



Operating Expense Analysis

Stephanie Pope | Assistant Vice President Budget & Planning

Brian Fox | Vice President Finance & Administration

Presentation Overview

- Report Purpose
- Data Sources
- Institutional Overview
- Revenues
- Expenses
- Summary & Discussion



Report Purpose



- Establish management and Board level understanding of Oregon Tech's revenue and expense benchmarks vs. comparators
- Identify areas where Oregon Tech is outside the norm of comparator institutions
- Guide further inquiry and analysis of operating efficiencies within the administrative and academic enterprises
- Provide information and areas of focus for the ongoing strategic planning exercise
- Support the FY 2020 and beyond budget development and strategic planning implementation

Data Sources



- IPEDES
 - Integrated Postsecondary Education Data System College Scorecard (IPEDES)
 - Hosted by the National Center for Education Statistics (NCES)
 - Annually reported institutional data, including revenues/expenses, enrollment, employee FT and classifications, and other benchmark data
 - Single largest data repository for higher education institutions with nearly universal institutional coverage
- College Scorecard
 - Hosted by the US Dept. of Education
 - Provides retention, demographic, employment, student debt and post-enrollment wage information
- All information 2016-17 Academic/Fiscal Year

Data Sources

- Data Validity
 - Commonly defined information categories
 - Institutional discretion and accounting
- Comparator Lists
 - Oregon Public Universities
 - Current Comparator Universities



Institutional Overview



- Oregon Tech is a “pure play” polytechnic university with 85% of degrees granted in STEM and Health fields
- Oregon Tech has a complex operating environment with multiple campus and site locations in two states as well as clinic operations
- Oregon Tech has a relatively high student headcount to FTE ratio (i.e. many part time students and low SCH per student)
- Oregon Tech has a very low student FTE to faculty FTE ratio when compared to other similar universities at 15:1
 - 9.95 students/course in 1,100 lab/senior project/experiential courses (2017-18 Academic Year)
 - 15.84 students/course in 2,200 lecture courses (2017-18 Academic Year)

Institutional Overview



Oregon Public Universities			
Institution	FTE	Fall Enrollment	Total Expenditures
Oregon State	27,503	30,896	\$1,120,394,729
University of Oregon	23,274	22,887	\$945,277,683
Portland State University	20,844	26,693	\$517,141,582
Western Oregon University	4,633	5,336	\$113,222,208
Southern Oregon University	4,493	6,191	\$93,270,136
Oregon Tech	3,307	5,486	\$76,864,270
Eastern Oregon University	2,393	3,016	\$57,033,795

Institutional Overview

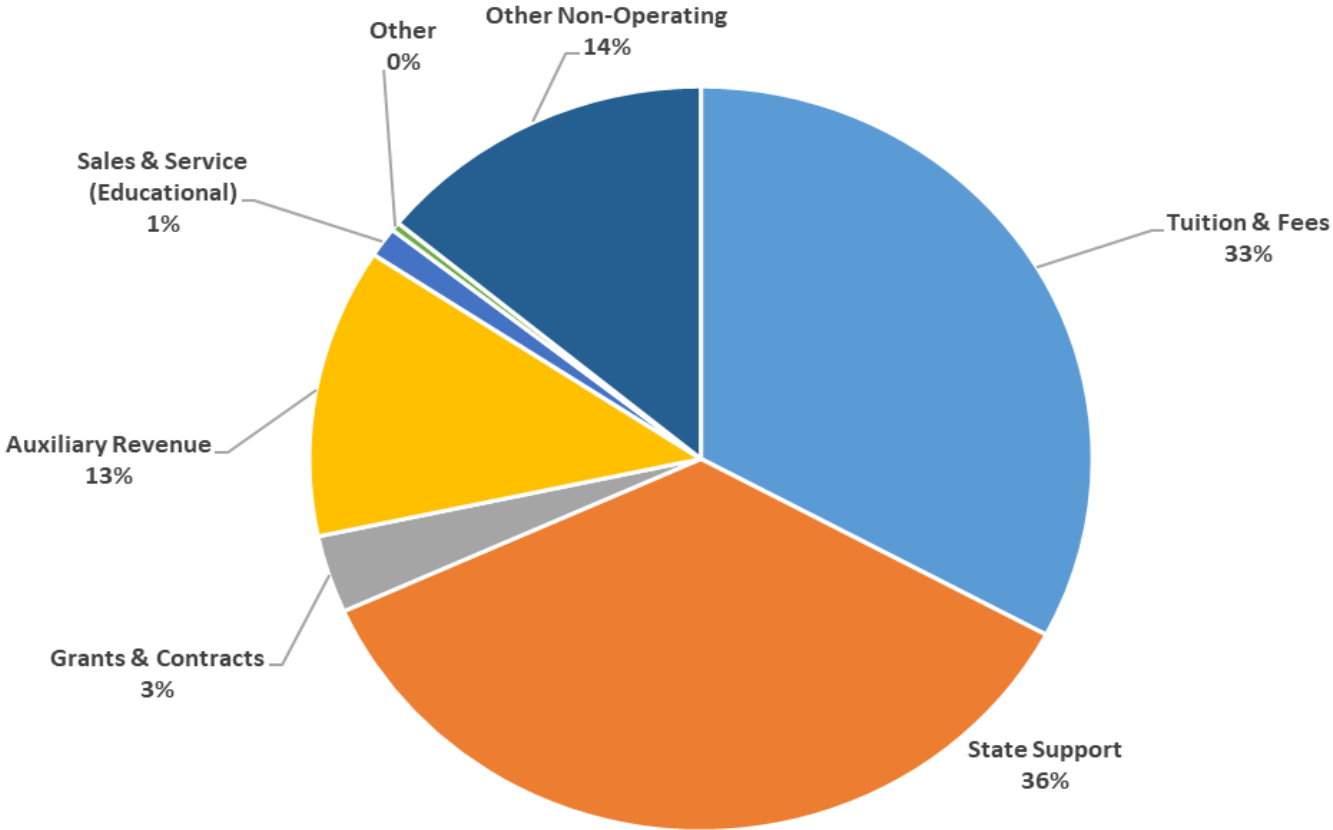


National Comparators			
Institution	FTE	Fall Enrollment	Total Expenditures
SUNY Polytechnic Institute - Utica NY	2,197	2,912	\$362,852,700
Idaho State University	10,206	12,493	\$248,863,696
Weber State Univeristy	17,216	27,949	\$237,998,775
Eastern Washington University	11,775	12,607	\$227,933,369
Louisiana Tech University	10,045	12,839	\$194,552,916
Arkansas Tech Univeristy	8,945	11,830	\$135,362,979
University of Wisconsin-Platteville	7,615	8,548	\$135,017,789
University of Louisiana at Monroe	7,161	9,181	\$134,709,712
Midwestern State Unviersity	5,126	6,080	\$109,502,224
Savannah State University	4,490	4,429	\$102,627,482
Oregon Tech	3,307	5,486	\$76,864,270
Southwestern Oklahoma State University	4,810	5,448	\$65,578,345
Indiana University Northwest	3,809	4,055	\$49,100,276
West Liberty University	2,275	2,443	\$37,707,349
University of Pittsburgh Bradford	1,596	1,336	\$31,303,107

