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# NIOBM

EST. 2005

# International Medical Graduates and Medical Workforce Supply in Canada

Professor Roger Strasser, Dean  
Northern Ontario School of Medicine



# Disclosure:

I am a full time employee of:

- Northern Ontario School of Medicine (NOSM)

which is funded by the Government of Ontario

I sit on the Board of Directors for the following organizations:

- NOSM (CEO of NOSM Corporation)
- Association of Faculties of Medicine of Canada (AFMC)
- Associated Medical Services (AMS)





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# Northern Ontario School of Medicine

- Opened September 2005
- Faculty of Medicine of Laurentian
- Faculty of Medicine of Lakehead
- Social Accountability mandate
- Commitment to innovation



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# Medical Workforce Supply

- graduate entry medical programs
- CaRMS - Canadian Resident Matching Service
- CMG - Canadian Medical Graduates
- IMG - International Medical Graduates
- residency training - medical schools
- College certification to practice



World Health  
Organization

**The WHO Global **CODE** of Practice  
on the International Recruitment  
of Health Personnel**  
Implementation by the Secretariat



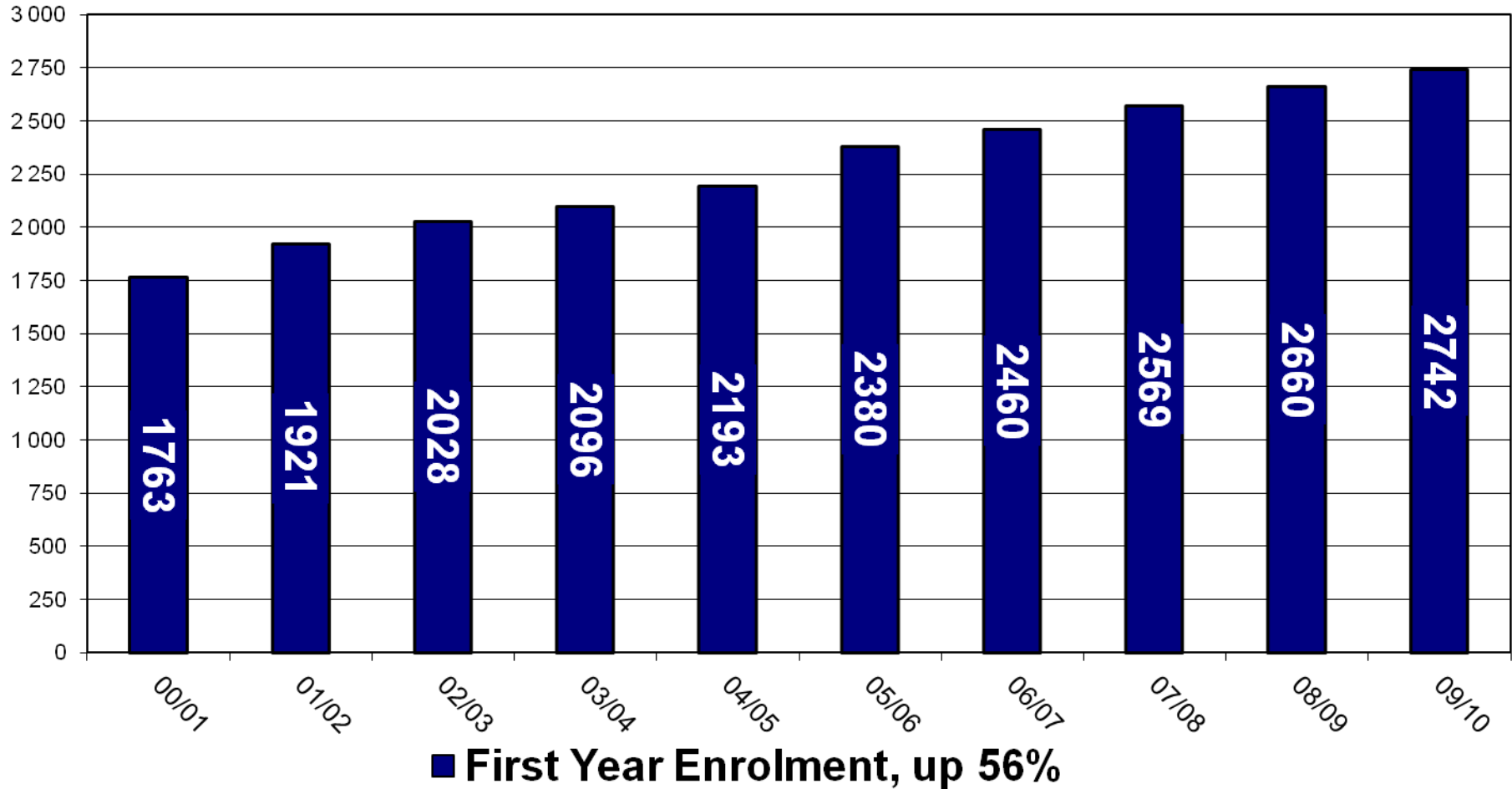
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# First Year Medical Students

