

Department of Higher Education

General Revenue Fund

GRF 235321 Operating Expenses

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$2,384,739	\$2,534,564	\$4,773,486	\$5,081,849	\$5,433,002	\$5,642,617
% change	6.3%	88.3%	6.5%	6.9%	3.9%

Source: General Revenue Fund

Legal Basis: ORC 3333.03; Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by H.B. 282 of the 123rd G.A.)

Purpose: This line item supports the operations of the Department of Higher Education (DHE) by providing funds for personal service, purchased service, maintenance, and equipment needs. Since FY 2016, this item has also supported the continual development, expansion, and operations of the Higher Educational Information (HEI) System; the administration of the Research Incentive Program; and DHE's general overhead expenses related to education technology. Prior to FY 2016, these functions were supported by GRF line items 235409, HEI Information System; 235433, Economic Growth Challenge; and 235480, General Technology Operations, respectively.

GRF 235401 Lease Rental Payments

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$5,782,536	\$0	\$0	\$0	\$0	\$0
% change	-100%	N/A	N/A	N/A	N/A

Source: General Revenue Fund

Legal Basis: Discontinued line item (originally established by Section 21, Article VIII of the Ohio Constitution; ORC 154.21)

Purpose: This line item provided debt service payments to retire the special revenue bonds issued for financing capital improvements for state-supported colleges and universities. These special revenue bonds were issued before 2000 and all of them were retired by the end of FY 2014. A 1999 constitutional amendment authorized the state to issue general obligation bonds for the purpose of financing capital improvements for higher education. In contrast with special revenue bonds, which were paid by a dedicated revenue source (in this case, GRF), general obligation bonds are backed by the full faith and credit of the state. Because of this additional backing, general obligation bonds can be issued at lower interest rates than special revenue bonds.

Department of Higher Education

GRF 235402 Sea Grants

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$285,000	\$285,000	\$299,250	\$299,250	\$299,250	\$299,250
% change	0.0%	5.0%	0.0%	0.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.20 of H.B. 49 of the 132nd G.A. (originally established by H.B. 291 of the 115th G.A.)

Purpose: This line item provides funds to help support the Ohio Sea Grant Program based at the Ohio State University's Lake Erie Research Center. The Program performs education, research, communication, and outreach work in multiple disciplines to enhance the use, development, and management of Lake Erie and Ohio's coastal resources. The Ohio Sea Grant Program is one of 33 Sea Grant programs in the National Oceanic and Atmospheric Administration's Sea Grant College Program, which includes every coastal and Great Lakes state.

GRF 235406 Articulation and Transfer

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,999,458	\$1,926,413	\$2,005,549	\$2,001,956	\$1,788,617	\$1,818,557
% change	-3.7%	4.1%	-0.2%	-10.7%	1.7%

Source: General Revenue Fund

Legal Basis: ORC 3333.16; Sections 381.10 and 381.30 of H.B. 49 of the 132nd G.A.

Purpose: This line item supports DHE's effort to establish an effective statewide student articulation and transfer system that addresses issues arising from the transfer of students and their credits between Ohio's colleges and universities. The system includes specified courses that are guaranteed to transfer and apply directly to a major at any participating institution and the electronic transfer of transcript and credit documents between transfer institutions. All of these activities are overseen by an Articulation and Transfer Advisory Council.

Department of Higher Education

GRF 235408 Midwest Higher Education Compact

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$95,000	\$95,000	\$115,000	\$115,000	\$111,550	\$111,550
% change	0.0%	21.1%	0.0%	-3.0%	0.0%

Source: General Revenue Fund

Legal Basis: ORC 3333.40 and 3333.41; Sections 381.10 and 381.40 of H.B. 49 of the 132nd G.A.

Purpose: This line item pays Ohio's membership dues to the Midwestern Higher Education Compact's (MHEC) commission. Established in 1991, MHEC is a non-profit regional organization that is charged with promoting interstate cooperation and resource sharing in higher education through cost-saving programs, student access (including tuition reduction), and policy research. The goal of MHEC is to advance higher-education services and opportunities in the Midwest region. Beginning in FY 2016, the annual membership fee to participate in MHEC increased from \$95,000 to \$115,000.

GRF 235409 HEI Information System

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,306,677	\$1,361,550	\$92,126	\$0	\$0	\$0
% change	4.2%	-93.2%	-100%	N/A	N/A

Source: General Revenue Fund

Legal Basis: Discontinued line item (originally established by H.B. 117 of the 121st G.A.)

Purpose: This line item supported the continual development, expansion, and operations of the Higher Education Information (HEI) System, a central database containing a wide array of information about Ohio's colleges and universities. The information includes student demographics and enrollments, physical plant inventories, financial data, and course offerings. All state-supported institutions are contributors and users of HEI data; private institutions also use HEI to report financial aid data. Since FY 2016, this operation has been supported by GRF line item 235321, Operating Expenses.

Department of Higher Education

GRF 235414 Grants and Scholarship Administration

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$757,876	\$757,197	\$727,189	\$789,516	\$758,568	\$826,181
% change	-0.1%	-4.0%	8.6%	-3.9%	8.9%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.50 of H.B. 49 of the 132nd G.A. (originally established by H.B. 215 of the 122nd G.A.)

Purpose: This line item supports the administration costs of various student financial aid, scholarship, and loan programs, including Ohio's need-based financial aid programs, the Ohio National Guard Scholarship, and federal programs.

GRF 235417 Technology Maintenance and Operations

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$2,577,910	\$2,042,602	\$2,428,023	\$2,540,041	\$4,113,594	\$4,318,442
% change	-20.8%	18.9%	4.6%	61.9%	5.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.60 of H.B. 49 of the 132nd G.A. (originally established by H.B. 215 of the 122nd G.A.)

Purpose: This line item supports the development and implementation of information technology solutions designed to improve DHE's performance and capacity. Prior to FY 2018, this line item supported only eStudent Services, a statewide collaborative information system. The system is designed to use advanced telecommunications and distance education initiatives to promote education access and degree completion for students, workforce training for Ohio's employers, and professional development for faculty members. Services include interactive online tutoring (called eTutoring) and a searchable catalog of online or distance learning courses, degrees, and certificates (OhioLearns). Since FY 2018, this line item has also been used to implement a high priority data warehouse, advanced analytics, and visualization integration services associated with the Higher Education Information (HEI) system. H.B. 49 also combined the functions of former GRF line item 235483, Technology Integration and Professional Development, into this line item. These functions include funding for staff development, hardware, software, telecommunications services, and information resources in support of educational uses of technology in the classroom and at a distance.

Department of Higher Education

GRF 235428 Appalachian New Economy Workforce Partnership

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$737,366	\$737,366	\$1,500,000	\$1,500,000	\$1,228,000	\$1,228,000
% change	0.0%	103.4%	0.0%	-18.1%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.63 of H.B. 49 of the 132nd G.A. (originally established by H.B. 94 of the 124th G.A.)

Purpose: This line item provides funds to promote economic development in Appalachia through integrated investments that are designed to improve the region's information technology and knowledge infrastructure. Led by Ohio University, the program supports existing and new private-public technology partnerships among Ohio's public and private campuses, private industry, local government, and school districts within the 32-county Appalachia region.

GRF 235433 Economic Growth Challenge

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$350,905	\$398,941	\$85,917	\$0	\$0	\$0
% change	13.7%	-78.5%	-100%	N/A	N/A

Source: General Revenue Fund

Legal Basis: Discontinued line item (originally established by H.B. 66 of the 126th G.A.)

Purpose: This line item provided funds for the administration of the Research Incentive Program, which provides funds to all public universities and two private research universities to partially match the external research funds they obtained during the previous year. Since FY 2016, the administration of this program has been supported by GRF line item 235321, Operating Expenses.

GRF 235434 College Readiness and Access

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$1,200,000	\$1,200,000	\$0	\$0	\$0
% change	N/A	0.0%	-100%	N/A	N/A

Source: General Revenue Fund

Legal Basis: Discontinued line item (originally established by H.B. 66 of the 126th G.A.)

Purpose: This line item supported early college high school initiatives, including grants for students at each institution that supports an early college high school.

Department of Higher Education

GRF 235438 Choose Ohio First Scholarship

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$10,578,272	\$21,453,071	\$12,871,275	\$9,420,639	\$12,655,431	\$16,177,613
% change	102.8%	-40.0%	-26.8%	34.3%	27.8%

Source: General Revenue Fund

Legal Basis: ORC 3333.60 through 3333.69; Sections 381.10 and 381.80 of H.B. 49 of the 132nd G.A. (originally established by H.B. 119 of the 127th G.A.)

Purpose: This line item provides scholarships to Ohio residents studying in the fields of science, technology, engineering, mathematics, and medicine (STEMM) and STEMM education at selected Ohio public and private institutions of higher education. Selected institutions receive the funds through a competitive grant process based on their STEMM student recruitment and retention plans and then award the scholarships to eligible students. From FY 2011 through FY 2016, this line item also supported a state match for the Woodrow Wilson Foundation STEM Teaching Fellowship Program. Any unused balance of this line item at the end of a fiscal year may be transferred to the Choose Ohio First Scholarship Reserve Fund (Fund 5PV0).

