IUPUI
INSTITUTE FOR ENGAGED LEARNING

IEL Student Demographics and Retention Report
AY 2021-2022

Purpose and Background

The Institute for Engaged Learning (IEL) is home to multiple engaged learning opportunities in undergraduate research and civic engagement (see Appendix for descriptions of the programs). This report details demographics, school of enrollment, GPA, retention figures, and Record designation for students who participated in IEL programs in AY 2021-2022. Below are key highlights followed by detailed tables broken out by program.

Key Highlights for AY 2021-2022

Gender and Race

There were 336 students who participated in and completed IEL sponsored programs in AY 2021-2022. Of these, 65% (219) were female and 50.6% (170) were students of color. The chart below shows the total distribution, as well as a comparison to IUPUI overall.

	IEL	IUPUI Overall (Fall 2021)
Female	65.2% (219)	60.5% (16,747)
Male	34.8% (117)	39.5% (10,943)
Total Students of Color	50.6% (170)	30.8% (8,533)
Asian American	8.6% (29)	6.7% (1,864)
African American	18.5% (62)	9.3% (2,576)
Hispanic/Latina(o)	18.2% (61)	10.0% (2,778)
Two or More	5.1% (17)	4.7% (1,291)
Native American	0.3% (1)	<1% (17)
Pacific Islander	-	<1% (7)
White	42.3% (142)	63.2% (17,488)
International	7.1% (24)	5.5% (1,520)
Unknown	-	<1% (149)
Total	**336**	**27,690**

Schools of Enrollment

IEL students represented 17 schools of enrollment. The school with the most IEL students was Science with 90 students (26.8%), followed by Engineering and Technology with 63 students (18.8%), Liberal Arts with 39 students (11.6%), Health and Human Sciences with 25 students (7.4%) and University College with 25 students (7.4%).

Retention and GPA

The overall retention rate among IEL programs was 95.2% and the average GPA was 3.3.

First Generation

One-third (33%) of IEL students were first generation college students. The most first-generation students were in the Jaguar Leadership Network Junior cohort (67.7%).

Class Standing

Most IEL programs are designed for and populated by undergraduate students; except of the Civic Engagement Associates Program, where 52.4% (33 of 63) of the students are from graduate (30) or professional schools (3).

Experiential and Applied Learning Record notation

All IEL programs have been approved for inclusion on the IUPUI Experiential and Applied Learning Record. Overall, 85.4% of IEL students received the Record designation.

IEL Students
AY 2021-2022
Retention Rate, Average GPA, First Generation Status and Record Designation of IEL Students

Program	N	Graduated	Enrolled in Fall 2022	Did not return	Retention Rate	GPA	SD	First-Gen	Record Designation
MURI	53	12	40	1	98.1%	3.4	.43	22.6% (12)	50.9% (27)
UROP	37	20	16	1	97.3%	3.6	.34	8.1% (3)	78.4% (29)
DSRP	18	5	12	1	94.4%	3.4	.65	11.1% (2)	72.2% (13)
CRL Total/Average	**108**	**37**	**68**	**3**	**97.2%**	**3.5**	**.45**	**15.7% (17)**	**63.9% (69)**
Alternative Breaks	4	0	4	0	100%	3.4	.46	25% (1)	0% (0)
Bonner Year 1	13	0	13	0	100%	3.5	.39	30.8% (4)	100% (13)
Bonner Year 2	7	0	7	0	100%	3.4	.27	57.1% (4)	100% (7)
Bonner Year 3	7	0	7	0	100%	3.4	.24	28.6% (2)	100% (7)
Bonner Year 4	8	3	5	0	100%	3.1	.47	37.5% (3)	100% (8)
Fugate	5	1	2	2	60%	3.1	1.3	20% (1)	100% (5)
Paws	5	2	3	0	100%	3.7	.22	60.0% (3)	100% (5)
SHJ Total/Average	**49**	**6**	**41**	**2**	**95.9%**	**3.4**	**.53**	**36.7% (18)**	**91.8% (45)**
CEA	63	29	31	3	95.2%	3.7	.47	28.6% (18)	98.4% (62)
JLN - Sophomore	51	0	47	4	92.2%	2.9	.53	41.2% (21)	100% (51)
JLN-Junior	65	2	59	4	93.8%	3.2	.49	67.7% (44)	92.3 (60)
JLN Total/Average	**116**	**2**	**106**	**8**	**93.1%**			**56.0% (65)**	**95.7% (111)**
All IEL Total/Average	**336**	**74**	**246**	**16**	**95.2%**	**3.3**	**.54**	**35.1% (118)**	**85.4% (287)**

