

PROPOSED

USU Institutional Peer Update

Spring 2024



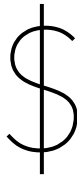
USU peer evaluation for:



Benchmarking: understand where we stand relative to others. This benchmarking enables us to identify areas of strength, opportunities and set goals for improvement.



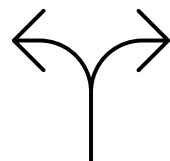
Strategic Planning: identify best practices and innovative approaches to adapt or adopt.



Resource Allocation: supports USU in the optimization of resource allocation strategies.



Accreditation and Accountability: helps fulfill accreditation requirements and demonstrate accountability to stakeholders.



Decision-Making: evaluating and using data to inform decision-making processes.

Current Peers



Colorado State



Idaho



Kansas State



Montana State



Nebraska



Nevada



New Mexico State



Oregon State



Washington State



Wyoming

UNIVERSITY
of WYOMING

None of these factors were sufficient to exclude or include on their own. The analysis considered each institution in totality against each factor

Factors Considered

Geographic Situation

- Urbanicity
- Population of metropolitan statistical area (MSA)
- Regionality (western, intermountain)

Similar institutional background

- Land grant status
- No Law school
- No Medical school

None of these factors were sufficient to exclude or include on their own. The analysis considered each institution in totality.

Factors Considered (cont.)

Institutional Characteristics

- Enrollment (Total headcount)
- Undergraduate FTE
- Graduate FTE
- Graduate FTE Ratio
- Selectivity (acceptance rate)
- Percent part time
- Student to faculty ratio
- Tuition
- HERD Ranking

Student Outcomes

- Six-year Graduation Rate
- Full-time, First-time Retention Rate

Budget & Expenses per FTE

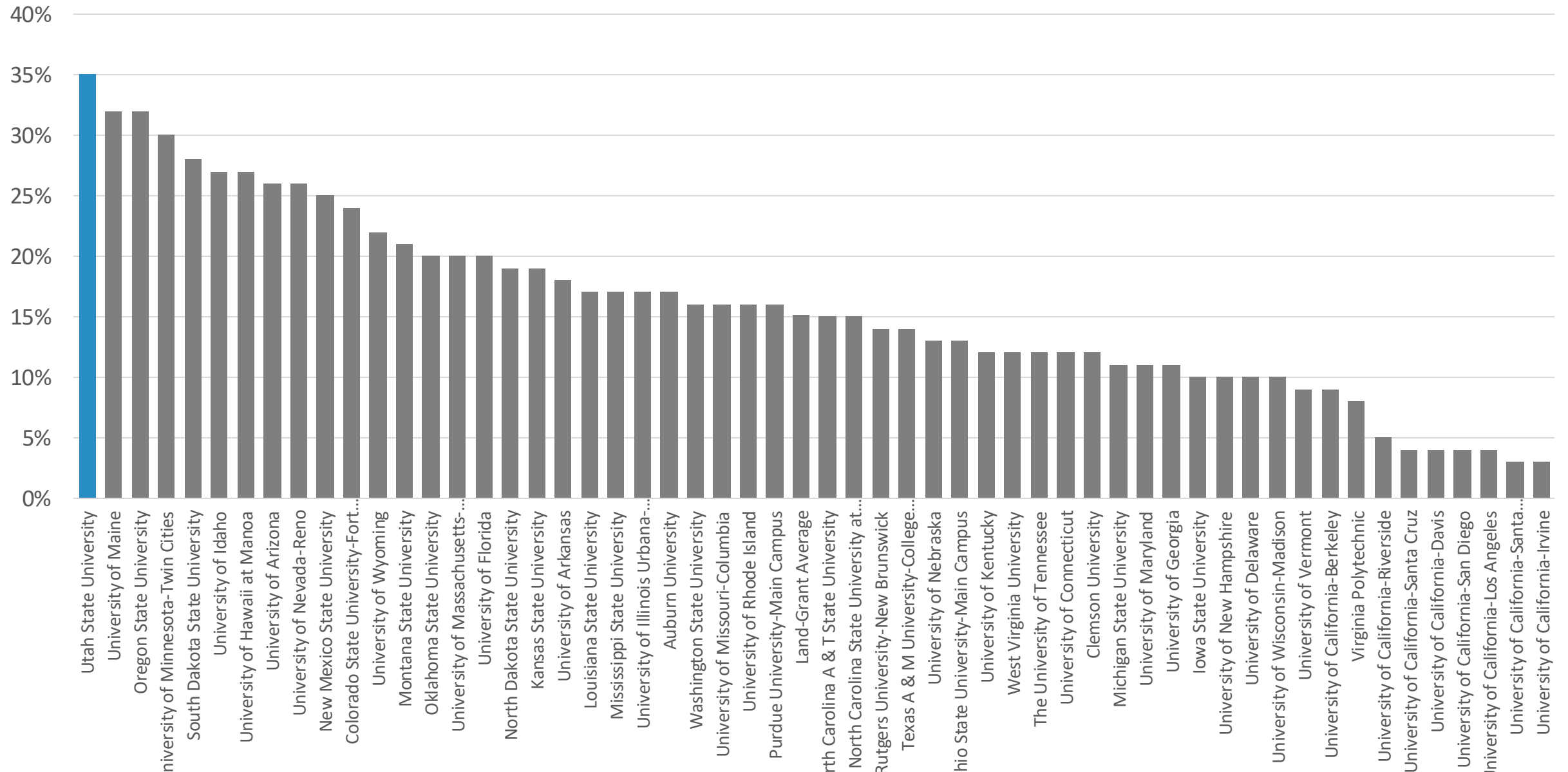
- Total Core Revenues
- Instruction Expenses per FTE
- Academic Support Expenses per FTE

