

JOINT STATE GOVERNMENT COMMISSION

General Assembly of the Commonwealth of Pennsylvania

INSTRUCTIONAL OUTPUT AND FACULTY SALARY COSTS OF THE STATE-RELATED UNIVERSITIES

*Staff Analysis of 2024-25
Data Reported Under the Public School Code of 1949*

February 2026



*Serving the General Assembly of the
Commonwealth of Pennsylvania Since 1937*

SNYDER REPORT

*Instructional Output and Faculty Salary Costs
of the State-Related Universities*

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The report is also available at <http://jsg.legis.state.pa.us>

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The Joint State Government Commission was created in 1937 as the primary and central non-partisan, bicameral research, and policy development agency for the General Assembly of Pennsylvania.¹

A fourteen-member Executive Committee comprised of the leadership of both the House of Representatives and the Senate oversees the Commission. The seven Executive Committee members from the House of Representatives are the Speaker, the Majority and Minority Leaders, the Majority and Minority Whips, and the Majority and Minority Caucus Chairs. The seven Executive Committee members from the Senate are the President Pro Tempore, the Majority and Minority Leaders, the Majority and Minority Whips, and the Majority and Minority Caucus Chairs. By statute, the Executive Committee selects a chairman of the Commission from among the members of the General Assembly. Historically, the Executive Committee has also selected a Vice-Chair or Treasurer, or both, for the Commission.

The studies conducted by the Commission are authorized by statute or by a simple or joint resolution. In general, the Commission has the power to conduct investigations, study issues, and gather information as directed by the General Assembly. The Commission provides in-depth research on a variety of topics, crafts recommendations to improve public policy and statutory law, and works closely with legislators and their staff.

A Commission study may involve the appointment of a legislative task force, composed of a specified number of legislators from the House of Representatives or the Senate, or both, as set forth in the enabling statute or resolution. In addition to following the progress of a particular study, the principal role of a task force is to determine whether to authorize the publication of any report resulting from the study and the introduction of any proposed legislation contained in the report. However, task force authorization does not necessarily reflect endorsement of all the findings and recommendations contained in a report.

Some studies involve an appointed advisory committee of professionals or interested parties from across the Commonwealth with expertise in a particular topic; others are managed exclusively by Commission staff with the informal involvement of representatives of those entities that can provide insight and information regarding the particular topic. When a study involves an advisory committee, the Commission seeks consensus among the members.² Although an advisory committee member may represent a particular department, agency, association, or group, such representation does not necessarily reflect the endorsement of the department, agency, association, or group of all the findings and recommendations contained in a study report.

¹ Act of July 1, 1937 (P.L.2460, No.459); 46 P.S. §§ 65–69.

² Consensus does not necessarily reflect unanimity among the advisory committee members on each individual policy or legislative recommendation. At a minimum, it reflects the views of a substantial majority of the advisory committee, gained after lengthy review and discussion.

Over the years, nearly one thousand individuals from across the Commonwealth have served as members of the Commission's numerous advisory committees or have assisted the Commission with its studies. Members of advisory committees bring a wide range of knowledge and experience to deliberations involving a particular study. Individuals from countless backgrounds have contributed to the work of the Commission, such as attorneys, judges, professors and other educators, state and local officials, physicians and other health care professionals, business and community leaders, service providers, administrators and other professionals, law enforcement personnel, and concerned citizens. In addition, members of advisory committees donate their time to serve the public good; they are not compensated for their service as members. Consequently, the Commonwealth receives the financial benefit of such volunteerism, along with their shared expertise in developing statutory language and public policy recommendations to improve the law in Pennsylvania.

The Commission periodically reports its findings and recommendations, along with any proposed legislation, to the General Assembly. Certain studies have specific timelines for the publication of a report, as in the case of a discrete or timely topic; other studies, given their complex or considerable nature, are ongoing and involve the publication of periodic reports. Completion of a study, or a particular aspect of an ongoing study, generally results in the publication of a report setting forth background material, policy recommendations, and proposed legislation. However, the release of a report by the Commission does not necessarily reflect the endorsement by the members of the Executive Committee, or the Chair or Vice-Chair of the Commission, of all the findings, recommendations, or conclusions contained in the report. A report containing proposed legislation may also contain official comments, which may be used to construe or apply its provisions.³

Since its inception, the Commission has published over 450 reports on a sweeping range of topics, including administrative law and procedure; agriculture; athletics and sports; banks and banking; commerce and trade; the commercial code; crimes and offenses; decedents, estates, and fiduciaries; detectives and private police; domestic relations; education; elections; eminent domain; environmental resources; escheats; fish; forests, waters, and state parks; game; health and safety; historical sites and museums; insolvency and assignments; insurance; the judiciary and judicial procedure; labor; law and justice; the legislature; liquor; mechanics' liens; mental health; military affairs; mines and mining; municipalities; prisons and parole; procurement; state-licensed professions and occupations; public utilities; public welfare; real and personal property; state government; taxation and fiscal affairs; transportation; vehicles; and workers' compensation.

Following the completion of a report, subsequent action on the part of the Commission may be required, and, as necessary, the Commission will draft legislation and statutory amendments, update research, track legislation through the legislative process, attend hearings, and answer questions from legislators, legislative staff, interest groups, and constituents.

³. 1 Pa.C.S. § 1939.



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To the Members of the General Assembly of Pennsylvania:

Pursuant to the Pennsylvania Public School Code of 1949, the Instructional Output and Faculty Salary Costs of the State-related Universities is an annual statistical comparison of full-time equivalent student levels, degrees conferred, and average workweek hours and instructional salary of faculty, as reported by the universities and compiled by our staff.

This is the fifty-third anniversary edition of the report.

Sincerely,

Glenn J. Pasewicz
Executive Director

53rd Annual Report

This report summarizes the instructional outputs, instructional faculty salary costs, tuition, and Commonwealth instructional appropriations for Pennsylvania's State-related universities. Act 50 of 2020 eliminated the requirement for the PASSHE universities to report their data to the Commission. Consequently, these annual reports will no longer include information from PASSHE universities.

The report is based primarily on data reported by Pennsylvania's public universities to the Pennsylvania General Assembly, as required by the Public-School Code. These data include student credit hours and degrees, and faculty salaries and workweek activities. The report includes instructional faculty salaries but does not include non-instructional faculty salaries. Therefore, average faculty salaries in the report cannot be compared to those reported in other places. In addition, since the university data do not include non-salary expenditures, the report does not summarize total instructional costs for the universities. Data on tuition and Commonwealth instructional appropriations supplement the university data.

Data for 2024-25 and data trends back to 2019-20 are presented. Readers are cautioned to use the current historical tables for prior years' data, as some previous data have been revised in these tables.

Student credit hour and salary data are combined for the computation of a measure of cost efficiency: instructional faculty salary cost per full time equivalent student. Tuition and instructional appropriation data are combined for the computation of a measure of cost sharing: the percentage of total instructional revenues covered by instructional appropriations.

This report is intended for use by a variety of persons or groups: by legislators for making appropriation decisions; by university administrators for evaluating policies related to faculty outputs, salaries and workloads; and by Pennsylvania citizens, for making informed judgments about the levels and shares of costs related to public higher education in the Commonwealth.

STATE-RELATED UNIVERSITIES AND BRANCH CAMPUSES BY COUNTY

Lincoln (Chester)

Penn State University Park (Centre)

Branch Campuses

Abington (Montgomery)

Altoona (Blair)

Beaver (Beaver)

Behrend College (Erie)

Berks (Berks)

Brandywine (Delaware)

DuBois (Clearfield)

Eberly (Fayette)

Great Valley (Chester)

Greater Allegheny (Allegheny)

Harrisburg (Dauphin)

Hazleton (Luzerne)

Lehigh Valley (Lehigh)

Mont Alto (Franklin)

New Kensington (Westmoreland)

Schuylkill (Schuylkill)

Scranton (Lackawanna)

Shenango (Mercer)

Wilkes-Barre (Luzerne)

York (York)

Dickinson School of Law (Cumberland)**

Milton S. Hershey Medical Center (Dauphin)*

Pennsylvania College of Technology (Lycoming)**

Pittsburgh (Allegheny)*

Branch Campuses

Bradford Campus (McKean)

Greensburg Campus (Westmoreland)

Johnstown Campus (Cambria)

Titusville Campus (Crawford)

Temple (Philadelphia)*

Branch Campuses

Ambler Campus (Montgomery)

Harrisburg Center (Dauphin)

* Medical School data not included in this report.

