



# Comparative Data on Public Research One Universities

Senate Budget Committee

September 2018

# Enrollment Growth

UConn's 2015 Enrollment FTE of 24,950 places us around the 25<sup>th</sup> percentile in enrollment size among public research universities with highest research activity (R1).

Rank	Institution	Enrollment Growth, 2003 - 2015
1	University of Arkansas	67%
2	University of Central Florida	49%
3	Oregon State University	44%
4	Rutgers University-New Brunswick	44%
5	University of South Carolina-Columbia	43%
6	Texas A & M University-College Station	41%
7	Georgia Institute of Technology-Main Campus	38%
8	University of California-San Diego	38%
9	University of Missouri-Columbia	35%
10	Iowa State University	34%
11	Washington State University	33%
12	University of Cincinnati-Main Campus	31%
13	Virginia Commonwealth University	29%
14	University of California-Irvine	29%
15	University of California-Riverside	28%
16	University of Connecticut	26%
17	Montana State University	26%
18	University of Houston	26%
19	Georgia State University	25%
20	University of Kentucky	24%

# Graduate Degrees Awarded

UConn is around the 65<sup>th</sup> percentile among public R1's in terms of the number of graduate degrees awarded.

Rank	Institution	Graduate Degrees as Share of All Degrees
1	Virginia Polytechnic Institute and State University	51%
2	University of South Florida-Main Campus	47%
3	University of Illinois at Urbana-Champaign	46%
4	Ohio State University-Main Campus	45%
5	University of Hawaii at Manoa	43%
6	University of South Carolina-Columbia	42%
7	University of Iowa	42%
8	University of California-San Diego	41%
9	University of Oregon	41%
10	Michigan State University	40%
11	Iowa State University	40%
12	University of Virginia-Main Campus	39%
13	North Carolina State University at Raleigh	39%
14	University of North Carolina at Chapel Hill	39%
15	University of Massachusetts-Amherst	38%
16	Montana State University	36%
17	Oregon State University	35%
18	University of Connecticut	35%
19	Louisiana State University and Agricultural & Mec	35%
20	Purdue University-Main Campus	35%

# Tuition As Share of Revenue

UConn is at the 80<sup>th</sup> percentile among public R1's in terms of share of revenue obtained from tuition and fees.

Rank	Institution	Tuition Share of Revenue
1	North Dakota State University-Main Campus	47%
2	Georgia State University	46%
3	University of Oklahoma-Norman Campus	42%
4	University of California-San Diego	39%
5	University of Oregon	39%
6	University of California-Santa Barbara	39%
7	University of California-Irvine	38%
8	SUNY at Albany	38%
9	Indiana University-Bloomington	37%
10	University of Houston	37%
11	The University of Tennessee-Knoxville	36%
12	Ohio State University-Main Campus	35%
13	University of Utah	34%
14	University of Connecticut	34%
15	University of Michigan-Ann Arbor	34%
16	University of Virginia-Main Campus	34%
17	University of Missouri-Columbia	33%
18	Washington State University	33%
19	University of Washington-Seattle Campus	32%
20	Colorado State University-Fort Collins	32%

# State Support As Share of Revenue

UConn is at the 80<sup>th</sup> percentile among public R1's in terms of share of revenue obtained from state appropriations.

Rank	Institution	State Appropriation Share of Revenue
1	University of North Carolina at Chapel Hill	43%
2	University of Hawaii at Manoa	41%
3	University of Maryland-College Park	38%
4	Virginia Commonwealth University	37%
5	University of California-Santa Cruz	34%
6	Florida State University	33%
7	Stony Brook University	33%
8	Wayne State University	29%
9	Louisiana State University and Agricultural & Mec	28%
10	University of Arizona	28%
11	University of Connecticut	27%
12	University of Nebraska-Lincoln	27%
13	University of Utah	27%
14	University at Buffalo	27%
15	University of Kentucky	26%
16	University of Kansas	26%
17	The University of Texas at Austin	26%
18	University of Minnesota-Twin Cities	26%
19	Iowa State University	25%
20	University of Wisconsin-Madison	25%

# Instructional Expenditures

UConn is around the 75<sup>th</sup> percentile among public R1's in terms of share of expenditures dedicated to instruction.

Rank	Institution	Instruction as Share of Expenditures
1	University of North Carolina at Chapel Hill	46%
2	University of Hawaii at Manoa	45%
3	University of Illinois at Urbana-Champaign	40%
4	University of South Florida-Main Campus	39%
5	University of Colorado Boulder	39%
6	University of California-Riverside	39%
7	Louisiana State University and Agricultural & Mec	39%
8	Oregon State University	38%
9	North Dakota State University-Main Campus	38%
10	University of Maryland-College Park	38%
11	University of Massachusetts-Amherst	37%
12	SUNY at Albany	37%
13	Colorado State University-Fort Collins	37%
14	University of Kentucky	37%
15	University of California-Irvine	37%
16	Virginia Commonwealth University	37%
17	Georgia State University	35%
18	Stony Brook University	35%
19	University of Connecticut	35%
20	North Carolina State University at Raleigh	35%

# Research Expenditures

UConn is around the 60<sup>th</sup> percentile among public R1's in terms of share of research expenditures.

