

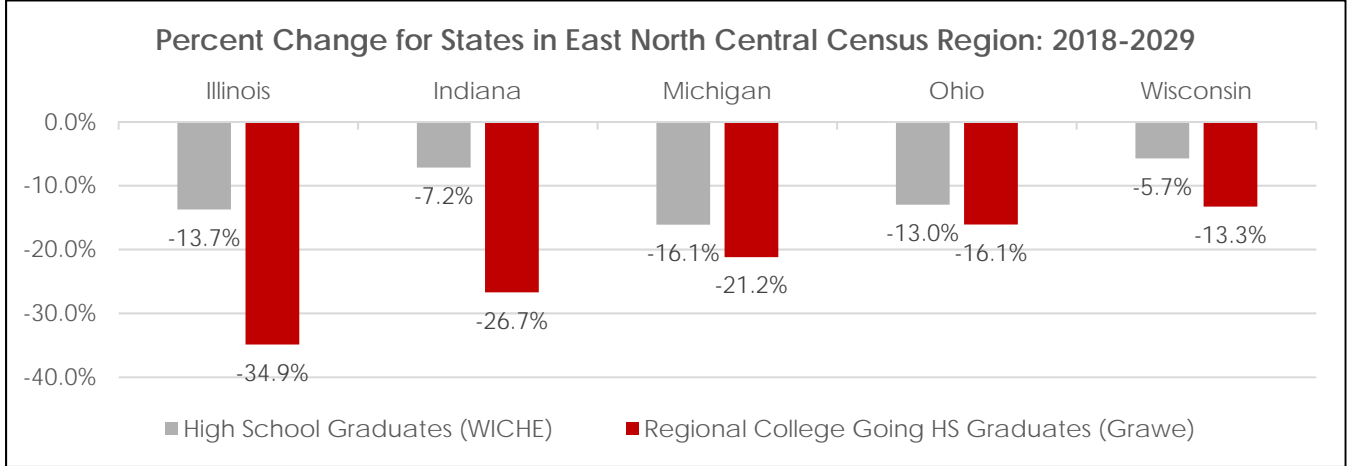


IU-NORTHWEST

Campus Profile of Admission Funnel

Overall landscape of potential students to IU for fall 2018

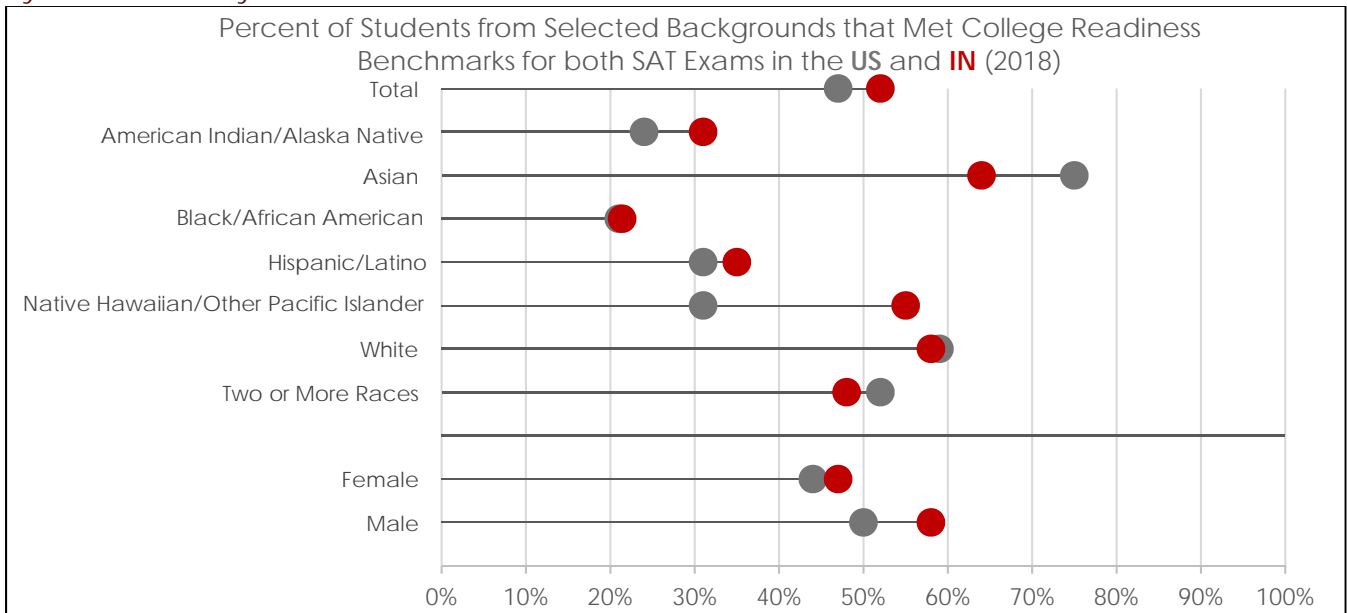
Forecasted change of high school graduatesⁱ



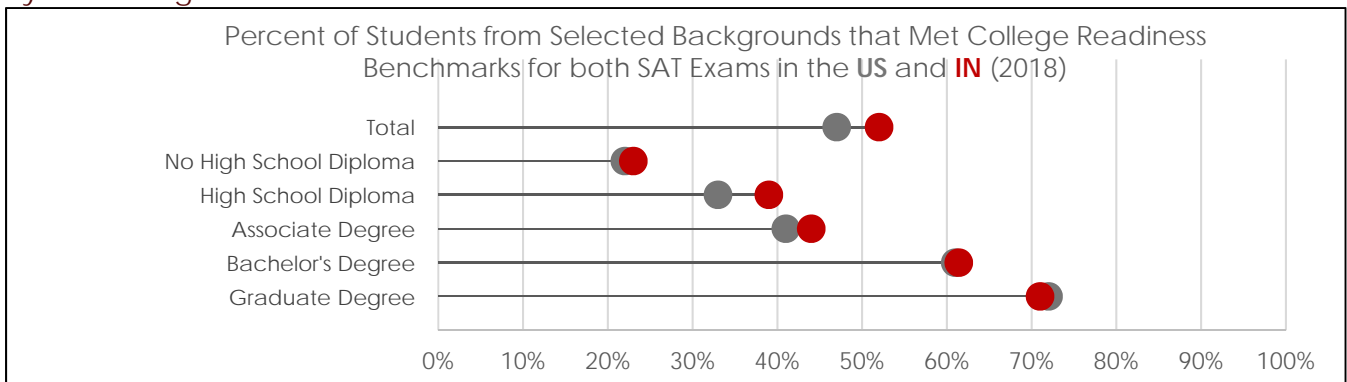
Source: Western Interstate Commission for Higher Education (WICHE) and Grawe, please reference endnotes.