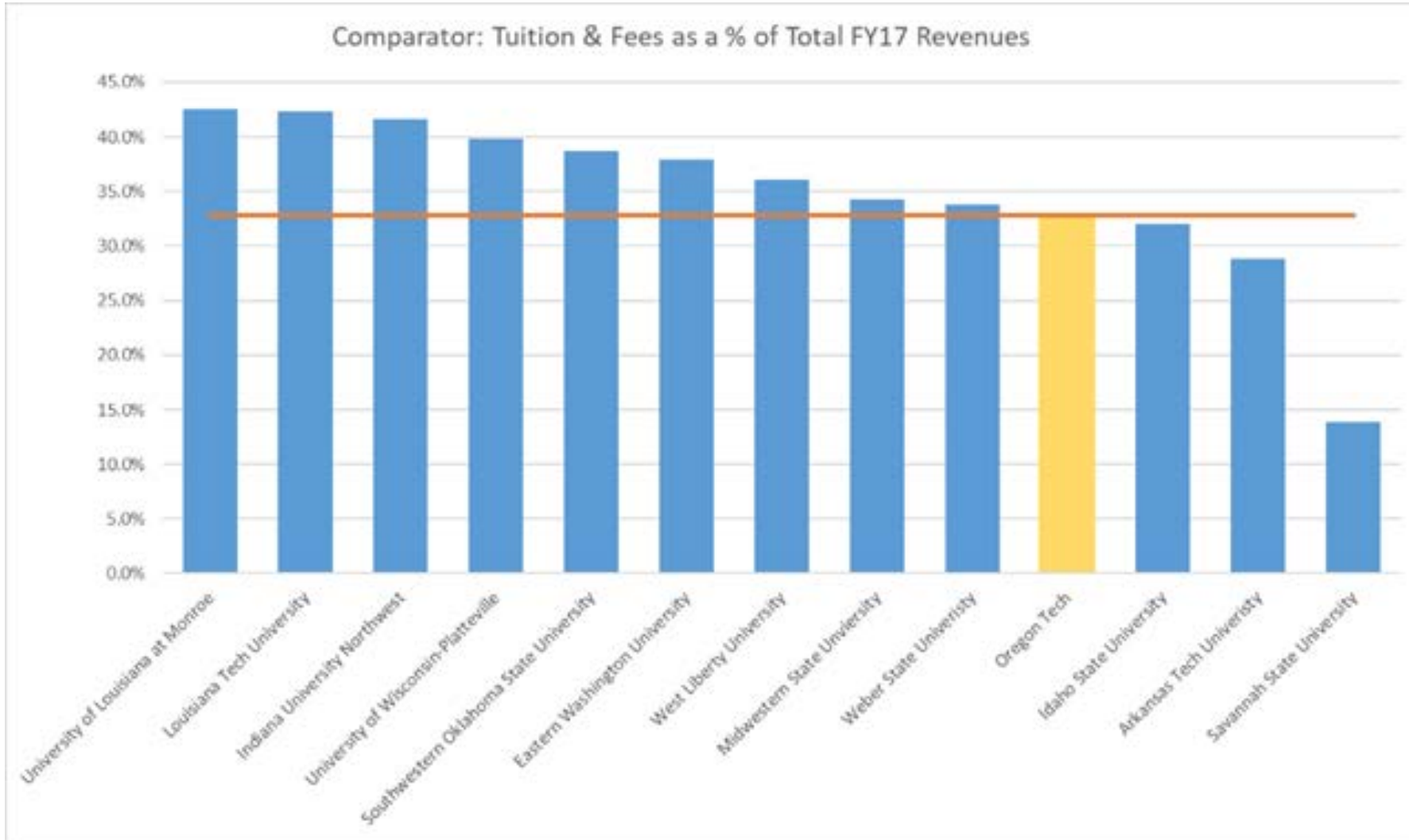
Revenues



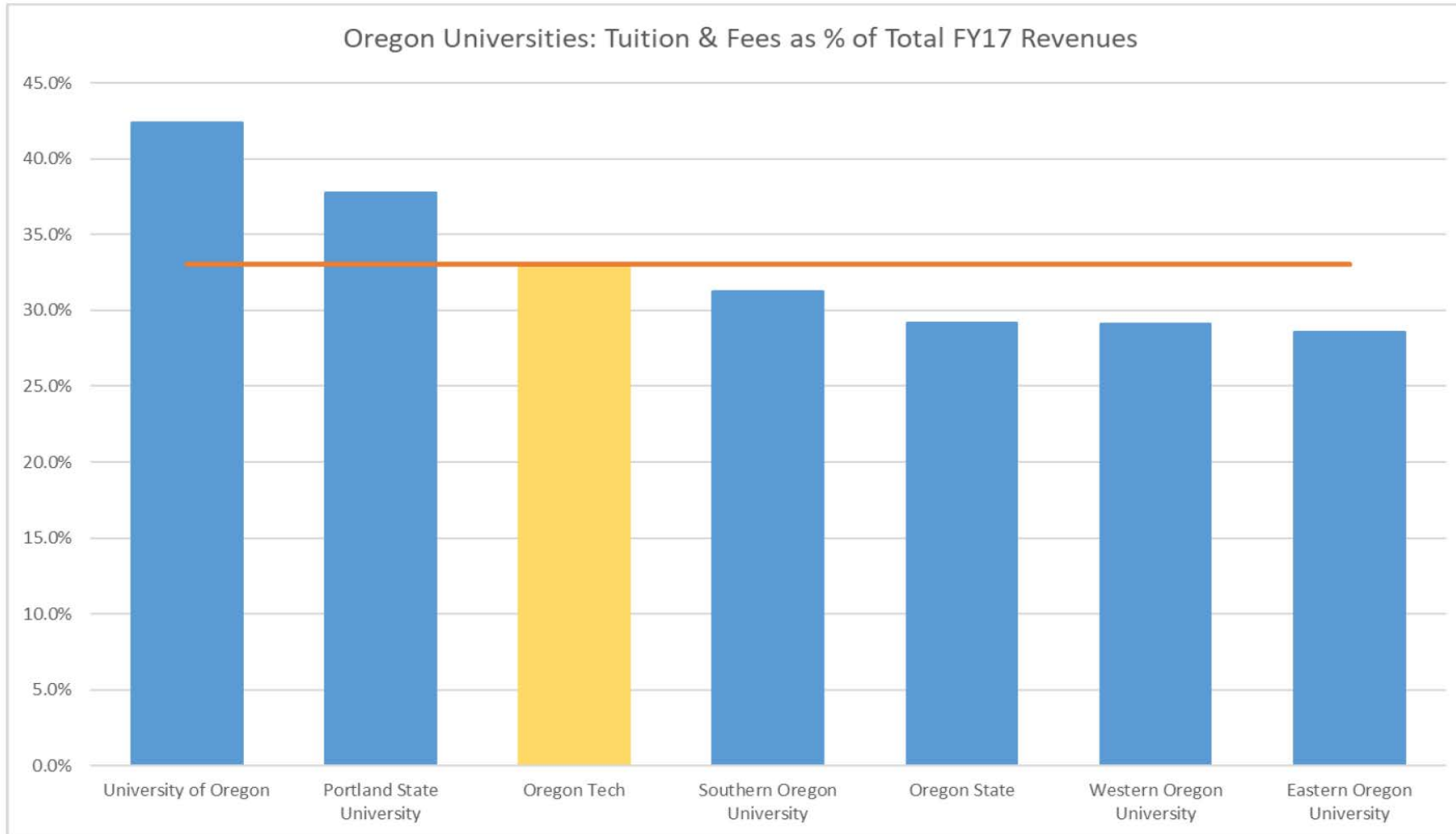
FY17 Oregon Tech Total Revenues
\$75,159,357



