

Gauging Engagement: Tracking, Reporting and Assessing Student Engagement

Assessment Institute 2018

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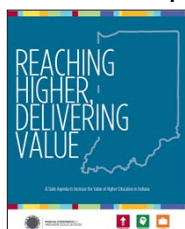
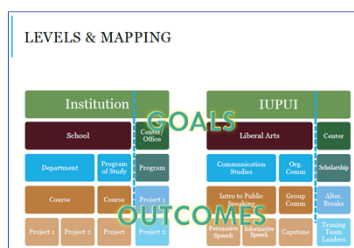
Internal Interest

- Strategic Plans'
 - Mission
 - Vision
 - Goal



External Interest

- Indiana Campus Compact (ICC)
- Indiana Commission of Higher Education (ICHE)
 - Integrated Work Experience



Student Engagement

- What is student engagement?
- Student participation in activities and events
 - Co-curricular and Extra-curricular



What do we capture?

- Participation in activities and events
 - Student activities
 - Community engagement
 - Professional development
- Organization memberships
- Study abroad/Faculty-led trips
- Curricular engagement (course-based)



How do we capture Student Engagement?

- Via ID card swipes
 - Event/program attendance
- Unit Excel files
 - Sign-in sheets
 - Study Abroad/faculty led trips
- Downloads from other software systems
 - Organization memberships - ISU Treehouse



Uploaded by units to Banner SIS via batch interface



How do we capture Curricular Engagement?

As part of building the schedule of classes, the academic departments record the number of engagement hours by category per student in BANNER for each course section

Learning	Schedule	Required
ELA-Community Based Svc Learning		36
ELB-InternPract/Clinical Exp/FieldW		
ELC-Student Teaching		
ELD-Consultation		
ELE-Student Research		
ELE Hours		



How do we organize Curricular Engagement data?

- A. Community Based Service Learning
- B. Internship, Practicum, Clinical Experience, and Fieldwork
- C. Student Teaching
- D. Consultation
- E. Student Research
- F. Arts Performance/Exhibition
- G. Laboratory/Studio
- H. Study Abroad
- I. SENCER
- J. Writing Intensive

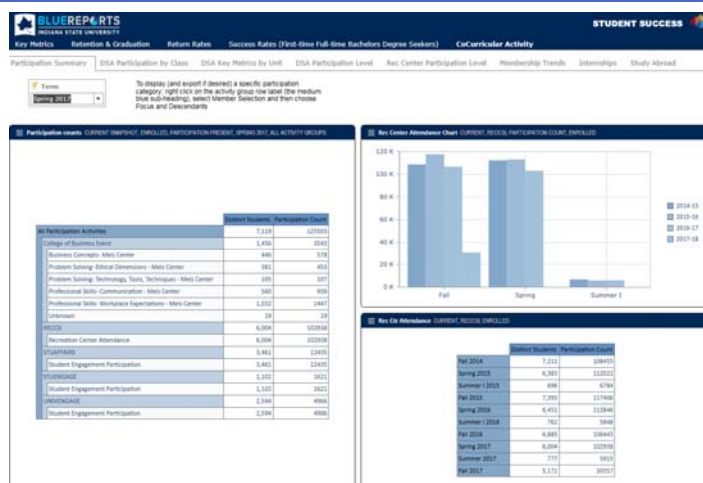


What do we do with it?

- Activity summary reports (Blue Reports)
 - Student Participation (activities/events)
 - Organization memberships
 - Study Abroad/Faculty-Led trips
- Department-based operational reports
- Curricular engagement summaries



Blue Reports



Participation Summaries

System
Activity
Purpose
Detail

	Distinct Students	Participation Count
UNWENGAGE	5,258	10967
Student Engagement Participation	5,258	10967
Arts and Entertainment	764	816
Bobby Unser	86	86
Erik Qualman	543	543
Mark Nizer	95	95
Rick Atkinson	46	46
Senior and Sensibility	46	46
Career Preparedness	1,918	2917
Career Center Workshop	965	1253
Career Center Workshop: Intro to Cover Letter Writing	5	5
Etiquette Dinner	164	168
ISU Career Fair	1,259	1303
Networking Event	182	188
Community Engagement	981	1135
SNS	198	206
Stop and Serve	251	319
Student Involvement Fair	608	606
Political Engagement	252	379
Congress to Campus	103	101
Constitution Day	89	89
Peace and Politics	101	101
Professional Development	152	154
Employer Field Trip	116	117
Employer Information Session	37	37
Service and Volunteerism	2,143	2340
Fall Donaghy Day 2017	1,893	1933
UV - Garden AWB	8	8
UV - Homes AWB	10	10
Ohio AFB	8	8
SNS	197	221
SNS (Pickett)	30	30

