

Surfacing New Data on Student Success: High Impact Practices at The Ohio State University

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About Ohio State...

65,795

Student Headcount:
Autumn 2022

\$1.36
B

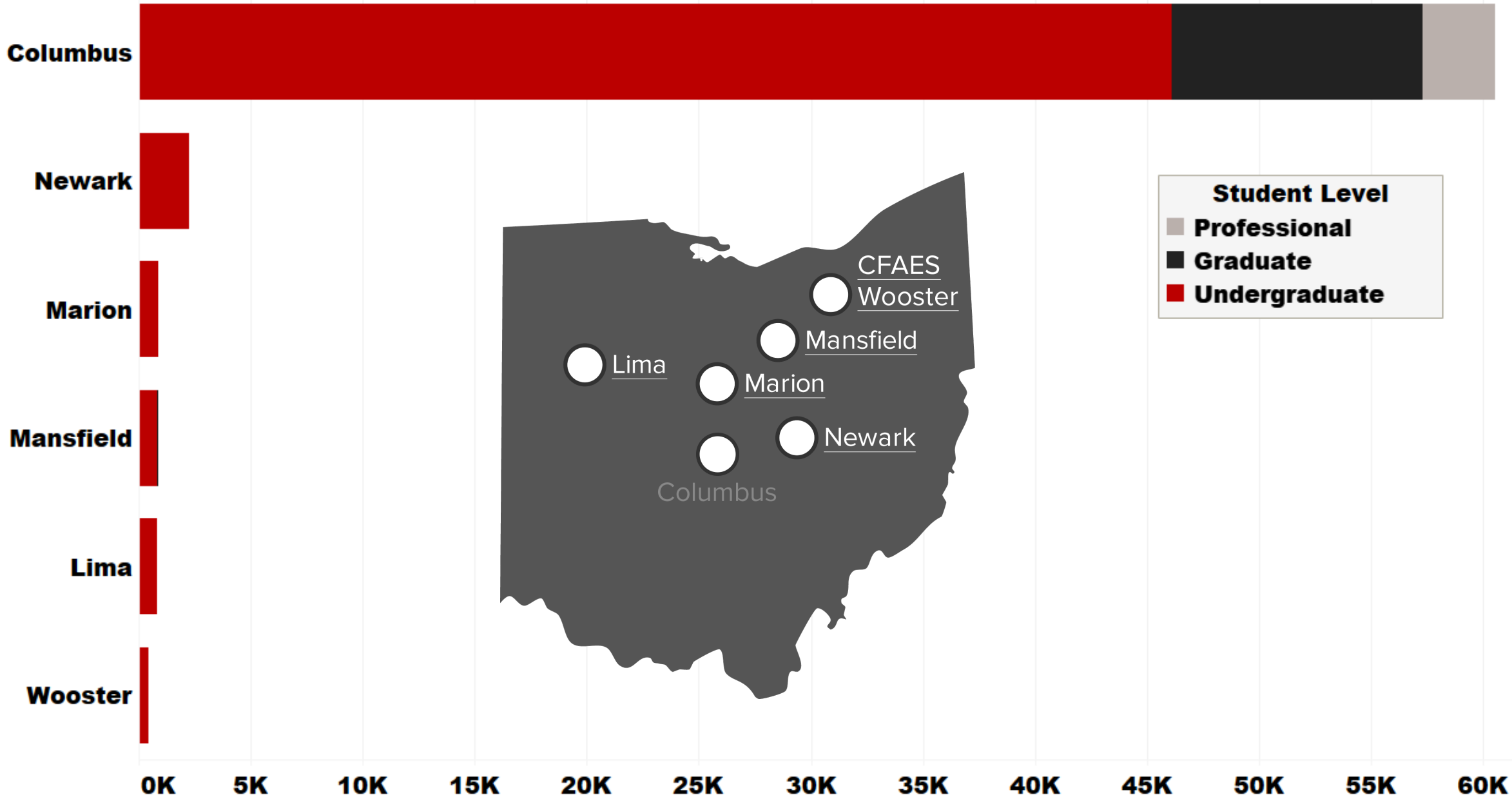
R&D Expenditures
FY2022

6 + 1

Campuses and
Wexner Medical Center

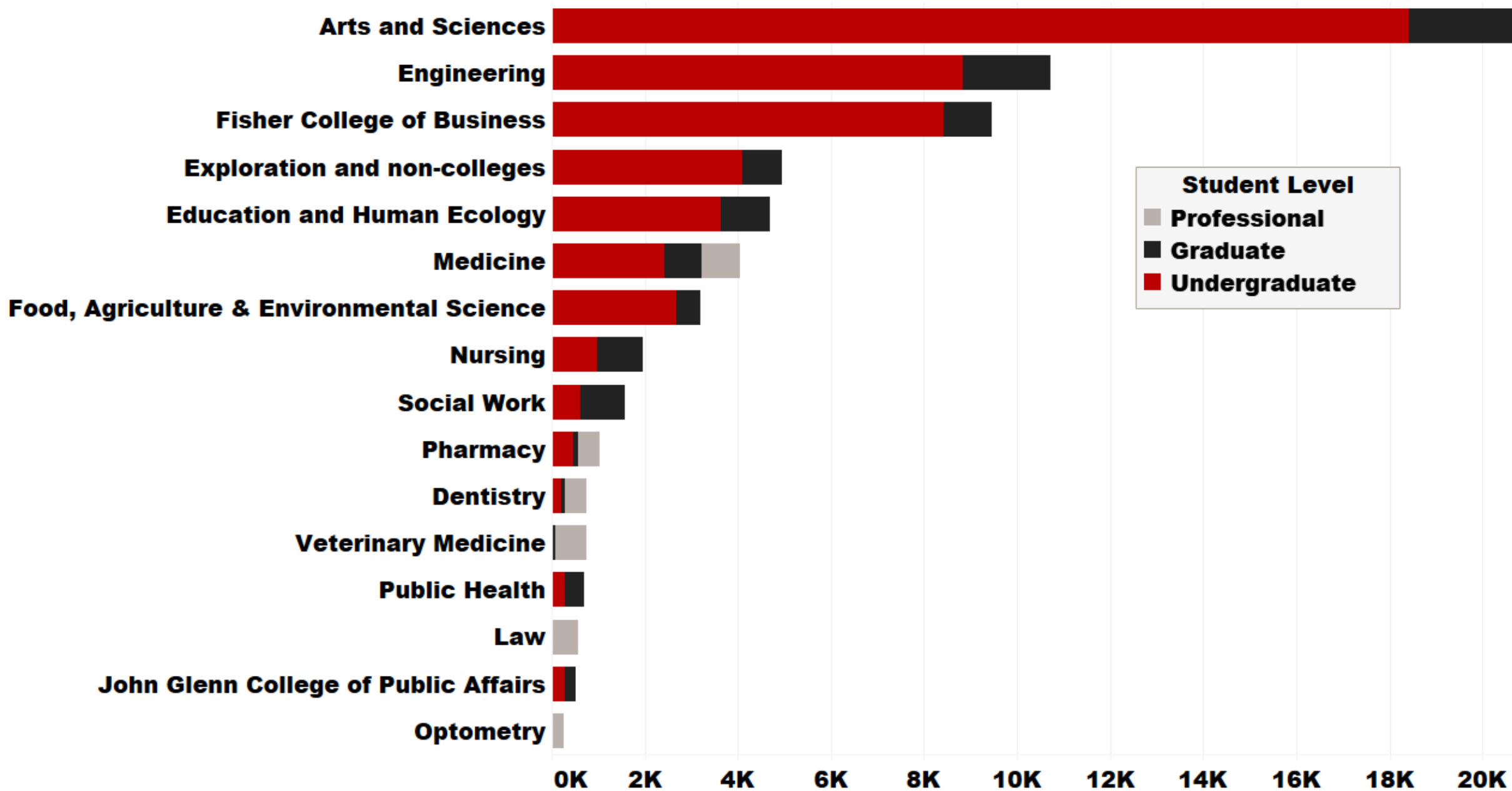
Student Headcounts by Campus

Autumn 2022

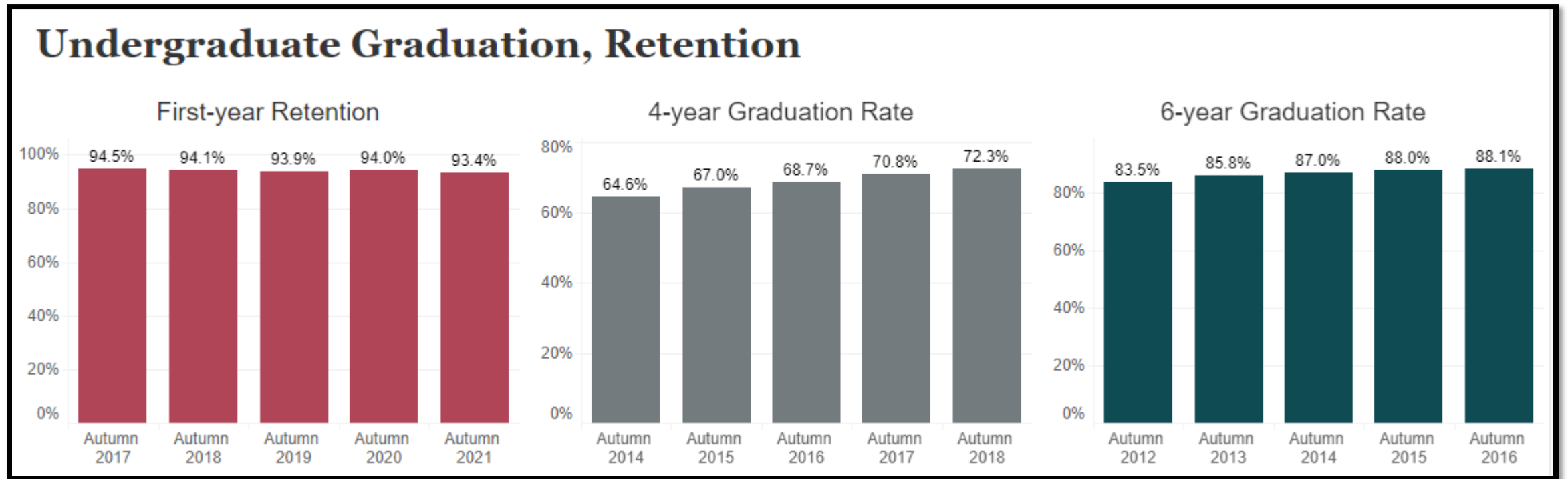


Columbus Campus Headcounts

Autumn 2022



Undergraduate Success Metrics: Columbus Campus



NSSE 2022 High Impact Practices



NSSE 2022 High-Impact Practices About This Report

About Your High-Impact Practices Report

Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "high-impact." High-Impact Practices (HIPs) share several traits: They demand considerable time and effort, facilitate learning outside of the classroom, require meaningful interactions with faculty and students, encourage collaboration with diverse others, and provide frequent and substantive feedback. As a result, participation in these practices has the potential to be very influential and rewarding (Kilgo et al., 2015; Kuh, 2008). NSSE founding director George Kuh recommends that institutions should aspire for all students to participate in at least two HIPs over the course of their undergraduate experience—one during the first year and one in the context of their major (NSSE, 2007).

