Evidence-based leadership: Using data to build representative cross-campus collaborations

October 2, 2018 | Alia Lancaster & Megan Masters
Anecdotal culture
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Evidence-based culture
Evidence-based IT culture considerations

Data availability — Data opacity

Representation — Policy & governance

Depth of services — Establishment of baselines

Breadth of services — Time for metrics creation & management
Academic Technology Experience

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Guiding Principles

- Productive Partnerships
- Evidence Over Anecdotes
- Adjective-Free Zone
Habits of evidence-based leadership

adapted from Barr (2017)
Academic technology usage?
What is ELMS-Canvas?
**Group Activity**

**Hypothetical scenario:**
After 5 years of implementation, the ELMS-Canvas contract is up for renewal.

DIT asks Learning Technology Working Group for a vote:

1) Renew
2) Do not renew
3) Explore other Learning Management options

In groups:

1) Read aloud your opinion of ELMS-Canvas
2) Discuss and vote
Group Activity: Results!
How many students accessed ELMS-Canvas per day, on average, during Spring 2017?

A. 10%
B. 33%
C. 66%
D. 100%
25,185 students used ELMS-Canvas on average every day during Spring 2017.
What do students do on Reading Day?

There are more ELMS-Canvas logins on **Reading Day** than on average Fridays throughout the semester.
What percentage of course sections were published in ELMS-Canvas during Spring 2017?

A. 10%
B. 30%
C. 50%
D. 70%
Guiding principle 3

Adjective-Free Zone
ELMS-Canvas usage

- 70% published course sections
- 30% unpublished course sections

Spring 2017
Student thoughts on ELMS-Canvas

60% of students wish their instructor used ELMS-Canvas more.¹

³UMD Student Educause Survey, 2017
Student experience with ELMS-Canvas

66%
Habits of evidence-based leadership

adapted from Barr (2017)
Group activity

Does your institution implement evidence-based leadership? If so, how?

What representation gaps might evidence-based practices bring to light in IT?