USU unique characteristics

- Part-time Options: Proportion of PT students amongst large land grant institutions
- Access: Straightforward admissibility and open admissions at two USU campuses
- Rankings: High HERD ranking relative to FTE student ratio

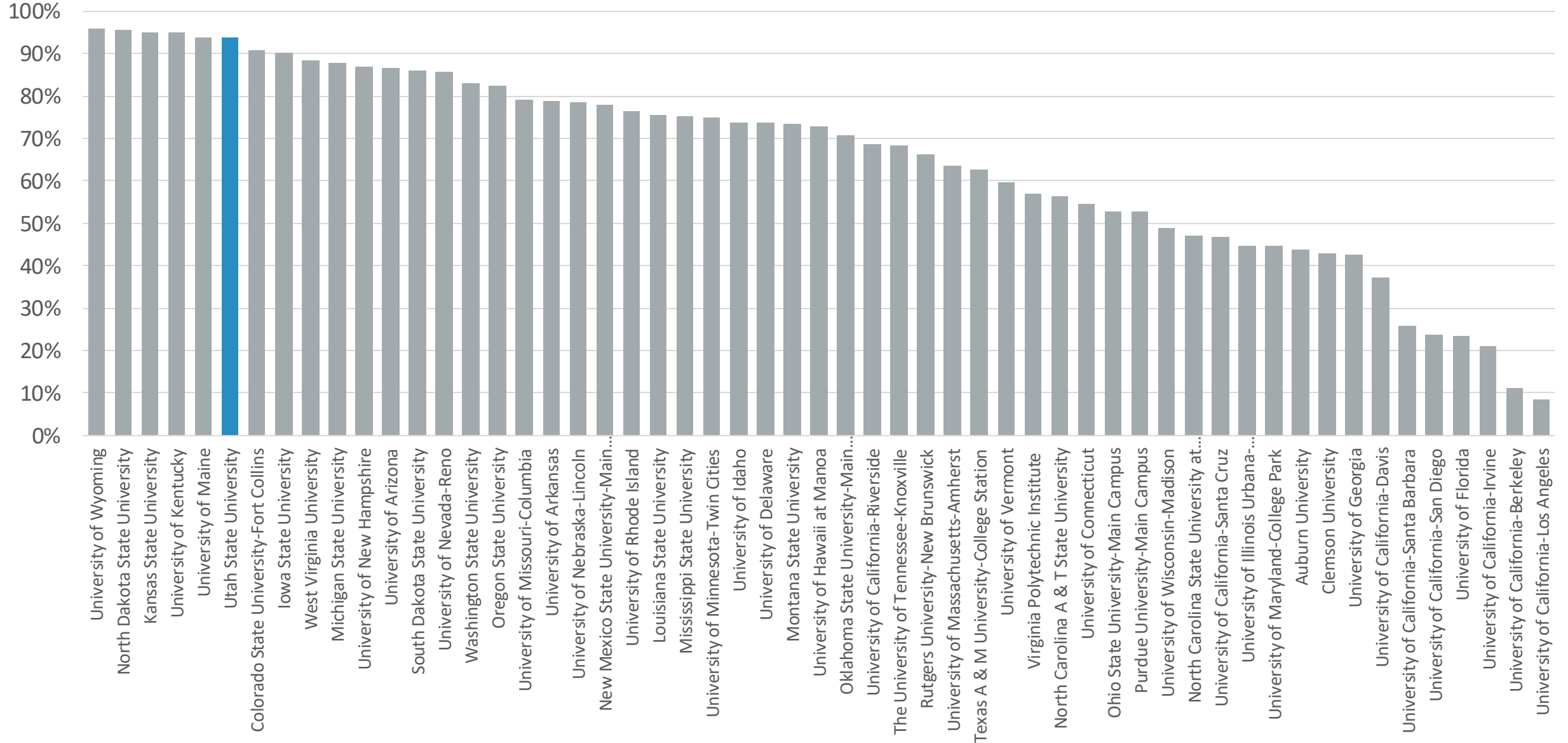
USU serves more part-time students than all other land grants

The percentage of all students enrolled part-time; land grant institutions over 10,000 headcount; Fall 2022



USU is amongst the most accessible of all land grants

Acceptance rates; land grant institutions over 10,000 headcount Fall 2022



USU Peer Recommendations

Utah State University is a premier land- and space-grant institution committed to excellence, access, and inclusion. **We are a public service university.** For years, USU has utilized a set of peer institution data for analysis and comparison.

