

Recent Trends in Postgraduate Medical Education in Canada

Canadian Medical Forum
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The Association of Faculties
of Medicine of Canada



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About CAPER

- Founded in 1986, the Canadian Post-MD Education Registry (CAPER) is a partnership of professional medical organizations and F/P/T governments
- CAPER receives annual data files from faculties of medicine to maintain a longitudinal database on PGME enrolment
- CAPER tracks ongoing practice location, following post-MD training (facilitated by a data-sharing agreement with the CMA)





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*This means
something...*

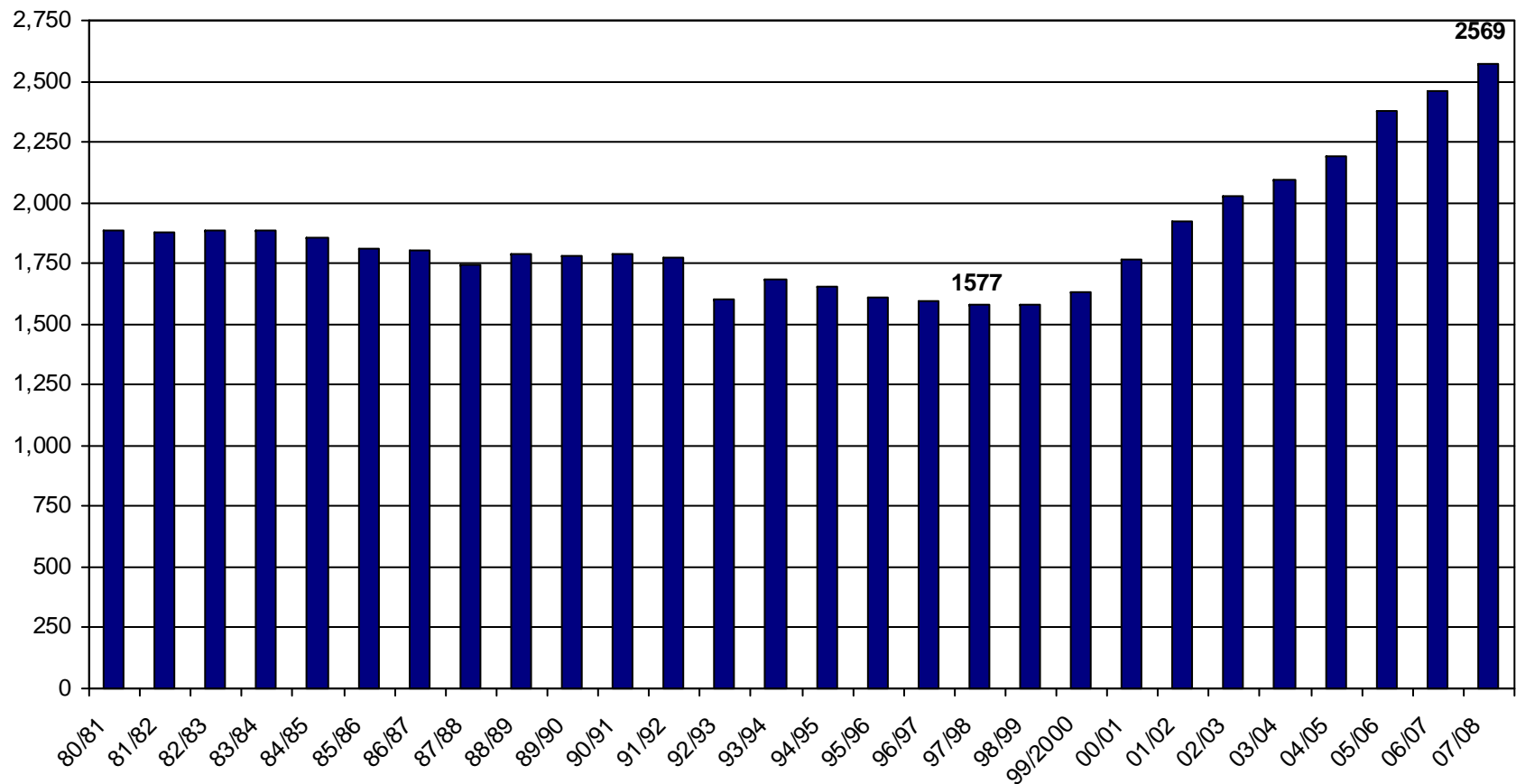




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MD Program Enrolment

First Year MD Program Enrolment, Canada, 1980/81 - 2007/08



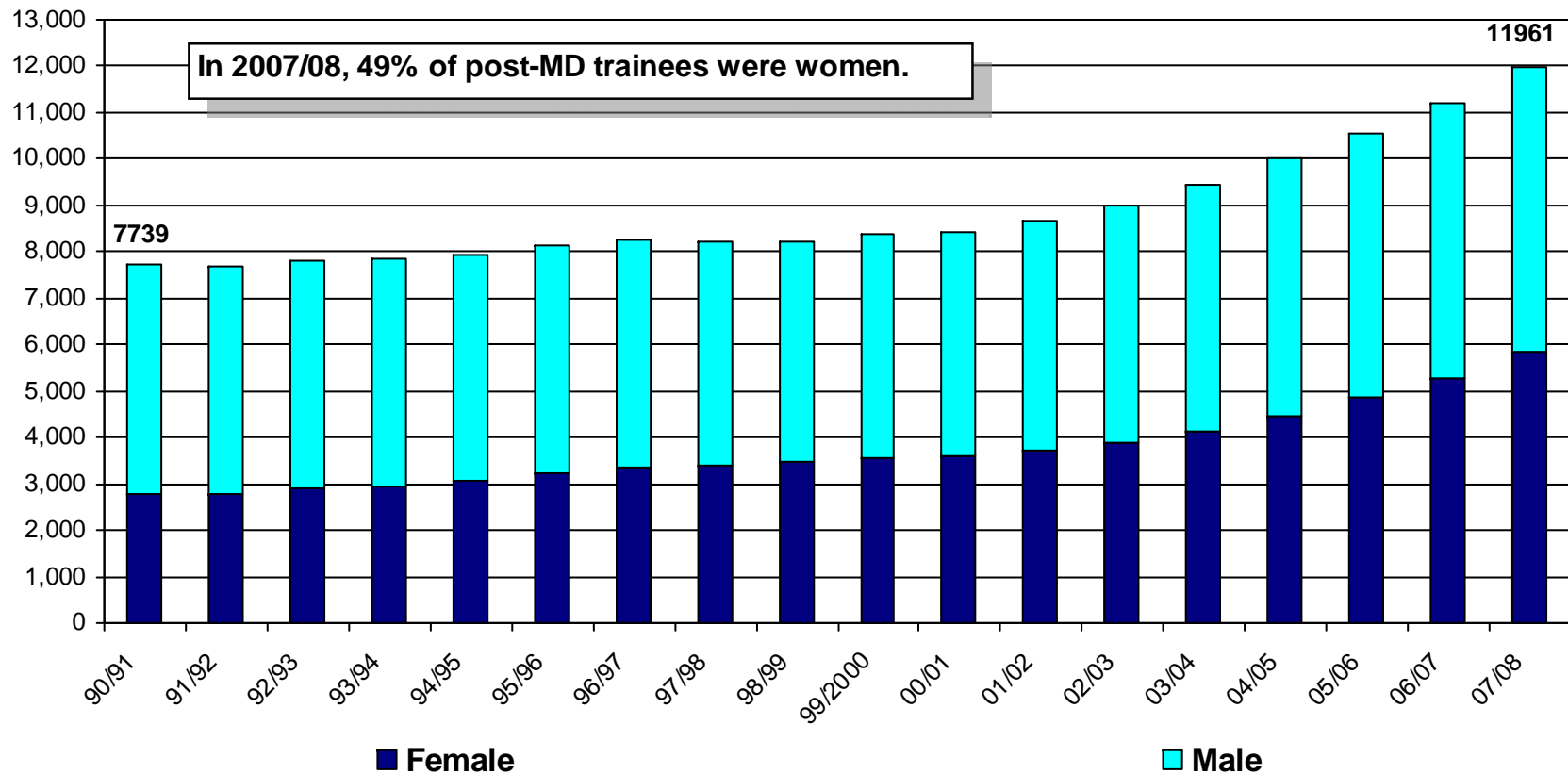
Source: AFMC ORIS, 2008



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Post-MD Program Enrolment

Total Post-MD Enrolment by Sex, Canada, 1990/91 - 2007/08



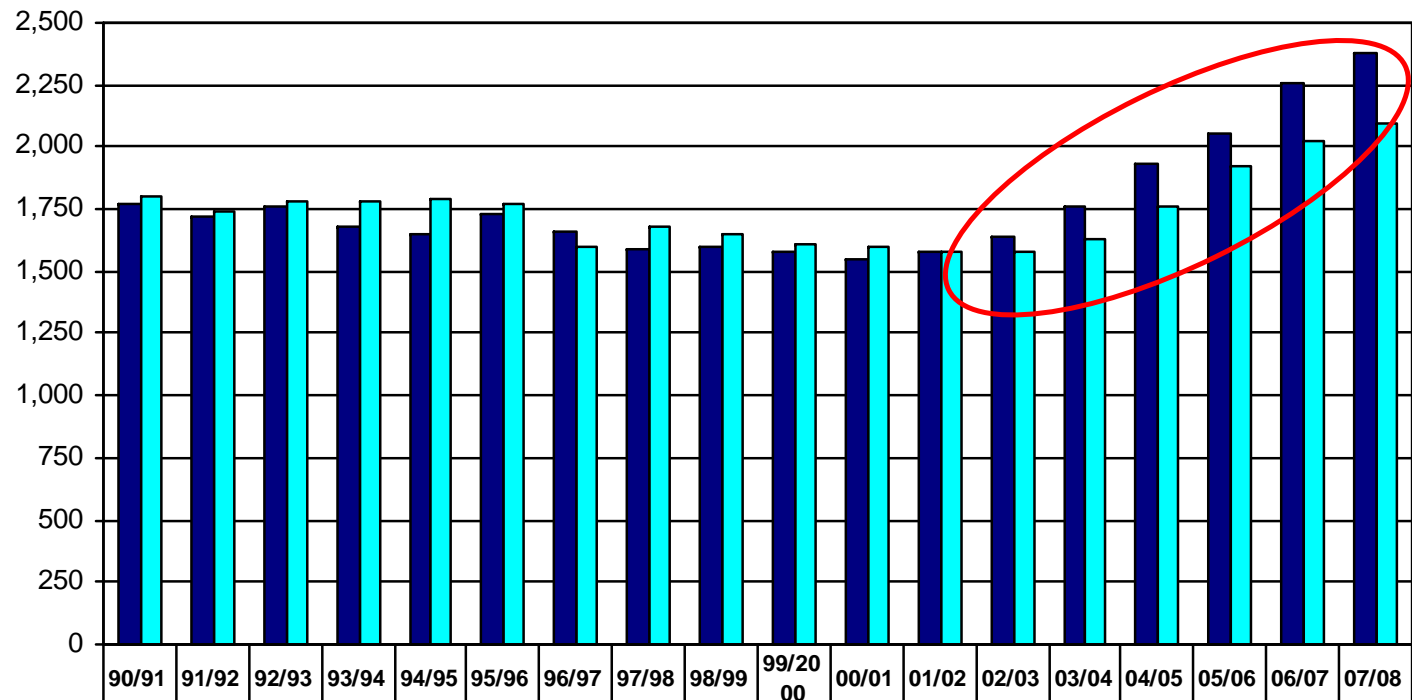