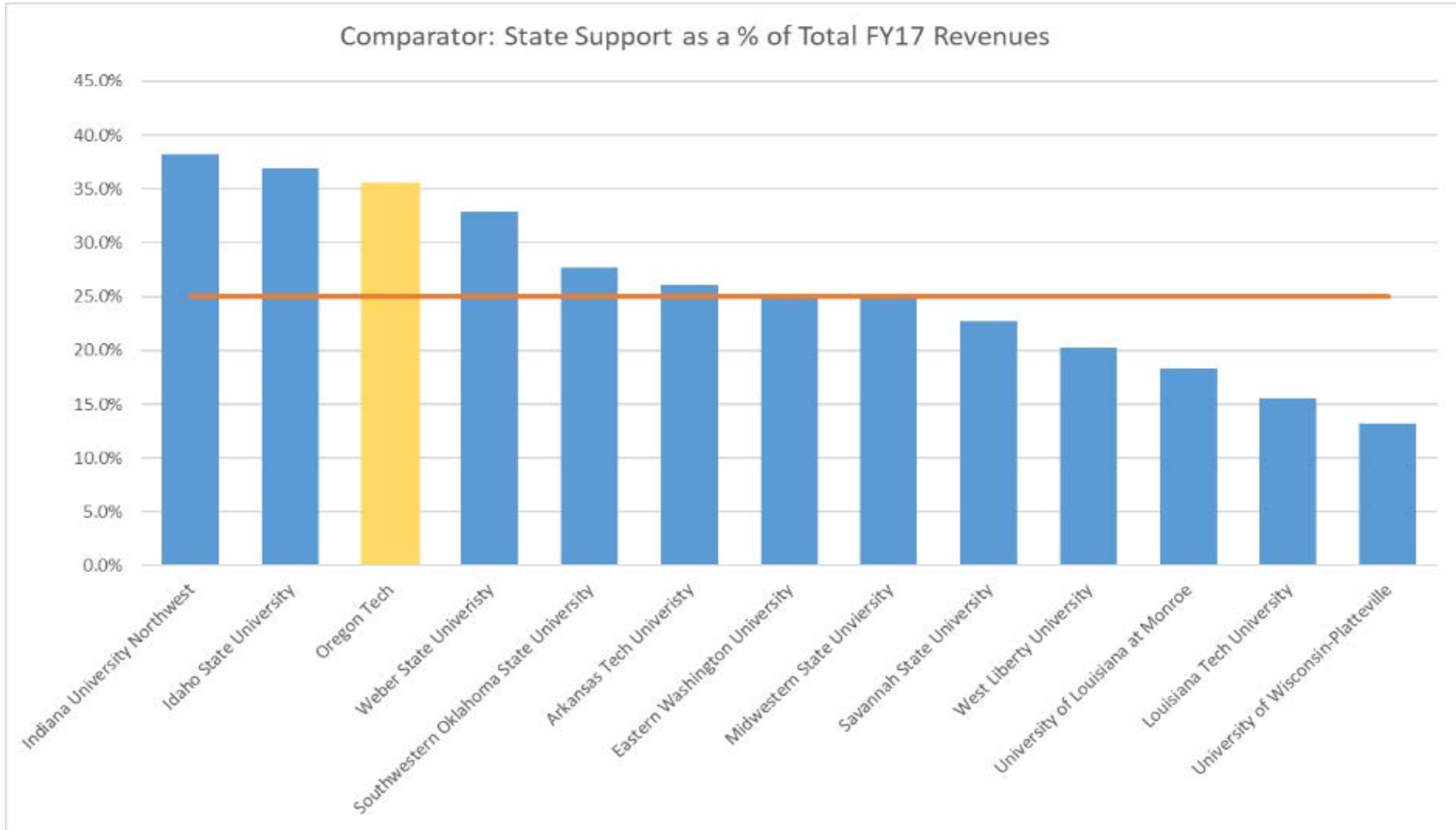
Tuition & Fees



Tuition & Fees



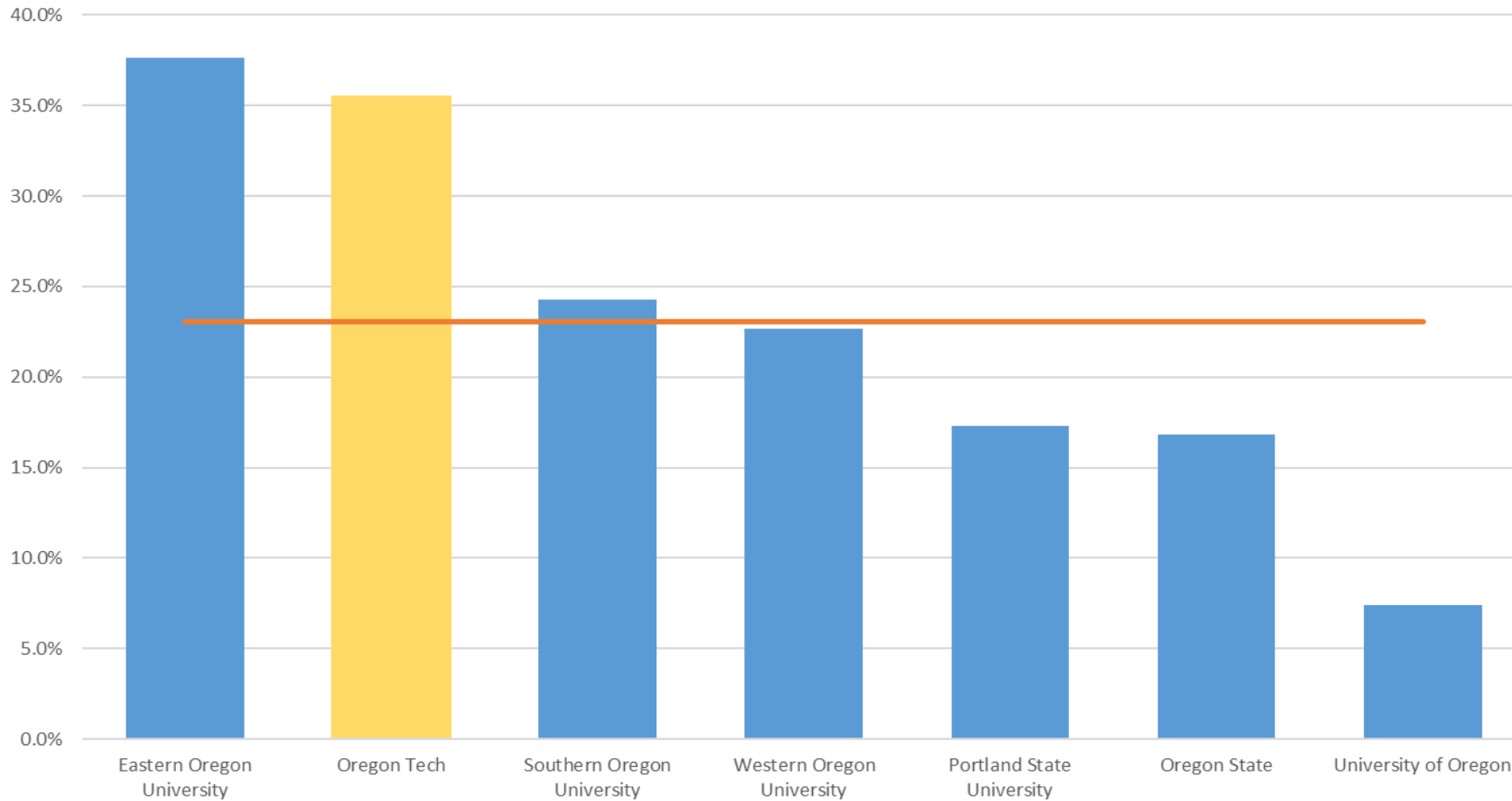
State Support