NSSE asks students about their participation in the six HIPs shown in the box at right. Unlike most questions on the NSSE survey, the HIP questions are not limited to the current school year. Thus, senior students' responses include participation from prior years.

High-Impact Practices in NSSE

Service-Learning

Courses that included a community-based project

Learning Community

Formal program where groups of students take two or more classes together

Research with Faculty

Work with a faculty member on a research project

Internship or Field Experience

Internship, co-op, field experience, student teaching, or clinical placement

Study Abroad

Culminating Senior Experience

Capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.

Report Sections

Participation Comparisons (p. 3)

Displays HIP participation for your students compared with that of students at your comparison group institutions. Two views present insights into your students' HIP participation:

Overall HIP Participation

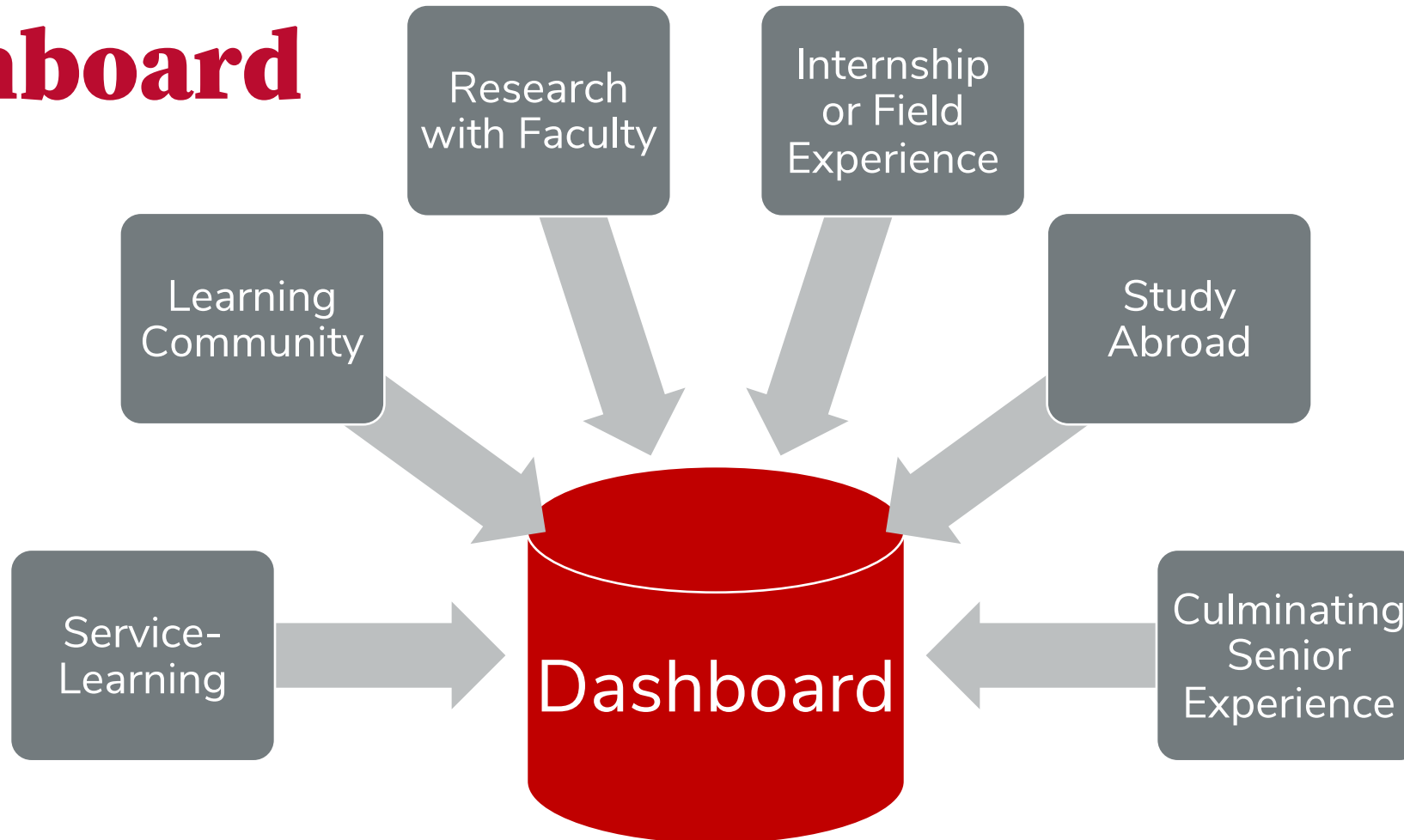
Displays the percentage of students who participated in one HIP and in two or more HIPs, relative to those at your comparison group institutions.



