection.

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
Most important factor that led to current career choice; from Q27a	a. Intellectual stimulation/challenge	60.6%	47.7%	71.2%	31.6%	37.8%	45.3%	36.7%	49.7%	28.7%
	b. Doctor-patient relationship	9.6%	15.1%	.0%	29.4%	13.6%	14.4%	15.6%	9.3%	17.1%
	c. Workload flexibility and/or predictability	1.1%	1.7%	.0%	3.0%	17.0%	1.9%	6.0%	4.6%	6.7%
	d. Influence of a mentor	18.1%	14.2%	16.7%	12.2%	9.9%	13.6%	14.1%	16.6%	28.7%
	e. Influence of family	1.1%	4.2%	.0%	2.4%	4.0%	4.9%	4.0%	2.6%	5.5%
	f. Prestige	2.1%	1.9%	.0%	.2%	.7%	.8%	1.0%	2.0%	.6%
	g. Earning potential	1.1%	.5%	.0%	1.9%	.7%	.8%	1.0%	.7%	.6%
	h. Research opportunities	1.1%	.2%	1.5%	.2%	.7%	.3%	.0%	.0%	.0%
	i. Teaching opportunities	.0%	.8%	.0%	.4%	.2%	.5%	.0%	.0%	.0%
	j. Ability to pursue non-work related interests	.0%	.0%	.0%	1.1%	1.0%	.5%	1.5%	.7%	.0%
	k. Availability of training opportunities	.0%	.5%	.0%	1.3%	1.0%	.5%	1.0%	.0%	1.8%
	l. Other	3.2%	6.3%	4.5%	7.0%	7.7%	8.4%	7.0%	7.3%	3.0%
Not Answered	2.1%	6.9%	6.1%	9.2%	5.7%	8.1%	12.1%	6.6%	7.3%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

National Physician Survey, 2004. Results for Surgical Specialists

Q28: When did you decide on your current field of medical practice?

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
When current field of medical practice was decided upon	Before medical school	10.6%	11.7%	9.1%	5.6%	5.9%	9.5%	5.0%	4.6%	2.4%
	During medical school but prior to clerkship	14.9%	18.4%	30.3%	16.9%	21.2%	24.9%	15.1%	17.9%	15.9%
	During clerkship	17.0%	36.4%	28.8%	35.8%	33.6%	32.8%	38.7%	31.8%	44.5%
	During residency	42.6%	16.9%	21.2%	17.1%	11.4%	13.0%	16.6%	25.8%	24.4%
	After a period of time in practice	9.6%	9.3%	3.0%	13.4%	20.7%	9.2%	11.1%	11.9%	6.7%
	Other	1.1%	1.5%	.0%	3.6%	2.7%	3.3%	4.0%	3.3%	.6%
	NR	4.3%	5.8%	7.6%	7.5%	4.4%	7.3%	9.5%	4.6%	5.5%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

NR = No response.

National Physician Survey, 2004. Results for Surgical Specialists

Q29B: Indicate the main reason(s) you selected your current practice location.

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
Main reason(s) for selecting current practice location	availability of medical support system/resources	22.3%	21.2%	22.7%	20.2%	17.8%	17.3%	17.6%	12.6%	21.3%
	family reasons/spousal influence	33.0%	39.8%	28.8%	41.4%	44.9%	42.0%	38.2%	36.4%	35.4%
	liked the area	25.5%	39.4%	33.3%	39.4%	35.6%	40.7%	39.2%	35.8%	37.8%
	opportunity for affiliation with a universtiy	31.9%	23.2%	39.4%	28.6%	23.5%	24.4%	27.1%	22.5%	26.2%
	community needs were a good match with my career interests	13.8%	24.5%	19.7%	20.9%	19.8%	25.2%	20.6%	25.2%	20.7%
	practice opportunity was available	52.1%	46.4%	50.0%	38.6%	46.4%	44.4%	42.2%	47.7%	54.3%
	religious/social/cultural reasons	2.1%	3.7%	4.5%	3.6%	1.5%	3.0%	4.0%	.7%	4.3%
	financial recruitment/retention incentives	7.4%	5.6%	13.6%	3.2%	2.7%	2.2%	3.5%	2.6%	3.0%
	other (non-financial) recruitment/retention incentives	6.4%	1.0%	6.1%	2.3%	1.2%	2.7%	1.5%	1.3%	1.2%
	other	9.6%	6.3%	6.1%	5.8%	4.0%	4.3%	2.0%	4.0%	4.3%
No response	2.1%	4.7%	6.1%	7.3%	3.5%	5.7%	10.1%	5.3%	3.7%	

Note: This question allowed for multiple responses.

