State Share of Instruction (SSI)

Budget Planning Council

11-14-24



<u>https://highered.ohio.gov/educators/budget-financial/operating-budget-details</u>

State Legislature appropriations





Fixed amount each biennium

Growth in subsidy is relative to:

State appropriation

What other institutions are experiencing/ changing size of slices of a fixed pie

Performance-based funding

- Three primary funding components:
 - 1. Course Completions
 - 2. Degree Completion
 - 3. Set-Asides, if applicable
 - Medical model set-aside
 - Doctoral set-aside
- 3-year averages FY25 uses CY2021, CY2022, CY2023





Course Completions	\$ 490,312,920
Degree Attainment Earnings	\$ 813,932,470
Doc Set Aside	\$ 191,762,490
Medical 1 & 2 Earnings	\$ 131,857,060
Total	\$ 1,627,864,940





Course Completions	\$50,286,091
Degree Attainment Earnings	\$85,124,153
Doc Set Aside	\$10,717,279
Medical 1 & 2 Earnings	\$23,044,359
Total	\$169,171,882

Completions



Ę

When student successfully completes a course



Students withdrawing, failing, or getting an incomplete do not generate funding



Additional allocation for students with financial or academic risk completing a course



UG and Masters, Doctoral separate

State Taxonomy

- Each course assigned to one of 26 cost models
 - Based on subject area and level of instruction
 - Arts & Humanities (AH) (1-6)
 - Business, Education and Social Sciences (BES) (1-7)
 - Science, Technology, Engineering, Math and Medical (STEM) (1-9)
 - Doctoral (1-2)
 - Medical (1-2)
- ODHE collects cost and enrollment data from each of the campuses
- Determine average cost per FTE (credit hours divided by 30)



FY25 OHIO UNIVERSITY SSI



Course Completion	\$ 49,505,939	29%
At-Risk Course Completion	\$ 780,152	0%
Resident Degree SSI	\$ 65,957,473	39%
Non-Resident Degree SSI	\$ 11,169,761	7%
Resident Degree At-Risk SSI	\$ 7,874,809	5%
Non-Resident At-Risk Degree SSI	\$ 122,110	0%
Doc Set Aside	\$ 10,717,279	6%
Medical 1 & 2 Earnings	\$ 23,044,359	14%
Total	\$ 169,171,882	

At-Risk Course Completions

- At-risk, if either or both:
 - **Financial**: EFC < \$2190, based on FAFSA application data;
 - Academic: ACT score of less than 17 in either Math or English or completion of developmental course work at any public college or university for students with no ACT scores.

At-Risk Course Completions

- Any course completed (FTE) by an at-risk student is included in the at-risk add-on
- At-risk course completion weight is difference between course completion rates for non-at-risk versus at-risk UG students
- UG only
- Campus Risk Index An additional weighting is given to universities that attract more At-Risk students compared to others.

Degree Credits

- Degree Credits versus Number of Degrees
 - To account for transfers or partial degree completion at an institution
- 4 Combinations of Resident and Non-Resident with At-Risk
 - Resident Degree Credits
 - Resident Degree Credits At-Risk
 - Non-Resident Degree Credits
 - Non-Resident Degree Credits At-Risk

FY25 OHIO UNIVERSITY SSI



Course Completion	\$ 49,505,939	29%
At-Risk Course Completion	\$ 780,152	0%
Resident Degree SSI	\$ 65,957,473	39%
Non-Resident Degree SSI	\$ 11,169,761	7%
Resident Degree At-Risk SSI	\$ 7,874,809	5%
Non-Resident At-Risk Degree SSI	\$ 122,110	0%
Doc Set Aside	\$ 10,717,279	6%
Medical 1 & 2 Earnings	\$ 23,044,359	14%
Total	\$ 169,171,882	

Degree Costs

- ODHE collects data on the cost to produce degrees by level and subject field
- Level
 - Associate (3)
 - Bachelors (5)
 - Masters (7)
 - Doctoral
- Subject Field
 - Similar to major
 - Not exact match since some subjects include multiple majors