- Given USU's new leadership and growth trajectory, **we have performed a comprehensive analysis to evaluate current peer institutions** based on core criteria described herein.
- **USU's updated peer recommendations better reflects its research and enrollment profile.**
- Proposed peers offer a valuable and comprehensive benchmark which illuminates current standing and aspirations for **growth, continuous improvement and excellence** across all facets of the university.

USU Proposed Peers



Colorado State



Iowa State



Kentucky



Mississippi State



Oklahoma State



Oregon State
University

Oregon State



Nebraska



Nevada



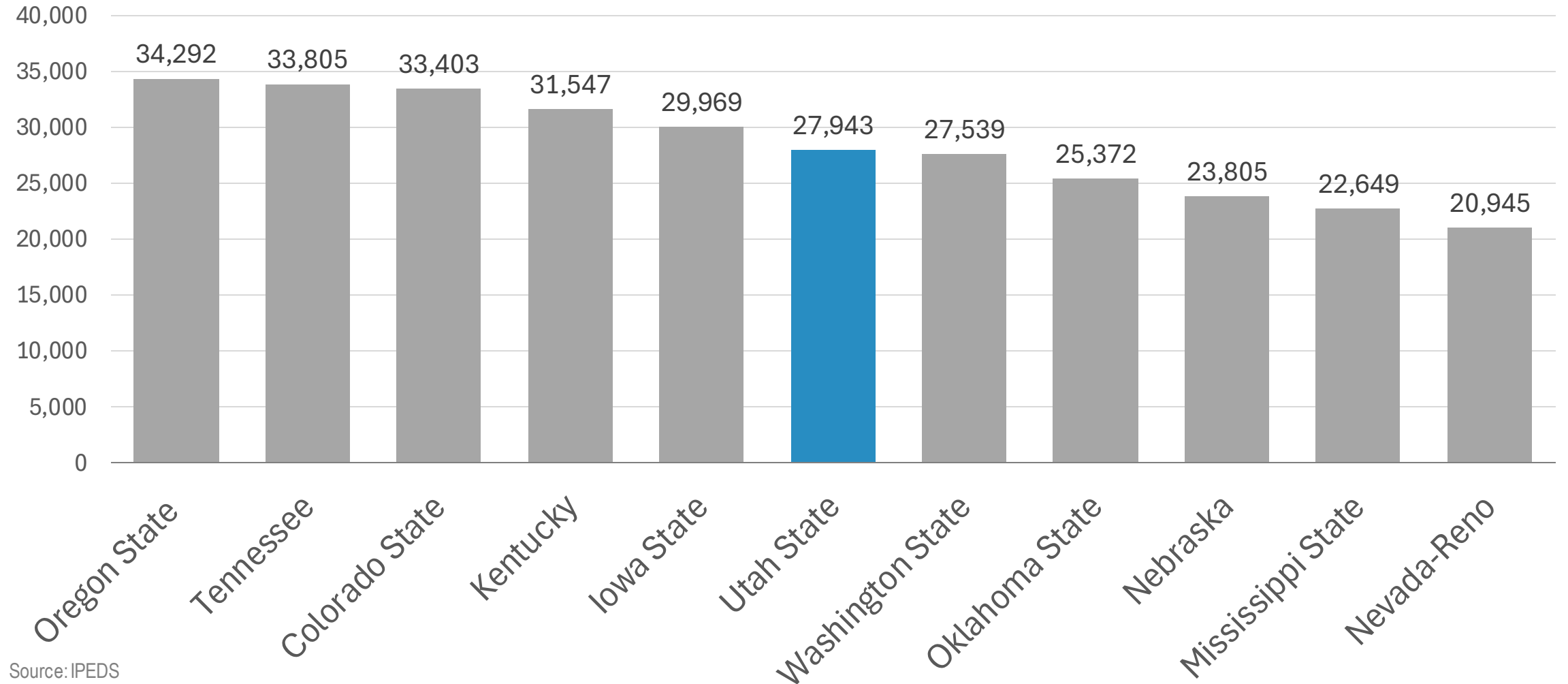
Tennessee



Washington State

USU student enrollment relative to proposed peers

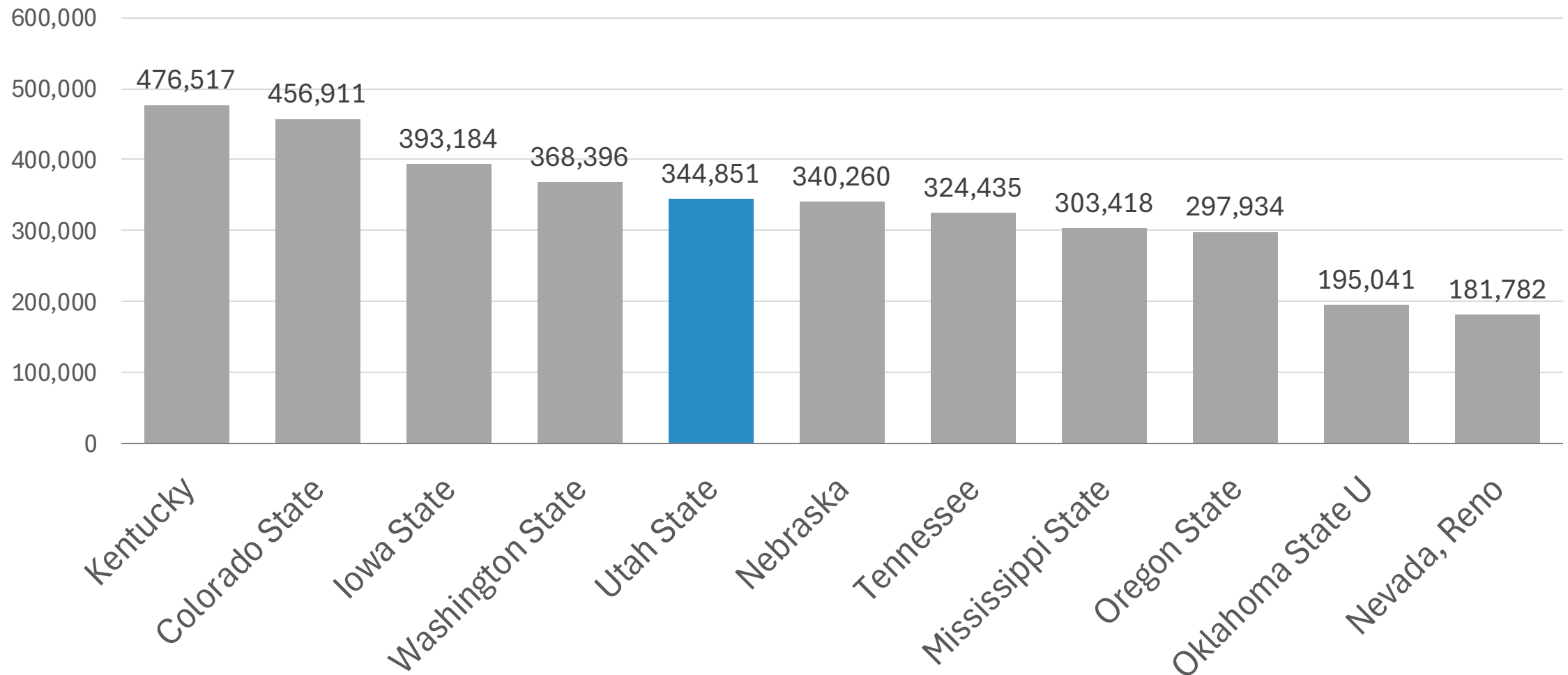
Headcount enrollment, Fall 2022



Source: IPEDS

USU research expenditures relative to proposed peers

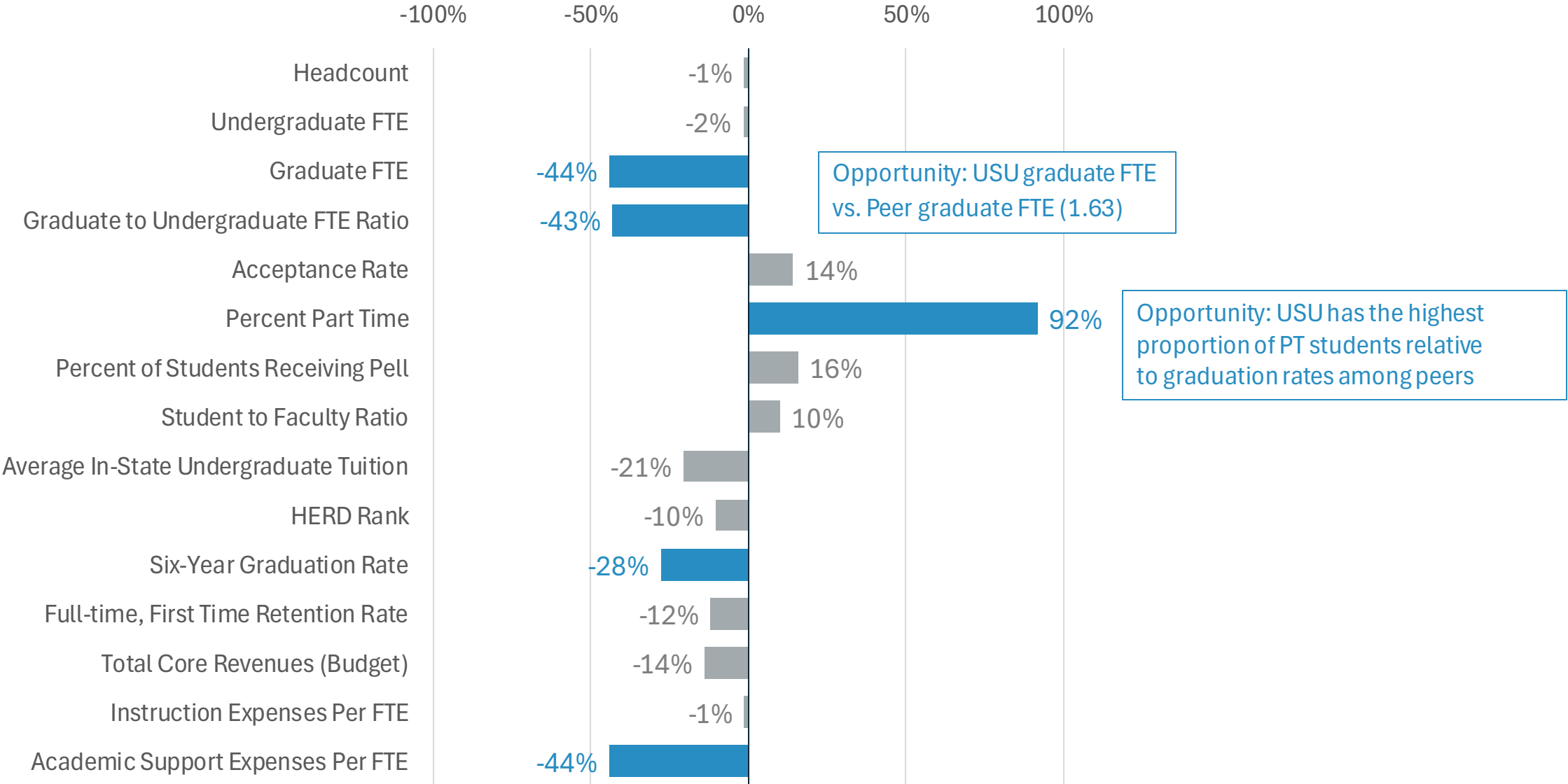
The total amount of research and development expenditures: amounts in thousands FY 2022



