UNDERSTANDING OUR TRANSFER STUDENTS

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Institutional Research and Decision Support (IRDS)
Presentation Designed To…

- Enhance understanding of our IUPUI Indianapolis and transfers
- Provide a progress update on retention and graduation rates
- Display resources for understanding transfer students
- Facilitate dialogue
Context and Information About Our Students
New Beginners 2017

- 40% Campus Housing 1,573
- 31% First Generation Students (1,166)
- 28% Students of Color
- .05% 25 years of age or older (19)
- 92% Indiana Residents
- 66% Plan to Work On-Campus
- 62% Plan to Work Off-Campus
- 4% Part-time
- 58% Female
- 92% Indiana Residents
- 66% Plan to Work On-Campus
- 62% Plan to Work Off-Campus
- 4% Part-time
- 58% Female
New External Transfers 2017

- 30% Students of Color
- 24% 25 years of age or older
- 89% Indiana Residents
- 44% Plan to Work On-Campus
- 78% Plan to Work Off-Campus
- 31% First Generation Students
- 7% Campus Housing (Fall 2016)
- 19% Part-time
- 51% Female
- 89% Indiana Residents
- 44% Plan to Work On-Campus
- 78% Plan to Work Off-Campus
- 31% First Generation Students
- 7% Campus Housing (Fall 2016)
- 19% Part-time
- 51% Female

IUPUI Indianapolis Only
Application, Admission, and Enrollment Counts For New Fall Beginners and External Transfers

<table>
<thead>
<tr>
<th></th>
<th>Fall 2015</th>
<th>Fall 2016</th>
<th>Fall 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Beginners</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applications</td>
<td>12,851</td>
<td>12,731</td>
<td>10,588</td>
</tr>
<tr>
<td>Admitted</td>
<td>8,825</td>
<td>9,372</td>
<td>8,379</td>
</tr>
<tr>
<td>Enrolled</td>
<td>3,572</td>
<td>3,733</td>
<td>3,808</td>
</tr>
<tr>
<td><strong>Transfers</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applications</td>
<td>3,000</td>
<td>2,894</td>
<td>3,043</td>
</tr>
<tr>
<td>Admitted</td>
<td>1,957</td>
<td>1,922</td>
<td>2,102</td>
</tr>
<tr>
<td>Enrolled</td>
<td>1,210</td>
<td>1,223</td>
<td>1,298</td>
</tr>
</tbody>
</table>

Source: IUPUI Point-In-Cycle (http://irds.iupui.edu/Enrollment-Management/Point-in-Cycle)

- External Transfer includes Second Bachelor’s students
- Enrolled totals derived from Admissions files. These numbers may not match official counts from census.
## Admission and Enrollment Yields
For New Fall Beginners and External Transfers at Census

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Beginners</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Admission Rate</td>
<td>68.7%</td>
<td>73.6%</td>
<td>79.1%</td>
</tr>
<tr>
<td><strong>Transfers</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Admission Rate</td>
<td>65.2%</td>
<td>66.4%</td>
<td>69.1%</td>
</tr>
<tr>
<td><strong>Beginners</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Enrollment Yield</td>
<td>40.5%</td>
<td>39.8%</td>
<td>45.4%</td>
</tr>
<tr>
<td><strong>Transfers</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Enrollment Yield</td>
<td>61.8%</td>
<td>63.6%</td>
<td>61.8%</td>
</tr>
</tbody>
</table>

Source: IUPUI Point-In-Cycle ([http://irds.iupui.edu/Enrollment-Management/Point-in-Cycle](http://irds.iupui.edu/Enrollment-Management/Point-in-Cycle))

- External Transfer includes Second Bachelor’s students
- Enrolled totals derived from Admissions files. These numbers may not match official counts from census.
Transfer Student Characteristics
Ethnicity Percentages of Beginning and Transfer Student Cohorts

