



Dermatology Profile

Updated
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General information

Dermatology is a diverse specialty that deals with benign and malignant disorders of the skin, mouth, external genitalia, hair and nails, as well as a number of sexually transmitted diseases.

Dermatologists engage in a variety of procedural work and have the opportunity to combine cognitive skills with surgical skills. They also have expertise in the care of normal skin and in the prevention of skin disease and skin cancers.

A dermatologist must be knowledgeable about:

- all primary diseases of the skin and cutaneous manifestations of diseases in internal medicine, pediatrics, and other specialties;
- normal and disturbed immunological cutaneous mechanisms;
- venereal diseases;
- Dermatopathology;

Source: Pathway evaluation program

General information

- dermatologic therapy, including a knowledge of percutaneous absorption, the pharmacology of topical and systemic medications, and light and ionizing radiation;
- the rational use of dermatological surgical procedures, including cryotherapy and more extensive cutaneous surgery.

Upon completion of medical school, it takes an additional 5 years of Royal College-approved residency training to become certified in dermatology. This period must include:

- 2 years of basic clinical training (including a minimum of 12 months of internal medicine and 3 months of pediatrics, and must include specific rotations in rheumatology, infectious diseases and oncology). In addition, rotations in plastic surgery, emergency medicine and pathology are recommended;

General information

- 3 years of Royal College-approved residency training in dermatology, at least 1 year of which must be spent in a general hospital with not less than 6 months on in-patient or consultation services. Up to 1 year of this training may include full time clinical or basic science research related to dermatology or dermatopathology, provided both the resident and the site of training are approved by the program director.

For further details on training requirements please go to:

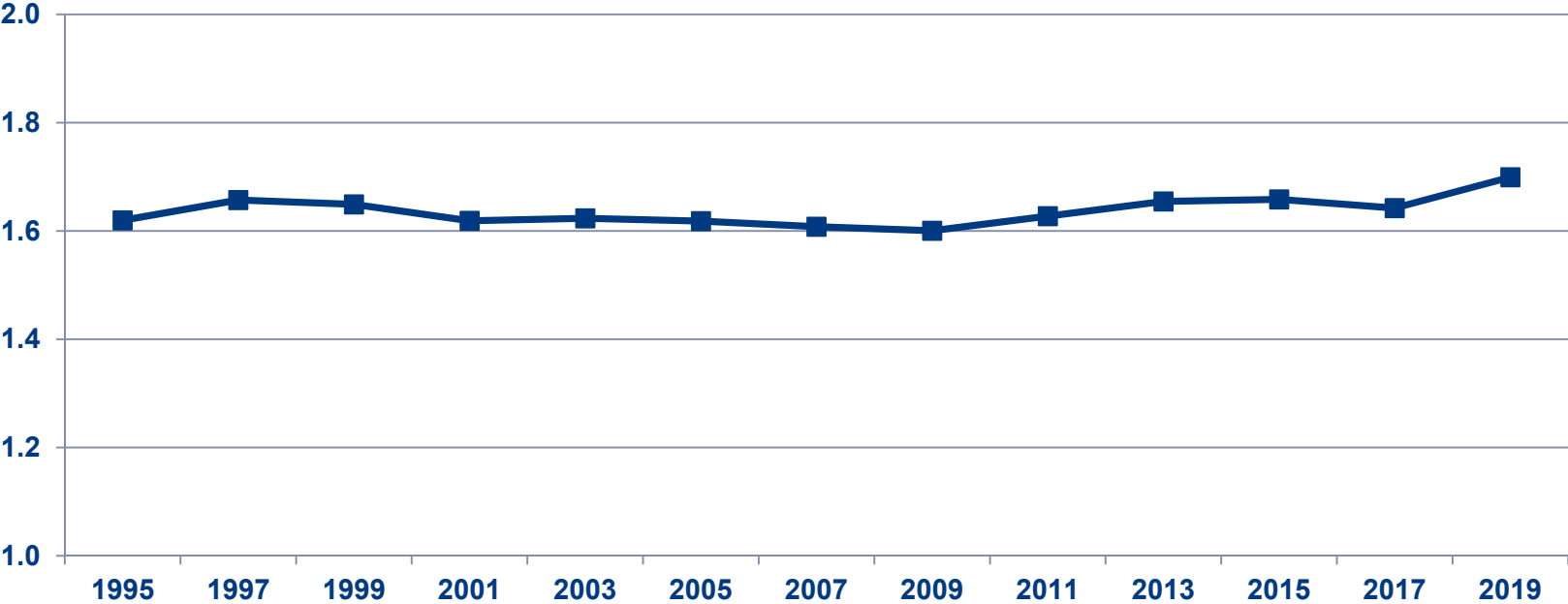
[Royal College of Physicians and Surgeons of Canada](#)