Source: CAPER, AFMC, 2008



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Post-MD Program Enrolment

Post-MD PGY1 Enrolment and First Year MD Program Enrolment 4 Years Earlier, Canada, 1990/91 - 2007/08



■ Post-MD PGY1 in Current Year	1770	1719	1761	1685	1652	1730	1664	1590	1603	1582	1548	1574	1644	1764	1929	2058	2254	2380
■ 1st Year MD Program 4 Years Earlier	1803	1744	1786	1780	1791	1775	1604	1683	1651	1613	1598	1577	1581	1634	1763	1921	2028	2096

Source: CAPER and ORIS, AFMC, 2008

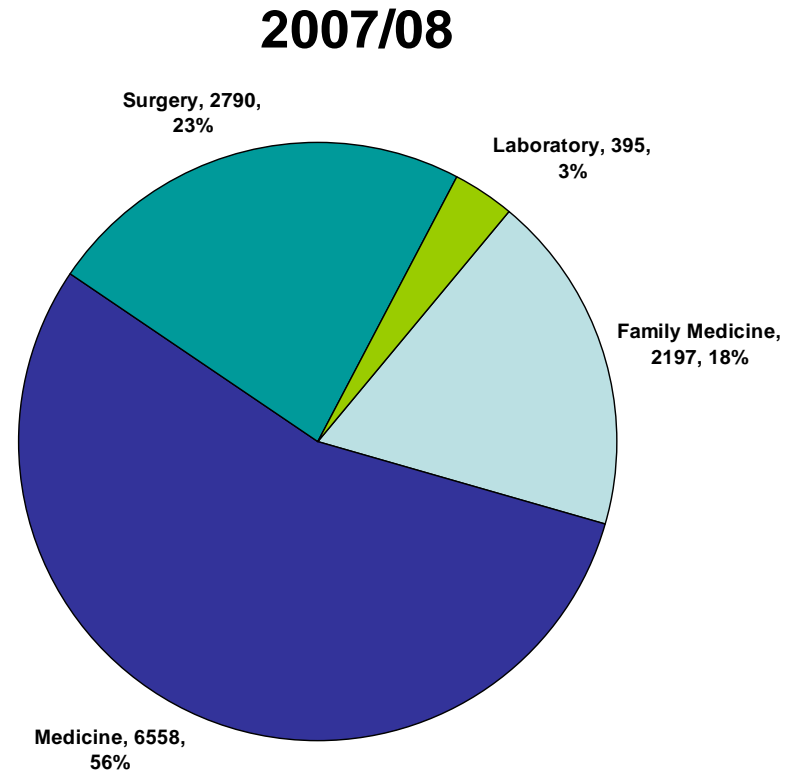
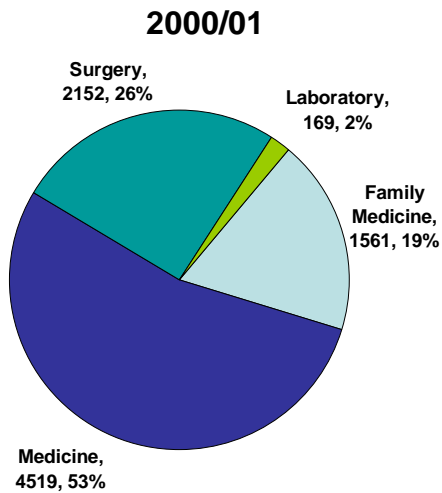
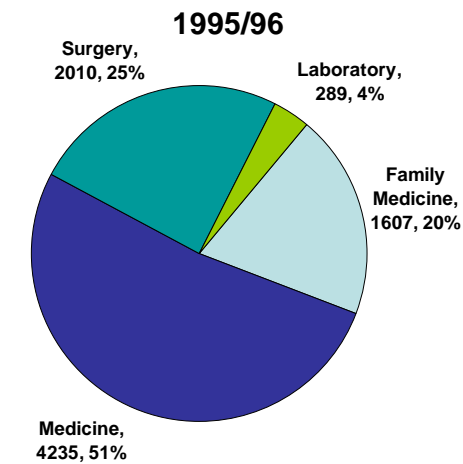
Note: Post-MD data includes Canadian citizens and permanent residents only. Visa trainees are excluded.



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Post-MD Program Enrolment

Distribution of Post-MD Trainees Across Broad Specialty Areas, Canada, 1995/96, 2000/01 and 2007/08

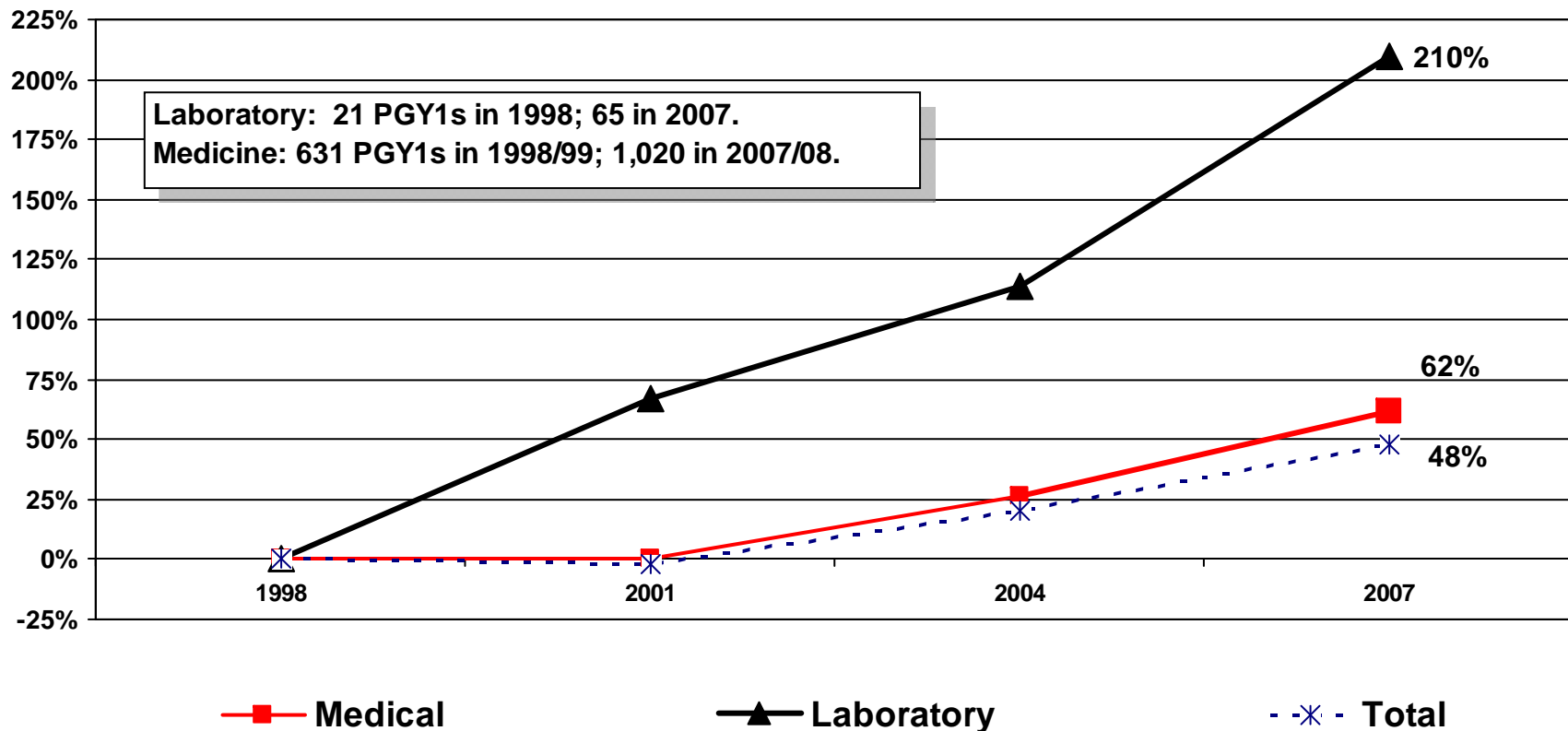




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Post-MD Program Enrolment

Percent Change in First Year Post-MD Enrolment Compared to 1998/99,
by Broad Specialty, Canada, 1998/99 - 2007/08



