

IUPUI Institutional Research and Decision Support

Entering Student Survey, Check-in, and NSSE results

Fall 2021 New Beginner Entering Student Survey

New Beginner Entering Student Survey Characteristics

- 604 Total Responses (response rate 19%)
- Survey link sent to student's IU email by IRDS.
 - Students were emailed at the end of the month they attended orientation
 - Surveys were completed between July 14th and when the survey was closed on Sept 7th

New Beginner Entering Student Survey Sense of Belonging

Please rate how muc	h you a	igree witl	h each state	ment					
	N	Mean	Strongly Disagree	Moderately Disagree	Slightly Disagree	Neither Disagree nor Agree Percentages	Slightly Agree	Moderately Agree	Strongly Agree
The IUPUI campus is very inclusive and celebrates all students with different backgrounds and cultures	601	6.01	0.2	0.8	0.2	14.3	8.7	33.3	42.6
The IUPUI campus community has made me feel welcomed	601	5.82	0.3	0.8	0.3	15.0	15.0	35.4	33.1
I feel a sense of belonging to IUPUI	604	5.31	1.0	0.8	0.8	27.8	19.9	32.5	17.2
I see myself as part of the IUPUI community	600	5.27	1.5	1.2	2.5	22.7	25.5	28.8	17.8
I feel that I fit right in on campus	601	5.20	1.3	1.0	2.3	27.0	24.0	28.8	15.6
I feel that I am a member of the IUPUI community	602	5.08	1.2	1.3	4.0	29.6	23.1	27.1	13.8

¹⁼Strongly Disagree, 2=Moderately Disagree, 3=Slightly Disagree, 4=Neither Disagree nor Agree, 5=Slightly Agree, 6=Moderately Agree, 7=Strongly Agree Rank ordered by means



New Beginner Entering Student Survey Top 10 Reasons Students Decided to Attend IUPUI

- 1. Availability of financial aid/scholarship
- 2. Academic quality
- 3. Availability of specific academic programs (majors)
- 4. Graduates get good jobs
- 5. Affordability
- 6. Focus on hands-on experiential learning (e.g., internships, service learning, and research projects)
- 7. Job, career, and internship opportunities available in Indianapolis while attending school
- 8. Career and job opportunities available in Indianapolis while attending school
- 9. Welcoming campus
- 10. Opportunity for an IU or Purdue degree



New Beginner Entering Student Survey Tipping Point in Choosing IUPUI Top 5 Themes

1. Affordability/opportunities for financial aid and scholarship

o "The most important reason why I selected IUPUI for my education was because they helped me with my financial aid situation and understood what my family was going through. They reached out to me and wanted me to be able to attend IUPUI. I am now able to afford attending IUPUI."

2. Close to home

 "Very close to home, and I am able to easily commute from home to the campus, living at home while attending in person classes."

3. IUPUI has specific major

 $_{\odot}$ "My most important reason for choosing IUPUI was that my major was offered there."

4. Living in the city

 $_{\circ}$ "It was downtown, an area that I always wanted to be a part of and experience."

5. Quality of major

 "I wanted a career in science and IUPUI offers several different science majors and all programs were highly recommended."



New Beginner Entering Student Survey Other Colleges Applied To

What other colleges and universities did you apply to?

Total comments=1,442

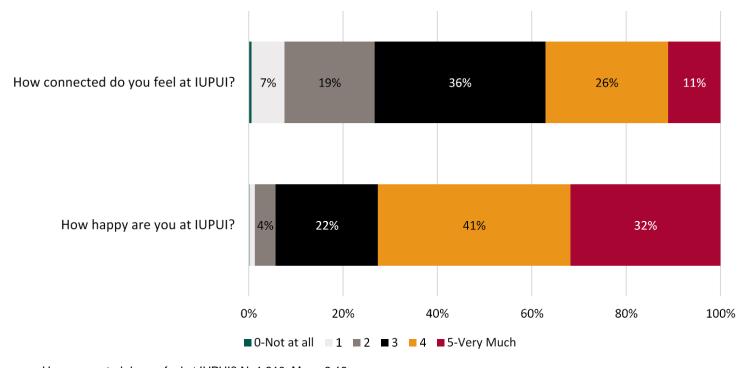
Indiana University Bloomington	215
Purdue University	149
Ball State University	148
Indiana State University	92
University of Indianapolis	90
Other IU Campuses	66
Butler University	61
Ivy Tech	41
University of Southern Indiana	28
Marian University	27