[Canadian Dermatology Association](#)

Total number & number/100,000 population by province, 2019

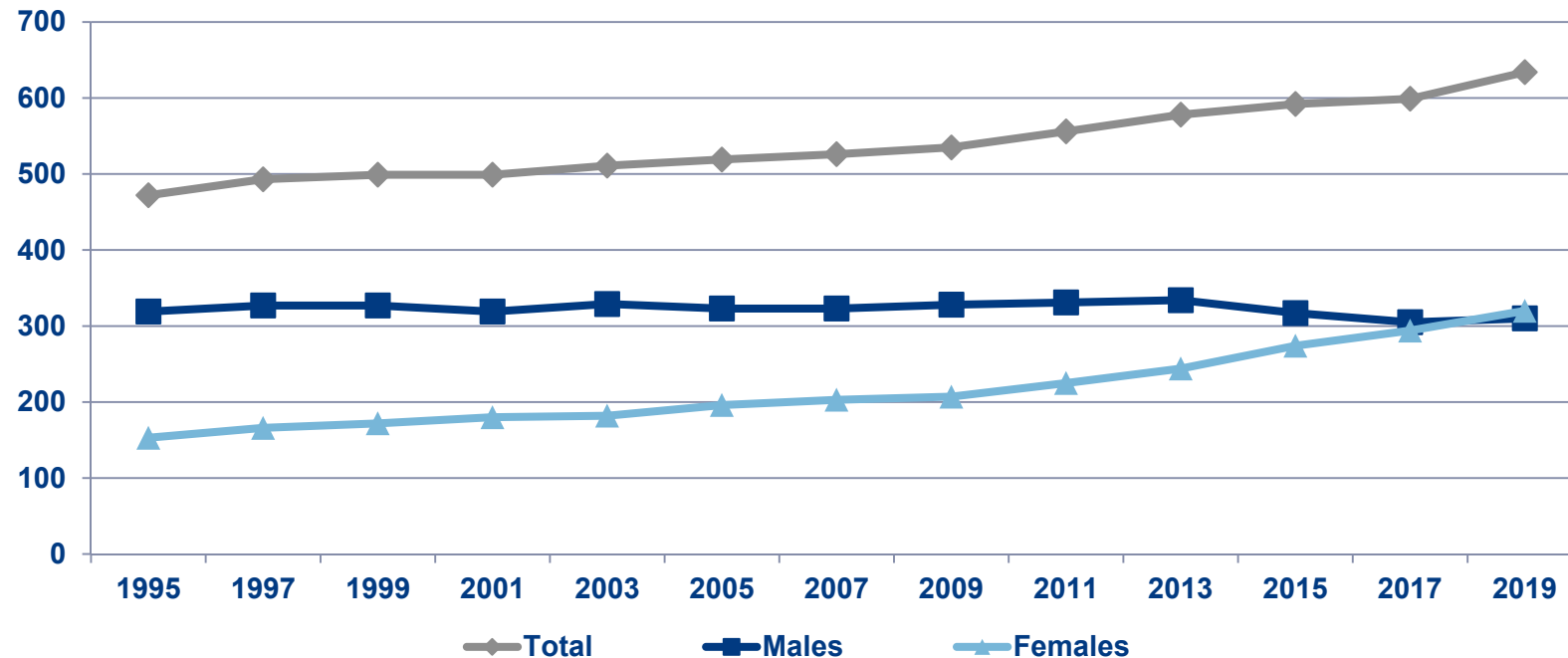
Province/Territory	Physicians	Phys/100k pop'n
Newfoundland/Labrador	11	2.1
Prince Edward Island	0	0.0
Nova Scotia	17	1.8
New Brunswick	9	1.2
Quebec	228	2.7
Ontario	215	1.5
Manitoba	15	1.1
Saskatchewan	12	1.0
Alberta	63	1.5
British Columbia	64	1.3
Territories	0	0.0
CANADA	634	1.7

