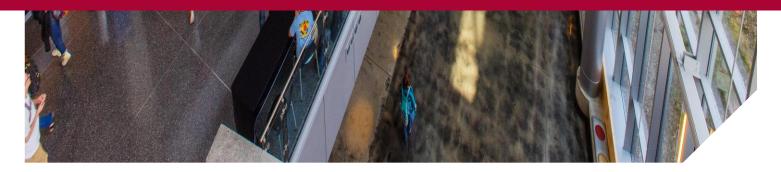


IUPUI

Overall

Beginning Freshmen Entering Student Survey Report

2021



Welcome to the 2021 IUPUI Entering Student Survey Report

The Entering Student Survey (ESS) was administered to all first-time IUPUI new beginning students. The ESS was designed to gather information about students' needs, time commitments, reasons why they decided to enroll at IUPUI, initial feelings of belonging, and commitment to IUPUI. Of the 3,121 beginning freshmen in the 2021 cohort, 604 completed the Entering Student Survey. The response rate was 19%. Respondents were representative of the overall beginner population with regard to residency, age, ethnicity, and school. Respondents were slightly more likely to be women.

Key Highlights Overall

- The vast majority of students (85%) agreed that the IUPUI campus is 'very inclusive and celebrates all students with different backgrounds and cultures.'
- 84% of students agreed 'the IUPUI campus community has made me feel welcomed.'
- About 90% of respondents agreed they are 'proud to tell others I am going to school here.'
- 62% of students plan to work for pay off-campus during their first year while 51% plan to work for pay on-campus.
- The following are the 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
- When students were asked in an open-ended format what the tipping point or the most important reason they selected IUPUI was, they reported affordability/opportunities for financial aid and scholarships, being close to their home, and IUPUI having a specific major.
- Students were asked where they applied in addition to IUPUI. The top five institutions were as follows: 1) Indiana University-Bloomington, 2) Purdue University-West Lafayette, 3) Ball State University, 4) Indiana State University and 5) University of Indianapolis.
- Students were asked to report any challenges they may have for ideal learning experiences.
 60% reported no challenges, 13% reported lack of access to high speed internet, 13% reported lack of technology skills, 10% reported lack internet, 4% reported lack of camera, and 4% reported lack of computer, laptop or tablet.

ENTERING STUDENT SURVEY RESPONDENTS DEMOGRAPHICS

| | Survey R | esponders | Overall Beginning Freshmen | | | |
|--|----------|------------|----------------------------|-----------------------|--|--|
| Residency | N N | Percentage | Popι Ν | llation Percentage | | |
| · · · · · · · · · · · · · · · · · · · | 543 | | | | | |
| Indiana Resident | | 89.9 | 2,805 | 89.9 | | |
| Non-Resident | 61 | 10.1 | 316 | 10.1 | | |
| Gender | | | | | | |
| Women | 389 | 64.4 | 1,865 | 59.8 | | |
| Men | 215 | 35.6 | 1,256 | 40.2 | | |
| Age | | | | | | |
| 19 and Under | 592 | 98.0 | 3,024 | 96.9 | | |
| 20-24 | 10 | 1.7 | 83 | 2.7 | | |
| 25 and Over | 2 | 0.3 | 14 | 0.4 | | |
| Ethnicity | | | | | | |
| American Indian/Alaska Native | 0 | 0.0 | 1 | 0.0 | | |
| Asian | 34 | 5.6 | 210 | 6.8 | | |
| Black/African-American | 45 | 7.5 | 338 | 10.9 | | |
| Hispanic/Latin(x) | 91 | 15.1 | 515 | 16.6 | | |
| International | 12 | 2.0 | 47 | 1.5 | | |
| Native Hawaiian/Pacific Island | 0 | 0.0 | 1 | 0.0 | | |
| Two or More Races | 30 | 5.0 | 177 | 5.7 | | |
| White School | 390 | 64.8 | 1,815 | 58.5 | | |
| University College | 237 | 39.2 | 1,458 | 46.7 | | |
| · · · · | | | | | | |
| School of Science | 137 | 22.7 | 532 | 17.0 | | |
| School of Engineering and Technology | 60 | 9.9 | 334 | 10.7 | | |
| School of Health & Human Sciences | 19 | 3.1 | 125 | 4.0 | | |
| Kelley School of Business | 43 | 7.1 | 205 | 6.6 | | |
| School of Liberal Arts | 23 | 3.8 | 132 | 4.2 | | |
| Herron School of Art and Design | 38 | 6.3 | 111 | 3.6 | | |
| School of Informatics and Computing | 23 | 3.8 | 82 | 2.6 | | |
| School of Education | 7 | 1.2 | 71 | 2.3 | | |
| O'Neill School of Public and Environmental Affairs | 6 | 1.0 | 44 | 1.4 | | |
| School of Medicine | 0 | 0.0 | 0 | 0.0 | | |
| Fairbanks School of Public Health | 8 | 1.3 | 21 | 0.7 | | |
| Lilly Family School of Philanthropy | 2 | 0.3 | 4 | 0.1 | | |
| School of Dentistry | 0 | 0.0 | 0 | 0.0 | | |
| School of Social Work | 0 | 0.0 | 1 | 0.0 | | |
| School of Nursing | 1 | 0.2 | 1 | 0.0 | | |

