



THE ASSOCIATION OF FACULTIES  
OF MEDICINE OF CANADA

L'ASSOCIATION DES FACULTÉS  
DE MÉDECINE DU CANADA

# Leveraging AFMC Data for Greater Influence

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CCME

# AFMC Data

## Agenda

- The data we have
- How we have been using data
- How we could be using data

# Data Holdings

Information on Learners -  
*The Pathway to Practice*

*plus*

Information on Faculties

*equals*

AFMC Data Continuum

# Pathway to Practice Continuum



Who are they?

School, years and electives

Where are they now?

Aspirants

Undergrad (MD)

Practice



MINC#



Applicants

Submitted Applications

Postgrad (Residency)

Residency Chosen

# AFMC Data Continuum

Information on Learners

Information on Faculties

Who are they?

Aspirants

Admission Requirements

School, Year and electives

Undergrad (MD)

Financial Information

Where are they now?

Practice

Applicants

Submitted applications

Faculty Information

Postgrad (Residency)

Residency chosen

Bio Medical Research Revenues

# Data Reporting: Current State

## Public Reports:

- Canadian Medical Education Statistics
- Admission Requirements of Canadian Faculties of Medicine
- Graduation Questionnaire
- AFMC Student Portal Data on Visiting Electives

## Internal Reports:

- More detail on above
- Ad Hoc requests

# GQ example

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Please indicate your level of agreement with each of the following statements related to your experiences in this discipline at your medical school.

*A faculty member or resident observed me taking a patient history.*

	Ratings (%)				
	Strongly Disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree
Emergency Medicine	4.4	16.6	9.2	38.7	31.1
Family Medicine	2.2	5.9	4.8	41.1	46.0
Medicine	3.1	9.0	6.4	42.4	39.0
Obstetrics/Gynecology	4.0	12.5	8.0	44.0	33.5

# GQ example

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Please indicate your level of agreement with each of the following statements related to your experiences in this discipline at your medical school.

*A faculty member or resident observed me performing a physical examination.*

	Ratings (%)					
	Strongly Disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree	
Emergency Medicine	3.8	13.0	8.0	43.6	31.7	1
Family Medicine	1.6	4.4	4.3	42.4	47.2	1
Medicine	2.1	5.1	4.5	45.7	42.6	1
Obstetrics/Gynecology	2.2	7.2	5.5	42.2	35.7	1



# GQ example

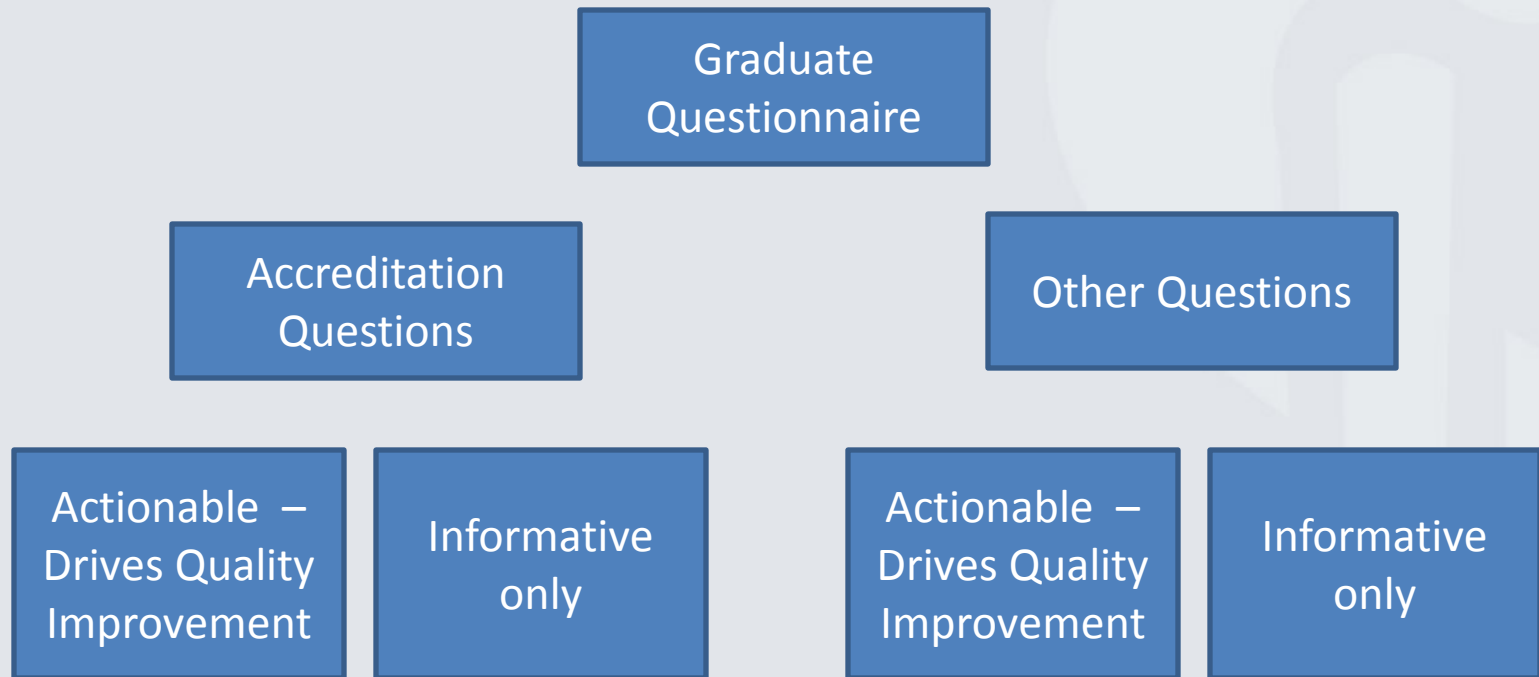
16

Please indicate your level of agreement with each of the following statements related to your experiences in this discipline at your medical school.