Number/100,000 population, 1995 to 2019



Source: 1995-2019 CMA Masterfiles

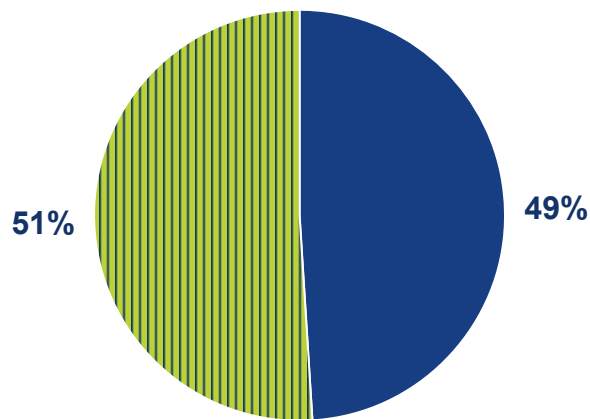
Number by gender & year, 1995 to 2019



Source: 1995-2019 CMA Masterfiles

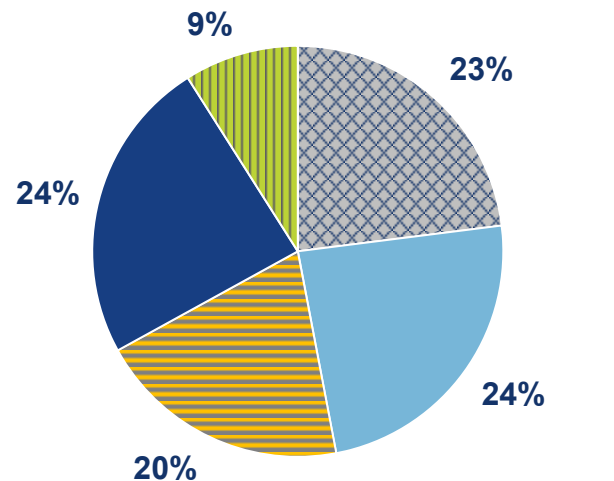
Percentage by gender & age, 2019

Gender



■ Male ■ Female

Age Group

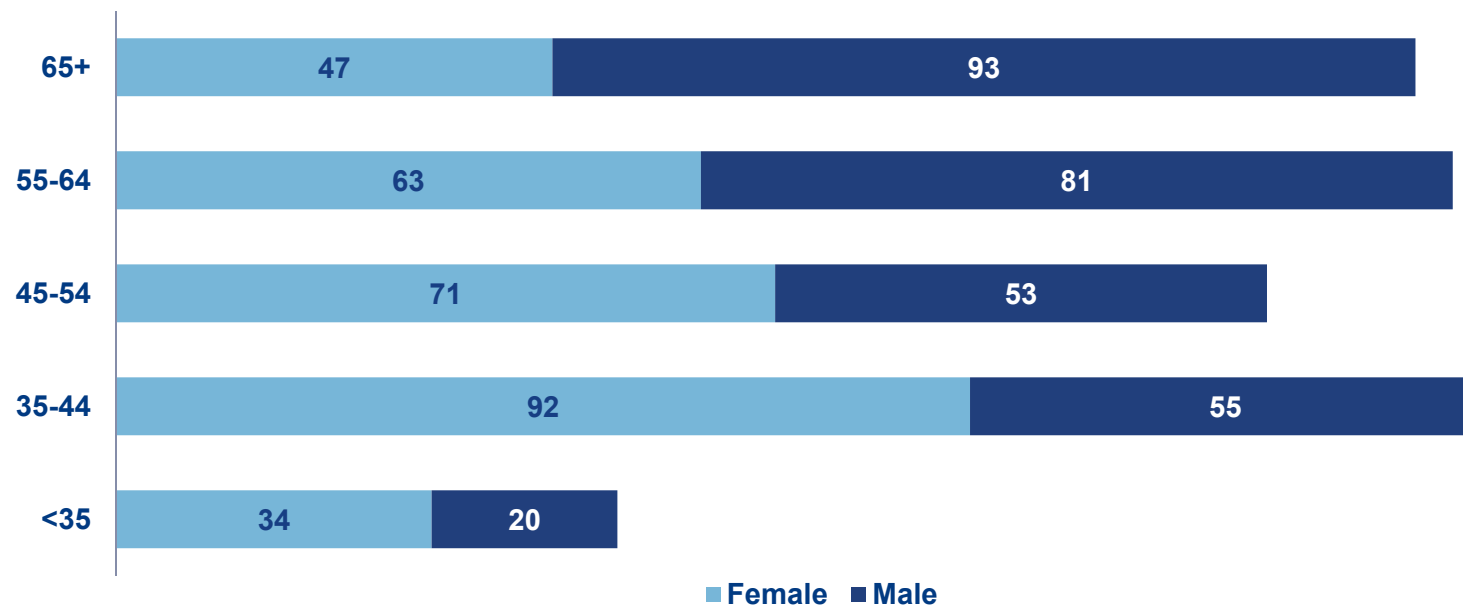


■ 65+ ■ 55 - 64 ■ 45 - 54 ■ 35 - 44 ■ < 35

Excludes those where gender or age is unknown.