Rank	Institution	Research as Share of Expenditures
10	University of California-Santa Barbara	26%
11	Wayne State University	26%
12	The University of Texas at Austin	26%
13	University of Alabama at Birmingham	26%
14	Texas A & M University-College Station	26%
15	University of Wisconsin-Madison	25%
16	Iowa State University	25%
17	University of Florida	25%
18	University of Massachusetts-Amherst	25%
19	Rutgers University-New Brunswick	25%
20	University of Central Florida	24%
21	University at Buffalo	24%
22	Arizona State University-Tempe	24%
23	Virginia Polytechnic Institute and State University	24%
24	Ohio State University-Main Campus	24%
25	North Carolina State University at Raleigh	23%
26	University of Connecticut	23%
27	University of Houston	23%
28	University of Oregon	22%
29	University of Nebraska-Lincoln	22%

# Faculty Salaries

**UConn is at the 89<sup>th</sup> percentile among public R1's in terms of average full and associate professor salary, and the 65<sup>th</sup> percentile for assistant professors.**

Rank	Institution	Average Professor Salary	Average Associate Professor Salary	Average Assistant Professor Salary
1	University of California-Los Angeles	\$184,509	\$118,908	\$95,877
2	University of California-Berkeley	\$175,617	\$114,435	\$107,352
3	University of Michigan-Ann Arbor	\$162,846	\$107,523	\$88,884
4	University of California-Santa Barbara	\$160,830	\$99,837	\$85,527
5	University of California-Irvine	\$159,678	\$102,420	\$91,323
6	University of Virginia-Main Campus	\$159,066	\$107,037	\$92,043
7	University of California-San Diego	\$156,672	\$105,138	\$88,965
8	University of Connecticut	\$150,318	\$102,816	\$83,799
9	University of Maryland-College Park	\$149,328	\$104,886	\$86,526
10	University of North Carolina at Chapel Hill	\$147,816	\$99,540	\$85,131
11	The University of Texas at Austin	\$146,430	\$99,027	\$93,780
12	University of California-Santa Cruz	\$145,017	\$97,812	\$86,193
13	University of California-Riverside	\$144,963	\$93,906	\$87,363
14	University of Massachusetts-Amherst	\$144,864	\$103,914	\$85,500
15	University of Illinois at Urbana-Champaign	\$143,820	\$98,667	\$88,227
16	University of California-Davis	\$142,884	\$99,756	\$85,599
17	University of Houston	\$141,543	\$95,058	\$90,396
18	Rutgers University-New Brunswick	\$141,345	\$92,376	\$74,025
19	Arizona State University-Tempe	\$141,120	\$95,886	\$84,861
20	Michigan State University	\$140,913	\$95,517	\$75,672



# Faculty Salary Growth

UConn is at the 60<sup>th</sup> percentile among public R1's in terms of full professor salary growth, 40<sup>th</sup> percentile for associate professors, and 62<sup>nd</sup> percentile for assistant professors.

Rank	Institution	Professor Salary Growth	Associate Professor Salary Growth	Assistant Professor Salary Growth
1	North Dakota State University-Main Campus	64%	54%	40%
2	University of Massachusetts-Amherst	60%	47%	51%
3	University of California-Los Angeles	52%	56%	53%
4	Arizona State University-Tempe	51%	49%	47%
5	The University of Tennessee-Knoxville	51%	39%	42%
6	University of Oregon	50%	50%	58%
7	University of Alabama at Birmingham	50%	44%	43%
8	Washington State University	49%	40%	46%
9	University of California-Irvine	49%	45%	48%
10	University of Hawaii at Manoa	48%	45%	48%
11	University of South Carolina-Columbia	47%	42%	37%
12	University of Washington-Seattle Campus	47%	55%	51%
13	University of Utah	47%	47%	51%
14	University of California-Santa Barbara	47%	43%	43%
15	University of South Florida-Main Campus	46%	45%	48%
16	Oregon State University	45%	44%	49%
17	University of Houston	45%	45%	51%
18	University of California-Berkeley	43%	49%	54%
19	Michigan State University	43%	32%	29%
20	University of California-Santa Cruz	43%	49%	47%
21	The University of Texas at Austin	42%	53%	51%
22	University of Florida	42%	35%	43%
23	University of California-Riverside	41%	34%	37%
24	University of Arkansas	41%	39%	46%
25	University of Connecticut	41%	35%	36%

# Faculty Salary Ratios

**UConn is at the 90<sup>th</sup> percentile among public R1's in terms of ratio of full to associate professor salary, and the 60<sup>th</sup> percentile for ratio of associate to assistant professors.**

Rank	Institution	Associate:Assistant Professor Salary Ratio	Full:Associate Professor Salary Ratio
1	Michigan State University	1.26	1.48
2	Rutgers University-New Brunswick	1.25	1.53
3	SUNY at Albany	1.25	1.34
4	University of California-Los Angeles	1.24	1.55
5	Virginia Commonwealth University	1.24	1.42
6	North Dakota State University-Main Campus	1.23	1.30
7	University of Connecticut	1.23	1.46
8	University of Massachusetts-Amherst	1.22	1.39
9	University of Louisville	1.21	1.47
10	University of Maryland-College Park	1.21	1.42
11	University of Michigan-Ann Arbor	1.21	1.51
12	University of Alabama at Birmingham	1.20	1.52
13	Wayne State University	1.19	1.33
14	Georgia State University	1.19	1.42
15	The University of Tennessee-Knoxville	1.19	1.44
16	Colorado State University-Fort Collins	1.19	1.36
17	University of California-San Diego	1.18	1.49
18	Stony Brook University	1.18	1.44
19	University of North Carolina at Chapel Hill	1.17	1.48
20	University of California-Santa Barbara	1.17	1.61