SENSE OF BELONGING

| Please rate how much you agree with each statement | | | | | | | | | | | |
|--|-----|------|----------------------|------------------------|----------------------|--|-------------------|---------------------|-------------------|--|--|
| | 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

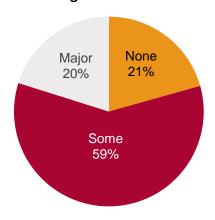
COMMITMENT TO IUPUI

| Please rate how much | Please rate how much you agree with each statement | | | | | | | | | | | |
|--|--|------|----------------------|------------------------|----------------------|--|-------------------|---------------------|-------------------|--|--|--|
| | N | Mean | Strongly Disagree | Moderately Disagree | Slightly Disagree | Neither Disagree nor Agree Percentages | Slightly Agree | Moderately Agree | Strongly Agree | | | |
| I am proud to tell others I am going to school here | 600 | 6.13 | 0.0 | 0.8 | 1.0 | 8.7 | 13.0 | 27.3 | 49.2 | | | |
| I am extremely glad that I chose IUPUI over other colleges | 601 | 6.01 | 0.5 | 1.0 | 1.8 | 11.3 | 10.6 | 28.0 | 46.8 | | | |
| It is important for me to graduate from IUPUI (e.g., rather than from another college) | 601 | 5.59 | 2.8 | 3.0 | 5.5 | 15.0 | 11.3 | 19.8 | 42.6 | | | |
| IUPUI was my first choice of colleges that I was accepted to or considered applying to | 601 | 5.14 | 6.3 | 6.5 | 12.8 | 7.2 | 13.0 | 17.0 | 37.3 | | | |

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

HOURS PLANNED TO SPEND ON ACTIVITIES

Do you have concerns about your ability to finance your college education?



HOURS PLANNED TO SPEND ON ACTIVITIES

| About how many hours do you plan to s following? | | | | | | | | | |
|--|-----|------|------|------|-------|------------|-------|-------|-----------------|
| | N | 0 | 1-5 | 6-10 | 11-15 | 16-20 | 21-25 | 26-30 | More than 30 |
| | | | | | Pe | ercentages | | | |
| Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) | 593 | 0.2 | 6.1 | 22.3 | 22.6 | 21.9 | 13.5 | 8.4 | 5.1 |
| Working for pay on campus | 591 | 49.4 | 9.5 | 15.6 | 11.8 | 9.0 | 2.7 | 1.2 | 0.8 |
| Working for pay off campus | 588 | 37.6 | 9.0 | 10.5 | 12.1 | 14.5 | 7.5 | 4.1 | 4.8 |
| Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) | 593 | 12.0 | 40.8 | 27.7 | 10.8 | 4.9 | 1.9 | 0.5 | 1.5 |
| Commuting to class (driving, walking, etc.) | 594 | 5.4 | 67.7 | 17.0 | 3.7 | 2.0 | 0.8 | 0.7 | 2.7 |
| Relaxing and socializing (watching TV, partying, etc.) | 589 | 1.7 | 33.4 | 34.6 | 18.7 | 7.6 | 1.9 | 1.2 | 0.8 |
| Providing care for dependents living with you (parents, children, spouse, etc.) | 589 | 68.6 | 16.3 | 7.8 | 2.7 | 1.7 | 0.3 | 0.5 | 2.0 |
| Taking care of household responsibilities | 588 | 13.3 | 56.5 | 19.6 | 4.8 | 2.9 | 1.0 | 0.2 | 1.9 |
| Engaging in volunteer activities | 587 | 19.9 | 53.0 | 17.5 | 4.9 | 2.9 | 0.9 | 0.2 | 0.7 |
| Interacting with on-line social networks (Facebook, Instagram, Twitter, etc.) | 589 | 10.4 | 52.0 | 20.2 | 10.7 | 4.1 | 1.4 | 0.0 | 1.4 |