Source: 2019 CMA Masterfile

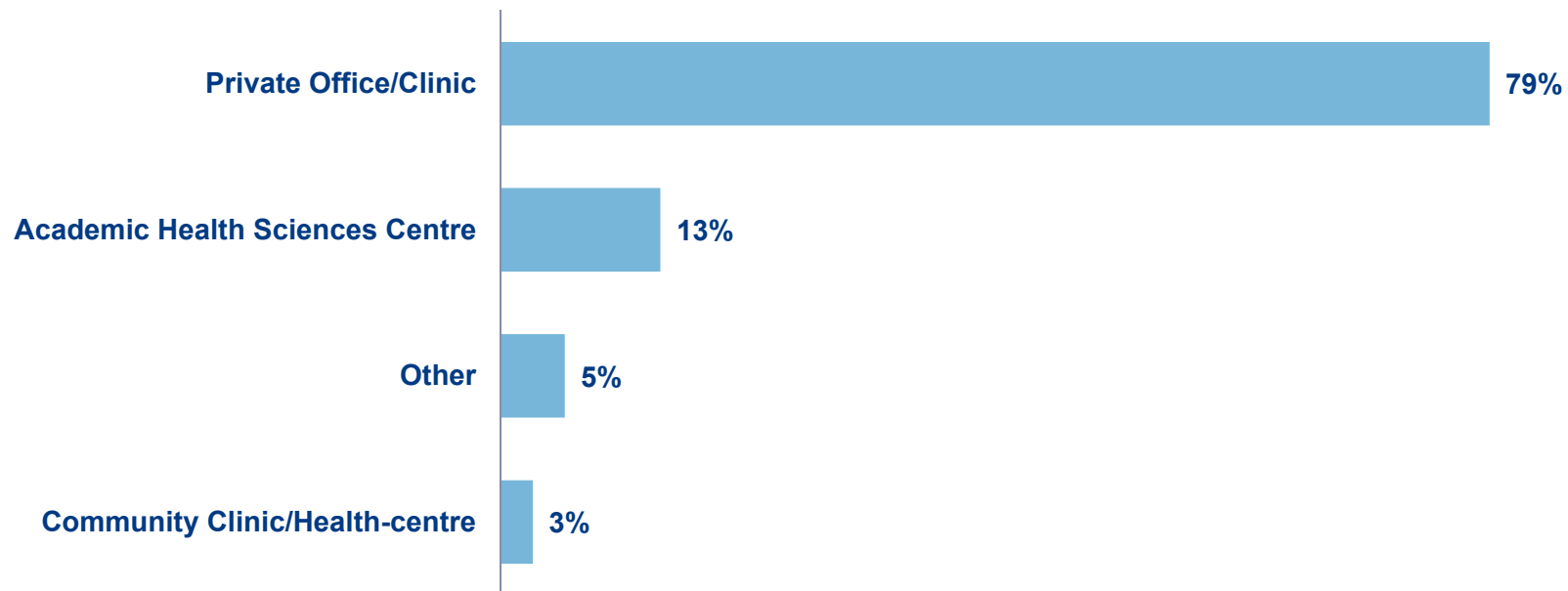
Number by gender & age, 2019



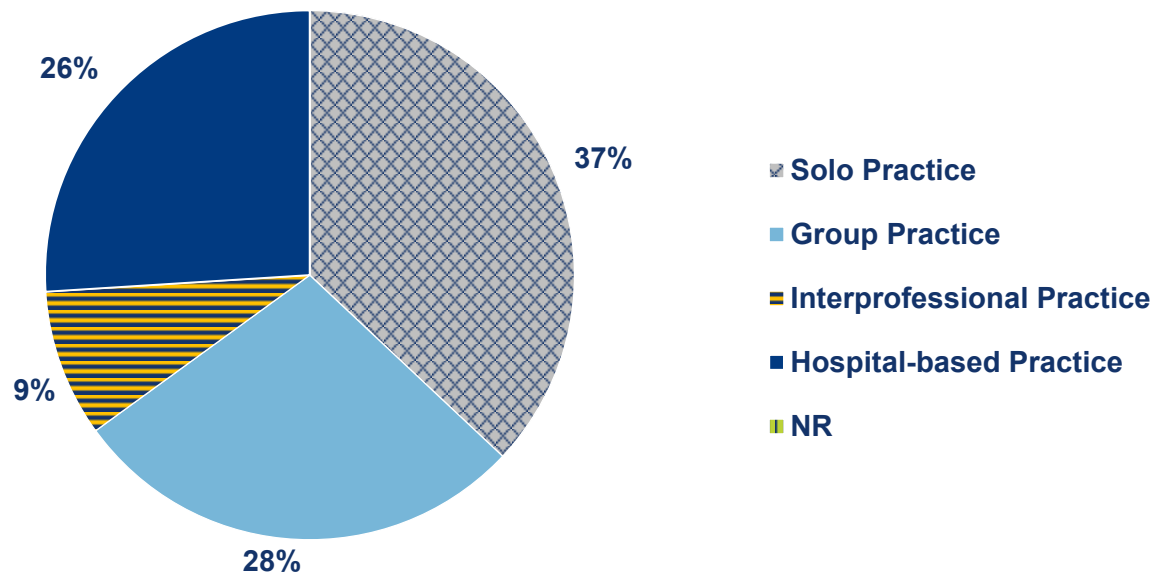
Excludes those where gender or age is unknown.