** Not included in this report.

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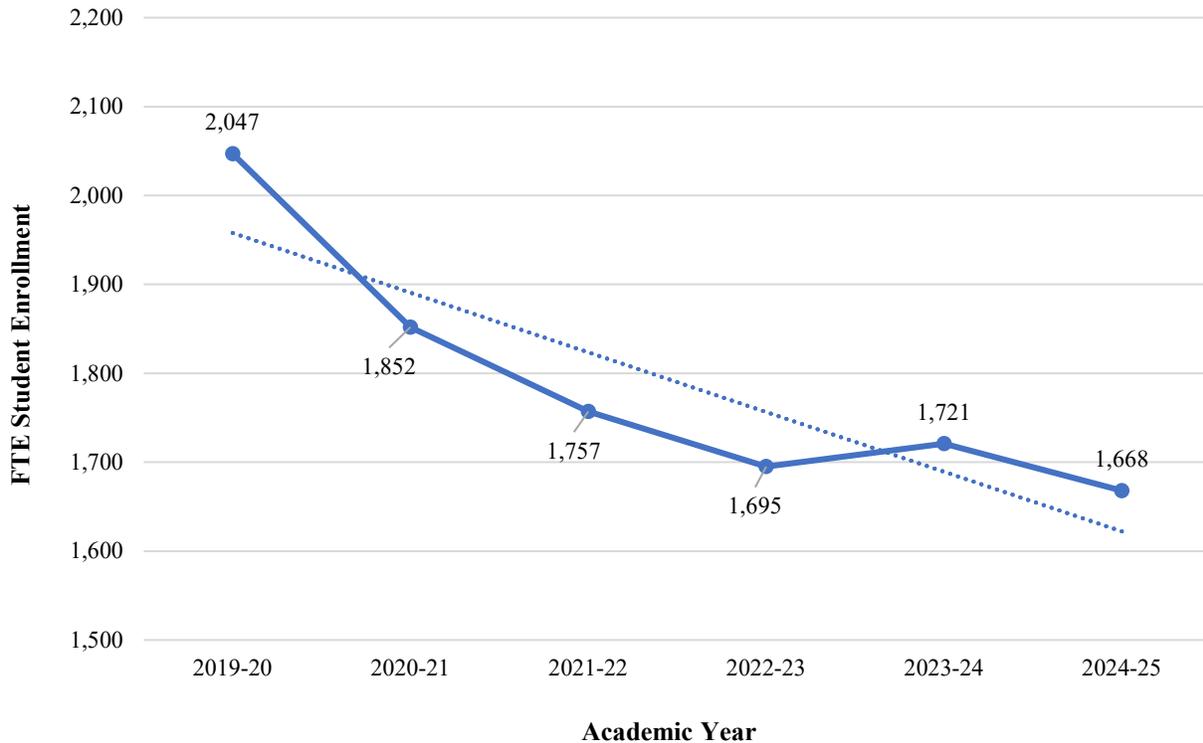
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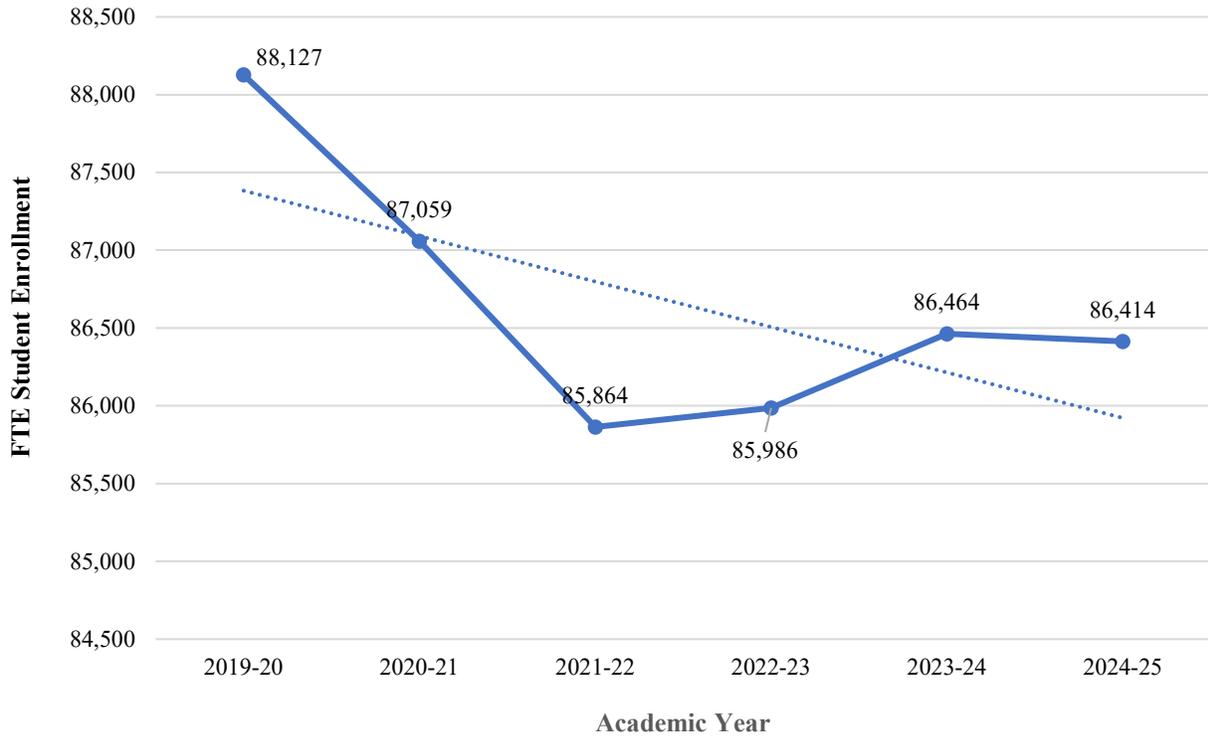
STATE-RELATED UNIVERSITIES FTE STUDENT ENROLLMENT CHANGES 2019-2020 TO 2024-2025

The series of graphs below illustrates the changes in Full-Time Equivalent (FTE) student enrollment for each of the four State-related universities from the 2019-20 academic year through 2024-25 academic year. Graph 5 shows the percentage change of FTE student enrollment from the previous academic year for all State-related universities is also presented.

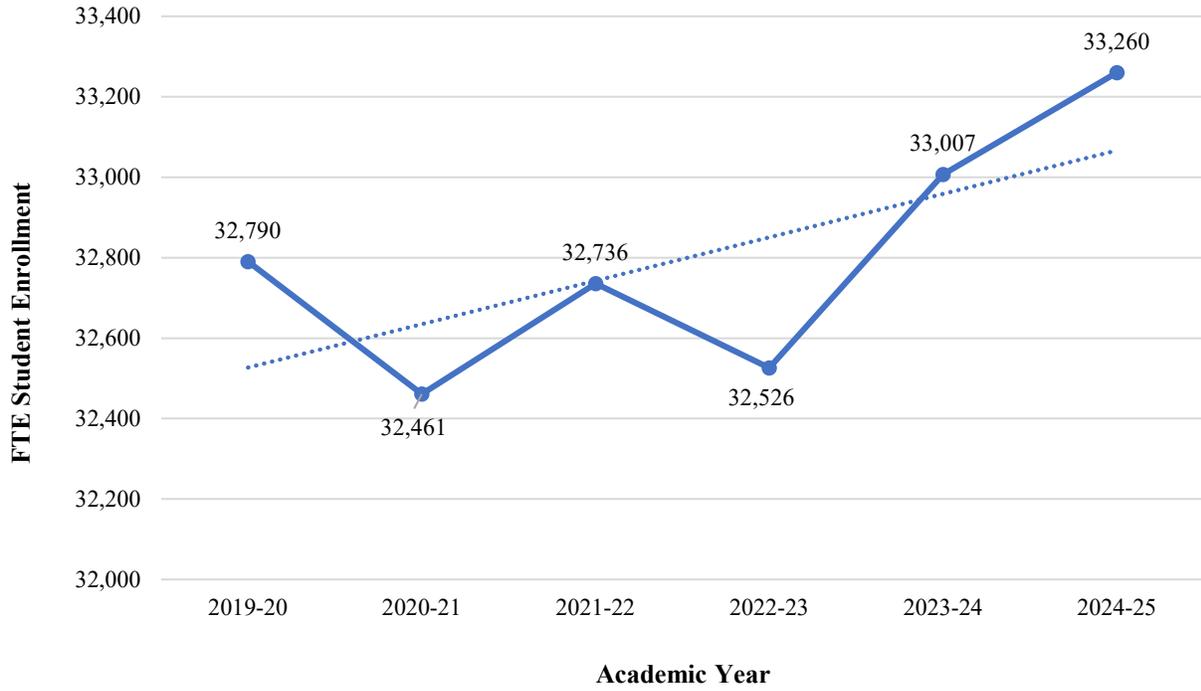
Graph 1
Lincoln University FTE Student Enrollment
2019-20 to 2024-25



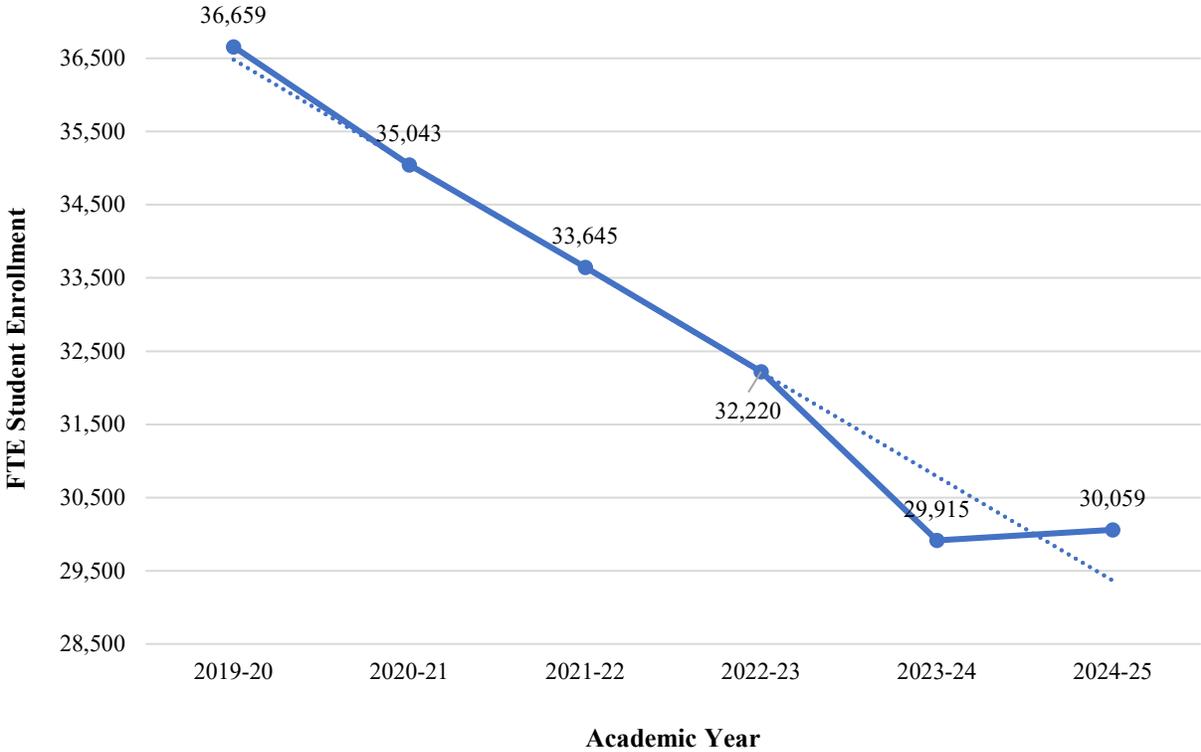
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Pennsylvania State University FTE Student Enrollment
2019-20 to 2024-25