DECISIONS TO ATTEND IUPUI

In making a decision to choose IUPUI or transfer to IUPUI from another institution, please rate how important the following factors were:

| | N | Mean | Not Important | Somewhat Important | Moderately Important Percentages | Very Important | Extremely Important |
|--|-----|------|------------------|-----------------------|--|-------------------|------------------------|
| Availability of financial aid/scholarship | 661 | 4.32 | 1.1 | 3.9 | 12.4 | 27.2 | 55.4 |
| Academic quality | 764 | 4.28 | 0.3 | 2.1 | 12.6 | 39.8 | 45.3 |
| Availability of specific academic programs (majors) | 764 | 4.18 | 0.8 | 4.1 | 15.1 | 36.1 | 44.0 |
| Graduates get good jobs | 764 | 4.10 | 1.4 | 4.3 | 16.0 | 39.1 | 39.1 |
| Affordability | 763 | 4.04 | 1.2 | 5.6 | 18.3 | 37.5 | 37.4 |
| Focus on hands-on experiential learning (e.g., internships, service learning, and research projects) | 763 | 4.00 | 2.1 | 5.5 | 20.1 | 35.4 | 37.0 |
| Job, career, and internship opportunities available in Indianapolis while attending school. | 764 | 4.00 | 2.1 | 6.5 | 16.9 | 37.8 | 36.6 |
| Career and job opportunities available in Indianapolis after I complete my degree | 763 | 3.97 | 3.5 | 7.2 | 18.7 | 30.0 | 40.5 |
| Welcoming campus | 763 | 3.77 | 3.0 | 7.1 | 25.7 | 38.5 | 25.7 |
| Opportunity for an IU or Purdue Degree | 662 | 3.76 | 5.9 | 7.9 | 22.2 | 32.6 | 31.4 |
| Campus emphasis on student health and wellness | 765 | 3.66 | 4.3 | 10.1 | 26.1 | 34.6 | 24.8 |
| Feeling that I "fit in" at IUPUI | 762 | 3.65 | 5.1 | 9.8 | 26.9 | 31.6 | 26.5 |
| Personal attention from faculty | 660 | 3.57 | 3.6 | 10.0 | 32.4 | 33.3 | 20.6 |
| Social activities and campus life opportunities at IUPUI | 655 | 3.56 | 4.7 | 10.2 | 28.7 | 36.9 | 19.4 |
| IUPUI's reputation | 661 | 3.52 | 4.2 | 9.5 | 33.3 | 35.4 | 17.5 |
| Emphasis on health or healthcare in academic programs | 765 | 3.51 | 7.2 | 12.8 | 25.6 | 31.0 | 23.4 |
| A visit to campus | 657 | 3.46 | 8.7 | 12.2 | 25.3 | 32.4 | 21.5 |
| Focus on diversity | 659 | 3.44 | 11.2 | 11.8 | 24.7 | 25.9 | 26.3 |
| Flexibility of course offerings and formats (online and face-to-face) | 659 | 3.41 | 9.1 | 15.0 | 25.5 | 27.0 | 23.4 |
| Resources available for underserved students (LGBTQ, students with disabilities, students of color, veterans, older students, transfer students, etc.) | 660 | 3.36 | 13.8 | 12.4 | 23.8 | 23.8 | 26.2 |
| Social opportunities associated with IUPUI located in city of Indianapolis 1- Not Important, 2-Somewhat Important, 3-Moderate | 764 | 3.27 | 7.5 | 15.6 | 32.5 | 31.0 | 13.5 |

¹⁼ Not Important, 2=Somewhat Important, 3=Moderately Important, 4=Very Important, 5=Extremely Important Rank ordered by means

DECISIONS TO ATTEND IUPUI (CONT.)