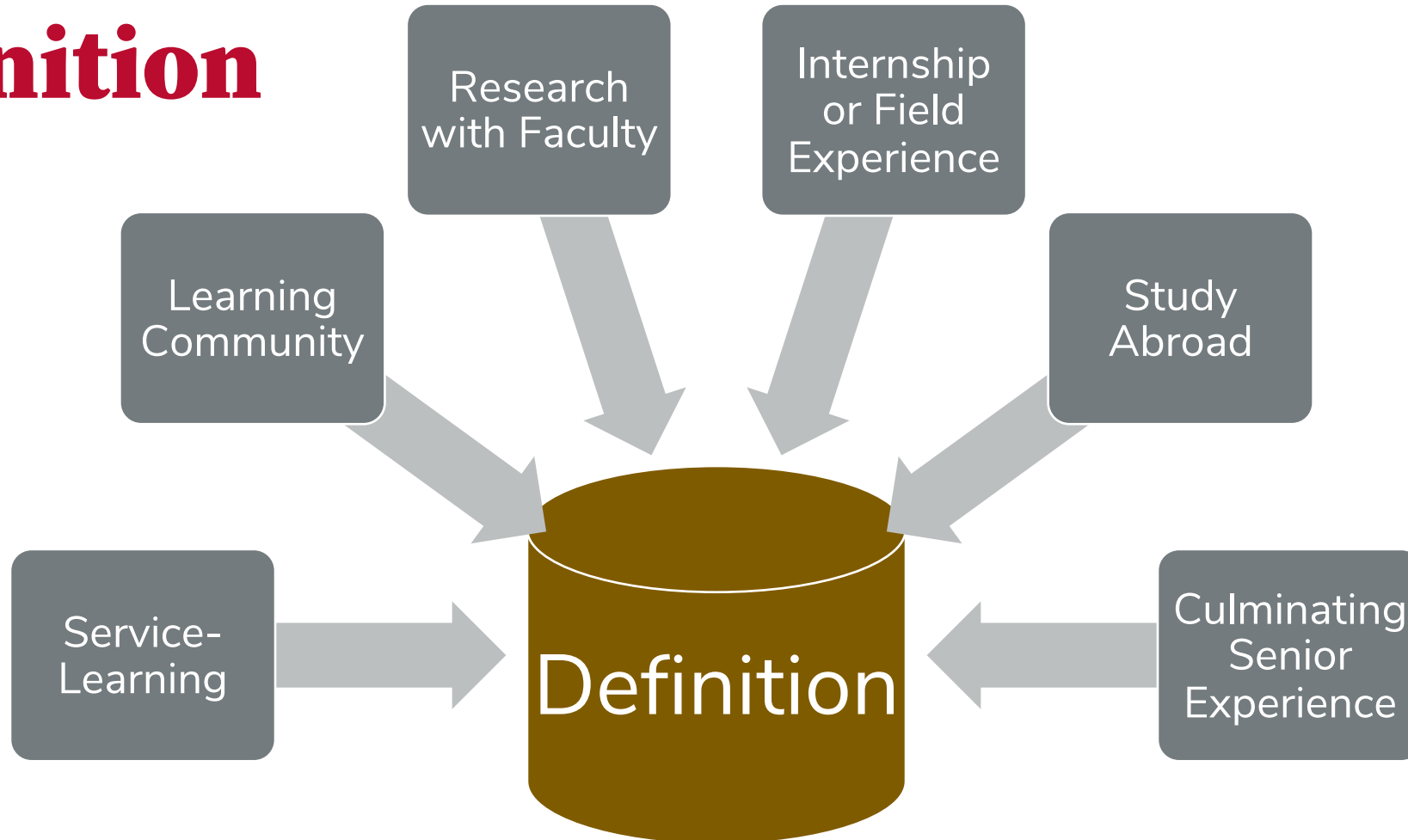
FY19 | Through May 2019

ACADEMIC INITIATIVES	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2020 Goal	Current Status
2. NSSE High Impact Practices Participation (% First-Year, % Seniors) ¹	48% / 94%			53%/81%				62% / 94%	▼