National Physician Survey, 2004. Results for Surgical Specialists

Q29D: Select the ONE statement which best describes the environment in which you grew up prior to university.

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
Childhood environment prior to university	Exclusively/predominantly rural	8.5%	7.8%	4.5%	7.0%	6.2%	7.0%	5.5%	4.6%	4.3%
	Exclusively/predominantly small town	21.3%	21.2%	15.2%	20.0%	20.2%	21.4%	20.1%	18.5%	25.6%
	Exclusively/predominantly urban	61.7%	56.5%	69.7%	55.6%	62.7%	53.4%	56.3%	62.9%	57.9%
	Mixture of environments	7.4%	9.5%	4.5%	9.6%	7.7%	11.9%	9.0%	9.9%	8.5%
	NR	1.1%	5.1%	6.1%	7.9%	3.2%	6.2%	9.0%	4.0%	3.7%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

NR = No response.

National Physician Survey, 2004. Results for Surgical Specialists

Q29E: In which province(s)/territory(ies) did you grow up prior to university?

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
Province(s) or territory(ies) in which physician grew up prior to university	British Columbia	7.4%	5.4%	4.5%	5.3%	5.9%	4.9%	2.5%	9.9%	5.5%
	Alberta	9.6%	8.1%	13.6%	7.5%	8.4%	13.6%	3.5%	10.6%	7.9%
	Saskatchewan	7.4%	4.1%	7.6%	3.8%	3.0%	3.3%	4.5%	4.0%	3.0%
	Manitoba	4.3%	4.2%	4.5%	2.8%	4.4%	3.0%	7.5%	4.0%	5.5%
	Ontario	20.2%	28.3%	37.9%	29.6%	33.8%	35.0%	29.1%	35.1%	30.5%
	Quebec	20.2%	23.7%	13.6%	23.4%	24.2%	19.8%	22.6%	21.2%	22.6%
	New Brunswick	5.3%	2.7%	1.5%	1.7%	4.4%	3.3%	3.5%	4.0%	2.4%
	Nova Scotia	2.1%	2.5%	.0%	3.2%	3.7%	4.6%	3.0%	2.6%	4.9%
	Prince Edward Island	.0%	.8%	.0%	.2%	1.0%	.8%	.0%	1.3%	.0%
	Newfoundland & Labrador	2.1%	2.0%	1.5%	1.7%	2.5%	1.4%	2.0%	1.3%	1.8%
	North West Territories	.0%	.2%	.0%	.0%	.0%	.0%	.0%	.7%	.6%
	Yukon	.0%	.0%	.0%	.0%	.0%	.3%	.0%	.0%	.0%
	Outside of Canada	25.5%	21.2%	15.2%	23.7%	17.8%	16.5%	22.1%	13.9%	20.1%
No response	1.1%	5.2%	6.1%	7.3%	3.5%	5.4%	9.5%	5.3%	4.9%	

Note: This question allowed for multiple responses.

Q30: What languages do you speak with your patients?

		Surgical Specialists								
		CVTSurg n=94	GenSurg n=591	NeuroSurg n=66	ObGyn n=531	Ophthal n=405	OrthoSurg n=369	Oto n=199	Plastic n=151	Uro n=164
		%	%	%	%	%	%	%	%	%
Languages spoken with patients	English	96.8%	87.8%	89.4%	87.4%	90.1%	90.0%	84.9%	94.0%	90.2%
	French	36.2%	33.5%	27.3%	31.6%	36.8%	30.1%	33.7%	25.2%	25.6%
	Other	17.0%	11.7%	16.7%	16.6%	15.8%	10.3%	14.1%	15.2%	17.7%
	No response	1.1%	5.1%	7.6%	7.2%	3.5%	5.7%	10.1%	4.0%	3.7%

Note: This question allowed for multiple responses.