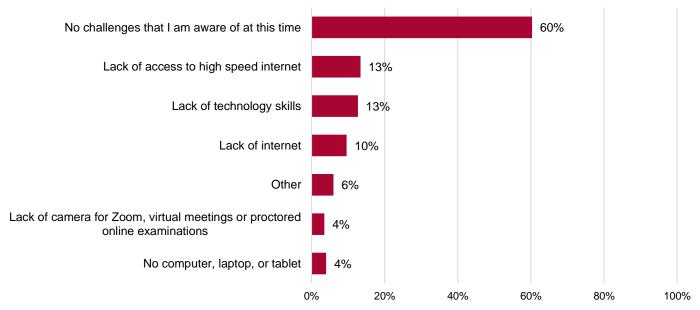
In making a decision to choose IUPUI or transfer to IUPUI from another institution, please rate how important the following factors were:

| following factors were: | | | | | | | |
|---|-----|------|------------------|-----------------------|-------------------------|-------------------|------------------------|
| | N | Mean | Not Important | Somewhat Important | Moderately Important | Very Important | Extremely Important |
| | | | | | Percentages | | |
| Type of housing available on campus | 660 | 3.22 | 16.2 | 12.6 | 24.8 | 25.6 | 20.8 |
| Small class size | 661 | 3.05 | 10.1 | 16.8 | 42.4 | 19.5 | 11.2 |
| Quality IUPUI sponsored online/virtual/social media events and activities prior to enrollment | 659 | 2.99 | 14.0 | 20.6 | 31.9 | 19.6 | 14.0 |
| Wanted to live near home | 764 | 2.95 | 20.0 | 19.0 | 23.0 | 21.6 | 16.4 |
| Change in financial situation | 657 | 2.84 | 25.9 | 14.2 | 25.1 | 19.6 | 15.2 |
| Proximity to large city (Indianapolis) | 764 | 2.77 | 19.0 | 18.2 | 37.2 | 18.2 | 7.5 |
| Size of IUPUI (large urban campus) | 764 | 2.73 | 14.9 | 22.0 | 42.4 | 16.6 | 4.1 |
| Availability of online course offerings | 659 | 2.72 | 25.0 | 17.6 | 27.8 | 19.4 | 10.2 |
| Advisor or guidance counselor recommendation | 657 | 2.53 | 32.7 | 18.6 | 22.8 | 14.6 | 11.3 |
| Ability to live at home while attending college | 765 | 2.47 | 44.3 | 12.3 | 12.3 | 14.6 | 16.5 |
| My parents/caretakers/relatives wanted me to | 659 | 2.25 | 39.5 | 21.1 | 21.4 | 11.4 | 6.7 |

¹⁼ Not Important, 2=Somewhat Important, 3=Moderately Important, 4=Very Important, 5=Extremely Important Rank ordered by means

POTENTIAL CHALLENGES IN LEARNING ENVIRONMENT

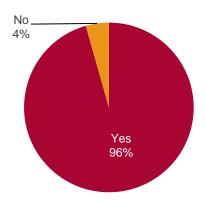
Please indicate any challenges you may have for ideal learning experiences (online and face-to-face) (check all that apply):



N=604

Qualitative Analysis of Open Ended Items

Have you chosen a major?



In making a decision to choose your current major, please rate how important the following factors were (if you have chosen a major) or are (if you are still in the process of selecting a major).

| | N | Mean | Not Important | Somewhat Important | Moderately Important Percentages | Very Important | Extremely Important |
|--|-----|------|------------------|-----------------------|--|-------------------|---------------------|
| Major is aligned with my interests | 583 | 4.42 | 0.2 | 2.6 | 7.7 | 34.5 | 55.1 |
| Major is aligned with my skills and abilities | 581 | 4.33 | 0.5 | 1.4 | 10.5 | 39.6 | 48.0 |
| Major is aligned with the lifestyle I would like to have | 583 | 4.32 | 0.7 | 3.3 | 11.0 | 33.6 | 51.5 |
| Availability of jobs in the field | 582 | 4.25 | 1.2 | 3.3 | 12.0 | 36.3 | 47.3 |
| Major is aligned with my personality | 580 | 4.21 | 0.7 | 4.5 | 13.8 | 35.3 | 45.7 |
| Graduates get good jobs | 583 | 4.13 | 2.1 | 4.8 | 15.6 | 33.1 | 44.4 |
| High school classes or college classes that spark my interest or awareness | 583 | 3.98 | 1.9 | 6.3 | 19.0 | 37.6 | 35.2 |
| Starting salaries are high | 583 | 3.78 | 2.6 | 9.4 | 26.6 | 30.4 | 31.0 |
| Good grades in previous courses | 584 | 3.77 | 4.8 | 6.7 | 25.0 | 34.2 | 29.3 |
| Major makes people like me feel welcome | 581 | 3.62 | 6.5 | 9.0 | 27.0 | 30.5 | 27.0 |
| Media (TV, social media, newspapers, comme spark my interest or awareness | 583 | 3.02 | 14.8 | 20.4 | 25.9 | 26.4 | 12.5 |
| IUPUI specific communications that sparked my interest or awareness | 579 | 2.81 | 20.7 | 21.2 | 26.1 | 20.2 | 11.7 |
| My parents/relatives recommendation | 582 | 2.59 | 27.5 | 22.2 | 23.4 | 17.4 | 9.6 |
| Advisor or guidance counselor recommendation | 581 | 2.56 | 32.4 | 18.1 | 21.7 | 17.4 | 10.5 |
| My friends recommended | 579 | 2.14 | 40.8 | 25.2 | 19.3 | 9.0 | 5.7 |