First Year MD Program Enrolment, Canada, 2000/01 - 2009/10



Source: AFMC, ORIS, 2010



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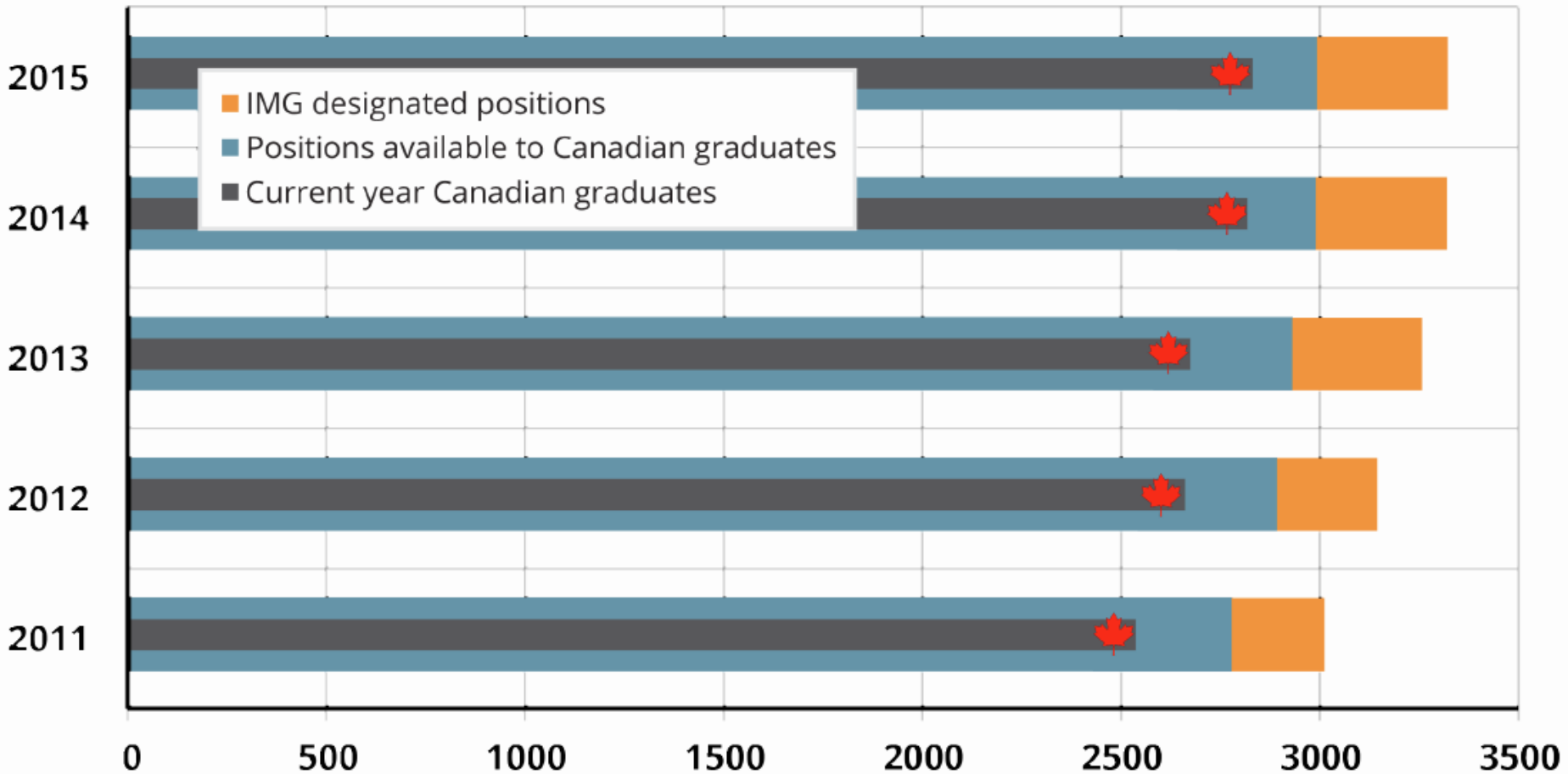
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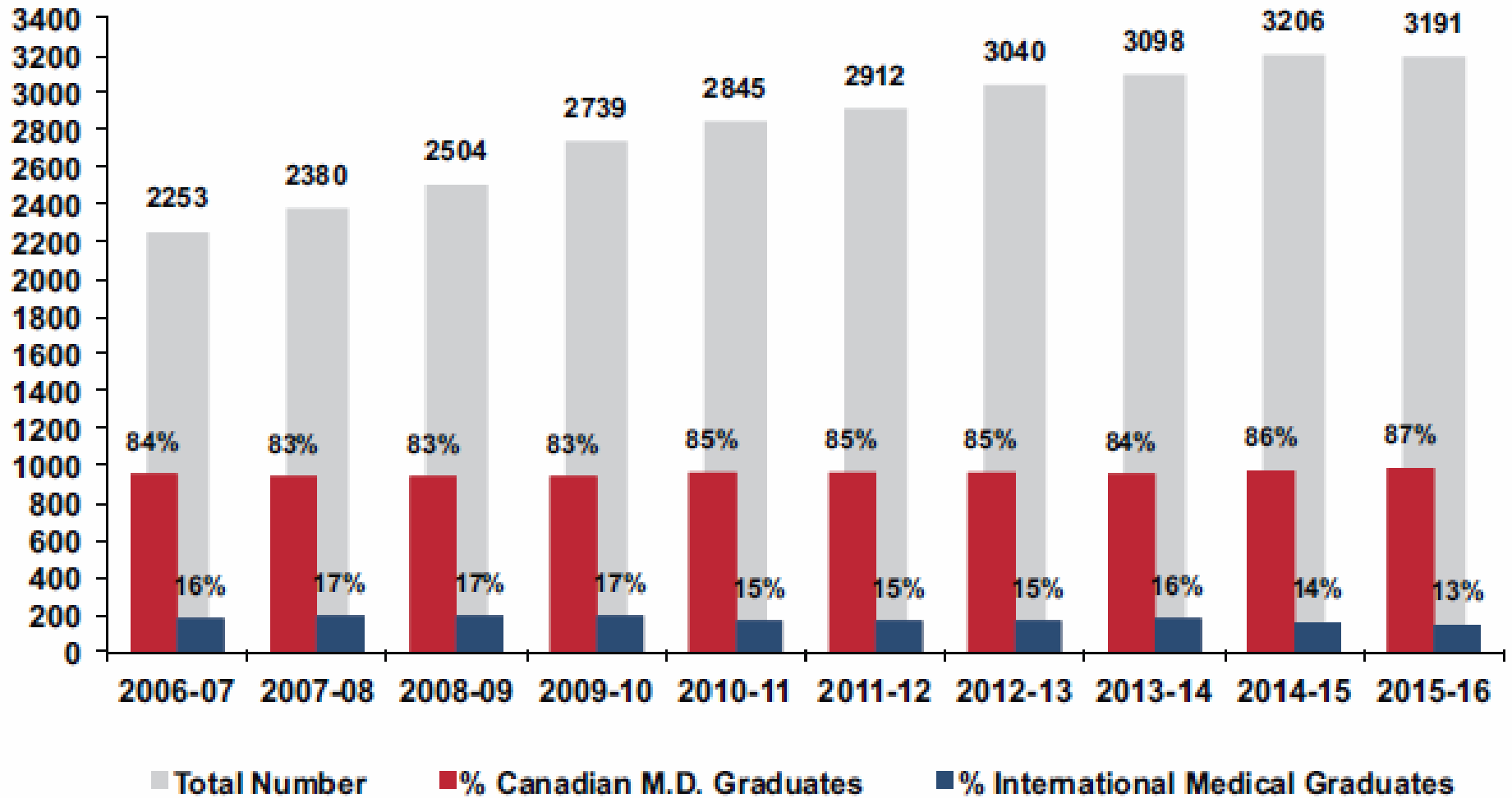