Source: 2019 CMA Masterfile

Percentage by main work setting, 2019



Percentage by practice organization, 2017*



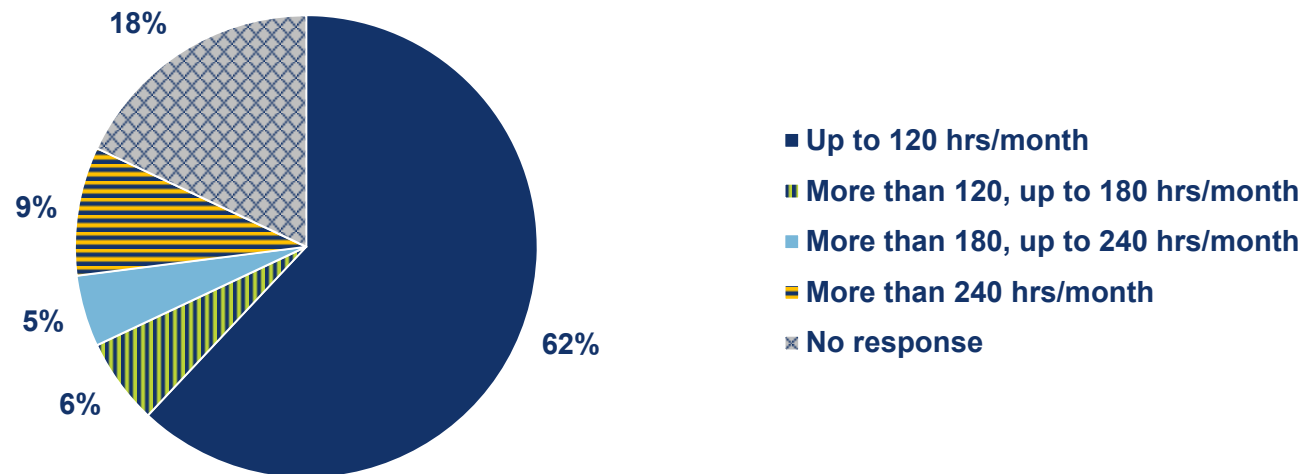
*Most recent available data for this specialty