¹⁼ Not Important, 2=Somewhat Important, 3=Moderately Important, 4=Very Important, 5=Extremely Important Rank ordered by means

Qualitative Analysis of Open Ended Items

What was the tipping point or the MOST important reason you selected IUPUI?

Total comments=729

1. Affordability/Cost/Financial Aid (152 total comments)

- It was the most affordable out of my top 3 choices
- It had what I was looking for, and it didn't cost both of my arms and legs.
- I could get a Purdue degree in engineering for a fraction of what it would cost at Purdue
- 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.
- IUPUI provided me with a lot of financial assistance

2. Close to home (152 total comments)

- Very close to home, and I am able to easily commute from home to the campus, living at home while attending in person classes.
- I could live at home while attending school
- It was near my house
- It is close to home and I am able to still work while in school.
- Closeness to home so that I can commute without paying for room and board.

3. IUPUI has specific major (115 total comments)

- IUPUI has my unique major.
- That IUPUI is one of the very few that is Fepac accredited for forensic science
- It had a Motorsports Engineering degree
- My most important reason for choosing IUPUI was that my major was offered there
- Civic Leadership program- fit my values and not offered elsewhere

4. Living in the city (61 total comments)

- it's in a city with a lot of things to do.
- connection to a major city with tons of networking potential
- The realization that all the other schools were not in the city where the interior design industry is so prevalent.
- It was downtown, an area that I always wanted to be a part of and experience
- It was in a new city that I wanted to explore.

5. Quality of major (58 total comments)

- Heard there was a good dental program
- The great biomedical engineering program they offer.
- They are known to have a great program for my major
- I wanted a career in science and IUPUI offers several different science majors and all programs were highly recommended.
- The nursing program at IUPUI is the best program in the state.

6. Quality/Reputation of IUPUI (38 total comments)

- I heard great things about IUPUI from former professors as well as faculty and students.
- The quality of this college
- IUPUI's reputation.
- It has good graduation rate
- The most important reason I selected IUPUI was the reputation of friendly learning environment I have heard from alumni's

7. Fit in/Diversity of students (24 total comments)

- I felt welcome from the moment I applied
- feeling of "fitting in"
- Diversity and acceptance of different kinds of people
- wanted to be part of a diverse community.
- The vibe! I feel good about attending. I feel important as a student. IUPUI is very open to including all. You celebrate our victories, which makes us feel incredible that all our hardwork has paid off.

2021 Entering Student Survey

8. Family Connections (18 total comments)

- My mom got a job at IU Fort Wayne which got me half-off tuition
- My brother attended and enjoyed it and I know it's a good school
- My dad work at IUPUI as Professor
- I have family member who attend or are alumni.
- My older brother is an alumni, and I'm planning to continue that "tradition" of attending Kelly

9. Career opportunities (13 total comments)

- I selected IUPUI because of the employment rate of students who graduate from IUPUI.
- The most important reason I selected IUPUI was the opportunities available within my major that will help prepare me for life after I finish my bachelor's degree.
- Opportunity for employment after iupui
- Because I wanted a career that would offer me a decent amount of income in the future while also making me happy, and IUPUI offered such a program, so I chose it.

10. Campus visit (10 total comments)

- I had planned to attend IUPUI with a friend. When I had searched images, I loved the beauty. After an in-person visit, I had gotten a deeper look at the canvas layout and then decided to make IUPUI my college.
- When I visited the campus and saw how nice the area was.
- The campus was easy to walk through during my visit and everyone seemed very welcoming.
- they were also allowing in-person visits during the pandemic.

What other colleges and universities do 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 |

By
Jessicah Rauch, Michele Hansen
Institutional Research and Decision Support

