

FOUR CAMPUSES UNITED ALL FOUR:**COLORADO**

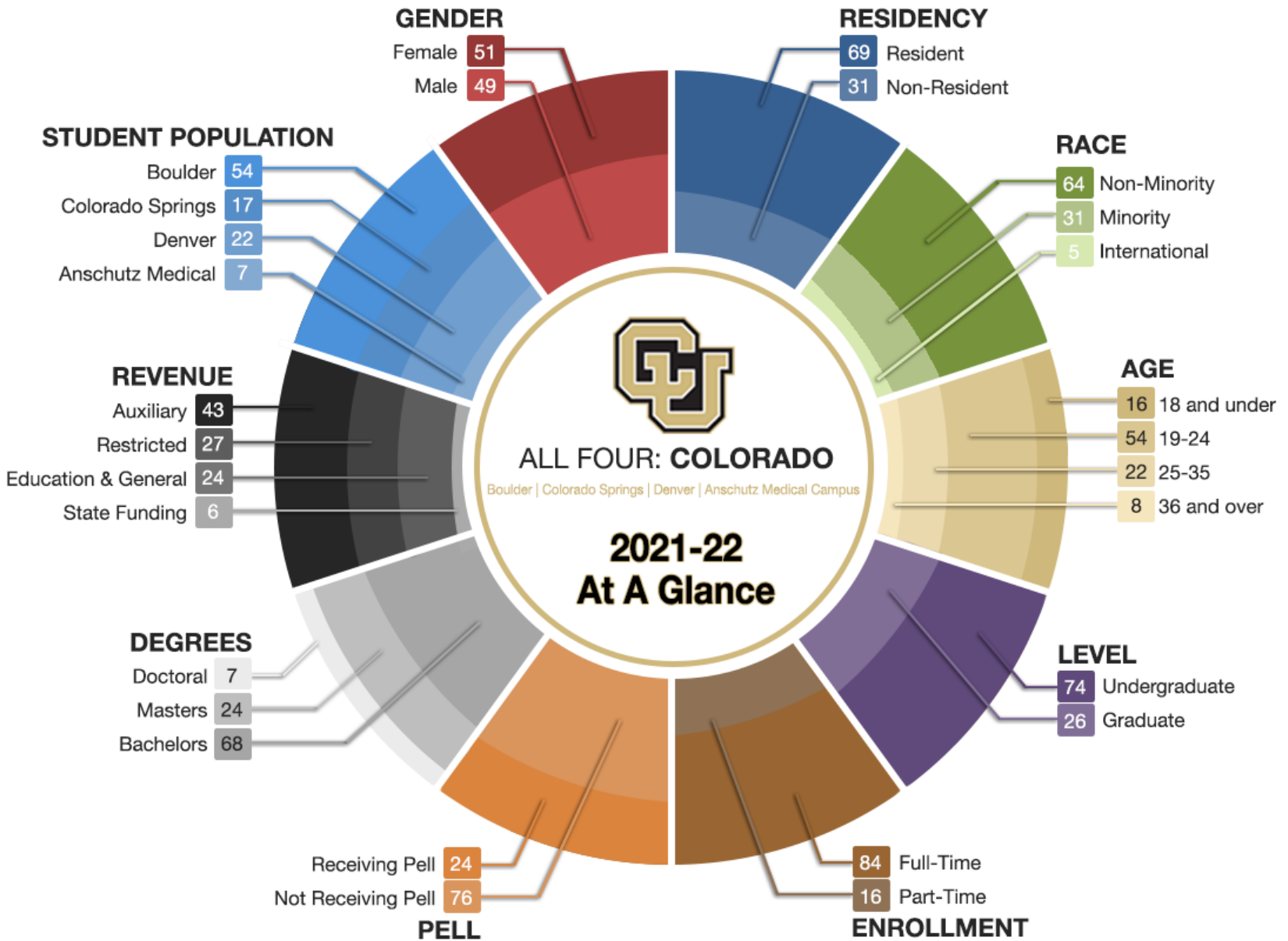
2021-22 Fast Facts

Office of the Vice President for Budget and Finance
University of Colorado
1800 Grant Street, Suite 800
Denver, Colorado 80203
More data available at <http://www.cu.edu/cu-data>



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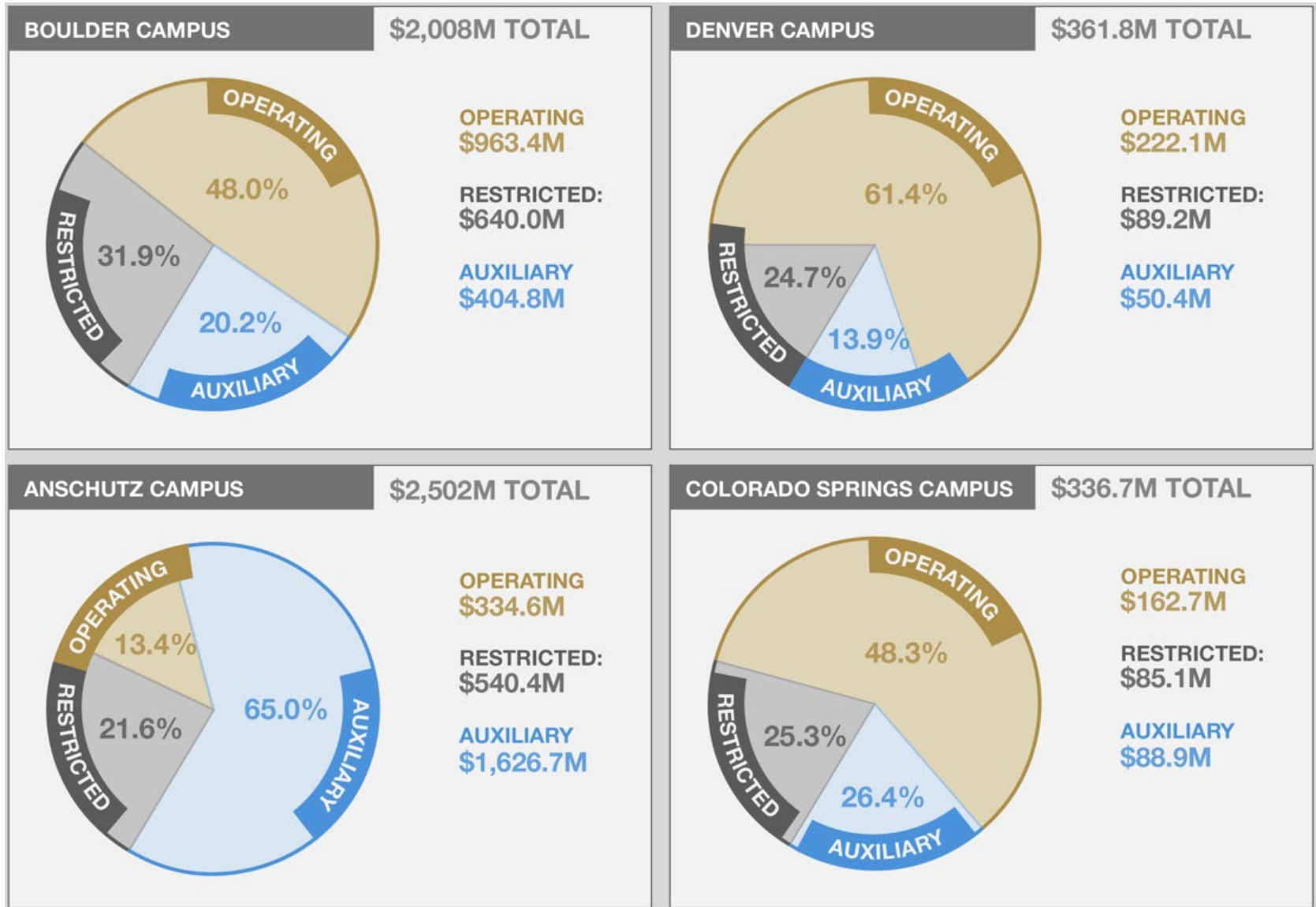


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CU Budget Basics: FY 2021-22 \$5.2 Billion



Source: CU System Budget & Finance; Approved budgets as of June 2021. FY2021-22 restricted budgets include \$141.1 million (CU Systemwide) from CARES Act funding.



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CU's Changing Student Population

Since Fall 2011

+82%
Students of
Color

+9,594
11,724 to 21,318
Fall 2011 to Fall 2021

+87%
URM

+6,752
7,717 to 14,469
Fall 2011 to Fall 2021

+7%
Pell
Recipients

+805
11,356 to 12,161
FY 2011 to FY 2021

+2%
White

+716
40,396 to 41,112
Fall 2011 to Fall 2021

Students of Color include American Indian, Asian American, Black, Hispanic, Pacific Islander, & 2 or more ethnicities.
URM (Under-Represented Minority), for these data, includes American Indian, Black, Hispanic, Pacific Islander.



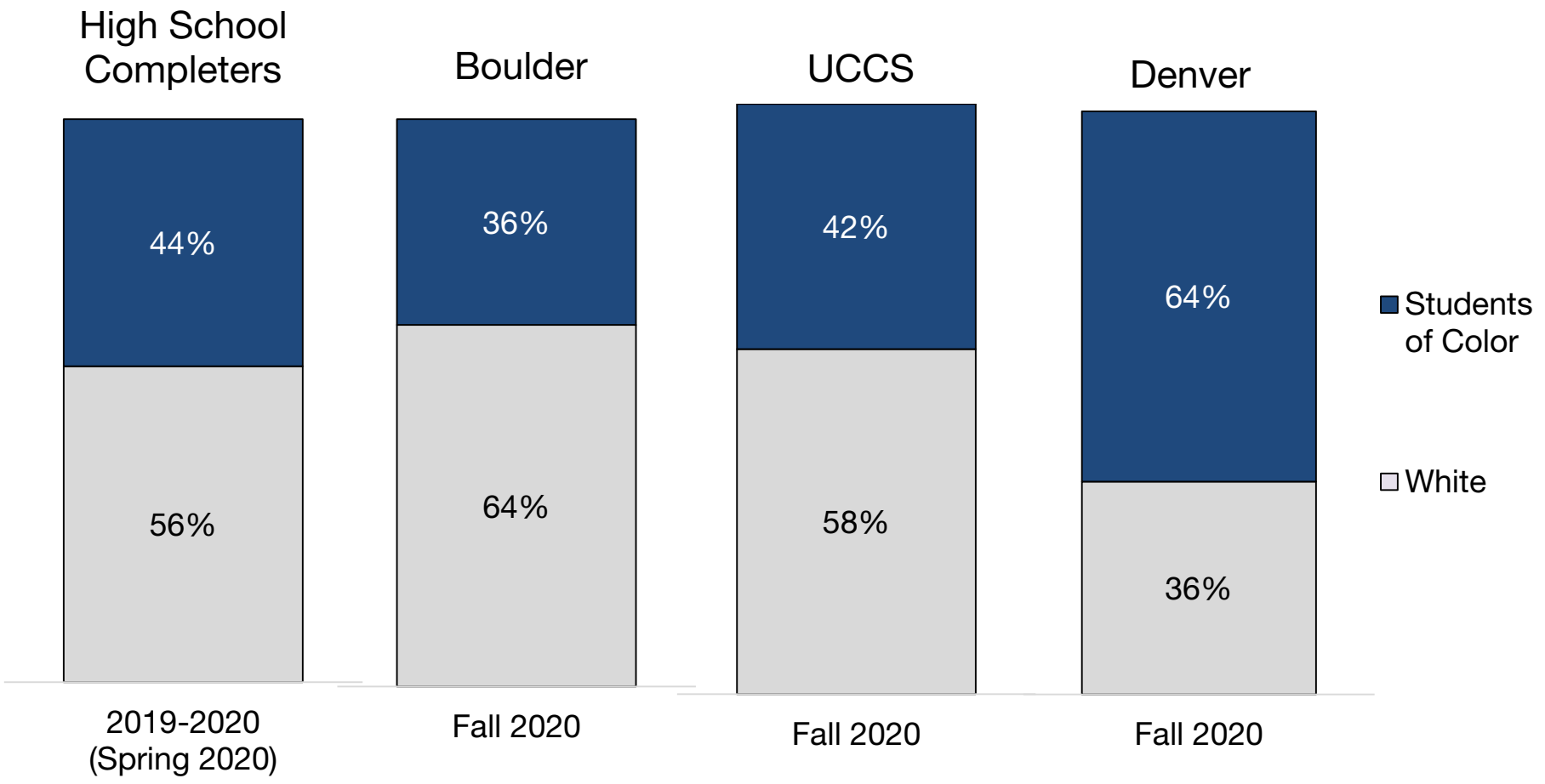
Source: Census Enrollment; Includes undergraduate and graduate level, both degree and non-degree seeking; Pell Recipients from CU Financial Aid.

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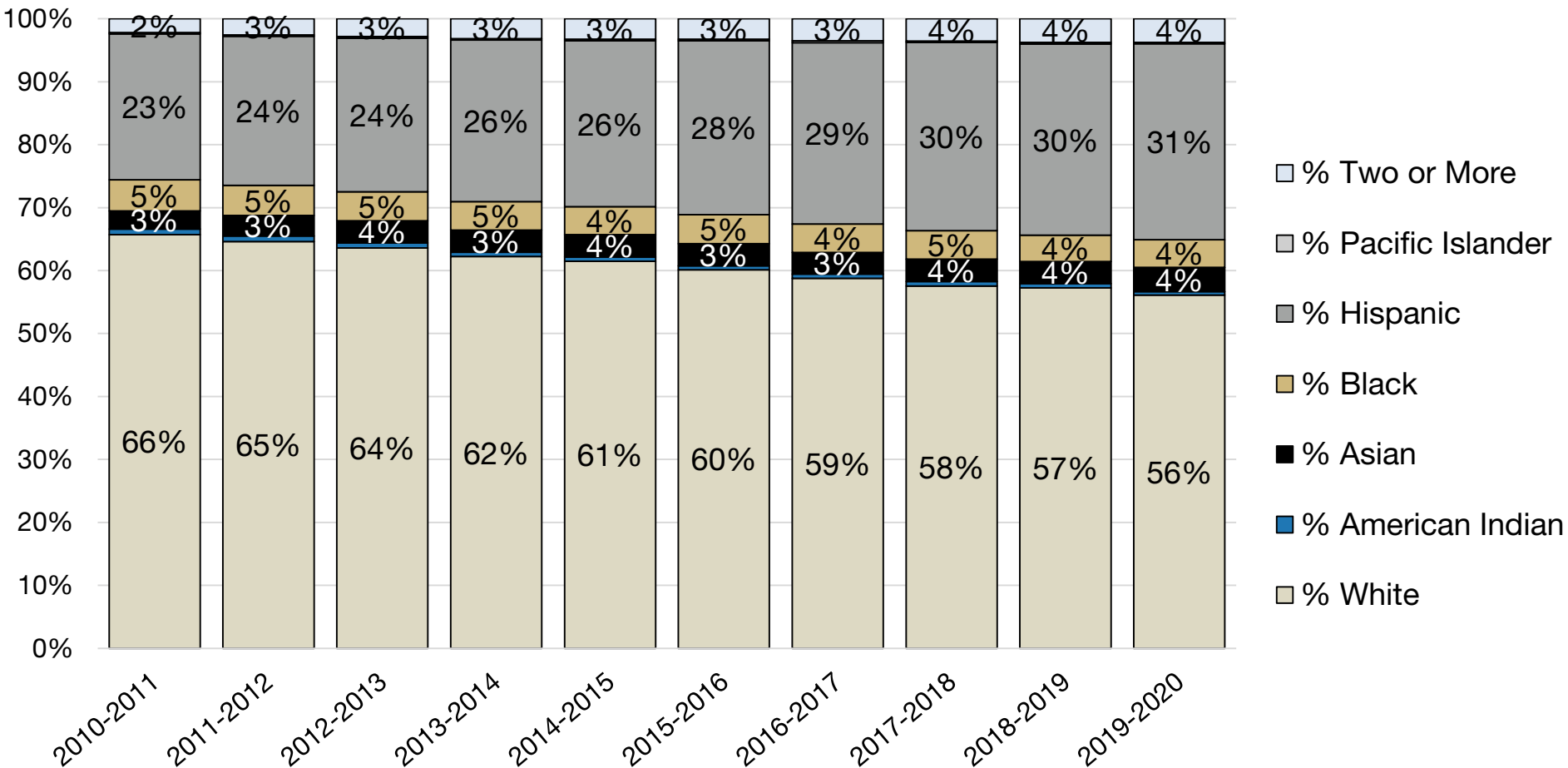
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CO High School Graduates Compared to CU Resident Freshman



Students of Color include American Indian, Asian American, Black, Hispanic, Pacific Islander, & 2 or more ethnicities.

CO High School Graduates by Race/Ethnicity



Students of Color include American Indian, Asian American, Black, Hispanic, Pacific Islander, & 2 or more ethnicities.



