

Oregon Public Universities

STATE PROGRAMS SUPPLEMENTAL INFORMATION

Ways and Means Education Subcommittee, April 2023

Origin of State Programs Appropriation Category

In 2013, as recommended in the Governor’s budget, the Legislature separated the Educational and General (E&G) appropriation into two new categories:

- Public University Support Fund (PUSF) –direct operational support for students and institutions
- State Programs – institutes, centers and programs that address economic development, natural resource, and other issues, providing public service across the state.

(Note that “State Programs” is a separate category from the long-standing appropriations known as “Statewide Public Services” – an umbrella term for the distinct appropriations to the Agricultural Experiment Station, Extension Services, and Forest Research Laboratory, all housed at Oregon State University.)

Detailed Funding Levels

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Individual Programs Descriptions¹

Ongoing State Programs

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Program Continuation Requests

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¹ Descriptions from 2021-23 HECC State Funding and Formula Summary with additional commentary

Legislative Origins	Ongoing State Programs 2023-25 Funding Level Comparisons	2021-23 Legislatively Approved Budget	2023-25					
			Current Service Level (7.9% per DAS)	HECC Agency Request	Public Universities Request		Governor's Request	Co-chair Budget Framework
					Original	Updated*	Estimated (CSL)	Estimated (CSL less 2.5%)
Ongoing Programs								
SB 504 (1997)	Engineering Technology Sustaining Funds (All OPU)	28,591,598	30,849,152	31,486,737	31,486,737	31,486,737	30,849,152	30,077,923
2015	TallWood Design Institute (OSU)	3,974,986	4,288,845	4,377,485	4,377,485	4,377,485	4,288,845	4,181,624
SB 5528 (2021)	Oregon Veterinary Diagnostic Lab (OSU)	2,990,855	3,227,009	3,250,162	3,250,162	3,250,162	3,227,009	3,146,334
SB 904 (2003)	Dispute Resolution (UO and PSU)	2,921,696	3,152,390	3,212,461	3,212,461	3,212,461	3,152,390	3,073,581
HB 3948 (2001)	Oregon Solutions (PSU)	2,639,705	2,848,133	2,906,997	2,906,997	2,906,997	2,848,133	2,776,930
2013	Fermentation Science (OSU)	1,449,500	1,563,951	1,596,274	1,596,274	1,596,274	1,563,951	1,524,852
HB 5077 (2003)	Signature Research (PSU, UO, OSU)	1,216,776	1,312,851	1,339,985	1,339,985	1,339,985	1,312,851	1,280,030
1977	Labor Education Research Center (UO)	1,162,953	1,254,778	1,280,712	1,280,712	1,280,712	1,254,778	1,223,409
HB 3451 (2013)	Ocean Vessels Research (OSU)	724,751	781,976	798,138	798,138	798,138	781,976	762,427
2001; HB 5006 (2017)	Oregon Renewable Energy Center (OIT)	558,503	602,602	615,056	615,056	615,056	602,602	587,537
1956	Population Research Center (PSU)	509,026	549,218	560,569	560,569	560,569	549,218	535,487
HB 3948 (2001)	Institute for Natural Resources (OSU)	466,682	503,531	513,937	513,937	513,937	503,531	490,943
HB 2961 (2007)	Clinical Legal Education (UO)	407,016	439,153	448,230	448,230	448,230	439,153	428,174
HB 3543 (2007)	Oregon Climate Change Research Institute (OSU)	365,809	394,693	402,850	402,850	402,850	394,693	384,825
SB 5561 (2021 2nd Spec)	Oregon Climate Change Research Institute (OSU)	250,000	-	-	-	-	-	-
SB 256 (2017); HB 2564 (2021)	Willamette Falls Locks Authority (PSU)	212,231	228,988	228,988	228,988	228,988	228,988	223,263
Continuation of Prior Initiatives								
SB 5528 (2021)	Strong Start Program (All OPU)	4,700,000	-	20,000,000	20,000,000	10,000,000	-	-
HB 5202 (2022)		7,500,000						
HB 4077 (2022)	Environmental Justice Mapping Tool (OSU, PSU)	191,355	206,464	603,061	603,061	603,061	206,464	201,302
SB 762 (2021)	Wildfire Risk Map (OSU)	1,138,040	-	548,040	548,040	548,040	-	-
HB 2437 (2019)	Agricultural Channel Habitat Complexity Study (OSU)	234,553	253,073	253,073	253,073	253,073	253,073	246,746
New								
	Career Info System (UO)	-	-	2,000,000	2,000,000	-	-	-
Various one-time programs								
		66,919,928	-	-	-	-	-	-
		129,125,965	52,456,809	76,422,757	76,422,757	64,422,757	52,456,809	51,145,387
* Universities' request updated to reflect more recent budget environment								