<table>
<thead>
<tr>
<th>Year</th>
<th>White</th>
<th>Unknown</th>
<th>Two or More Races</th>
<th>Native Hawaiian/Pacific Island</th>
<th>International</th>
<th>Hispanic/Latino</th>
<th>Asian American</th>
<th>American Indian</th>
<th>African American</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>72.0%</td>
<td></td>
<td>2.9%</td>
<td>5.5%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>68.1%</td>
<td></td>
<td>8.4%</td>
<td>3.2%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>68.3%</td>
<td></td>
<td>9.9%</td>
<td>3.1%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>65.2%</td>
<td></td>
<td>6.4%</td>
<td>5.9%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>65.1%</td>
<td></td>
<td>7.0%</td>
<td>4.5%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>63.3%</td>
<td></td>
<td>7.9%</td>
<td>6.6%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Top 10 Reasons For Choosing IUPUI
New Beginners Fall 2017

1. Availability of specific academic programs (majors)
2. Graduates get good jobs
3. (tie) Career and job opportunities available in Indianapolis after I complete my degree.
4. (tie) Job, career, and internship opportunities available in Indianapolis while attending school
5. Availability of financial aid/scholarship
6. Opportunity for an IU or Purdue Degree
7. Cost
8. IUPUI’s reputation
9. Social climate/activities at the college
10. Social opportunities associated with IUPUI located in the city of Indianapolis

Rank ordered by mean ratings out of 21 items
1. Opportunity for an IU or Purdue Degree
2. Availability of specific academic programs (majors)
3. Graduates get good jobs
4. (tie) Career and job opportunities available in Indianapolis after I complete my degree.
5. (tie) IUPUI’s reputation
6. Job, career, and internship opportunities available in Indianapolis while attending school
7. Availability of financial aid/scholarship
8. Cost
9. Social climate/activities at the college
10. Ability to live at home while attending college
11. Social opportunities associated with IUPUI

Rank ordered by mean ratings out of 21 items
New Beginners Direct/Dual and University College Admits

2016 preliminary Fall-Fall retention University College = 69%, Direct/Dual Admit=81%, Overall preliminary FT, FT retention rate 76%
New External Transfers Direct/Dual and University College Admits (Part-Time and Full-Time)
New External Transfers by Class Standing

Number of External Transfers by Class Standing

<table>
<thead>
<tr>
<th>Year</th>
<th>Class Standing</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td></td>
</tr>
<tr>
<td>2017</td>
<td></td>
</tr>
</tbody>
</table>
Beginner and Transfers
First Semester Credit Hours

- 5 Beginners: 61.2% Part Time, 33.9% 12-14 Credit Hours, 4.9% More Hours
- 6 Beginners: 66.2% Part Time, 29.9% 12-14 Credit Hours, 4.0% More Hours
- 7 Beginners: 65.2% Part Time, 31.2% 12-14 Credit Hours, 3.6% More Hours
- 15 Transfers: 31.3% Part Time, 48.5% 12-14 Credit Hours, 20.1% More Hours
- 16 Transfers: 43.4% Part Time, 37.8% 12-14 Credit Hours, 18.9% More Hours
- 17 Transfers: 38.5% Part Time, 38.5% 12-14 Credit Hours, 17.4% More Hours
Average Incoming Transfer GPA

82.4%-98.2% of New External Transfers Submitted Transfer GPAs

2.83  2.90  2.89  2.94  2.91  2.93  2.93  2.93  2.94  2.98

Compared to New Native Students, New Transfer Students were Significantly Different in the Following Ways (2017):

• Higher levels of External Commitments (working off-campus, care for dependents, commuting, taking care of household responsibilities)
• Feel less connected to other IUPUI students
• Less likely to say IUPUI was their first choice of the colleges they were accepted to
• Less likely to feel a sense of Jaguar Pride
• Lower Ability to Seek Out Appropriate Help rating
• Lower Motivation for college work rating
• Lower levels of satisfaction with the amount of financial support (from grants, loans, family members)
• Less interested in HIP’s (service learning, research with a professor, internships)
• Less likely to participate in student clubs/groups or events/activities
• Less likely to be satisfied with college life
• Less likely to change major field
• Less likely to change career choice
• More likely to enroll in summer courses
• Less likely to experience feelings of homesickness

***The good news is that there were many similarities with regard to academic ability, self-confidence, physical and emotional health, concerns about financing their education, amount of stress likely to experience in balancing school with family responsibilities