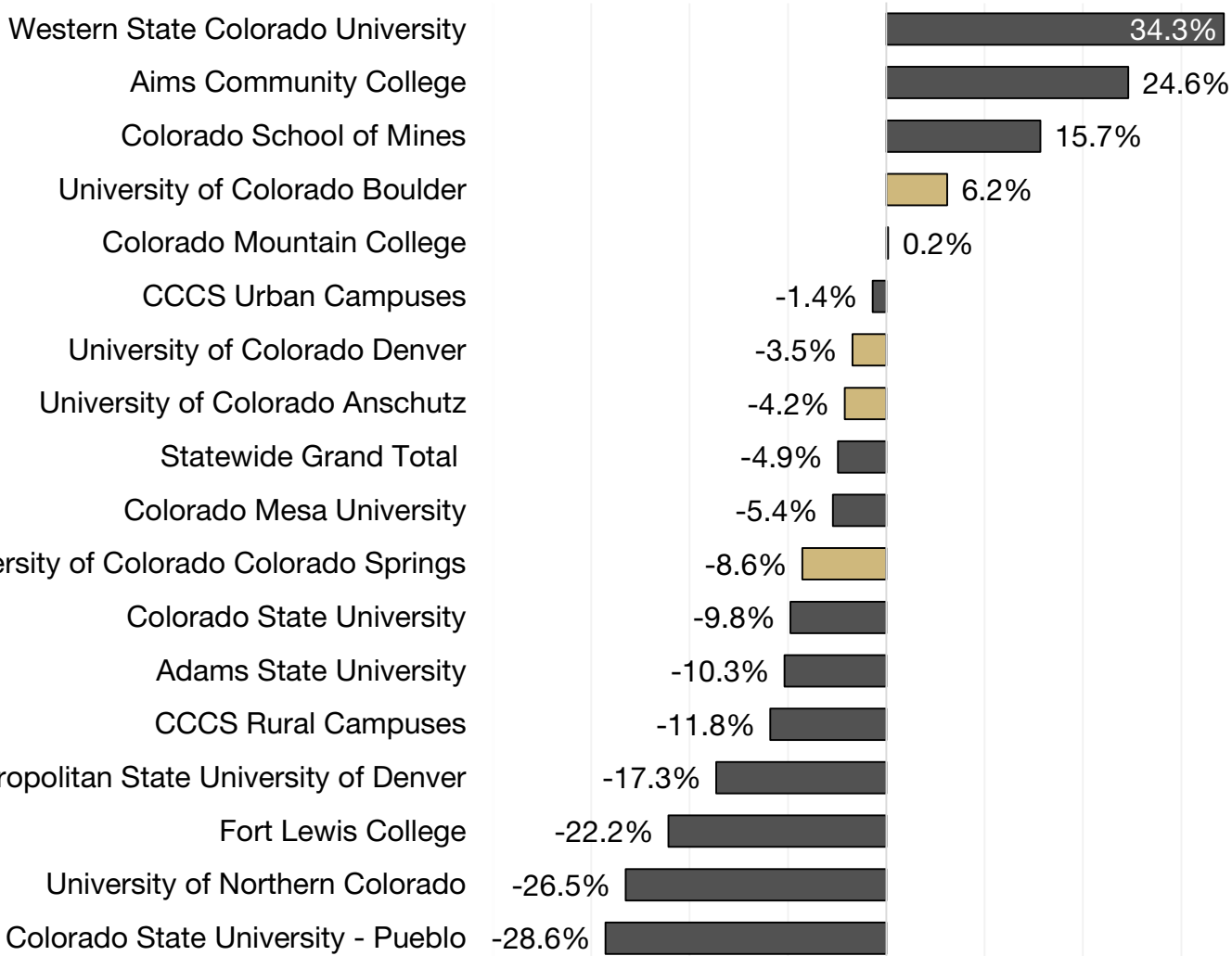
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Source: High School Completers from the Colorado Department of Education. <https://www.cde.state.co.us/cdereval/>

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Resident UG Enrollment Change from Fall 2016 to Fall 2021



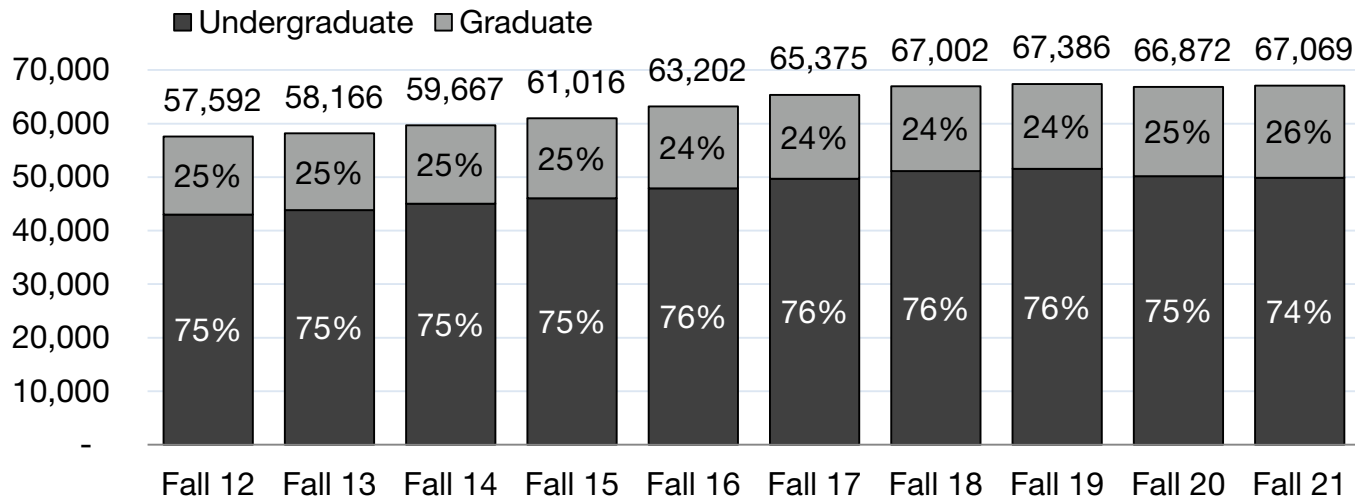
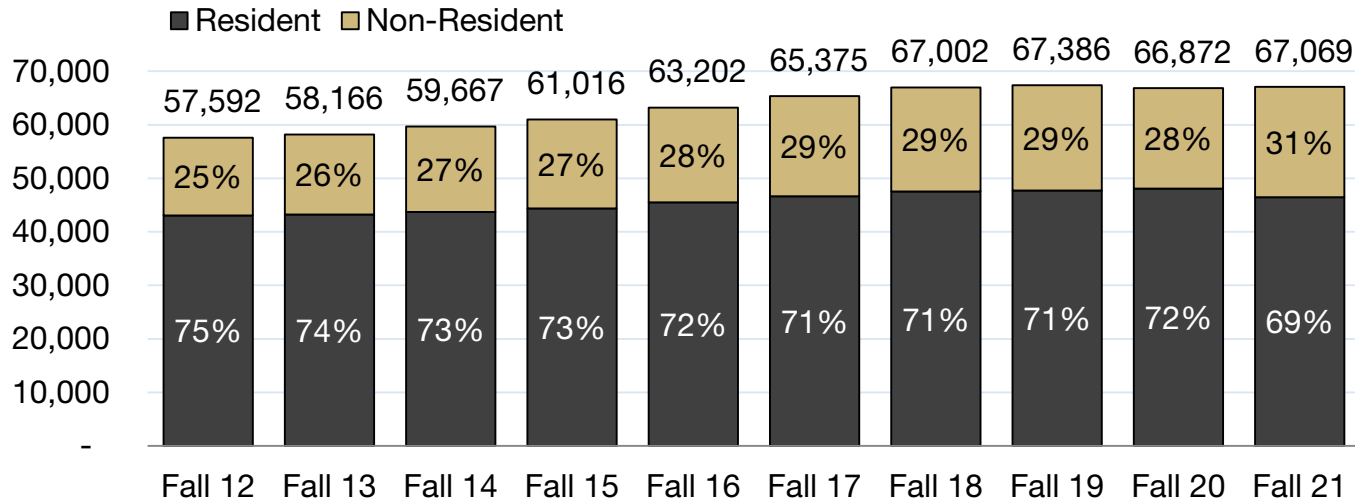
Since 2016, enrollment of Colorado resident undergraduates at all public institutions has declined 4.9 percent, on average.

Data Source: CDHE Census Enrollment.

CCCS Urban Campuses include Arapahoe, Aurora, Denver, Front Range, Pikes Peak, Red Rocks

CCCS Rural Campuses include CNCC, Lamar, Morgan, NJC, OJC, Pueblo, Trinidad State Junior College

Student Headcount Enrollment



Since Fall 2012—

- Resident enrollment increased 8 percent (~3,400 students).
- Non-resident enrollment increased 42 percent (~6,100 students).
- 1 in 4 students enrolled at a public college in Colorado are at CU*

CU Enrollment as of census date
*Statewide statistic as of fall 2021 census enrollment reporting.



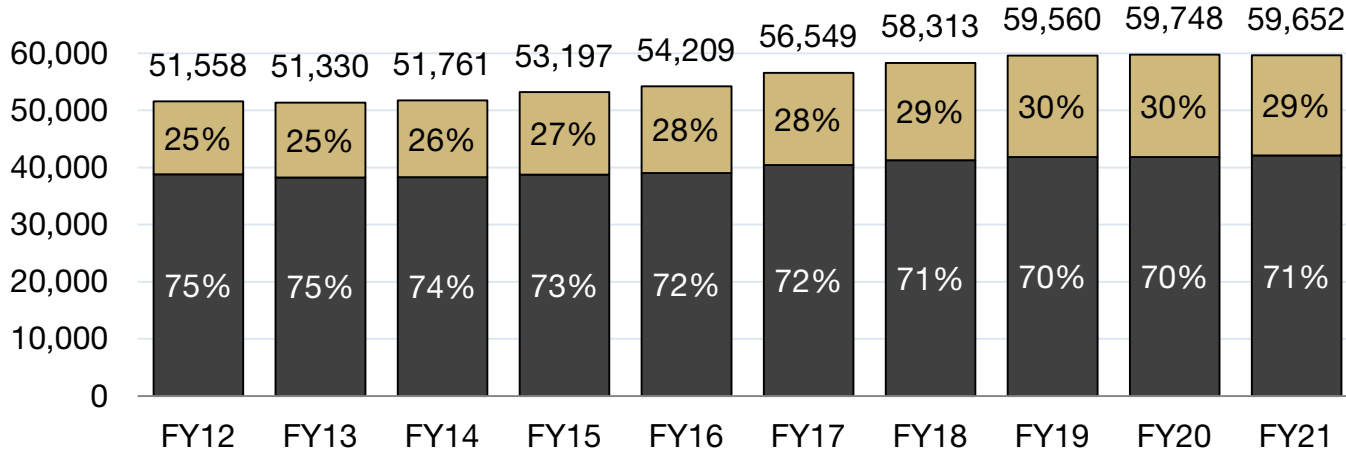
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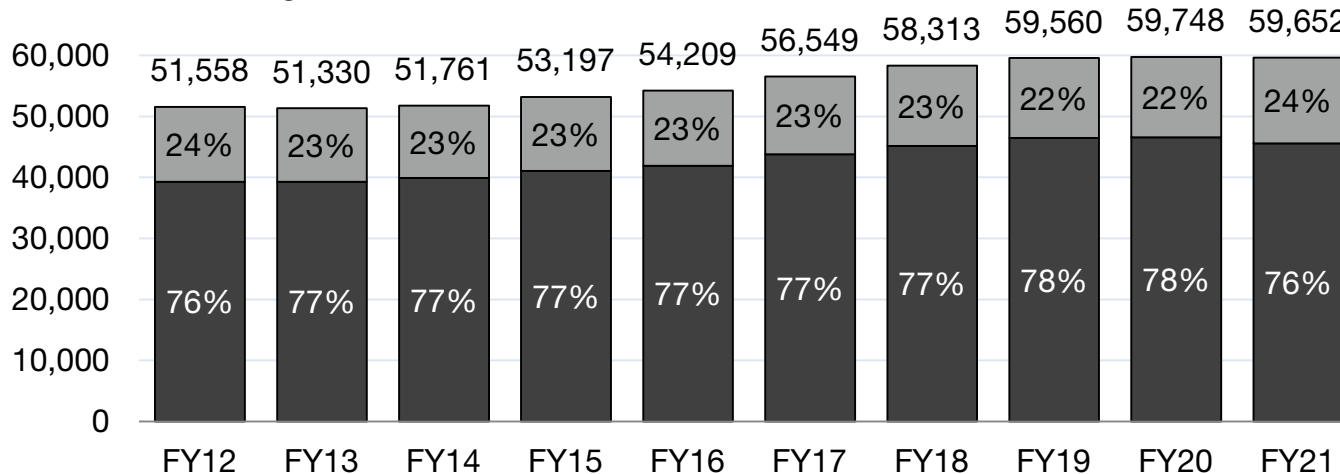
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Student FTE

■ Resident ■ Non-Resident



■ Undergraduate ■ Graduate



Since FY 2012—

- Resident SFTE enrollment has increased 8 percent (~3,300 FTE).
- Non-resident SFTE has increased 38 percent (~4,800 FTE).
- Undergraduate SFTE has increased 16 percent (~6,200 FTE).
- Graduate SFTE has increased 15 percent (~1,800 FTE).

Note: Graduate FTE calculation uses 24 credit hours.



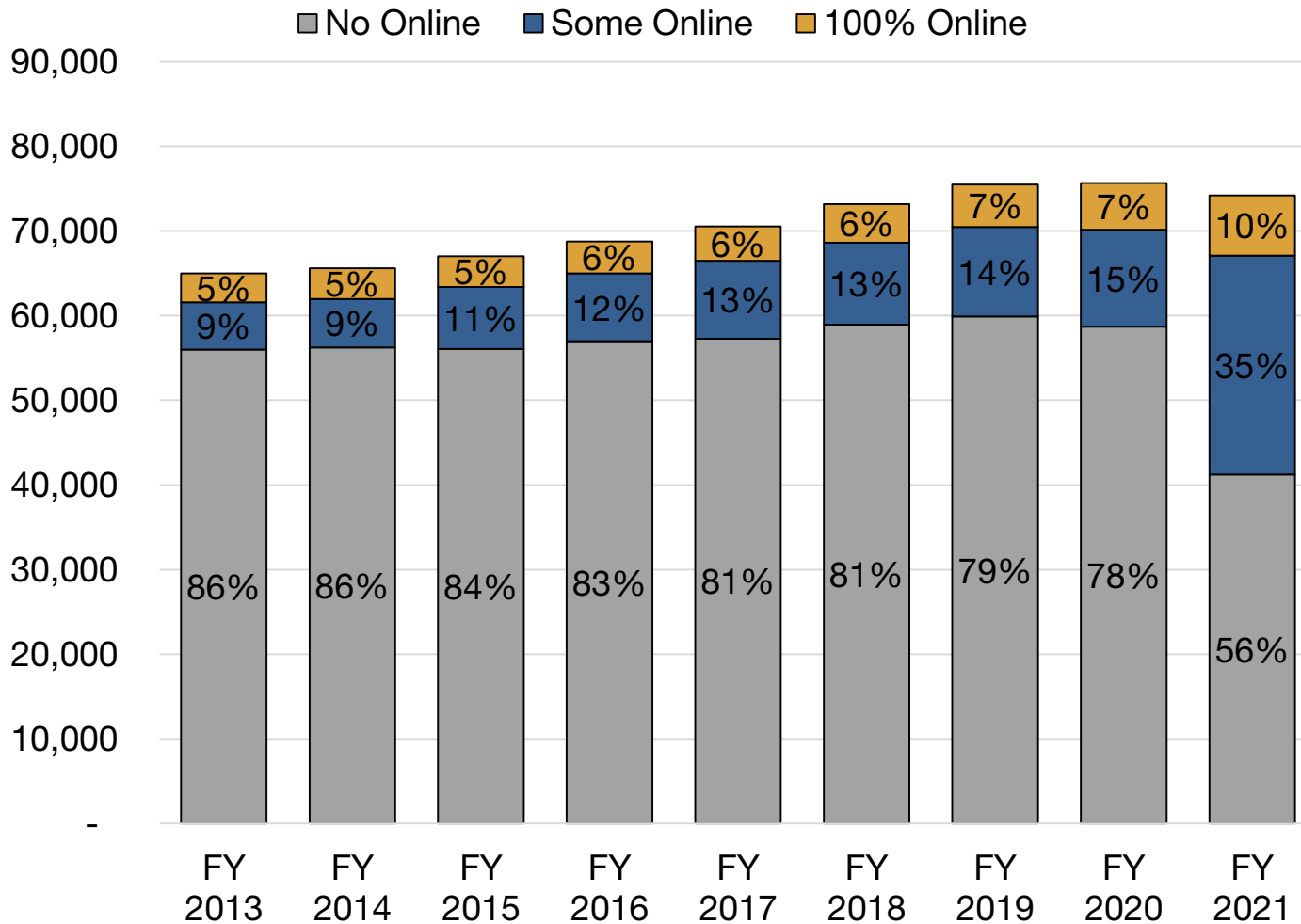
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Online Student Enrollment is Growing

Percentage of students taking online courses



Student Type

100% Online includes students enrolled exclusively in online courses, defined here as IPEDS distance education courses

Some Online includes students enrolled in some online courses as well as hybrid and/or in-person courses

No Online includes students enrolling exclusively in hybrid and/or in-person courses

Source: Enrollment, end-of-term, based on fall term; Online Delivery based on campus distance definition; Includes all reportable hours; Prepared by CU System Office of Institutional Research.