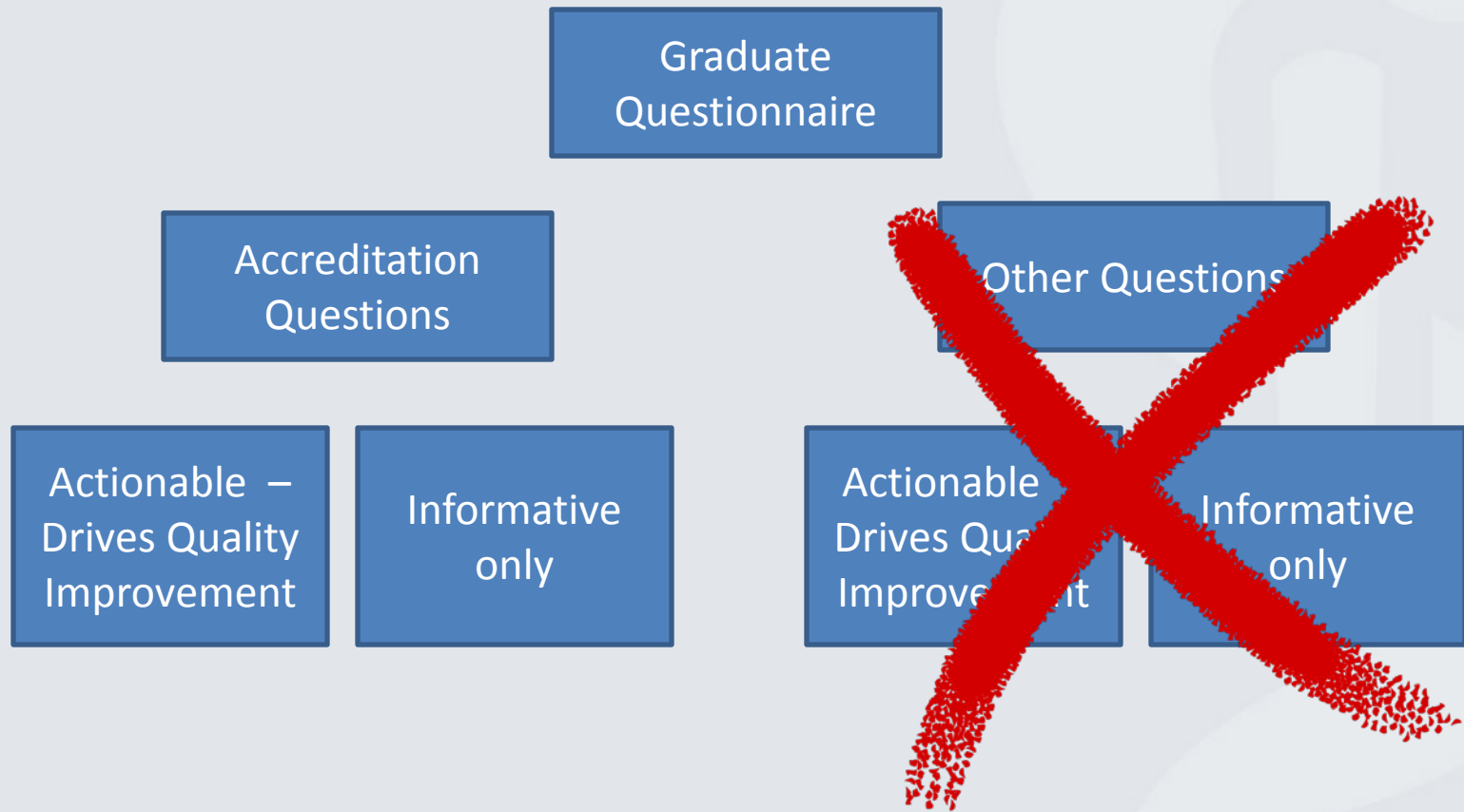
*Faculty provided clear guidance on what I needed to learn and do.*

	Ratings (%)				
	Strongly Disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree
Emergency Medicine	0.8	3.5	7.4	54.1	34.2
Family Medicine	0.7	2.7	5.9	48.3	42.4
Medicine	1.1	5.4	7.7	49.8	36.0
Obstetrics/Gynecology	1.7	7.7	9.1	49.7	31.9
Pediatrics	0.9	4.8	6.2	53.8	34.3
Psychiatry	0.9	4.2	8.1	52.6	34.2
Surgery	1.5	8.6	11.2	53.5	25.2
Anesthesia	1.8	4.3	6.9	49.5	37.5

# Assessing the GQ



# Taking Action on the GQ



# Future state

AFMC is embarking on a year-long exercise to renew our data strategy in consultation with our faculties of medicine, learners and partners. We are assessing what data we collect, how it is analysed, how it is reported and to whom.

**We want to hear your voice on how we can better serve you.**