Fall 2021 New Beginner Check-In Survey

New Beginner Check-In Survey Characteristics

- 1,316 Total Responses
 - 1,133 Fully Completed Surveys
 - o 183 Partially Completed
- Survey link sent out by student mentors in their FYS class.
 - Surveys completed between Sept 14th and when the survey was closed on Oct 15th
- Created a Tableau report for the student mentors to see individual student responses from their FYS sections. This enables a quicker turn around to get students connected with assistance or resources to help them while at IUPUI.

New Beginner's Happiness at IUPUI

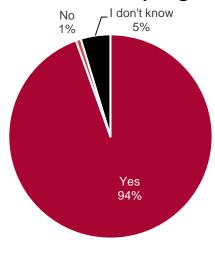


How connected do you feel at IUPUI? N=1,310: Mean-3.13 How happy are you at IUPUI? N=1,316: Mean-3.97



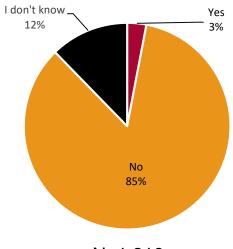
New Beginner's Plans for Next Semester

Do you plan to re-enroll at IUPUI in the Spring?



N=1,216

Do you plan to transfer to another college or university?



N=1,216

New Beginner's Why Are You Planning on Transferring?

- 1. <u>Don't know or Not sure (33 comments)</u>
 - "Unsure of what I'm planning or thinking of doing. But I have put some thought into going out of state"
- 2. Better program/Program offered at another school (22 comments)
 - "I may eventually transfer to Purdue since it's specifically science and engineering based(my interest) but I'm not sure."
- 3. <u>Better college experience/Better campus life (21 comments)</u>
 - "I like IUPUI but I feel like it focuses to much on academics and there are not a lot of stuff to do for fun."
- 4. <u>Dream school (11 comments)</u>
 - "I don't know if I am going to transfer but I have wanted to go to Uindy my whole life."
- 5. Closer to home (9 comments)
 - "I want to transfer so I can be closer to family and feel better knowing they're close to me"
- 6. Not a good fit or don't fit in (5 comments)
 - "I just want to be in a place where I feel like I belong. I feel like an outcast here."



New Beginner's Areas of Help – Top 2 Each Area

Please tell us the extent to which you think could use help with any of the following:											
			I Don't	Α		Lots					
			Need	Little	Some	of					
	N	Mean	Help	Help	Help	Help					
				Percent							
Academics/Study Skills/Time Management											
Preparing for exams effectively	1,194	2.56	15.8	32.2	31.7	20.3					
Math	1,190	2.20	34.7	26.6	22.9	15.8					
Personal/Social Life											
Ability to manage stress	1,816	2.08	37.4	29.6	21.2	11.8					
Making new friends	1,185	1.91	45.7	26.9	17.5	9.9					
Work/Finances/Housing											
Financial aid options	1,185	1.94	45.2	26.8	16.6	11.4					
Effectively managing work/life/school balance	1,185	1.94	43.0	29.6	17.8	9.6					

¹⁼I Don't Need Help, 2=A Little Help, 3=Some Help, 4=Lots of Help

New Beginner's COVID-19 Interference

To what extent, if any, has the COVID-19 pandemic interfered with the following?											
	N	Mean	Not at all	Very little	Some	Quite a bit	Very much				
Your ability to succeed as a student	1,143	1.28	31.1	29.4	24.3	10.9	4.3				
Your college plans	1,143	1.21	31.8	31.2	24.8	8.0	4.1				
Your ability to pay for college and living expenses	1,143	1.04	44.0	26.5	16.9	6.9	5.7				

New Beginner's COVID-19 Interference Cont.