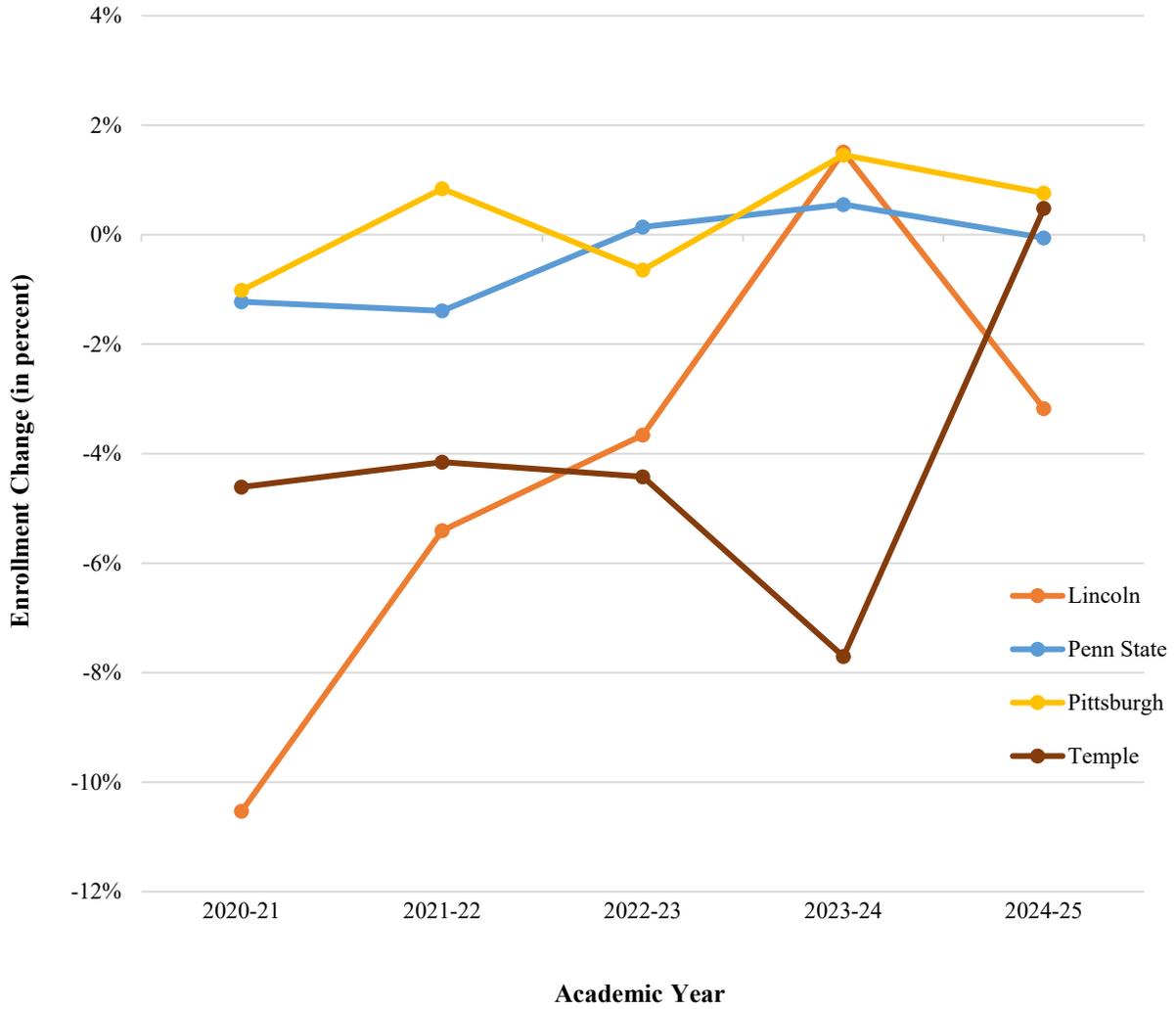
Graph 3
University of Pittsburgh FTE Student Enrollment
2019-20 to 2024-25



Graph 4
Temple University FTE Student Enrollment
2019-20 to 2024-25



Graph 5
State Related Universities
FTE Student Enrollment Percentage Change from Previous Year
2020-21 to 2024-25



CURRENT YEAR DATA TABLES

TABLE 1

**Full-Time Equivalent Students by Academic Level¹ 2024-25,
Change From 2023-24 and Five-Year Average Annual Rate of Change
2019-20 to 2024-25**

State-related University	Total				Undergraduate				Graduate ²			
	FTE students	One-year change	Percent change		FTE students	One-year change	Percent change		FTE students	One-year change	Percent change	
			One-year	Five-year average			One-year	Five-year average			One-year	Five-year average
Lincoln	1,668	-53	-3%	-4%	1,566	-37	-2%	-4%	102	-16	-14%	-9%
Penn State	86,414	-50	a	a	75,336	-49	a	-1	11,079	-2	a	2
Pittsburgh	33,260	253	1	a	24,848	106	a	a	8,412	147	2	a
Temple	30,059	144	a	-5	23,939	225	1	-5	6,120	-81	-1	-4
Total	151,401	2,145	1	-1	125,689	1,988	2	-1	25,713	158	1	a

1. Data for each year represent the summer term preceding the academic year plus the academic year. Full-time equivalent students are calculated by dividing undergraduate student credit hours by 30 and graduate student credit hours by 24.

2. Graduate includes master's level at all universities, first professional and/or doctor's level (excluding medical school) at Penn State, Pittsburgh, and Temple.

a. Rounds to less than 1 percent.

SOURCE: Data provided by the individual universities, 2020 to 2025.

TABLE 2

**Full-Time Equivalent Students by Academic Division and Level¹ 2024-25,
Change from 2023-24 and Five-Year Average Annual Rate of Change
2019-20 to 2024-25**

State-related University	Lower Division			Upper Division			Master's			First Professional ² & Doctor's		
	FTE Students	Percent change		FTE Students	Percent change		FTE students	Percent change		FTE students	Percent change	
		One-year	Five-year average		One-year	Five-year average		One-year	Five-year average		One-year	Five-year average
Lincoln	1,130	-5%	-5%	436	6%	-2%	108	-8%	-16%	--	--	--
Penn State	39,487	-1	-1	35,849	1	-1	6,101	1	3	4,978	-1%	1%
Pittsburgh	15,365	a	-1	9,483	1	a	5,325	3	-1	3,087	-1	2
Temple	11,667	6	-2	12,272	-4	-7	2,676	-2	-7	3,444	a	-1
Total	67,648	1	-1	58,041	1	-2	14,210	2	-1	11,509	1	1

1. Data for each year represent the summer term preceding the academic year plus the academic year. Full-time equivalent students are calculated by dividing undergraduate student credit hours by 30 and graduate student credit hours by 24.

2. Excludes medical school data.

a. Rounds to less than 1 percent.

na. Not applicable.

SOURCE: Data provided by the individual universities, 2020 to 2025.

TABLE 3-A
Lincoln University
Number and Percentage Distribution of Full-Time Equivalent Students¹
by Academic Division and Level and CIP Classification
2024-25

CIP Classification	Total	Percent of total	Undergraduate				Graduate	Percent of total
			Lower Division	Percent of total	Upper Division	Percent of total		
Agriculture	--	--	--	--	--	--	--	--
Architecture & Related Services	--	--	--	--	--	--	--	--
Area, Ethnic, Cultural, & Gender Studies	69	4%	64	6%	4	1%	--	--
Business	152	10	46	4	79	18	27	25%
Communications	78	5	37	3	41	9	--	--
Computer & Information Sciences	58	4	40	4	18	4	--	--
Education	62	4	--	--	--	--	62	57
Engineering	--	--	--	--	--	--	--	--
Foreign Languages, Literature, & Linguistics	58	4	56	5	2	a	--	--
Health Professions	101	6	50	4	51	12	--	--
Family & Consumer Sci/Human Sciences	--	--	--	--	--	--	--	--
Legal Professions & Studies	--	--	--	--	--	--	--	--
English Language	147	9	135	12	13	3	--	--
Lib. Arts & Sci., Gen. Studies, & Humanities	--	--	--	--	--	--	--	--
Library Science	--	--	--	--	--	--	--	--
Biological & Biomedical Sciences	124	8	105	9	20	5	--	--
Mathematics & Statistics	106	7	106	9	1	a	--	--
Military Technologies	--	--	--	--	--	--	--	--
Multi/Interdisciplinary Studies	--	--	--	--	--	--	--	--
Parks, Rec., Leisure, & Fitness Studies	--	--	--	--	--	--	--	--
Personal & Social Development	--	--	--	--	--	--	--	--
Philosophy & Religion/Theology	95	6	92	8	3	1	--	--
Physical Sciences	65	4	61	5	4	1	--	--
Psychology	124	8	60	5	63	14	--	--
Security & Protective/Public Admin. Services	123	8	47	4	57	13	19	18
Social Sciences & History	163	10	104	9	59	14	--	--
Trade & Industrial	--	--	--	--	--	--	--	--
Visual & Performing Arts	143	9	129	11	13	3	--	--
Other	9	1	--	--	9	2	--	--
Total²	1,566	100	1,130	100	436	100	108	100

1. Data represent the summer term preceding the academic year plus the academic year. Full-time equivalent students are calculated by dividing undergraduate student credit hours by 30 and graduate student credit hours by 24.

2. Because of rounding, CIP details may not sum to the total.

a. Rounds to less than 1 percent.

SOURCE: Data provided by Lincoln University, 2025; CIP classifications as defined in "The Integrated Postsecondary Education Data System (IPEDS) Classification of Instructional Programs (CIP)," <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55> U.S. Department of Education, National Center for Education Statistics.

