



Strategic Plan: University Metrics

Academic Year 2017-18

Office of Institutional Research

Oregon State University
Strategic Plan for the 21st Century
University Metrics

Goal 1: Provide a Transformative Educational Experience for All Learners																	
		Academic or Fiscal Year															2017-18 Target
Metric	University	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	
1.1 Degrees Awarded-Total	OSU	4113	4213	4294	4222	4232	4254	4490	4538	5055	5256	5891	6025	6387	6807	7123	
	Next Tier	5414	5505	5614	5571	5647	5769	5896	6222	6640	6724	6826	6860	7009	7224	MAY 2019	
	Top 10 LG	10286	10393	10367	10554	10704	10936	11528	11817	11953	11630	11877	11986	12039	12309	MAY 2019	
Bachelors Degrees	OSU	3078	3177	3351	3294	3267	3300	3453	3478	3932	4157	4702	4803	5084	5416	5809	
	Next Tier	4032	4106	4150	4141	4207	4192	4270	4521	4798	4892	4962	5107	5156	534	MAY 2019	
	Top 10 LG	7278	7351	7332	7427	7487	7679	8148	8281	8350	8071	8277	8409	8454	8600	MAY 2019	
Masters Degrees	OSU	760	778	659	621	674	648	727	745	774	746	848	871	942	991	936	
	Next Tier	1014	1001	1042	983	995	1098	1152	1209	1316	1292	1332	1296	1379	1429	MAY 2019	
	Top 10 LG	1999	1970	1923	1945	1992	2024	2152	2265	2326	2280	2337	2299	2360	2454	MAY 2019	
Doctoral Degrees	OSU	172	159	166	179	173	178	179	174	205	213	196	211	210	273	242	
	Next Tier	219	233	248	270	268	299	283	296	331	346	342	332	333	346	MAY 2019	
	Top 10 LG	545	583	621	667	694	704	677	703	714	721	719	744	717	743	MAY 2019	
First Professional Degrees	OSU	103	99	118	128	118	128	131	141	144	140	145	140	151	127	136	
	Next Tier	179	165	174	178	177	181	192	197	196	195	190	126	141	135	MAY 2019	
	Top 10 LG	542	572	573	516	531	530	552	568	564	558	544	649	508	522	MAY 2019	
1.2 Degrees Awarded-Cascades¹	OSU	22	54	57	129	108	111	134	153	173	210	262	313	369	325	361	360
<i>NORMALIZED METRICS</i>																	
1.1 Degrees Awarded per 5 year lagged enrollment X 1000	OSU	308.9	251.4	238.4	225.0	223.2	222.1	233.6	234.5	256.1	258.9	268.4	253.7	255.9	258.2	255.3	
	Next Tier	289.7	238.1	233.9	222.9	224.2	226.9	232.3	243.6	255.2	250.4	254.8	242.6	243.1	249.2	MAY 2019	
	Top 10 LG	316.7	262.0	256.5	255.6	256.1	261.8	275.1	275.2	276.7	266.7	271.3	271.3	272.1	277.3	MAY 2019	

1. These are a subset of totals above.

Land Grant Peers	
Next Tier	Top Ten
Colorado State University	Ohio State University
Iowa State University	Pennsylvania State University
North Carolina State University	Purdue University
University of California, Riverside	University of California, Davis
University of Tennessee	University of Florida
Washington State University	University of Illinois, Urbana-Champaign
	University of Wisconsin, Madison