Non-Resident Degree Credits

- Weighted 50%
- Then weighted for the university's % of Non-Resident students that are still in the state 1 year after graduation
 - OU 14.4%
 - State average 18%
- 50% of OU's 14.4% = 7.7%

At-Risk Degree Credits

- 5 factors; any of the following; 31 possible combinations + No Risk
 - Age: 22+ when they began college.
 - **Financial:** EFC < \$2,190
 - Academic: <17 on the ACT Exam in either Math or English OR, if no ACT data is available, the student completed any Developmental course on any USO campus at any time before the degree was awarded.
 - **Race:** If the student was reported as African American, American Indian, or Hispanic from the Student Entrance table with the same admission area as the corresponding DC record.
 - First Generation Status: This is determined by using the student's first FAFSA application based on the highest grade level of the parents being High School or less.
- Campus Degree Index

Medical Set Aside

Campus	Med 2 FTE Completed CY2021	Med 2 FTE Completed CY2022	Med 2 FTE Completed CY2023	Med 2, 3-Year Avg	FY 2025 Med 2 SSI	FY 2025 Med 1 SSI
CINC	802	806	794	801	\$16,788,762	
KENT	0	0	0	0	\$0	\$3,394,847
NECM	689	675	696	686	\$14,391,366	
OHSU	910	918	896	908	\$19,035,884	\$24,116,070
OHUN	1106	1097	1095	1099	\$23,044,359	
TLDO	950	932	905	929	\$19,476,223	
WSUN	541	548	573	554	\$11,609,548	
Total	4997	4975	4958	4,976	\$104,346,143	\$ 27,510,917
						\$131,857,060

Doctoral Set Aside

Ē



Completed FTE	\$ 47,940,622
Degrees	\$ 95,881,245
Research	\$ 47,940,622
Total	\$ 191,762,490

IUC Doctoral Set Aside Allocation								
				Total Doc Set				
Inst	Completed FTE	Degree Cost	Research	Aside				
AKRN	\$1,258,603	\$4,326,539	\$558,819	\$6,143,961				
BGSU	\$1,814,257	\$4,514,229	\$322,725	\$6,651,211				
CINC	\$9,114,466	\$13,358,181	\$12,238,217	\$34,710,864				
CLEV	\$734,798	\$1,669,664	\$1,619,060	\$4,023,522				
KENT	\$5,411,803	\$8,978,458	\$593,404	\$14,983,665				
MIAM	\$1,380,815	\$3,464,487	\$456,889	\$5,302,192				
OHSU	\$21,685,959	\$43,098,368	\$28,567,683	\$93,352,010				
OHUN	\$3,940,935	\$5,861,999	\$914,345	\$10,717,279				
OHUN %	8.2%	6.1%	1.9%	5.6%				
TLDO	\$928,056	\$6,276,288	\$1,534,192	\$8,738,536				
WSUN	\$1,086,035	\$3,062,935	\$749,436	\$4,898,405				
YNGS	\$571,043	\$1,203,485	\$142,517	\$1,917,045				
NECM	\$13,853	\$66,611	\$243,334	\$323,798				
Total	\$47,940,622	\$95,881,245	\$47,940,622	\$191,762,490				
Actual % used	25%	50%	25%					