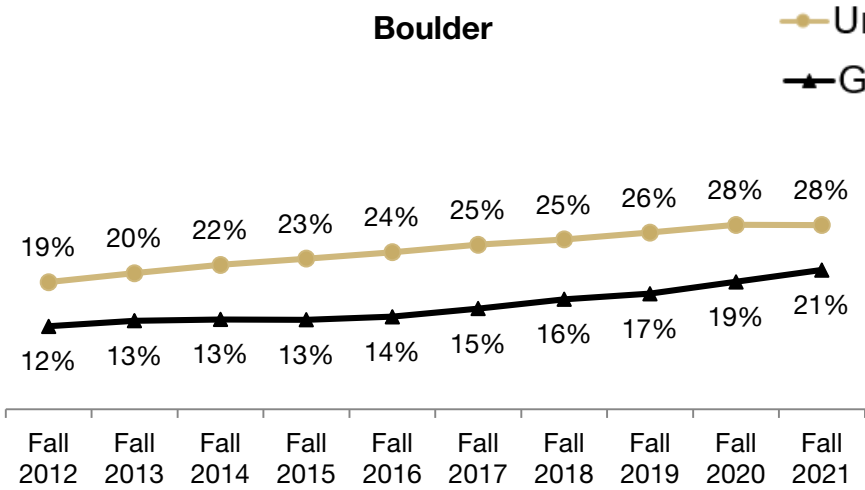
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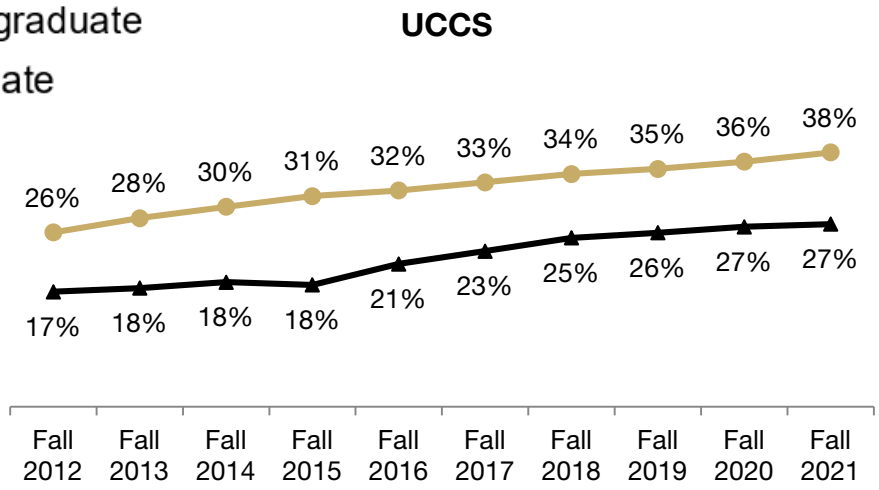
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Student Enrollment – % Students of Color

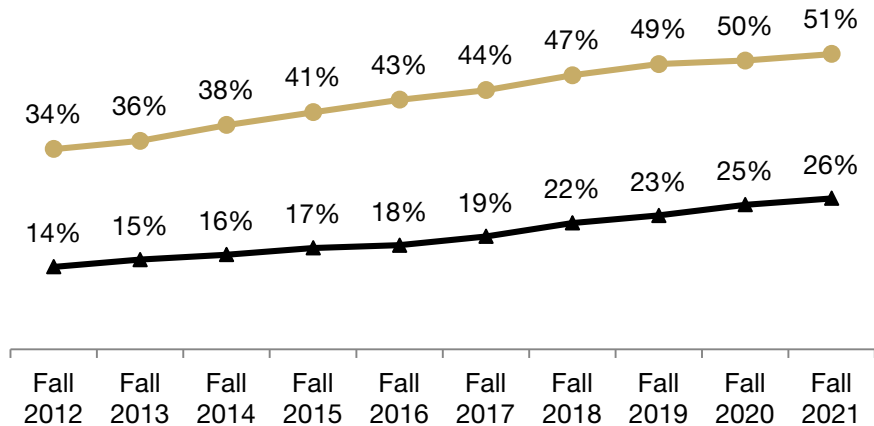
Boulder



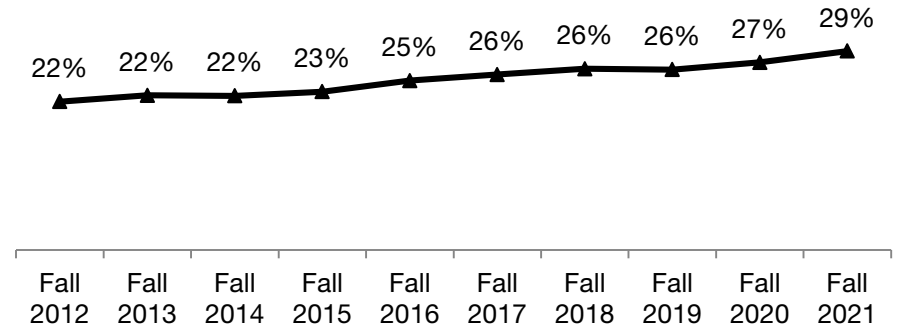
UCCS



Denver



Anschutz Medical Campus

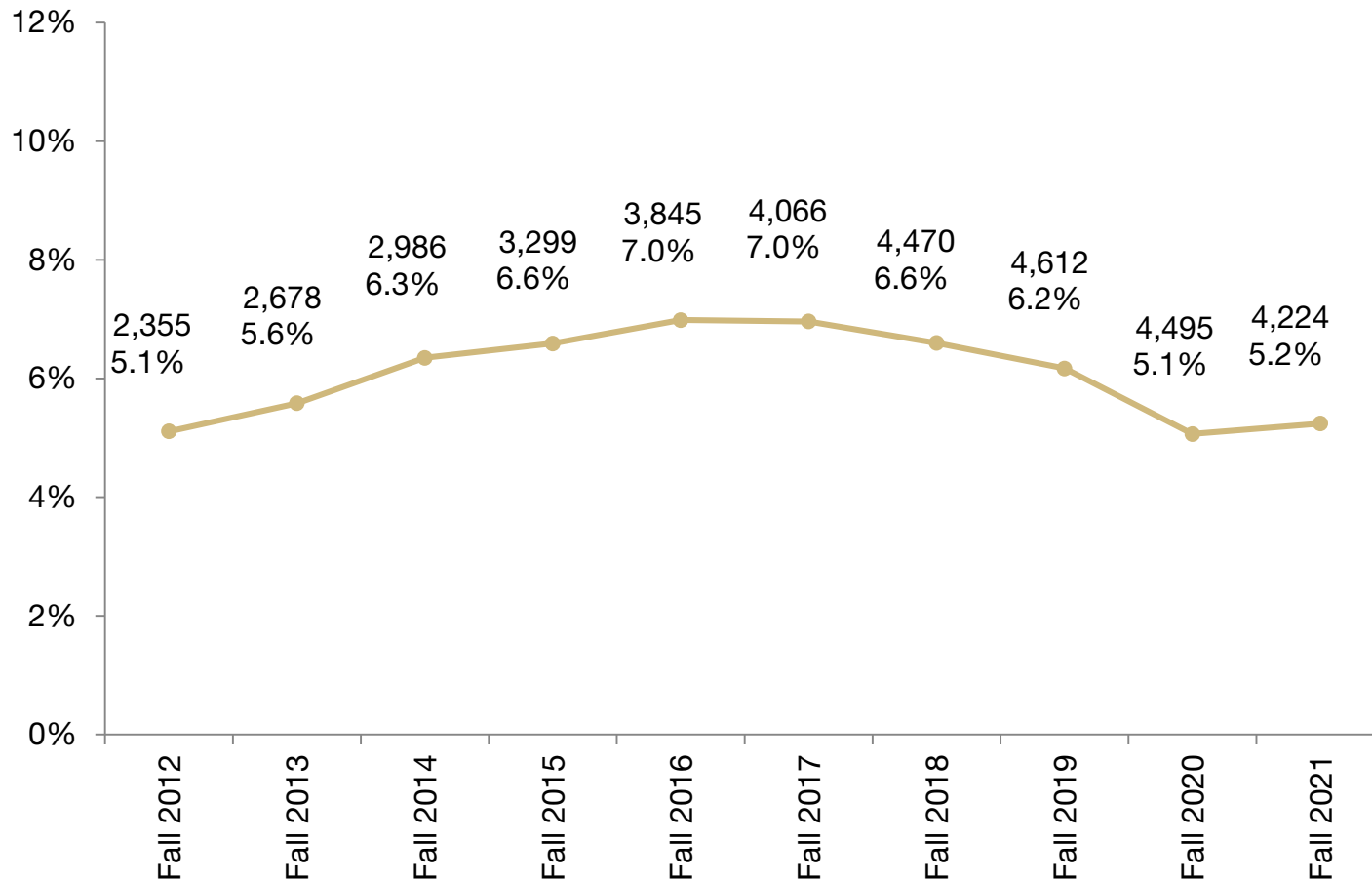


In Colorado, 35% of the population are People of Color.

Number & Percentage of International Students

Includes students on Temporary VISA, based on Fall Term Census Enrollment

International students represent 3% of undergraduate and 11% of graduate students.



Source: CU Diversity Report, Census Headcount Enrollment.

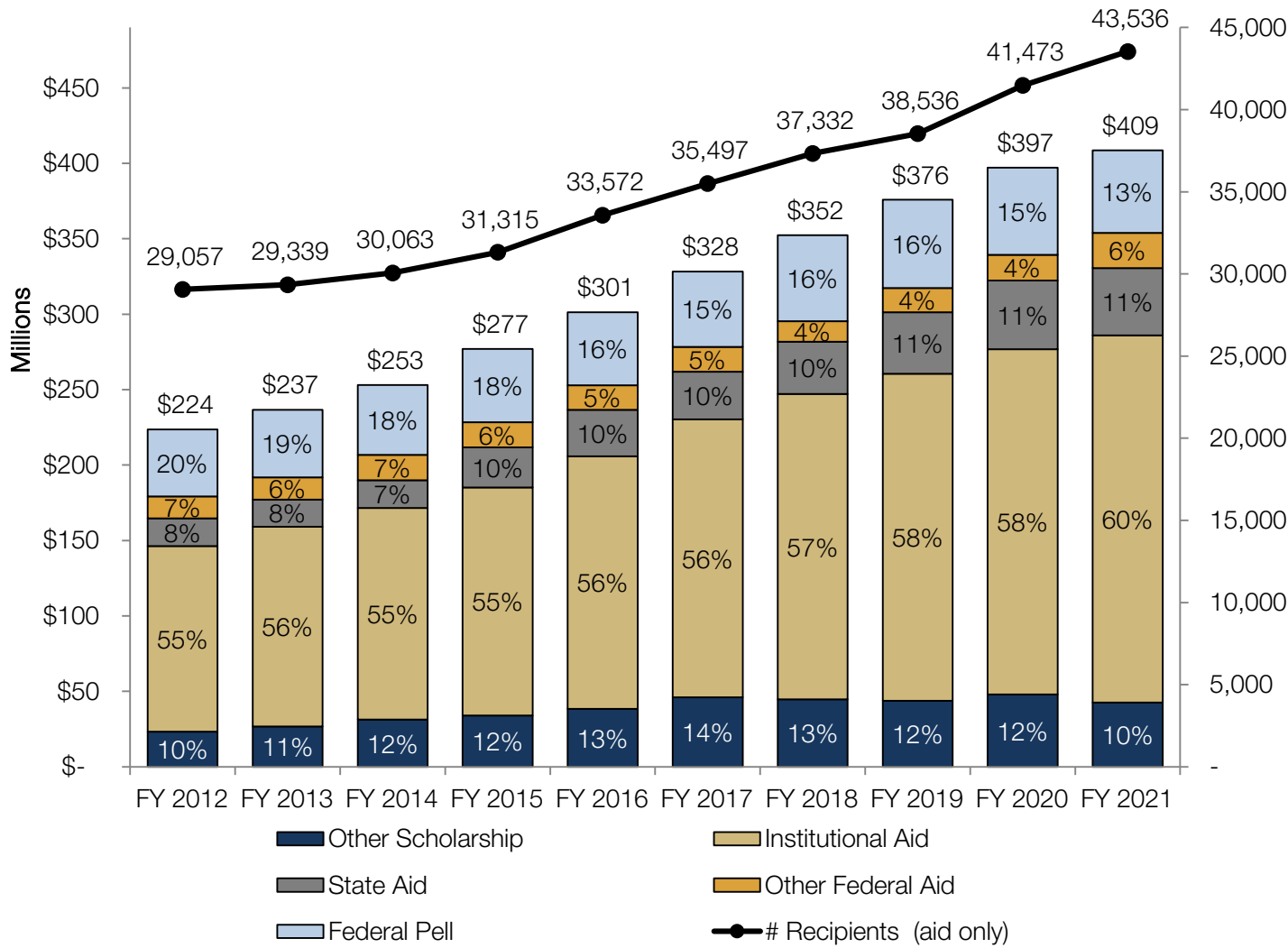


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Student Financial Aid



At CU in 2020-21, \$408.5 million in student grants and scholarships were awarded to students (undergraduate and graduate).

CU delivered more than \$243 million in institutional grants and scholarships.

Source: CU System Budget & Finance; CU Financial Aid.

Federal and Other Loans are not shown.

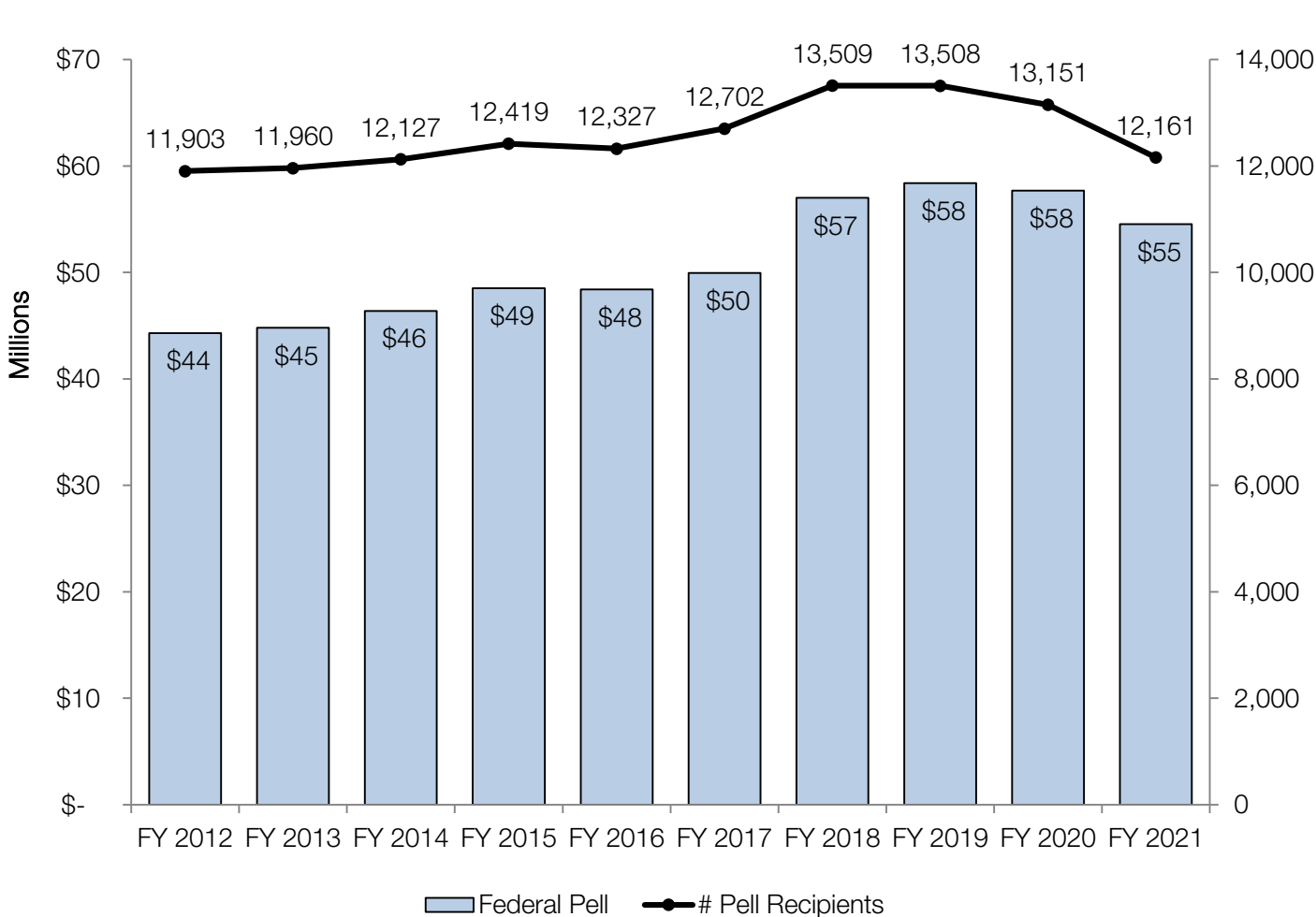


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Federal Pell & Number of Pell Recipients



At CU in 2020-21, Over 12,000 students received \$54.5 million in federal Pell grants.

Average Pell grant received was \$4,476 (maximum allowed award in 2020-21 was \$6,345)

Pell grants are awarded only to undergraduates.

Source: CU System Budget & Finance; CU Financial Aid.

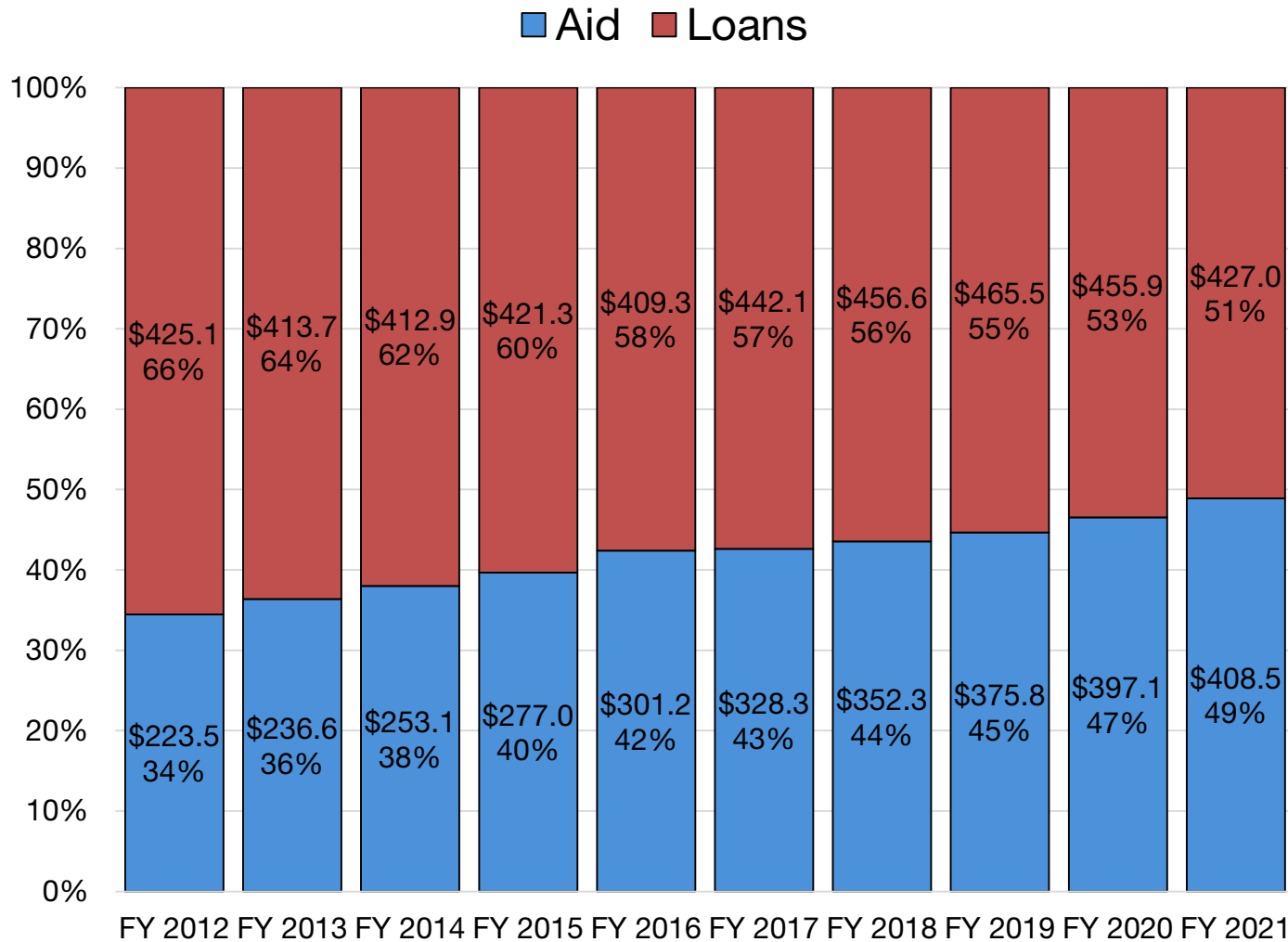


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Student Aid compared to Student Loans



In the past decade, growth in student aid awarded to CU students outpaced loans taken by CU students.