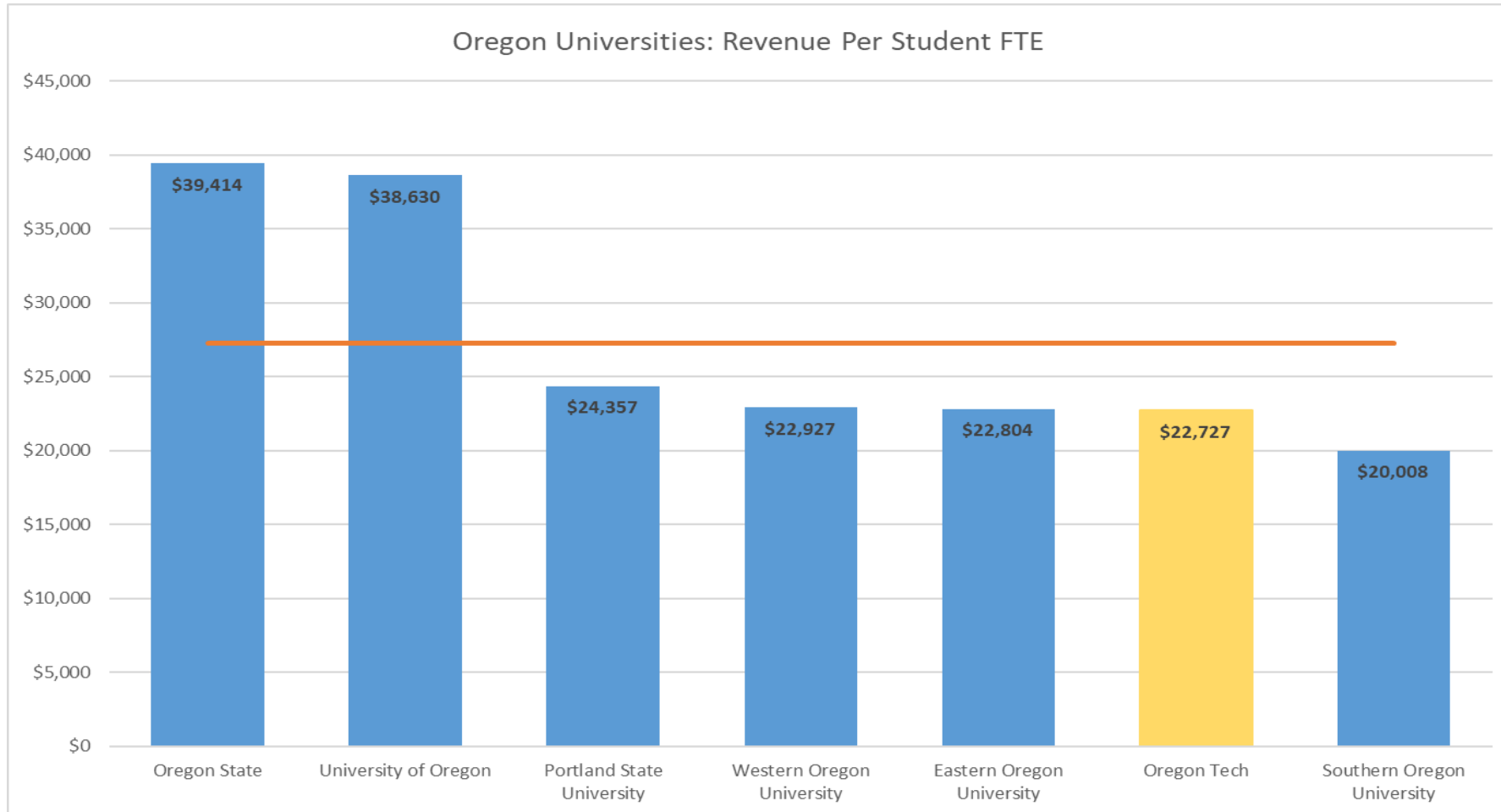
State Support



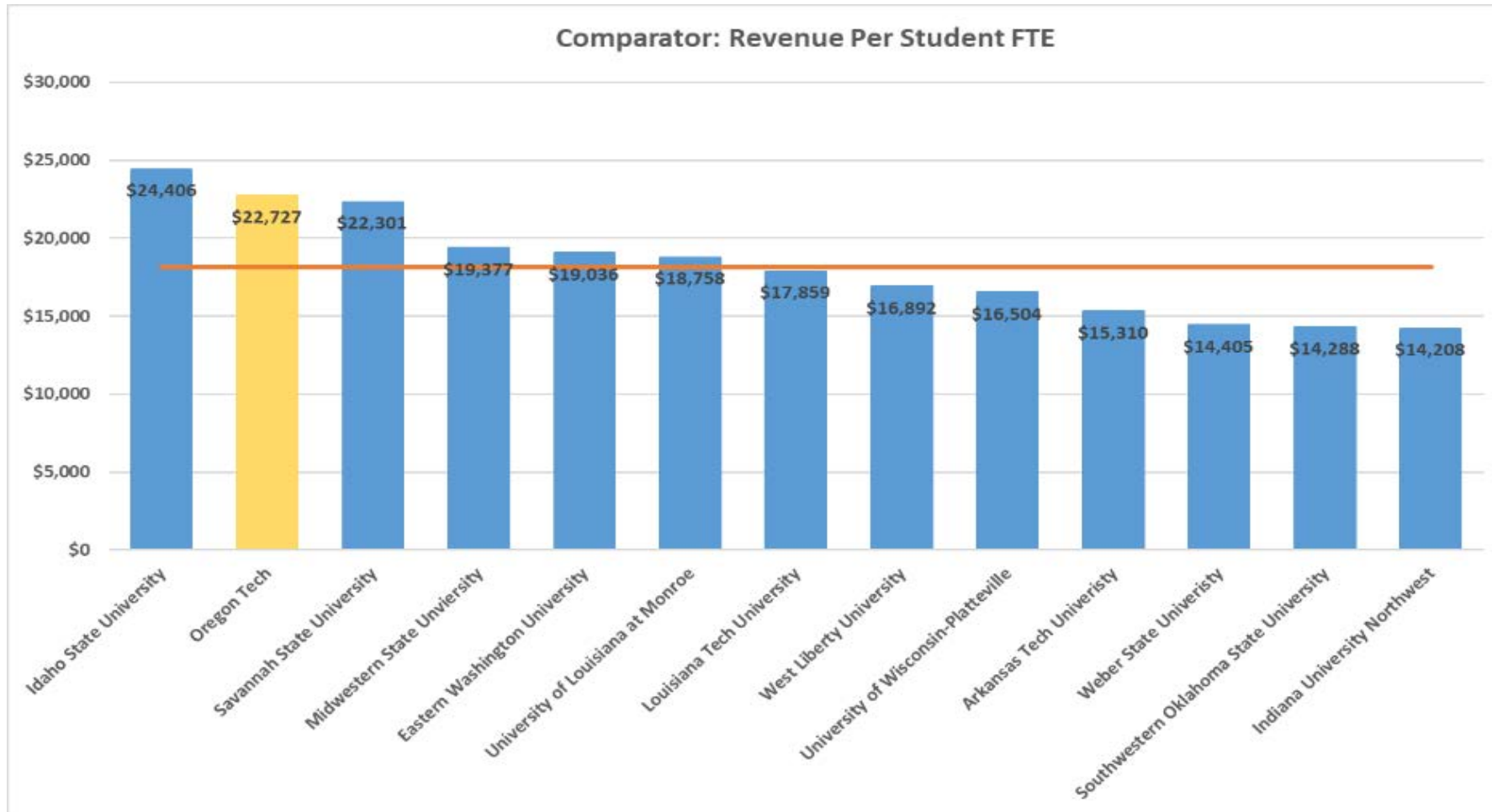
Oregon Universities: State Support as % of Total FY17 Revenues