Doctoral Set Aside – FTE Completions

Doctoral courses fall into two models – Doc 1 and Doc 2

Model Costs	FY25
Doc 1	\$49,065
Doc 2	\$53,280

Doctoral Set Aside - FTE Completed

Completed FTE	FTE Co	ompleted C	Y2021	FTE Co	ompleted C	Y2022	FTE Completed CY2023				
											Percent Share
Inst										3 year	of Doc Course
	Doc 1	Doc 2	Doc Total	Doc 1	Doc 2	Doc Total	Doc 1	Doc 2	Doc Total	avg.	Completions
AKRN	39.2	161.0	200	48.4	141.7	190	42.7	139.2	182	191	2.59%
BGSU	146.2	84.0	230	146.0	85.7	232	138.5	243.5	382	281	3.82%
CINC	315.6	1113.0	1,429	314.6	1069.5	1,384	278.8	1048.8	1,328	1,380	18.74%
CLEV	50.9	63.4	114	48.1	60.3	108	47.7	69.1	117	113	1.54%
KENT	520.3	372.9	893	501.9	336.0	838	468.3	334.2	803	845	11.47%
MIAM	146.1	79.9	226	137.1	81.3	218	134.1	70.8	205	216	2.94%
NECM	0.0	3.8	4	0.0	2.0	2	0.0	0.4	0	2	0.03%
OHSU	1170.7	2102.1	3,273	1270.4	2116.9	3,387	1197.7	2110.0	3,308	3,323	45.12%
OHUN	318.9	297.5	616	310.3	313.2	624	309.3	284.1	593	611	8.30%
TLDO	64.1	93.8	158	49.1	90.1	139	39.5	89.8	129	142	1.93%
WSUN	121.7	56.1	178	121.7	47.0	169	125.0	42.4	167	171	2.33%
YNGS	12.9	31.7	45	36.3	54.6	91	58.7	69.2	128	88	1.19%
TOTAL	2,907	4,459	7,366	2,984	4,398	7,382	2,840	4,501	7,342	7,363	100.0%

Doctoral Set Aside FTE Completions Total Costs

Ę

		Percent Share		Percent Share of Doc
Inst	3 year	of Doc Course		Course Completions
	avg.	Completions	Total Costs	Costs
AKRN	191	2.59%	\$ 29,932,529	2.63%
BGSU	281	3.82%	\$ 43,147,295	3.78%
CINC	1,380	18.74%	\$ 216,763,444	19.01%
CLEV	113	1.54%	\$ 17,475,217	1.53%
KENT	845	11.47%	\$ 128,705,407	11.29%
MIAM	216	2.94%	\$ 32,839,033	2.88%
NECM	2	0.03%	\$ 329,448	0.03%
OHSU	3,323	45.12%	\$ 515,743,127	45.24%
OHUN	611	8.30%	\$ 93,724,699	8.22%
TLDO	142	1.93%	\$ 22,071,363	1.94%
WSUN	171	2.33%	\$ 25,828,456	2.27%
YNGS	88	1.19%	\$ 13,580,753	1.19%
TOTAL	7,363	100.0%	\$ 1,140,140,771	100.0%

Doctoral Set Aside - Degrees

Ē

Inst	Level	subject	Resident Degree Credits	Resident Degree At-Risk Credits	Non- Resident Degree Credits	Non- Resident At-Risk Degree Credit	Degree (Cost	Re	esident Degree Costs
OHUN	17	Arts & Humanities	21.7	0.0	0.00	0.0	\$ 223,	805	\$	4,849,111
OHUN	17	Education	29.3	0.0	0.00	0.0	\$ 202,	436	\$	5,938,108
OHUN	17	Engineering	18.0	0.0	0.00	0.0	\$ 242,	152	\$	4,358,733
OHUN	17	Health	5.0	0.0	0.00	0.0	\$ 217,	626	\$	1,088,128
OHUN	17	Natural Science & Mathematics	27.3	0.0	0.00	0.0	\$ 263,	547	\$	7,203,609
OHUN	17	Social & Behavioral Sciences	9.0	0.0	0.00	0.0	\$ 209,	511	\$	1,885,597
OHUN	17	Unclassified	1.0	0.0	0.00	0.0	\$ 212,	408	\$	212,408
OHUN	19	Teaching	0.0	0.0	0.00	0.0	\$ 45,	023	\$	-
		TOTAL DEGREE COSTS							\$	25,535,694
		TOTAL FUNDED (23%)							\$	5,861,999