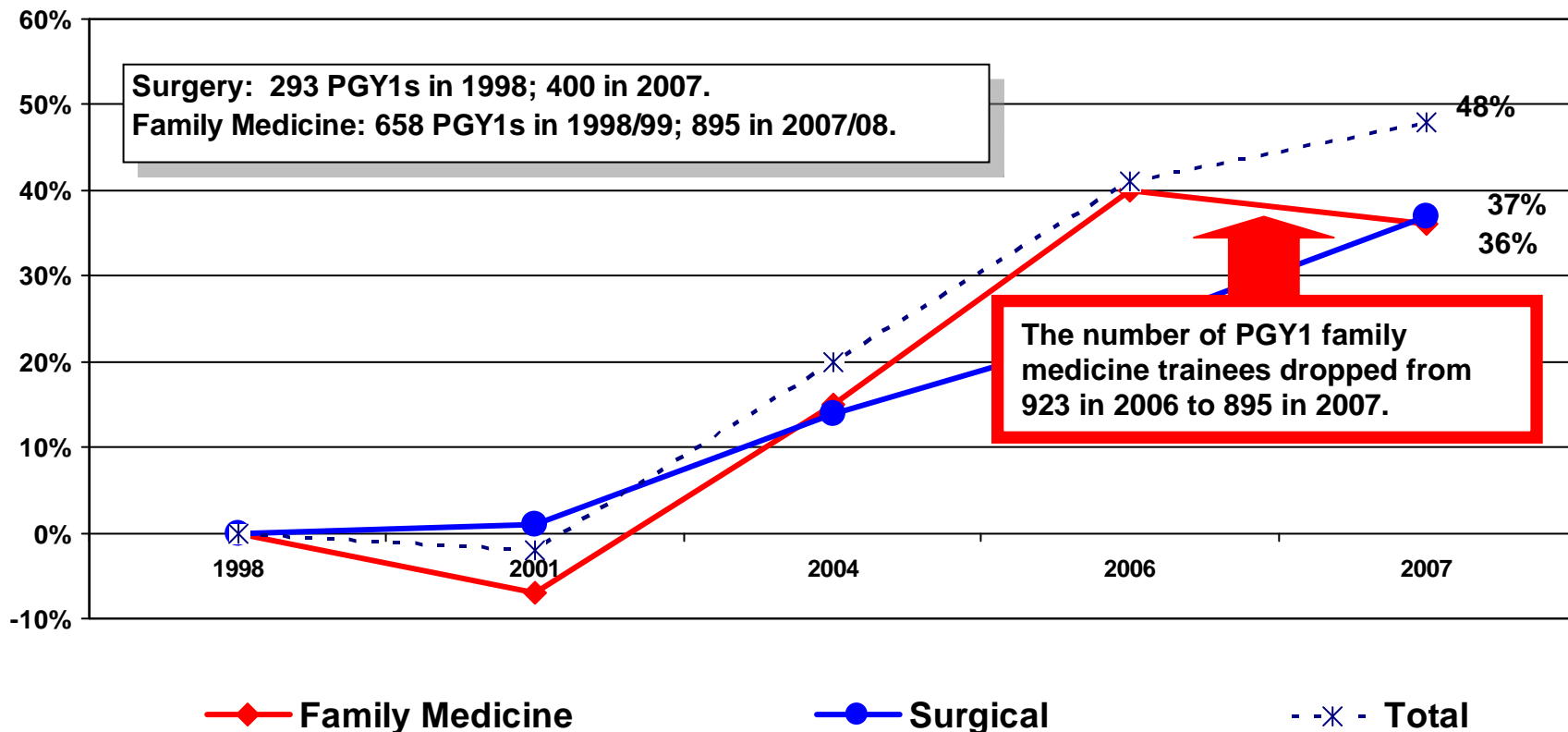
Source: CAPER, AFMC, 2008.



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Post-MD Program Enrolment

Percent Change in First Year Post-MD Enrolment Compared to 1998/99
by Broad Specialty, Canada, 1998/99 - 2007/08



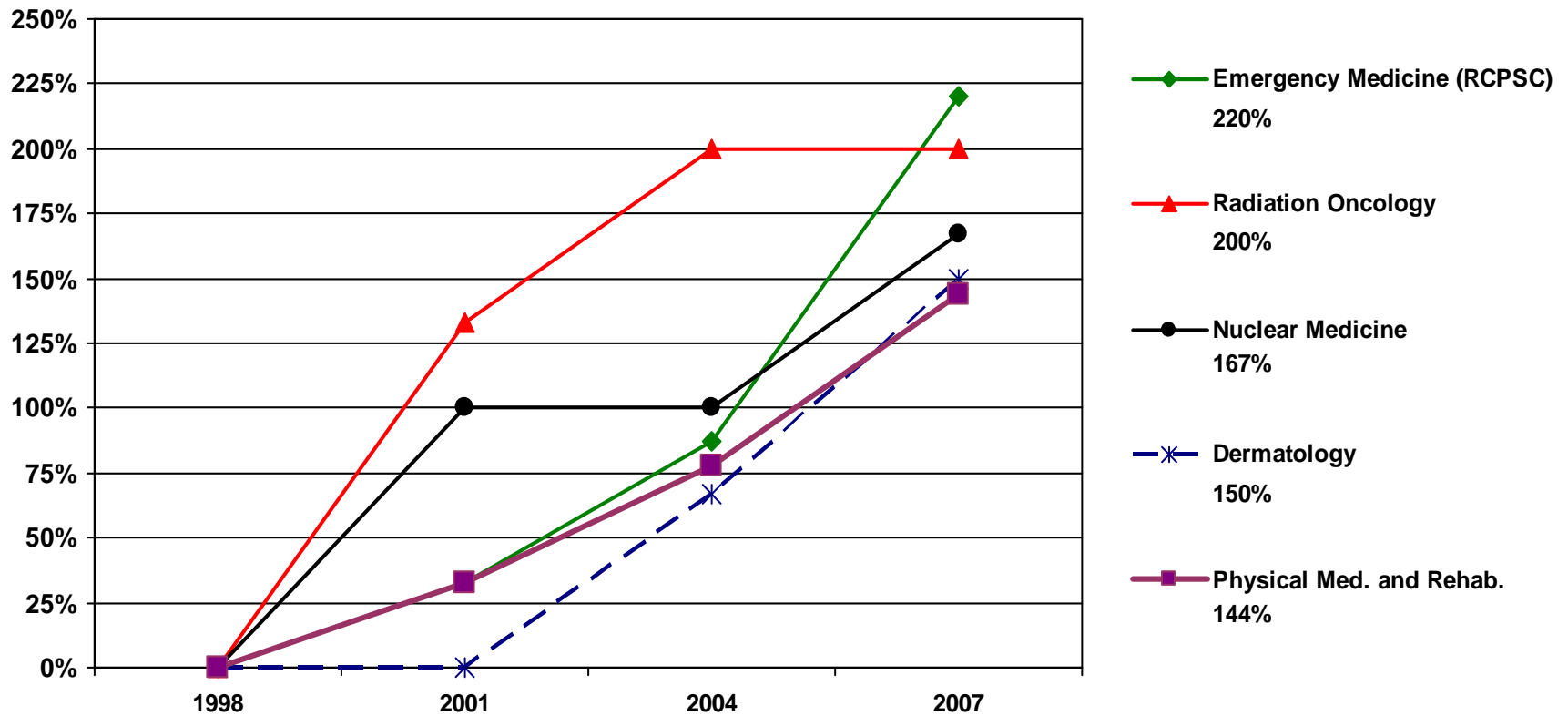
Source: CAPER, AFMC, 2008.



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Post-MD Program Enrolment

Top Five Growth Training Fields Within MEDICINE,
Percent Change Since 1998/99, Canada, 1998/99 - 2007/08



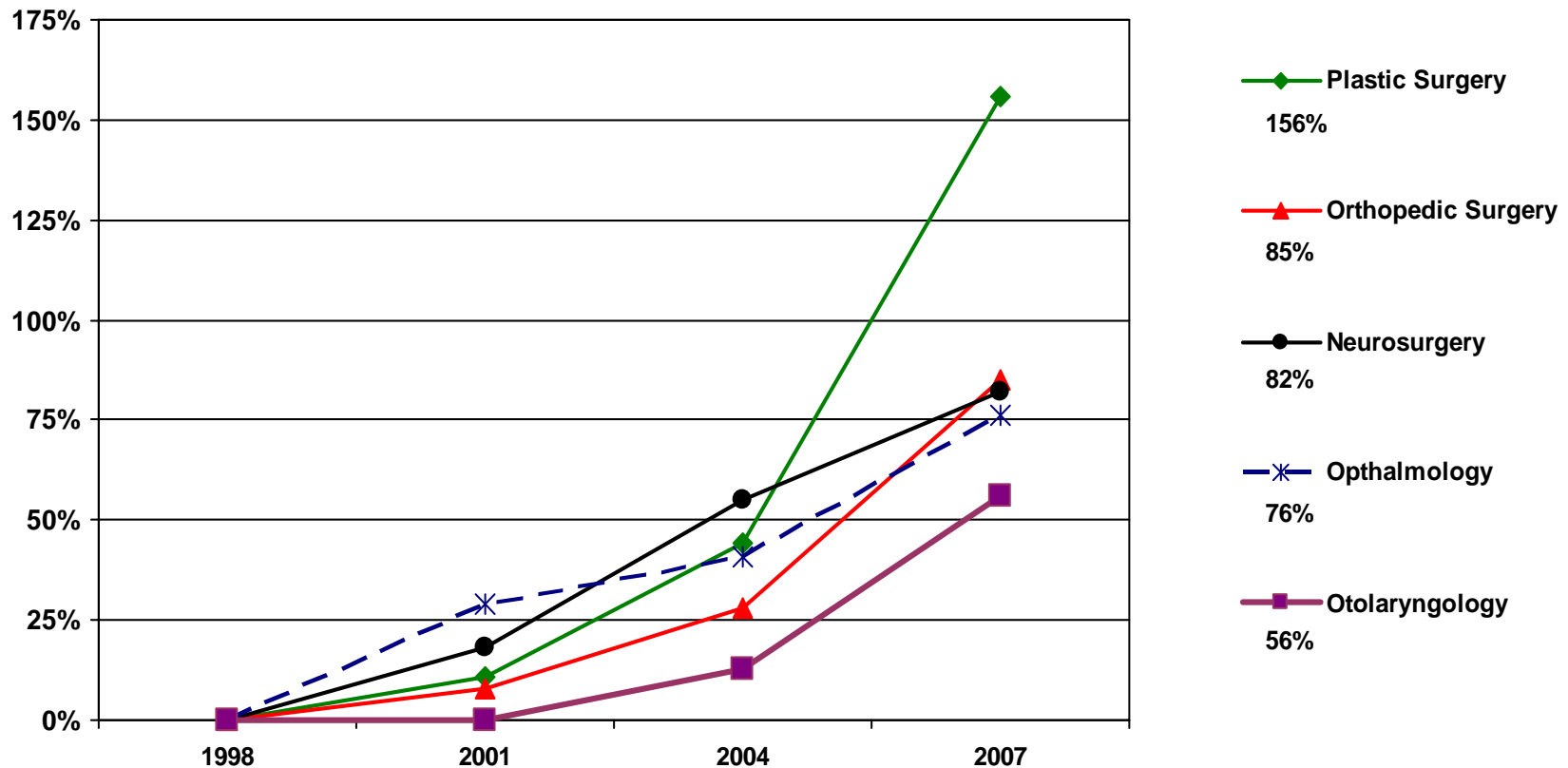
Source: CAPER, AFMC, 2008.