Source: Higher Education Research and Development Survey 2022

USU Peer Comparisons (Fall 2022)

The percentage difference from peer average with five potential opportunities to address.



USU Proposed Peers



Colorado State



Iowa State



Kentucky



Mississippi State



Oklahoma State



Oregon State



Nebraska



Nevada



Tennessee



Washington State

Proposed Peer Institutional Profiles

Colorado State University (CSU)

Fort Collins, Colorado (MSA Population 360,000)



Colorado State
University

Utah State
University



Public



Midsize
City



Very High
Research
Activity



Land-grant
University

Peer Findings

Colorado State is a peer institution in nearly every way. While slightly larger than USU, with most of the difference in the graduate programs.

- Similar acceptance rates (91% to 94%)
- Fewer percentage of Pell students than USU
- 25% higher tuition (sticker price)
- More than double the number of graduate students
- Spends more per FTE on instruction and support
- Highest HERD ranking of all peers

Institutional Characteristics

Headcount	33,403	27,943
Undergraduate FTE	23,045	20,465
Graduate FTE	4,270	1,935
Graduate to Undergraduate FTE Ratio	0.19	0.09
Acceptance Rate	91%	94%
Percent Part Time	24%	35%
Percent of Students Receiving Pell	21%	27%
Student to Faculty Ratio	17	19
Average In-State Undergraduate Tuition	\$9,903	\$7,387
HERD Rank	64	83

Student Outcomes

Six-Year Graduation Rate	70%	48%
Full-time, First Time Retention Rate	86%	74%

Budget and Expenses per FTE

Total Core Revenues	\$1,311,289,525	\$962,172,914
Instruction Expenses Per FTE	\$14,965	\$11,684
Academic Support Expenses Per FTE	\$4,845	\$2,481

Source: IPEDS 2022

Iowa State University

Ames, Iowa (MSA Population: 90,000)



Public



Small
City



Very High
Research
Activity



Land-grant
University

Peer Findings

ISU is a land-grant peer of similar size, selectivity, and immediately surrounding population.

- Only 10% of students are part time (lowest of all peers)
- 33% more graduate FTE than USU
- Spends 75% more per FTE on academic support
- Comparable, but slighter better HERD ranking
- Similar core revenues



Iowa State



Utah State
University

Institutional Characteristics

Headcount	29,969	27,943
Undergraduate FTE	24,649	20,465
Graduate FTE	2,890	1,935
Graduate to Undergraduate FTE Ratio	0.12	0.09
Acceptance Rate	90%	94%
Percent Part Time	10%	35%
Student to Faculty Ratio	18	19
Percent of Students Receiving Pell	19%	27%
Average In-State Undergraduate Tuition	\$8,678	\$7,387
HERD Rank	76	83

Student Outcomes

Six-Year Graduation Rate	75%	48%
Full-time, First Time Retention Rate	86%	74%

Budget and Expenses per FTE

Total Core Revenues	\$1,117,350,321	\$962,172,914
Instruction Expenses Per FTE	\$11,364	\$11,684
Academic Support Expenses Per FTE	\$9,923	\$2,481

Source: IPEDS 2022

University of Kentucky

Lexington, Kentucky (MSA Population: 517,000)



Public



Large
City



Very High
Research
Activity



Land-grant
University



Medical
School



Law
School

Peer Findings

A land grant with both a law school and medical school, but Kentucky looks surprisingly a lot like USU. Similar undergraduate headcount with low selectivity and high HERD ranking.

