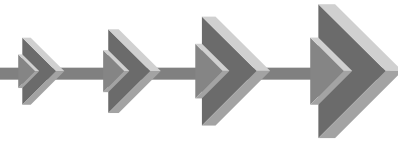


INSTRUCTIONAL COSTS



- ▶ Illinois public universities annually participate in a Statewide "Cost Study" designed by the IBHE. The study apportions total appropriated fund expenditures to instruction, research, and public service functions. Instructional costs for the University of Illinois Urbana-Champaign, the University of Illinois Chicago, and the University of Illinois Springfield combined, on a full-time equivalent (FTE) student basis, have increased by 16.1% at the undergraduate level and -8.4% at the graduate level between FY 2014 and FY 2023. During the same period, the Higher Education Price Index, a measure of the cost of goods and services used in higher education, has increased by 29.2%.
- ▶ The Cost Study is a useful tool for comparing narrowly defined instructional costs among institutions. However, it is less well suited as a measure of total educational costs. Several significant measures of overall costs are omitted from the Cost Study. It does not include: faculty and staff retirement costs, health and other insurance benefits, institutional tuition waivers and scholarship assistance through the Illinois Student Assistance Commission (ISAC) and debt service on facilities.
- ▶ To provide a comprehensive measure for evaluating full instructional costs for education, these additional factors should be used in the calculation. IBHE Cost Study methodology calculates undergraduate instructional costs at the University to be \$13,462 in FY 2023. When full cost factors are incorporated into the calculation, instructional costs increase to \$26,712.

TABLE 32
INSTRUCTIONAL COSTS PER FULL-TIME EQUIVALENT STUDENT¹
THE UNIVERSITY OF ILLINOIS

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Lower Division	\$8,817	\$9,158	\$8,429	\$8,151	\$8,716	\$8,617	\$8,510	\$8,891	\$9,197	\$10,213
Upper Division	\$12,578	\$12,567	\$11,650	\$11,599	\$12,529	\$12,808	\$12,408	\$13,256	\$13,166	\$14,511
Undergraduate	\$11,028	\$11,187	\$10,352	\$10,188	\$10,993	\$11,148	\$10,860	\$11,606	\$11,613	\$12,802
Percent Change		1.4%	-7.5%	-1.6%	7.9%	1.4%	-2.6%	6.9%	0.1%	10.2%
Cumulative Percent Change		1.4%	-6.1%	-7.6%	-0.3%	1.1%	-1.5%	5.2%	5.3%	16.1%

Beginning Graduate	\$15,850	\$15,553	\$13,995	\$13,687	\$14,893	\$15,098	\$13,217	\$12,559	\$11,881	\$14,057
Advanced Graduate	\$24,527	\$23,397	\$21,347	\$21,311	\$23,007	\$24,659	\$23,095	\$23,799	\$23,500	\$25,102
Graduate	\$18,911	\$18,261	\$16,453	\$16,220	\$17,478	\$18,058	\$16,287	\$15,927	\$15,318	\$17,321
Percent Change		-3.4%	-9.9%	-1.4%	7.8%	3.3%	-9.8%	-2.2%	-3.8%	13.1%
Cumulative Percent Change		-3.4%	-13.0%	-14.2%	-7.6%	-4.5%	-13.9%	-15.8%	-19.0%	-8.4%

Overall²	\$13,615	\$13,536	\$12,381	\$12,193	\$13,190	\$13,501	\$12,753	\$13,232	\$12,998	\$14,510
Percent Change		-0.6%	-8.5%	-1.5%	8.2%	2.4%	-5.5%	3.8%	-1.8%	11.6%
Cumulative Percent Change		-0.6%	-9.1%	-10.4%	-3.1%	-0.8%	-6.3%	-2.8%	-4.5%	6.6%

HEPI Percent Changes³	0.0%	2.0%	3.6%	6.7%	9.6%	12.8%	15.0%	18.1%	24.3%	29.2%
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¹Based on 30 credit hours per FTE undergraduate student and 24 credit hours per FTE graduate student. Data includes the Health Sciences Center at Chicago, excluding the Colleges of Medicine and Dentistry.

²Overall includes Veterinary Medicine and Law.

³HEPI and Cumulative Percent Change are calculated on the basis of FY 1983.

