LEADERSHIP & DATA GOVERNANCE

The MedBiquitous Community Action Planning (CAP) Leadership and Data Governance working group researched opportunities to engage health sciences leadership to promote and improve data governance and interoperability.

Data Governance is the specification of decision rights and an accountability framework to ensure the appropriate behavior in the valuation, creation, consumption and control of data and analytics.

WHY IS THIS IMPORTANT

1. Improve data flow and make reporting easier with possible savings of cost on staff time and other resources.
2. Reduce manual efforts to clean data and create reports to support the wellbeing of staff who can reallocate their priorities and improve their work-life balance.
3. Facilitate data access for accreditation, decision making, strategic planning, continuous quality improvement, and competency-based medical education.

In 2022, the Leadership & Data Governance CAP working group surveyed the Medical Education Senior Leadership (MESL) to better understand pain points and opportunities. Below is a snapshot of opportunities for leadership to promote and improve data governance.

Of MESL respondents (n=41; 90% dean-related title):
Though 20% of leaders reported accreditation as their top fiscal priority, only 2% reported data governance, a critical aspect of supporting accreditation activities, as a top priority.

INSTITUTIONS USE AN AVERAGE OF 15 UNIQUE SYSTEMS TO SUPPORT MEDICAL EDUCATION

UNIQUE SYSTEMS
DATA REPORTING/VISUALIZATION 11%
ASSESSMENT/EXAM ADMINISTRATION 11%
EVALUATIONS 14%

60% of institutions have ≤ 4 data support staff

HOW YOU CAN BOOST YOUR DATA GOVERNANCE

• Prioritize data governance activities within your institution
• Support MedBiquitous initiatives that address the lack of recognition around data standards and interoperability challenges

Find more information at www.medbiq.org/initiatives/community-action-planning-working-groups