Between FY 2012 and FY 2021:

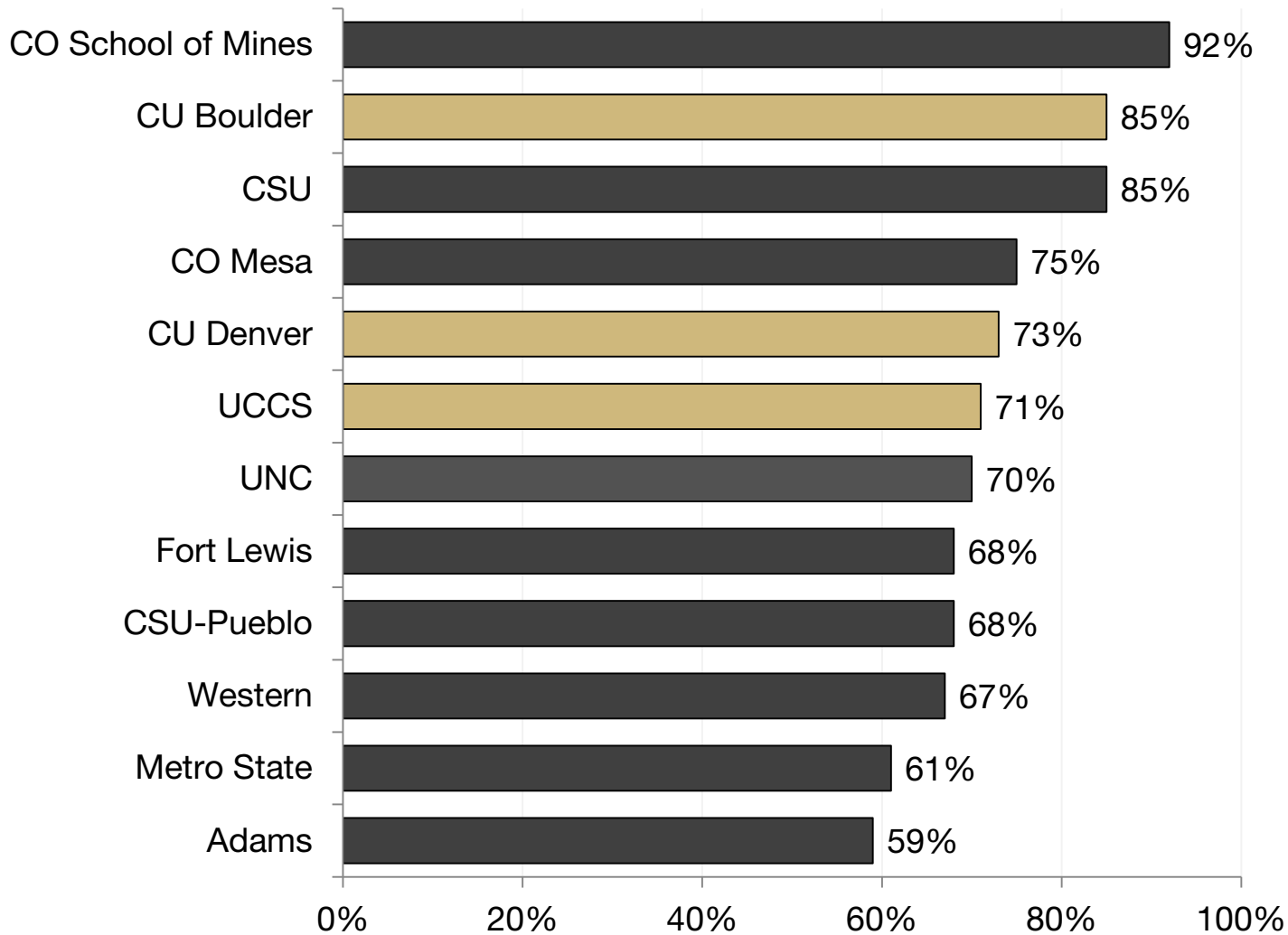
+0.4%
Student Loans

+82.7%
Grants & Scholarships

Source: CU System Budget & Finance; CU Financial Aid. Not adjusted for inflation.



Retention Rates of CO 4-Year Institutions



Fall 2019 to Fall 2020

First-Time, full-time freshman students, enrolled first fall and returning second fall term

Source: IPEDS, 2019-20

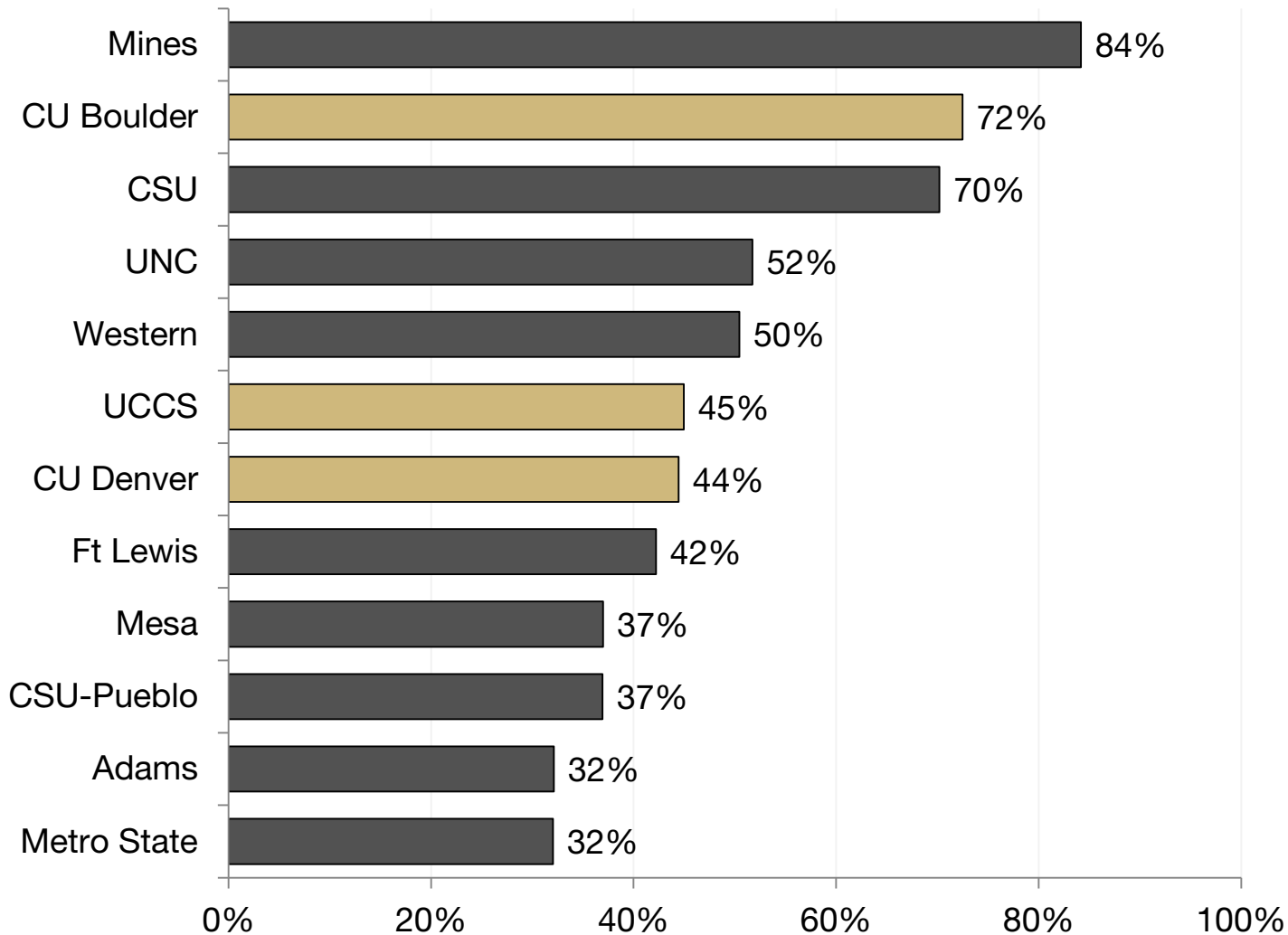


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6-Year Graduation Rates of CO 4-Year Institutions



Fall 2014 to FY 2020

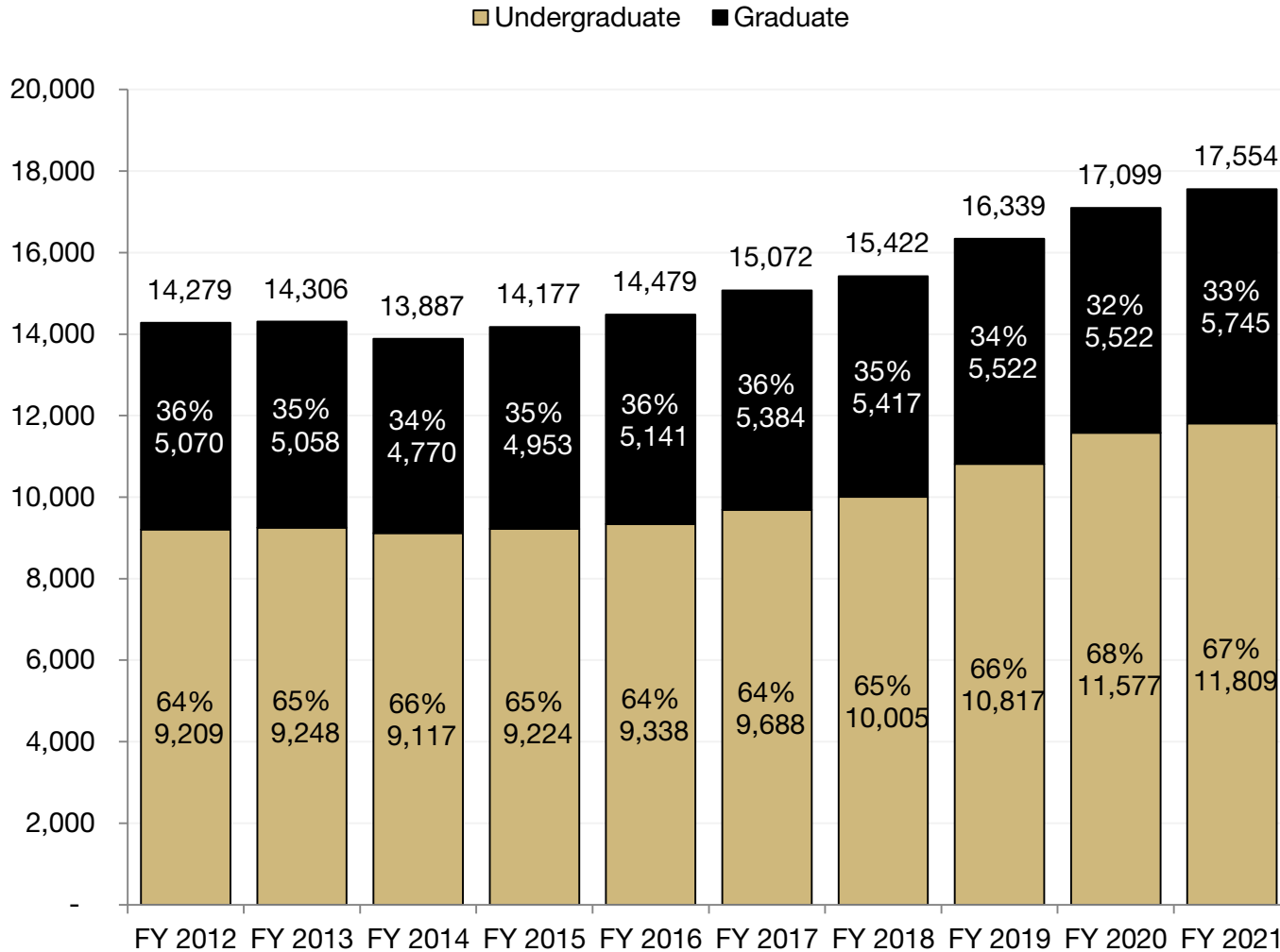
First-time, full-time freshman students, awarded a bachelor's degree within 6 years of first fall term.

Only students enrolled full-time are included in the starting cohort but may not remain full-time during the entire reporting period.

Source: IPEDS, 2019-20.



CU Degree Recipients, by Level



FY 2012 to FY 2021

The number of degree recipients has grown 23% since FY 2012.

Growth was seen in the conferral of both undergraduate and graduate degrees.

Source: CU Institutional Research, Degrees Awarded. Data excludes double majors. Does not include any licensure or undergraduate certificates.

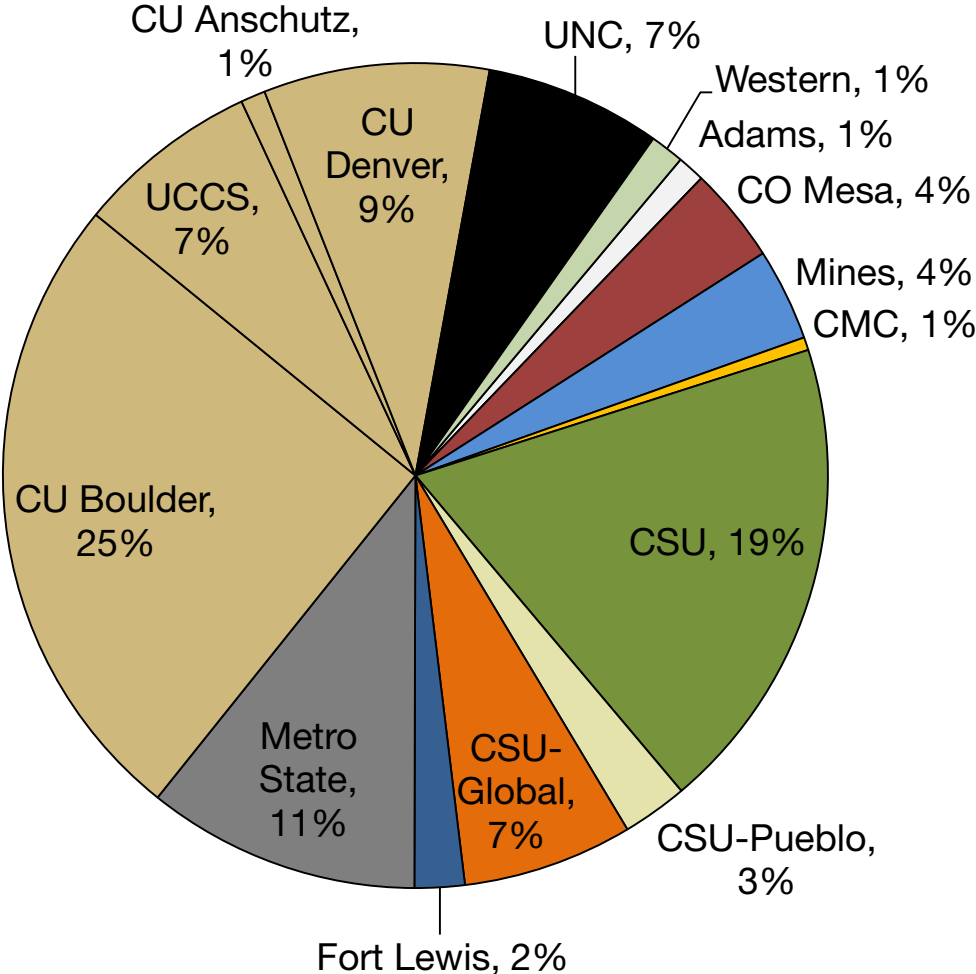


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Percent of Baccalaureate Degrees Awarded



FY 2020-21

Total Baccalaureate Degrees in CO: 29,444

In FY 2021, CU awarded over 12,000 baccalaureate degrees, **42 percent** of the total awarded by Colorado's public four-year institutions.