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Post-MD Program Enrolment

Top Five Growth Training Fields Within SURGERY,
Percent Change Since 1998/99, Canada, 1998/99 - 2007/08



Source: CAPER, AFMC, 2008.

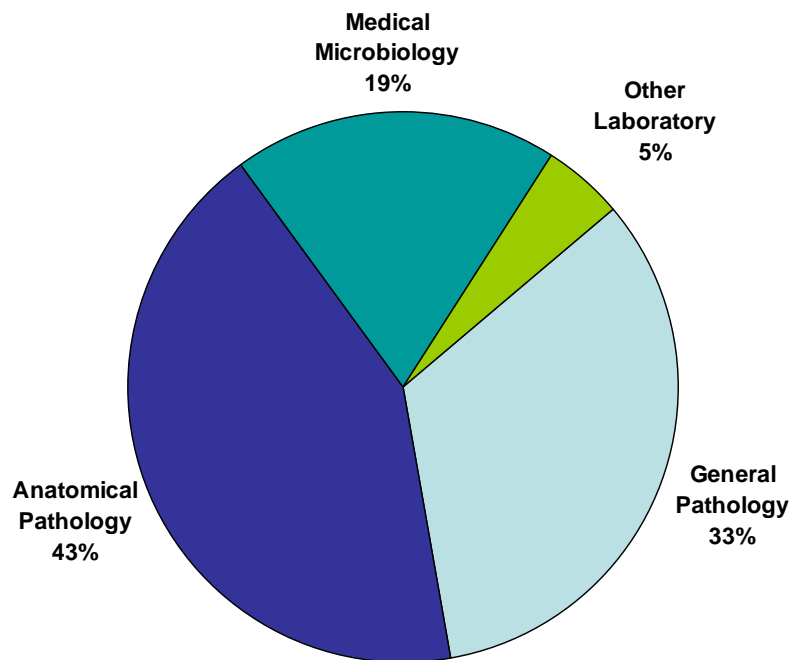


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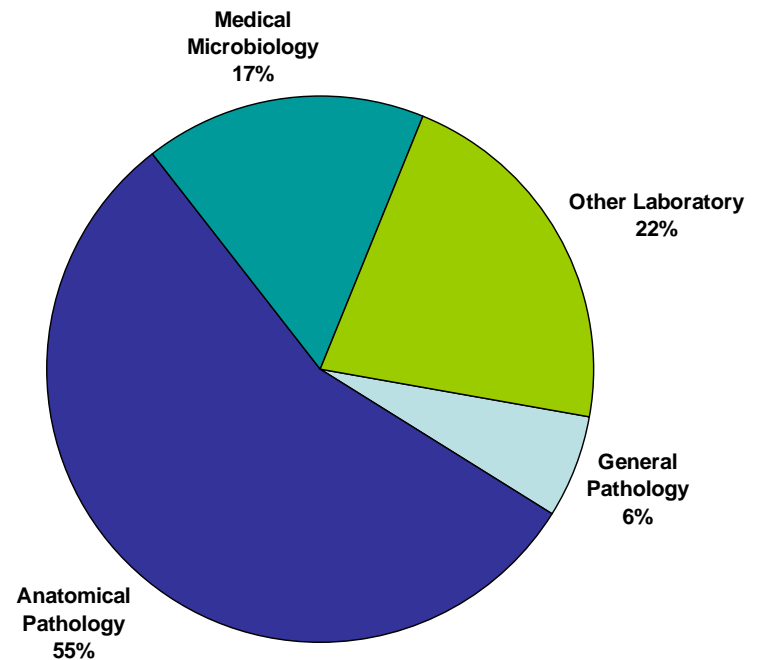
Post-MD Program Enrolment

Distribution of Post-MD Trainees Within LABORATORY
Specialties, Canada, 1998/99 and 2007/08

1998/99 (N=21)



2007/08 (N=65)



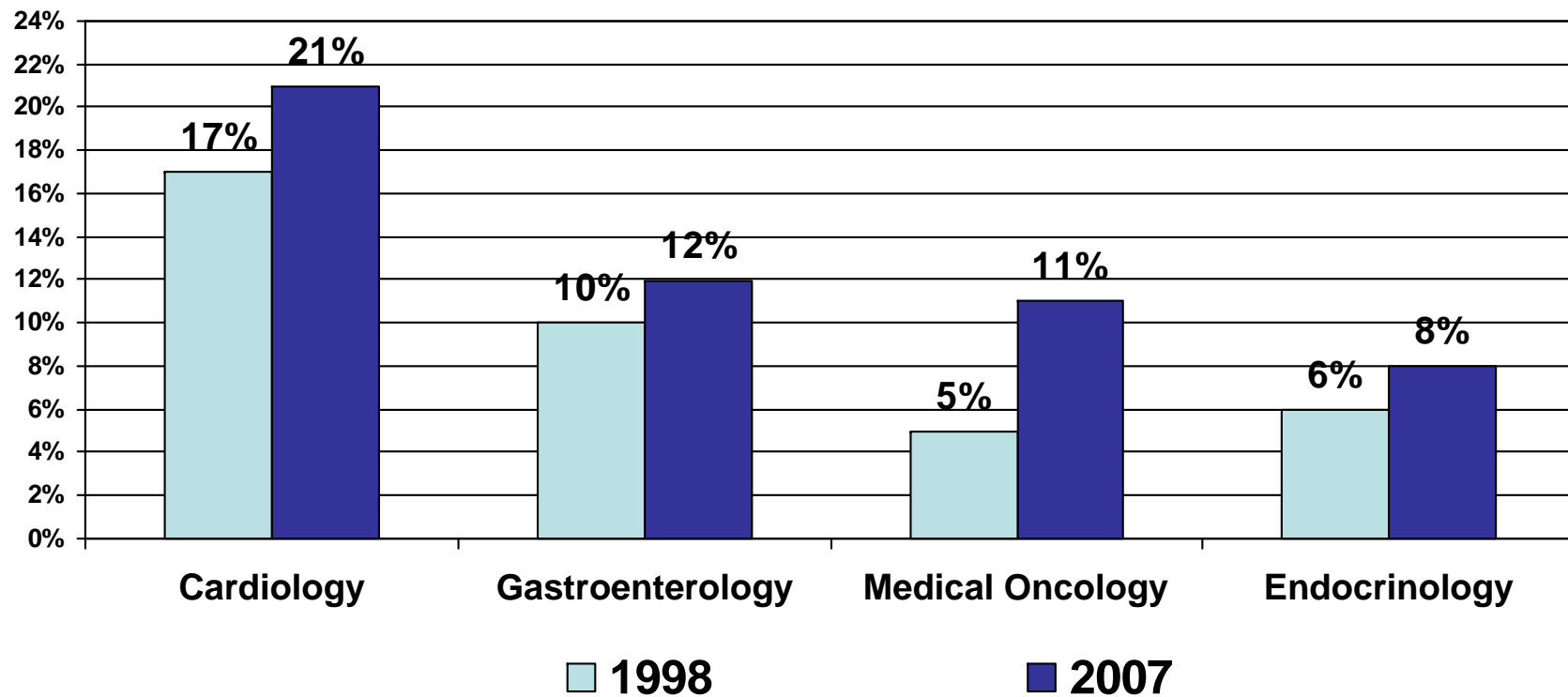
Source: CAPER, AFMC, 2008.