GRF 235443 Adult Basic and Literacy Education - State

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$7,350,743	\$7,383,243	\$7,444,940	\$7,372,416	\$7,083,344	\$7,083,344
% change	0.4%	0.8%	-1.0%	-3.9%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.90 of H.B. 49 of the 132nd G.A. (originally established by H.B. 1 of the 128th G.A.)

Purpose: This line item supports adult basic and literacy education, and provides the state match for FED Fund 3120 line item 235641, Adult Basic and Literacy Education – Federal. These two items fund adult education courses in basic math, reading, and writing skills; workplace literacy; life skills; family literacy; English for speakers of other languages (ESOL); and high school equivalency test preparation. In 2017, DHE changed the program's name from Adult Basic and Literacy Education (ABLE) to Aspire. In FY 2016 and FY 2017, this line item also supported a grant for one Ohio public library that provided remedial coursework instruction for postsecondary students.

Department of Higher Education

GRF 235444 Ohio Technical Centers

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$15,800,997	\$17,260,777	\$16,834,334	\$16,817,760	\$16,476,150	\$16,640,913
% change	9.2%	-2.5%	-0.1%	-2.0%	1.0%

Source: General Revenue Fund

Legal Basis: ORC 3313.52 and 3313.53; Sections 381.10 and 381.100 of H.B. 49 of the 132nd G.A. (originally established by H.B. 1 of the 128th G.A.)

Purpose: This line item provides funds for adult career-technical training programs and adult workforce education centers. School districts, joint vocational school districts, and other public educational institutions participate by providing services such as career guidance and counseling, job placement, and financial aid assistance. Technical centers receive state funding through a performance-based model that takes into account each center's share of job placements, program completions, students retained, and industry-recognized credentials earned. In FY 2018 and FY 2019, H.B. 49 earmarks the following from this line item: (1) up to 2.38% of the appropriation in each fiscal year for the Ohio Central School System (a school district operating within the Department of Rehabilitation and Correction providing education programs for prisoners), (2) up to \$48,000 each fiscal year for assistance for technical centers, and (3) up to \$1.3 million each fiscal year for technical centers that provide business consultation with matching local dollars, with preference given to industries with in-demand jobs or regionally emerging fields.

GRF 235474 Area Health Education Centers Program Support

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$900,000	\$900,000	\$900,000	\$900,000	\$873,000	\$873,000
% change	0.0%	0.0%	0.0%	-3.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.110 of H.B. 49 of the 132nd G.A. (originally established by H.B. 694 of the 114th G.A.)

Purpose: This line item provides funds for the Area Health Education Center (AHEC) program, which coordinates the placement of students of medicine and other health professions into community-based training sites, with an emphasis on sites of rural and inner-city areas that have physician shortages. The program is intended to improve the geographic distribution and quality of health care personnel and delivery in the state.

Department of Higher Education

GRF 235480 General Technology Operations

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$517,723	\$473,904	\$1,380	\$0	\$0	\$0
% change	-8.5%	-99.7%	-100%	N/A	N/A

Source: General Revenue Fund

Legal Basis: Discontinued line item (originally established by H.B. 59 of the 130th G.A.)

Purpose: This line item supported DHE's general overhead expenses related to education technology. Since FY 2016, this operation has been supported by GRF line item 235321, Operating Expenses.

GRF 235483 Technology Integration and Professional Development

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$398,462	\$5,581,320	\$380,364	\$358,270	\$13,406	\$0
% change	1,300.7%	-93.2%	-5.8%	-96.3%	-100%

Source: General Revenue Fund

Legal Basis: Discontinued line item (originally established by H.B. 59 of the 130th G.A.)

Purpose: This line item supported professional development and other resources for teachers, IT staff, and administrators related to the use of technology in the classroom. In the FY 2014-FY 2015 biennium, this line item also supported competitive grants to chartered public and nonpublic schools under the Electronic Textbook Pilot Project. Since FY 2018, this line item's functions have been supported by GRF line item 235417, Technology Maintenance and Operations.

GRF 235492 Campus Safety and Training

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$550,389	\$956,019	\$465,249	\$751,197
% change	N/A	N/A	73.7%	-51.3%	61.5%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.120 of H.B. 49 of the 132nd G.A. (originally established by H.B. 64 of the 131st G.A.)

Purpose: This line item provides funds for the development and implementation of best practices for preventing and responding to sexual violence on the campuses of public and private institutions of higher education in Ohio.

Department of Higher Education

GRF 235501 State Share of Instruction

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,788,297,948	\$1,820,073,280	\$1,902,032,927	\$1,977,320,820	\$1,977,320,820	\$1,977,370,954
% change	1.8%	4.5%	4.0%	0.0%	0.0%

Source: General Revenue Fund

Legal Basis: ORC 3333.04; Sections 381.10, 381.140, 381.150, and 381.170 of H.B. 49 of the 132nd G.A.

Purpose: This line item provides unrestricted subsidies to state-assisted colleges and universities to help offset the operating costs of serving approximately 350,000 full-time equivalent students enrolled in those campuses. In-state undergraduate students as well as both in-state and out-of-state graduate students are eligible for the subsidies. The State Share of Instruction (SSI) is the main state subsidy to public colleges and universities. H.B. 49 earmarks \$1.52 billion in each of FY 2018 and FY 2019 for universities and their regional campuses, of which 50% is allocated based on degree completions, 30% for course completions, and the remainder for doctoral and medical education and other factors. The community and technical campuses' earmark of \$456.3 million per year is allocated based on course completions (50%), success factors (25%), and completion milestones (25%).

GRF 235502 Student Support Services

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$632,974	\$632,974	\$632,974	\$632,974	\$632,974	\$632,974
% change	0.0%	0.0%	0.0%	0.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.180 of H.B. 49 of the 132nd G.A. (originally established by H.B. 715 of the 120th G.A.)

Purpose: This line item provides supplemental state support to state-assisted institutions that have high concentrations of disabled students and incur disproportionate costs in providing instructional and related services to these students. The purpose of the program is to help Ohio's public colleges and universities conform to the Americans with Disabilities Act and to make Ohio's campuses more physically accessible for disabled students.

Department of Higher Education

GRF 235504 War Orphans Scholarships

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$5,540,418	\$5,132,059	\$6,894,206	\$7,037,036	\$7,821,109	\$8,372,500
% change	-7.4%	34.3%	2.1%	11.1%	7.1%

Source: General Revenue Fund

Legal Basis: ORC 5910.01 through 5910.08; Sections 381.10 and 381.190 of H.B. 49 of the 132nd G.A.

Purpose: This line item provides college scholarships for the children of deceased or disabled veterans of wartime military service in the U.S. armed forces. In FY 2019, scholarship amounts for eligible students attending state-assisted colleges and universities are equal to 84% of the amount of undergraduate instructional and general fees charged at those institutions while eligible students attending independent non-profit and proprietary institutions receive an award amount of \$6,435. Any unused balance of this line item at the end of a fiscal year may be transferred to the War Orphans Scholarship Reserve Fund (Fund 5PW0).

GRF 235507 OhioLINK

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$6,100,000	\$6,100,000	\$6,211,012	\$6,211,012	\$6,024,682	\$6,024,682
% change	0.0%	1.8%	0.0%	-3.0%	0.0%

Source: General Revenue Fund

Legal Basis: ORC 3333.04(T); Sections 381.10 and 381.200 of H.B. 49 of the 132nd G.A. (originally established by H.B. 810 of the 117th G.A.)

Purpose: This line item supports the operations of the OhioLINK electronic library information and retrieval system. Created in 1988, OhioLINK provides statewide access to the library holdings of Ohio's public colleges and universities, some private institutions, and the State Library of Ohio. Offerings include a library catalog, research databases, electronic journal and digital media centers, e-books, and an electronic theses and dissertations center. About 70% of the funds appropriated are used to support core statewide electronic content licenses, including electronic journals and research databases, courier services, or information technology costs.

Department of Higher Education

GRF 235508 Air Force Institute of Technology

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,740,803	\$1,740,803	\$1,740,803	\$1,740,803	\$1,566,723	\$1,566,723
% change	0.0%	0.0%	0.0%	-10.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.210 of H.B. 49 of the 132nd G.A. (originally established by H.B. 282 of the 123rd G.A.)

Purpose: This line item supports the Air Force Institute of Technology (AFIT) at Wright-Patterson Air Force Base. AFIT, a joint research program between the state of Ohio and the United States Air Force, provides graduate-level education in logistics and engineering for Air Force personnel. The program's purpose is to ensure that Air Force personnel have access to critical training and graduate-level education in those subjects. This line item also supports the Dayton Area Graduate Studies Institute (DAGSI), an engineering consortium that includes AFIT, Wright State University, the University of Dayton, the University of Cincinnati, and the Ohio State University.

GRF 235510 Ohio Supercomputer Center

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$3,747,418	\$3,747,418	\$4,339,852	\$4,876,126	\$4,388,513	\$4,388,513
% change	0.0%	15.8%	12.4%	-10.0%	0.0%

Source: General Revenue Fund

Legal Basis: ORC 3333.04(T); Sections 381.10 and 381.220 of H.B. 49 of the 132nd G.A. (originally established by H.B. 171 of the 117th G.A.)