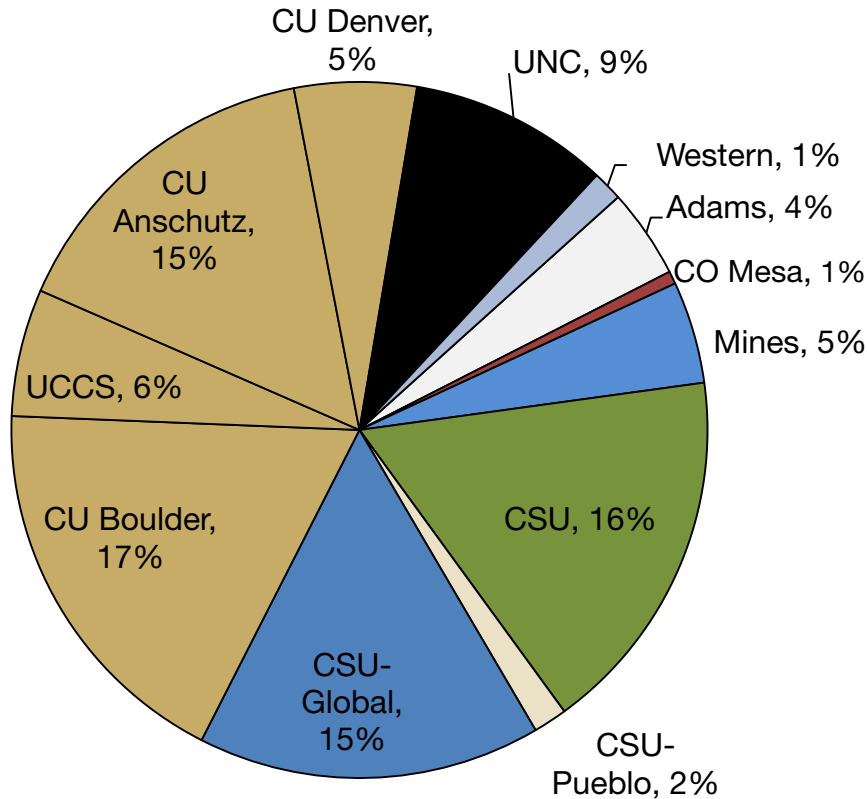
Source: CDHE, Degrees Awarded. Data includes double majors.



Percent of Graduate Degrees Awarded

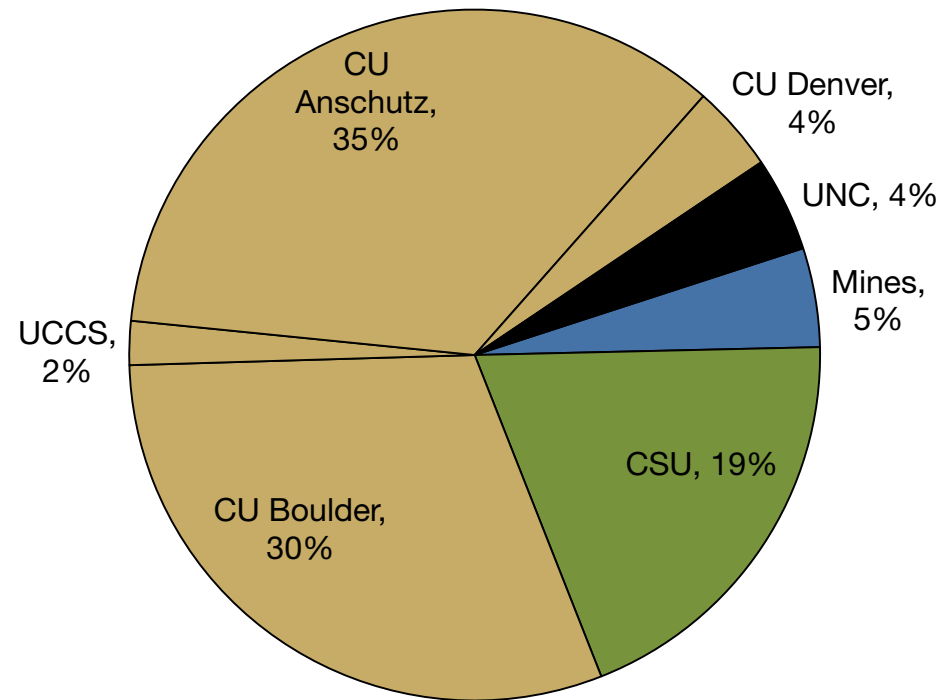
CU awards 43% of all Masters degrees awarded by CO public institutions

FY 2020-21



CU awards 71% of all Doctoral degrees awarded by CO public institutions

FY 2020-21



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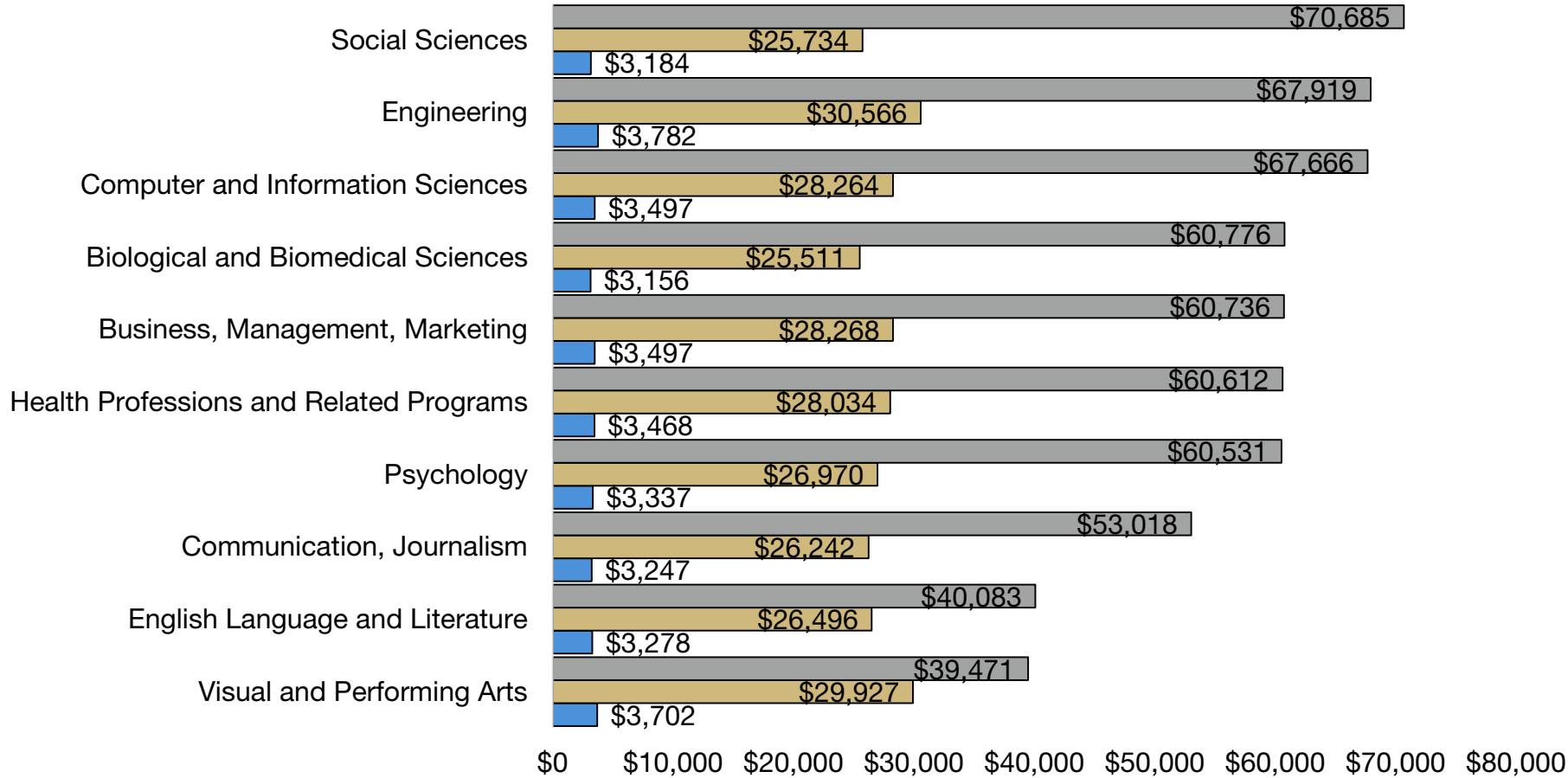
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Source: CDHE Degrees Awarded. Data includes double majors.

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Average Earnings vs. Average Annual Loan Payment (Bachelor Degree Recipients by Area of Study)

- Average Annual Earnings First Ten Years After Completion
- Average Total Loans upon Earning a Degree**
- Estimated Annual Repayment***



Sources: Average Estimated Annual Earnings based on EMSI analysis for CU System Alum from FY 2010 - FY 2020, bachelor degree recipients employed in field of study, 2-digit CIP Code, (excludes graduate degrees and those pursuing additional education) **Annual Loan Payment based on average loan from CDHE SURDS (FY 2020) & standard 10 year repayment at 4.4%

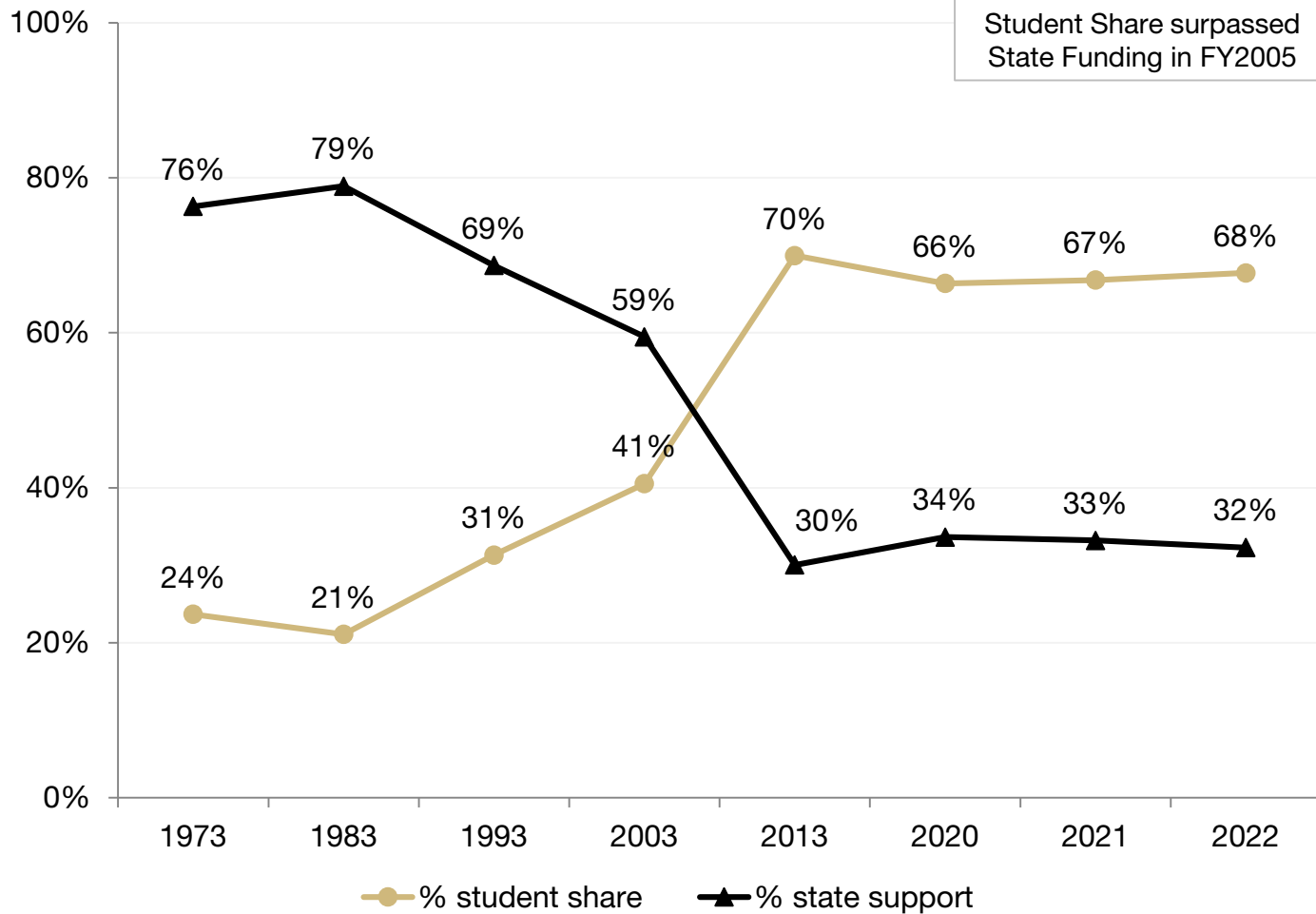


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History of CU State Support + Resident Tuition



The balance between state support and tuition revenue has changed markedly since the 1970s.

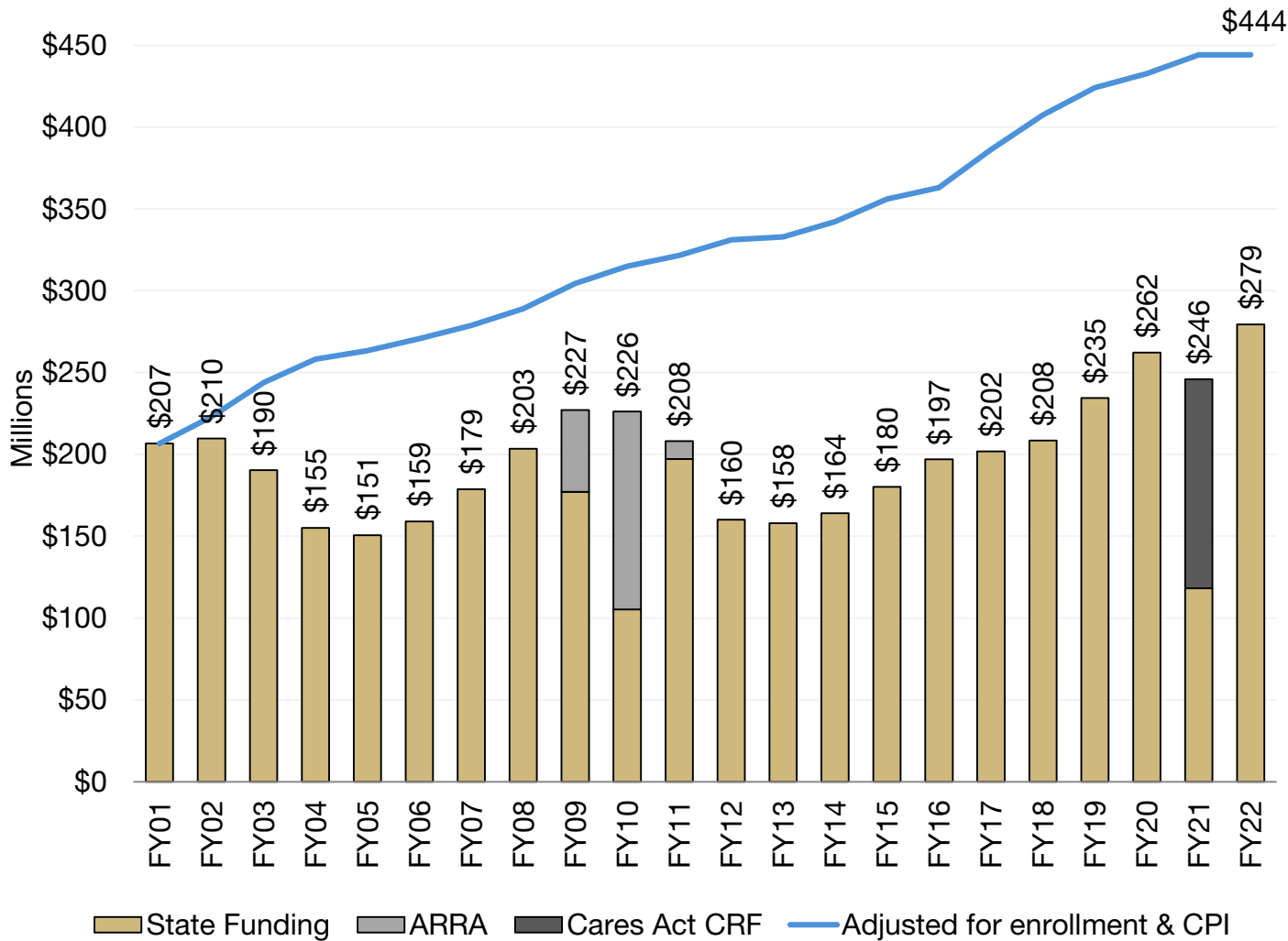
State support was once more than three times tuition revenue. State support is now less than half of resident tuition revenue.

For illustrative purposes, FY2021 state support includes all Federal Cares Act CRF. Without these funds, state support drops to 19%.

Note: Percentages based on nominal (unadjusted) dollar amounts. Data 1993 to present based on Budget Data Books; Prior to 1993 based on State Appropriations Reports and CU Regents meeting minutes.



History of State Funding



In FY 2022, state funding to CU is \$279 million (including tobacco settlement and marijuana research funds plus federal CARES Act funding).