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Post-MD Program Enrolment

Enrolment in R-4 Internal Medicine Programs as a Percent of Total R-4 Internal Medicine Enrolment, For Selected High Growth Programs, Canada, 1998/99 and 2007/08



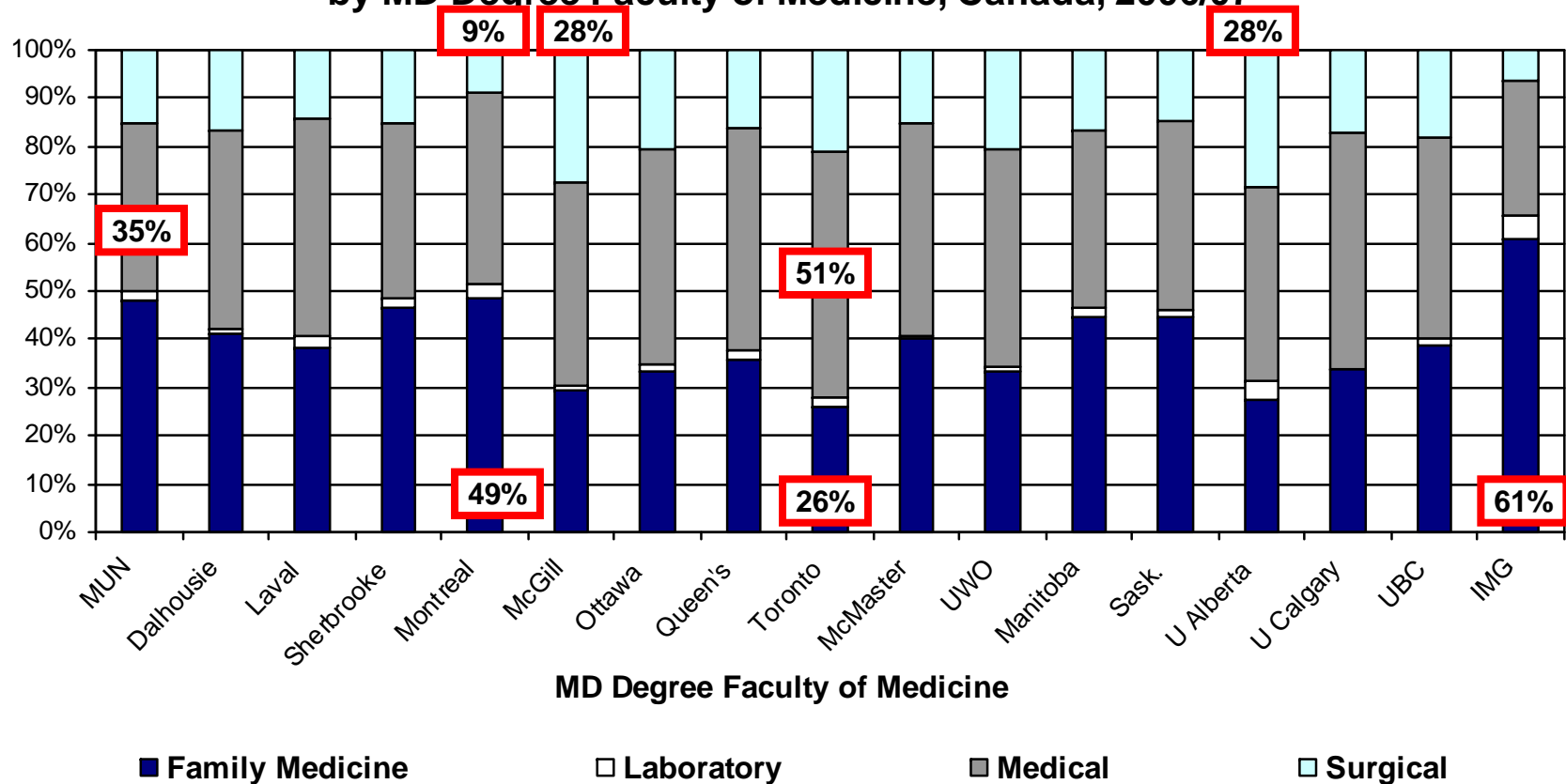
Source: CAPER, AFMC, 2008.



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Post-MD Program Enrolment

Distribution of First Year Post-MD Trainees Across Broad Specialties
by MD Degree Faculty of Medicine, Canada, 2006/07



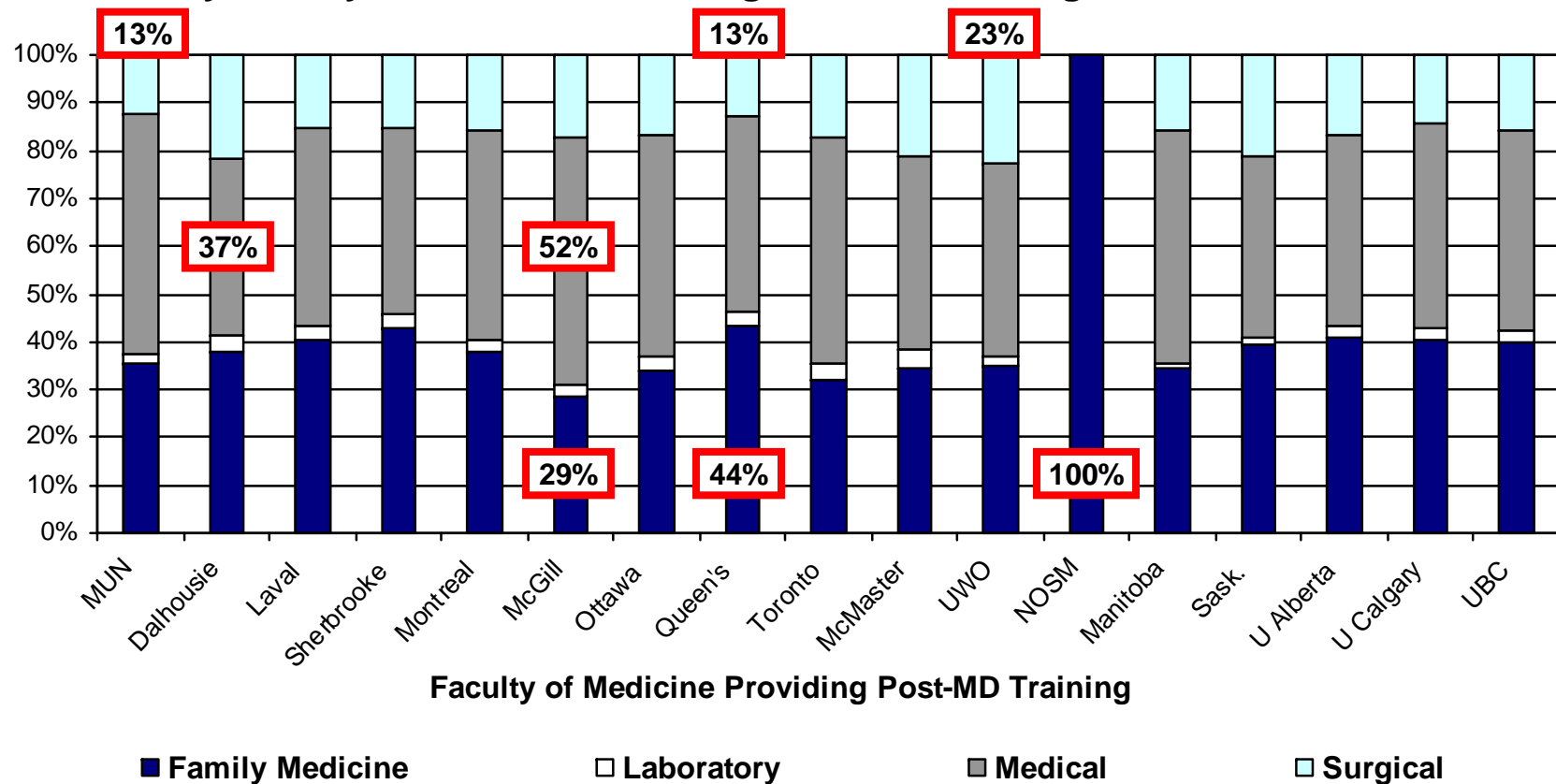
Source: AFMC CAPER, 2007; Note: Visa trainees not included.



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Post-MD Program Enrolment

Distribution of First Year Post-MD Trainees Across Broad Specialties by Faculty of Medicine Providing Post-MD Training, Canada, 2007/08