Purpose: This line item supports the operations of the Ohio Supercomputer Center, located at the Ohio State University. The center is a statewide high-performance computing resource available to faculty, students, and researchers at Ohio's public and private colleges and universities. The resource is also made available to private industry on a cost-recovery basis. This line item also supports AweSim, the Ohio Supercomputer Center's industrial outreach program that helps small and mid-size manufacturers access modeling and simulation services.

Department of Higher Education

GRF 235511 Cooperative Extension Service

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$23,086,658	\$23,056,658	\$24,209,491	\$24,209,491	\$24,110,186	\$24,110,186
% change	-0.1%	5.0%	0.0%	-0.4%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10, 381.230, and 733.61 of H.B. 49 of the 132nd G.A.

Purpose: This line item supports the Cooperative Extension Service, which is operated by the Ohio State University (OSU) Extension under its land-grant university mandate. The Extension Service is intended to help people improve their lives through research-based education including family and consumer sciences, 4-H youth guidance, community development, and agricultural and natural sciences. The service covers every one of Ohio's 88 counties and supports thousands of volunteers. The Extension Service was authorized by the federal Smith-Lever Act in 1914; the state subsidy was originally created in the early 1950's. In the FY 2018-FY 2019 biennium, this line item earmarks funds for 4-H clubs in Cleveland and Cincinnati as well as a pilot project in which a food policy coordinator will be employed by the OSU Extension office in Ashtabula County to connect local food producers with local food consumers such as the Lake Erie Correctional Institution, hospitals, nursing homes, schools, and supermarkets.

GRF 235514 Central State Supplement

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$11,063,468	\$11,063,468	\$11,063,468	\$11,063,468	\$11,685,516	\$11,685,516
% change	0.0%	0.0%	0.0%	5.6%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.240 of H.B. 49 of the 132nd G.A. (originally established by H.B. 31 in 1969)

Purpose: This line item provides a supplemental subsidy to Central State University to help the university provide affordable access to higher education to African-Americans and others. This subsidy enables Central State to maintain relatively low tuition, as well as increase scholarships and other related outreach efforts for minority students. The Chancellor distributes these funds according to a plan developed to help the University reach its goals. The Chancellor can suspend distributions if the University is not using funds according to the plan.

Department of Higher Education

GRF 235515 Case Western Reserve University School of Medicine

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$2,146,253	\$2,146,253	\$2,146,253	\$2,146,253	\$2,038,940	\$2,038,940
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: ORC 3333.10; Sections 381.10 and 381.250 of H.B. 49 of the 132nd G.A. (originally established in 1969)

Purpose: This line item provides supplemental state funding for the Case Western Reserve University School of Medicine. In return, the university agrees to use the funds to improve the clinical experiences of its medical students and to increase medical outreach to the residents of Cleveland and Cuyahoga County. The university submits an annual report to DHE providing descriptions and costs of the services provided during the preceding year.

GRF 235516 Wright State University Lake Campus Agricultural Program

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$200,000	\$0	\$0	\$0	\$0	\$0
% change	-100%	N/A	N/A	N/A	N/A

Source: General Revenue Fund

Legal Basis: Discontinued line item (originally established by H.B. 59 of the 130th G.A.)

Purpose: This line item was used to support agricultural studies programs at Wright State University's Lake Campus.

GRF 235519 Family Practice

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$3,166,185	\$3,166,185	\$3,166,185	\$3,166,185	\$3,007,876	\$3,007,876
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: ORC 3333.11; Sections 381.10 and 381.260 of H.B. 49 of the 132nd G.A. (originally established in 1974)

Purpose: This line item supports family practice residencies and instructional costs in the departments of family medicine within public and private medical colleges in Ohio. State-assisted medical schools are required to establish and maintain departments of family practice. The funds are used to provide an incentive-based subsidy that rewards medical schools based on the numbers of medical school graduates who (a) go on to family practice residencies, (b) establish family medicine practices in Ohio, and (c) serve underserved populations or geographic areas of Ohio.

Department of Higher Education

GRF 235520 Shawnee State Supplement

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$2,326,097	\$2,326,097	\$2,326,097	\$2,326,097	\$2,537,456	\$2,537,456
% change	0.0%	0.0%	0.0%	9.1%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.270 of H.B. 49 of the 132nd G.A. (originally established in 1987)

Purpose: This line item provides a supplemental subsidy to Shawnee State University to enable the university to maintain lower undergraduate fees and to fund scholarships that will increase access for Appalachian Ohioans and other populations that have been historically under-represented in educational attainment. The Chancellor distributes these funds according to a plan developed to help the University reach its goals. The Chancellor can suspend distributions if the University is not using funds according to the plan.

GRF 235523 Youth STEM Commercialization and Entrepreneurship Program

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,572,350	\$2,230,150	\$1,197,500	\$0	\$0	\$0
% change	41.8%	-46.3%	-100%	N/A	N/A

Source: General Revenue Fund

Legal Basis: Discontinued line item (originally established by H.B. 59 of the 130th G.A.)

Purpose: This line item was used to support the Youth STEM Commercialization and Entrepreneurship Program in its collaboration with institutions of higher education, existing STEM and entrepreneurship programs, and STEM professional and trade associations. The Program implemented a statewide competition, open to all Ohio high school students, which offered initiatives to engage minority, rural, and economically disadvantaged students and provided professional development opportunities for teachers. Program activities included regional STEM forums, online high school and collegiate content and courses, and a statewide mentoring network available to Ohio high school students.

Department of Higher Education

GRF 235524 Police and Fire Protection

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$107,814	\$107,814	\$107,814	\$107,814	\$0	\$0
% change	0.0%	0.0%	0.0%	-100%	N/A

Source: General Revenue Fund

Legal Basis: Discontinued line item (originally established by H.B. 155 of the 111th G.A.)

Purpose: This line item helped support the police and fire departments in small communities that were heavily affected by the influx of college students attending nearby state-assisted colleges and universities. The funds assisted local governments in providing police and fire services in the municipalities of Athens, Bowling Green, Fairborn, Kent, Nelsonville, Oxford, Portsmouth, Rootstown, and Xenia Township.

GRF 235525 Geriatric Medicine

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$522,151	\$522,151	\$522,151	\$522,151	\$496,043	\$496,043
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: ORC 3333.111; Sections 381.10 and 381.280 of H.B. 49 of the 132nd G.A. (originally established in 1978)

Purpose: This line item supports the offices of geriatric medicine in public medical colleges. The creation of these offices has been mandated by the state for all state-assisted medical colleges. Each office is responsible for ensuring that all Ohio medical students receive specific education and training regarding the care of older adults within their medical school curricula.

Department of Higher Education

GRF 235526 Primary Care Residencies

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,425,000	\$1,425,000
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.281 of H.B. 49 of the 132nd G.A. (originally established by H.B. 191 of the 112th G.A.)

Purpose: This line item supports medical student education and clinical training in the primary care specialties of internal medicine and pediatrics. It provides an incentive-based subsidy that rewards medical schools based on the numbers of medical school graduates who (a) go on to primary care residencies in pediatrics, internal medicine, pediatric internal medicine, and osteopathic medicine and (b) establish primary care practices in Ohio. Each institution must submit and gain approval of a plan for its primary care residency program in order to obtain a full allocation of funds.

GRF 235533 Higher Education Program Support

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$820,000	\$1,418,000	\$5,025,000	\$0
% change	N/A	N/A	72.9%	254.4%	-100%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.283 of H.B. 49 of the 132nd G.A. (originally established by H.B. 64 of the 131st G.A.)

Purpose: This line item supports various higher education programs. In the FY 2018-FY 2019 biennium, H.B. 49 earmarks \$5,000,000 in FY 2018 for the Ohio State University's John Glenn College of Public Affairs to establish the State of Ohio Leadership Institute in order to provide leadership training and education for current and future elected officials and senior staff in state and local government. H.B. 49 also earmarks \$25,000 in FY 2018 for the 2017 Maritime Risk Symposium hosted by Tiffin University's Center for Cyber Defense and Forensics.

Department of Higher Education

GRF 235535 Ohio Agricultural Research and Development Center

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$34,125,018	\$34,628,888	\$36,860,388	\$36,360,388	\$36,360,388	\$36,361,470
% change	1.5%	6.4%	-1.4%	0.0%	0.0%

Source: General Revenue Fund

Legal Basis: ORC 3335.56; Sections 381.10, 381.290, and 381.320 of H.B. 49 of the 132nd G.A.

Purpose: This line item supports the Ohio Agricultural Research and Development Center (OARDC), which is the research arm of the Ohio State University's College of Food, Agricultural, and Environmental Sciences. To carry out its land-grant university mandate, OSU operates OARDC and various agricultural research and development initiatives to help Ohio's agricultural industries improve their competitiveness and profitability. Located at 11 Ohio facilities including OSU's main campus, OARDC is active in various basic and applied research areas, such as agricultural, environmental, and development economics; food, agricultural and biological engineering; food science and technology; horticulture; and human and community resource development. OARDC dates back to 1882, when it was created as the Ohio Agricultural Experiment Station. The station was renamed OARDC in 1965 and became part of OSU in 1982.

GRF 235536 The Ohio State University Clinical Teaching

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$9,668,941	\$9,668,941	\$9,668,941	\$9,668,941	\$9,185,494	\$9,185,494
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.300 of H.B. 49 of the 132nd G.A.