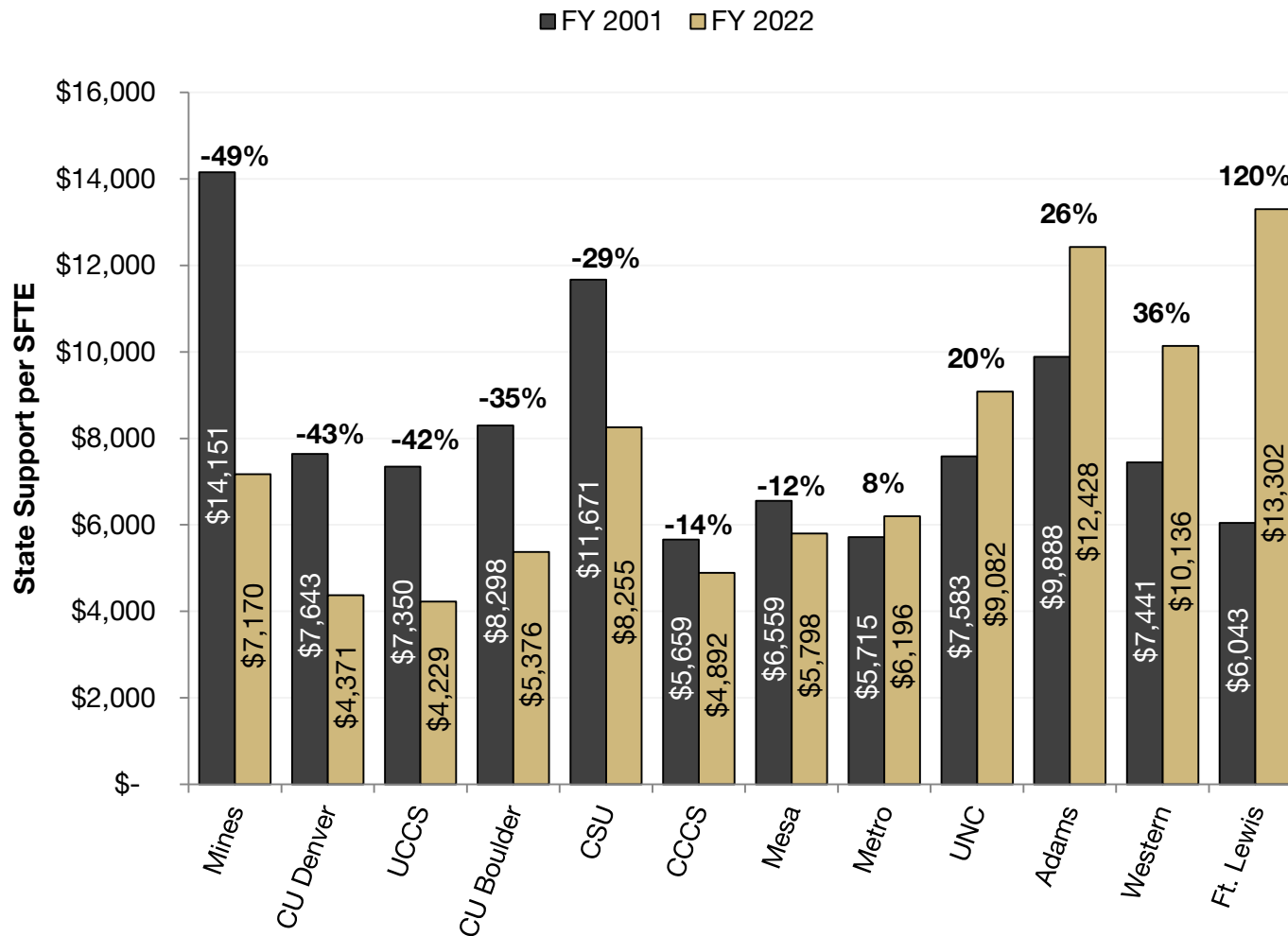
Adjusted for inflation and enrollment, the university needs \$165 million to maintain the purchasing power it had in FY 2001.

For illustrative purposes, FY2021 state funding includes all Federal Cares Act CRF.

Note: Data is based on Budget Data Books and CDHE FTE. CPI from BLS.



State Support per Resident Student



FY 2001 to FY 2022

State funding per resident SFTE at CU's main campuses is well below the average for Colorado's public four-year institutions.

CU Anschutz
 FY 2001: \$56,545
 FY 2022: \$20,533 (-64%)

Source: 2001 from CO Legislative Council Forecast (Feb 2005), 2022 state support from Budget Data Books; CU splits from budget notebook (June 2020). Dollars are adjusted to 2020 dollars (CPI from BLS).



Source: CO Legislative Council Forecast, Adjusted for inflation (CPI from BLS), CU splits from Budget Data Book

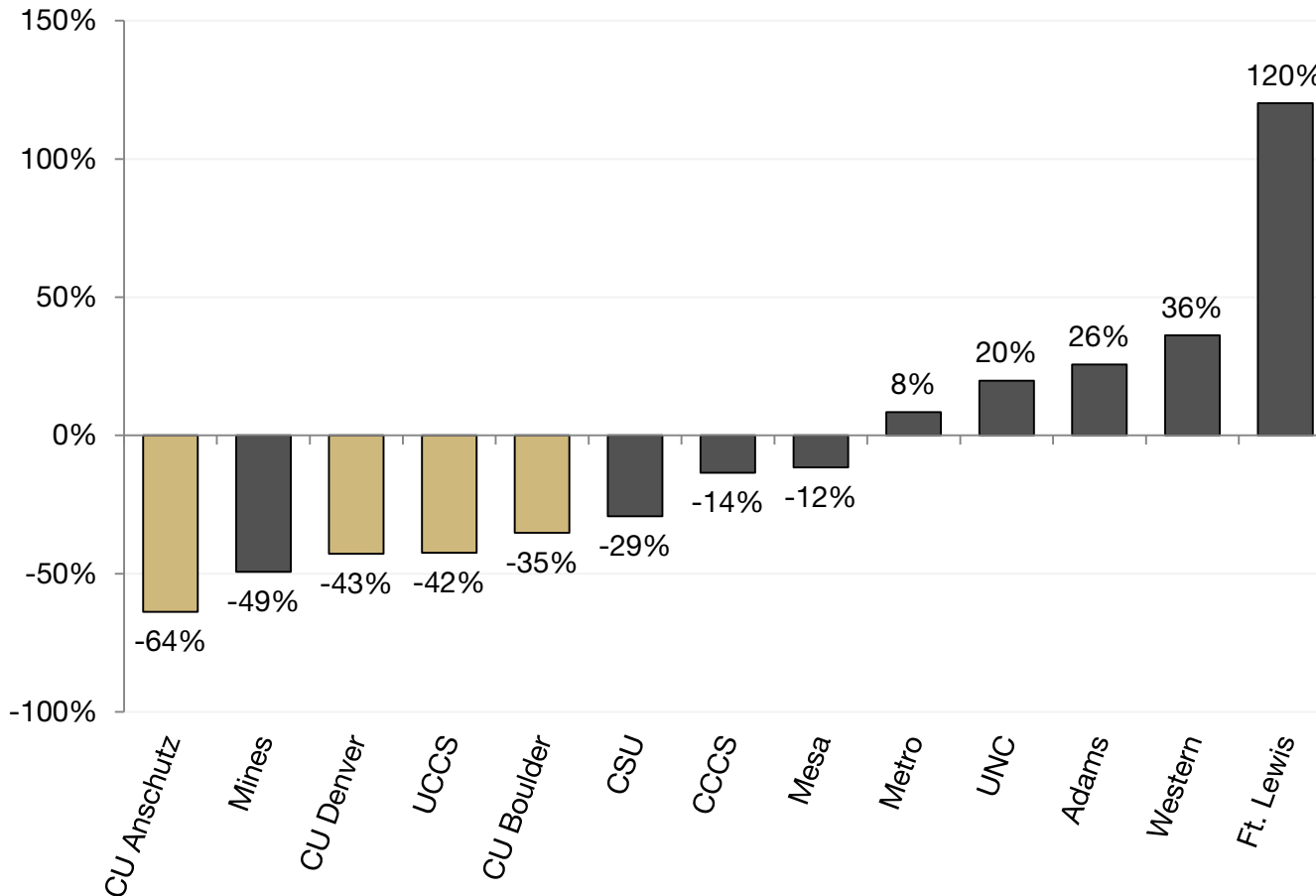
Change in State Support per Resident Student

FY 2001 to FY 2022

While state funding has increased in recent years, funding per resident SFTE has declined at all CU campuses since FY 2001 (adjusted for inflation).

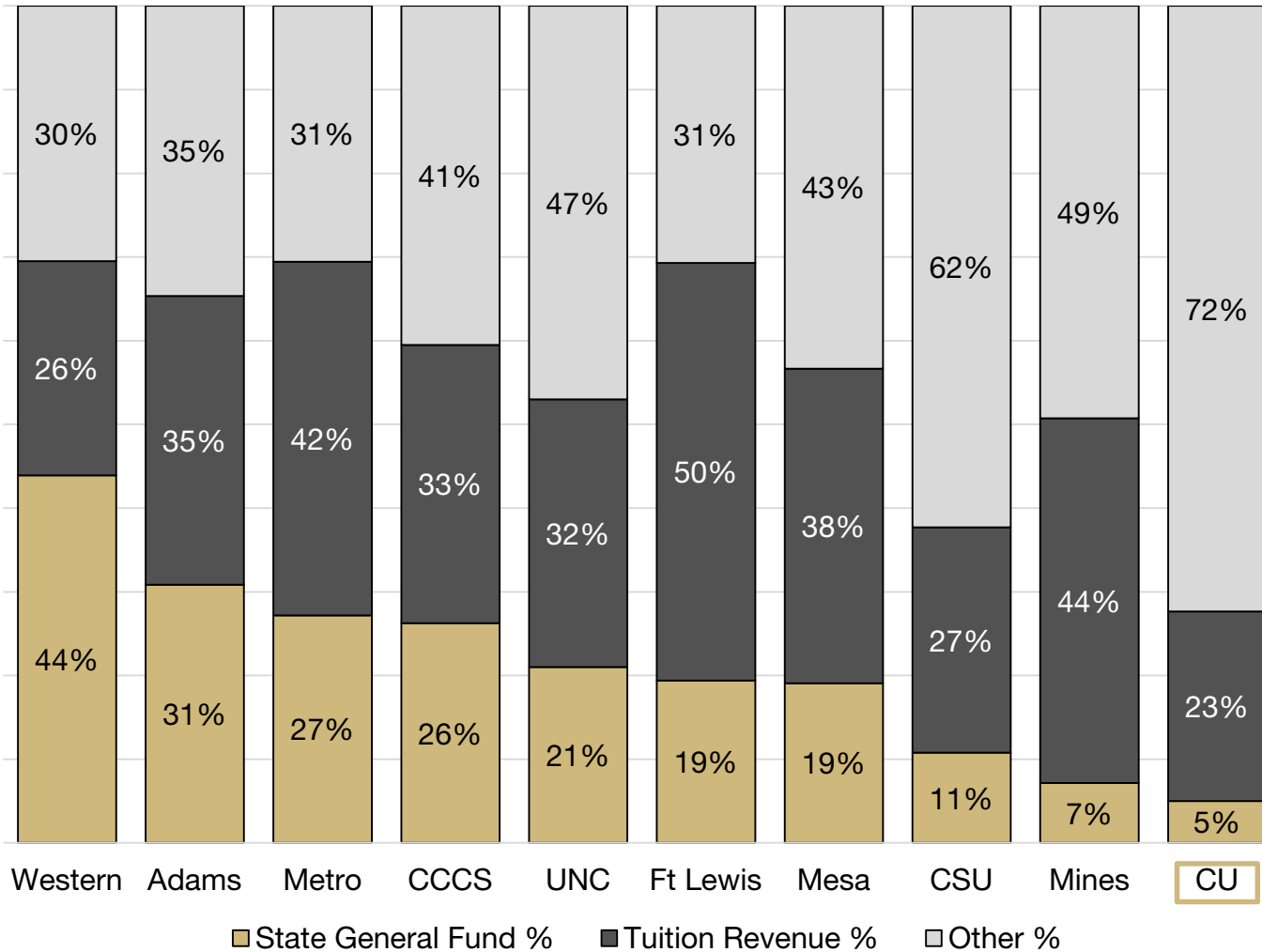
CU campuses have contended with cuts ranging from 35 percent (Boulder) to 64 percent (Anschutz Medical Campus).

Source: CO Legislative Council Forecast (Feb 2005), State support from Budget Data Books, Note: Dollars adjusted for inflation (CPI from BLS).



Source: CO Legislative Council Forecast, Adjusted for inflation (CPI from BLS), CU splits from Budget Data Book

CO Higher Education Sources of Revenue



FY 2021-22

State support represents a small share of total revenue for all Colorado public institutions.

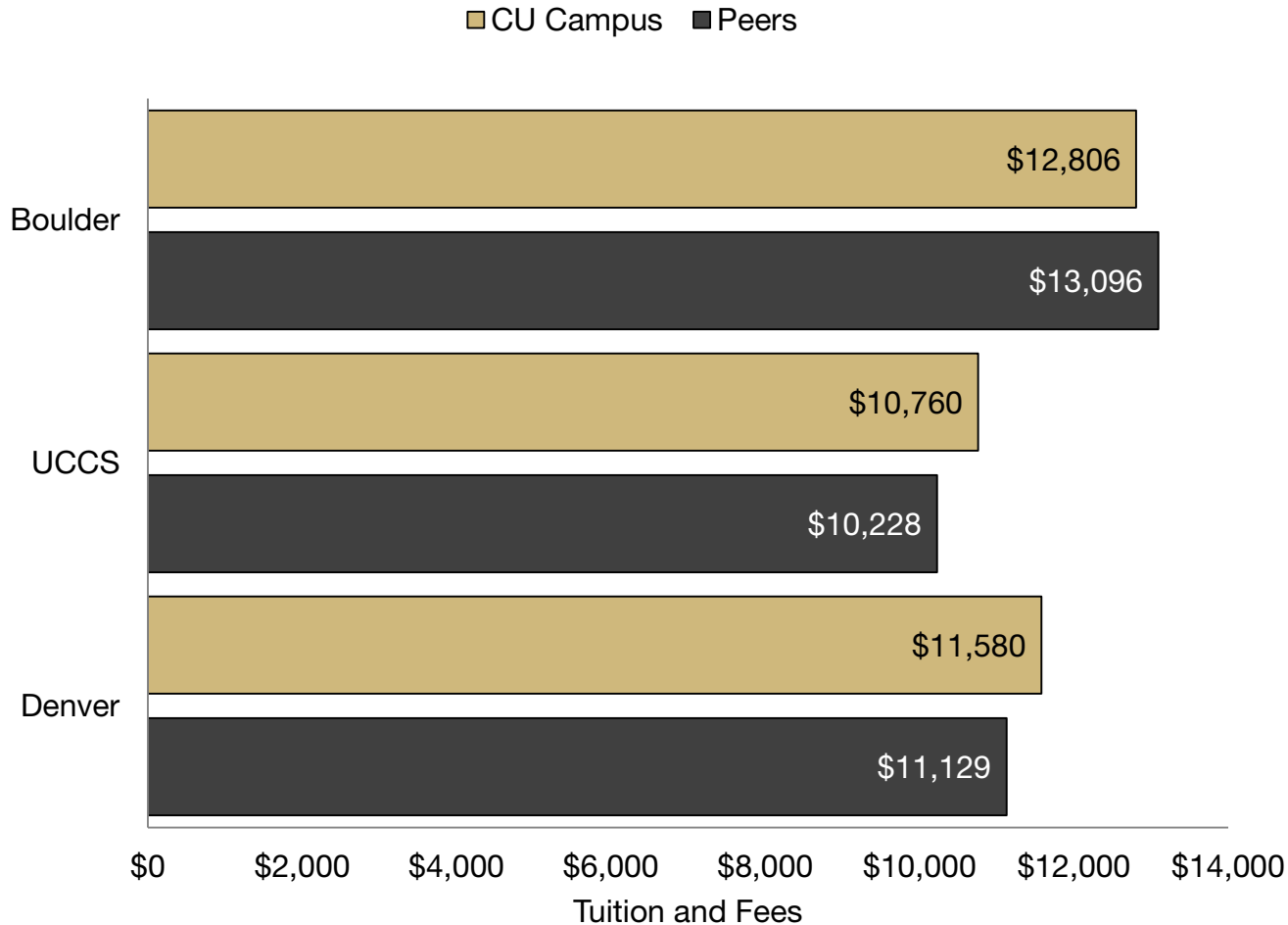
The largest share of CU revenue comes from auxiliary and restricted revenue sources.

Auxiliary revenues include self-supporting enterprises, such as clinical health activities, student housing and bookstores.

Source: Total Revenue from the Office of the State Auditor Oct 2021; Estimated state funding and tuition revenue from Budget Data Books.



Resident UG Tuition & Fees Compared to Campus Peers



FY 2021-22

Despite recent increases in tuition rates, CU remains competitive with its peers.

Boulder resident undergraduate tuition remains below the peer group average, while Denver and Colorado Springs tuition rates are just above the peer average.

Note: Tuition rates are based on 30 credit hours per academic year; Peer tuition from published rates; Rates do not include the portion covered by the College Opportunity Fund (COF). Peer list is campus (IPEDS) peers. Boulder 32 peers, UCCS 31 peers, Denver 11 peers.