Ongoing State Programs

Engineering Technology Sustaining Funds (ETSF)

This funding supports engineering and technology programs at all seven institutions. It is an outcomes-based formula that uses a set amount of base funding for each institution with the remaining funding distributed based on degrees to Oregon residents, research spending, and wages of graduates in targeted employment fields. Like the SSCM, degree outcomes, research expenses, and wages of graduates are all based on a three-year average of annual data.

The ETSF formula distributes base funding of \$130,000 per year to each institution to support one faculty member. The formula then distributes the rest of the funding equally across three categories as noted below.

- A) Degrees to Oregon Residents: The degrees to Oregon residents are those degrees conferred at all levels excluding graduate certificates. The targeted fields include computer science, engineering, mathematics, engineering technology, and for the following master's degrees earned only at the University of Oregon: biology, chemistry, physics, and materials sciences. All degrees are weighted equally among disciplines and levels.
- B) Research and Development: Doctoral degrees earned by residents and non-residents in the targeted fields account for 60% of the funding in this category. Research spending in the same fields is collected from the institutions as the basis of the remaining 40%.
- C) Wages and Employment: This category allocates funds equally based on whether or not graduates in targeted fields are employed in Oregon after graduation. It also accounts for the wages the individual earns. The data comes from the Oregon Employment Department and is largely limited to those employees who are not self-employed.

ETSF funding originated with the Engineering and Technology Industry Council (ETIC).

In 1997, the Legislature passed SB 504, which created the Oregon Engineering Investment Fund and charged the State Board of Higher Education (SBHE) with establishing the Engineering Technology Industry Council (ETIC). Over the years ETIC developed a funding formula to drive funding to institutions to promote increasing engineering and technology programs. As part of the transition to the HECC, ETIC closed down and its roles were split between what is now the Oregon Workforce and Talent Development Board and the HECC.

TallWood Design Institute – OSU

The 2015 Legislature provided funding for what is now known as the TallWood Design Institute (previously known as Advanced Wood Products). The TallWood Design Institute is the nation's only research collaborative that focuses exclusively on the advancement of structural wood products. It conducts research, testing, education and outreach needed for widespread adoption of mass timber building technology in the U.S. and has a specific mandate to support the sustainable growth and continued leadership of Oregon's design, manufacturing, and construction industries. The Institute is a partnership between Oregon State University and the University of Oregon, bringing together the strengths of OSU's [College of Forestry](#) and [College of Engineering](#), and the UO's [College of Design](#).

Oregon Veterinary Diagnostic Lab – OSU

The Oregon Veterinary Diagnostic Laboratory (OVDL) at OSU is a public-supported facility providing a full range of animal disease diagnostic services to veterinarians, livestock producers, pet owners, and biomedical researchers. In addition to diagnostic services, the Laboratory shares in the training of future veterinarians through instruction of veterinary medical students in the practice of diagnostic medicine. Funding for the OVDL was originally a targeted program within the state's education and general (E&G) funding to the Oregon University System. When the HECC began distributing state funding for the public universities, in 2015, OVDL funding was part of the mission component in the Student Success and Completion Model (SSCM) used to allocate the Public University Support Fund (PUSF). In SB 5528 (2021), funding for the OVDL was transferred from the PUSF and became a line item within the State Programs appropriation category.

Dispute Resolution – UO & PSU

In 2003 the Legislature passed SB 904, which transferred the programs of the Dispute Resolution Commission to the Oregon University System and abolished the Commission effective September 2003. Funding is allocated between UO and PSU on a 60%/40% split by agreement of both institutions. OAR 715-013-0066 was adopted to allocate these funds via this agreed-upon split but was legislatively amended by HB 5050 (2019).

The UO administers the [Oregon Office of Community Dispute Resolution \(OOCDR\)](#) which provides mediation services and conflict resolution training to private parties. The OOCDR also provides funding and training support to 15 community dispute resolution centers, serving 24 Oregon counties.

PSU administers the [Oregon Consensus](#) program, within the National Policy Consensus Center, which facilitates collaborative, agreement seeking processes that unite communities, government, and businesses to resolve differences and build durable agreements that address public issues.