Purpose: This line item supports the laboratory and clinical components of medical and other professional education in facilities at the Ohio State University's medical college. The laboratory and clinical education is conducted in community facilities. Patient care is not funded by this subsidy.

Department of Higher Education

GRF 235537 University of Cincinnati Clinical Teaching

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$7,952,573	\$7,952,573	\$7,952,573	\$7,952,573	\$7,554,944	\$7,554,944
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.300 of H.B. 49 of the 132nd G.A.

Purpose: This line item supports the laboratory and clinical components of medical and other professional education in facilities at the University of Cincinnati's medical college. The laboratory and clinical education is conducted in community facilities. Patient care is not funded by this subsidy. In the FY 2018 - FY 2019 biennium, this line item also supports an earmark of \$100,000 in each fiscal year to support the SmartOhio Financial Literacy Program at the University of Cincinnati. In FY 2017, the SmartOhio Financial Literacy Program was funded by an earmark of GRF line item 235533, Higher Education Program Support.

GRF 235538 University of Toledo Clinical Teaching

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$6,198,600	\$6,198,600	\$6,198,600	\$6,198,600	\$5,888,670	\$5,888,670
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.300 of H.B. 49 of the 132nd G.A.

Purpose: This line item supports the laboratory and clinical components of medical and other professional education in facilities at the University of Toledo's medical college. The laboratory and clinical education is conducted in community facilities. Patient care is not funded by this subsidy.

GRF 235539 Wright State University Clinical Teaching

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$3,011,400	\$3,011,400	\$3,011,400	\$3,011,400	\$2,860,830	\$2,860,830
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.300 of H.B. 49 of the 132nd G.A.

Purpose: This line item supports the laboratory and clinical components of medical and other professional education in facilities at Wright State University's medical college. The laboratory and clinical education is conducted in community facilities. Patient care is not funded by this subsidy.

Department of Higher Education

GRF 235540 Ohio University Clinical Teaching

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$2,911,212	\$2,911,212	\$2,911,212	\$2,911,212	\$2,765,651	\$2,765,651
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.300 of H.B. 49 of the 132nd G.A.

Purpose: This line item supports the laboratory and clinical components of medical and other professional education in facilities at Ohio University's medical college. The laboratory and clinical education is conducted in community facilities. Patient care is not funded by this subsidy.

GRF 235541 Northeast Ohio Medical University Clinical Teaching

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$2,994,178	\$2,994,178	\$2,994,178	\$2,994,178	\$2,844,469	\$2,844,469
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.300 of H.B. 49 of the 132nd G.A.

Purpose: This line item supports the laboratory and clinical components of medical and other professional education in facilities at the Northeast Ohio Medical University. The laboratory and clinical education is conducted in community facilities. Patient care is not funded by this subsidy.

GRF 235546 Central State Agricultural Research and Development

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$748,797	\$689,488	\$1,529,582	\$1,437,017
% change	N/A	N/A	-7.9%	121.8%	-6.1%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.310 of H.B. 49 of the 132nd G.A. (originally established by H.B. 64 of the 131st G.A.)

Purpose: This line item is used in conjunction with GRF line item 235548, Central State Cooperative Extension Services, as the state match required for Central State University's status as an 1890 land grant university and the federal funding that comes along with it. Central State University was designated as an 1890 land grant university under the 2014 federal farm bill (H.R. 2642). The funds in this line item are combined with federal funds from the U.S. Department of Agriculture to create a new land-grant research station on its campus called the Agricultural, Food Sciences, and Water Resources Center.

Department of Higher Education

GRF 235548 Central State Cooperative Extension Services

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$765,524	\$176,959	\$1,444,563	\$1,346,976
% change	N/A	N/A	-76.9%	716.3%	-6.8%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.310 of H.B. 49 of the 132nd G.A. (originally established by H.B. 64 of the 131st G.A.)

Purpose: This line item is used in conjunction with GRF line item 235546, Central State Agricultural Research and Development, as the state match required for Central State University's status as an 1890 land grant university and the federal funding that comes along with it. Central State University was designated as an 1890 land grant university under the 2014 federal farm bill (H.R. 2642). The funds in this line item are combined with federal funds from the U.S. Department of Agriculture to conduct extension programs and activities that educate and train farmers and other groups on agricultural research and technology.

GRF 235552 Capital Component

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$15,031,353	\$11,533,686	\$11,533,686	\$8,447,629	\$8,447,629	\$3,630,087
% change	-23.3%	0.0%	-26.8%	0.0%	-57.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10, 381.140, and 381.320 of H.B. 49 of the 132nd G.A. (originally established by H.B. 215 of the 122nd G.A.)

Purpose: This line item provides an eligible campus with the difference between its formula-determined debt service amount under the capital allocation formula used prior to 2012, and the actual debt service amount received by the campus. The funds can be used by the campus only for capital projects. From 1999 to 2012 DHE implemented an incentive-based capital funding policy that determined each campus's debt service amount through a formula. Campuses, other than the Ohio Agricultural Research and Development Center (OARDC), that received debt service amounts higher than their formula-determined amounts will have the difference deducted from their State Share of Instruction subsidy allocations. For OARDC, the difference is deducted from GRF line item 235535, Ohio Agricultural Research and Development Center. These deducted funds are transferred into this line item. The transferred funds and the original appropriation for this item are distributed to campuses that received debt service amounts less than their formula-determined amounts.

Department of Higher Education

GRF 235555 Library Depositories

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,440,342	\$1,440,342	\$1,440,342	\$1,440,342	\$1,397,132	\$1,397,132
% change	0.0%	0.0%	0.0%	-3.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.330 of H.B. 49 of the 132nd G.A. (originally established by H.B. 215 of the 122nd G.A.)

Purpose: This line item supports a collaborative effort among Ohio's public universities to provide high-density storage for rarely used and duplicative library materials, thereby providing an economical alternative to the traditional library space that would be needed to store such materials. This line item provides funding for the storage operations at five regional depositories located at the campuses of Miami University, the Northeast Ohio Medical University, Ohio University, and the Ohio State University, and at the Northwestern Ohio Book Depository, which serves Bowling Green State University and the University of Toledo main campus and medical campus.

GRF 235556 Ohio Academic Resources Network

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$3,172,519	\$3,172,519	\$3,172,519	\$3,172,519	\$3,077,343	\$3,077,343
% change	0.0%	0.0%	0.0%	-3.0%	0.0%

Source: General Revenue Fund

Legal Basis: ORC 3333.04(T); Sections 381.10 and 381.340 of H.B. 49 of the 132nd G.A. (originally established by H.B. 215 of the 122nd G.A.)

Purpose: This line item supports the operations of the Ohio Academic Resources Network (OARnet), a networking division of the Ohio Supercomputer Center. OARnet provides Internet access to millions of Ohioans, including students, researchers, and the general public. Established in 1987, OARnet provides high-quality fiber-optic backbone Internet services to help link Ohio's academics to global information resources, distance learning, and state library networks such as OhioLINK. In addition to connecting institutions of higher education, OARnet also connects K-12 schools, local and state government, certain healthcare facilities, and public broadcasting stations.

Department of Higher Education

GRF 235558 Long-term Care Research

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$325,300	\$325,300	\$325,300	\$325,300	\$309,035	\$309,035
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.350 of H.B. 49 of the 132nd G.A. (originally established by H.B. 111 of the 118th G.A.)

Purpose: This line item supports the study of long-term care, including basic and applied research and graduate studies at Miami University's Scripps Gerontology Center. The center provides expertise, education, and research concerning issues of state and federal policy about long-term care.

GRF 235559 Central State University - Agriculture Education

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$300,000	\$300,000	\$250,000	\$250,000
% change	N/A	N/A	0.0%	-16.7%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.353 of H.B. 49 of the 132nd G.A. (originally established by H.B. 64 of the 131st G.A.)

Purpose: This line item supports the establishment of the School of Agriculture Education and Food Science within the College of Education at Central State University. The school must use these funds to establish programs to prepare extension educators, to establish partnerships with other higher education institutions to allow students access to pertinent facilities and faculty, and to provide two bachelor degree programs in agriculture education.

Department of Higher Education

GRF 235563 Ohio College Opportunity Grant

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$81,372,850	\$89,615,138	\$92,288,365	\$95,020,298	\$99,805,918	\$100,875,000
% change	10.1%	3.0%	3.0%	5.0%	1.1%

Source: General Revenue Fund

Legal Basis: ORC 3333.122 and 3333.124; Sections 381.10 and 381.360 of H.B. 49 of the 132nd G.A. (originally established by H.B. 66 of the 126th G.A.)

Purpose: This line item funds need-based financial aid for higher education students through the Ohio College Opportunity Grant (OCOG) Program. In general, OCOG award amounts are determined by subtracting the sum of the expected family contribution (EFC) and associated Pell award amount from the average instructional and general fees charged by the student's respective institutional sector. EFC is a federally determined amount calculated using the information that students provide in the Free Application for Federal Student Aid (FAFSA) form and is used to determine eligibility for and the amount of federal Pell grants. OCOG award amounts are published on DHE's website annually. H.B. 49 earmarks at least \$94.0 million in FY 2018 and at least \$95.4 million in FY 2019 for OCOG awards to students attending public and private non-profit institutions and the remainder of this item's appropriation for students attending private, for-profit career colleges and schools. Any unused balance of this line item at the end of a fiscal year may be transferred to the Ohio College Opportunity Grant Program Reserve Fund (Fund 5PU0).