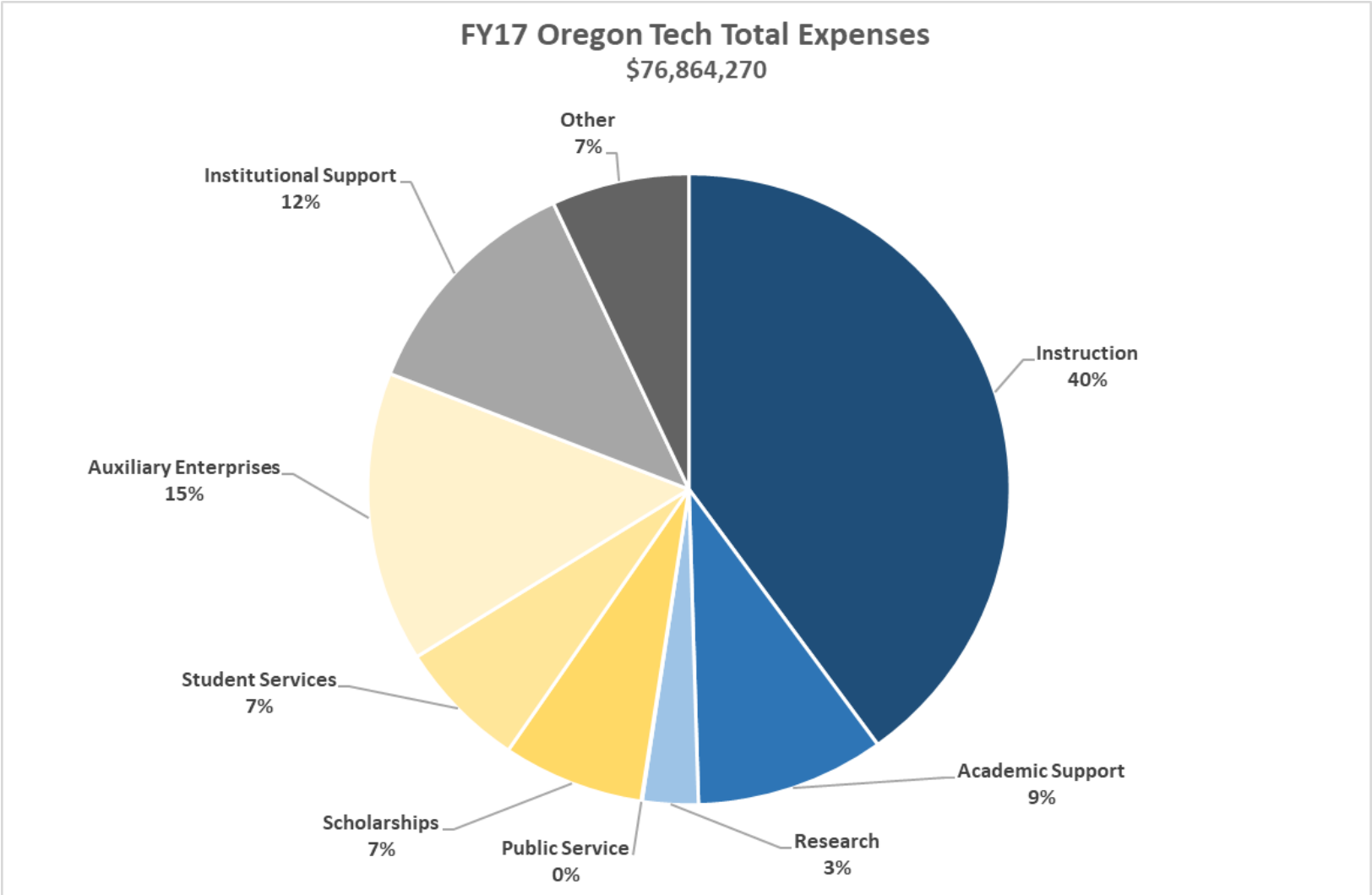
Revenues per Student



Revenues per Student



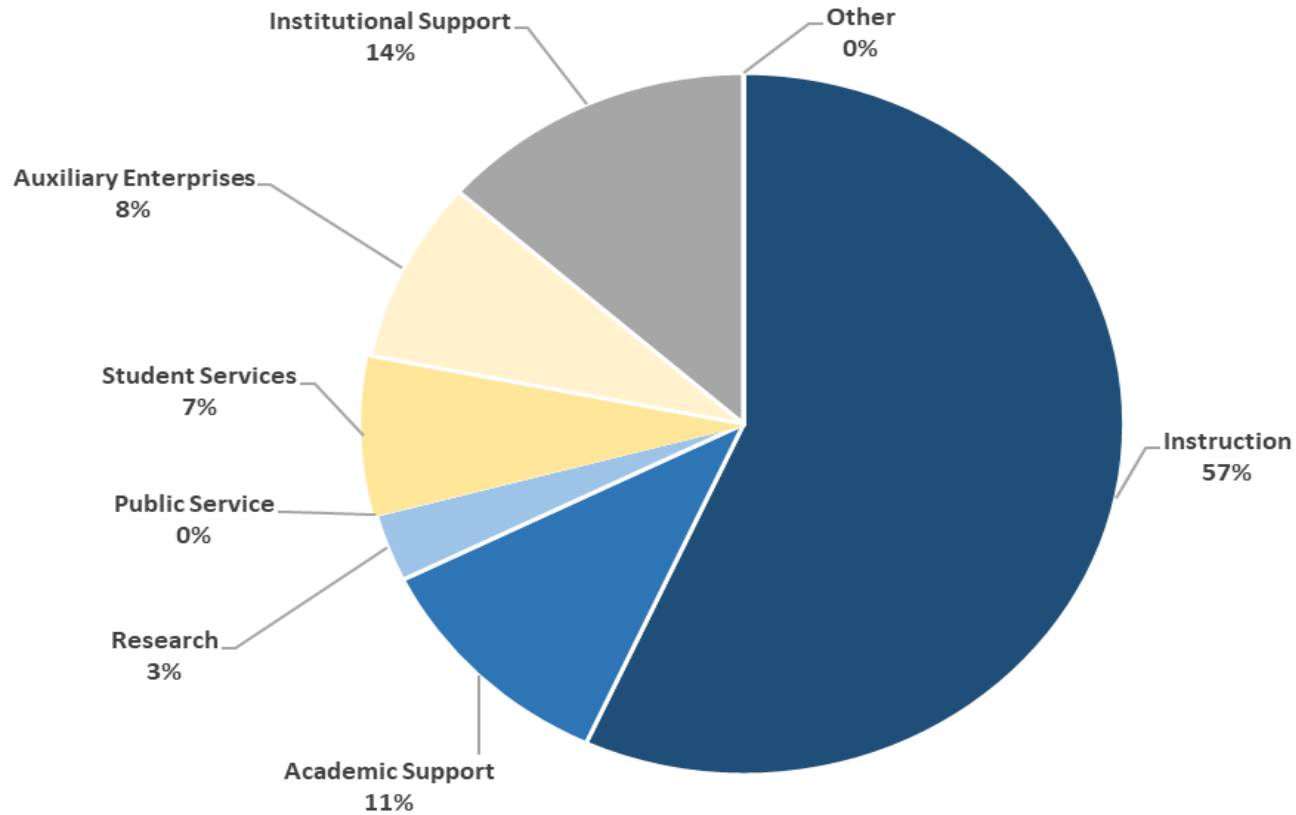
Expenditures