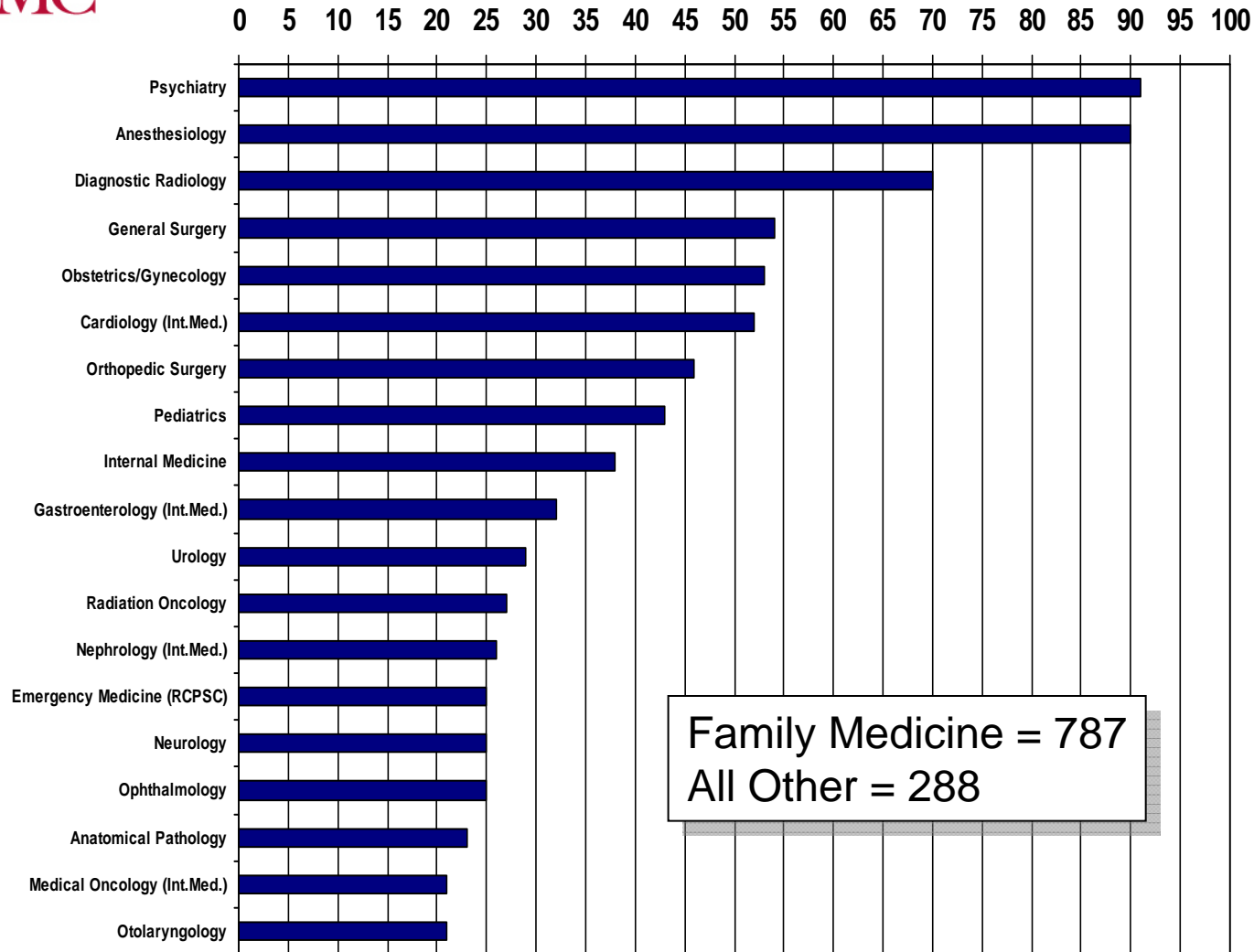


Source: AFMC CAPER, 2007; Note: Visa trainees not included.



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Estimated Number of Physicians Who Completed Post-MD Programs, Canada, 2007/08



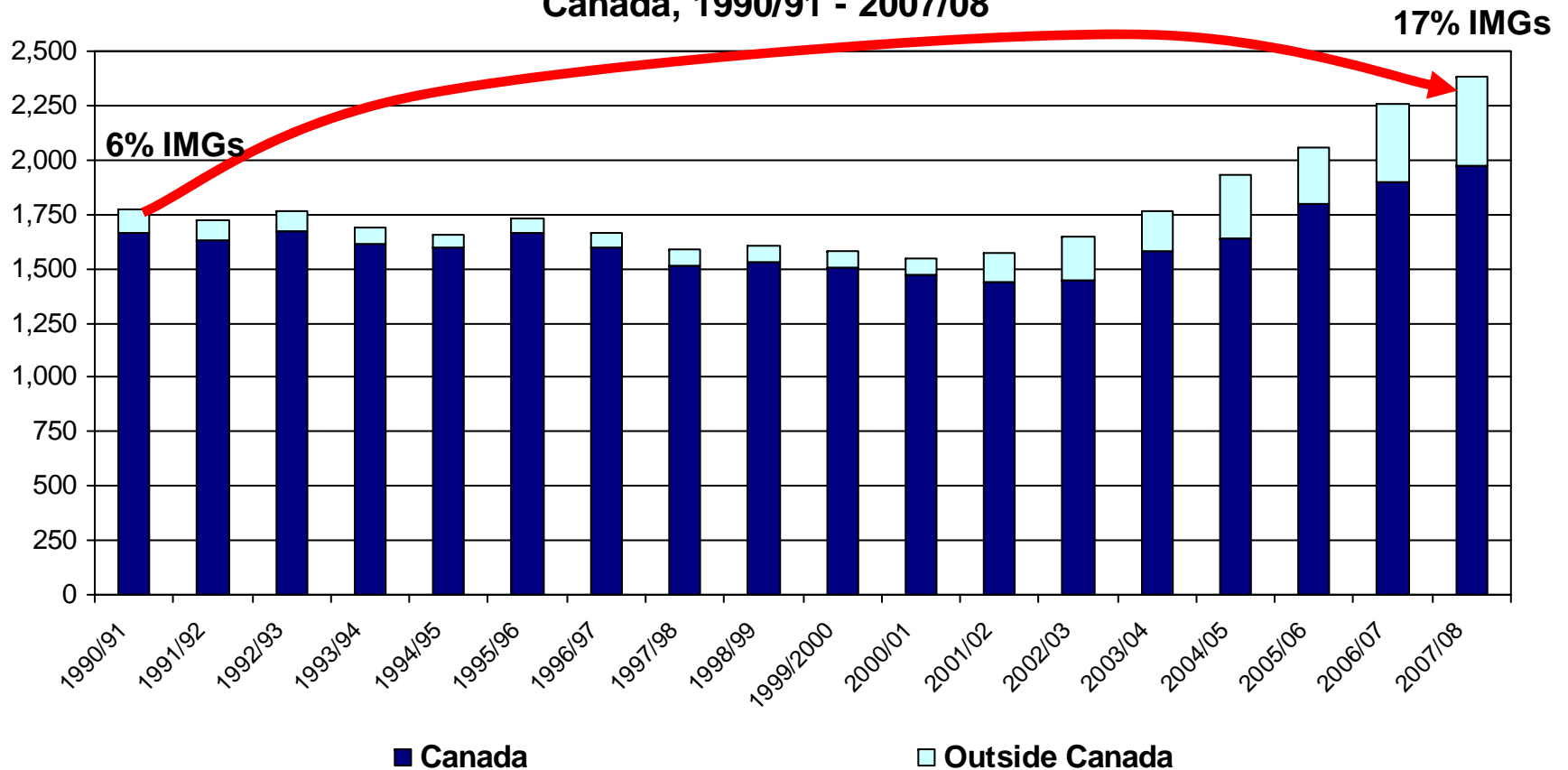
Source: CAPER,
AFMC, 2008.
Note: Excludes visa
trainees.