Student Affairs and University Engagement Categories:

- Arts and Entertainment
- Career Preparedness
- Community Engagement
- Civility and Respect
- Diversity and Inclusion
- Educational Development
- Global Internationalization
- Health and Wellness
- Leadership Development
- Organizational Management
- Political Engagement
- Pride and Traditions
- Professional Development
- Service and Volunteerism
- Social Engagement
- Social Responsibility
- Sport and Recreation
- Sycamore Athletics



Catapult Professional Development Program

- Incorporates student professional development into course curriculum
 - Business Concepts
 - Global Awareness
 - Problem solving
 - Professional Skills
- Faculty are asked to participate and require attendance at events
- Meis Development Center generates reports for faculty

	Distinct Students	Participation Count
All Participation Activities	1,644	3458
College of Business Event	1,644	3458
Business Concepts- Meis Center	533	676
Alumni Panel	55	55
Conexus Indiana Presentation	38	38
Entrepreneurship: Not Usually Business Majors	39	39
Graduate School 101	82	82
Insurance Professional Panel	14	14
Leader in Action Series: Kim O. Smith	56	56
Lessons From the Trenches: Starting Your Career Strong	65	65
My Plan	107	107
Non-Profit: Employment with an Impact	17	17
Sales Professional Panel	73	73
Scott College of Business Program Fair	54	54
SMIF Conference Session 1	26	26
SMIF Conference Session 7	6	6
What Can an MBA Do For You?	27	27
Why Do You Do What you Do? an Overview of Temperament Theory	9	9
Young Alumni Sales Panel	8	8
Global Awareness - Meis Student Development Center	39	41
Problem Solving: Ethical Dimensions - Meis Center	56	56
Problem Solving: Technology, Tools, Techniques - Meis Center	56	57
Professional Skills - Meis Student Development Center	27	27
Professional Skills - Communication - Meis Center	816	1285
Professional Skills - Workplace Expectations - Meis Center	1,082	1286



Catapult Professional Development Program

EventDesc	Course	StudentName	StudentID	F 16 Profes. in the Workplace 3	F 16 Public Speaking Activity 1	F 16 Public Speaking Activity 2	F 16 Public Speaking Activity 3	F 16 SCOB Alumni Panel 1	F 16 SCOB Alumni Panel 2
Count	Count	Count	Count	Count	Count	Count	Count	Count	Count
Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
0	0			1	0	0	6	0	0
0	0			0	0	0	0	0	0
0	4			4	2	1	0	0	0
4	9			4	9	2	2	1	2
1	3			1	3	2	1	1	0
0	3			0	3	2	0	0	0
1	4			1	4	3	1	1	0
3	9			3	9	0	3	1	2
0	27			0	27	1	0	0	1
1	0			1	0	21	3	0	0
2	4			2	4	3	0	0	1
0	0			0	0	0	0	0	1
0	1			0	1	1	0	0	0
1	7			1	7	7	0	1	1
Total by COLUMNS				15	80	49	18	5	9