As a result of the COVID-19 pandemic, to what extent, if any, have you experienced an increase in the following?

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	N	Mean	Not at all	Very little	Some	Quite a bit	Very much	Don't know/unsure*
Mental or emotional exhaustion	1,133	2.24	16.0	13.9	22.9	24.2	23.0	0.6
Inability to concentrate	1,133	1.75	28.0	18.1	21.7	15.5	16.7	0.5
Depression or anxiety that interfered with daily functioning	1,128	1.71	28.2	19.2	21.3	15.6	15.7	0.8
Loneliness	1,124	1.48	33.5	20.5	22.9	11.2	12.0	0.8
Feeling hopeless about your current situation	1,135	1.26	39.8	22.3	19.0	9.4	9.4	0.4

^{*} Don't know/unsure not included in calculation of Mean or N



Fall 2021 Non - Beginner Check-In Survey

IUPUI Check-In Survey

- Sent to all non-beginner students
 - 2,720 Undergraduate Respondents (20% Response Rate)
 - 1,931 Graduate/Professional Participants (24% RR)
- IRDS invited students through email
 - Surveys completed between Sept 16th and when the survey was closed on Oct 11th

Please tell us the extent to which you think you could use help (UGRD)

	N	Mean	l don't need help	A little help Percen	Some help	Lots of help
Ability to manage anxiety and stress	2,509	2.19	36.5	25.4	20.7	17.3
Participating in engaged learning experiences such as internships, service learning, or research with a factuly member	2,510	2.15	39.6	21.5	22.7	16.1
Financial aid options	2,506	2.10	43.6	20.9	17.2	18.4
Mental health or emotional well-being	2,510	2.10	41.3	23.1	19.5	16.1
Time management	2,507	2.10	37.3	28.6	21.3	12.8
Affording college-related expenses	2,498	2.09	43.8	21.3	16.9	18.1
Managing course load	2,501	2.04	39.5	28.0	21.3	11.2

1=I don't need help, 2=A little help, 3=Some help, 4=Lots of help

Please tell us the extent to which you think you could use help (GRAD)

	N	Mean	l don't need help	A little help	Some help	Lots of help
				Percen	tages	
Ability to manage anxiety and stress	1,634	2.00	41.9	26.8	20.3	11.0
Mental health or emotional well-being	1,633	1.95	44.7	26.2	18.0	11.1
Financial aid options	1,631	1.92	51.0	20.0	14.7	14.3
Affording college-related expenses	1,627	1.86	53.9	20.3	11.9	13.8
Time management	1,625	1.85	48.9	25.6	16.7	8.8
Participating in engaged learning experiences such as internships, service learning, or research with a factuly member	1,629	1.79	56.4	18.5	14.5	10.6
Physical health	1,621	1.78	53.1	23.8	15.6	7.5

1=I don't need help, 2=A little help, 3=Some help, 4=Lots of help

To what extent, if any, has the COVID-19 pandemic interfered with the following? (UGRD)

	N	Mean	Not at all	Very little	Some	Quite a bit	Very Much		
		Percentages							
Your college plans	2,454	2.91	18.9	18.8	28.2	19.8	14.2		
Your ability to succeed as a student	2,453	2.87	18.9	19.6	30.1	18.4	13.0		
Your ability to pay for college and living expenses	2,451	2.63	29.2	20.0	22.9	14.4	13.5		

As a result of the COVID-19 pandemic, to what extent, if any, have you experienced an increase in the following? (UGRD)