GRF 235572 The Ohio State University Clinic Support

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$766,533	\$766,533	\$766,533	\$766,533	\$728,206	\$728,206
% change	0.0%	0.0%	0.0%	-5.0%	0.0%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.370 of H.B. 49 of the 132nd G.A. (originally established by H.B. 291 of the 115th G.A.)

Purpose: This line item helps support the clinical portions of the dental and veterinary medicine schools at the Ohio State University. The clinics provide practical education to dentistry, veterinary medicine, and dental hygiene students.

Department of Higher Education

GRF 235591 Co-Op Internship Program

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$1,774,100	\$3,530,898	\$2,425,900	\$750,000
% change	N/A	N/A	99.0%	-31.3%	-69.1%

Source: General Revenue Fund

Legal Basis: Sections 381.10 and 381.371 of H.B. 49 of the 132nd G.A. (originally established by H.B. 64 of the 131st G.A.)

Purpose: The line item supports public policy schools, institutes, and centers as well as internship and fellowship programs. Prior to FY 2016, these activities were funded through DPF Fund 5JC0 line item 235649, Co-Op Internship Program.

GRF 235599 National Guard Scholarship Program

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$18,277,706	\$17,399,542	\$18,941,374	\$19,387,130	\$18,565,228	\$20,400,003
% change	-4.8%	8.9%	2.4%	-4.2%	9.9%

Source: General Revenue Fund

Legal Basis: ORC 5919.34 and 5919.341; Sections 381.10 and 381.380 of H.B. 49 of the 132nd G.A. (originally established by H.B. 282 of the 123rd G.A.)

Purpose: This line item provides college scholarships to Ohio National Guard members. A Guard member attending a state college or university receives a scholarship for 100% of the state institution's tuition charges. A Guard member attending a private university is eligible for a scholarship equal to the average state tuition at public institutions. If funds are not sufficient to meet full tuition for all eligible applicants, scholarship amounts are reduced and the institutions enrolling the scholarship recipient must make up the difference in the recipient's award amount. The program serves as both a recruitment and retention tool for the Guard and has proven to be an effective incentive for enlisting. Any unused balance of this line item at the end of each fiscal year may be transferred to the National Guard Scholarship Reserve Fund (Fund 5BM0).

Department of Higher Education

GRF 235909 Higher Education General Obligation Bond Debt Service

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$214,105,830	\$240,813,473	\$240,904,077	\$245,506,661	\$248,856,204	\$296,782,500
% change	12.5%	0.0%	1.9%	1.4%	19.3%

Source: General Revenue Fund

Legal Basis: Article VIII, Section 2n of the Ohio Constitution; ORC 151.01 and 151.04; Sections 381.10 and 381.400 of H.B. 49 of the 132nd G.A. (originally established by H.B. 94 of the 124th G.A.)

Purpose: This line item provides debt service payments to retire general obligation bonds issued for state-assisted colleges and universities. A 1999 constitutional amendment authorized the state to issue general obligation bonds for the purpose of financing capital needs of state-assisted colleges and universities. In contrast with special revenue bonds, which were paid by a dedicated revenue source, general obligation bonds are backed by the full faith and credit of the state. Because of this additional backing, general obligation bonds can generally be issued at lower interest rates than special revenue bonds. Since 2000, the state has issued only general obligation bonds for capital needs of state-assisted colleges and universities. The last special revenue debt obligations were retired in FY 2014.

Dedicated Purpose Fund Group

2200 235614 Program Approval and Reauthorization

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$386,554	\$460,471	\$550,172	\$607,483	\$633,912	\$669,998
% change	19.1%	19.5%	10.4%	4.4%	5.7%

Source: Dedicated Purpose Fund Group: Remittances from higher education institutions seeking degree program approval and institutional reauthorization

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by Controlling Board on February 12, 2001)

Purpose: This line item is used to contract with and reimburse consultants to review and evaluate degree program proposals, perform institutional oversight and conduct reviews of state-assisted colleges and universities, and to conduct institutional authorization and reauthorization reviews for private, proprietary, and out-of-state institutions pursuant to Chapter 1713. of the Ohio Revised Code.

Department of Higher Education

4560 235603 Sales and Services

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,415	\$108,762	\$46,534	\$52,200	\$1,998	\$199,250
% change	7,588.8%	-57.2%	12.2%	-96.2%	9,872.5%

Source: Dedicated Purpose Fund Group: Proceeds from HEI-related goods and services, conference fees, and the sale of publications

Legal Basis: Sections 381.10 and 381.410 of H.B. 49 of the 132nd G.A. (originally established by Controlling Board in January 1974)

Purpose: This line item is used to cover the costs of providing HEI-related services, the costs of producing official publications, and the miscellaneous expenses of conferences and meetings.

4E80 235602 Higher Educational Facility Commission Administration

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$26,065	\$25,216	\$25,348	\$27,557	\$46,420	\$50,437
% change	-3.3%	0.5%	8.7%	68.4%	8.7%

Source: Dedicated Purpose Fund Group: Fees paid by independent non-profit institutions and hospitals assisted by the commission, transferred from the HEFC Operating Fund (Fund 4610).

Legal Basis: ORC 3377.02; Sections 381.10 and 381.420 of H.B. 49 of the 132nd G.A. (originally established by H.B. 298 of the 119th G.A.)

Purpose: This line item funds the operating expenses related to DHE's support of the activities of the Ohio Higher Educational Facility Commission (HEFC). DHE staff support includes accounting and record keeping, scheduling and coordinating HEFC meetings and project applications, and preparing the HEFC's annual report. The mission of HEFC is to assist Ohio's independent non-profit colleges, universities, and hospitals in their efforts to reduce the costs of financing the construction of facilities by issuing tax-exempt revenue bonds.

Department of Higher Education

5BM0 235623 National Guard Scholarship Reserve

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,120,887	\$1,501,461	\$0	\$0	\$0	\$0
% change	34.0%	-100%	N/A	N/A	N/A

Source: Dedicated Purpose Fund Group: Unexpended balances of prior-year appropriations for GRF line item 235599, National Guard Scholarship Program.

Legal Basis: As needed line item; ORC 5919.341 (originally established by H.B. 66 of the 126th G.A.)

Purpose: This line item may be used to provide scholarships when GRF line item 235599, National Guard Scholarship Program, has insufficient funds available to make all Ohio National Guard Scholarship award payments.

5D40 235675 Conference/Special Purposes

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,233,633	\$846,509	\$791,503	\$643,438	\$960,335	\$1,000,000
% change	-31.4%	-6.5%	-18.7%	49.3%	4.1%

Source: Dedicated Purpose Fund Group: Registration fees paid by educational technology conference and training participants and gifts and bequests for specific purposes

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by H.B. 59 of the 130th G.A.)

Purpose: This line item is used to pay for the costs associated with multiple statewide conferences, including the state's annual educational technology conference, and for the purposes specified by gifts and bequests.

5FR0 235643 Making Opportunity Affordable

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$110,294	\$21,017	\$0	\$0	\$0	\$0
% change	-80.9%	-100%	N/A	N/A	N/A

Source: Dedicated Purpose Fund Group: Grant from the Lumina Foundation

Legal Basis: Discontinued line item (originally established by the Controlling Board on January 12, 2009)

Purpose: This line item provided incentives for the development of affordable and efficient higher education strategies. Funds were used to identify policies around the state that may create unnecessary expenses or wastefulness in Ohio's public higher education system. Ohio was one of 11 states that received a grant. With these funds, DHE identified and implemented innovative ways of making postsecondary education more affordable.

Department of Higher Education

5FRO 235650 State and Non-Federal Grants and Award

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$94,430	\$702,638	\$354,477	\$1,402,150
% change	N/A	N/A	644.1%	-49.6%	295.6%

Source: Dedicated Purpose Fund Group: Leona M. and Harry B. Helmsley Charitable Trust Grant for the Mathematics Bridges to Success Initiative, Lumina Foundation Attainment Goal Grant, Lumina Foundation Multi-State Collaborative on Military Credit Grant, the Community College Research Center at The Teachers College at Columbia University, and the Education Commission of the States for the Strong Start to Finish program

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by the Controlling Board on August 17, 2015)

Purpose: This line item is used to spend the proceeds of various temporary non-federal grants. Most of this line item has been used to spend the proceeds of a grant for the Ohio Mathematics Bridges to Success Initiative, which has piloted the alignment of corequisite mathematics remediation with redesigned mathematics courses and degree pathways at six to eight campuses. This line item also is used to carry out the work of grants from the Lumina Foundation to (1) set and monitor progress toward statewide post-secondary attainment goals and (2) address barriers to postsecondary access, participation, and completion among military service members, veterans, and their families by convening stakeholders at meetings, workshops, and training events. Funds also support the Knowledge Development for Scaling Guided Pathways (SGP) reforms. The SGP project will provide applied research and strategic technical assistance support to the continuing efforts of Ohio's community colleges and their partners to create "guided pathways" for students to postsecondary credentials and careers in fields of economic importance to the state. Finally, the line item also supports the Strong Start to Finish program that will allow DHE, the Ohio Association of Community Colleges (OACC) and the Inter-University Council of Ohio (IUC) to partner with 18 community colleges and 12 universities to significantly increase the number of students completing college-level mathematics and English courses as part of a guided pathway within their first academic year. The goal of the three-year grant is to increase the percentage of students completing college-level mathematics and English courses in their first year of study to 50% by 2021.