College readiness of high school graduates?ⁱⁱ

By Race/Ethnicity and Sex

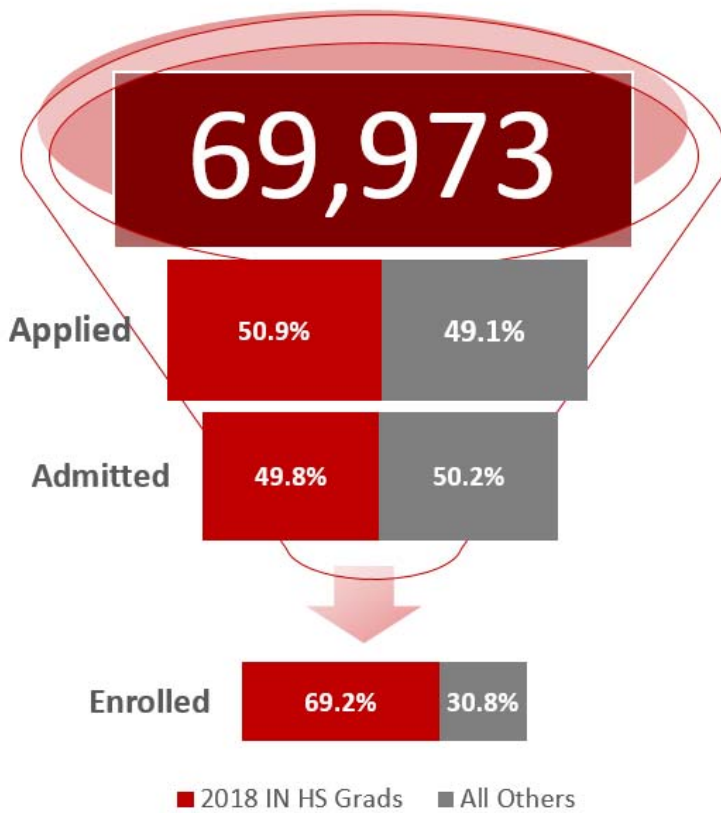


By Parent Highest Level of Education

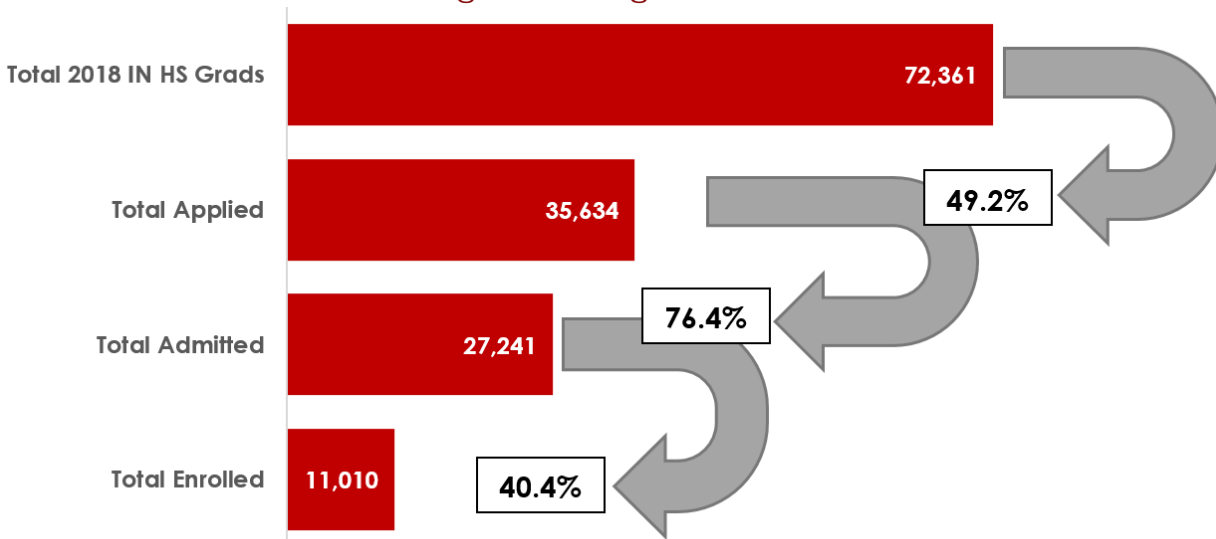


Overall admission funnel for IU for fall 2018

Admission funnel for all applicants to IU



IU's share of 2018 Indiana high school graduatesⁱⁱⁱ



Overview of the IU-Northwest admission funnel for 2018 Indiana High School Graduates