Doctoral Set Aside- Degree Subject Mappings

Arts & Humanities

English

Ę

Communication Studies

Journalism

Media Arts & Studies

Comparative Arts

Hearing/Speech

Natural Science

Biolological Sciences

Chemistrry

Math

Physics

<u>Health</u>	
Comm Studies	
Social Science	
History	
Psychology	
Unclassified	
Undecided COM	

Doctoral Set Aside – Research Expenditure

		F	ederally			1	ndustrv	Ir	nstitutionally											
		F	inanced	St	ate/Local	F	inanced		Financed		Other				Sum of			E	ligible R&D	
		Α	cademic	Gov	vt Financed	Α	cademic		Academic	4	Academic				Federal,	F	Portion of	Ex	pend-itures	
		R&	D Expend-	Aca	demic R&D	R&	D Expend-	R	&D Expend-	R8	D Expend-	1	nstitution	Ir	ndustry &	Fed	leral Funds,	fc	or Doctoral	
Inst	Academic Institution		itures	Exp	pend-itures		itures		itures		itures		Total		Other	So	urce = HHS		Set-Aside	%
BGSU	Bowling Green State Univ, All Campu	\$	7,918	\$	1,649	\$	880	\$	8,895	\$	-	\$	19,342	\$	8,798	\$	2,218	\$	7 <i>,</i> 689	0.7%
CNTL	Central State University	\$	5,576	\$	3,039	\$	-	\$	1,659	\$	-	\$	10,274	\$	5,576	\$	261	\$	5 <i>,</i> 446	0.5%
CLEV	Cleveland State University	\$	53 <i>,</i> 395	\$	848	\$	8,293	\$	18,497	\$	192	\$	81,225	\$	61,880	\$	46,611	\$	38,575	3.4%
KENT	Kent State University, All Campuses	\$	16,195	\$	1,308	\$	1,882	\$	32,748	\$	42	\$	52,175	\$	18,119	\$	7,962	\$	14,138	1.2%
MIAM	Miami University, All Campuses	\$	10,277	\$	1,997	\$	2,344	\$	13,843	\$	338	\$	28,799	\$	12,959	\$	4,147	\$	10,886	0.9%
NECM	Northeastern Ohio Universities Colle	\$	9,400	\$	47	\$	821	\$	3,197	\$	-	\$	13,465	\$	10,221	\$	8,847	\$	5,798	0.5%
OHSU	Ohio State University, All Campuses	\$	636,902	\$	66,409	\$	193,967	\$	424,790	\$	41,320	\$	1,363,388	\$	872,189	\$	383,114	\$	680,632	59.3%
OHUN	Ohio University, All Campuses	\$	20,587	\$	1,035	\$	4,268	\$	26,187	\$	388	\$	52,465	\$	25,243	\$	6,917	\$	21,785	1.9%
AKRN	University of Akron, All Campuses	\$	11,036	\$	160	\$	2,995	\$	5,608	\$	144	\$	19,943	\$	14,175	\$	1,722	\$	13,314	1.2%
CINC	University of Cincinnati, All Campuse	\$	350 <i>,</i> 392	\$	6,044	\$	83,206	\$	161,967	\$	13,461	\$	615,070	\$	447,059	\$	310,961	\$	291,579	25.4%
TLDO	University of Toledo	\$	36,694	\$	1,211	\$	6,821	\$	19,679	\$	249	\$	64,654	\$	43,764	\$	14,423	\$	36,553	3.2%
WSUN	Wright State University, All Campuse	\$	20,529	\$	757	\$	750	\$	5,368	\$	36	\$	27,440	\$	21,315	\$	6,919	\$	17,856	1.6%
YNGS	Youngstown State University	\$	3,533	\$	260	\$	59	\$	305	\$	-	\$	4,157	\$	3,592	\$	393	\$	3,396	0.3%
	Total	\$	1,182,434	\$	84,764	\$	306,286	\$	722,743	\$	56,170	\$	2,352,397	\$	1,544,890	\$	794,495	\$	1,147,643	100.0%