Oregon Solutions – PSU

Oregon Solutions grew out of the State of Oregon's Sustainability Act of 2001 (HB 3948). The program was first housed within the executive branch of state government, then, in January of 2002, was moved, in conjunction with the National Policy Consensus Center at Portland State University, to the College of Urban and Public Affairs at PSU. In the 2007-09 biennium, funding was provided in SB 5549 as a targeted appropriation through the Oregon University System to PSU. Oregon Solutions promotes a new style of community governance, one based on the principles of collaboration, integration, and sustainability. OS is a state-funded program that brings together local groups to solve local problems using sustainable methods.

Fermentation Science – OSU

In 2013, the Legislative directed additional funding to Oregon State University (OSU) to expand its fermentation science programs. Funding supports university research in all aspects of the production of high value wine, beer, cheese, breads, and distilled spirits all products of fermentation. The annual economic impact of Oregon's wine and beer industries is approximately \$5.5 billion.

Signature Research – OSU, PSU, UO

The signature research program was initiated by the legislature in 2003 (HB 5077) to support the expansion of research programs in Multi-scale Materials and Devices at OSU, UO and PSU. The research focuses on integrating nanotechnology and micro-technology into product engineering and design, including work done at the [Advanced Technology and Manufacturing Institute \(ATAMI\)](#) at OSU, the [Center for Advanced Materials Characterization in Oregon \(CAMCOR\)](#) at UO, and the [Center for Electron Microscopy & Nanofabrication \(CEMN\)](#) at PSU. The overall mission of the initiative is to create high-wage jobs and quality economic development in the state. UO and OSU each receive 47.5% of the available funds and PSU receives the remaining 5%. OAR 715-013-0064 was adopted to allocate these funds.

Labor Education Research Center – UO

The Labor Education and Research Center (LERC) at the University of Oregon was established in 1977 to give workers and labor unions in Oregon access to the resources and expertise of the state's higher education system. Working from offices in Eugene and Portland, LERC's faculty have backgrounds in adult education, political science, labor and public policy, history, and community organizing. LERC offers a wide range of non-credit workshops and customized trainings in areas such as representation skills, effective communication, building inclusive organizations, labor history, political economy, and the law.

Oceangoing Research Vessel – OSU

The Oceangoing Research Vessel Program at Oregon State University was established via HB 3451 (2013) to assist in the research and study of the waters of the Pacific Coast. This state-funded program provides 12 ship days per year to students and researchers from all of Oregon's public universities and natural resource agencies for the use of OSU's large research vessel to explore key coastal issues, including marine renewable energy and impacts from ocean changes due to ocean acidification and hypoxia. The Research Vessel Council solicits and evaluates research

proposals and schedules vessel use for the selected proposals. To date, the oceanographic learning and research experiences have included nearly 200 participants from OSU, PSU, UO, community colleges (Clatsop, Oregon Coast, Linn Benton, Southwestern Oregon), high schools (Warrenton, Newport, North Bend, Bandon, Taft, Oregon City, Beaverton, Toledo, Waldport) and the Oregon Department of Fish and Wildlife.

Oregon Renewable Energy Center – OIT

Oregon Tech's OREC program serves small and medium-sized companies seeking a university collaborator to prototype, test, validate and accelerate "cleantech" products, and renewable energy applications. OREC's geo-heat center maintains a geothermal library of over 5,000 publications and provides information and technical assistance on the use of geothermal energy to thousands of constituents worldwide, with a focus on assisting small Oregon-based businesses with applications of geothermal energy. OREC was authorized in statute in 2001; HB 5006 (2017) initiated ongoing state funding for this program.

Population Research Center – PSU

The Population Research Center (PRC) is an interdisciplinary public service, research, and training unit for population-related data and research for the State of Oregon. The mission of PRC is to provide population data, information, and research analysis for Oregon and its communities. Service to the State of Oregon began in 1956 with the creation of the Oregon Population Estimates Program, which chartered PRC with preparing annual population estimates for Oregon cities and counties. The Center moved to Portland State University in 1965, and now includes the responsibility of acting as the lead state agency in working with the U.S. Census Bureau to disseminate information at local levels.