- Same acceptance rates
- Nearly twice as many graduate FTE
- Spends 50% more per FTE on academic support
- Comparable, but better HERD ranking
- Much more expensive tuition which leads to a much larger core revenue



University of
Kentucky



Utah State
University

Institutional Characteristics

Headcount	31,547	27,943
Undergraduate FTE	20,308	20,465
Graduate FTE	4,327	1,935
Graduate to Undergraduate FTE Ratio	0.21	0.09
Acceptance Rate	95%	94%
Percent Part Time	12%	35%
Student to Faculty Ratio	17	19
Percent of Students Receiving Pell	21%	27%
Average In-State Undergraduate Tuition	\$11,496	\$7,387
HERD Rank	61	83

Student Outcomes

Six-Year Graduation Rate	66%	48%
Full-time, First Time Retention Rate	85%	74%

Budget and Expenses per FTE

Total Core Revenues	\$1,807,760,306	\$962,172,914
Instruction Expenses Per FTE	\$12,932	\$11,684
Academic Support Expenses Per FTE	\$4,980	\$2,481

Source: IPEDS 2022

Mississippi State University

Starkville, Mississippi (MSA Population: 61,000)



Public



Remote
Town



Very High
Research
Activity



Land-grant
University

Peer Findings

Mississippi is a land-grant peer of similar size

- 33% more graduate FTE than USU
- More remote than Logan with smaller population (nearest large city is more than 120 miles away)
- Spends less per FTE on instruction and academic support
- Comparable but lower HERD ranking than USU



Mississippi
State



Utah State
University

Institutional Characteristics

Headcount	22,649	27,943
Undergraduate FTE	17,759	20,465
Graduate FTE	2,958	1,935
Graduate to Undergraduate FTE Ratio	0.17	0.09
Acceptance Rate	75%	94%
Percent Part Time	17%	35%
Student to Faculty Ratio	16	19
Percent of Students Receiving Pell	30%	27%
Average In-State Undergraduate Tuition	\$9,248	\$7,387
HERD Rank	97	83

Student Outcomes

Six-Year Graduation Rate	64%	48%
Full-time, First Time Retention Rate	81%	74%

Budget and Expenses per FTE

Total Core Revenues	\$817,667,484	\$962,172,914
Instruction Expenses Per FTE	\$7,565	\$11,684
Academic Support Expenses Per FTE	\$1,980	\$2,481

Source: IPEDS 2022

Oklahoma State University

Stillwater, Oklahoma (MSA Population: 83,000)



Public



Distant
Town



Very High
Research
Activity



Land-grant
University

Peer Findings

As a research land-grant institution of slightly smaller undergraduate FTE, but a slightly larger graduate FTE makes it nearly the same size overall.

- Very similar student headcount and percentage of Pell students
- Higher proportion of part-time students than other peers, but lower than USU
- 31% higher tuition than USU
- Spends less per FTE on instruction and support, but has higher student outcomes
- Very low HERD ranking



Oklahoma
State



Utah State
University

Institutional Characteristics

Headcount	25,372	27,943
Undergraduate FTE	18,799	20,465
Graduate FTE	2,593	1,935
Graduate to Undergraduate FTE Ratio	0.14	0.09
Acceptance Rate	71%	94%
Percent Part Time	20%	35%
Student to Faculty Ratio	18	19
Percent of Students Receiving Pell	27%	27%
Average In-State Undergraduate Tuition	\$5,417	\$7,387
HERD Rank	137	83

Student Outcomes

Six-Year Graduation Rate	64%	48%
Full-time, First Time Retention Rate	83%	74%

Budget and Expenses per FTE

Total Core Revenues	\$760,249,840	\$962,172,914
Instruction Expenses Per FTE	\$10,591	\$11,684
Academic Support Expenses Per FTE	\$3,958	\$2,481

Source: IPEDS 2022

Note: Ok State reports enrollment and research separately for its medical school campus; not included here.

Oregon State University (OSU)

Corvallis, Oregon (MSA Population 98,000)



Public



Small
City



Very High
Research
Activity



Land-grant
University

Peer Findings

Oregon State is probably the most similar peer in the group. While slightly larger, that is entirely in graduate FTE. They also have a similarly high proportion of part-time students (32%)

- 29% higher tuition (sticker price)
- About twice the number of graduate students
- Spends similar amount per FTE on instruction but 24% more on student support
- 16 slots behind USU in HERD ranking



Oregon State
University



Utah State
University

Institutional Characteristics

Headcount	34,292	27,943
Undergraduate FTE	22,396	20,465
Graduate FTE	4,261	1,935
Graduate to Undergraduate FTE Ratio	0.19	0.09
Acceptance Rate	83%	94%
Percent Part Time	32%	35%
Student to Faculty Ratio	19	19
Percent of Students Receiving Pell	22%	27%
Average In-State Undergraduate Tuition	\$10,425	\$7,387
HERD Rank	99	83

Student Outcomes

Six-Year Graduation Rate	69%	48%
Full-time, First Time Retention Rate	87%	74%

Budget and Expenses per FTE

Total Core Revenues (Budget)	\$1,231,971,119	\$962,172,914
Instruction Expenses Per FTE	\$12,079	\$11,684
Academic Support Expenses Per FTE	\$3,284	\$2,481

Source: IPEDS 2022

University of Nebraska - Lincoln

Lincoln, Nebraska (MSA Population: 340,000)



University of
Nebraska

Utah State
University



Public



Large
City



Very High
Research
Activity



Land-grant
University



Law
School

Peer Findings

Other than the law school, Nebraska is very similar to USU. A land-grant institution with similar student headcount and research profiles.