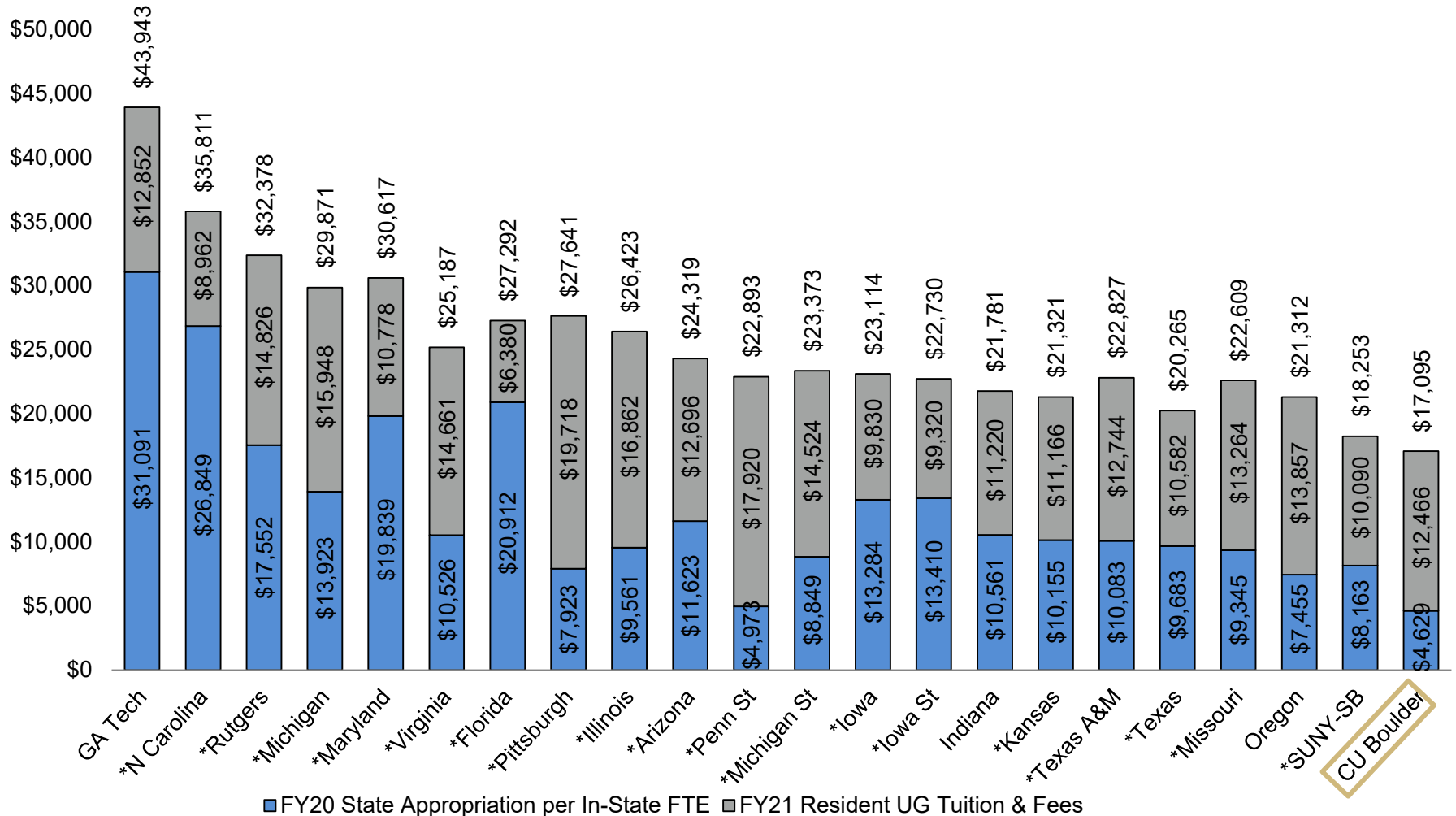


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State Support + Tuition Comparison | CU Boulder



*May include some medical school funding.

Note: State appropriations and student FTE are from the CU Boulder Office of Data Analytics, via the Association of American Universities. Chart updated Feb 2022.

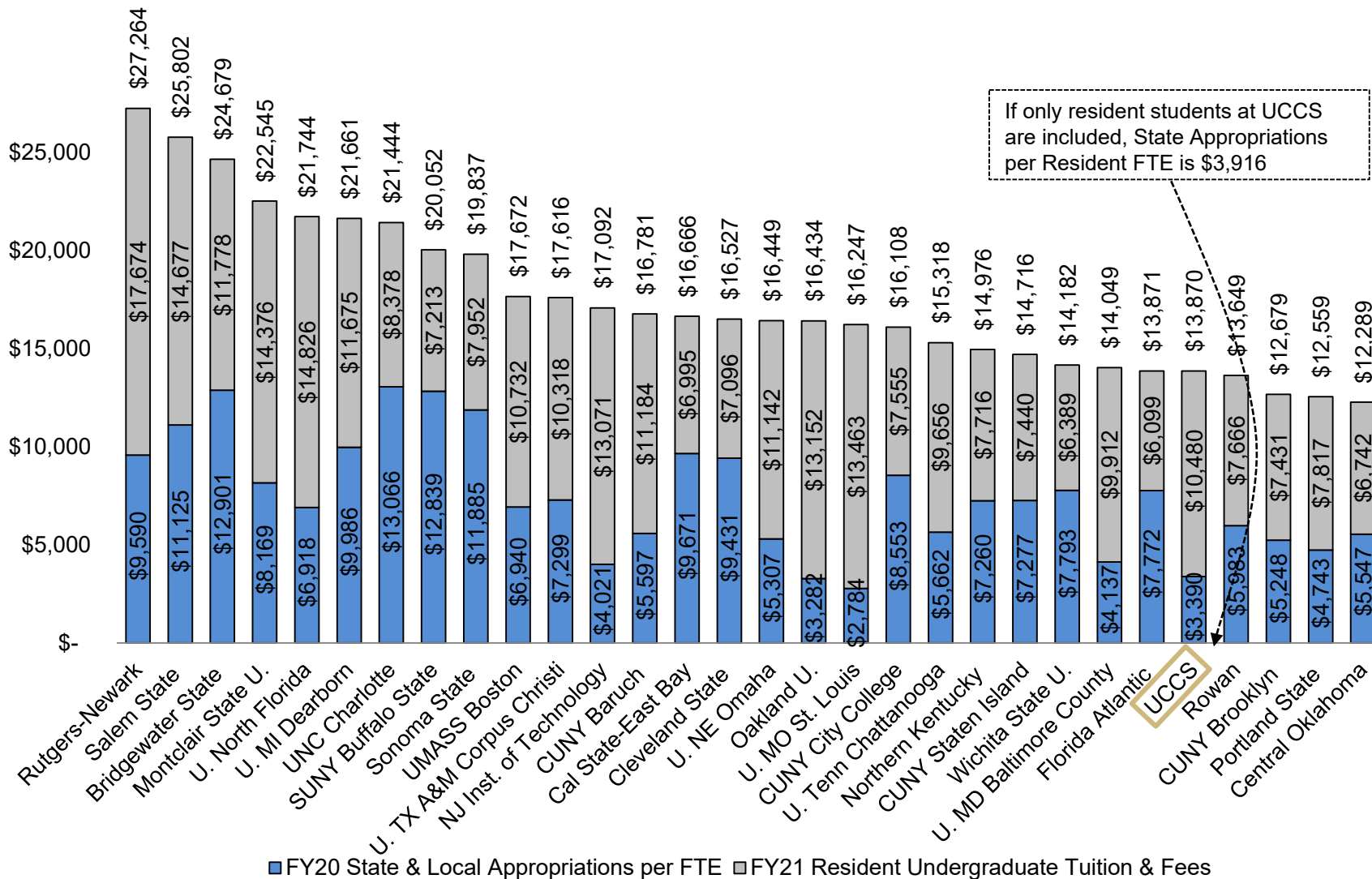


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State Support + Tuition Comparison | UCCS



If only resident students at UCCS are included, State Appropriations per Resident FTE is \$3,916

Note: FY20 state appropriations and student FTE are the most recent IPEDS data available for peers. UCCS FY20 state appropriation is from budget data book (actual) and FY20 student FTE is from IPEDS. Tuition & Fees direct from campus websites. Chart updated Feb 2022.

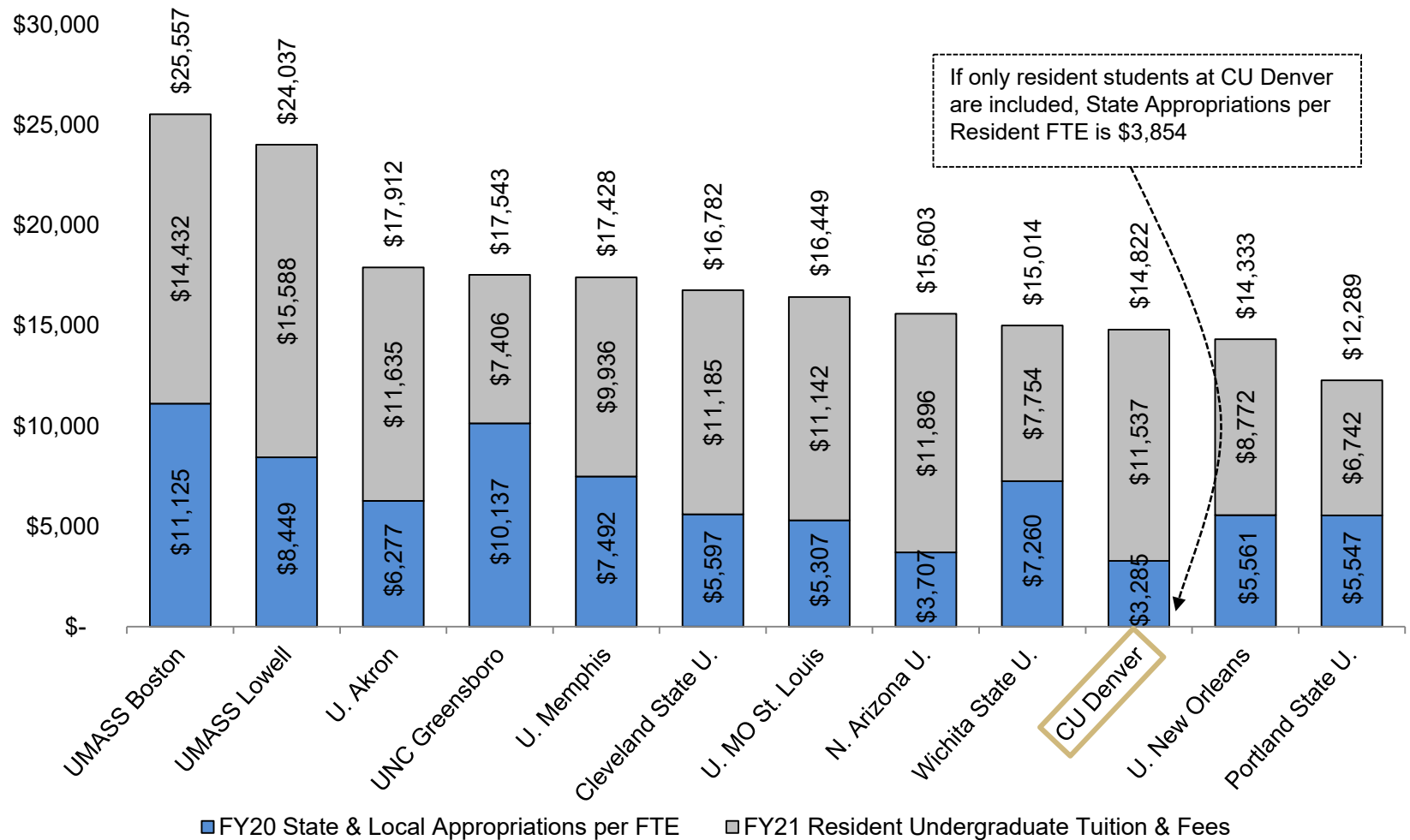


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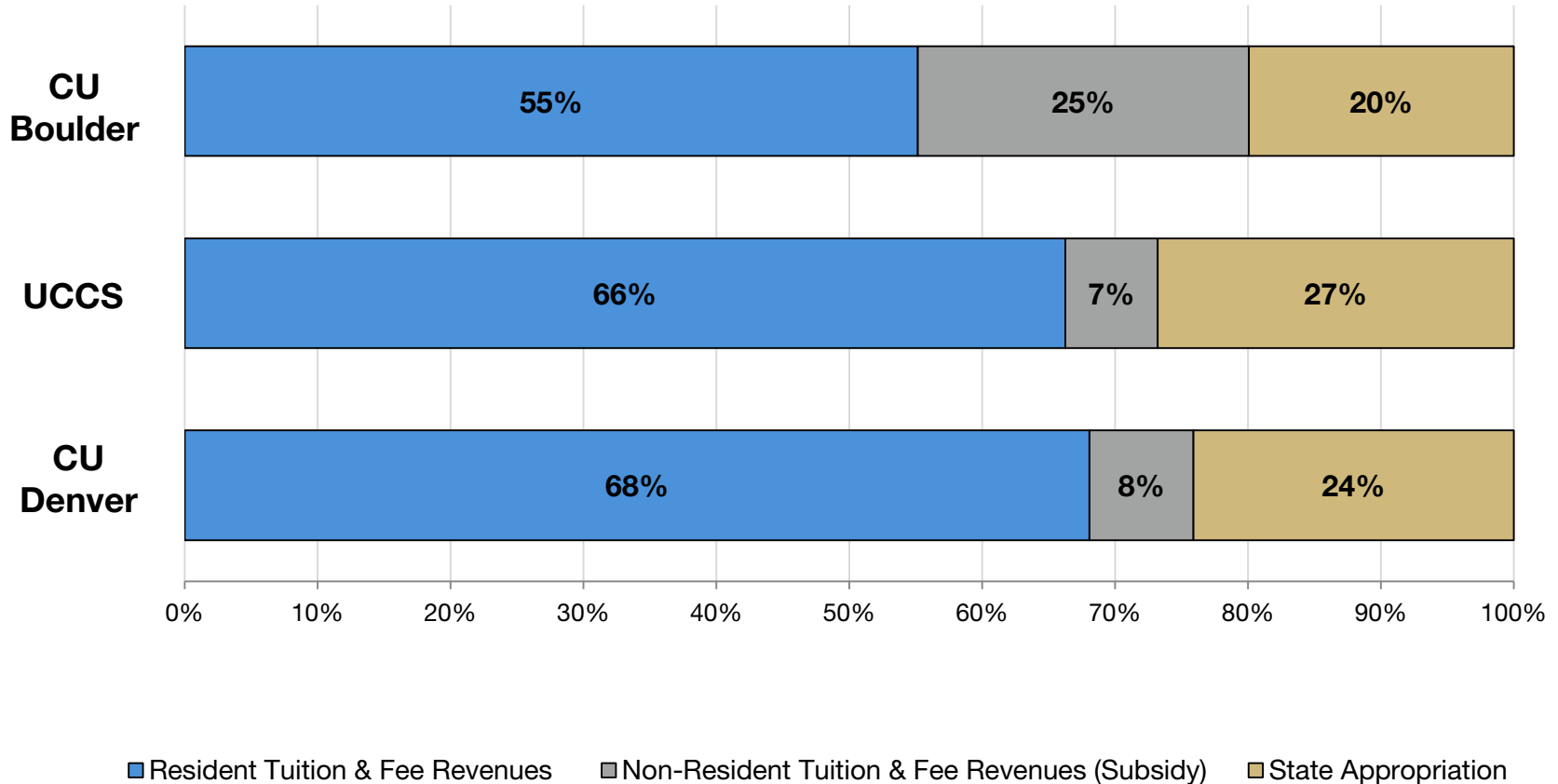
State Support + Tuition Comparison | CU Denver



Note: FY2020 state appropriations and student FTE are the most recent IPEDS data available for peers. CU Denver FY19 state appropriation is from budget data book (actual) and FY19 student FTE is from CDHE student FTE data submission. Tuition & Fees direct from campus websites. Chart updated April 2022.

Cost of Education

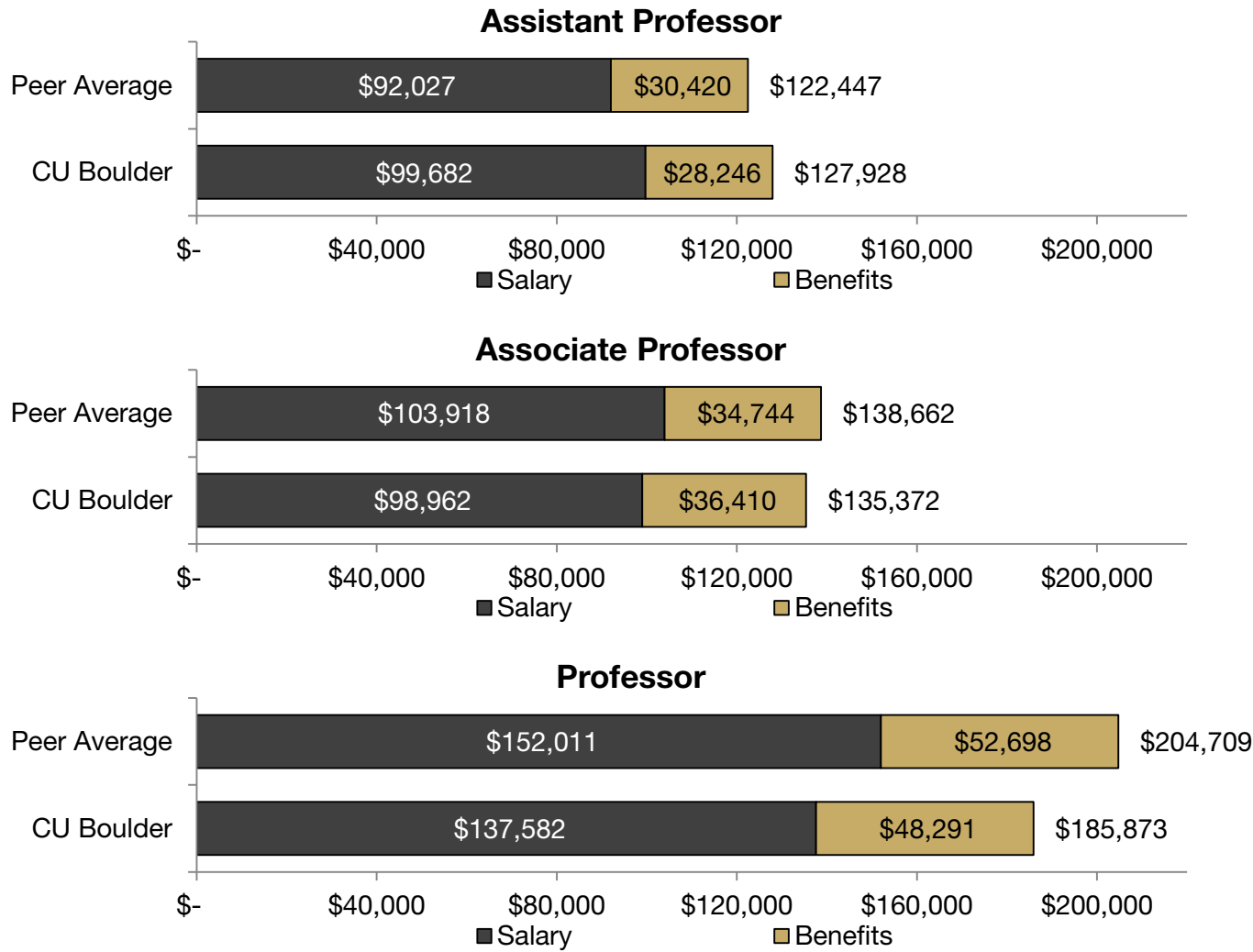
Funding the Cost of Resident Education at CU Undergraduate and Graduate Cost per Student FTE, FY 2022 Estimated



Methodology Note: Based on Budget Data Books; Total resident and non-resident tuition revenue and state appropriation calculated per student FTE; State appropriation includes COF and Fee For Service.