Division of Student Affairs Assessment

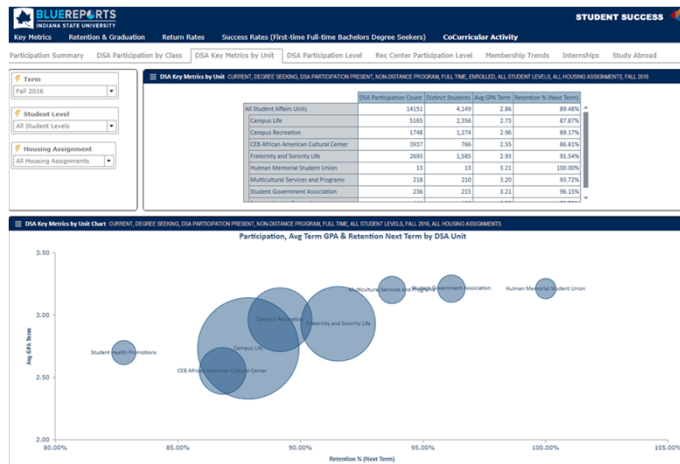
- New dimensions
 - DSA Unit (based on activity prefix)
 - Example: Campus Recreation (OCR: RecFest)
 - DSA Participation Indicator
- Designing reports
 - Determining metrics
 - Retention next term
 - Average GPA



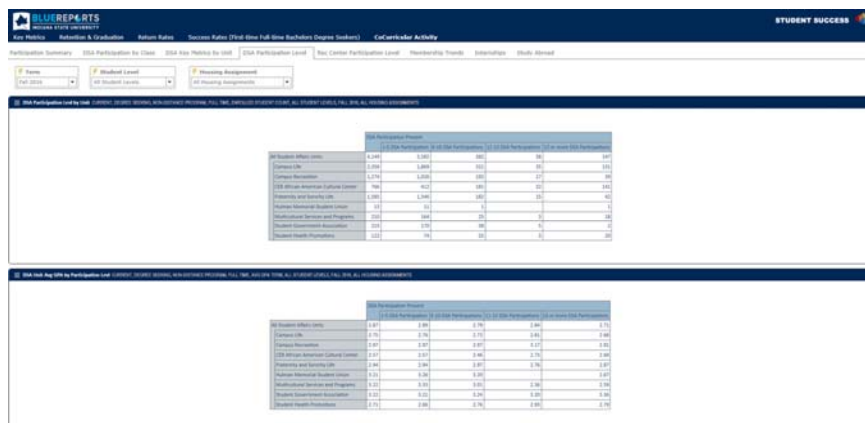
Division of Student Affairs Participation by Class



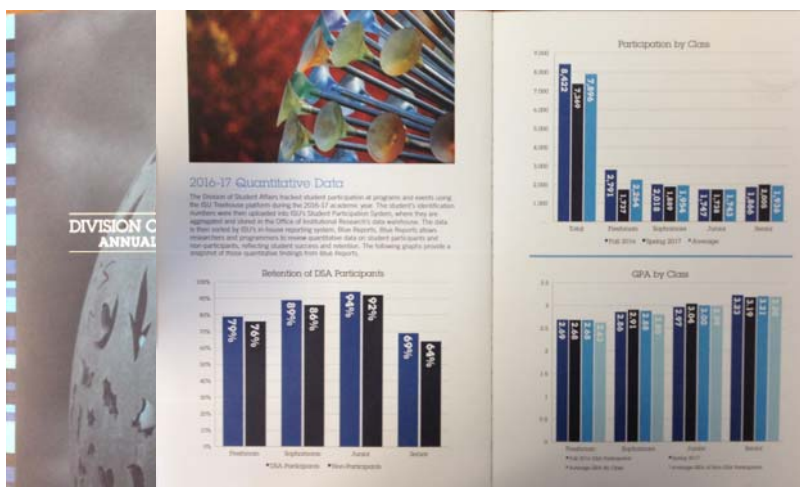
Division of Student Affairs Key Metrics by Unit



Division of Student Affairs Participation Levels



Student Affairs Annual Report



Division of Student Affairs Assessment

- Statistical Analysis
 - Initial Analysis
 - Chi Square on Retention by classification
 - Correlation by GPA and activity level
 - Regression on GPA and activity level
 - Next Step
 - Random sample
 - 4 equal groups of various level of activity, and a control group
 - Same statistical analysis



Center for Community Engagement Assessment

- Quantitative Analysis
 - Washington Monthly
 - President's Honor Roll
 - Campus Compact annual reviews
 - Strategic Plan initiatives



Center for Community Engagement

We are doing right!

- What went well?
- What growth has been produced by students and faculty for the partner and for learning outcomes/research?
- How can we grow or add on to the content?

We need improvement

- What went wrong?
- Which community partner is not producing for students and faculty?
- What area of content are we missing?



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