What were the top high school producers in the admission funnel?ⁱⁱⁱ

| Top 10 HS Producers | County | Distance to IU-Northwest | 2018 HS Grads with Free/Reduced Lunch | 2018 HS Grads | IU-Northwest Funnel - Fall 2018 | | | | | | |
|--|---------|--------------------------|---------------------------------------|---------------|---------------------------------|----------------|--------------|----------------|--------------|----------------|-----------------------------|
| | | | | | Applied | | Admitted | | Enrolled | | SAT Comp Score for Enrolled |
| | | | | | 2,182 | | 1,737 | | 674 | | |
| Total | | | | 9,193 | count | % of HS | count | % of HS | count | % of HS | Avg. Score |
| Lake Central HS | Lake | 13 Mi | 123 | 735 | 180 | 24.5% | 170 | 23.1% | 83 | 11.3% | 1074 |
| Crown Point HS | Lake | 12 Mi | 114 | 645 | 152 | 23.6% | 139 | 21.6% | 70 | 10.9% | 1083 |
| Portage HS | Porter | 9 Mi | 245 | 504 | 105 | 20.8% | 96 | 19.0% | 51 | 10.1% | 1035 |
| Merrillville HS | Lake | 5 Mi | 270 | 475 | 75 | 15.8% | 62 | 13.1% | 37 | 7.8% | 979 |
| Chesterton Senior HS | Porter | 16 Mi | 85 | 471 | 37 | 7.9% | 37 | 7.9% | 13 | 2.8% | 1102 |
| Valparaiso HS | Porter | 16 Mi | 88 | 451 | 41 | 9.1% | 38 | 8.4% | 11 | 2.4% | 1028 |
| LaPorte HS | LaPorte | 34 Mi | 176 | 436 | 7 | 1.6% | 7 | 1.6% | 3 | 0.7% | * |
| Munster HS | Lake | 10 Mi | 65 | 383 | 59 | 15.4% | 55 | 14.4% | 23 | 6.0% | 1076 |
| Hobart HS | Lake | 7 Mi | 124 | 310 | 96 | 31.0% | 91 | 29.4% | 28 | 9.0% | 1018 |
| Michigan City HS | LaPorte | 29 Mi | 173 | 297 | 10 | 3.4% | 9 | 3.0% | 3 | 1.0% | * |
| Total of top 10 | | | | 4,707 | 762 | 16.2% | 704 | 15.0% | 322 | 6.8% | 1027 |
| 51.2% of total grads in service region are from the top 10 HS producers | | | | | | | | | | | |

*Masked since the student count is less than 5

What were the top high schools with the highest number of applicants in the admission funnel?ⁱⁱⁱ

| Top 10 HS Applicant Producers | County | Distance to IU-Northwest | 2018 HS Grads with Free/Reduced Lunch | 2018 HS Grads | IU-Northwest Funnel - Fall 2018 | | | | | | |
|--|--------|--------------------------|---------------------------------------|---------------|---------------------------------|----------------|--------------|----------------|--------------|----------------|--|
| | | | | | Applied | | Admitted | | Enrolled | | |
| | | | | | 2,182 | | 1,737 | | 674 | | |
| Total | | | | 9,193 | count | % of HS | count | % of HS | count | % of HS | |
| Lake Central HS | Lake | 13 Mi | 123 | 735 | 180 | 24.5% | 170 | 23.1% | 83 | 11.3% | |
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| Hobart HS | Lake | 7 Mi | 124 | 310 | 96 | 31.0% | 91 | 29.4% | 28 | 9.0% | |
| Merrillville HS | Lake | 5 Mi | 270 | 475 | 75 | 15.8% | 62 | 13.1% | 37 | 7.8% | |
| Munster HS | Lake | 10 Mi | 65 | 383 | 59 | 15.4% | 55 | 14.4% | 23 | 6.0% | |
| Morton Senior HS | Lake | 8 Mi | 200 | 265 | 54 | 20.4% | 44 | 16.6% | 17 | 6.4% | |
| D E Gavit Junior-Senior Hs | Lake | 9 Mi | 126 | 176 | 51 | 29.0% | 47 | 26.7% | 16 | 9.1% | |
| Highland HS | Lake | 10 Mi | 84 | 253 | 51 | 20.2% | 42 | 16.6% | 15 | 5.9% | |
| Lowell HS | Lake | 26 Mi | 71 | 296 | 43 | 14.5% | 38 | 12.8% | 16 | 5.4% | |
| Total of top 10 | | | | 4,042 | 866 | 21.4% | 784 | 19.4% | 356 | 8.8% | |
| 44.0% of total grads in service region are from the top 10 HS applicant producers | | | | | | | | | | | |

Note: Six high schools (60.0%) that were top ten high school producers are also in the top ten high school applicant producers. 60.0% of high schools are below the average of the top 10 high school producers (470.7).

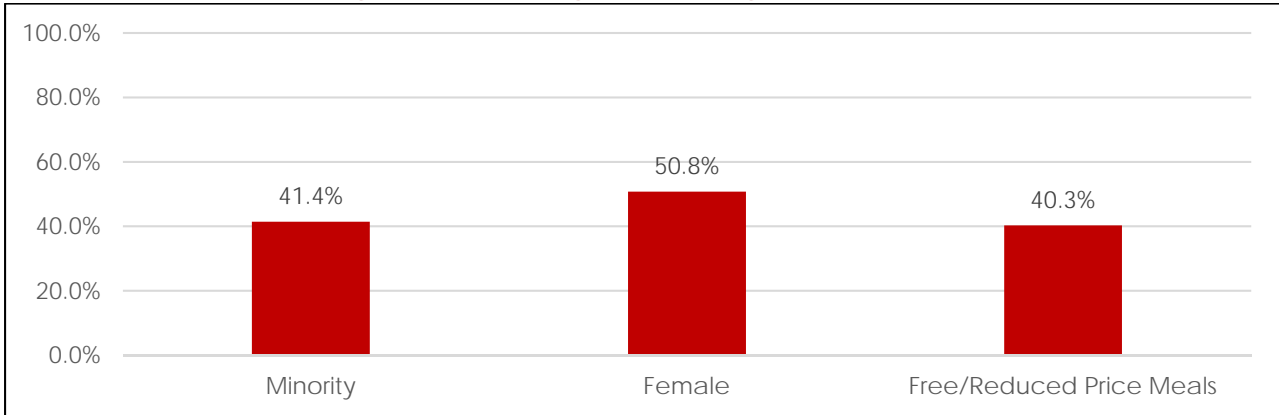
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IU-Northwest Service Region Characteristics for 2017-2018

How many high school graduates were there in the IU-Northwest service region?