# Capacity by Year 2011-2015



# CMG and IMG Starting Residency



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# Annual Match Results for CSAs and Immigrant IMGs 2010-2015

	CSAs			Immigrant IMGs			TOTAL
	Matched	Unmatched	Total	Matched	Unmatched	Total	
2015	241	559	800	180	1,004	1,184	<b>1,984</b>
2014	287	624	911	162	1,245	1,407	<b>2,318</b>
2013	258	518	776	241	1,312	1,553	<b>2,309</b>
2012	231	516	747	176	1,233	1,409	<b>2,156</b>
2011	183	302	485	197	1,238	1,435	<b>1,920</b>
2010	183	194	377	197	1,223	1,420	<b>1,797</b>



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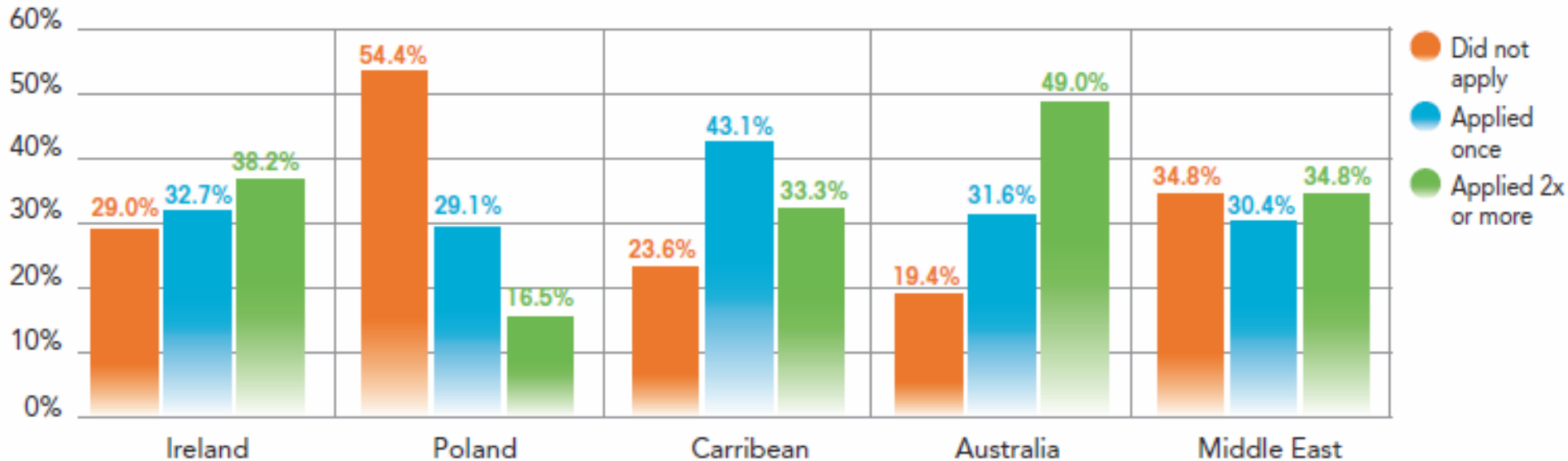