Gender and Race

Gender & Race	Total	Alt. B.	Bonner 1	Bonner 2	Bonner 3	Bonner 4	Fugate	Paws	CEA	JLN -Soph	JLN -Junior	MURI	UROP	DSRP
Female	65.2% (219)	75% (3)	76.9% (10)	57.1% (4)	71.4% (5)	100% (8)	60% (3)	80% (4)	76.2% (48)	76.5% (39)	69.2% (45)	32.1% (17)	56.8% (21)	66.7% (12)
Male	34.8% (117)	25% (1)	23.1% (3)	42.9% (3)	28.6% (2)	0% (0)	40% (2)	20% (1)	23.8% (15)	23.5% (12)	30.8% (20)	67.9% (36)	43.2% (16)	33.3% (6)
Asian	8.6% (29)	25% (1)	15.4% (2)	0% (0)	0% (0)	12.5% (1)	20% (1)	0% (0)	6.3% (4)	5.9% (3)	16.9% (11)	7.5% (4)	5.4% (2)	0% (0)
Black	18.5% (62)	0% (0)	0% (0)	0% (0)	28.6% (2)	12.5% (1)	0% (0)	0% (0)	15.9% (10)	35.3% (18)	26.2% (17)	13.2% (7)	2.7% (1)	33.3% (6)
Latinx	18.1% (61)	25% (1)	15.4% (2)	28.6% (2)	28.6% (2)	12.5% (1)	40% (2)	40% (2)	4.8% (3)	21.6% (11)	26.2% (17)	9.4% (5)	13.5% (5)	44.4% (8)
White	42.3% (142)	0% (0)	69.2% (9)	57.1% (4)	28.6% (2)	62.5.0%	20% (1)	60% (3)	58.7% (37)	29.4% (15)	23.1% (15)	47.2% (25)	70.3% (26)	0% (0)
Mixed	5.1% (17)	0% (0)	0% (0)	14.3% (1)	14.3% (1)	0% (0)	20% (1)	0% (0)	0% (0)	7.8% (4)	6.2% (4)	5.7% (3)	0% (0)	22.2% (4)
Intl.	7.1% (24)	50% (2)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	14.3% (9)	0% (0)	0% (0)	17.0% (9)	8.1% (3)	0% (0)
AI -AN*	0.3% (1)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1.5% (1)	0% (0)	0% (0)	0% (0)
Total	**336**	**4**	**13**	**7**	**7**	**8**	**5**	**5**	**63**	**51**	**65**	**53**	**37**	**18**

*AI-AN=American Indiana – Alaska Native

School

School	Total	Alt. B.	Bonner 1	Bonner 2	Bonner 3	Bonner 4	Fugate	Paws	CEA	JLN -Soph	JLN -Junior	MURI	UROP	DSRP
Science	26.8% (90)	75% (3)	38.5% (5)	28.6% (2)	28.6% (2)	25% (2)	0% (0)	20% (1)	15.9% (10)	7.8% (4)	23.1% (15)	35.8% (19)	48.6% (18)	50% (9)
E & T	18.7% (63)	0% (0)	15.4% (2)	14.3% (1)	14.3% (1)	0% (0)	40% (2)	20% (1)	9.5% (6)	9.8% (5)	12.3% (8)	39.6% (21)	35.1% (13)	16.7% (3)
Liberal Arts	11.6% (39)	0% (0)	0% (0)	0% (0)	14.3% (1)	12.5% (1)	0% (0)	0% (0)	33.3% (21)	5.9% (3)	4.6% (3)	15.1% (8)	0% (0)	11.1% (2)
Art & Design	1.2% (4)	0% (0)	0% (0)	14.3% (1)	0% (0)	0% (0)	20% (1)	0% (0)	1.6% (1)	2.0% (1)	0% (0)	0% (0)	0% (0)	0% (0)
Education	3.0% (10)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	20% (1)	9.5% (6)	5.9% (3)	0% (0)	0% (0)	0% (0)	0% (0)
UC	7.4% (25)	0% (0)	23.1% (3)	0% (0)	0% (0)	0% (0)	20% (1)	0% (0)	0% (0)	31.4% (16)	6.2% (4)	1.9% (1)	0% (0)	0% (0)
Nursing	3.6% (12)	0% (0)	0% (0)	0% (0)	14.3% (1)	0% (0)	0% (0)	0% (0)	1.6% (1)	7.8% (4)	7.7% (5)	1.9% (1)	0% (0)	0% (0)
SPEA	3.0% (10)	0% (0)	0% (0)	0% (0)	28.6% (2)	12.5% (1)	0% (0)	20% (1)	1.6% (1)	3.9% (2)	1.5% (1)	1.9% (1)	0% (0)	5.6% (1)
Health & HS	7.4% (25)	25% (1)	0% (0)	28.6% (2)	0% (0)	0% (0)	20% (1)	0% (0)	3.2% (2)	11.8% (6)	10.8% (7)	0% (0)	10.8% (4)	11.1% (2)
Business	4.8% (16)	0% (0)	7.7% (1)	14.3% (1)	0% (0)	12.5% (1)	0% (0)	0% (0)	0% (0)	0% (0)	20% (13)	0% (0)	0% (0)	0% (0)
Soc. Work	3.6% (12)	0% (0)	7.7% (1)	0% (0)	0% (0)	12.5% (1)	0% (0)	20% (1)	4.8% (3)	3.9% (2)	6.2% (4)	0% (0)	0% (0)	0% (0)
Pub Health	2.4% (8)	0% (0)	0% (0)	0% (0)	0% (0)	12.5% (1)	0% (0)	0% (0)	3.2% (2)	3.9% (2)	3.1% (2)	1.9% (1)	0% (0)	0% (0)
Info & Comp	3.9% (13)	0% (0)	7.7% (1)	0% (0)	0% (0)	12.5% (1)	0% (0)	0% (0)	11.1% (7)	3.9% (2)	0% (0)	1.9% (1)	0% (0)	5.6% (1)
Medicine UG	1.2% (4)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	3.1% (2)	0% (0)	5.4% (2)	0% (0)
Law	0.3% (1)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1.6% (1)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)
Dental	0.9% (3)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1.6% (1)	2.0% (1)	1.5% (1)	0% (0)	0% (0)	0% (0)
Visiting	0.3% (1)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1.6% (1)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)
Total	**336**	**4**	**13**	**7**	**7**	**8**	**5**	**5**	**63**	**51**	**65**	**53**	**37**	**18**