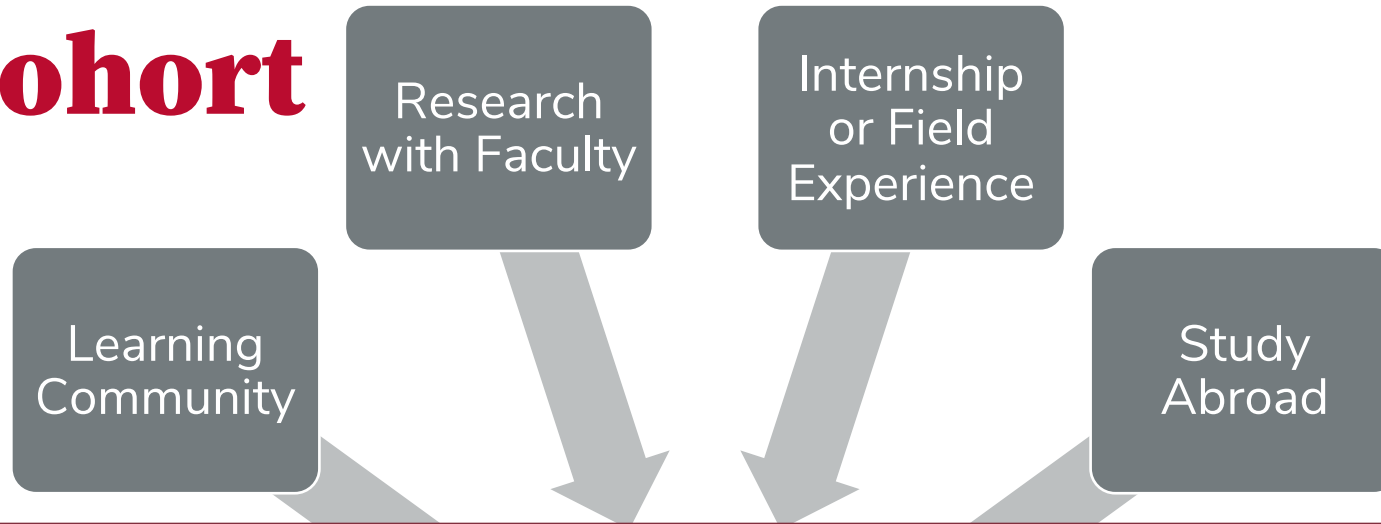
Dashboard



Definition



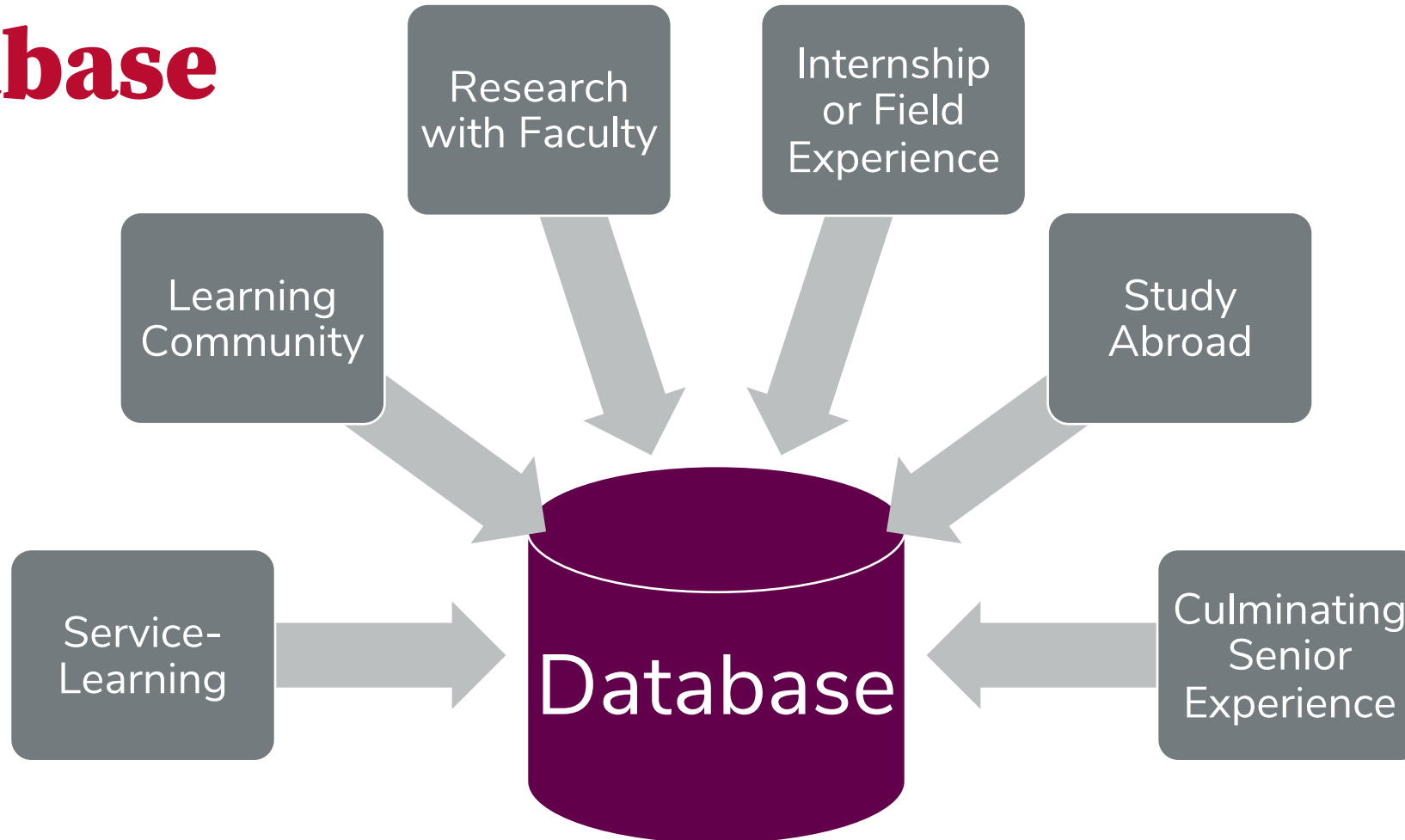
NFYS cohort