# CANADIAN STUDENTS STUDYING MEDICINE ABROAD



# Times CSAs applied to Canadian Schools prior to studying medicine abroad by region

APPLICATION TO CANADIAN MEDICAL SCHOOLS BY MEDICAL SCHOOL REGION



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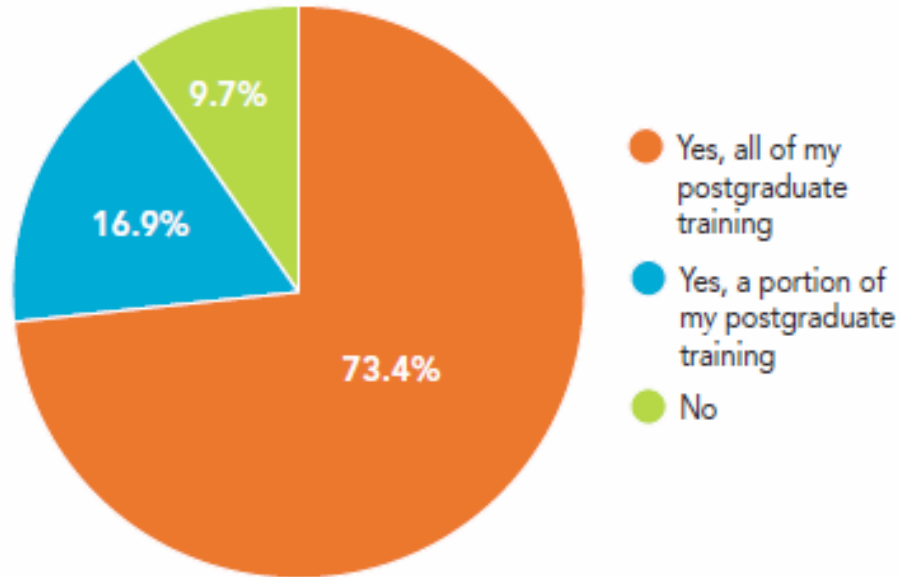
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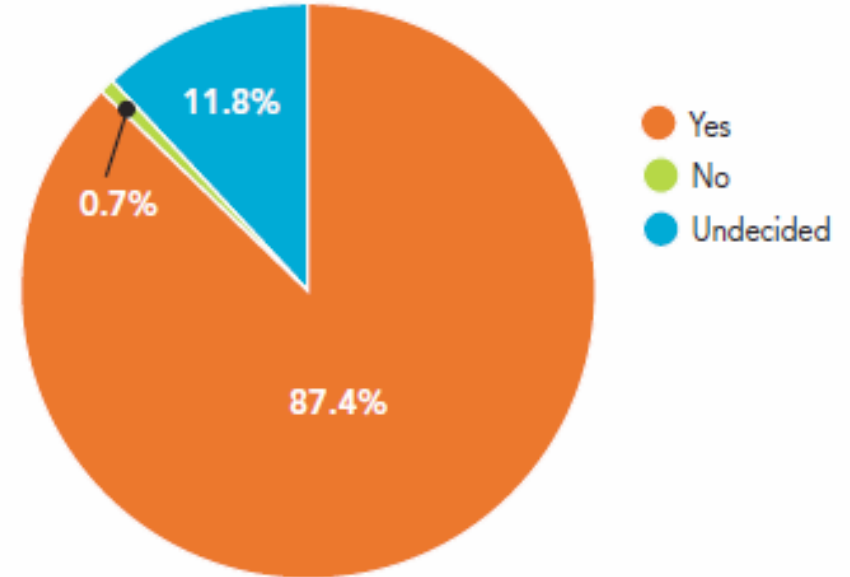
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# Plans after Graduation

## INTENTION TO RETURN TO CANADA TO PURSUE POSTGRADUATE MEDICAL TRAINING



## INTENTION TO STAY IN CANADA TO PRACTICE MEDICINE AFTER CANADIAN POSTGRADUATE MEDICAL TRAINING



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# IMG SELECTION:

Independent Review of Access to  
Postgraduate Programs by  
International Medical Graduates in Ontario

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Volume 1: Findings and Recommendations

SEPTEMBER 2011

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Independent Review of Access to  
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VOLUME 2: ANALYSIS AND BACKGROUND

SEPTEMBER 2011

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Submitted to the Ontario Ministry of Health and Long-Term Care  
and the Council of Ontario Universities

by George Thomson and Karen Cohl



# Workforce Policy Issues

- workforce self sufficiency
- 15 health services
- individual agency in the global village
- Charter of Rights and Freedoms
- interactions with other jurisdictions
- ECFMG accredited education by 2023

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- Banner S, et al. Canadians Studying Medicine Abroad. CaRMS 2010, Ottawa.
- Banner S. CaRMS Forum 2015, R-1 Main Residency Match Preliminary Analysis. CCME, Toronto, 2015.
- CAPER Annual Census of Post-MD Trainees, 2015-2016. AFMC 2016, Ottawa.
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