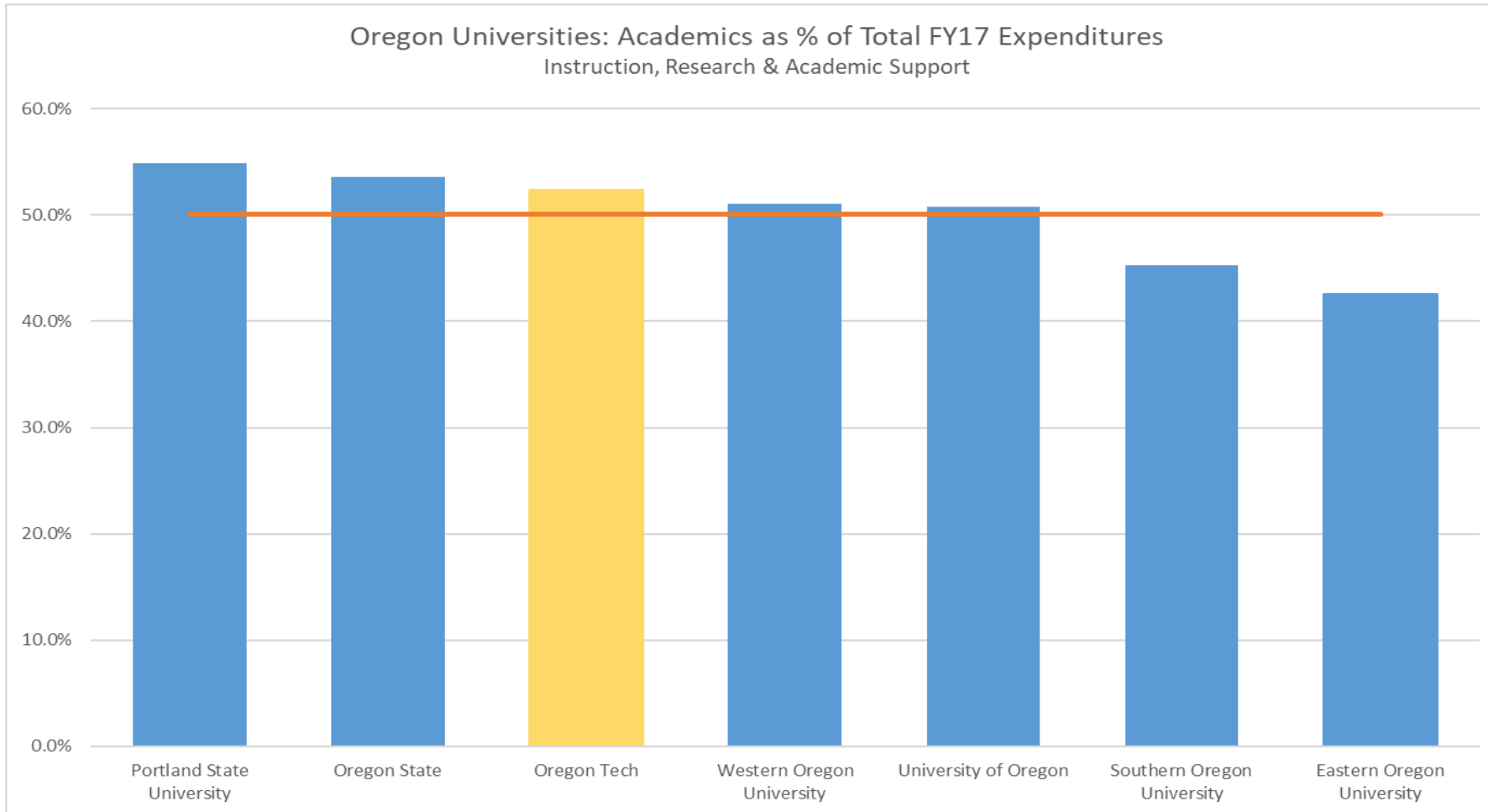
Salary & Wages



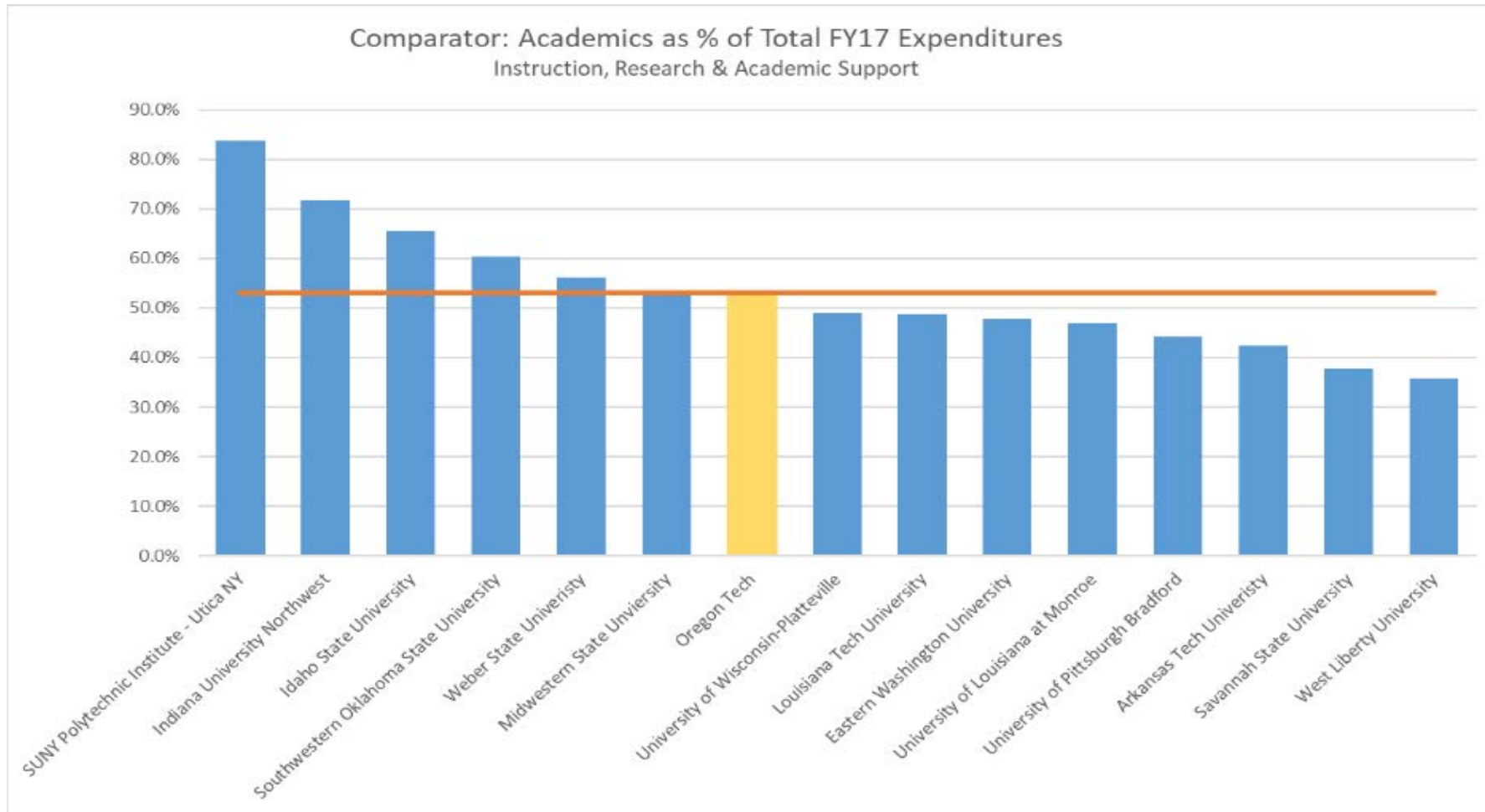
FY17 Oregon Tech Salary & Wage Expenses
\$30,947,111