In Thousands

Ę

Doctoral Set Aside – Research Expenditures

Ē

	FY 2022 R&D		Eligible		
	Expenditures -	% of	Research	Shares of	
	Federal,	Unadjusted	Expenditures,	Adjusted	
	Industry &	Research	weighting HHS	Research	Research
Inst	Other	Expend-itures	funding = 50%	Expend-itures	Funding
AKRN	\$14,175,000	0.92%	\$13,314,000	1.17%	\$558,819
BGSU	\$8,798,000	0.57%	\$7,689,000	0.67%	\$322,725
CINC	\$447,059,000	29.04%	\$291,578,500	25.53%	\$12,238,217
CLEV	\$61,880,000	4.02%	\$38,574,500	3.38%	\$1,619,060
KENT	\$18,119,000	1.18%	\$14,138,000	1.24%	\$593,404
MIAM	\$12,959,000	0.84%	\$10,885,500	0.95%	\$456,889
OHSU	\$872,189,000	56.66%	\$680,632,000	59.59%	\$28,567,683
OHUN	\$25,243,000	1.64%	\$21,784,500	1.91%	\$914,345
TLDO	\$43,764,000	2.84%	\$36,552,500	3.20%	\$1,534,192
WSUN	\$21,315,000	1.38%	\$17,855,500	1.56%	\$749,436
YNGS	\$3,592,000	0.23%	\$3,395,500	0.30%	\$142,517
NECM	\$10,221,000	0.66%	\$5,797,500	0.51%	\$243,334
TOTAL	\$1,539,314,000	100.00%	\$1,142,197,000	100.00%	\$47,940,622

Doctoral Subsidy Earnings

IUC Doctoral Set Aside Allocation										
				Total Doc Set						
Inst	Completed FTE	Degree Cost	Research	Aside						
AKRN	\$1,258,603	\$4,326,539	\$558,819	\$6,143,961						
BGSU	\$1,814,257	\$4,514,229	\$322,725	\$6,651,211						
CINC	\$9,114,466	\$13,358,181	\$12,238,217	\$34,710,864						
CLEV	\$734,798	\$1,669,664	\$1,619,060	\$4,023,522						
KENT	\$5,411,803	\$8,978,458	\$593,404	\$14,983,665						
MIAM	\$1,380,815	\$3,464,487	\$456,889	\$5,302,192						
OHSU	\$21,685,959	\$43,098,368	\$28,567,683	\$93,352,010						
OHUN	\$3,940,935	\$5,861,999	\$914,345	\$10,717,279						
OHUN %	8.2%	6.1%	1.9%	5.6%						
TLDO	\$928,056	\$6,276,288	\$1,534,192	\$8,738,536						
WSUN	\$1,086,035	\$3,062,935	\$749,436	\$4,898,405						
YNGS	\$571,043	\$1,203,485	\$142,517	\$1,917,045						
NECM	\$13,853	\$66,611	\$243,334	\$323,798						
Total	\$47,940,622	\$95,881,245	\$47,940,622	\$191,762,490						
Actual % used	25%	50%	25%							

History

- Sectors
 - Previously three sectors Community Colleges, Regional Campuses and Main Campuses
 - In FY16, allocations for Regional and Main Campuses merged to 2 sectors
 - Encourages universities to focus on degree completion for students at regional campuses
- Methodology
 - Prior to FY11, purely enrollment based
 - Now, performance-based funding model based on outcomes
- Degrees
 - In FY14, more emphasis put on degree completion (20% to 50%)
 - Incentivizes institutions to get students to completion
 - Degree Credits

History

- Out of state UG students
 - Partial credit in degree attainment portion for students that remain in Ohio one year after being awarded a degree
- STEM weights to degree completion model
 - Additional funding to higher cost degrees and provides incentives to complete students in the STEM field
- Consideration for Doctoral set-aside factor for non-STEM programs
 - Another factor to apply to the non-STEM programs where research funding is not as applicable
 - 50% for degrees, 25% for research funding and 25% on this other factor, with no allocation for completions
 - Change was not made, so the completion component was kept

Funding Distribution