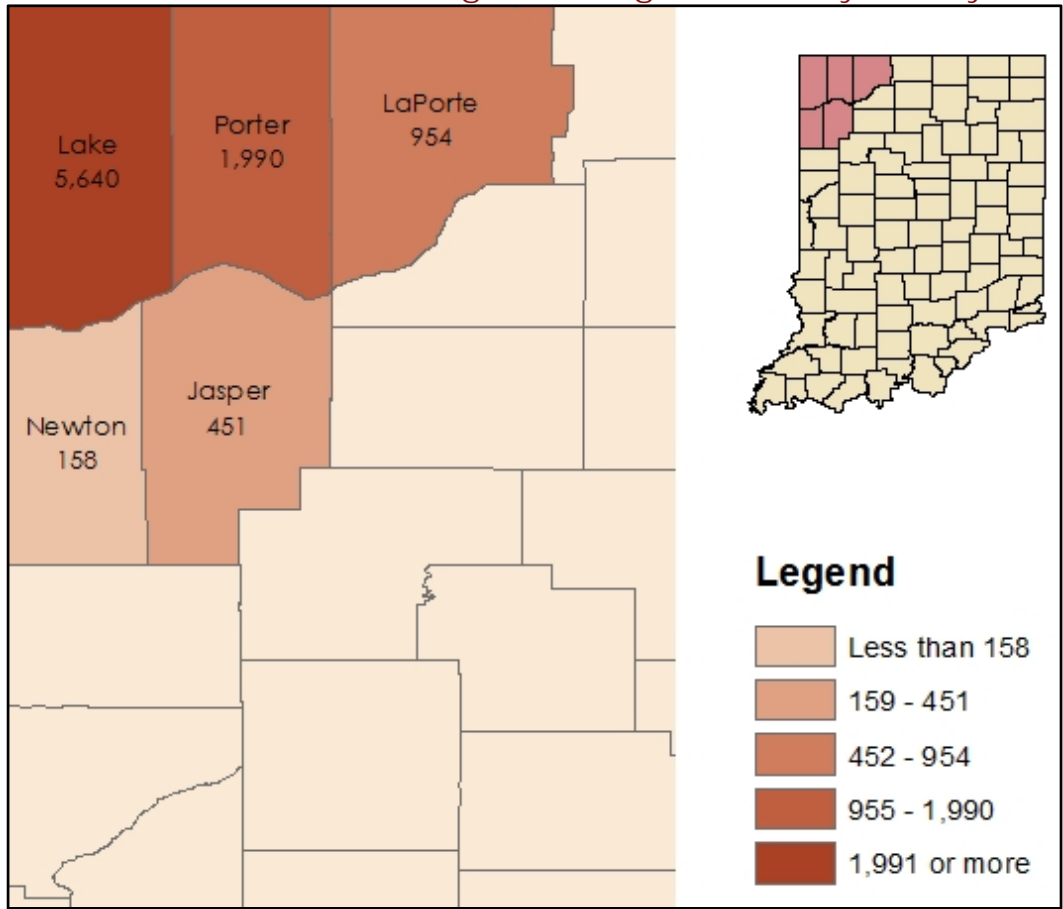
9,193

What were the backgrounds of high school graduates?ⁱⁱⁱ



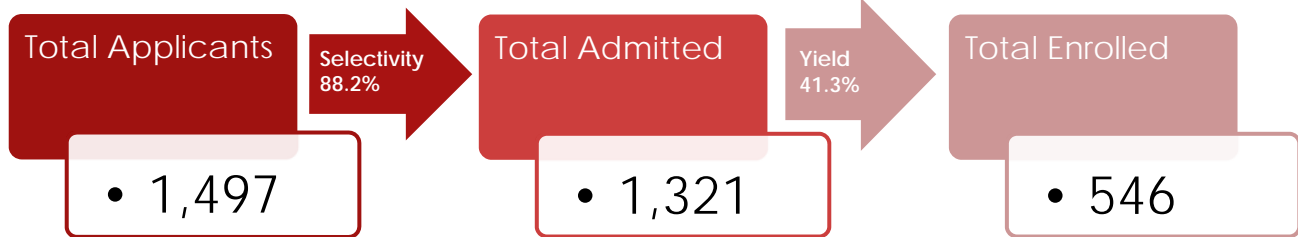
Note. Minority includes all races/ethnicities but white, non-Hispanic.

What was the number of high school graduates by county?



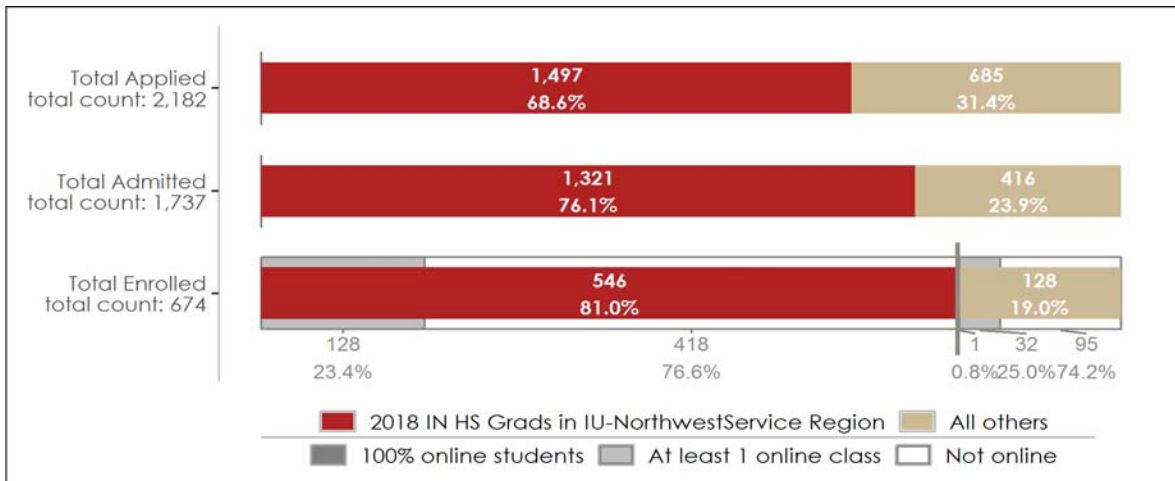
IU-Northwest Fall 2018 Admission Funnel within the Service Region