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IMG Post-MD Enrolment

First Year Post-MD Trainees by Place of MD Graduation,
Canada, 1990/91 - 2007/08



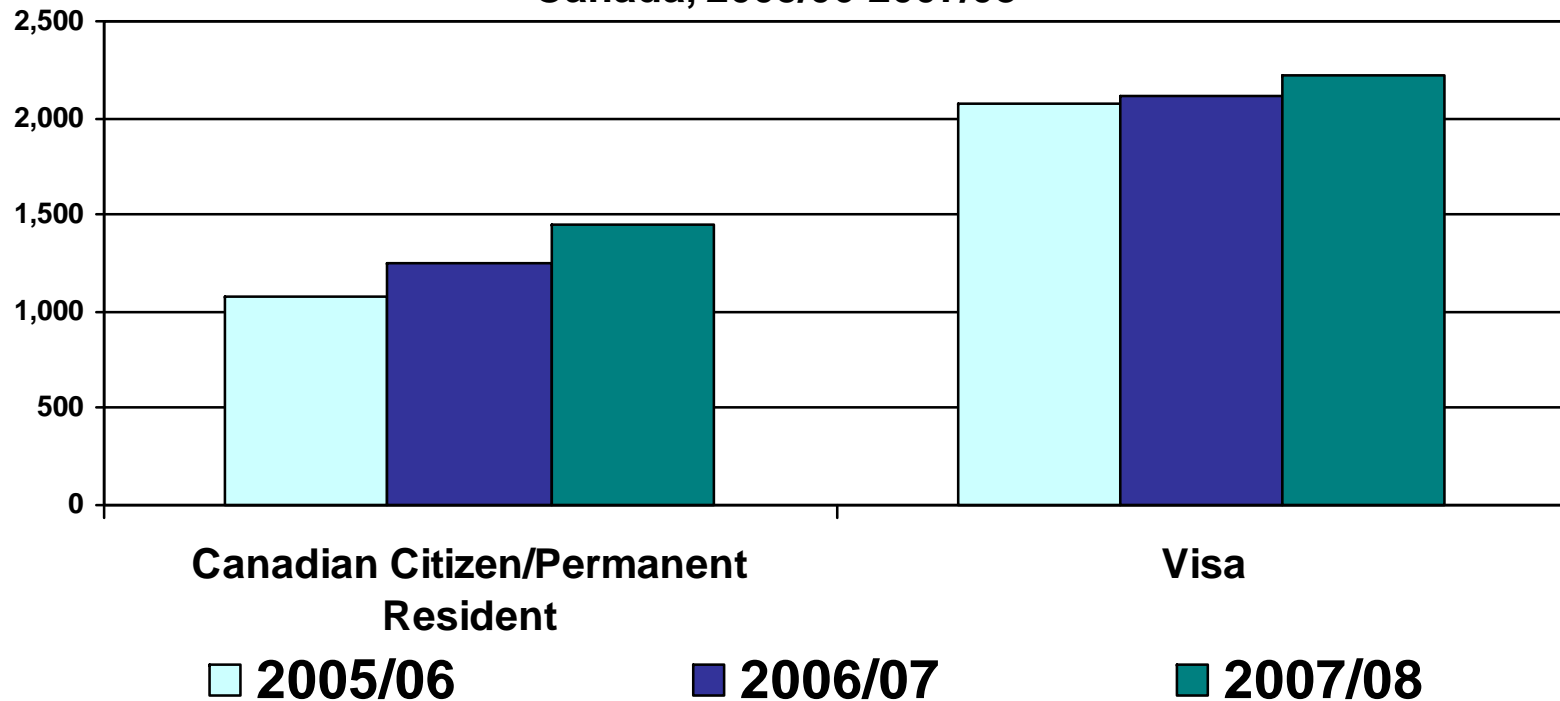
Source: CAPER, AFMC, 2008



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IMG Post-MD Enrolment

**Legal Status of Post-MD IMG Trainees,
Canada, 2005/06-2007/08**



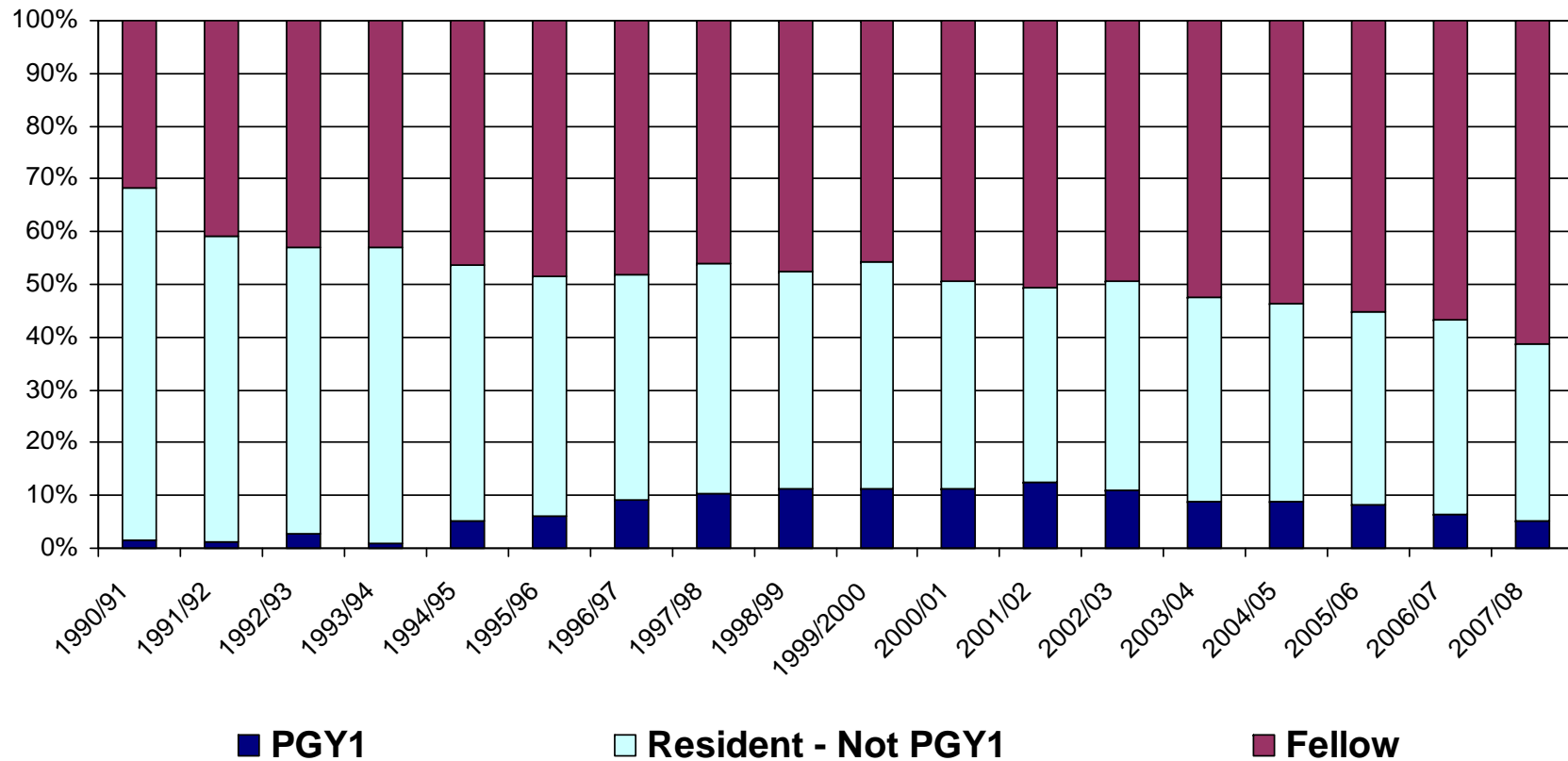
Source: National IMG Database, AFMC, 2008



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Post-MD Visa Trainees

Post-MD Visa Trainees by Training Level, Canada, 1990/01 - 2007/08



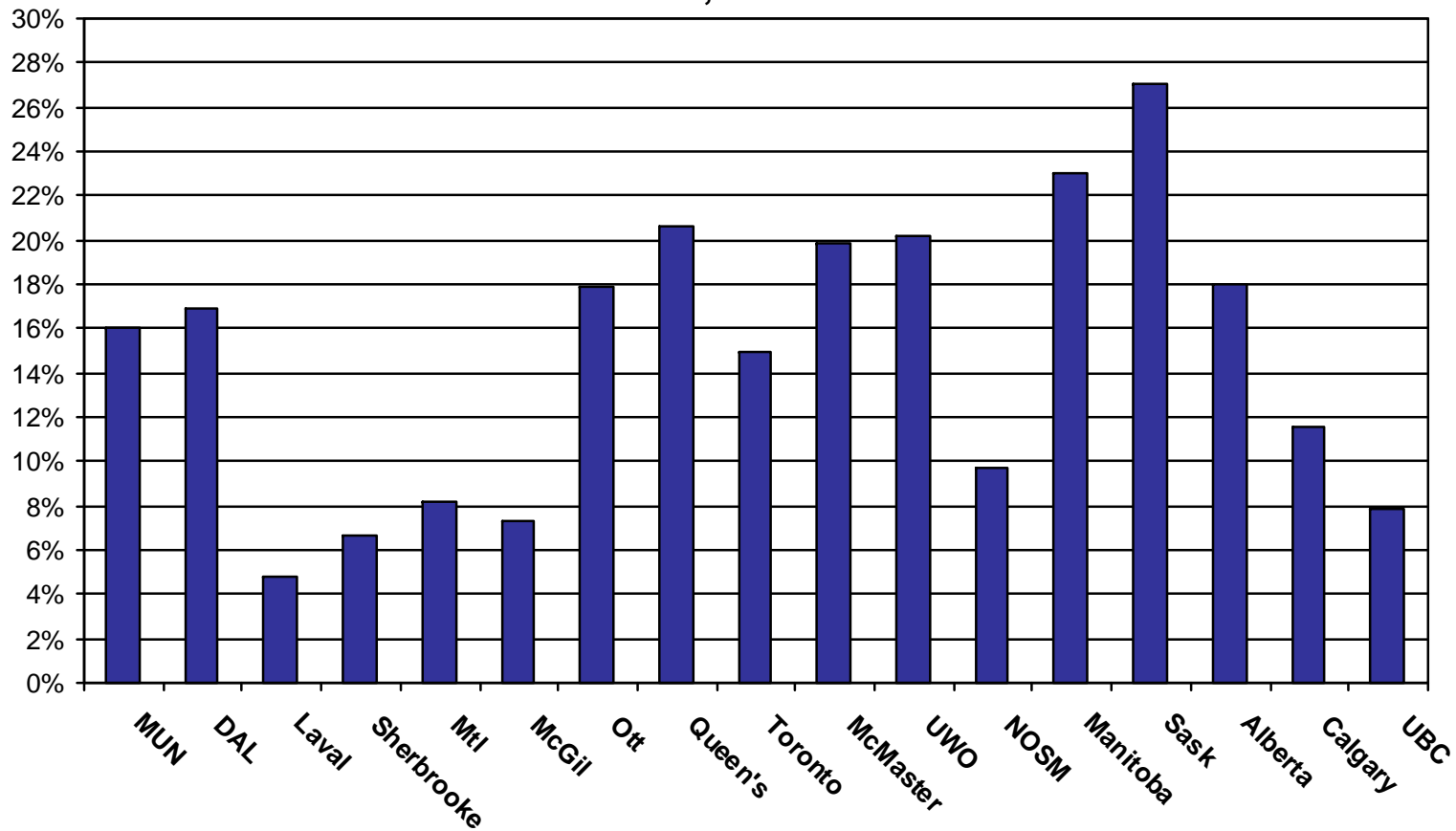
Source: CAPER, AFMC, 2008.



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IMG Post-MD Enrolment

Percent of Post-MD Trainees Who Are IMGs, by Faculty of Medicine, Canada, 2007/08



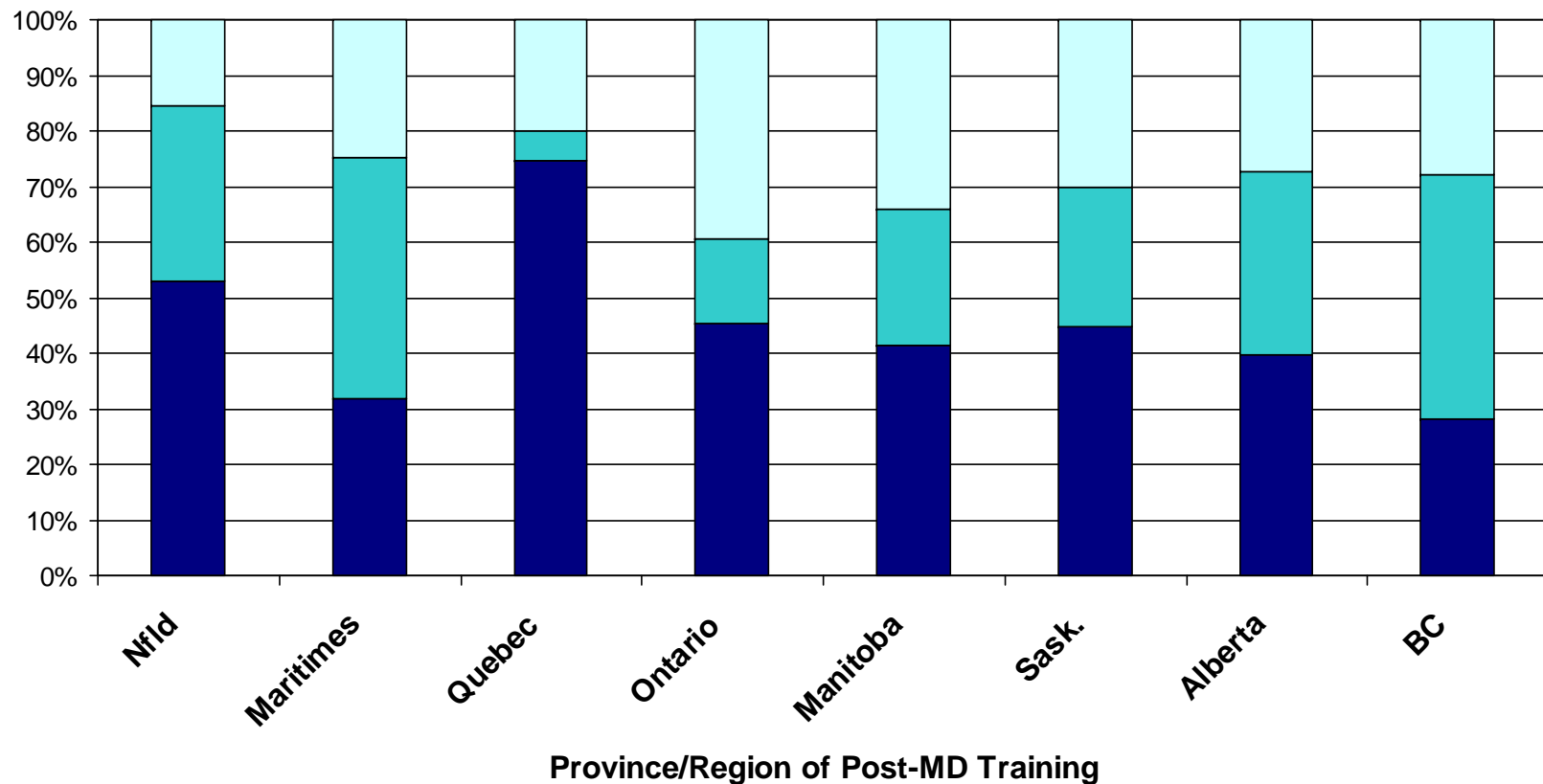
Source: National IMG Database, AFMC, 2008. Note: Excludes Fellows & Visa Trainees