Academic Expenditures



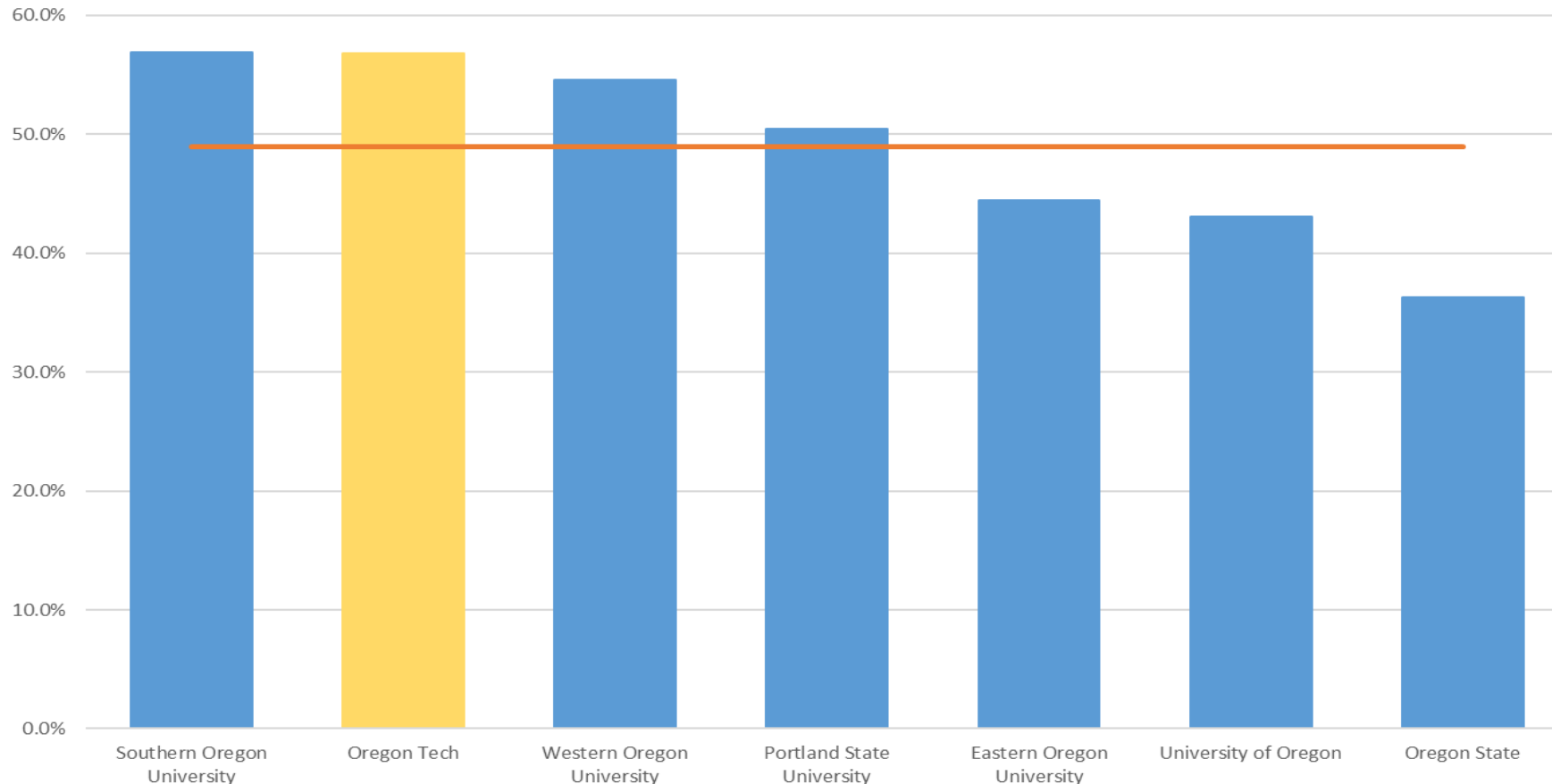
Academic Expenditures



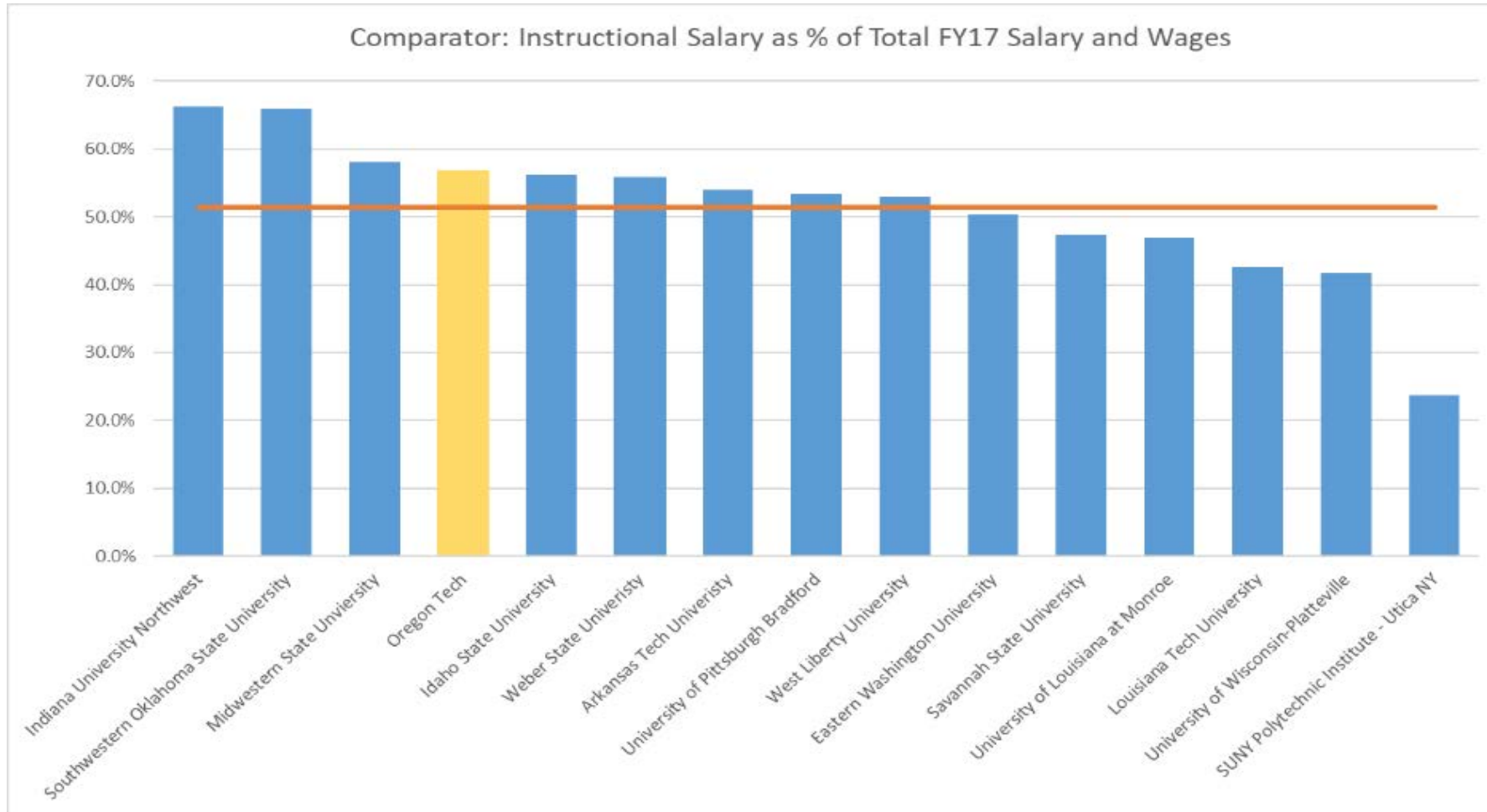
Instructional Salary & Wages



Oregon Universities: Instructional Salary & Wages as % of Total FY17 Salary & Wages