(N=2,216 Native Students; 179 Transfer Students indicated they transferred to IUPUI from another college or university on the Entering Student Survey)
<table>
<thead>
<tr>
<th>Last Post-Secondary School</th>
<th>N</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ivy Tech Comm Coll</td>
<td>449</td>
<td>35.0%</td>
</tr>
<tr>
<td>Ivy Tech Comm Coll Central Indiana</td>
<td>417</td>
<td>32.6%</td>
</tr>
<tr>
<td>Ivy Tech Comm Coll Bloomington</td>
<td>16</td>
<td>1.2%</td>
</tr>
<tr>
<td>Ivy Tech Comm Coll Lafayette</td>
<td>16</td>
<td>1.2%</td>
</tr>
<tr>
<td>Ball State University</td>
<td>67</td>
<td>5.2%</td>
</tr>
<tr>
<td>Purdue Univ West Lafayette</td>
<td>52</td>
<td>4.1%</td>
</tr>
<tr>
<td>Indiana St Univ Terre Haute</td>
<td>46</td>
<td>3.6%</td>
</tr>
<tr>
<td>Vincennes University</td>
<td>42</td>
<td>3.3%</td>
</tr>
<tr>
<td>Univ Indianapolis</td>
<td>34</td>
<td>2.7%</td>
</tr>
<tr>
<td>Univ Southern Indiana</td>
<td>33</td>
<td>2.6%</td>
</tr>
<tr>
<td>Butler University</td>
<td>16</td>
<td>1.2%</td>
</tr>
</tbody>
</table>

* (Approximately 58% of transfers come from these institutions)
PROGRESS ON RETENTION AND GRADUATION RATES
Indianapolis Only FTFT Cohort Retention and Graduation Rate (Bachelor’s, Associate, and Certificate)
IUPUI Indianapolis Beginners and External Transfers Rate (Bachelor Degree Seeking Full-Time) Freshmen

(Note: Freshmen for all years are students to started with less than 30 credits)
IUPUI Indianapolis External Transfers Retention and Graduation Rate (Bachelor Degree Seeking Full-Time)

ALL

1-year retention 4-year graduation 6-year graduation
IUPUI Indianapolis All New External Transfers, Full-Time Bachelor Degree Seeking 4-Year Graduation Rate by Class Level
Institutional and Student Factors Associated with Student Success, Persistence, and Degree Completion
Beginning Students Predictors of Success (Associated with Persistence and Academic Performance)

- High Socioeconomic Status (SES) (having low levels of unmet financial need)
- Days enrolled before census
- High levels of academic preparation (high school GPA is strong predictor)
- Directly admitted to school choice (predicts retention, not GPA)
- Participating in early interventions (peer mentoring, Summer Bridge, Themed Learning Communities, First-Year Seminars)
- Enrolling in 15 or more credit hours first semester
- Living on campus
- Gender (Female (predicts GPA, not retention)
- Achieving satisfactory academic performance in first semester
- Not being First Generation
Transfer Students Predictors of Success (Persistence and Academic Performance)

- High Transfer In GPA
- Transferring in as a Junior or Senior (based on credits)
- Being directly admitted into a school at entry (retention not GPA)
- Being an International student
- High Socioeconomic Status (SES) (low levels of unmet need; Pell associated with GPA)
- Gender (Female)
- Enrolling in 15 or more credit hours first semester
- Placing into credit-bearing math at entry
- Achieving satisfactory academic performance in first semester
Data Resources
UIRR Transfer report

University Institutional Research and Reporting Transfer Summary

https://tableau.bi.iu.edu/t/prd/views/uirr_iuto_transfer_stats/ReadMe?:embed=y &:showAppBanner=false &:showShareOptions=true &:display_count=no &:showVizHome=no
IRDS Transfer data

Point-in-Cycle
(http://irds.iupui.edu/Enrollment-Management/Point-in-Cycle)

Passport report
Transfer dashboard

Preliminary Link

https://irdsweb.webtest.iu.edu/students/transfer-students.html
More Information!

Website:

http://irds.iupui.edu