What were the selectivity and yield for 2017-2018 high school graduates?^{iv}

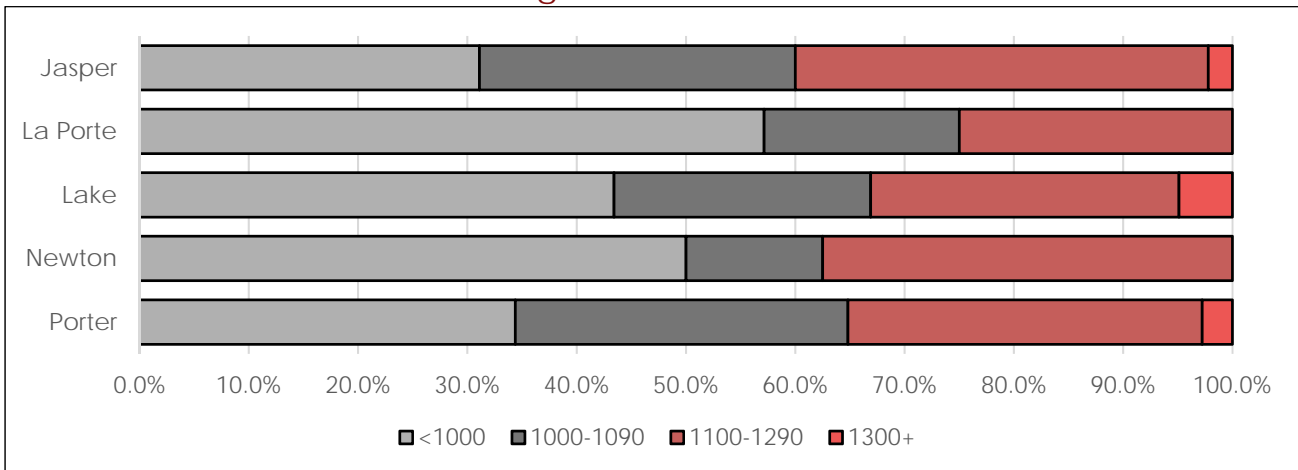


Note. Selectivity is the ratio of total admitted to total applicants and yield is the ratio of total enrolled to total admitted.

Indiana high school service region graduates as a proportion of the admission funnel and breakdown of online students^v



How prepared for college were high school graduates in the applicant pool from the IU-Northwest service region in terms of SAT scores?



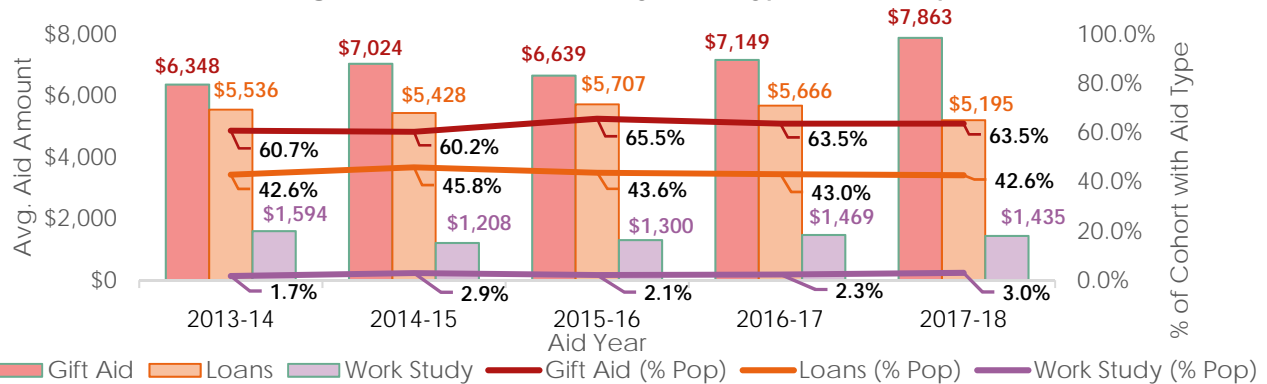
Note. Total out of 1,518 students who submitted SAT scores

IU-Northwest fall 2018 beginner student profiles

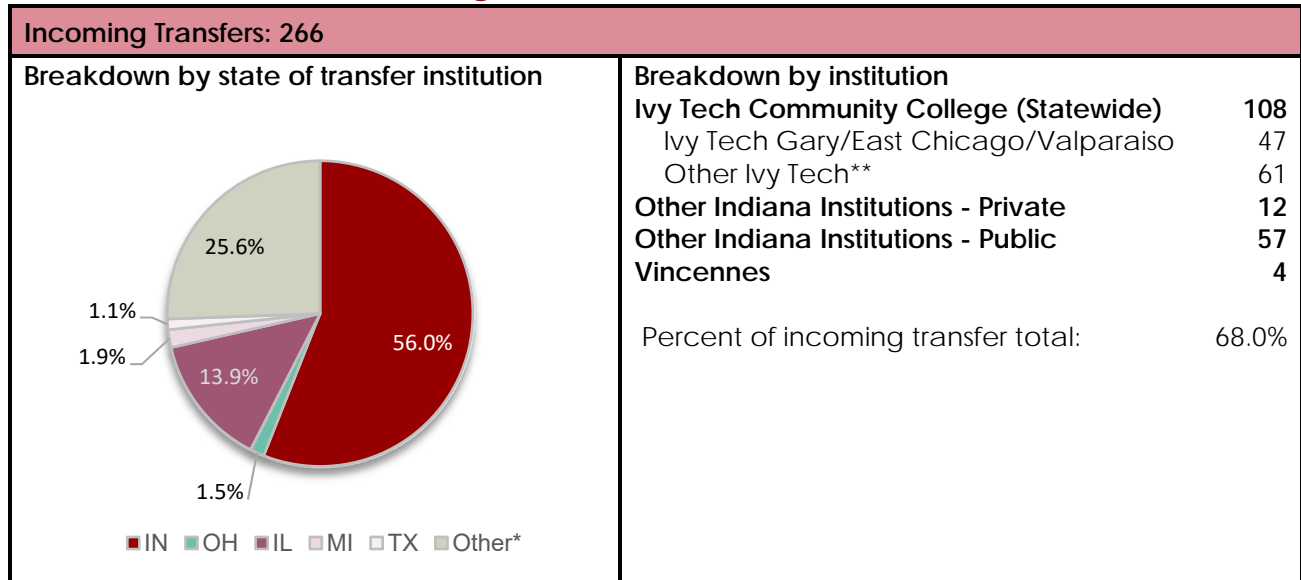
What were the characteristics of beginner students?