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Metric	University	Academic or Fiscal Year														2017-18 Target	
		2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17		2017-18
1.3 First Year Retention Rate ²	OSU	80.7%	80.7%	80.3%	80.9%	81.3%	80.8%	82.6%	83.1%	81.4%	83.3%	84.2%	83.8%	84.8%	83.4%	84.4%	88%
	Next Tier	83.9%	84.5%	84.9%	84.3%	84.7%	84.3%	85.5%	86.0%	86.1%	86.2%	86.1%	86.4%	85.5%	86.2%	86.7%	
	Top 10 LG	91.1%	90.8%	91.3%	91.4%	91.8%	92.3%	92.6%	92.9%	92.9%	92.9%	93.2%	94.0%	93.9%	93.8%	93.7%	
1.4 Six-Year Graduation Rate	OSU	60.5%	60.4%	61.5%	60.0%	60.9%	62.1%	60.2%	60.4%	60.7%	60.4%	61.5%	63.1%	64.3%	63.3%	65.3%	67%
	Next Tier	62.5%	63.5%	64.5%	64.0%	64.5%	65.2%	66.5%	66.9%	66.8%	66.9%	68.0%	69.7%	69.5%	70.0%	70.7%	
	Top 10 LG	75.5%	75.7%	77.0%	78.2%	78.3%	79.6%	79.5%	81.0%	80.8%	81.7%	82.2%	83.3%	83.8%	84.1%	84.5%	
1.5 Junior Transfer 4 year Graduation Rate	OSU	72.6%	66.9%	66.0%	62.8%	67.7%	66.1%	63.4%	70.4%	65.5%	63.8%	61.6%	62.4%	63.7%	57.1%	56.1%	72%
1.6 % US Minority Students	OSU	13.5%	13.6%	14.1%	14.3%	15.0%	15.8%	16.1%	17.6%	18.8%	19.7%	20.6%	21.9%	22.8%	23.7%	24.8%	25%
	Next Tier	20.8%	21.3%	21.6%	21.8%	22.4%	22.3%	23.1%	24.1%	25.2%	26.1%	26.8%	27.5%	27.9%	28.8%	JUL 2019	
	Top 10 LG	19.9%	20.4%	20.8%	21.2%	21.6%	21.9%	22.3%	23.0%	23.9%	24.6%	25.1%	25.6%	26.1%	26.8%	JUL 2019	
1.7 % International Students	OSU	6.0%	5.2%	4.9%	4.8%	4.7%	4.9%	4.8%	6.5%	7.4%	8.9%	10.2%	11.1%	11.3%	11.6%	11.5%	15%
	Next Tier	5.4%	5.3%	5.3%	5.2%	5.9%	5.8%	6.1%	6.4%	6.7%	6.9%	7.4%	7.9%	8.2%	8.1%	JUL 2019	
	Top 10 LG	8.6%	8.4%	8.2%	8.2%	8.5%	9.1%	9.8%	10.8%	11.9%	13.0%	13.8%	14.5%	15.2%	15.7%	JUL 2019	
1.8 High Achieving Oregon High School Graduates (% New Resident Freshmen with HS GPA 3.75 or higher) (Weighted HS GPA)	OSU	30.9%	31.6%	33.7%	32.8%	32.7%	32.6%	31.8%	34.6%	36.2%	40.3%	39.6%	44.1%	41.4%	47.0%	-	45%
High Achieving Oregon High School Graduates (Unweighted HS GPA) ³	OSU	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41.3%	

2. We use CSRDE data for the most current year; Iowa State University and UC Riverside do not participate in CSRDE; their data is not included in 2013-14 to 2017-18.

3. OSU Admissions began using unweighted HS GPA beginning Fall 2016. Weighted HS GPA is no longer available for analysis.

