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 three out-of-state institutions – Purdue University, Indiana University Bloomington, and the University of Missouri-Columbia (Mizzou) – 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

<table>
<thead>
<tr>
<th>Academic Year 2016-17</th>
<th>IBHE Full Weighted Tuition and Fees for all in-state undergraduate students*</th>
<th>Advertised Tuition and Fees for domestic out-of-state undergraduate students**</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Illinois at Urbana-Champaign</td>
<td>$17,555</td>
<td>$34,246</td>
</tr>
<tr>
<td>University of Illinois at Chicago</td>
<td>$16,000</td>
<td>$28,804</td>
</tr>
<tr>
<td>Illinois State University</td>
<td>$13,585</td>
<td>$25,998</td>
</tr>
</tbody>
</table>

*includes mandatory student health insurance.

**does not include mandatory student health insurance

At face value, it would appear that it is significantly less expensive for an Illinois resident to enroll in-state. However, most Illinois residents don’t pay the full advertised amount for tuition and fees. In fact, the majority of Illinois residents receive some form of tuition discounting whether they 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
slightly higher percentage of out-of-state students at Indiana University, Purdue University, and the University of Missouri 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, to $640 at UIUC, and $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.
- Two-thirds (66%) of domestic non-resident undergraduates received some form of tuition discounting from the three out-of-state institutions; therefore, only a third (34%) paid the full advertised amount.

![Figure 1: Proportion of Undergraduates Receiving any Form of Tuition Discount](image)

**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 $22,927. 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 $19,522.
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 ($19,522), 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 isn’t any evidence to support this notion. In fact, most of the information derived from the analysis indicates that it is more cost effective for an Illinois resident to enroll in-state. However, full weighted tuition and fees at UIUC are comparable to the estimated average paid for those receiving a discount out-of-state after excluding Indiana University. Therefore, assuming an Illinois resident paying full tuition and fees at UIUC would qualify for some sort of merit-based institutional aid at either Mizzou or Purdue, the cost for tuition and fees (on average) would be fairly similar.

Expanding the Analysis

- IBHE’s Research Department is in the process of collecting parallel information from four additional out-of-state public institutions: University of Iowa; Iowa State University; 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’s Research Unit hopes 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; as well as some of the smaller schools in the University of Wisconsin system.