| Incoming Beginner Profile for IU-Northwest | | | |
|---|------------|-----------------------|--|
| Beginner Demographic Profile | | Test and Rank Profile | |
| | Count | % of Total | Average (-/+ IN Avg.) |
| Beginner Students | 674 | 100.0% | Test Score |
| | | | National Indiana |
| Sex | | | SAT Verbal 536 546 510 |
| Male | 219 | 32.5% | SAT Math 531 546 497 |
| Female | 455 | 67.5% | SAT Composite 1068 1086 1019 |
| Residency | | | ACT English 20 |
| Resident | 650 | 96.4% | ACT Math 20 |
| Non-Resident | 24 | 3.6% | High School Rank |
| | | | Percent |
| Domestic Known Ethnicity | | | Top 10% 9.6% |
| Hispanic/Latino | 184 | 27.7% | Top 25% 29.9% |
| African American | 88 | 13.2% | Top Half 63.9% |
| American Indian | 2 | 0.3% | Bottom Half 36.1% |
| Asian American | 21 | 3.2% | Indiana HS Diploma Type |
| Two or More Races | 24 | 3.6% | Count |
| White | 346 | 52.0% | CORE 40 352 |
| | | | Academic Honors 245 |
| | | | <i>Core 40 includes Core 40 technical diplomas</i> |
| Other Ethnicity | | | AP, Dual Credit, Transfer Activity |
| International | 4 | 0.6% | Average Hrs. |
| Unknown | 5 | 0.7% | Fall 2018 Cohort 5.1 |
| | | | Fall 2017 Cohort 5.0 |
| | | | Fall 2016 Cohort 3.9 |
| Took 1 or more Online Courses | 161 | 23.9% | |
| First Generation College Students | 286 | 42.4% | |
| 21st Century Scholarships | | | |
| Participants | 120 | 17.8% | |
| Recipients | 49 | 7.3% | |

Average Financial Aid Amounts by Award Type for Aid Recipients



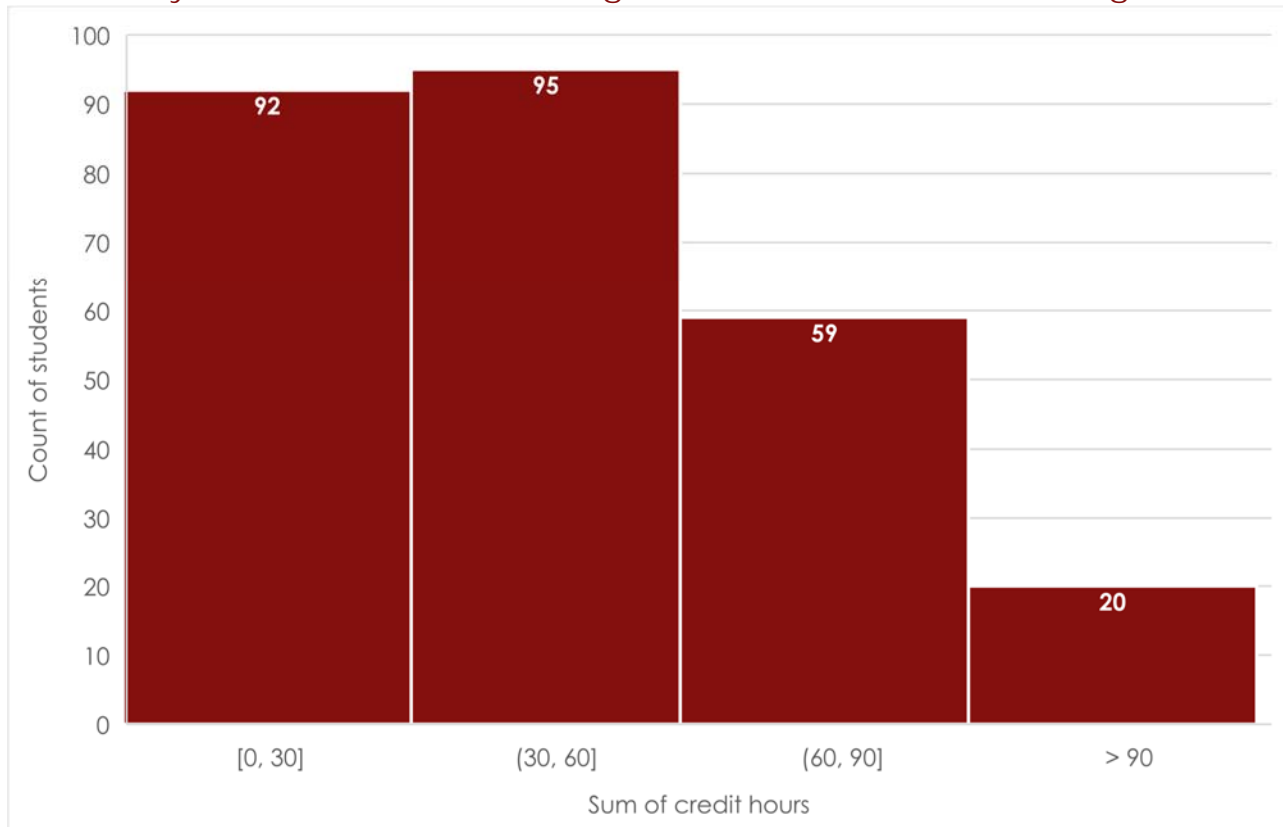
Where did fall 2018 incoming transfers to IU-Northwest come from?



