

What do Illinois residents pay at Illinois public universities relative to out-of-state schools?



In consultation with three of the largest Illinois public universities – University of Illinois at Urbana-Champaign (UIUC), University of Illinois at Chicago (UIC), and Illinois State University (ISU) – IBHE developed estimates of what in-state students pay for tuition and fees after factoring in all discounting (MAP, Pell, institutional need- and merit-based aid, and private scholarships). Student loans and work study were not included in the discounting. For comparison purposes, an estimate of what a typical Illinois resident would pay for tuition and fees after factoring in all tuition discounting at five out-of-state institutions – Purdue University,

Indiana University Bloomington, the University of Missouri-Columbia (Mizzou), the University of Iowa, and Iowa State University – was also calculated.

The analysis focuses on three different comparisons: 1) full weighted tuition and fees for the Illinois institutions relative to advertised tuition and fees for the out-of-state institutions in AY 2016-17; 2) the estimated average amount paid for tuition and fees after all discounting by all in-state students at the Illinois public universities compared to the estimated average paid by all domestic non-resident students at the out-of-state schools; and 3) the estimated average amount paid for tuition and fees among those receiving any sort of discount.

Table 1
Academic Year 2016-17

Full Weighted Tuition and Fees for all in-state undergraduate students*			Advertised Tuition and Fees for domestic out-of-state undergraduate students				
	UIC	NOIS 17	(73)	Ψ	F	M	STATE
University of Illinois at Urbana- Champaign	University of Illinois at Chicago	Illinois State University	University of lowa**	Indiana University Bloomington**	Purdue University**	University of Missouri**	Iowa State University***
\$17,555	\$16,000	\$13,585	\$34,738	\$34,246	\$28,804	\$25,998	\$20,132
*includes mandatory student health insurance.			**does not include mandatory student health insurance ***average assessed tuition plus mandatory fees				

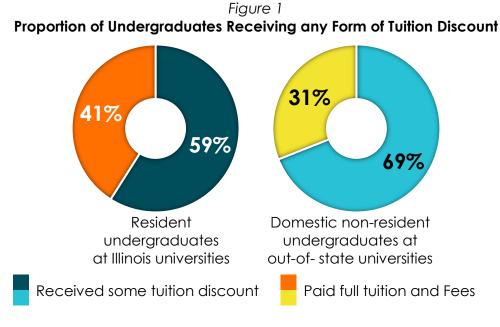
As shown in Table 1, when comparing full weighted tuition and fees at Illinois public universities to advertised non-resident tuition and fees at out-of-state schools, it is significantly less expensive for an Illinois resident to enroll in-state. This holds true for the proportion of Illinois residents paying the full amount for tuition and fees (41% in-state and 31% out-of-state). However, the majority of Illinois residents receive some form of tuition discounting whether they

Illinois Board of Higher Education. (September 2017). What do Illinois residents pay... (IBHE DataPoints 2017-7). Springfield, IL.

enroll in-state or out-of-state (assuming the Illinois residents enrolled at out-of-state institutions follow the pattern of all out-of-state students enrolled at those institutions). A higher percentage of the student enrolled out-of-state received some form of tuition discounting when compared to residents at the Illinois public universities (66% to 59%). For context, student health insurance fees are included in the Illinois totals but not in the out-of-state totals; although the mandatory fee is waivable if the student has health insurance from another source. This mandatory, but waivable fee ranges from \$498 at ISU, \$640 at UIUC, and to \$1,140 at UIC.

What proportion of Illinois residents receive a tuition discount?

- As illustrated in *Figure 1*, 59% of in-state undergraduates received some form of tuition discounting at UIUC, UIC, and ISU and the other 41% paid full tuition and fees.
- However, 18% of the undergraduates across those three Illinois public universities paid \$0 for tuition and fees in AY 2016-17.
- Over two-thirds (69%) of domestic non-resident undergraduates received some form of tuition discounting from the five out-of-state institutions; therefore, only 31% paid the full advertised amount.



Results after factoring in all tuition discounting in AY 2016-17

Enrolling in Illinois for Resident Undergraduates

As shown in *Figure 2*, the estimated average amount paid for tuition and fees across UIUC, UIC, and ISU for all in-state undergraduates was \$8,797. The estimated average amount paid for tuition and fees among in-state undergraduates receiving any sort of tuition discount was \$4,748.

Enrolling Out-of-State for Domestic Non-Resident Undergraduates

The estimated average amount paid for tuition and fees at the out-of-state schools among all non-resident undergraduates was \$21,746. The estimated average amount paid for tuition and fees at the out-of-state schools among the students receiving any form of tuition discount was \$18,573.

Estimated Average Undergraduate Tuition & Fees after Discounting \$25,000 \$21,746 \$20,000 \$18,573 \$15,000 \$10,000 \$8,797 \$5,000 \$4,748 \$-Resident Domestic non-resident undergraduates undergraduates at at Illinois universities out-of-state universities Net for All Students Net for Students Receiving a discount

Figure 2

Comparing Full Weighted Tuition and Fees in Illinois to the Estimated Amount Paid Out-of-State Among those Receiving a Discount

Even when comparing the full weighted tuition and fees at the Illinois institutions which ranged from \$17,555 on the high end at UIUC to \$13,585 at ISU, to the estimated average paid among students receiving a discount out-of-state (\$18,573), there is still a financial advantage of enrolling in-state.

So is it less expensive to attend college out-of-state? When looking at the estimated averages, there really is not any evidence to support this notion. In fact, nearly all of the comparisons derived from the analysis indicate that it is more cost effective for an Illinois resident to enroll instate. Even the comparisons that include full weighted tuition at the Illinois schools relative to the estimated average discounted tuition at the out-of-state schools demonstrate that enrolling in-state has financial advantages.

Expanding the Analysis

- IBHE researchers are in the process of collecting parallel information from two additional out-of-state public institutions: the University of Wisconsin-Madison and Miami University (Ohio). With the exception of advertised tuition and fees, none of this information is publicly available and it is somewhat difficult to obtain. Some schools argue that the information is proprietary and could provide insight into their admissions, enrollment management, and budgetary practices.
- Working with other Illinois public universities, IBHE researchers hope to obtain parallel
 information from them and their out-of-state competitors/peers, such as Southeast Missouri
 State University, Indiana State University, Truman State University, and Murray State
 University, as well as some of the smaller schools in the University of Wisconsin system.