	N	Mean	Not at all	Very little	Some	Quite a bit	Very Much	Don't Know/ Unsure
Mental or emotional exhaustion	2,464	3.77	8.9	8.1	19.5	24.7	38.9	0.7
Inability to concentrate	2,459	3.32	15.9	12.0	23.9	20.6	27.6	0.9
Depression or anxiety that interfered with daily functioning	2,462	3.17	17.4	16.0	22.6	20.6	23.4	0.8
Loneliness	2,451	2.90	23.0	18.9	23.5	14.46	20.0	0.9
Feeling hopless about your current situation	2,462	2.79	26.0	20.6	20.5	14.5	18.4	0.8

To what extent, if any, has the COVID-19 pandemic interfered with the following? (GRAD)

	N	Mean	Not at all	Very little	Some	Quite a bit	Very Much
				Pe	rcentages		
Your ability to succeed as a student	1,603	2.44	23.4	23.4	30.5	11.0	6.7
Your college plans	1,611	2.43	34.8	18.3	25.1	12.5	9.3
Your ability to pay for college and living expenses	1,602	2.28	40.1	20.0	20.8	10.1	9.1

As a result of the COVID-19 pandemic, to what extent, if any, have you experienced an increase in the following? (GRAD)

	N	Mean	Not at all	Very little	Some	Quite a bit	Very Much	Don't Know/ Unsure
Mental or emotional exhaustion	1,610	3.58	10.2	8.8	25.6	24.8	29.8	0.8
Inability to concentrate	1,608	2.97	20.1	17.3	26.2	19.1	16.6	0.6
Depression or anxiety that interfered with daily functioning	1,606	2.96	18.6	18.5	27.4	19.4	15.4	0.6
Loneliness	1,602	2.65	27.4	20.2	25.5	14.0	12.4	0.6
Feeling hopeless about your current situation	1,609	2.46	31.8	23.6	22.5	11.5	9.9	0.7

Satisfaction in the Fall 2021 semester with...(Most Satisfied, UGRD)

	N	Mean	Very Dissatisfied	Dissatisfied Percentages	Neutral	Satisfied	Very Satisfied
Opportunities to meet with advisors virtually rather than face-to-face	2,328	3.69	2.5	4.9	33.5	39.1	20.0
Access to computers or laptops on campus	2,323	3.68	1.3	3.2	37.9	40.9	16.6
General helpfulness of IUPUI staff	2,335	3.68	1.9	4.6	32.2	46.0	15.2
Quality of communications and updates from IUPUI	2,338	3.66	2.9	5.3	30.5	46.0	15.3
Frequency of communications and updates from IUPUI	2,335	3.65	2.8	5.8	31.1	44.6	15.7
Overall quality of instruction	2,340	3.58	2.8	10.4	26.5	46.5	13.9
Quality of your academic/learning experiences.	2,343	3.56	2.6	9.0	30.0	46.2	12.2

¹⁼Very Dissatisfied, 2=Dissatisfied, 3=Neutral, 4=Satisfied, 5=Very Satisfied



Satisfaction in the Fall 2021 semester with... (Least Satisfied, UGRD)

			Very				Very
	N	Mean	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied
				Percentages			
Your ongoing ability to afford college	2,332	3.06	9.1	18.8	37.6	25.9	8.6
Quality of food options on campus	2,331	3.12	7.5	14.3	44.8	25.7	7.7
Opportunities to engage in hands-on or engaged learning experiences (e.g. service learning, internships, undergraduate research)	2,338	3.24	4.0	13.9	45.0	28.1	9.0
Quality of your social experiences.	2,343	3.29	3.9	14.4	39.1	34.2	8.3
Access to high speed internet on campus	2,328	3.30	7.7	15.5	29.6	33.5	13.7
Level of meaningful work and assignments (e.g., no busy work)	2,338	3.35	5.4	15.7	30.1	15.7	5.4

1=Very Dissatisfied, 2=Dissatisfied, 3=Neutral, 4=Satisfied, 5=Very Satisfied



Satisfaction in the Fall 2021 semester with...(Most Satisfied, GRAD)