*Includes other states and unknowns.

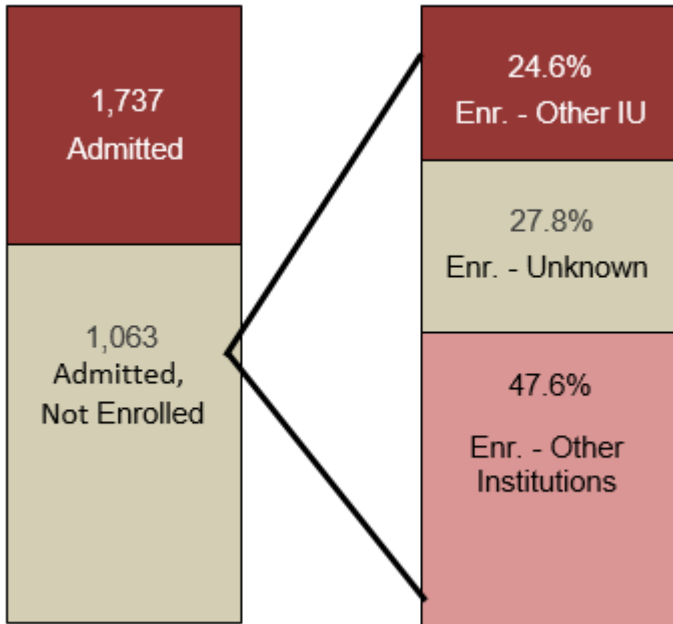
**Includes students who transferred credits from other Ivy Tech campuses located outside of the service region as well as students who transferred credits from more than one institution with Ivy Tech being the predominant source.

How many credit hours did incoming transfers to IU-Northwest bring?



Characteristics of admitted, not enrolled students in fall 2018

Where did the students who did not enroll at IU-Northwest go?



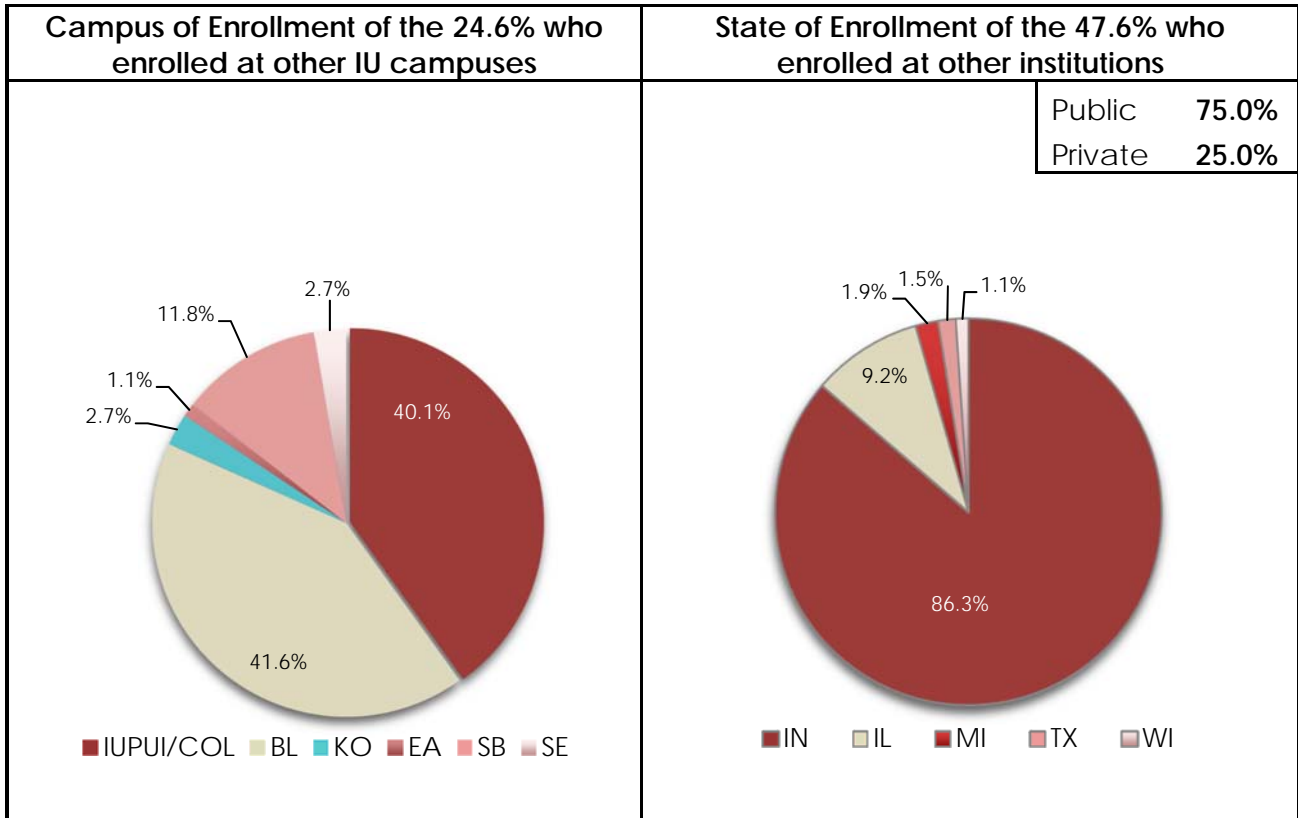
What are the Top 10 Institutions where Admitted, Not Enrolled Students are Going

| Top 10 | |
|---|------------|
| IU-Bloomington | 109 |
| IUPUI* | 102 |
| Purdue University-Northwest | 99 |
| Ivy Tech Community College (Statewide)* | 86 |
| Valparaiso University | 41 |
| Ball State University | 38 |
| Purdue University-West Lafayette | 35 |
| IU-South Bend | 31 |
| Indiana State University | 27 |
| Purdue University-Fort Wayne | 16 |
| Top 10 Total | 584 |