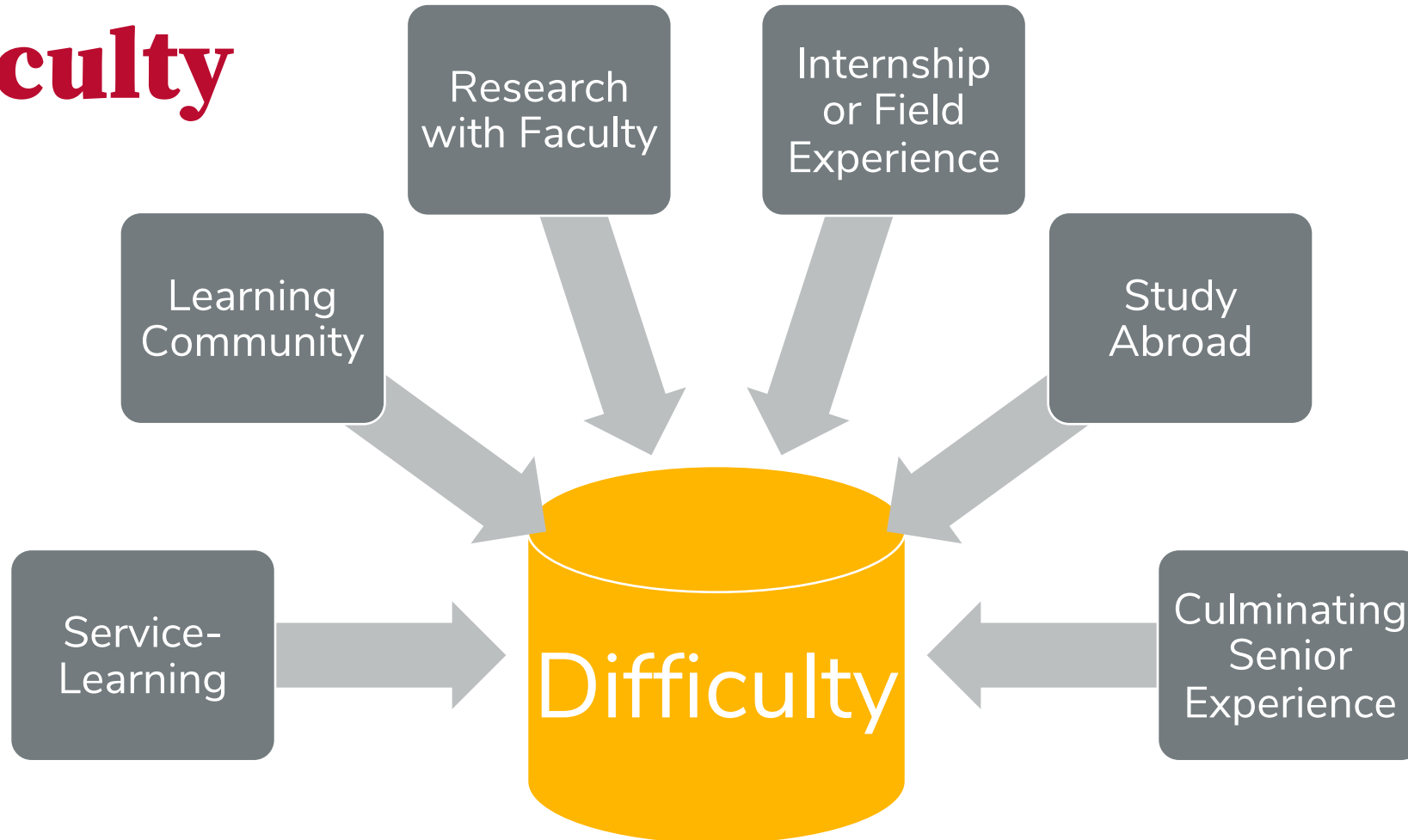
For the NFYS cohort, as of the end of their fourth year, how many participated in a high impact practice?