Department of Higher Education

5FR0 235657 Win-Win Grant

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$3,601	\$0	\$0	\$0	\$0	\$0
% change	-100%	N/A	N/A	N/A	N/A

Source: Dedicated Purpose Fund Group: Grant from the Lumina Foundation

Legal Basis: Discontinued line item (originally established by the Controlling Board on November 8, 2010)

Purpose: This line item supported Project Win-Win, a program to increase the number of associate's degrees awarded at Ohio institutions. The program identified students who stopped their education when they were very close to earning a degree and assisted those students in completing the courses and credits needed to qualify for an associate's degree.

5FR0 235682 Credit When It's Due

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$255,368	\$111,590	\$53,750	\$0	\$0	\$0
% change	-56.3%	-51.8%	-100%	N/A	N/A

Source: Dedicated Purpose Fund Group: Grant from the Lumina Foundation

Legal Basis: Discontinued line item (established by the Controlling Board on November 19, 2012)

Purpose: This line item supported the Credit When It's Due program to increase college degree attainment through credit "reverse-transfer" - a process to award associate degrees to students who attended a community college, earned credits, and transferred to a four-year institution, but were never awarded their associate's degree. The program's goal was to award at least 1,300 additional associate degrees to "reverse-transfer" students who have earned the appropriate credits.

Department of Higher Education

5FR0 235697 Workforce and Education Alignment Project

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$0	\$180,000	\$0	\$0
% change	N/A	N/A	N/A	-100%	N/A

Source: Dedicated Purpose Fund Group: National Skills Coalition Grant for the State Workforce Education Alignment Project (SWEAP)

Legal Basis: Discontinued line item (originally established by the Controlling Board on August 3, 2015)

Purpose: This line item funded Ohio's participation in the State Workforce Education Alignment Project (SWEAP). The project developed and applied a suite of data tools, including cross-program dashboards, pathway evaluators, and supply-demand reports, that better informed elected officials and other policymakers on how to align workforce and education programs with employer skill needs.

5JCO 235620 Regional Partnership and Training Center

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$500,000	\$1,000,000	\$0	\$0
% change	N/A	N/A	100.0%	-100%	N/A

Source: Dedicated Purpose Fund Group: Casino licensing revenue

Legal Basis: Discontinued line item (originally established by H.B. 64 of the 131st G.A.)

Purpose: This line item provided support to Ohio University Southern in Ironton, Shawnee State University, the University of Rio Grande, and Southern State Community College to establish the Higher Education Regional Partnership and Training Center at the Point Industrial Park to bring technical degree and training programs to Lawrence County and the surrounding region.

Department of Higher Education

5JC0 235649 Co-Op Internship Program

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$7,962,283	\$5,774,455	\$2,121,946	\$0	\$0	\$0
% change	-27.5%	-63.3%	-100%	N/A	N/A

Source: Dedicated Purpose Fund Group: Casino licensing revenue

Legal Basis: Discontinued line item (originally established by S.B. 181 of the 128th G.A.)

Purpose: This item supported cooperative education and internship programs through competitive awards for experiential learning opportunities. The goal of the program was to encourage institutions of higher education to create academic programs that attract and retain students through workplace education. These programs then collaborated with local businesses and encouraged Ohio students to stay in the state after graduation. This item also supported several public policy schools and internship programs. Beginning in FY 2016, these activities are funded by GRF line item 235591, Co-op Internship Program.

5JC0 235654 Federal Research Network

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$0	\$0	\$3,450,000	\$3,450,000
% change	N/A	N/A	N/A	N/A	0.0%

Source: Dedicated Purpose Fund Group: Casino licensing revenue; transfers of \$1.75 million in both FY 2018 and FY 2019 from the GRF to the Economic Development Programs Fund (Fund 5JC0)

Legal Basis: Sections 381.10 and 381.440 of H.B. 49 of the 132nd G.A.

Purpose: This line item provides funds to the Ohio State University to collaborate with federal installations in Ohio, state and private nonprofit institutions of higher education, and the private sector to (1) align the state's research assets with emerging missions and job growth opportunities emanating from federal installations, (2) strengthen related workforce development and technology commercialization programs, and (3) better position the state's university system to directly impact new job creation in Ohio. A portion of this appropriation must be used to support the growth of small business federal contractors in the state and to expand the participation of Ohio businesses in the federal Small Business Innovation Research Program and related federal programs. In FY 2017, funding for a similar purpose was provided in an earmark of DPF Fund 5RA0 line item 235616, Workforce and Higher Education Programs.

Department of Higher Education

5JCO 235668 Defense/Aerospace Workforce Development Initiative

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$4,000,000	\$4,000,000	\$10,000,000	\$10,000,000	\$0	\$0
% change	0.0%	150.0%	0.0%	-100%	N/A

Source: Dedicated Purpose Fund Group: Casino licensing revenue

Legal Basis: Discontinued line item (originally established by H.B. 153 of the 129th G.A.)

Purpose: This line item supported the Defense/Aerospace Workforce Development Initiative and the Aerospace Professional Development Center. The Initiative strengthened job training programs, provided workforce development, and strengthened research and educational linkages among Ohio's defense and aerospace aviation industry, federal agencies, and Ohio universities. The Center used the funds to help link underemployed or unemployed persons to job openings in the aviation, aerospace, and defense industries. In FY 2016, this line item also provided \$100,000 to the largest Chamber of Commerce in each JobsOhio region for workforce development and talent attraction efforts for in-demand career opportunities.

5JCO 235685 Manufacturing Workforce Development Initiative

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$2,000,000	\$0	\$0	\$0	\$0	\$0
% change	-100%	N/A	N/A	N/A	N/A

Source: Dedicated Purpose Fund Group: Casino licensing revenues

Legal Basis: Discontinued line item (originally established by H.B. 59 of the 130th G.A.)

Purpose: This line item was used to provide portable welding stations made from large shipping containers and other training equipment for use at two locations: Lorain Community College and Point Industrial Park in South Point, Ohio.

5JCO 235693 Federal Military Jobs Commission

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$700,000	\$0	\$0	\$0	\$0
% change	N/A	-100%	N/A	N/A	N/A

Source: Dedicated Purpose Fund Group: Casino licensing revenues

Legal Basis: Discontinued line item (originally established by H.B. 494 of the 130th G.A.)

Purpose: This line item supported the operations of the Federal Military Jobs Commission, which was established by H.B. 483 of the 130th G.A. The legislation tasked the Commission with developing a strategy for retention and growth of federal-military agencies and missions and associated private sector jobs in Ohio. The Commission issued a report of its strategy in December 2015.

Department of Higher Education

5NH0 235517 Short-Term Certificates

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$0	\$0	\$0	\$5,000,000
% change	N/A	N/A	N/A	N/A	N/A

Source: Dedicated Purpose Fund Group: FY 2014 transfer of \$25 million in casino licensing revenues from the Economic Development Programs Fund (Fund 5JC0) to the OhioMeansJobs Workforce Development Revolving Loan Fund (Fund 5NH0)

Legal Basis: Sections 381.10 and 381.443 of H.B. 49 of the 132nd G.A.

Purpose: This line item is used to award need-based financial aid to students who are enrolled in a state institution of higher education in a program that may be completed in less than one year and for which a certificate or industry-recognized credential is awarded in an in-demand job. According to DHE guidelines, a student may be awarded up to \$1,000 in financial aid under the program.

5NH0 235684 OhioMeansJobs Workforce Development Revolving Loan Program

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$174,348	\$387,155	\$154,680	\$110,787	\$188,763	\$250,000
% change	122.1%	-60.0%	-28.4%	70.4%	32.4%

Source: Dedicated Purpose Fund Group: FY 2014 transfer of \$25 million in casino licensing revenues from the Economic Development Programs Fund (Fund 5JC0) to the OhioMeansJobs Workforce Development Revolving Loan Fund (Fund 5NH0)

Legal Basis: ORC 6301.14; Sections 381.10 and 381.450 of H.B. 49 of the 132nd G.A. (originally established by S.B. 1 of the 130th G.A.)

Purpose: These funds support DHE's administrative expenses relating to the OhioMeansJobs Workforce Development Revolving Loan Program, which provides loans for workforce training programs. Under the program, DHE may award up to \$250,000 (increased from up to \$100,000 by H.B. 49) to each approved training program at certain educational institutions to provide loans to eligible participants. Program loans cannot exceed \$10,000 per individual. The loans begin to accrue interest six months after the participant successfully completes the training program and are to be repaid to the state within seven years. Either the Treasurer of the State (TOS) or a third party services the loans. A separate appropriation from Fund 5NH0 line item 090610, in the TOS budget, is used to distribute the loans and support TOS's expenses in administering the program.