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Goal 2: Demonstrate Leadership in Research, Scholarship and Creativity while Enhancing Preeminence in the Three Signature Areas of Distinction																	
Academic or Fiscal Year																	
Metric	University	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2017-18 Target
2.1 Total R&D Expenditures (\$ millions)*	OSU	207.2	218.0	227.7	231.9	233.4	257.6	216.6	228.8	240.5	232.7	230.9	245.3	254.2	270.2	FEB 2019	\$270 M
	Next Tier	208.6	221.4	235.9	242.2	263.1	276.7	275.3	291.9	281.9	301.9	305.4	313.7	327.6	NOV 2018		
	Top 10 LG	557.6	600.1	616.4	645.7	668.8	708.6	634.2	763.0	765.9	791.1	765.3	765.9	798.6	NOV 2018		
2.2 Industry-funded Research percent of Total R&D Expenditures*	OSU	1.3%	1.0%	1.5%	1.4%	1.4%	1.9%	2.7%	2.4%	2.9%	2.8%	3.8%	4.0%	3.7%	3.1%	FEB 2019	3.6%
	Next Tier	6.6%	5.6%	5.7%	6.2%	6.1%	6.0%	5.6%	5.9%	6.5%	5.9%	6.5%	5.5%	6.2%	NOV 2018		
	Top 10 LG	6.7%	7.3%	7.9%	8.6%	8.7%	8.3%	5.5%	6.1%	5.8%	6.0%	6.4%	6.7%	6.7%	NOV 2018		
2.3 PhDs Awarded	OSU	172	159	166	179	173	178	179	174	205	213	196	211	210	273	242	255
	Next Tier	219	233	248	270	268	299	283	296	331	346	342	332	333	346	MAY 2019	
	Top 10 LG	545	583	621	667	694	704	677	703	714	721	719	744	717	743	MAY 2019	
<i>NORMALIZED METRICS</i>																	
2.1 Total R&D Expenditures per tenured/tenure track faculty (\$ 000)	OSU	248.1	261.1	269.1	285.6	299.9	333.2	270.7	288.9	300.3	271.2	259.8	255.3	261.3	273.3	FEB 2019	
	Next Tier	198.8	211.2	220.8	228.0	241.3	245.7	245.4	266.0	265.5	276.9	249.0	286.4	301.5	NOV 2018		
	Top 10 LG	298.5	312.1	323.2	334.0	348.5	369.5	325.9	398.6	413.7	432.6	464.0	409.6	472.6	NOV 2018		

Goal 3: Strengthen Oregon State's Impact and Reach Throughout the State and Beyond																	
Academic or Fiscal Year																	
Metric	University	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2017-18 Target
3.1 Ecampus Degree Seeking Fall Enrollment (Student Primary Campus)	OSU	162	207	414	476	593	802	1085	1244	1548	1854	2424	2890	3591	4084	4550	3000
3.2 Invention Disclosures*³	OSU	36	44	49	54	74	58	52	76	75	80	59	72	70	68	78	120
	Next Tier	84	94	106	98	96	93	100	107	140	132	150	163	161	JAN 2019		
	Top 10 LG	247	258	266	265	259	250	257	276	322	320	304	273	321	JAN 2019		
3.3 Licensing Revenue (\$ millions)*³	OSU	1.5	1.9	1.9	2.1	2.3	2.4	2.5	4.0	3.7	6.3	5.2	10.1	5.1	4.1	4.4	\$10.9 M
	Next Tier	1.7	2.1	1.7	4.3	2.7	3.7	3.3	3.9	2.0	3.7	3.0	3.8	2.6	JAN 2019		
	Top 10 LG	16.2	17.2	16.8	18.3	20.1	21.8	17.5	19.0	17.7	26.0	19.4	16.5	18.9	JAN 2019		
3.4 Dollars Leveraged per Appropriated Dollar for SWPS Research	OSU	1.89	1.98	1.98	1.87	1.70	1.89	2.05	2.89	2.92	2.66	2.49	2.51	2.17	2	FEB 2019	3.00
3.5 Annual Private Giving (\$ millions)*	OSU	51.9	64.3	67.6	57.9	91.1	77.5	77.6	84.6	103.9	81.5	96.9	100.6	99.3	93.0	110.4	\$110.0 M
	Next Tier	70.8	59.1	72.4	75.2	62.7	62.0	64.2	77.3	80.7	81.9	91.9	94	89.4	106.7	FEB 2019	
	Top 10 LG	168.7	225.9	186.9	198.4	210.1	198.9	168.2	207.4	203.3	212.0	208.2	241.8	235.1	245.2	FEB 2019	

* Current year OSU data has been provided by internal sources. Italics indicates a best estimate to date provided by internal sources.

3. AUTM data is not available for peer 2014-15 licensing revenue or invention disclosure; for this year, we collected peer data directly from campuses that were willing to provide.