54.7% of Total **

* Students were also enrolled at another university as well

** The denominator for the % of total is Admitted Not Enrolled



| What Program Areas Admitted, Not Enrolled Students Enrolling at Other Institutions are Studying | |
|---|------------|
| Top 10 | |
| Nursing | 68 |
| Health Sciences | 48 |
| Education | 28 |
| Biology | 27 |
| Psychology | 25 |
| Business Administration | 24 |
| General Studies | 18 |
| Computer Science | 9 |
| Accounting | 7 |
| Exercise Science | 6 |
| Top 10 Total | 260 |
| 25.7% of Total * | |
| * The denominator for the % of total includes the number enrolled at other IU campuses and other institutions | |

Transfer characteristics of fall 2017 beginner students who were not retained in fall 2018^{vi}

Where did students who transfer out go?

| Where Students who Transfer Out are Going | |
|---|-----------|
| Transfers within IU | 26 |
| IU-Bloomington | 22 |
| IUPUI | 3 |
| IU-South Bend | 1 |
| Transfers to other institutions | 52 |
| Ivy Tech Community College (Statewide) | 31 |
| Purdue University Northwest | 9 |
| Ball State University | 3 |
| Indiana State University | 3 |
| Calumet College of St Joseph | 1 |
| Central Michigan University | 1 |
| National Louis University | 1 |
| Olivet Nazarene University | 1 |
| University of Colorado Springs | 1 |
| University of New Hampshire-Durham | 1 |
| University of Saint Francis | 1 |
| Total | 78 |
| 33.2% of total students not retained at IU-Northwest | |

| What Program Areas are Students who Transfer Out Studying | |
|--|-----------|
| Transfers within IU | 26 |
| Undecided/Exploratory | 7 |
| Business, Management, Marketing, And Related Support Services | 5 |
| Education | 3 |
| Psychology | 3 |
| Biological And Biomedical Sciences | 2 |
| Health Professions And Related Programs | 2 |
| Public Administration And Social Service Professions | 2 |
| Computer And Information Sciences And Support Services | 1 |
| English Language And Literature/Letters | 1 |
| Transfers to other institutions | 52 |
| Health Professions And Related Programs | 19 |
| Liberal Arts And Sciences, General Studies And Humanities | 14 |
| Business, Management, Marketing, And Related Support Services | 4 |
| Biological And Biomedical Sciences | 2 |
| Engineering Technologies And Engineering-Related Fields | 2 |
| Psychology | 2 |
| Unknown | 2 |
| Visual And Performing Arts | 2 |
| Computer And Information Sciences And Support Services | 1 |
| Construction Trades | 1 |
| Foreign Languages, Literatures, And Linguistics | 1 |
| Multi/Interdisciplinary Studies | 1 |
| Social Sciences | 1 |
| Total | 78 |
| 33.2% of total students not retained at IU-Northwest | |

ⁱ Sources: Bransberger, P. & Michelau, D.K. (2016). *Knocking at the College Door: Projections of High School Graduates*, 9th Edition. Boulder, CO: Western Interstate Commission for Higher Education (WICHE). Retrieved from <https://static1.squarespace.com/static/57f269e19de4bb8a69b470ae/t/5a4bf94f24a694d32cfe41ab/1514928467746/Knocking2016FINALFORWEB-revised010218.pdf>

Grawe, N.D. (2016). *Supplemental Materials for Demographics and the Demand for Higher Education*. Retrieved from <https://people.carleton.edu/~ngrawe/HEDI.htm>

Grawe (2016) defines regional four-year institutions as those that rank outside of the top 100 colleges and universities. All regional campuses, including IU-East, fall into this grouping.

ⁱⁱ Data reflect 2018 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is summarized. The SAT Math benchmark is the section score associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in algebra, statistics, precalculus, or calculus. The SAT Evidence-Based Reading and Writing (ERW) benchmark is associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in history, literature, social science, or writing. The combined benchmark is 1010.

The College Board. (2019). *The 2018 SAT Suite of Assessments Annual Report*. Retrieved from <https://research.collegeboard.org/programs/sat/data/2018-sat-suite-annual-report>

ⁱⁱⁱ Source: Indiana Department of Education.(2019). *Find School and Corporation Data Reports*. Retrieved from <https://www.doe.in.gov/accountability/find-school-and-corporation-data-reports>

^{iv} Indiana state code dictates that for the purpose of determining graduation rates for public high schools and accredited nonpublic high schools, the reporting year “refers to the period beginning October 1 of a year and ending September 30 of the following year.” Source: Indiana General Assembly (2015). *2015 Archived Indiana Code*. Retrieved from <http://iga.in.gov/legislative/laws/2015/ic/titles/020/articles/026/chapters/013/>

^v *Notes*. Indiana total HS counts from IDOE do not include the number of students who were masked in the public data. Graduation year for high school graduates is based on academic year, and the student has until October 1 to be considered a graduate of the prior academic year. As such, the parameters for HS graduation were 9/30/2017-10/1/2018.

^{vi} Data represents the updated institution and program area of study for all students who were not reenrolled at the time of the Fall 2018 Census and for whom there was an updated program area listing in the National Student Clearinghouse. Program areas have been collapsed by 2-digit Classification of Instructional Programs (CIP) code.