TABLE 33
UNIVERSITY OF ILLINOIS TOTAL
CALCULATION OF UNDERGRADUATE TUITION
AS A PERCENT OF FULL INSTRUCTIONAL COSTS
FY 2023

FY 2023 Undergraduate Tuition Revenue	\$ 940,926,990
Less: ISAC Awards + Pell	258,147,672
Net Tuition Revenue Contributed by Students	<u>\$ 682,779,318</u>
Annual FTE Students	58,833
Effective Tuition Rate	\$ 11,605
(Average amount of tuition revenue remitted per FTE student)	
Academic Unit Cost Study Costs	\$ 966,842,488
Academic Unit Cost Study Cost per FTE Student	\$ 16,434
Plus: Retirement/Fringe Benefits	\$ 511,525,904
Debt Service	39,499,394
Workers' Compensation	2,185,603
Undergraduate/Graduate Tuition Waivers for Undergraduate Instruction	<u>51,508,779</u>
TOTAL Undergraduate Instructional Costs	<u>\$ 1,571,562,168</u>
Annual FTE Students	58,833
Full Instructional Costs per Undergraduate FTE Student	<u>\$ 26,712</u>
Effective Tuition as a Percent of Full Instructional Costs	<u>43.45%</u>

TABLE 34
UNDERGRADUATE INSTRUCTIONAL COSTS COMPARISON
FY 2023

	IBHE Cost Study Methodology	Full Cost of Instruction Methodology
Instructional Costs per FTE Student	\$12,802	\$26,712
Tuition Paid Per FTE Student	<u>\$11,848</u>	<u>\$13,462</u>
Ratio	<u><u>92.5%</u></u>	<u><u>50.4%</u></u>

TABLE 35
ILLINOIS PUBLIC UNIVERSITIES
FULL UNDERGRADUATE INSTRUCTIONAL COSTS PER FTE STUDENT,
WEIGHTED AVERAGE TUITION AND STATE UNDERGRADUATE TUITION SUBSIDY

	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23
Direct support per student from state appropriations and university income funds as determined by the Board of Higher Education Cost Study.	\$ 10,579	\$ 10,704	\$ 10,094	\$ 10,063	\$ 10,906	\$ 10,851	\$ 11,462	\$ 11,691	\$ 12,217	\$ 12,724
Allocation of expenditures from state appropriations and university income funds excluded from the Board of Higher Education Cost Study.	1,488	1,572	1,422	1,583	1,585	1,809	1,861	2,256	2,247	2,428
Estimated state support for retirement contributions.	838	856	869	860	893	895	983	996	1,012	1,049
Estimated state support for group health, life and dental insurance.	814	1,201	801	725	697	684	752	737	716	712
Estimated debt service on higher education facilities. (The allocation for undergraduate instruction is based on estimated undergraduate costs as a percent of total costs.)	532	496	199	559	263	256	282	285	283	322
Undergraduate Full Instructional Cost Per FTE Student	<u>\$ 14,251</u>	<u>\$ 14,829</u>	<u>\$ 13,385</u>	<u>\$ 13,790</u>	<u>\$ 14,344</u>	<u>\$ 14,495</u>	<u>\$ 15,340</u>	<u>\$ 15,965</u>	<u>\$ 16,475</u>	<u>\$ 17,235</u>
Weighted Average Public Universities Undergraduate Tuition	<u>\$ 10,112</u> 71.0%	<u>\$ 10,422</u> 70.3%	<u>\$ 10,675</u> 79.8%	<u>\$ 10,933</u> 79.3%	<u>\$ 11,081</u> 77.3%	<u>\$ 11,343</u> 78.3%	<u>\$ 11,343</u> 73.9%	<u>\$ 11,429</u> 71.6%	<u>\$ 11,620</u> 70.5%	<u>\$ 11,972</u> 69.5%
Net State of Illinois Undergraduate Average Tuition Subsidy	<u>\$ 4,139</u> 29.0%	<u>\$ 4,407</u> 29.7%	<u>\$ 2,710</u> 20.2%	<u>\$ 2,857</u> 20.7%	<u>\$ 3,263</u> 22.7%	<u>\$ 3,152</u> 21.7%	<u>\$ 3,997</u> 26.1%	<u>\$ 4,536</u> 28.4%	<u>\$ 4,855</u> 29.5%	<u>\$ 5,263</u> 30.5%