TABLE 3-B
Pennsylvania State University
Number and Percentage Distribution of Full-Time Equivalent Students¹
by Academic Division and Level and CIP Classification
2024-25

CIP Classification	Total	Percent of total	Undergraduate				Graduate	Percent of total
			Lower Division	Percent of total	Upper Division	Percent of total		
Agriculture	1,587	2%	740	2%	680	2%	167	2%
Architecture & Related Services	626	1	283	1	272	1	70	1
Area, Ethnic, Cultural, & Gender Studies	751	1	561	1	144	a	45	a
Business	10,891	13	2,138	5	6,679	19	2,075	19
Communications	4,371	5	2,660	7	1,605	4	106	1
Computer & Information Sciences	5,146	6	1,755	4	2,565	7	826	7
Education	2,104	2	278	1	1,155	3	671	6
Engineering	8,495	10	2,065	5	4,487	13	1,943	18
Foreign Language, Lit., & Linguistics	2,732	3	1,265	3	1,357	4	110	1
Health Professions	2,822	3	636	2	1,680	5	507	5
Family & Consumer Sci/Human Sciences	2,212	3	1,373	3	723	2	116	1
Legal Professions & Studies	1,091	1	--	--	--	--	1,091	10
English Language	3,788	4	3,111	8	621	2	57	1
Lib. Arts & Sci., Gen. Studies, & Humanities	102	a	47	a	55	a	--	--
Library Science	4,921	6	2,406	6	2,027	6	489	4
Biological & Biomedical Sciences	--	--	--	--	--	--	--	--
Mathematics & Statistics	7,695	9	4,953	13	2,362	7	379	3
Military Technologies	85	a	43	a	42	a	--	--
Multi/Interdisciplinary Studies	1,143	1	352	1	294	1	497	4
Parks, Rec., Leisure, & Fitness Studies	2,272	3	579	1	1,621	5	71	1
Personal & Social Development	14	a	13	a	2	a	--	--
Philosophy & Religion/Theology	819	1	672	2	111	a	36	a
Physical Sciences	6,607	8	4,540	11	1,406	4	662	6
Psychology	3,220	4	1,554	4	1,342	4	324	3
Security & Protective/Public Admin. Services	1,611	2	791	2	672	2	149	1
Social Sciences & History	7,355	9	4,244	11	2,561	7	550	5
Trade & Industrial	6	a	--	--	6	a	--	--
Visual & Performing Arts	3,950	5	2,430	6	1,381	4	139	1
Other	--	--	--	--	--	--	--	--
Total²	86,414	100	39,487	100	35,850	100	11,080	100

1. Data represent the summer term preceding the academic year plus the academic year. Full-time equivalent students are calculated by dividing undergraduate student credit hours by 30 and graduate student credit hours by 24.

2. Because of rounding, CIP detail may not sum to total.

a. Rounds to less than 1 percent.

SOURCE: Data provided by Penn State University, 2025; CIP classifications as defined in "The Integrated Postsecondary Education Data System (IPEDS) Classification of Instructional Programs (CIP),"

<http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55> U.S. Department of Education, National Center for Education Statistics.

TABLE 3-C
University of Pittsburgh
Number and Percentage Distribution of Full-Time Equivalent Students¹
by Academic Division and Level and CIP Classification
2024-25

CIP Classification	Total	Percent of total	Undergraduate				Graduate	Percent of total
			Lower division	Percent of total	Upper division	Percent of total		
Agriculture	--	--	--	--	--	--	--	--
Architecture & Related Services	--	--	--	--	--	--	--	--
Area, Ethnic, Cultural, & Gender Studies	329	1%	244	2%	81	1%	5	a
Business	2,492	7	702	5	1,271	13	520	6%
Communications	--	--	--	--	--	--	--	--
Computer & Information Sciences	1,338	4	556	4	476	5	306	4
Education	898	3	153	1	363	4	383	5
Engineering	2,285	7	745	5	1,044	11	497	6
Foreign Languages, Literature, & Linguistics	1,347	4	923	6	373	4	51	1
Health Professions	5,789	17	668	4	858	9	4,262	51
Family & Consumer Sci/Human Sciences	--	--	--	--	--	--	--	--
Legal Professions & Studies	523	2	2	a	--	--	521	6
English Language	2,681	8	2,067	13	561	6	54	1
Lib. Arts & Sci., Gen. Studies, & Humanities	--	--	--	--	--	--	--	--
Library Science	122	a	2	a	8	a	112	1
Biological & Biomedical Sciences	1,807	5	978	6	799	8	30	a
Mathematics & Statistics	1,761	5	1,231	8	444	5	86	1
Military Technologies	18	a	6	a	12	a	--	--
Multi/Interdisciplinary Studies	2,062	6	795	5	738	8	528	6
Parks, Recreation, Leisure, & Fitness Studies	--	--	--	--	--	--	--	--
Personal & Social Development	--	--	--	--	--	--	--	--
Philosophy & Religion/Theology	519	2	339	2	154	2	25	a
Physical Sciences	2,531	8	2,046	13	322	3	164	2
Psychology	1,761	5	1,089	7	540	6	132	2
Security & Protective/Public Admin. Services	987	3	123	1	326	3	538	6
Social Sciences & History	2,882	9	1,885	12	866	9	131	2
Trade & Industrial	--	--	--	--	--	--	--	--
Visual & Performing Arts	1,123	3	820	5	258	3	46	1
Other	--	--	--	--	--	--	--	--
Total ²	33,255	100	15,374	100	9,494	100	8,391	100

1. Data represent the summer term preceding the academic year plus the academic year. Full-time equivalent students are calculated by dividing undergraduate student credit hours by 30 and graduate student credit hours by 24.

2. Because of rounding, CIP detail may not sum to total.

a. Rounds to less than 1 percent.

SOURCE: Data provided by University of Pittsburgh, 2025; CIP classifications as defined in "The Integrated Postsecondary Education Data System (IPEDS) Classification of Instructional Programs (CIP)," <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55> U.S. Department of Education, National Center for Education Statistics.

TABLE 3-D
Temple University
Number and Percentage Distribution of Full-Time Equivalent Students¹
by Academic Division and Level and CIP Classification
2024-25

CIP Classification	Total	Percent of total	Undergraduate				Graduate	Percent of total
			Lower division	Percent of total	Upper division	Percent of total		
Agriculture	--	--	--	--	--	--	--	--
Architecture & Related Services	326	1%	150	1%	130	1%	47	1%
Area, Ethnic, Cultural, & Gender Studies	287	1	145	1	122	1	20	a
Business	4,189	14	1,303	11	2,260	18	626	10
Communications	2,068	7	776	7	1,182	10	109	2
Computer & Information Sciences	952	3	351	3	531	4	69	1
Education	1,363	5	476	4	504	4	383	6
Engineering	958	3	385	3	511	4	63	1
Foreign Lang., Literature, & Linguistics	673	2	342	3	310	3	21	a
Health Professions	3,812	13	360	3	719	6	2,732	45
Family & Consumer Sci/Human Sciences	--	--	--	--	--	--	--	--
Legal Professions & Studies	982	3	47	a	37	a	898	15
English Language	1,220	4	919	8	278	2	23	a
Lib. Arts & Sci., Gen. Studies, & Humanities	975	3	609	5	364	3	3	a
Library Science	--	--	--	--	--	--	--	--
Biological & Biomedical Sciences	841	3	340	3	415	3	87	1
Mathematics & Statistics	1,286	4	994	9	273	2	18	a
Military Technologies	--	--	--	--	--	--	--	--
Multi/Interdisciplinary Studies	84	a	64	1	18	a	2	a
Parks, Rec., Leisure, & Fitness Studies	1,045	3	436	4	509	4	100	2
Personal & Social Development	--	--	--	--	--	--	--	--
Philosophy & Religion/Theology	556	2	240	2	303	2	13	a
Physical Sciences	1,374	5	671	6	626	5	77	1
Psychology	1,413	5	575	5	653	5	186	3
Security & Protective/Public Admin. Serv.	787	3	167	1	357	3	263	4
Social Sciences & History	2,160	7	1,109	10	949	8	102	2
Trade & Industrial	--	--	--	--	--	--	--	--
Visual & Performing Arts	2,709	9	1,208	10	1,222	10	278	5
Other	--	--	--	--	--	--	--	--
Total²	30,059	100	11,667	100	12,272	100	6,120	100

1. Data represent the summer term preceding the academic year plus the academic year. Full-time equivalent students are calculated by dividing undergraduate student credit hours by 30 and graduate student credit hours by 24.

2. Because of rounding, CIP detail may not sum to total.

a. Rounds to less than 1 percent.

SOURCE: Data provided by Temple University, 2025; CIP classifications as defined in "The Integrated Postsecondary Education Data System (IPEDS) Classification of Instructional Programs (CIP)," <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55> U.S. Department of Education, National Center for Education Statistics.

TABLE 4
Degrees Conferred¹ 2024-25,
Change from 2023-24 and Five-Year Average Annual Rate of Change
2019-20 to 2024-25

State-related University	Total				Undergraduate				Graduate ²			
	Degrees	One-year change	Percent change		Degrees	One-year change	Percent change		Degrees	One-year change	Percent change	
			One-year	Five-year average			One-year	Five-year average			One-year	Five-year average
Lincoln	416	40	11%	-1%	356	31	10%	1%	60	9	18%	-8%
Penn State	20,947	472	2	-1	16,027	266	2	-2	4,920	206	4	1
Pittsburgh	9,881	719	8	2	6,878	520	8	4	3,003	199	7	a
Temple	7,926	13	a	-5	5,469	68	1	-5	2,457	-55	-2	-4
Total	39,170	1,244	3	-1	28,730	885	3	-1	10,440	359	4	-1

1. Data for each year represent the summer term preceding the academic year plus the academic year.

2. Graduate includes master's level at all universities, first professional and/or doctor's level (excluding medical school) at Penn State, Pittsburgh and Temple.

a. Rounds to less than 1 percent.

SOURCE: Data provided by the individual universities, 2020 to 2025.