Appendix

Program	Description
Alternative Break Trip Leaders - Cohort, Scholarship	Students plan and implement a quality alternative spring break trip. The experience promotes continued learning for both the trip leader and the participants while broadening individual leadership skills and perspectives. Trip leaders plan all aspects of the trip, leading the participants through service, education, and reflection.
Alternative Break Co-Coordinators - Cohort, Scholarship	Co-coordinators support recruitment, fundraising, marketing, and education efforts. They support and facilitate the alternative break trip leader scholars through effective communication, support, and regular check-in meetings. Finally, co-coordinators are responsible for planning a fall alternative break with another co-coordinator and planning an alternative break on their own.
Bonner Leader Scholars Year 1, 2, 3, 4 - Cohort, Scholarship	Students support a variety of community organizations and pursue their interest in social issues (e.g., food insecurity, community development, sustainability). They participate in trainings to develop them personally & professionally, leadership opportunities through facilitating campus-wide service events, and opportunities through the Bonner Foundation to travel and engage with like-minded students.
Diversity Scholars Research Program (DSRP) - Cohort, Scholarship	DSRP is a performance-based, faculty-mentored scholarship directed toward academically talented first-time or incoming transfer students. Scholars connect with a faculty mentor to conduct research. Scholars from racial and ethnic populations who have been historically underrepresented in higher education and whose presence will enhance the learning environment through increased diversity are encouraged to apply.
Fugate Scholars Cohort, Scholarship	Fugate Scholars implement various college preparatory curricula to students in grades 5–12 at GWCHS and neighboring elementary schools.
Paws Scholars - Cohort, Scholarship	Paw's Scholars assist the Office of Student Advocacy and Support to oversee the operations of the on-campus food pantry and clothing closet. The program connects the campus and community to pursue its mission and vision to advocate for those who experience basic needs insecurity.
Community Engagement Associates (CEA) - Mentor, project-based learning - Employment	CEA is an employment program in which community engaged faculty and staff apply for and receive funding to employ students to provide support for courses, programs, or projects that advance the community engagement mission of IUPUI.
Multidisciplinary Undergraduate Research Institute (MURI) - Mentor, project-based learning - Employment	MURI facilitates the creation and support of multidisciplinary research teams of undergraduate students, graduate students, post-docs, senior staff, and faculty. These teams provide undergraduates an opportunity to work with mentors on real-world problems to gain research skills that can be applied to their college coursework and future careers. Students acquire research skills (e.g., literature review, research methodology, data collection & analysis), learn about ethics in research and scientific writing, and improve their oral communication skills by presenting their research.
Undergraduate Research Opportunity Program (UROP) - Mentor, project-based learning - Employment	Students identify and work with a mentor to write a proposal for a substantive research project to be completed during the academic year or the summer. Students acquire research skills (e.g., literature review, research methodology, data collection and analysis), learn about ethics in research and scientific writing, and improve their oral communication skills by presenting their research.