	N	Mean	Very Dissatisfied	Dissatisfied Percentages	Neutral	Satisfied	Very Satisfied
Overall quality of instruction	1,542	3.83	1.4	6.9	21.4	48.0	22.2
Quality of your academic/learning experiences.	1,545	3.82	1.6	6.0	22.6	48.5	21.4
Quality of communications and updates from IUPUI	1,538	3.79	1.2	3.5	28.3	48.9	18.1
General helpfulness of IUPUI staff	1,534	3.78	1.9	3.2	30.3	44.5	20.1
Frequency of communications and updates from IUPUI	1,537	3.73	1.3	4.9	30.3	46.6	16.9
Quality of technology to promote learning in your classes	1,533	3.72	1.8	4.9	30.7	44.9	17.7
Opportunities to meet with advisors virtually rather than face-to-face	1,522	3.68	1.6	3.5	38.9	36.8	19.2

¹⁼Very Dissatisfied, 2=Dissatisfied, 3=Neutral, 4=Satisfied, 5=Very Satisfied

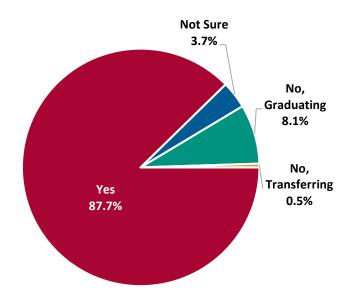


Satisfaction in the Fall 2021 semester with... (Least Satisfied, GRAD)

			Very				Very
	N	Mean	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied
				Percentages			
Quality of food options on campus	1,522	3.18	4.9	9.9	55.5	21.9	7.8
Your ongoing ability to afford college	1,524	3.18	6.5	16.2	40.5	26.8	10.0
Quality of your social experiences.	1,545	3.39	2.4	11.3	41.0	35.3	9.9
IUPUI campus activities and events	1,529	3.39	1.4	5.0	56.5	27.1	10.0
Academic support services (e.g., coaching, tutoring, peer mentoring, and other)	1,525	3.40	2.6	6.6	50.4	28.9	11.6
Opportunities to join clubs/organizations	1,529	3.43	1.2	5.4	53.6	28.8	11.0

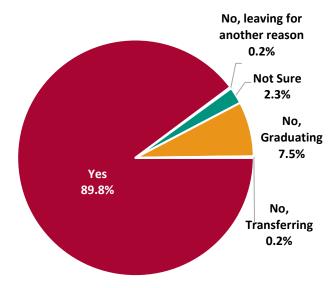
1=Very Dissatisfied, 2=Dissatisfied, 3=Neutral, 4=Satisfied, 5=Very Satisfied

Do you plan to reenroll at IUPUI next semester? (UGRD)



- Main reason given for "Not sure" or Transferring responses include:
 - Financial Reasons
 - Other School has major/degree not offered by IUPUI

Do you plan to reenroll at IUPUI next semester? (GRAD)



- Main reason given for "Not sure" or Leaving responses include:
 - Financial Reasons
 - Stress/Mental Health

Spring 2021 NSSE results

In light of the COVID-19 pandemic, to what extent have your instructors done the following?

			All instituitions
In light of the COVID-19 pandemic, to what extent h	Indianapolis		using COVID
ave your instructors done the following? - First Year	only	All IUPUI	module
Remained positive	69.3%	7 0.1%	76.5%
Had reasonable expectations of students	46.8%	48.8%	58.2%
Responded appropriately to the needs of students	55.2%	> 56.6%	62.3%
Shown care and concern for students	55.4%	> 56.4%	68.1%

			All instituitions
In light of the COVID-19 pandemic, to what extent h	Indianapolis		using COVID
ave your instructors done the following? - Senior	only	All IUPUI	module
Remained positive	73.3%	73.8%	77.5%
Had reasonable expectations of students	54.7%	56.1%	61.4%
Responded appropriately to the needs of students	57.8%	59.0%	66.1%
Shown care and concern for students	63.1%	6 4.4%	71.7%

As a result of the COVID-19 pandemic, to what extent, if any, have you experienced an INCREASE in the following? – First-Year