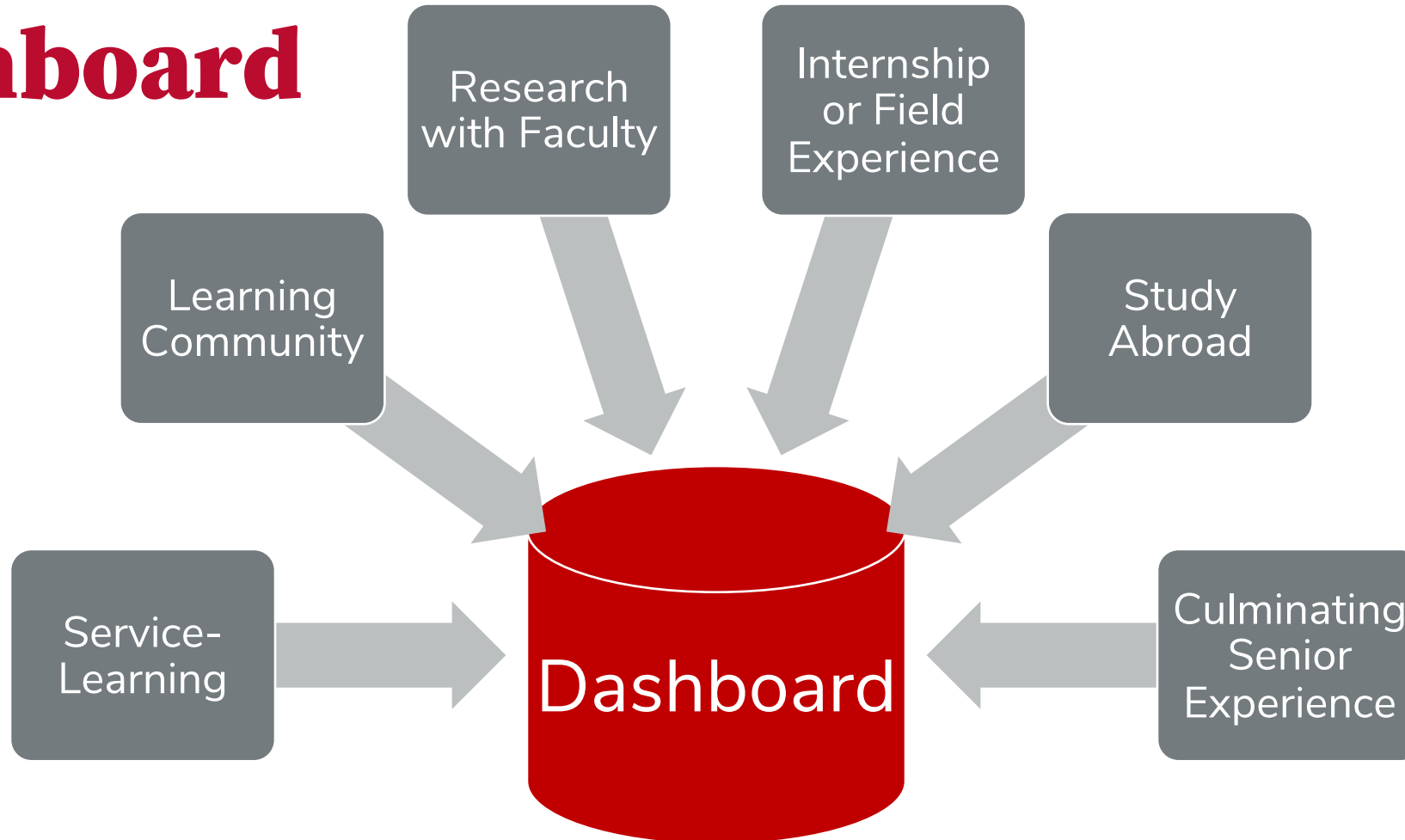
Database



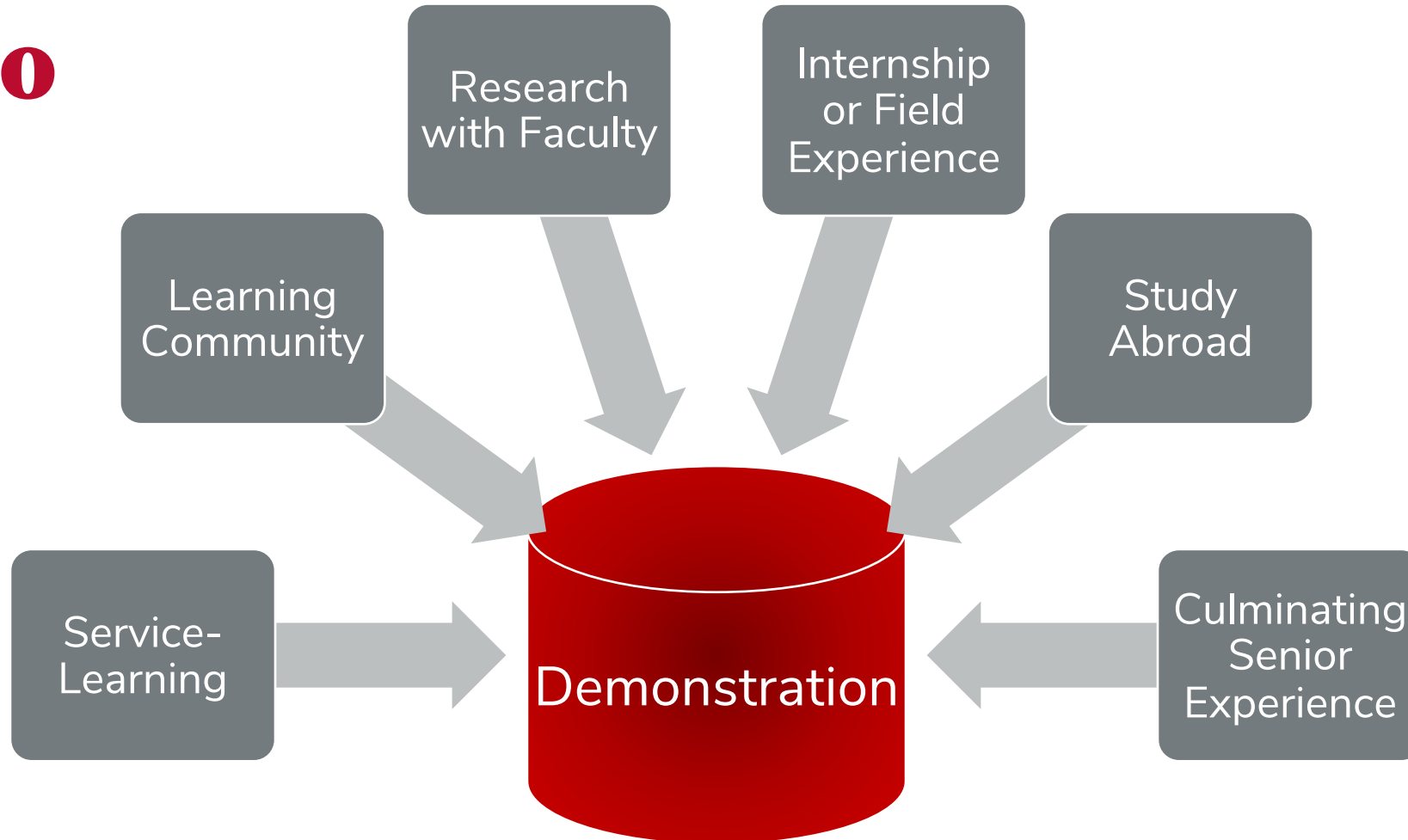
Difficulty



Dashboard



Demo



High Impact Practices - Cumulative Participation Breakdown

Cohort	Cohort Size	Year 1		Year 2		Year 3		Year 4	
		Participants (cumul.)	% of initial cohort	Participants (cumul.)	% of initial cohort	Participants (cumul.)	% of initial cohort	Participants (cumul.)	% of initial cohort
2017	7136	1,768	24.8%	3,665	51.4%	4,059	56.9%	4,335	60.7%
2018	7851	2,558	32.6%	4,266	54.3%	4,433	56.5%		
2019	7630	2,240	29.4%	3,675	48.2%				
2020	8602	2,193	25.5%						
Grand Total		8,759	28.1%	11,606	51.3%	8,492	56.7%	4,335	60.7%

