



OSFS and IRDS

Need-based aid data analysis and resulting plans



Rationale

Significant predictors in enrollment of Fall 2021 Resident FAFSA-submitting beginners

Positive Predictors	Negative Predictors
Begin first gen	Applying through Common App
“Living with Parent” selected on FAFSA	Applying to multiple IU campuses
Enrolled in Informatics, Public Health, Philanthropy, or University College	High school GPA
<i>Amount of OSFS need-based aid</i>	<i>Amount of Unmet need</i>
Other institutional aid (i.e. athletic or departmental scholarships)	Can be effected be level of unmet need
<i>Not taking out loans</i>	
Opting in to work study	

* Merit aid only significant and positive at \$3,000 or more



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

* Based on 2021 Enterring Student Survey, compiled by Jessicah Rauch



New Beginner Entering Student Survey

Tipping Point in Choosing IUPUI Top 5 Themes

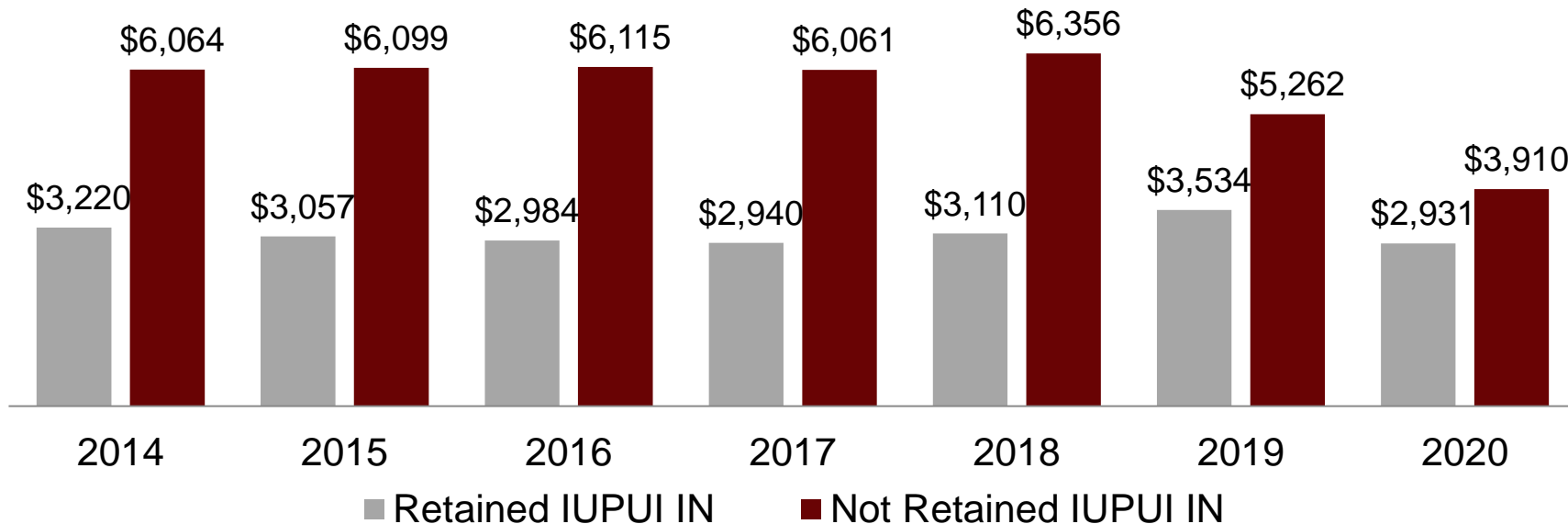
1. Affordability/opportunities for financial aid and scholarship
 - *“The most important reason why I selected IUPUI for my education was because they helped me with my financial aid situation and understood what my family was going through. They reached out to me and wanted me to be able to attend IUPUI. 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
 - *“My most important reason for choosing IUPUI was that my major was offered there.”*
4. Living in the city
 - *“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.”*

* Based on 2021 Enterring Student Survey, compiled by Jessicah Rauch



Annual Unmet Financial Need and One-Year Retention FT, FT Beginners

Total Unmet Financial Need Academic Year Common Dataset Definition



Retained and Not Retained Ns (2014=2,123; 1000), (2015=2,183; 948), (2016=2,319; 997), (2017 = 2,270; 1,086), (2018 = 2,270; 947), (2019 = 2,423; 920), (2020=2,021; 891)



Proposed model

Proposed need-based aid to resident beginners by number of admitted and enrolled students in Fall 2021

21st Century Award Recipients				O'Bannon Grant Recipients			
Adjusted Unmet Need	Max Award Amount	Number of Students Admitted	Number of Students Enrolled in 2021	Adjusted Unmet Need	Max Award Amount	Number of Students Admitted	Number of Students Enrolled in 2021
\$15,000+	\$3,000	11	3	\$15,000+	\$4,000	272	84
\$13,000 to \$14,999	\$3,000	12	5	\$13,000 to \$14,999	\$4,000	252	118
\$8,500 to \$12,999	\$3,000	355	8	\$8,500 to \$12,999	\$4,000	412	345
\$3,000 to \$8,499	\$2,000	614	585	\$3,000 to \$8,499	\$0	56	49
<\$3000	\$0	65	49	<\$3000	\$0	8	8
Region 5 Residents w/ Pell Grants but No State Aid				Region 5 Residents w/ No Pell Grants & No State Aid (FAFSA on file)			
Adjusted Unmet Need	Max Award Amount	Number of Students Admitted	Number of Students Enrolled in 2021	Adjusted Unmet Need	Max Award Amount	Number of Students Admitted	Number of Students Enrolled in 2021
\$15,000+	\$3,000	158	92	\$15,000+	\$3,000	606	101
\$13,000 to \$14,999	\$3,000	18	3	\$13,000 to \$14,999	\$3,000	100	51
\$8,500 to \$12,999	\$3,000	5	1	\$8,500 to \$12,999	\$3,000	256	106
\$3,000 to \$8,499	\$2,000	10	10	\$3,000 to \$8,499	\$2,000	278	100
<\$3000	\$0	4	4	<\$3000	\$0	1506	517



