



From Data to Action: Sources and Flow of Data

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Sources of Information about Student Learning/Faculty Teaching/Curriculum

CIRP Freshman Survey
CLA (Collegiate Learning Assessment)
Your First College Year (HERI)
Data about Placement Testing (writing, languages)
Admissions Data
Retention Data
Data from Registrar/Enrollment Trends
NSSE (National Survey of Student Engagement)
Student Life Data (alcohol, athletics, clubs, etc...)
Student Participation Data (internships, study abroad, other enrichment)
Student Evaluation of Courses
Faculty Peer Observations of Teaching
Student Grade Data
Data about Student Honors/Independent Work
Student Research and Publications/Presentations
Student Focus Groups/Interviews
Informal Conversations with Students, Faculty, Staff, Alumni, Other Stake Holders
College Senior Survey (HERI)
Capstone Experiences (thesis, portfolios, performances, creative works)
Data about Graduates (scholarships, employment, graduate school, graduate school entrance exams: GRE, MCAT, GMAT, LSAT)
Professional Accreditation Exams/Licensing (e.g., in CT: Teacher Cert. Praxis I & II Exams)
Data from Self-Study/Accreditation
Data from Departmental Self-Studies/Outside Reviews
Grant-Funded Initiatives (including Reports & Outside Reviews of Grants)
Wabash National Study Data (including CAAP Critical Thinking Test, Defining Issues Test, Miville-Guzman Universality-Diversity Scale, Ryff Psychological Well-Being Scale, Socially Responsible Leadership Scale, Need for Cognition Scale)
COACHE (Collaborative on Academic Careers in Higher Education)
FSSE (Faculty Survey of Student Engagement)
U.S. News and World Report (?)
Others?

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Some Questions to Consider

What does your school do with its data about student learning?
(Who sees it? What data gets the most attention? Why?)

Ideally, what would happen with this information?

What happens in practice?

What does your campus do that works well?

When there is a “data bottleneck,” what stands in the way?
(What causes the gap between the ideal and the reality?)

How can this gap be closed? How can you ensure that your school better uses the information you have?