TABLE 5

**Number and Workweeks of Full-Time Employed Faculty
by Type of Activity Fall 2024, and Percentage Change from Fall 2023**

State-related University	Student contact						Average weekly hours ²						
	Full-time employed faculty ¹	Under graduate	Percent change	Graduate	Percent change	Instructional support ³	Percent change	Research	Percent change	Other university service ⁴	Percent change	Total work-week	Percent change
Lincoln	112	8.0	-5%	0.6	1%	15.8	-8%	8.8	-14%	11.9	-9%	45.1	-10%
Penn State	3,979	9.2	15	2.5	a	15.2	15	14.3	11	8.5	10	49.6	a
Pittsburgh	2,336	4.9	4	2.5	2	12.4	-4	18.9	-3	9.7	a	48.4	-2
Temple	897	5.2	a	2.7	4	16.1	-4	12.5	-3	10.3	3	46.7	-3
Total	7,324	7.3	11	2.5	1	14.4	5	15.4	3	9.1	5	48.8	5

1. The number of full-time employed faculty represent those reported by each university for the fall term.
 2. Averages calculated for the full-time employed faculty who reported complete workweeks of 100 hours or less for the fall term.
 3. Includes course preparation and evaluation.
 4. Includes public service, institutional support and student services.
- a. Rounds to less than 1 percent.
na. Not applicable.

SOURCE: Data provided by the individual universities, 2023 to 2024.

TABLE 6

Number and Average Instructional Salaries of Full-Time Equivalent Instructional Faculty and Percentage Distribution by Rank¹ 2024-25

State-related University	FTE Instructional faculty		Average Instructional salary		Professor		Associate professor		Assistant professor		Instructor		No rank ²	
	Number	Percent Change	Amount	Percent Change	Average Instructional Salary	Percent of Faculty Salary	Average Instructional Salary	Percent of Faculty Salary	Average Instructional Salary	Percent of Faculty Salary	Average Instructional Salary	Percent of Faculty Salary	Average Instructional Salary	Percent of Faculty Salary
		2023-24 to 2024-25		2023-24 to 2024-25										
Lincoln	169	-1%	\$59,200	4%	\$96,829	26%	\$71,868	27%	\$69,340	29%	\$20,348	10%	\$62,160	8%
Penn State	4,652	4	90,721	1	155,521	30	105,530	17	96,295	16	68,501	26	52,511	10
Pittsburgh	2,598	2	77,248	10	121,930	24	92,999	24	75,003	24	44,863	7	80,024	23
Temple	1,740	1	81,256	12	132,865	28	100,641	31	80,260	17	85,515	17	41,093	7
Total	9,160	4	88,432	5	141,463	30	104,951	22	79,449	15	65,996	20	60,727	13

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1. Average instructional salaries are calculated by dividing the total instructional salaries paid to all staff members in the respective ranks by their total full-time equivalency in the instructional function. One full-time equivalent faculty represent workload for two terms (one academic year). The summer term is treated as one term or one-half of the academic year. Data for each year represents the summer term preceding the academic year plus the academic year.

2. The full-time equivalency of non-ranked faculty members is based on the time spent on instruction by all non-ranked personnel, including lecturers, administrators, librarians, research staff, graduate assistants and volunteers.

a. Rounds to less than 1 percent.

na. Not applicable.

SOURCE: Data provided by the individual universities, 2024 to 2025.

TABLE 7

**Average Instructional Faculty Salary Cost Per Full-Time Equivalent Student by Academic Division and Level¹ 2024-25,
Change from 2023-24 and Five-Year Average Annual Rate of Change
2019-20 to 2024-25**

State-related University	Undergraduate							Master's				
	Lower Division	Percent change		Upper Division	Percent change		Total undergraduate	Percent change		Total master's	Percent change	
		One-year	Five-year average		One-year	Five-year average		One-year	Five-year average		One-year	Five-year average
Lincoln	\$5,197	4%	7%	\$7,249	6%	8%	\$5,769	6%	7%	\$9,038	9%	7%
Penn State	4,317	6	-1	5,236	5	1	4,754	6	a	6,136	9	-2
Pittsburgh	4,870	13	4	6,958	12	6	5,667	12	5	7,176	7	4
Temple	4,181	14	5	5,037	14	4	4,620	13	4	6,681	10	5
Total	4,446	7	1	5,536	7	3	4,950	7	2	6,485	7	1

1. The average instructional faculty salary cost per full-time equivalent student for each level is calculated as follows: the instructional salary for each rank is assigned by level according to the percentage distribution of the course (assigned) credits within each rank. The salary for each rank is summed by level and divided by total full-time equivalent students for that level. For individual instruction, one course (assigned) credit is attributed to every three student credit hours generated. For individual instruction, one course (assigned) credit is attributed to every three student credit hours generated.

a. Rounds to less than 1 percent.

SOURCE: Data provided by the individual universities, 2020 to 2025.

TABLE 8A
Lincoln University
Average Instructional Faculty Salary Cost Per Full-Time Equivalent Student¹
by Academic Division and Level and CIP Classification
2024-25

CIP Classification	Undergraduate			Graduate		
	Lower division	Upper division	Total undergraduate	Master's	First professional	Doctor's
Agriculture	--	--	--	--	--	--
Architecture & Related Services	--	--	--	--	--	--
Area, Ethnic, Cultural, & Gender Studies	\$4,332	\$15,680	\$5,050	--	--	--
Business	3,362	6,744	5,509	\$6,581	--	--
Communications	6,512	8,022	7,304	--	--	--
Computer & Information Sciences	6,532	8,503	7,145	--	--	--
Education	--	--	--	7,986	--	--
Engineering	--	--	--	--	--	--
Foreign Languages, Literature, & Linguistics	4,078	15,139	4,434	--	--	--
Health Professions	4,036	4,463	4,252	--	--	--
Family & Consumer Sciences/Human Sciences	--	--	--	--	--	--
Legal Professions & Studies	--	--	--	--	--	--
English Language	4,586	6,256	4,732	--	--	--
Lib. Arts & Sciences, Gen. Studies & Humanities	--	--	--	--	--	--
Library Science	--	--	--	--	--	--
Biological & Biomedical Sciences	5,665	11,818	6,640	--	--	--
Mathematics & Statistics	7,237	26,667	7,335	--	--	--
Military Technologies	--	--	--	--	--	--
Multi/Interdisciplinary Studies	--	--	--	--	--	--
Parks, Rec., Leisure, & Fitness Studies	--	--	--	--	--	--
Personal & Social Development	--	--	--	--	--	--
Philosophy & Religion/Theology	2,546	6,389	2,671	--	--	--
Physical Sciences	11,888	38,139	13,454	--	--	--
Psychology	3,289	5,160	4,246	--	--	--
Security & Protective/Public Admin. Services	3,011	3,967	3,539	4,096	-	-
Social Sciences & History	5,063	8,843	6,435	--	--	--
Trade & Industrial	--	--	--	--	--	--
Visual & Performing Arts	7,686	15,014	8,373	--	--	--
Other	--	199	199	--	--	--
Total	5,209	7,217	5,769	9,040	--	--

1. The average instructional faculty salary cost per full-time equivalent student for each level is calculated as follows: the instructional salary for each rank is assigned by level according to the percentage distribution of the course (assigned) credits within each rank. The salary for each rank is summed by level and divided by total full-time equivalent students for that level. For individual instruction, one course (assigned) credit is attributed to every three student credit hours generated.

SOURCE: Data provided by Lincoln University, 2025; CIP classifications as defined in "The Integrated Postsecondary Education Data System (IPEDS) Classification of Instructional Programs (CIP)," <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55> U.S. Department of Education, National Center for Education Statistics.

TABLE 8B
Pennsylvania State University
Average Instructional Faculty Salary Cost Per Full-Time Equivalent Student¹
by Academic Division and Level and CIP Classification
2024-25

CIP Classification	Undergraduate			Graduate		
	Lower division	Upper division	Total undergraduate	Master's	First professional ²	Doctor's
Agriculture	\$4,044	\$5,257	\$4,625	\$12,642	--	\$7,994
Architecture & Related Services	5,191	6,256	5,713	18,692	--	3,897
Area, Ethnic, Cultural, & Gender Studies	6,238	11,907	7,399	22,127	--	8,460
Business	4,135	5,829	5,418	4,585	--	9,748
Communications	3,966	4,847	4,298	10,777	--	1,433
Computer & Information Sciences	4,243	5,030	4,710	3,921	--	1,508
Education	6,830	5,129	5,459	5,476	--	5,257
Engineering	5,290	6,255	5,951	9,628	--	3,892
Foreign Languages, Literature, & Linguistics	5,197	6,250	5,742	6,754	--	5,026
Health Professions	5,173	5,255	5,233	12,704	--	10,514
Family & Consumer Sciences/Human Sciences	2,259	5,458	3,363	4,221	--	8,059
Legal Professions & Studies	--	--	--	2,910	\$7,005	92,969
English Language	4,347	5,959	4,615	7,678	--	711
Lib. Arts & Sci., Gen. Studies & Humanities	5,906	4,986	5,408	--	--	--
Library Science	--	--	--	--	--	--
Biological & Biomedical Sciences	--	--	--	--	--	--
Mathematics & Statistics	3,504	4,084	3,691	3,311	--	3,918
Military Technologies	--	--	--	--	--	--
Multi/Interdisciplinary Studies	7,481	10,248	8,741	10,297	--	8,346
Parks, Rec., Leisure, & Fitness Studies	3,527	3,443	3,465	6,983	--	3,295
Personal & Social Development	5,338	27,252	7,858	--	--	--
Philosophy & Religion/Theology	4,582	7,306	4,968	2,947	--	3,508
Physical Sciences	4,902	4,394	4,782	6,872	--	3,767
Psychology	3,205	4,972	4,024	5,736	--	5,198
Security & Protective/Public Admin. Services	4,065	5,215	4,593	7,082	--	5,732
Social Sciences & History	3,691	5,917	4,529	9,189	--	6,368
Trade & Industrial	--	29,914	29,914	--	--	--
Visual & Performing Arts	3,503	5,561	4,249	12,956	--	3,256
Other	--	--	--	--	--	--
Total	4,317	5,236	4,754	6,136	7,182	4,915

1. The average instructional faculty salary cost per full-time equivalent student for each level is calculated as follows: the instructional salary for each rank is assigned by level according to the percentage distribution of the course (assigned) credits within each rank. The salary for each rank is summed by level and divided by total full-time equivalent students for that level. For individual instruction, one course (assigned) credit is attributed to every three student credit hours generated.