Source: 2017 CMA Workforce Survey. Canadian Medical Association

Hours worked per week (excluding on-call), 2019

Activity	Hours worked per week
Direct patient care without teaching component	27.4
Direct patient care with teaching component	5.3
Teaching without patient care	1.4
Indirect patient care	6.3
Health facility committees	0.4
Administration	1.4
Research	1.4
Managing practice	2.6
Continued professional development	3.5
Other	0.1
TOTAL HOURS PER WEEK	49.8

On-call duty hours per month, 2010*



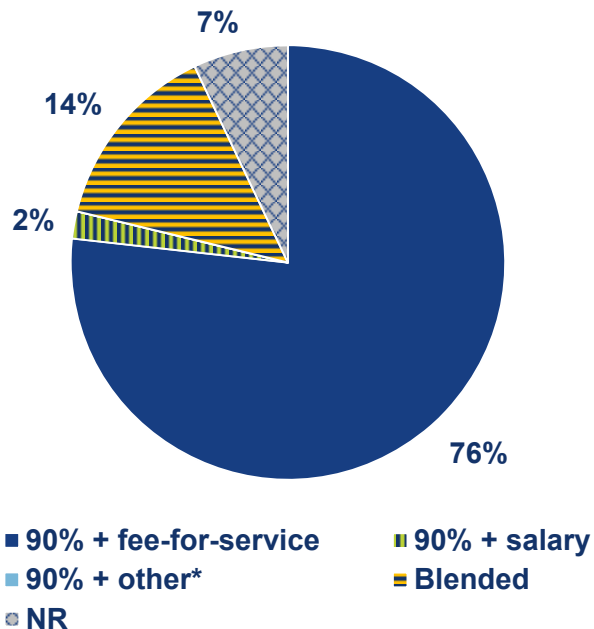
Time spent on call in direct patient care = 14 hrs./month

*Most recent available data for this specialty

Source: 2010 National Physician Survey. CFPC, CMA, Royal College

Percentage by remuneration method

Primary payment method¹ in 2017



Average gross payment per physician for Dermatology in 2017/18 (those earning at least \$60,000) = \$410,156²