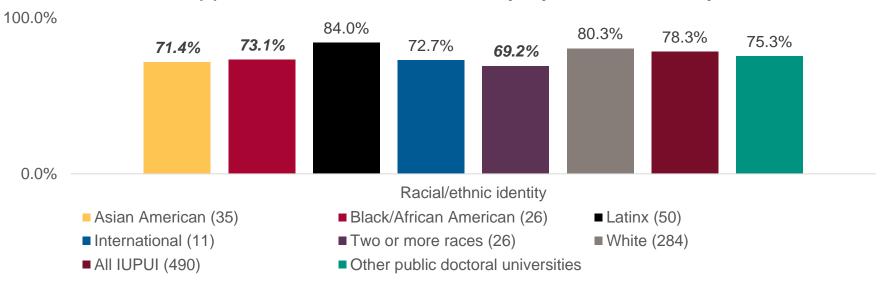
As a result of the COVID-19 pandemic, to what exte			All instituitions
nt, if any, have you experienced an <i>INCREASE</i> in the	Indianapolis		using COVID
following?	only	All IUPUI	module
Mental or emotional stress	77.0%	75.2%	70.8%
Depression that interfered with daily functioning	52.2%	51.9%	43.9%
Anxiety that interferred with daily functioning	57.9%	56.9%	51.2%
Feeling hopeless about your current situation	46.8%	46.3%	39.0%
Inability to concentrate	61.0%	59.7%	52.3%
Difficulty sleeping	46.5%	45.3%	42.4%
Loneliness	53.0%	52.0%	48.0%

As a result of the COVID-19 pandemic, to what extent, if any, have you experienced an INCREASE in the following? – Senior

As a result of the COVID-19 pandemic, to what exte			All instituitions
nt, if any, have you experienced an INCREASE in the	Indianapolis		using COVID
following?	only	All IUPUI	module
Mental or emotional stress	72.6%	72.8%	67.9%
Depression that interfered with daily functioning	46.9%	45.5%	41.1%
Anxiety that interferred with daily functioning	49.8%	49.2%	47.7%
Feeling hopeless about your current situation	38.3 %	37.2%	34.0%
Inability to concentrate	53.5%	53.1%	48.9%
Difficulty sleeping	0 40.8%	39.8%	40.0%
Loneliness	41.4%	4 0.8%	38.8%

How much does your institution provide a supportive environment for the following forms of diversity? – First-Year

Support of Racial/Ethnic identity by Race/Ethnicity

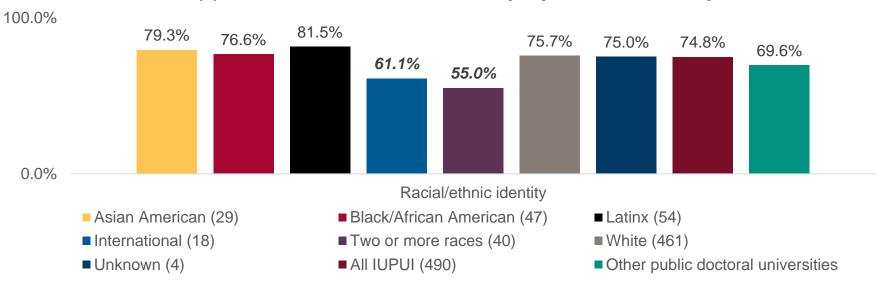


^{*}Percent indicating their institution was "Very much" or "Quite a bit" supportive of racial/ethnic diversity.



How much does your institution provide a supportive environment for the following forms of diversity? – Senior

Support of Racial/Ethnic identity by Race/Ethnicity



^{*}Percent indicating their institution was "Very much" or "Quite a bit" supportive of racial/ethnic diversity.