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Post-MD Program Enrolment

Distribution of Post-MD Trainees by Place of MD Graduation, Canada, 2007-08



■ MD Within Post-MD Prov/Region ■ MD Inside Can, Outside Post-MD Prov/Region ■ MD Outside Canada

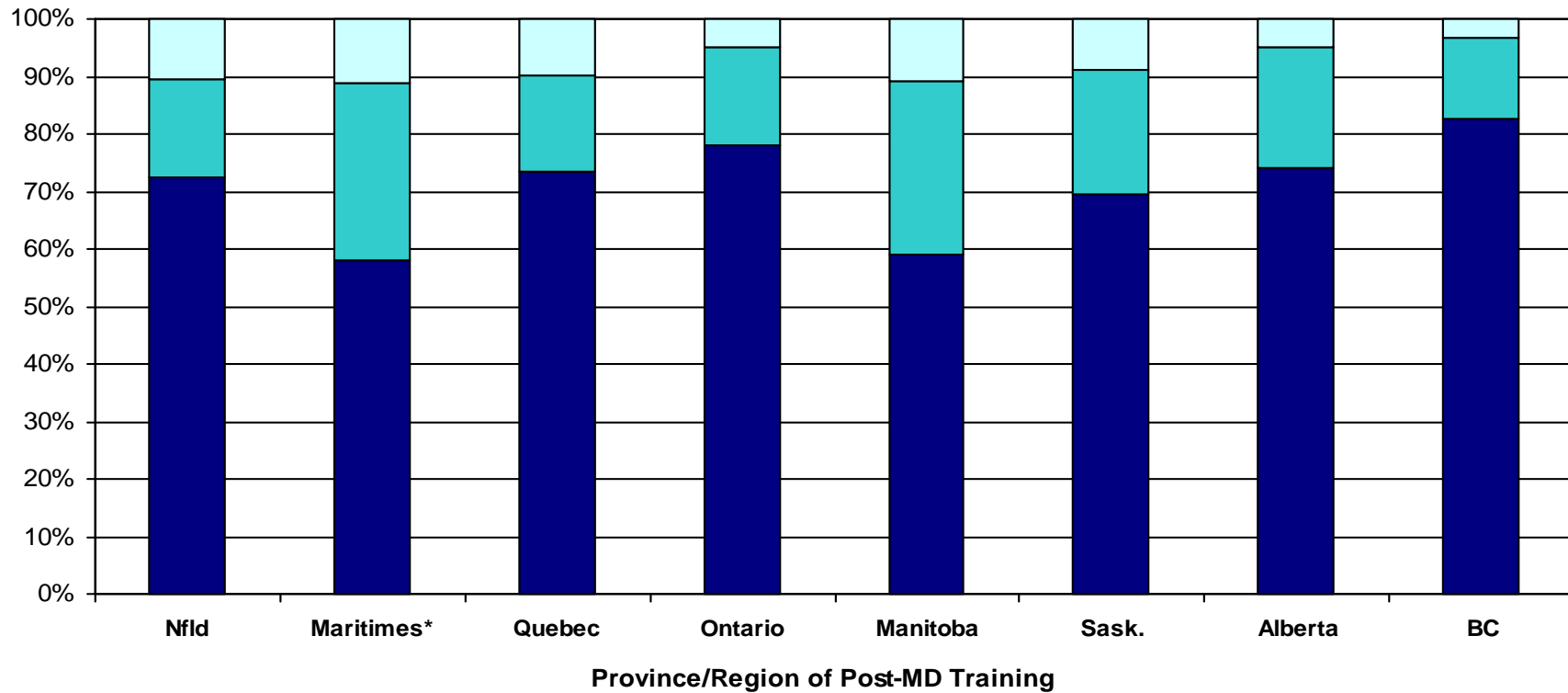
Source: CAPER, AFMC, 2008.



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After Post-MD Training

2007 Practice Location of Post-MD Trainees Who Exited Training in 2005
(2 Year Practice Location)



■ Within Prov/Region of Post-MD Exit

■ Inside Canada, Outside Prov/Region of Post-MD Exit

□ Outside Canada or Not Located

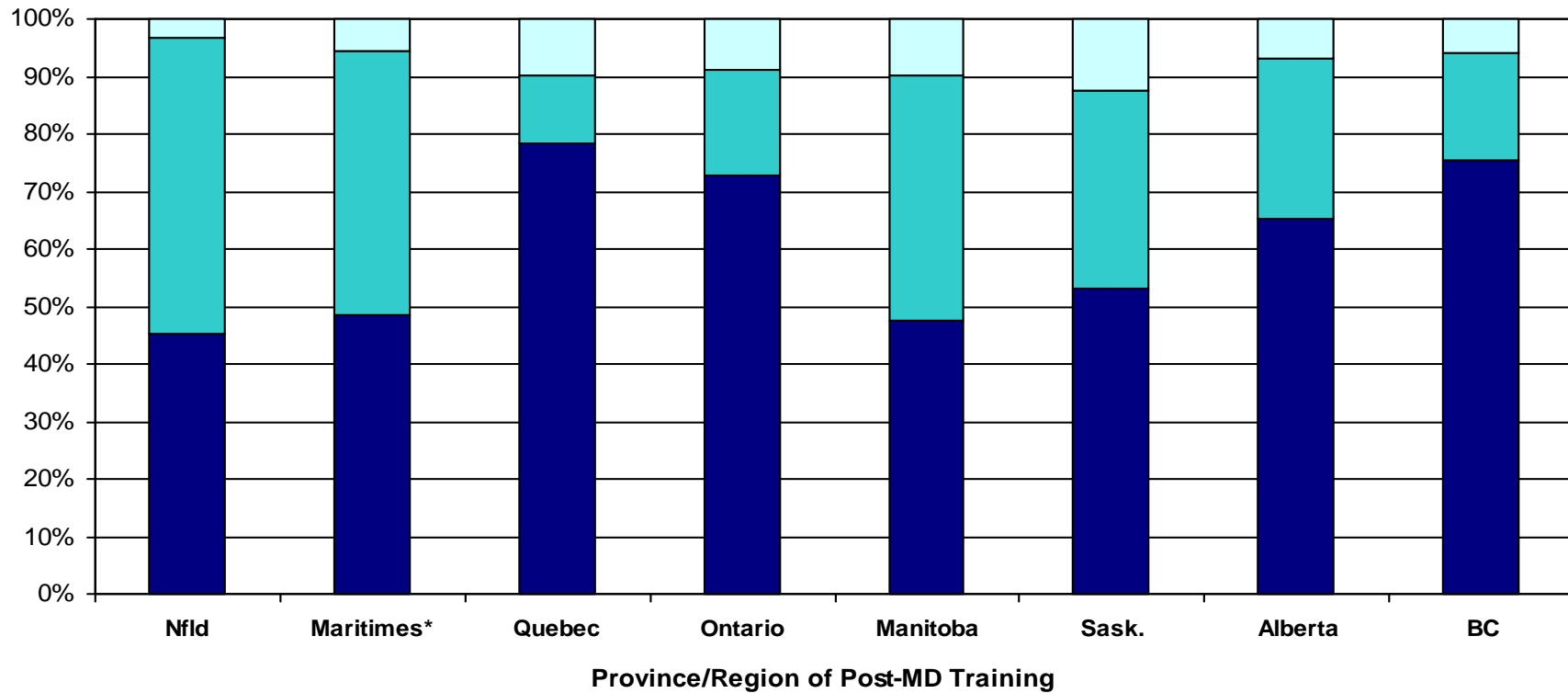
*Includes Dalhousie post-MD graduates practising in PEI, Nova Scotia and New Brunswick; Source: CAPER, AFMC, 2008.



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After Post-MD Training

2007 Practice Location of Post-MD Trainees Who Exited Training in 2002
(5 Year Practice Location)



■ Within Prov/Region of Post-MD Exit

■ Inside Canada, Outside Prov/Region of Post-MD Exit

□ Outside Canada or Not Located

*Includes Dalhousie post-MD graduates practising in PEI, Nova Scotia and New Brunswick; Source: CAPER, AFMC, 2008.

Thank You

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CAPER – ORIS

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