SOURCE: Data provided by Pennsylvania State University, 2025; CIP classifications as defined in "The Integrated Postsecondary Education Data System (IPEDS) Classification of Instructional Programs (CIP)," <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55> U.S. Department of Education, National Center for Education Statistics.

TABLE 8C
University of Pittsburgh
Average Instructional Faculty Salary Cost Per Full-Time Equivalent Student¹
by Academic Division and Level and CIP Classification
2024-25

CIP Classification	Undergraduate			Graduate		
	Lower division	Upper division	Total undergraduate	Master's	First professional ²	Doctor's
Agriculture	--	--	--	--	--	--
Architecture & Related Services	--	--	--	--	--	--
Area, Ethnic, Cultural, & Gender Studies	\$4,078	\$6,134	\$4,588	\$17,058	--	--
Business	3,711	6,650	5,605	6,719	\$11,894	\$15,166
Communications	--	--	--	--	--	--
Computer & Information Sciences	4,654	5,289	4,947	--	--	25,271
Education	5,704	10,219	8,879	6,467	--	9,684
Engineering	5,042	6,896	6,124	15,943	--	23,424
Foreign Languages, Literature, & Linguistics	6,526	6,709	6,579	13,545	--	18,552
Health Professions	5,905	8,411	7,314	7,237	2,393	17,297
Family & Consumer Sciences/Human Sciences	--	--	--	--	--	--
Legal Professions & Studies	7,677	--	7,677	13,049	6,650	--
English Language	4,874	6,715	5,267	8,493	--	12,966
Lib. Arts & Sciences, Gen. Studies & Humanities	--	--	--	--	--	--
Library Science	14,018	12,107	12,480	15,176	--	73,595
Biological & Biomedical Sciences	3,732	5,084	4,340	10,033	--	11,518
Mathematics & Statistics	4,070	5,011	4,320	14,904	--	7,829
Military Technologies	--	--	--	--	--	--
Multi/Interdisciplinary Studies	4,871	4,442	4,664	3,833	2,228	8,825
Parks, Rec., Leisure, & Fitness Studies	--	--	--	--	--	--
Personal & Social Development	--	--	--	--	--	--
Philosophy & Religion/Theology	4,279	8,718	5,665	10,825	--	31,233
Physical Sciences	3,931	11,850	5,007	13,263	--	13,943
Psychology	2,609	5,615	3,605	9,704	8,184	12,102
Security & Protective/Public Admin. Services	5,653	5,916	5,844	7,265	12,044	18,218
Social Sciences & History	3,303	7,054	4,484	21,218	--	11,433
Trade & Industrial	--	--	--	--	--	--
Visual & Performing Arts	5,409	8,514	6,152	18,049	--	31,641
Other	--	--	--	--	--	--
Total	4,867	6,952	5,663	7,198	2,618	13,961

1. The average instructional faculty salary cost per full-time equivalent student for each level is calculated as follows: the instructional salary for each rank is assigned by level according to the percentage distribution of the course (assigned) credits within each rank. The salary for each rank is summed by level and divided by total full-time equivalent students for that level. For individual instruction, one course (assigned) credit is attributed to every three student credit hours generated.

SOURCE: Data provided by University of Pittsburgh, 2025; CIP classifications as defined in "The Integrated Postsecondary Education Data System (IPEDS) Classification of Instructional Programs (CIP)," <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55> U.S. Department of Education, National Center for Education Statistics.

TABLE 8D
Temple University
Average Instructional Faculty Salary Cost Per Full-Time Equivalent Student¹
by Academic Division and Level and CIP Classification
2024-25

CIP Classification	Undergraduate			Graduate		
	Lower division	Upper division	Total undergraduate	Master's	First professional ²	Doctor's
Agriculture	--	--	--	--	--	--
Architecture & Related Services	\$4,149	\$6,321	\$5,158	\$7,783	--	--
Area, Ethnic, Cultural, & Gender Studies	2,568	3,749	3,107	7,888	--	\$8,097
Business	3,638	4,654	4,282	5,584	\$3,874	16,196
Communications	3,981	5,547	4,926	8,484	--	13,405
Computer & Information Sciences	3,861	4,666	4,346	8,647	--	11,664
Education	4,392	4,940	4,674	6,305	--	8,620
Engineering	5,949	7,531	6,851	14,759	--	15,670
Foreign Languages, Literature, & Linguistics	3,616	4,763	4,161	8,657	--	5,917
Health Professions	5,054	6,781	6,205	9,203	1,304	7,312
Family & Consumer Sciences/Human Sciences	--	--	--	--	--	--
Legal Professions & Studies	9,175	11,412	10,150	10,789	8,232	--
English Language	3,121	2,906	3,071	4,941	--	7,360
Lib. Arts & Sciences, Gen. Studies & Humanities	3,122	3,211	3,155	11,103	--	14,477
Library Science	--	--	--	--	--	--
Biological & Biomedical Sciences	3,182	6,170	4,824	9,202	--	31,019
Mathematics & Statistics	2,684	3,381	2,834	9,088	--	13,324
Military Technologies	--	--	--	--	--	--
Multi/Interdisciplinary Studies	6,124	10,737	7,151	7,501	--	--
Parks, Rec., Leisure, & Fitness Studies	3,792	5,126	4,511	7,757	--	8,644
Personal & Social Development	--	--	--	--	--	--
Philosophy & Religion/Theology	2,876	3,318	3,123	7,573	--	7,427
Physical Sciences	2,990	4,365	3,654	11,126	--	21,026
Psychology	3,266	4,989	4,182	6,339	--	11,301
Security & Protective/Public Admin. Services	3,269	4,113	3,843	4,312	6,766	5,618
Social Sciences & History	2,977	3,953	3,427	6,384	2,336	8,248
Trade & Industrial	--	--	--	--	--	--
Visual & Performing Arts	4,561	5,398	4,982	8,958	--	11,959
Other	--	--	--	--	--	--
Total	4,181	5,037	4,620	6,681	2,092	8,243

1. The average instructional faculty salary cost per full-time equivalent student for each level is calculated as follows: the instructional salary for each rank is assigned by level according to the percentage distribution of the course (assigned) credits within each rank. The salary for each rank is summed by level and divided by total full-time equivalent students for that level. For individual instruction, one course (assigned) credit is attributed to every three student credit hours generated.

SOURCE: Data provided by Temple University, 2025; CIP classifications as defined in "The Integrated Postsecondary Education Data System (IPEDS) Classification of Instructional Programs (CIP)," <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55> U.S. Department of Education, National Center for Education Statistics.

TABLE 9
Average Class Sizes in Classroom Instruction
by Academic Division and Level¹ 2024-25, Change From 2023-24 and Five-Year Average Annual Rate of Change
2019-20 to 2024-25

State-related University	Undergraduate											
	Lower division			Upper division			Total undergraduate			Master's		
	Class size	<u>Percent change</u>		Class size	<u>Percent change</u>		Class size	<u>Percent change</u>		Class size	<u>Percent change</u>	
		One-year	Five-year average		One-year	Five- year average		One-year	Five-year average		One-year	Five-year average
Lincoln	18	5%	-1%	13	-1%	-2%	17	8%	a	8	-4%	-1%
Penn State	28	a	1	22	a	-1	25	a	a	15	a	1
Pittsburgh	30	-1	1	22	-1	-1	27	-1	1%	16	4	a
Temple	28	-3	-3	24	-1	-2	26	-2	-2	14	-2	-4
Average	28	a	a	22	a	-1	25	a	-1	15	a	a

1. Average class size for each level is calculated by dividing total classroom student credit hours by total classroom course (assigned) credits.

a. Rounds to less than 1 percent.

SOURCE: Data provided by the individual universities, 2020 to 2025.

TABLE 10
Academic Year Tuition and Required Fees for Full-Time Students
by Academic Level and Residence 2024-25, Change from 2023-24 and Five-Year Average Annual Rate of Change
2019-20 to 2024-25

State-related University	Undergraduate						Graduate ¹					
	In-State			Out-of-State			In-State			Out-of-State		
	Tuition & required fees	Percent change		Tuition & required fees	Percent change		Tuition & required fees	Percent change		Tuition & required fees	Percentage change	
		One-year	Five-year average		One-year	Five-year average		One-year	Five-year average		One-year	Five-year average
Lincoln	\$12,512	a	2%	\$19,384	a	2%	\$11,274	a	a	\$18,942	a	a
Penn State ²	20,644	2%	2	41,790	4%	3	26,034	2%	3%	45,574	4%	3%
Pittsburgh ²	21,926	2	2	41,430	4	4	27,580	2	2	46,786	4	3
Temple	23,011	4	7	38,958	4	6	22,818	4	5	29,924	5	4
Average	19,523	2	3	35,391	3	4	21,927	2	3	35,307	4	3

1. Excludes first-professional level.

2. Main campus data only.

a. Rounds to less than 1 percent.

na. Not applicable.

SOURCE: Pennsylvania Department of Education, National Center for Education Statistics.

TABLE 11

**Tuition and Fee Revenues Related to Full-Time Equivalent Students¹
2024-25, Change from 2023-24 and Five-Year Average Annual Rate of Change
2019-20 to 2024-25**

State-related University	Total tuition & fee revenues			Tuition & fee revenues per FTE student			
	Amount (000s)	Percent change		Amount	One-Year change	Percent change	
		One-year	Five-year average			One-year	Five-year average
Lincoln	\$25,275	-9%	-3%	\$15,155	-\$898	-6%	1%
Penn State	2,064,504	-2	a	23,891	-407	-2	1
Pittsburgh	979,366	2	4	29,446	269	1	3
Temple	920,269	4	-1	30,615	-772	-2	3
Total	3,989,413	a	1	26,350	-265	-1	2

1. Tuition and fee revenues are based on collections by the individual universities. FTE students include in-State and out-of-State undergraduate and graduate students. Excludes medical school data.
a. Rounds to less than 1 percent.