Projected enrollment based on proposed model

	Fall 2020 (based on source data file)	Fall 2021 (based on source file)	Proposed model	Difference from Fall 2020	Difference from Fall 2021
Projected enrollment	3,398	3,306	3,406	8	100
Low projected	--	--	3,244	-154	-62
High projected	--	--	3,584	186	278
Projected Merit Spend	\$3,823,860	\$2,769,776	\$4,025,780	201,920	1,256,004
Projected Need Spend	\$2,585,431	\$3,128,589	\$3,704,639	1,119,208	576,050



DEM Automatic Aid for Beginners

DEM Auto Aid Recipient Type	2019 - 2020				2020-2021				2021-2022			
	Head Count	% of Total Enrollees	Average of Total DEM Auto Awards	% of Total DEM Auto Awards	Head Count	% of Total	Average of Total DEM Auto Awards	% of Total DEM Auto Awards	Head Count	% of Total	Average of Total DEM Auto Awards	% of Total DEM Auto Awards
Has Financial Need	2,324	68.70%	\$ 1,573.32	80.52%	1,945	66.31%	\$ 2,466.01	80.31%	1,831	67.49%	\$ 2,422.65	84.82%
Need-Based Aid Only	1,486	43.93%	\$ 1,404.53	45.96%	446	15.21%	\$ 2,713.96	20.27%	611	22.52%	\$ 2,848.40	33.28%
Both Need & Merit Aid	196	5.79%	\$ 4,385.31	18.93%	449	15.31%	\$ 5,073.59	38.15%	369	13.60%	\$ 4,985.30	35.17%
Merit Aid Only, Meeting Financial Need	183	5.41%	\$ 3,878.36	15.63%	572	19.50%	\$ 2,286.56	21.90%	414	15.26%	\$ 2,067.46	16.37%
No Need or Merit Aid	459	13.57%	\$0.00	0.00%	478	16.30%	\$0.00	0.00%	437	16.11%	\$0.00	0.00%
Does Not Have Financial Need	1,059	31.30%	\$ 835.39	19.48%	988	33.69%	\$ 1,189.94	19.69%	882	32.51%	\$ 900.32	15.18%
Merit Aid Only, No Financial Need	246	7.27%	\$ 3,596.27	19.48%	497	16.95%	\$ 2,365.51	19.69%	385	14.19%	\$ 2,062.55	15.18%
No Need or Merit Aid	813	24.03%	\$0.00	0.00%	491	16.74%	\$0.00	0.00%	497	18.32%	\$0.00	0.00%
Grand Total	3,383	100.00%	\$ 1,342.32	100.00%	2,933	100.00%	\$ 2,036.15	100.00%	2,713	100.00%	\$ 1,927.74	100.00%



Projected enrollment of resident beginners by aid type

	N	Female	African American	Latinx	All students from underserved groups	First Gen	Region 5	21st Century Scholars	O'Bannon recipients	Pell Eligible	no HSGPA on file	HSGPA 2.0-2.49	HSGPA 2.50-2.99	HSGPA 3.00-3.49	HSGPA 3.50-4.00
No OSFS merit or need-based aid*	861	471 54.7%	57 6.6%	91 10.6%	194 22.5%	144 16.7%	483 56.1%	19 2.2%	25 2.9%	56 6.5%	41 4.8%	1 0.1%	118 13.7%	457 53.1%	245 28.5%
Receiving only need-based aid from OSFS*	890	550 61.8%	175 19.7%	195 21.9%	431 48.4%	398 44.7%	668 75.1%	305 34.3%	290 32.6%	631 70.9%	47 5.3%	2 0.2%	184 20.7%	514 57.8%	141 15.8%
Receiving only merit-based aid from OSFS*	826	550 66.6%	36 4.4%	86 10.4%	163 19.7%	139 16.8%	408 49.4%	59 7.1%	11 1.3%	74 9.0%	8 1.0%	0 0.0%	0 0.0%	15 1.8%	802 97.1%
Receiving both merit- and need-based aid from OSFS*	512	373 72.9%	70 13.7%	119 23.2%	227 44.3%	240 46.9%	385 75.2%	181 35.4%	183 35.7%	371 72.5%	7 1.4%	0 0.0%	0 0.0%	28 5.5%	478 93.4%
Total	3089	1944 62.9%	338 10.9%	491 15.9%	1015 32.9%	921 29.8%	1944 62.9%	564 18.3%	509 16.5%	1132 36.6%	103 3.3%	3 0.1%	302 9.8%	1014 32.8%	1666 53.9%
* Includes only aid controlled by Office of Student Financial Services															





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