Department of Higher Education

5P30 235663 Variable Savings Plan

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$7,424,816	\$6,164,026	\$5,860,097	\$6,315,224	\$6,486,039	\$7,250,000
% change	-17.0%	-4.9%	7.8%	2.7%	11.8%

- Source:** Dedicated Purpose Fund Group: Fees and basis points revenues from the sales of Variable Savings Program investment options
- Legal Basis:** ORC 3334.19; Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by H.B. 153 of the 129th G.A.)
- Purpose:** This line item pays the Ohio Tuition Trust Authority's expenses for operating the investment options within the Variable Savings Program. This program allows individuals to contribute money to a tax-advantaged investment account to save for higher education expenses. Investment providers include BlackRock, Vanguard, Fifth Third Bank, and Dimensional Fund Advisors. Operations are structured into four departments: marketing, operations, information systems, and administration and finance.

5RA0 235616 Workforce and Higher Education Programs

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$750,000	\$10,592,541	\$5,907,457	\$0
% change	N/A	N/A	1,312.3%	-44.2%	-100%

- Source:** Dedicated Purpose Fund Group: Cash transfer of \$31.25 million from the FY 2015 GRF ending balance per Section 512.30 of H.B. 64 of the 131st G.A.
- Legal Basis:** Discontinued line item (originally established by H.B. 64 of the 131st G.A.)
- Purpose:** This line item supported higher education and workforce development programs at several institutions of higher education. In the FY 2016-FY 2017 biennium, funds from this line item were earmarked for the Ohio State University Agricultural Technical Institute, Ohio State University Federal Research Network, the Southern Gateway Innovation Center at Southern State Community College, the STEM Public-Private Partnership Program, Higher Education Innovation Grants, and the Workforce Grant Program. In the FY 2018-FY 2019 biennium, the Federal Research Network receives support from DPF Fund 5JC0 line item 235654, Federal Research Network.

Department of Higher Education

5RA0 235673 National Center of Education Research on Corrosion Materials Performance

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$2,000,000	\$2,000,000	\$0	\$0
% change	N/A	N/A	0.0%	-100%	N/A

Source: Dedicated Purpose Fund Group: Cash transfer of \$31.25 million from the FY 2015 GRF ending balance per Section 512.30 of H.B. 64 of the 131st G.A.

Legal Basis: Discontinued line item (originally established by H.B. 64 of the 131st G.A.)

Purpose: This line item supported the National Center of Education Research on Corrosion Materials Performance (NCERCMP) at the University of Akron for the development and validation of an FAA-certified process for the dimensional restoration of parts for commercial aircraft using Supersonic Particle Deposition.

5UK0 235594 OhioCorps Pilot Program

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$0	\$0	\$0	\$2,500,000
% change	N/A	N/A	N/A	N/A	N/A

Source: Dedicated Purpose Fund Group: Cash transfer of \$2.5 million from the GRF in FY 2019 pursuant to Section 12 of S.B. 299 of the 132nd G.A.

Legal Basis: ORC 3333.80 to 3333.802; Section 4 of S.B. 299 of the 132nd G.A.

Purpose: This line item assists eligible state institutions of higher education in establishing and administering the OhioCorps Pilot Program, which will provide eligible at-risk middle and high school students with guidance to a pathway to higher education through mentorship programs operated by public universities and community colleges during FY 2020 and FY 2021. Students attending participating higher education institutions may mentor and assist at-risk students and their parents and receive a stipend for doing so. The funds in this line item may be used to assist state institutions in providing the stipends. Up to \$50,000 will be used by DHE to implement and administer the program. Any used appropriation at the end of FY 2019 may be reappropriated for FY 2020 to support the mentorship programs. In future years, the funds may also be used to provide one-time college scholarships of \$1,000 to at-risk students that fully participate in a mentorship program, enroll in an eligible state institution, and meet other academic and community service requirements.

Department of Higher Education

5Y50 235618 State Financial Aid Reconciliation

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$1,002,229	\$605,478	\$0	\$1,001,195
% change	N/A	N/A	-39.6%	-100%	N/A

Source: Dedicated Purpose Fund Group: Refunds from all state financial aid programs administered by the Department of Higher Education

Legal Basis: As needed line item; ORC 3333.121; Section 381.510 of H.B. 49 of the 132nd G.A. (originally established by H.B. 95 of the 125th G.A.)

Purpose: This line item is used to pay any outstanding prior-year obligations to higher education institutions with state financial aid awards smaller than necessary to fulfill the state's obligations for all eligible students. On September 1 of each fiscal year, or as soon as possible thereafter, DHE is to certify to the Director of Budget and Management the amount necessary to pay these obligations. The certified amount is appropriated in this line item. H.B. 49 of the 132nd G.A. expanded the revenue base for Fund 5Y50 to consist of refunds of state financial aid payments disbursed by DHE for programs that DHE is responsible for administering, instead of refunds from only OIG and OCOG. As a result, H.B. 49 also removed the term "Need-based" from the names of both Fund 5Y50 and 235618.

6450 235664 Guaranteed Savings Plan

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$664,089	\$848,105	\$771,016	\$758,127	\$831,303	\$1,061,886
% change	27.7%	-9.1%	-1.7%	9.7%	27.7%

Source: Dedicated Purpose Fund Group: Transfers from the Ohio Tuition Trust Fund and Ohio Tuition Trust Reserve Fund, which are custodial funds that consist of the revenue from the sale of customer contracts, tuition units, and investment income earned from the Guaranteed Savings Plan

Legal Basis: ORC 3334.11; Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by H.B. 153 of the 129th G.A.)

Purpose: This line item pays the Ohio Tuition Trust Authority's expenses of operating the Guaranteed Savings Plan, which offered pre-paid tuition units as a tax-advantaged savings option for higher education expenses. Individuals that purchased the units can redeem them at a rate based on the current average tuition rate at public four-year universities. However, new enrollments and contributions to the Plan have been suspended since FY 2004 due to issues associated with the Plan's actuarial soundness. Operations are structured into four departments: marketing, operations, information systems, and administration and finance.

Department of Higher Education

6820 235606 Nursing Loan Program

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$512,078	\$826,444	\$640,964	\$667,571	\$717,079	\$891,518
% change	61.4%	-22.4%	4.2%	7.4%	24.3%

Source: Dedicated Purpose Fund Group: \$5 surcharge on biennial license renewal fees paid by nurses

Legal Basis: ORC 3333.28; Sections 381.10 and 381.513 of H.B. 49 of the 132nd G.A. (originally established by H.B. 298 of the 119th G.A.)

Purpose: These funds support the Nurse Education Assistance Loan Program (NEALP), which provides financial assistance to Ohio students enrolled in at least half-time study in approved prelicensure or postlicensure nurse education programs. The program's purpose is to encourage students to enter the nursing profession and provide affordable college access to nursing students.

Bond Research and Development Fund Group

7011 235634 Research Incentive Third Frontier

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$2,000,000	\$4,485,042	\$1,242,811	\$5,337,200	\$7,150,000
% change	N/A	124.3%	-72.3%	329.4%	34.0%

Source: Bond Research and Development Fund Group: Proceeds of non-taxable Third Frontier bonds

Legal Basis: Sections 381.10 and 381.520 of H.B. 49 of the 132nd G.A. (originally established by H.B. 381 of the 127th G.A.)

Purpose: This line item supports collaborative research at institutions of higher education through the Research Incentive Program. The program rewards institutions' successes in attracting external research funds by fractionally matching those external funds obtained during the previous year. This program aims to enhance the basic research capabilities and promote new research strengths at Ohio's 13 public universities, one stand-alone public medical college, and two private universities in order to strengthen academic research that contributes to economic growth. In FY 2018 and FY 2019, H.B. 49 earmarks: (1) up to \$2 million in each fiscal year for research regarding the improvement of water quality, (2) up to \$1 million each fiscal year for research regarding the reduction of infant mortality, (3) up to \$1,000,000 in each fiscal year for issues regarding opiate addiction issues, (4) up to \$750,000 in each fiscal year for research regarding cyber security initiatives, and (5) up to \$500,000 in each fiscal year for the I-Corps@Ohio program. The administrative expenses of the Research Incentive Program are supported by GRF line item 235321, Operating Expenses.

Department of Higher Education

7014 235639 Research Incentive Third Frontier

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$968,377	\$534,806	\$1,708,000	\$852,000	\$850,000
% change	N/A	-44.8%	219.4%	-50.1%	-0.2%

- Source:** Bond Research and Development Fund Group: Transfers of federally-taxable Third Frontier bond proceeds from Fund 7011
- Legal Basis:** Section 503.90 of H.B. 49 of the 132nd G.A. (originally established by the Controlling Board on January 26, 2015)
- Purpose:** This line item supports various research projects within the Research Incentive Program. For example, the line item supported a project conducted by the Ohio Healthcare Innovation Alliance (consisting of the Cleveland Clinic Foundation, the University of Cincinnati, Case Western Reserve University, Ohio University, and the Ohio State University) that examined the bioscience assets at each participating institution and their commercial potential, developed a business plan to commercialize the assets under an innovation alliance, and quantified potential return on investment. The Controlling Board approved transfers totaling about \$1.2 million from Fund 7011 to Fund 7014 in FY 2015 and FY 2016 to support the project. The line item also supported a Cleveland State University-led project to research and develop ultraconductive copper wire that is intended to carry the same electrical current as standard copper wire but using much less material. The Controlling Board approved a transfer of \$600,000 from Fund 7011 to Fund 7014 in FY 2015 to support the project. Among other projects, funds have also supported research associated with the Ohio Cyber Range project on cybersecurity training and IT infrastructure testing as well as the Health and Opioid Prevention Education (HOPE) curriculum developed by Wright State University (using funds transferred from item 235634).