During the current school year, about how often have you done the following? – First-Year

During the current school year, about how often have you done the following?	Asian (35)	Black or African American (26)	Latinx (50)	White (284)	International (11)	Two or more races (26)	All IUPUI	Other public Doctoral universities
Attended events, activities, or presentations that reflect an appreciation for diverse groups	11.8%	15.4%	18.0%	11.2%	18.2%	19.2%	12.7%	23.9%
Participated in activities related to the centers related to specific groups	8.6%	11.5%	20.0%	10.5%	18.2%	11.5%	11.4%	17.7%
Participated in a diversity-related club or organization	14.3%	19.2%	20.0%	8.1%	20.0%	11.5%	11.0%	15.6%
Participated in a demonstration for a diversity-related cause	8.6%	19.2%	6.1%	7.7%	18.2%	4.0%	8.2%	10.9%
Reflected on your cultural identity	31.4%	57.7%	28.0%	27.6%	45.5%	23.1%	28.5%	30.1%



^{*}Percent indicating they had done this "Very often" or "Often".

During the current school year, about how often have you done the following? – Senior

		Ir	dianapol	is only					
		Black or				Two or			Other
		African				more			public
During the current school year, about how		American	Latinx	White	International	races	Unknow	All IUPUI	Doctoral
often have you done the following?	Asian (29)	(47)	(54)	(461)	(18)	(40)	n (4)	(490)	universities
Attended events, activities, or presentations that reflect an appreciation for diverse groups	20.7%	19.1%	31.5%	14.9%	27.8%	10.0%	0.0%	16.1%	23.8%
Participated in activities related to the centers related to specific groups	20.7%	12.8%	22.2%	12.3%	41.2%	10.0%	0.0%	13.4%	17.8%
Participated in a diversity-related club or organization	24.1%	21.3%	33.3%	11.6%	44.4%	13.2%	0.0%	14.8%	17.1%
Participated in a demonstration for a diversity-related cause	13.8%	12.8%	13.5%	11.6%	11.1%	12.5%	0.0%	11.4%	12.8%
Reflected on your cultural identity	41.4%	53.2%	48.1%	34.4%	29.4%	42.5%	25.0%	37.3%	36.9%



^{*}Percent indicating they had done this "Very often" or "Often".

NSSE Learning Gains items by year - Freshmen

	2015	2018	2021
	% "Very	much" or "Quit	te a bit"
Understanding people of other backgrounds			
(economic, racial/ethnic, political, religious,	66.2%	67.6%	59.4%
nationality, etc.)			
Writing clearly and effectively	68.7%	63.9%	54.0%
Speaking clearly and effectively	67.3%	66.2%	54.6%
Working effectively with others	71.9%	69.9%	53.2%
Developing or clarifying a personal code of values and ethics	61.6%	63.3%	53.5%
Being an informed and active citizen	56.2%	55.1%	48.4 %
Thinking critically and analytically	78.9%	79.2%	73.0%
Analyzing numerical and statistical information	59.3%	58.3%	55.4%
Solving complex real-world problems	56.5%	56.1%	47.0%
Acquiring job- or work-related knowledge and skills	59.8%	57.3%	48.6%

^{*}Percent indicating their experience at IUPUI contributed to their development "Very much" or "Quite a bit" in the following areas.



NSSE Learning Gains items by year - Seniors

	2015	2018	2021
	% "Very	much" or "Qui	te a bit"
Understanding people of other backgrounds			
(economic, racial/ethnic, political, religious,	64.8%	69.3%	67.4%
nationality, etc.)			
Writing clearly and effectively	70.6%	68.6%	66.0%
Speaking clearly and effectively	68.8%	65.6%	61.8%
Working effectively with others	72.0%	76.7%	71.7%
Developing or clarifying a personal code of values and ethics	60.8%	63.9%	63.5%
Being an informed and active citizen	56.7%	57.4%	58.2%
Thinking critically and analytically	83.4%	84.8%	83.4%
Analyzing numerical and statistical information	64.6%	62.6%	66.7%
Solving complex real-world problems	63.4%	66.3%	— 64.0%
Acquiring job- or work-related knowledge and skills	70.3%	69.9%	68.9%

^{*}Percent indicating their experience at IUPUI contributed to their development "Very much" or "Quite a bit" in the following areas.