Demographics: Race/Ethnicity by Sex 2017 Cohort as Seniors

		Cohort Size	# of participants	# of HIPs	Avg HIPs per Student	% Participation
American Indian/Native Alaskan	Female	3	2	5	1.67	66.7%
	Male	1	0	0	0.00	0.0%
Asian	Female	289	188	576	1.99	65.1%
	Male	281	133	366	1.30	47.3%
Black or African American	Female	217	133	401	1.85	61.3%
	Male	129	57	149	1.16	44.2%
Hispanic	Female	188	110	316	1.68	58.5%
	Male	154	66	178	1.16	42.9%
Native Hawaiian/Pac. Islander	Male	1	0	0	0.00	0.0%
Non-Resident Alien	Female	265	90	157	0.59	34.0%
	Male	323	48	108	0.33	14.9%
None Given/Race Unknown	Female	128	76	233	1.82	59.4%
	Male	167	75	198	1.19	44.9%
Two or More Races	Female	163	108	287	1.76	66.3%
	Male	116	55	142	1.22	47.4%
White	Female	2,422	1,491	4,200	1.73	61.6%
	Male	2,289	969	2,316	1.01	42.3%
Grand Total		7,136	3,601	9,632	1.35	50.5%

Cohort: 2017

Rank: Seniors

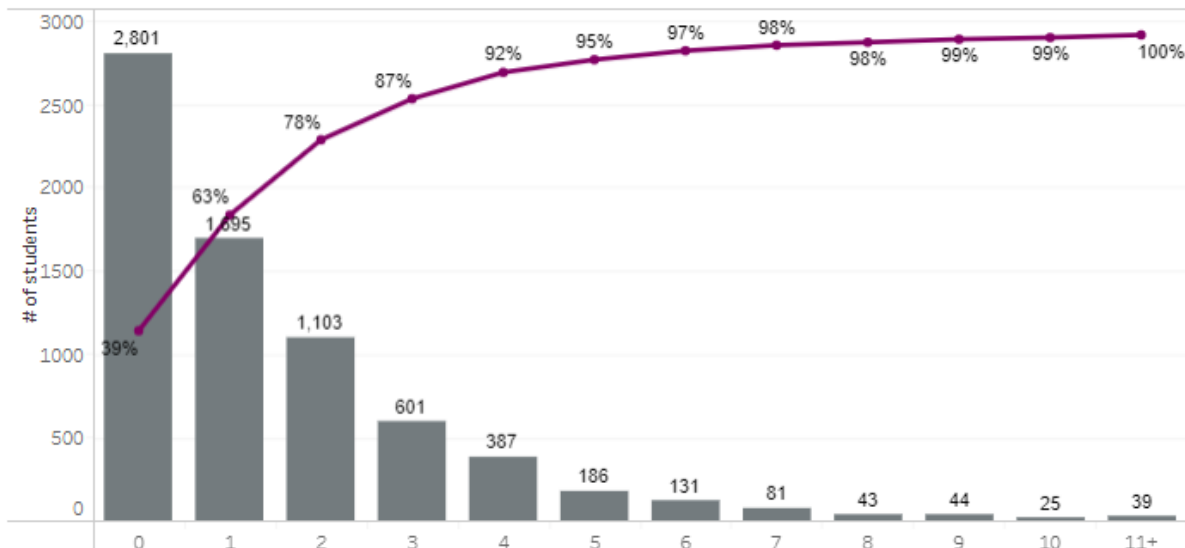
Demographic Level 1: Race/Ethnicity

Demographic Level 2: Sex

Select HIPs: (All)

- Buck-I-Serv ✓
- Buckeye Leadership Fellows ✓
- Internship ✓
- Non-Profit Immersion Program ✓
- Scholars Program ✓
- Service Learning ✓
- STEP ✓
- Student Life LC ✓
- Study Abroad ✓
- Undergrad Research (credit) ✓
- Undergrad Research (paid) ✓

Distribution: HIPs per student - 2017 Cohort as Seniors



High Impact Practices - Group Comparison Tool

Cohort
2017

Years
(All)

Baseline Group

Included HIPs
(All)

Buck-I-Serv
✓

Buckeye Leadership Fellows
✓

Internship
✓

Non-Profit Immersion Program
✓

Scholars Program
✓

Service Learning
✓

STEP
✓

Student Life LC
✓

Study Abroad
✓

Undergrad Research (credit)
✓

Undergrad Research (paid)
✓

Displaying data for: 2017 Cohort 4 years of data

College
(All)

Residency
(All)

Race/Ethnicity
(All)

Sex
(All)

Underrepresented Minority
(All)

First Generation
(All)

Demographic Level 1
Race/Ethnicity

Demographic Level 2
Sex

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White	Female	2,422	1,792	4,200	1.73	74.0%
	Male	2,289	1,195	2,316	1.01	52.2%
Grand Total		7,136	4,335	9,632	1.35	60.7%

Cohort
2017

Years
(All)

Comparison Group

Included HIPs
(All)

Buck-I-Serv
✓

Buckeye Leadership Fellows
✓

Internship
✓

Non-Profit Immersion Program
✓

Scholars Program
✓

Service Learning
✓

STEP
✓

Student Life LC
✓

Study Abroad
✓

Undergrad Research (credit)
✓

Undergrad Research (paid)
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College
(All)

Residency
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Race/Ethnicity
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Sex
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Demographic Level 1
Race/Ethnicity

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Sex

← See Demographic Breakdown controls to left

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