Department of Higher Education

7014 235696 Research Incentive Third Frontier Tax

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$800,000	\$800,000	\$800,000	\$0	\$0
% change	N/A	0.0%	0.0%	-100%	N/A

Source: Bond Research and Development Fund Group: Transfers of federally-taxable Third Frontier bond proceeds from Fund 7011

Legal Basis: Discontinued line item (originally established by the Controlling Board on February 23, 2015)

Purpose: This line item provided funds for the I-Corps@Ohio program, which assists faculty and graduate students from Ohio universities and colleges in validating the market potential of their technologies and start-up companies. The Controlling Board approved a transfer of \$800,000 from Fund 7011 to Fund 7014 on February 23, 2015 to support the project. Transfers of the same amount for both FY 2016 and FY 2017 were approved by the Controlling Board on May 2, 2016 to continue its funding. In FY 2018 and FY 2019, the I-Corps@Ohio program receives an earmark of up to \$500,000 each fiscal year from Fund 7011 appropriation item 235634, Research Incentive Third Frontier.

Federal Fund Group

3120 235611 Gear-up Grant

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$414,333	\$1,405,683	\$1,569,011	\$1,328,863	\$2,000,000
% change	N/A	239.3%	11.6%	-15.3%	50.5%

Source: Federal Fund Group: CFDA 84.3345, Gaining Early Awareness and Readiness for Undergraduate Programs (Gear-up)

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by Controlling Board on November 12, 1999)

Purpose: These funds support programs that encourage low-income middle and high school students to raise their academic expectations, stay in school, take challenging courses, and go to college. In FY 2015, Ohio received a new, seven-year grant award that provides a comprehensive system of school and community-based services, including academic preparation, after-school and summer enrichment services, advising, tutoring, and mentoring, in four communities (Parma, Marion, Norwood, and Crooksville) with low college participation and high remediation rates. This item was also used to provide scholarships to Gear-up high school graduates who attend college. Since FY 2016, these scholarships have been funded by Fund 3BG0 line item 235651, Gear-up Grant Scholarships, to comply with explicit U.S. Department of Education guidance that the scholarship program be accounted for separately.

Department of Higher Education

3120 235612 Carl D. Perkins Grant/Plan Administration

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,211,095	\$1,115,501	\$1,090,239	\$1,016,928	\$970,685	\$1,350,000
% change	-7.9%	-2.3%	-6.7%	-4.5%	39.1%

Source: Federal Fund Group: CFDA 84.048, Career and Technical Education—Basic Grants to States

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by Controlling Board on December 20, 2000)

Purpose: This line item is used to administer federal postsecondary career-technical education (CTE) funds obtained under the Carl D. Perkins Career and Technical Education Act, as well as to provide technical assistance to Perkins Act campus coordinators. The Perkins Act provides funding to develop the academic, career, and technical skills of secondary and postsecondary students who enroll in CTE programs to prepare themselves both for postsecondary education and for careers in high-skill, high-wage, or high-demand occupations. Perkins Act funds are provided to states that, in turn, allocate funds by formula to secondary and postsecondary schools, the latter of which includes community and technical colleges, career centers, and some universities. DHE receives the funds for this line item through intrastate transfer vouchers (ISTVs) from Fund 3L90, used by the Ohio Department of Education to distribute Perkins Act formula grants to secondary and postsecondary institutions and carry out administration and leadership activities.

3120 235617 Improving Teacher Quality Grant

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$2,334,390	\$2,407,230	\$2,266,115	\$2,173,051	\$1,441,641	\$2,800,000
% change	3.1%	-5.9%	-4.1%	-33.7%	94.2%

Source: Federal Fund Group: CFDA 84.367, Improving Teacher Quality State Grants

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by Controlling Board on January 27, 2003)

Purpose: This line item spends funds from the former federal Improving Teacher Quality State Grants Program, which was established under the No Child Left Behind Act of 2001 (NCLB). This grant provided DHE with formula funds that it competitively allocated to colleges and universities for research-based, content-rich professional development projects for pre-K-12 teachers. Beginning with federal fiscal year 2017, the federal Every Student Succeeds Act, the successor to NCLB, replaced the Improving Teacher Quality State Grants Program with the Supporting Effective Instruction State Grants Program. Under the new program, state higher education agencies are no longer eligible for the grants.

Department of Higher Education

3120 235641 Adult Basic and Literacy Education - Federal

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$16,548,010	\$15,101,819	\$15,291,428	\$15,893,557	\$15,627,204	\$16,600,000
% change	-8.7%	1.3%	3.9%	-1.7%	6.2%

Source: Federal Fund Group: CFDA 84.002, Adult Education Basic Grants to States

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by Controlling Board on August 18, 2008)

Purpose: This line item supports adult basic and literacy education, including adult education courses in basic math, reading, and writing skills; workplace literacy; life skills; family literacy; English for speakers of other languages (ESOL); and high school equivalency test preparation. In 2017, DHE changed the program's name from Adult Basic and Literacy Education (ABLE) to Aspire. State matching funds for this program are provided through GRF line item 235443, Adult Basic and Literacy Education – State.

3120 235672 H-1B Tech Skills Training

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$834,096	\$1,750,650	\$1,350,064	\$0	\$0	\$0
% change	109.9%	-22.9%	-100%	N/A	N/A

Source: Federal Fund Group: CFDA 17.268, H-1B Job Training Grants

Legal Basis: Discontinued line item (originally established by Controlling Board on February 27, 2012)

Purpose: This line item provided federal funding, subgranted from the Ohio Department of Job and Family Services, to prepare unemployed, underemployed, or dislocated workers in the United States to fill the demand for specialty occupations, reducing the need for employers to hire foreign workers to fill positions for which qualified American workers are difficult to find. Ohio's subgrant focused on the information technology and advanced manufacturing industries through worker training programs at four institutions: Columbus State Community College, Stark State College, the University of Akron's Wayne campus, and the Washington County Career Center. Ohio's four-year subgrant for this purpose ended in November 2015.

Department of Higher Education

3BG0 235651 Gear Up Grant Scholarships

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$0	\$0	\$210,469	\$893,900	\$1,228,237	\$1,250,000
% change	N/A	N/A	324.7%	37.4%	1.8%

Source: Federal Fund Group: CFDA 84.334S, Gaining Early Awareness and Readiness for Undergraduate Programs (Gear-up)

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by Controlling Board on September 28, 2015)

Purpose: This line item provides scholarships to Gear-up program high school graduates who attend a college or university. This line item was created to comply with explicit U.S. Department of Education guidance requiring DHE to separately account for the scholarships. Formerly, these scholarships were funded through FED Fund 3120 line item 235611, Gear-up Grant.

3H20 235608 Human Services Project

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$382,938	\$344,511	\$239,214	\$120,311	\$243,175	\$375,000
% change	-10.0%	-30.6%	-49.7%	102.1%	54.2%

Source: Federal Fund Group: CFDA 93.778, Medical Assistance Program

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by Controlling Board on October 23, 1989)

Purpose: These federal funds support the Medicaid Technical Assistance Policy Program (MEDTAPP). The program's goal is to obtain research findings to assist the administration's development of policies for improving the quality and cost effectiveness of health care delivered to the state's Medicaid population. Each year the Ohio Department of Medicaid (ODM) estimates the number of research projects to be funded; the federal funds are then used to support those projects conducted by campus academics. MEDTAPP funding is made possible through federal pass-through dollars from ODM to DHE through an interagency agreement. The funds are distributed to the Ohio medical colleges and other universities through a competitive proposal process managed by ODM.

Department of Higher Education

3N60 235638 College Access Challenge Grant

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$5,443	\$0	\$0	\$0	\$0	\$0
% change	-100%	N/A	N/A	N/A	N/A

Source: Federal Fund Group: CFDA 84.378; College Access Challenge Grant Program

Legal Basis: Discontinued line item (originally established by Controlling Board on September 22, 2008)

Purpose: These federal funds were used to provide College Access Challenge Grants (CACG) aimed at increasing the number of low-income students who are prepared to enter and succeed in postsecondary education. Until FY 2011, CACG was used to supplement the Ohio College Opportunity Grant. In that year, Ohio CACG became an independent source of grants for programs that promote college access to underserved populations. Contributing private organizations and nonprofit partners provided the one-third state match required by the federal program.

3N60 235658 John R. Justice Student Loan Repayment Program

FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Adj. Approp.
\$1,001	\$62,913	\$0	\$63,583	\$52,011	\$60,000
% change	6,185.0%	-100%	N/A	-18.2%	15.4%

Source: Federal Fund Group: CFDA 16.816, John R. Justice Prosecutors and Defenders Incentive Act

Legal Basis: Section 381.10 of H.B. 49 of the 132nd G.A. (originally established by the Controlling Board on October 25, 2010)

Purpose: This line item supports the federal John R. Justice Student Loan Repayment Program. Recipients of the Ohio John R. Justice loan repayment grants may be competitively selected and must commit to three years of service as a prosecutor or public defender in Ohio. Award amounts are dependent on the number of qualified recipients.