SOURCE: Tuition and fee revenues and FTE Students data provided by the individual State-related universities 2020 to 2025.

TABLE 12

**Commonwealth Instructional Appropriations Related to Full-Time Equivalent Students¹ 2024-25,
Change from 2023-24 and Five-Year Average Annual Rate of Change
2019-20 to 2024-25**

State-related University	Total instructional appropriations			Instructional appropriations per FTE student			
	Amount (000s)	Percent change		Amount	One-year change	Percent change	
		One-year	Five-year average			One-year	Five-year average
Lincoln	\$20,848	13%	7%	\$12,501	\$1,807	17%	11%
Penn State	242,096	0	0	2,802	2	a	a
Pittsburgh	198,599	6	4	5,971	292	5	3
Temple	158,206	0	0	5,263	-74	-1	7
Total	619,749	2	1	4,093	32	1	2

1. Instructional appropriations include educational and general appropriations. FTE students include in-State and out-of-State undergraduate and graduate students. Excludes medical school data.

a. Rounds to less than 1 percent.

SOURCE: Instructional appropriations - Governor's Executive Budget, 2019-20 to 2024-25; data provided by the individual State-related universities. FTE students- data provided by the individual universities 2019 to 2025.

TABLE 13

**Tuition and Fee Revenues, Commonwealth Instructional Appropriations
Related to Full-Time Equivalent Students 2024-25,
Change from 2023-24 and Five-Year Average Annual Rate of Change
2019-20 to 2024-25**

State-related University	Per FTE student			Ratio of instructional appropriations to total instructional revenues		
	Tuition & Fee Revenues	Instructional Appropriations	Total Instructional Revenues	Percent	Percentage change	
					One-year	Five-year average
Lincoln	\$15,155	\$12,501	\$27,656	45%	13%	6%
Penn State	23,891	2,802	26,693	10	2	a
Pittsburgh	29,445	5,971	35,417	17	3	a
Temple	30,615	5,263	35,878	15	-4	2
Average	26,350	4,093	30,443	13	2	a

1. Tuition and fee revenues are based on collections by the individual universities. Instructional appropriations include educational and general appropriations. FTE students include in-State and out-of-State undergraduate and graduate students. Excludes medical schools.

a. Rounds to less than 1 percent.

SOURCE: Tuition and fee revenues - State-related data provided by the individual universities.

HISTORICAL DATA TABLES

HISTORICAL TABLE 1
Full-Time Equivalent Students by Academic Level¹
2019-20 to 2024-25

State-related University	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Lincoln						
Total	2,047	1,852	1,757	1,695	1,721	1,668
Undergraduate	1,878	1,713	1,639	1,598	1,603	1,566
Graduate	169	139	118	97	118	102
Penn State						
Total	88,127	87,059	85,864	85,986	86,464	86,414
Undergraduate	77,974	76,222	74,746	75,037	75,384	75,336
Graduate	10,153	10,837	11,118	10,950	11,080	11,079
Pittsburgh						
Total	32,790	32,461	32,736	32,526	33,007	33,260
Undergraduate	24,442	24,255	24,322	24,260	24,742	24,848
Graduate	8,348	8,206	8,414	8,266	8,265	8,412
Temple						
Total	36,659	35,043	33,645	29,641	29,915	30,059
Undergraduate	29,352	27,816	26,579	23,595	23,714	23,939
Graduate	7,307	7,228	7,065	6,046	6,201	6,120

1. Data for each year represent the summer term preceding the academic year plus the academic year. Full-time equivalent students are calculated by dividing undergraduate student credit hours by 30 and graduate student credit hours by 24. In addition to master's level, graduate for Penn State, Pittsburgh, Temple, includes first-professional (excluding medical schools) and/or doctor's levels.

SOURCE: Data provided by the individual universities, 2020 to 2025.

HISTORICAL TABLE 2
Student Credit Hours by Academic Division and Level¹ Total Year and Summer
2019-20 to 2024-25
(in thousands)

State-related University	Total Year								Summer		
	Lower division	Upper division	Total under-graduate	Master's	First professional	Doctor's	Total graduate	Grand total	Total under-graduate	Total graduate	Grand total
Lincoln											
2019-20	45	15	59	5	na	na	5	64	a	1	1
2020-21	40	16	56	4	na	na	4	60	a	1	1
2021-22	36	15	51	3	na	na	3	55	1	1	2
2022-23	36	12	48	2	na	na	2	50	2	a	2
2023-24	36	12	48	3	na	na	3	51	3	a	3
2024-25	34	13	47	3	na	na	2	49	2	a	3
Penn State											
2019-20	1,232	1,127	2,359	129	19	90	238	2,596	165	29	194
2020-21	1,195	1,144	2,339	132	18	93	244	2,583	159	32	191
2021-22	1,170	1,116	2,287	151	19	90	260	2,547	171	32	203
2022-23	1,183	1,068	2,251	146	21	97	263	2,514	156	32	188
2023-24	1,192	1,069	2,262	146	21	99	266	2,727	156	30	186
2024-25	1,185	1,075	2,260	146	21	98	266	2,526	157	31	187
Pittsburgh											
2019-20	484	276	761	131	47	23	201	962	38	26	65
2019-20	460	273	733	128	47	26	200	934	39	26	65
2020-21	465	263	728	123	47	27	197	925	39	25	64
2021-22	454	274	728	121	47	30	198	926	32	26	59
2022-23	460	282	742	124	46	29	198	941	32	27	59
2023-24	461	285	745	128	45	29	202	947	33	29	63
Temple											
2019-20	392	507	899	95	60	23	179	1,078	42	26	68
2019-20	385	496	881	88	63	25	175	1,056	40	26	66
2020-21	354	481	834	87	62	24	173	1,056	42	21	63
2021-22	337	371	708	65	57	22	145	853	35	23	58
2022-23	330	382	711	66	61	22	149	860	37	24	62
2023-24	350	368	718	64	60	22	147	865	37	23	61

1. Data for each year represent the summer term preceding the academic year plus the academic year. The first-professional levels exclude medical school data.

a. Rounds to less than one thousand student credit hours.

na. Not applicable.

SOURCE: Data provided by the individual universities, 2020 to 2025.

HISTORICAL TABLE 3

**Degrees Conferred¹
2019-20 to 2024-25**

State-related University	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Lincoln						
Total	454	518	462	359	376	416
Bachelor's	350	446	377	307	325	356
Graduate	104	72	85	52	51	60
Penn State						
Total	22,067	21,145	20,521	20,709	20,475	20,947
Bachelor's	17,461	16,684	15,638	15,889	15,761	16,027
Graduate	4,606	4,461	4,883	4,820	4,714	4,920
Pittsburgh						
Total	8,851	8,613	8,401	9,134	9,162	9,881
Bachelor's	5,762	5,724	5,585	6,146	6,358	6,878
Graduate	3,089	2,889	2,816	2,988	2,804	3,003
Temple						
Total	10,128	9,410	8,903	8,551	7,913	7,926
Bachelor's	7,095	6,561	6,221	5,846	5,401	5,469
Graduate	3,033	2,849	2,682	2,705	2,512	2,457

1. Data for each year represent the summer term preceding the academic year plus the academic year. Graduate include master's at all universities, first professional (excluding medical schools) at Penn State, Pittsburgh and Temple, and doctor's at Penn State, Pittsburgh, & Temple.

Source: Data provided by the individual universities, 2020 to 2025.

HISTORICAL TABLE 4

**Number and Average Weekly Student Contact Hours of Full-Time Employed Faculty
by Academic Level¹
Fall 2019 to Fall 2024**

State-related University	Full-time employee ²						Undergraduate Average weekly student contact hours						Graduate Average weekly student contact hours					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
	Lincoln	105	107	109	107	114	112	8.8	9.0	8.9	8.5	8.4	8.0	0.5	0.7	0.6	0.6	0.6
Penn State	4,439	4,302	3,672	3,898	2,894	3,979	9.6	10.4	9.8	9.5	8.0	9.2	2.8	3.0	2.7	2.5	2.5	2.5
Pittsburgh	2,170	2,173	2,175	2,186	2,235	2,336	5.0	5.0	4.7	4.6	4.7	4.9	2.3	2.3	2.3	2.3	2.5	2.5
Temple	1,374	1,144	1,032	1,078	1,040	897	5.4	5.5	5.3	5.3	5.2	5.2	2.6	2.6	2.6	2.6	2.6	2.7
Total	8,090	7,726	6,988	7,269	7,283	7,324	7.7	8.1	7.5	7.4	6.6	7.3	2.6	2.7	2.5	2.4	2.5	2.5

1. Averages calculated for the full-time employed faculty who reported complete workweeks of 100 hours or less for the fall term.

2. The full-time equivalency of nonranked faculty members is based on the time spent in instruction by all nonranked personnel, including lecturers, administrators, librarians, research staff, graduate assistants and volunteers.

Source: Data provided by the individual universities, 2020 to 2025.

HISTORICAL TABLE 5
Number and Average Instructional Salaries of Full-Time Equivalent Instructional Faculty
by Rank 2019-20 to 2024-25
(dollars in thousands)

State-related University	FTE Instructional Faculty	Average Instructional Salaries					
		All Faculty	Professor	Associate Professor	Assistant Professor	Instructor	No Rank ²
Lincoln							
2019-20	173	\$51	\$95	\$75	\$64	\$20	\$62
2020-21	183	48	95	69	66	17	62
2021-22	180	51	93	72	66	19	58
2022-23	171	52	86	71	68	19	59
2023-24	171	57	94	73	69	21	58
2024-25	169	59	97	72	69	20	62
Penn State							
2019-20	5,119	86	142	100	87	64	63
2020-21	4,793	84	146	99	87	63	52
2021-22	4,182	86	147	108	90	65	52
2022-23	4,581	87	153	103	92	65	52
2023-24	4,457	90	156	104	94	67	53
2024-25	4,652	91	155	106	96	69	53
Pittsburgh							
2019-20	2,237	72	134	81	70	39	61
2020-21	2,332	69	138	82	69	41	57
2021-22	2,339	70	137	82	70	44	61
2022-23	2,547	69	115	86	70	35	71
2023-24	2,547	70	116	86	71	36	75
2024-25	2,598	77	122	93	75	45	80
Temple							
2019-20	1,975	71	124	85	62	47	48
2020-21	1,885	72	127	85	66	62	23
2021-22	1,895	73	133	88	68	65	21
2022-23	1,630	75	128	91	69	65	24
2023-24	1,598	77	127	91	69	65	59
2024-25	1,740	81	133	101	80	86	41

1. Average instructional salaries are calculated by dividing the total instructional salaries paid to all staff members in the respective ranks by their total full-time equivalency in the instructional function. One full-time equivalent faculty represents one full-time workload for two terms (one academic year). The summer term is treated as one term or one-half of the academic year. Data for each year represent the summer term preceding the academic year plus the academic year.