Average percent overhead reported by all medical specialists in 2017** = 35%³

*Other includes capitation, sessional, contract and other methods

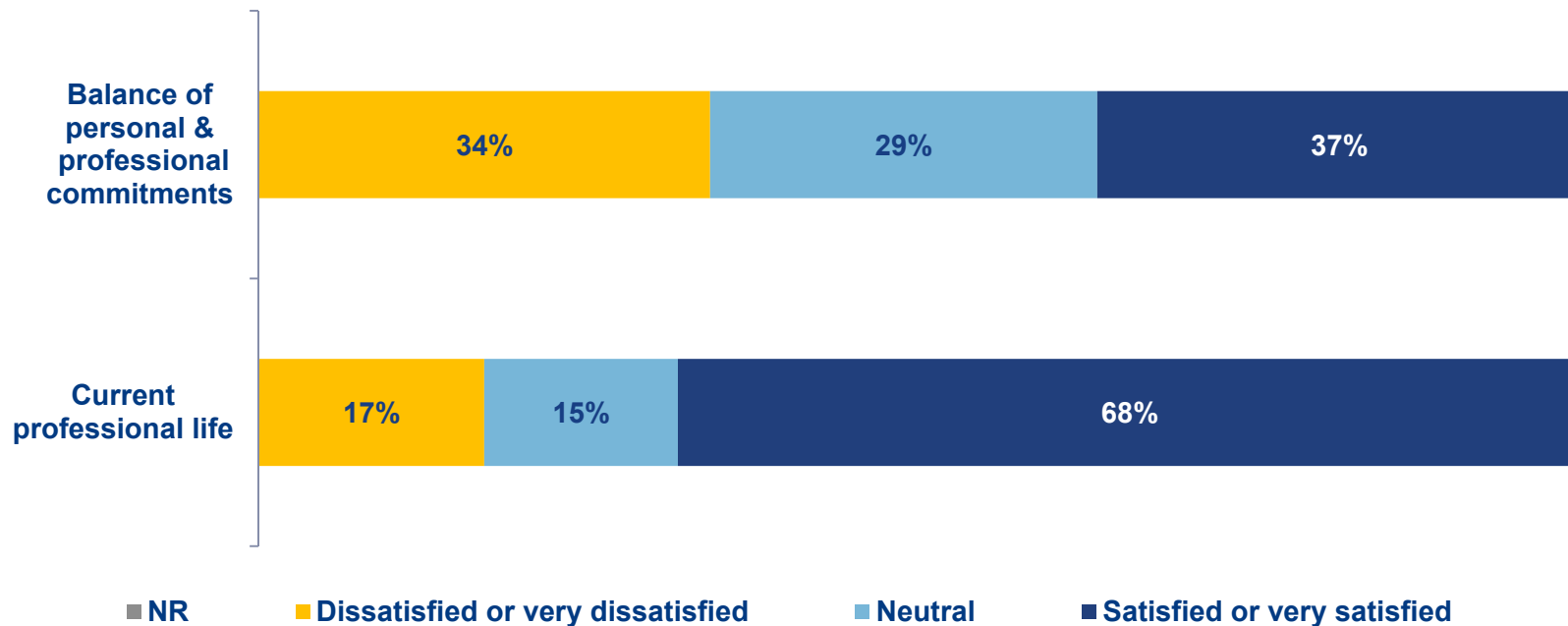
**Most recent available data for this specialty

¹ Source: 2017 CMA Workforce Survey. Canadian Medical Association

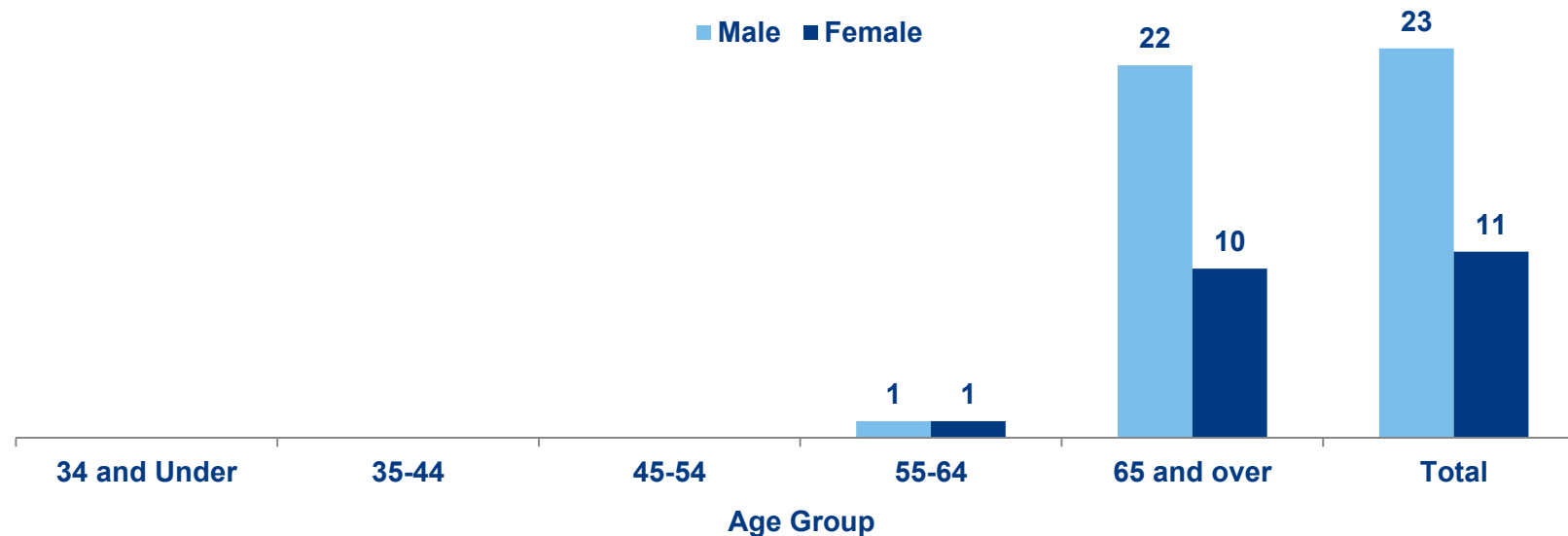
² National Physician Database, 2017/18, CIHI