- More selective admissions (79% to 94%)
- Slightly fewer percentage of Pell students than USU
- Only about 27% more graduate FTE
- Spends similar amount per FTE on instruction but 24% more on student support; much higher student outcomes
- 16 slots behind USU in HERD ranking

Institutional Characteristics

Headcount	23,805	27,943
Undergraduate FTE	18,453	20,465
Graduate FTE	2,658	1,935
Graduate to Undergraduate FTE Ratio	0.14	0.09
Acceptance Rate	79%	94%
Percent Part Time	13%	35%
Student to Faculty Ratio	16	19
Percent of Students Receiving Pell	22%	27%
Average In-State Undergraduate Tuition	\$7,770	\$7,387
HERD Rank	87	83

Student Outcomes

Six-Year Graduation Rate	67%	48%
Full-time, First Time Retention Rate	82%	74%

Budget and Expenses per FTE

Total Core Revenues	\$982,123,782	\$962,172,914
Instruction Expenses Per FTE	\$12,407	\$11,684
Academic Support Expenses Per FTE	\$3,545	\$2,481

Source: IPEDS 2022

University Nevada - Reno

Reno, Nevada (MSA Population: 501,206)



Public



Large
City



Very High
Research
Activity



Land-grant
University



Medical
School

Peer Findings

A smaller institution in a larger city and a lower research intensity. Nevada is included as a peer because of its land-grant status and high percentage of part-time students.

- Smaller in undergraduate enrollment and total core revenue
- Only about 19% more graduate FTE
- High HERD ranking for an R2 institution



University of
Nevada-Reno

Utah State
University

Institutional Characteristics

Headcount	20,945	27,943
Undergraduate FTE	15,427	20,465
Graduate FTE	2,390	1,935
Graduate to Undergraduate FTE Ratio	0.15	0.09
Acceptance Rate	86%	94%
Percent Part Time	26%	35%
Student to Faculty Ratio	18	19
Percent of Students Receiving Pell	26%	27%
Average In-State Undergraduate Tuition	\$8,133	\$7,387
HERD Rank	87	83

Student Outcomes

Six-Year Graduation Rate	60%	48%
Full-time, First Time Retention Rate	80%	74%

Budget and Expenses per FTE

Total Core Revenues	\$741,729,052	\$962,172,914
Instruction Expenses Per FTE	\$13,102	\$11,684
Academic Support Expenses Per FTE	\$3,989	\$2,481

Source: IPEDS 2022

University of Tennessee - Knoxville

Knoxville, Tennessee (MSA Population: 932,000)



The University of
Tennessee-
Knoxville

Utah State
University



Public



Midsize
City



Very High
Research
Activity



Land-grant
University



Law
School

Peer Findings

A national land-grant peer with similar HERD ranking. A larger institution with higher selectivity and fewer part-time students.

- The most selective of peers (68% acceptance rate to peer average of 85%)
- More than double the number of graduate FTE

Institutional Characteristics

Headcount	33,805	27,943
Undergraduate FTE	24,703	20,465
Graduate FTE	4,886	1,935
Graduate to Undergraduate FTE Ratio	0.20	0.09
Acceptance Rate	68%	94%
Percent Part Time	12%	35%
Student to Faculty Ratio	18	19
Percent of Students Receiving Pell	22%	27%
Average In-State Undergraduate Tuition	\$11,332	\$7,387
HERD Rank	89	83

Student Outcomes

Six-Year Graduation Rate	71%	48%
Full-time, First Time Retention Rate	89%	74%

Budget and Expenses per FTE

Total Core Revenues (Budget)	\$ 1,323,694,463	\$962,172,914
Instruction Expenses Per FTE	\$13,376	\$11,684
Academic Support Expenses Per FTE	\$3,898	\$2,481

Source: IPEDS 2022

Washington State University

Pullman, Washington (MSA Population: 87,500)



Public



Distant
Town



Very High
Research
Activity



Land-grant
University



Medical
School

Peer Findings

A land-grant in a similarly sized metro and regional environment.

- Very low student to faculty ratio
- Smaller in undergraduate enrollment and total core revenue
- About 44% more graduate FTE
- Slightly higher HERD ranking
- Less than 10 miles from the University of Idaho



Washington
State



Utah State
University

Institutional Characteristics

Headcount	27,539	27,943
Undergraduate FTE	22,306	20,465
Graduate FTE	3,427	1,935
Graduate to Undergraduate FTE Ratio	0.15	0.09
Acceptance Rate	83%	94%
Percent Part Time	16%	35%
Student to Faculty Ratio	15	19
Percent of Students Receiving Pell	27%	27%
Average In-State Undergraduate Tuition	\$10,708	\$7,387
HERD Rank	77	83

Student Outcomes

Six-Year Graduation Rate	59%	48%
Full-time, First Time Retention Rate	81%	74%

Budget and Expenses per FTE

Total Core Revenues	\$1,086,153,314	\$962,172,914
Instruction Expenses Per FTE	\$10,047	\$11,684
Academic Support Expenses Per FTE	\$4,046	\$2,481

Source: IPEDS 2022

Utah State University

Logan, Utah (MSA Population: 148,000)



Utah State
Peer Average University



Public



Small
City



Very High
Research
Activity



Land-grant
University

Recap of Peer Comparators:

Top 5 Factors considered:

- Total Headcount (UG and G FTE students)
- Comparable number of Pell-eligible students
- R1 institutions with similar annual research expenditures
- Similar core revenue and instructional expenditures per FTE student

Institutional Characteristics

	Peer Average	University
Headcount	28,333	27,943
Undergraduate FTE	20,785	20,465
Graduate FTE	3,466	1,935
Graduate to Undergraduate FTE Ratio	0.17	0.09
Acceptance Rate	82%	94%
Percent Part Time	18%	35%
Student to Faculty Ratio	16	19
Percent of Students Receiving Pell	23%	27%
Average In-State Undergraduate Tuition	\$9,311	\$7,387
Research and Development Funding	\$287,286	\$344,851
HERD Rank	90	83

Student Outcomes

Six-Year Graduation Rate	67%	48%
Full-time, First Time Retention Rate	84%	74%

Budget and Expenses per FTE

Total Core Revenues (Budget)	\$1,117,998,921	\$962,172,914
Instruction Expenses Per FTE	\$11,843	\$11,684
Academic Support Expenses Per FTE	\$4,445	\$2,481

Source: IPEDS 2022

Appendix: Other Peers Considered

	University of California- Riverside	University of Hawaii at Manoa	University of Idaho	University of Wyoming	Kansas State University	Auburn University	University of Utah
Institutional Characteristics							
Headcount	26,809	19,074	11,507	11,100	19,722	31,764	34,734
Undergraduate FTE	22,012	12,746	7,156	7,799	13,971	24,362	23,355
Graduate FTE	3,708	2,353	1,288	1,414	2,746	4,130	6,119
Graduate to Undergraduate FTE Ratio	0.17	0.18	0.18	0.18	0.20	0.17	0.26
Acceptance Rate	69%	73%	74%	96%	95%	44%	89%
Percent Part Time	5%	27%	27%	22%	19%	17%	19%
Percent of Students Receiving Pell	49%	25%	25%	22%	20%	13%	21%
Student to Faculty Ratio	24	14	16	13	18	20	18
Average In-State Undergraduate							
Tuition	\$11,564	\$11,304	\$6,182	\$3,840	\$9,489	\$10,392	\$8,175
HERD Rank	136	104	165	152	127	96	47
Student Outcomes							
Six-Year Graduation Rate	77%	62%	59%	59%	68%	79%	67%
Full-time, First Time Retention Rate	87%	79%	74%	75%	86%	93%	85%
Budget and Expenses per FTE							
Total Core Revenues (Budget)	\$1,217,552,000	\$1,013,067,929	\$420,348,513	\$507,894,000	\$757,264,024	\$1,003,476,546	\$2,354,644,000
Instruction Expenses Per FTE	\$15,901	\$20,940	\$11,686	\$15,926	\$13,294	\$8,493	\$19,311
Academic Support Expenses Per FTE	\$2,342	\$4,979	\$3,274	\$5,362	\$3,375	\$5,404	\$6,653

Appendix: Leading Land Grant Institutions

Some potential aspirational peers

	North Carolina State University at Raleigh	Ohio State University-Main Campus	Pennsylvania State University-Main Campus	Purdue University-Main Campus	University of Arizona	University of California-Davis	University of Florida	University of Illinois Urbana- Champaign	University of Wisconsin- Madison
Institutional Characteristics									
Headcount	36,700	60,540	50,028	51,528	49,403	39,679	55,211	56,916	48,956
Undergraduate FTE	24,646	45,635	42,614	37,891	37,078	31,506	34,229	35,631	32,799
Graduate FTE	6,483	10,312	6,207	9,614	6,346	6,594	14,547	21,799	7,006
Graduate to Undergraduate FTE Ratio	0.26	0.23	0.15	0.25	0.17	0.21	0.42	0.61	0.21
Acceptance Rate	47%	53%	55%	53%	87%	37%	23%	45%	49%
Percent Part Time	15%	13%	4%	16%	26%	4%	20%	17%	10%
Percent of Students Receiving Pell	19%	20%	14%	14%	28%	33%	22%	25%	15%
Student to Faculty Ratio	16	17	15	14	17	21	16	21	18
Average In-State Undergraduate Tuition	\$6,535	\$11,525	\$19,286	\$9,718	\$11,210	\$11,564	\$4,477	\$14,542	\$9,273
HERD Rank	55	11	28	41	37	34	25	39	8
Student Outcomes									
Six-Year Graduation Rate	85%	87%	85%	83%	65%	86%	89%	86%	88%
Full-time, First Time Retention Rate	94%	93%	91%	90%	86%	92%	97%	93%	94%
Budget and Expenses per FTE									
Total Core Revenues (Budget)	\$1,682,484,107	\$3,641,018,845	NA	\$1,985,155,346	\$2,175,689,000	\$3,282,370,000	\$3,869,471,000	\$2,987,184,362	\$3,359,162,576
Instruction Expenses Per FTE	\$16,052	\$20,572	NA	\$17,545	\$13,072	\$30,652	\$16,490	\$15,089	\$18,772
Academic Support Expenses Per FTE	\$3,974	\$4,862	NA	\$2,850	\$6,241	\$7,078	\$4,987	\$7,588	\$6,152