2. The full-time equivalency of nonranked faculty members is based on the time spent in instruction by all nonranked personnel, including lecturers, administrators, librarians, research staff, graduate assistants and volunteers.

na. Not applicable.

SOURCE: Data provided by the individual universities, 2020 to 2025.

HISTORICAL TABLE 6

**Average Instructional Faculty Salary Cost Per Full-Time Equivalent Student
by Academic Division and Level¹
2019-20 to 2024-25**

State-related University	Lower Division						Upper Division						Total Undergraduate						Master's					
	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25
Lincoln	\$3,680	\$4,176	\$4,381	\$4,419	\$4,790	\$5,197	\$5,344	\$5,586	\$6,742	\$6,867	\$7,366	\$7,249	\$4,150	\$4,599	\$4,997	\$5,049	\$5,454	\$5,769	\$6,368	\$7,063	\$9,069	\$8,652	\$8,315	\$9,038
Penn State	4,378	4,059	3,576	3,938	3,924	4,317	5,036	4,640	4,265	4,835	4,812	5,236	4,700	4,343	3,906	4,364	4,344	4,754	6,872	6,357	5,878	6,493	6,316	6,136
Pittsburgh	3,307	3,350	3,303	3,417	3,503	4,870	5,433	5,089	5,410	6,031	6,138	6,958	4,099	3,977	4,066	4,401	4,505	5,667	6,073	6,647	6,214	7,013	6,825	7,176
Temple	2,991	3,054	3,189	3,275	3,521	4,181	3,982	3,937	4,292	4,358	4,472	5,076	3,549	3,563	3,799	3,843	4,035	4,620	5,566	5,637	5,907	6,213	6,698	6,681
Total	3,821	3,711	3,471	3,717	3,775	4,446	4,782	4,531	4,468	4,933	4,972	5,536	4,283	4,105	3,939	4,279	4,330	4,950	6,528	6,332	5,993	6,660	6,630	6,485

1. The average instructional faculty salary cost per full-time equivalent student for each level is calculated as follows: the instructional salary for each rank is assigned by level according to the percentage distribution of the course (assigned) credits within each rank. The salary for each rank is summed by level and divided by total full-time equivalent students for that level. For individual instruction, one course (assigned) credit is attributed to every three student credit hours generated.

SOURCE: Data provided by the individual universities, 2020 to 2025.

HISTORICAL TABLE 7
Average Instructional Faculty Salary Cost
Per Student Credit Hour
by Academic Division and Level¹
2019-20 to 2024-25

State-related university	Lower Division						Upper Division						Total Undergrade						Master's					
	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Lincoln	\$126	\$142	\$152	\$147	\$166	\$173	\$169	\$177	\$211	\$229	\$228	\$242	\$138	\$153	\$167	\$168	\$182	\$192	\$271	\$301	\$367	\$361	\$345	\$377
Penn State	150	140	124	131	136	144	171	159	146	161	166	175	160	149	134	145	150	158	284	241	224	271	234	256
Pittsburgh	137	137	137	114	144	162	178	176	182	201	207	232	152	151	153	147	168	189	248	268	255	292	280	299
Temple	109	112	118	102	123	139	136	136	148	134	148	168	124	126	134	118	136	154	219	221	226	198	201	216
Total	139	134	126	122	137	148	163	157	154	161	170	185	150	145	139	140	152	165	257	242	231	269	250	270

1. The average instructional faculty salary cost per student credit hour for each level is calculated as follows: the instructional salary for each rank is assigned by level according to the percentage distribution of the course (assigned) credits within each rank. The salary for each rank is summed by level and divided by the total student credit-hour production for that level. Instructional faculty salary cost per student credit hour equals instructional faculty salary cost per FTE student divided by 30 for undergraduate students, and divided by 24 for graduate students (see Historical Table 6). For individual instruction, one course (assigned) credit is attributed to every three student credit hours generated.

SOURCE: Data provided by the individual universities, 2020 to 2025.

HISTORICAL TABLE 8
Average Class Sizes in Classroom Instruction
by Academic Division and Level¹
2019-20 to 2024-25

State-related university	Lower Division						Upper Division						Total Undergraduate						Master's					
	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Lincoln	19	17	17	18	17	17	14	14	13	13	12	13	17	16	16	16	15	17	9	8	7	7	8	8
Penn State	27	26	27	27	28	28	23	22	22	21	22	22	25	24	24	24	25	25	14	14	13	14	15	15
Pittsburgh	28	31	31	30	30	30	23	25	24	22	22	22	26	28	28	27	27	27	16	16	16	15	15	16
Temple	32	31	30	30	28	28	26	26	24	24	24	24	29	28	26	27	26	26	17	16	15	15	14	14
Total	28	28	28	28	28	28	24	23	22	22	22	22	26	25	25	25	25	25	15	15	15	14	15	15

1. The average class size for each level is calculated by dividing total classroom student credit hours by total classroom course (assigned) credits.

SOURCE: Data provided by the individual universities, 2020 to 2025.

HISTORICAL TABLE 9
Commonwealth Instructional Appropriations¹
2019-20 to 2024-25
(in millions)

State-related University	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Lincoln	\$15.2	\$15.2	\$15.2	\$15.2	\$18.4	\$20.8
Penn State	242.1	242.1	242.1	242.1	242.1	242.1
Pittsburgh	165.5	165.5	175.4	175.5	187.4	198.6
Temple	158.2	158.2	158.2	158.2	158.2	158.2
Total	581.0	581.0	591.0	591.0	606.1	619.7

1. Instructional appropriations include educational and general appropriations. FTE students include in-State and out-of-State undergraduate and graduate students. Excludes medical school data.

SOURCE: Instructional appropriations - Governor's Executive Budget, 2019-20 to 2024-25; data provided by the individual State-related universities 2020 to 2025. FTE students - data provided by the individual universities, 2020 to 2025.

HISTORICAL TABLE 10

**Academic Year Tuition and Required Fees
for Full-Time Students
by Academic Level and Residence
2019-20 to 2024-25**

State-related University	Undergraduate		Graduate ¹	
	In-State	Out-of-State	In-State	Out-of-State
Lincoln				
2019-20	\$11,266	\$17,468	\$11,420	\$18,950
2020-21	11,266	17,468	11,274	18,804
2021-22	11,556	17,912	11,274	18,942
2022-23	11,910	18,456	11,274	18,942
2023-24	12,512	19,384	11,274	18,942
2024-25	12,512	19,384	11,274	18,942
Penn State				
2019-20	18,450	35,514	22,994	38,728
2020-21	18,450	35,514	22,994	38,728
2021-22	18,898	36,476	23,719	39,778
2022-23	19,835	38,651	25,015	42,151
2023-24	20,234	40,188	25,518	43,828
2024-25	20,644	41,790	26,034	45,574
Pittsburgh				
2019-20	19,718	33,746	24,480	40,848
2020-21	19,679	33,706	24,468	40,836
2021-22	20,362	35,394	25,248	42,042
2022-23	21,080	37,320	26,142	43,504
2023-24	21,524	39,890	27,064	45,034
2024-25	21,926	41,430	27,580	46,786
Temple				
2019-20	16,970	29,882	17,846	24,236
2020-21	16,970	29,882	17,846	24,236
2021-22	17,378	30,602	18,278	24,812
2022-23	21,135	35,608	21,455	27,596
2023-24	22,082	37,462	22,010	28,523
2024-25	23,011	38,958	22,818	29,924

1. Excludes first-professional level.

SOURCE: Pennsylvania Department of Education, National Center for Education Statistics.

APPENDIX

MODEL OF FTE SALARY COST DETERMINATION

Instructional faculty salary cost per student credit hour, for each academic level and each program area, can be expressed by the following model:

$$\begin{array}{r}
 \text{FTE} \\
 \text{instructional} \\
 \text{faculty salaries} \\
 \text{student credit hours}
 \end{array}
 =
 \begin{array}{c}
 \text{Number of FTE} \\
 \text{instructional faculty} \\
 \hline
 \text{Number} \\
 \text{of courses}
 \end{array}
 \times
 \begin{array}{c}
 \text{Average} \\
 \text{course} \\
 \text{(assigned)} \\
 \text{credit value}
 \end{array}
 \times
 \begin{array}{c}
 \text{Average FTE} \\
 \text{instructional faculty salary} \\
 \hline
 \text{Average} \\
 \text{class} \\
 \text{(section)} \\
 \text{size}
 \end{array}
 \times
 \begin{array}{c}
 \text{Number} \\
 \text{of classes} \\
 \text{(sections)} \\
 \text{Number} \\
 \text{of courses}
 \end{array}$$

The two terms on the right-hand side of this equation illustrate the two different kinds of factors which determine FTE instructional salary cost.

The components of the first term are approximately *constants or constant relationships*. In the short run, neither the number of faculty per course nor the number of faculty per average course (assigned) credit value can be readily varied to influence FTE instructional salary cost.

The second term contains *control variables*: average FTE instructional faculty salary, average class (section) size, and the number of classes (sections) per course. To at least some degree, each of these variables can be controlled by university administrators to affect FTE instructional salary cost. Adjustments in the number of classes (sections) per course are an alternative to permitting average class sizes to change with changes in enrollment.

Average instructional faculty salary cost per FTE student, or FTE instructional salary cost, equals the FTE instructional salary cost per student credit hour times 30 for undergraduate students, and times 24 for graduate students.