

# The Future of Medical Education in Canada

### Undergraduate and Postgraduate Projects

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A Health Canada Funded Project











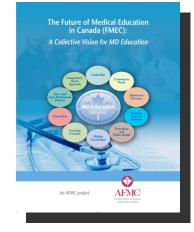


# FMEC MD

- •AFMC led
- •10 recommendations & 5 enabling recommendations
- •Examples of implementation activities

# FMEC PG

- •Consortium: AFMC, CFPC, CMQ, RCPSC
- 10 recommendations
  Specific action items, including transformative actions







- 1. Address Individual and Community Needs
- 2. Enhance Admissions Processes
- 3. Build on the Scientific Basis of Medicine
- 4. Promote Prevention and Public Health
- 5. Address the Hidden Curriculum
- 6. Diversify Learning Contexts
- 7. Value Generalism
- 8. Advance Inter- and Intra-Professional Practice
- 9. Adopt a Competency-Based and Flexible Approach
- **10.Foster Medical Leadership**



- 1. Ensure the Right Mix, Distribution, and Number of Physicians to Meet Societal Needs
- 2. Cultivate Social Accountability through Experience in Diverse Learning and Work Environments
- 3. Create Positive and Supportive Learning and Work Environments
- 4. Integrate Competency-Based Curricula in Postgraduate Programs
- 5. Ensure Effective Integration and Transitions along the Educational Continuum



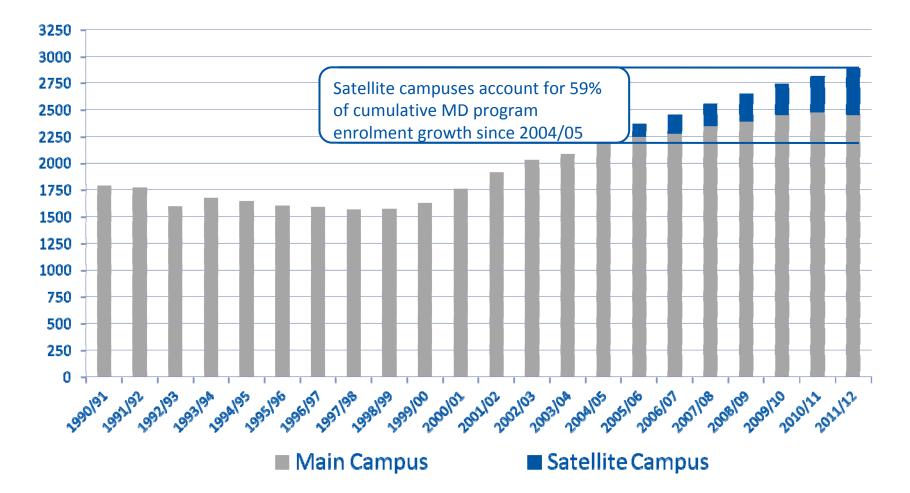
- 6: Implement Effective Assessment Systems
- 7: Develop, Support, and Recognize Clinical Teachers
- 8: Foster Leadership Development
- 9: Establish Effective Collaborative Governance in PGME
- **10: Align Accreditation Standards**

### FMEC PG RECOMMENDATION #1

# Ensure the right mix, distribution and number of physicians to meet societal needs.

In the context of an evolving healthcare system, the PGME system must continuously adjust its training programs to produce the right mix, distribution, and number of generalist and specialist physicians - including clinician scientists, educators, and leaders - to serve and be accountable to the Canadian population. Working in partnership with all healthcare providers and stakeholders, physicians must address the diverse health and wellness needs of individuals and communities throughout Canada.

#### The Right Number New medical students by location Canada, 1990/91 to 2011/12



### The Right Distribution Canada's Medical Education Map



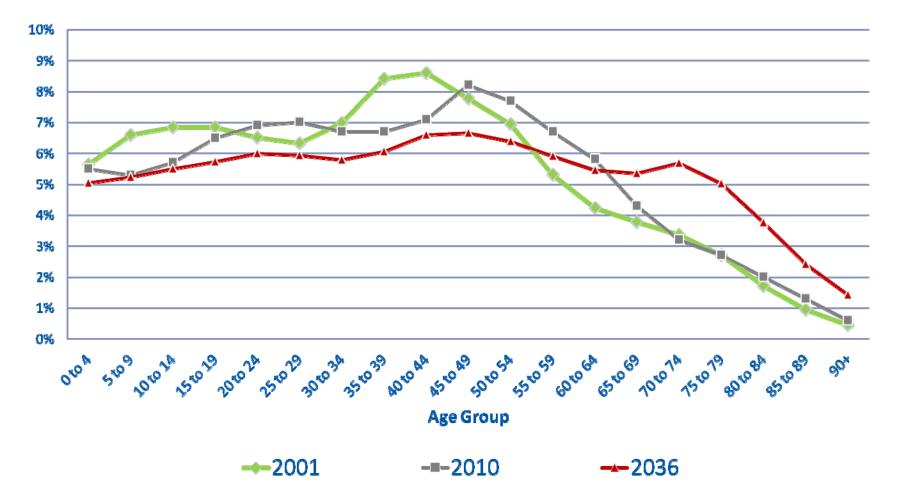
Distance between clinical teaching facilities and & main campuses varies:

•Mean = 187 km; Median = 98 km

•Most are about 100km away; some much further.

## **The Right Mix**

Estimated Population Distribution, Canada, 2001, 2010 and 2036





### **The Right Mix**

PGME Enrolment in Paediatrics, Care of the Elderly and Geriatric Medicine, Canada, 2001-2010