³ Source: 2017 CMA Workforce Survey. Canadian Medical Association

Professional & work-life balance satisfaction, 2019



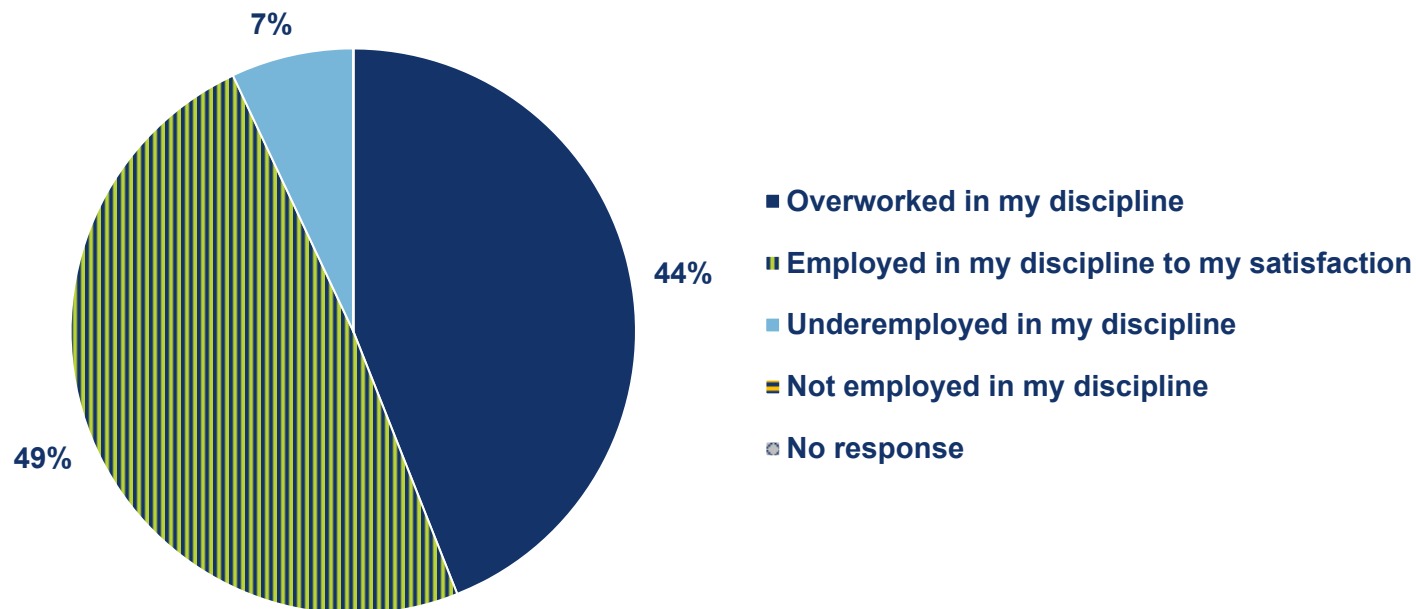
Number of retirees during the three year period of 2016-2018



Source: CMA Masterfile – year over year comparisons

Note: “Retired” is based on giving up licence and therefore excludes those who have retired from clinical practice but are still licensed; those younger than 45 may include physicians who have temporarily given up their licence but return to practice at a later date.

Employment situation, 2017



Links to additional resources

- [Association of Faculties of Medicine of Canada](#)
- [Canadian Institute for Health Information](#)
- [Canadian Medical Association's Physician Data Centre](#)
- [Canadian Post-MD Education Registry \(CAPER\)](#)
- [College of Family Physicians of Canada](#)
- [National Physician Survey \(2004-2014\)](#)
- [Royal College of Physicians and Surgeons of Canada](#)



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