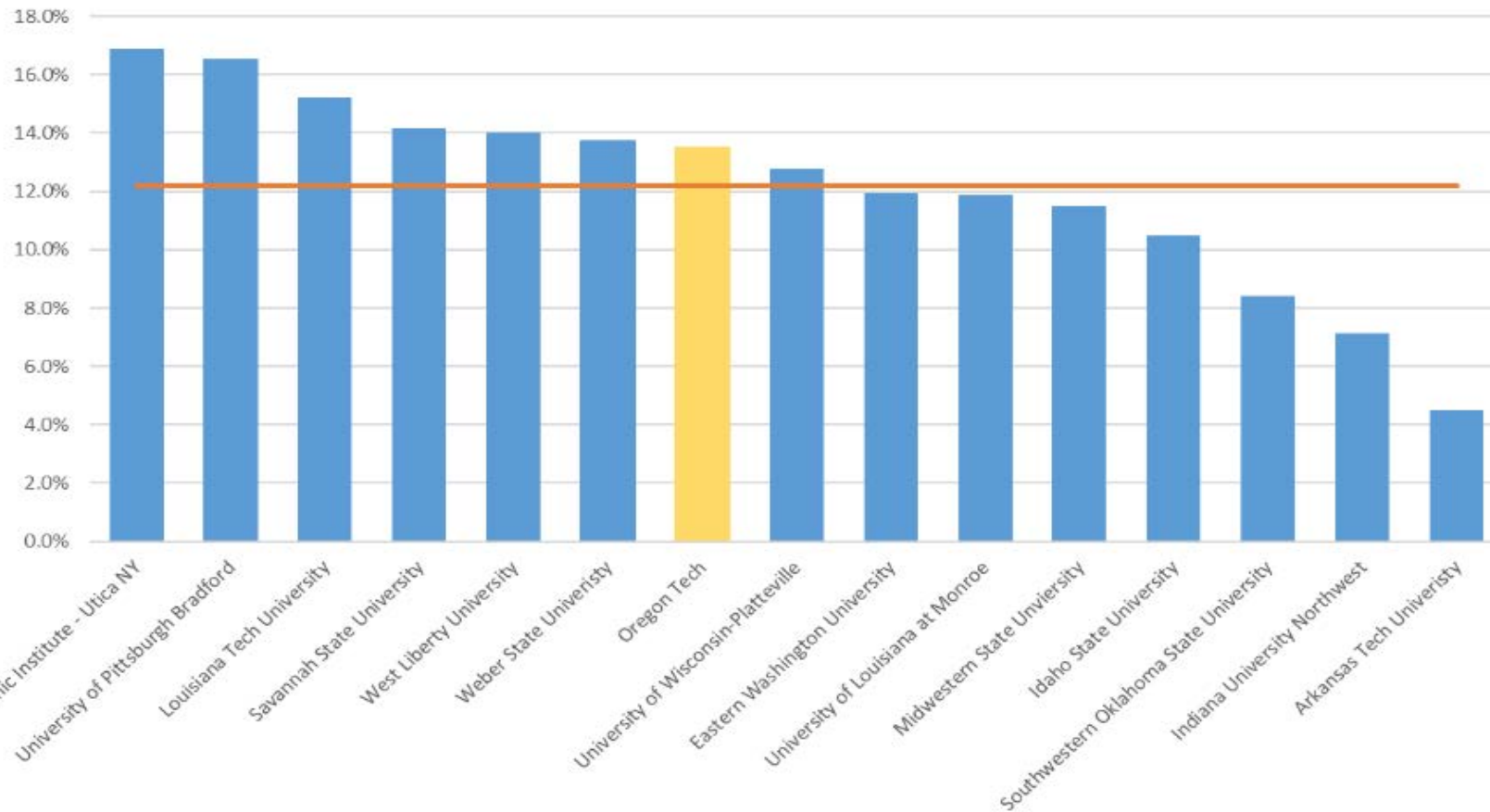
Instructional Salary & Wages



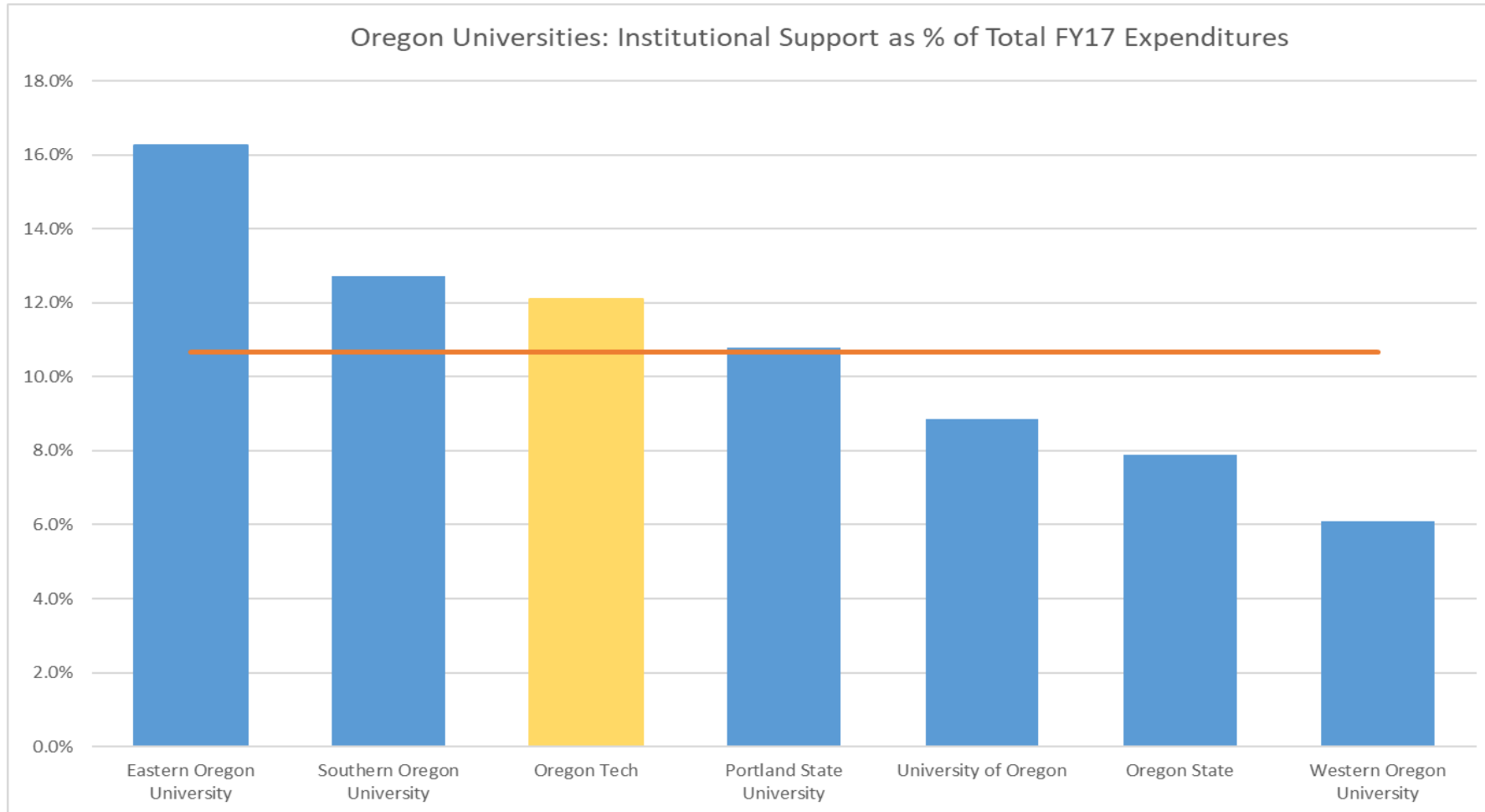
Institutional Support



Comparator: Institutional Support Salary as % of Total FY17 Salary and Wages



Institutional Support



Summary & Findings



- On most revenue and expense measures Oregon Tech is within range of other Oregon public universities and peer national universities
- Revenues are highly concentrated in state support, when compared to Oregon and national comparators
- Academic expenditures are above Oregon public university average, and in line with national peers
- Academic Salaries and Benefits are 71% of total Salaries and Benefits and Instructional Salaries expenditures are above Oregon and national peers



Questions

Brian Fox
Vice President Finance & Administration
Phone: 541.885.1106
brian.fox@oit.edu

Stephanie Pope
AVP Budget & Planning
Phone: 541.885.1109
stephanie.pope@oit.edu