Institute for Natural Resources – OSU

Created by the Oregon Legislature with the Oregon Sustainability Act of 2001 (HB 3948), the Institute for Natural Resources (INR) at Oregon State University is a cooperative enterprise bringing the scientific knowledge and expertise of Oregon's public universities and other Oregon higher education institutions to bear on natural resource management. INR provides research and policy support to state agencies and other organizations on a variety of natural resource issues, including environmental protection and watershed conservation. The enacting legislation states that INR shall: (a) serve as a clearinghouse for scientifically based natural resources information; (b) provide scientifically based natural resources information to the public in integrated and accessible formats; (c) coordinate efforts with other state agencies and bodies to provide natural resources information to the public in a comprehensive manner; (d) facilitate and conduct research; and (e) provide information and technical tools to assist decision-making on natural resources issues. INR was first funded as a separate targeted program during the 2005-2007 biennium (HB 5153).

Clinical Legal Education – UO Domestic Violence Clinic

The 2007 Legislature passed HB 2961, creating the Domestic Violence Clinical Legal Education Account. The program was originally funded by fees charged to respondents to a petition for marital annulment, dissolution, or separation. General Fund support was initiated in HB 2710

(2011) when the program transferred to the Oregon University System as a targeted program. This program provides funding to any accredited public or private institution of higher education within Oregon which provides clinical legal services to victims of domestic violence, stalking or sexual assault. Distribution of the funds is on an application basis. OAR 715-013-0060 has been adopted to assist with establishing the eligibility for and distribution of these funds. Lewis and Clark had previously been eligible but no longer offers eligible services. In recent years, only the University of Oregon has been an eligible institution.

Oregon Climate Change Research Institute – OSU

The Oregon Climate Change Research Institute (OCCRI) was established by the 2007 legislature (HB 3543) in response to a report by the Governor’s Advisory Group on Global Warming. OCCRI facilitates research, serves as a climate change information clearinghouse, provides technical assistance, and at least once each biennium, assesses the state of climate change science as it relates to impacts on Oregon. OCCRI is housed within the OSU College of Earth, Ocean, and Atmospheric Sciences (CEOAS).

Willamette Falls Locks Authority – PSU

Oregon Solutions at PSU is facilitating the Willamette Falls Locks Commission (WFLC). SB 256 (2017) established the Willamette Falls Locks Commission to advise state, local, and regional government agencies on development and implementation of a plan for repair, reopening, operation, and maintenance of the Willamette Falls navigation canal and locks. Oregon Solutions at PSU was to facilitate the work of the Commission. HB 2564 (2021) established the Willamette Falls Locks Authority as a public corporation. Oregon Solutions continues its support role (provide staffing and other resources) to the Authority.

Program Continuation Requests

Strong Start

The 2021-23 legislature provided \$13.6 million in federal and state funds to reduce college preparation gaps for students impacted by the pandemic. The Strong Start Program is an enhanced summer bridge initiative that focuses on serving underrepresented students during a summer orientation with continuing, wrap-around services provided throughout the academic year. Initial elements included intensive academic supports especially in math and writing, academic advising, note taking skills, time management, early move-in to campus, peer mentoring, tutoring, and financial literacy. The public universities request that the one-time program transition to an ongoing component within the State Programs appropriation.

Environmental Justice Mapping – OSU & PSU

HB 4077 (2022) appropriated funding to support the development of the environmental justice mapping tool. This work includes participating in stakeholder meetings, inventorying, and gathering data, testing the mapping tool, and refining functionality, identifying governance structures, development, and hosting of the web-based tool for the environmental justice mapping tool on Oregon Explorer. Both the OSU Institute for Natural Resources and the PSU Population Research Center are doing work. [Development costs are expected to continue through 2023-25 with minimal ongoing costs are anticipated beyond 2025 for tool maintenance to ensure usability for the public.](#)

Wildfire Risk Map – OSU

In SB 762 (2021) the legislature funded OSU's participation in a statewide effort to promote wildfire risk reduction, response, and recovery. Several units—the College of Forestry, the Institute for Natural Resources (INR), and Extension Service (ES)—were funded to develop, maintain, and host the wildfire risk map, as well to collaborate with the Oregon Department of Forestry on the development of the 20-year strategic plan for landscape restoration. Efforts are anticipated to continue into 2023-25, though at reduced cost from 2021-23. College of Forestry and Extension components for ongoing maintenance and hosting are expected to be ongoing.

[Agricultural Channel Habitat Complexity Study](#) – OSU

HB 2437 (2019) provided funding to perform a study of the benefits and impacts of maintenance activities on habitat complexity and other biological parameters in traditionally maintained channels; research activities and costs anticipated to continue through the 2023-25 biennium; final report due to the legislature by January 1, 2025.