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CU Boulder Faculty Compensation vs Peers



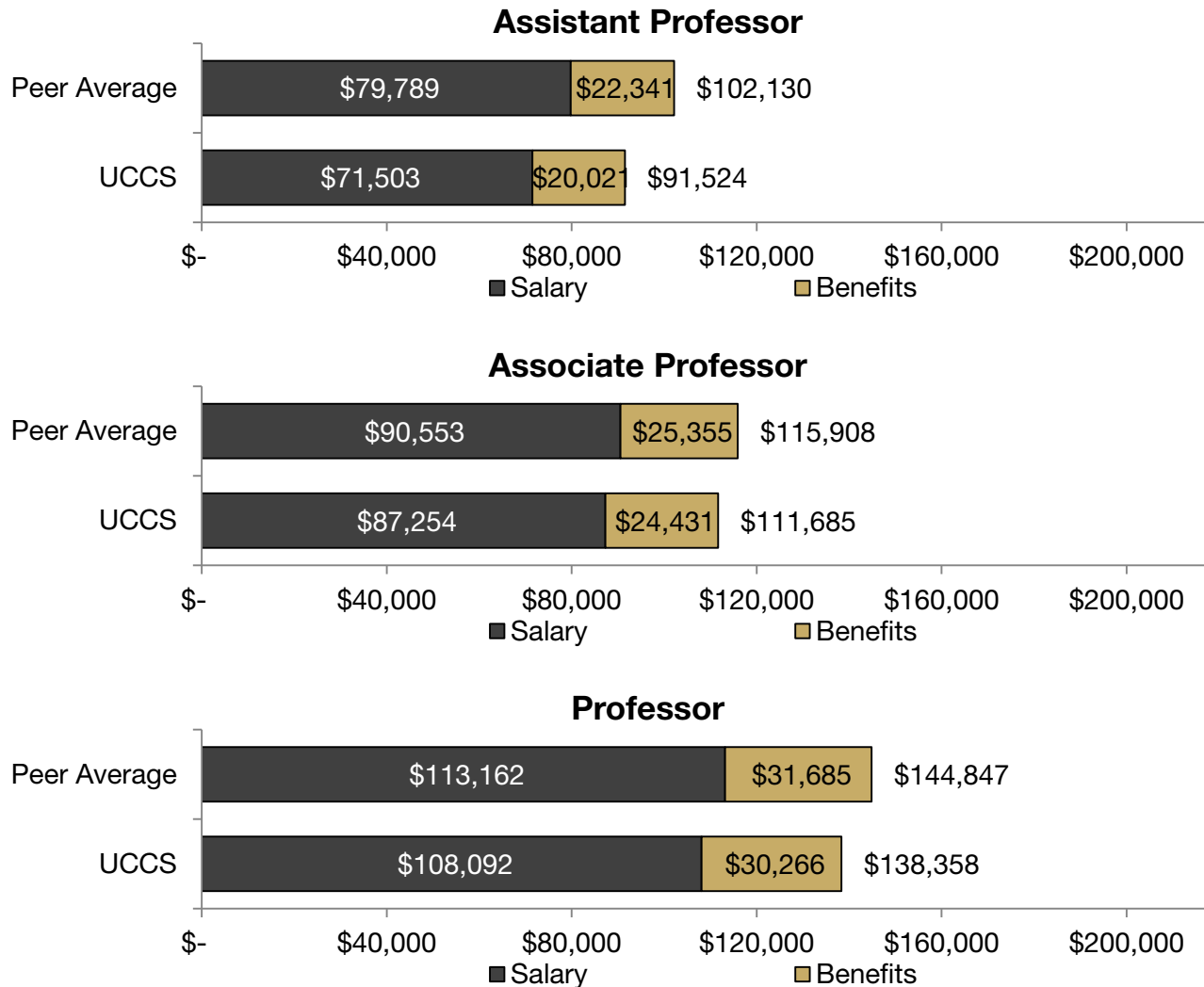
2020-21

Average total compensation for Boulder faculty is lower than IPEDS peers for associate and full professors. The disparity is greatest among full professors. Assistant Professor average compensation is above the peer average.

The data are based on an average across all disciplines. Faculty salaries vary considerably across disciplines.

Source: CU Institutional Research; IPEDS Feedback Report 2020-21.

UCCS Faculty Compensation vs Peers



2020-21

Average total compensation (salary plus benefits) for UCCS faculty is lower than IPEDS peers for all faculty ranks.

The data are based on an average across all disciplines. Faculty salaries vary considerably across disciplines.

Source: CU Institutional Research; IPEDS Feedback Report 2020-21. Benefits are estimated.



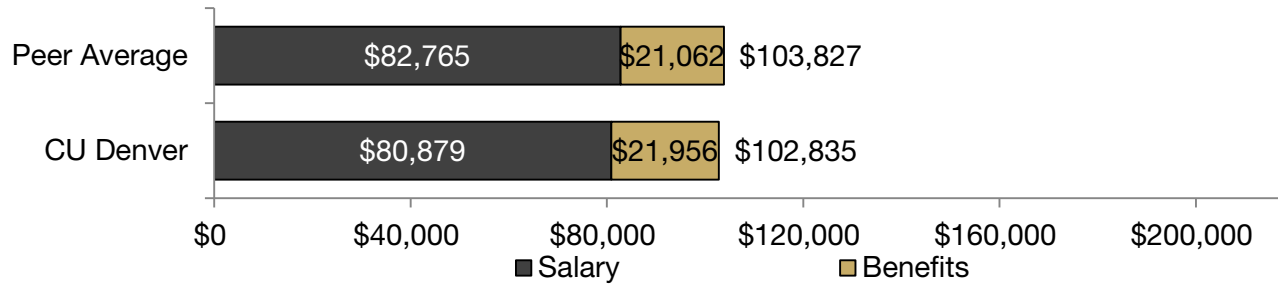
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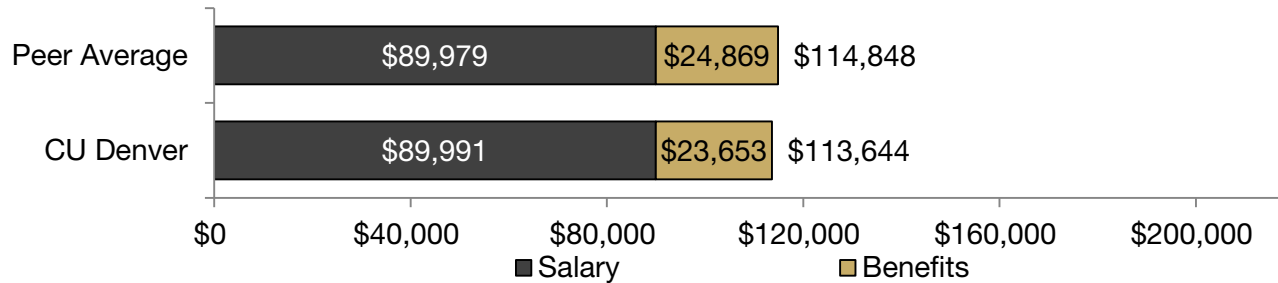
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CU Denver Faculty Compensation vs Peers

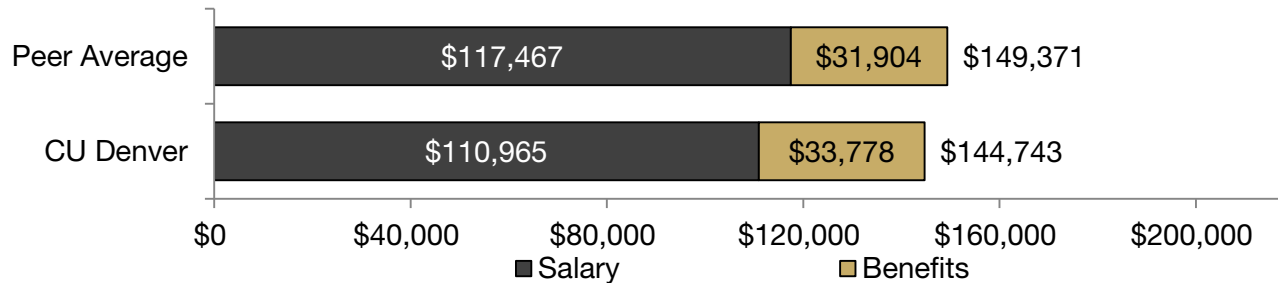
Assistant Professor



Associate Professor



Professor



2020-21

Average total compensation for faculty is close to faculty at peer institutions for assistant and associate professors. Full Professor compensation is below peers.

The data are based on an average across all disciplines. Faculty salaries vary considerably across disciplines.

Source: CU Institutional Research; Institutional and peer data provided by campus. Benefits are estimated.



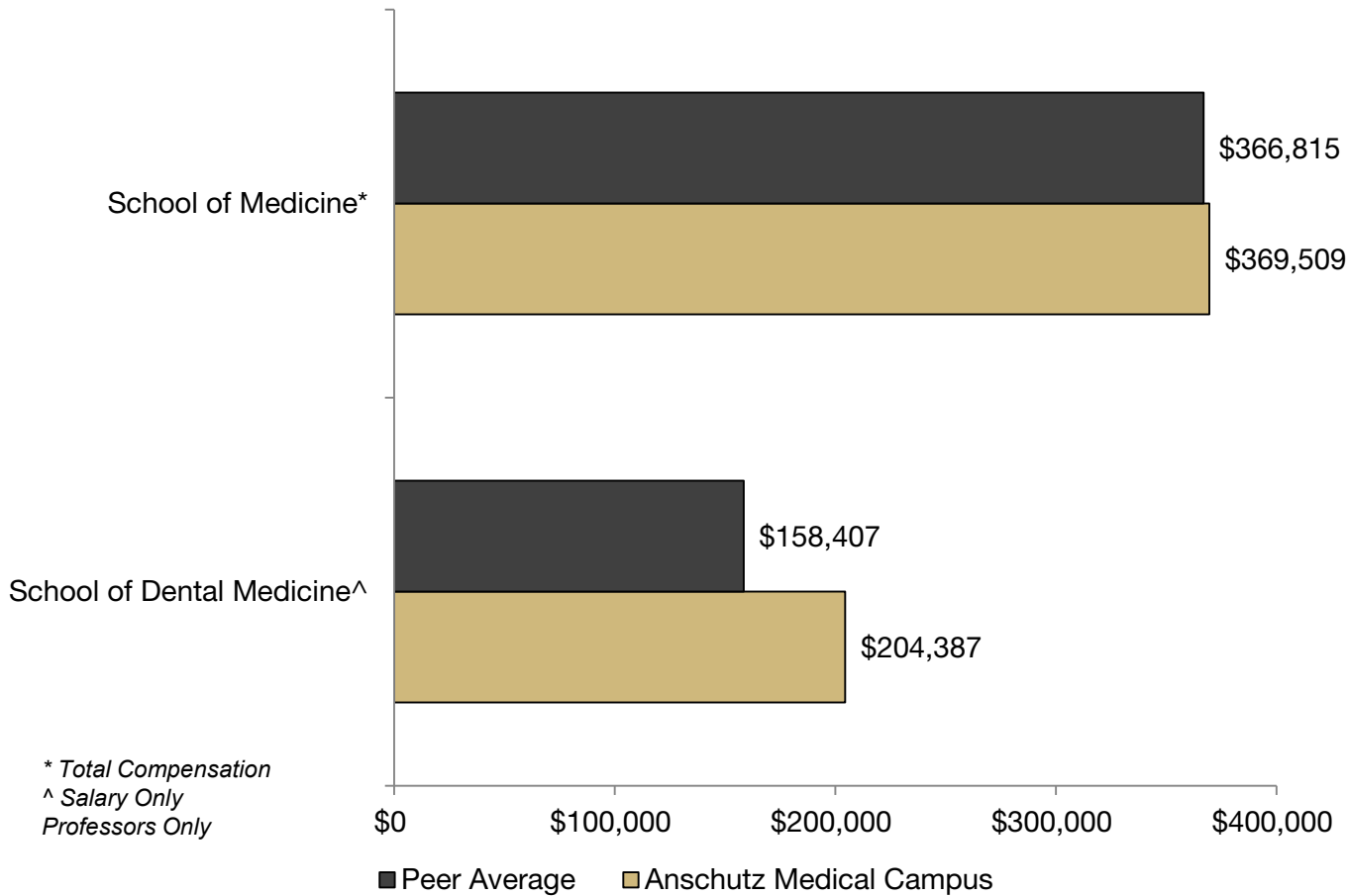
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CU Anschutz Faculty Compensation vs Peers

**Anschutz Medical Campus Salaries vs AAMC Peers
(Full Professor)**



* Total Compensation
^ Salary Only
Professors Only

2020-21

The data are based on an average total compensation across all disciplines.

Total compensation includes all salary, incentive, on-call and med/legal payments

Faculty salaries vary considerably across disciplines.

Source: CU Institutional Research; Institutional and peer data provided by campus. The reporting of data for CU based on such a small sample size significantly impacts the comparability to the AAMC salary survey.



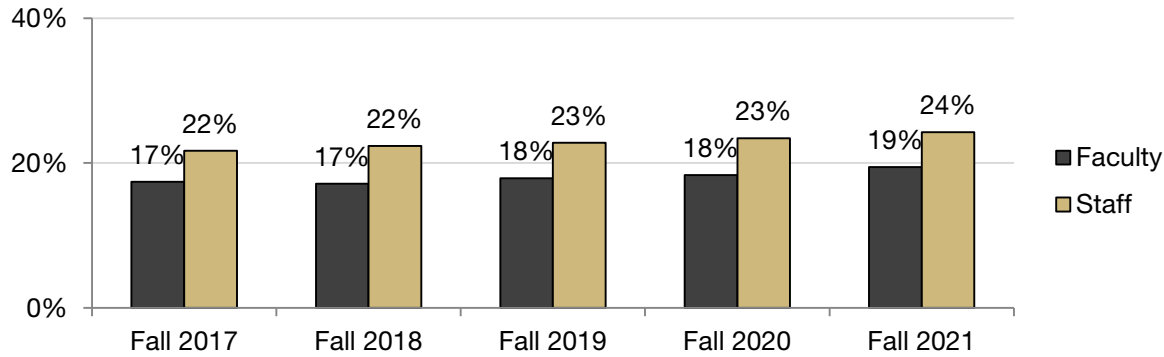
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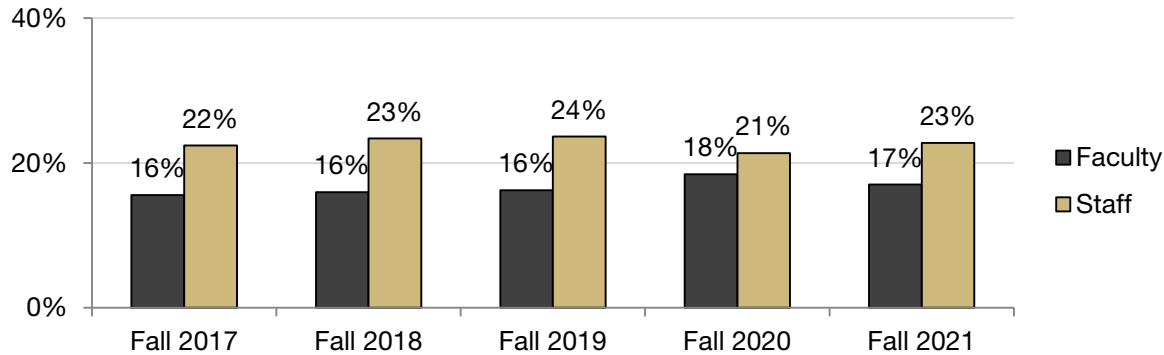
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CU Faculty & Staff - % People of Color

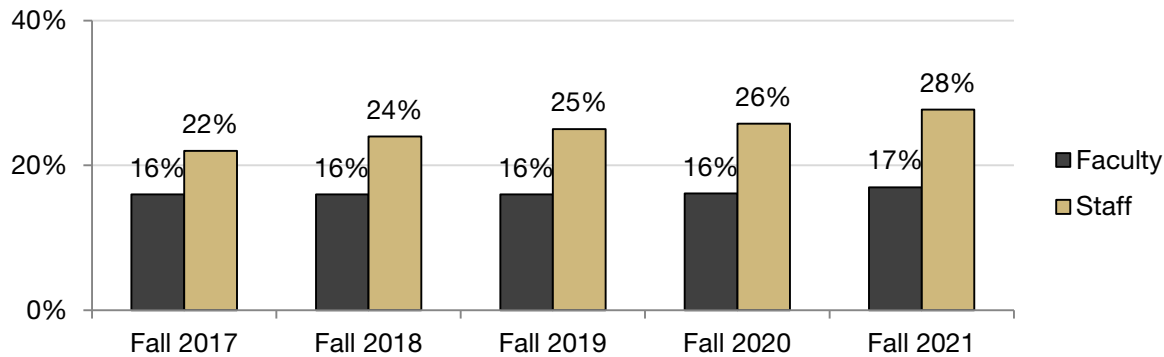
CU Boulder



UCCS



CU Denver | Anschutz



In Colorado, 35% of the population are People of Color.

Source: CU Diversity Report; Colorado percentage from the State Demography Office, 2020.



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Credit Ratings

	Moody's	Fitch
	Aaa	AAA
	Aa1	AA+
	Aa2	AA
	Aa3	AA-
	A1	A+
	A2	A
	A3	A-
	Baa1	BBB+
	Baa2	BBB
	Baa3	BBB-
	Ba1	BB+
	Ba2	BB
	Ba3	BB-
	B1	B+
	B2	B
	B3	B-
	Caa	CCC
	Ca	CC
	C	C
		RD/D

Investment Grade

CU Rating

Achieving and maintaining a high bond rating is a key measure of financial stewardship and accountability to university stakeholders.

Maintaining a high bond rating also helps to lower operating expenses.

Source: CU Office of the Treasurer; Quarterly Report November 2021.

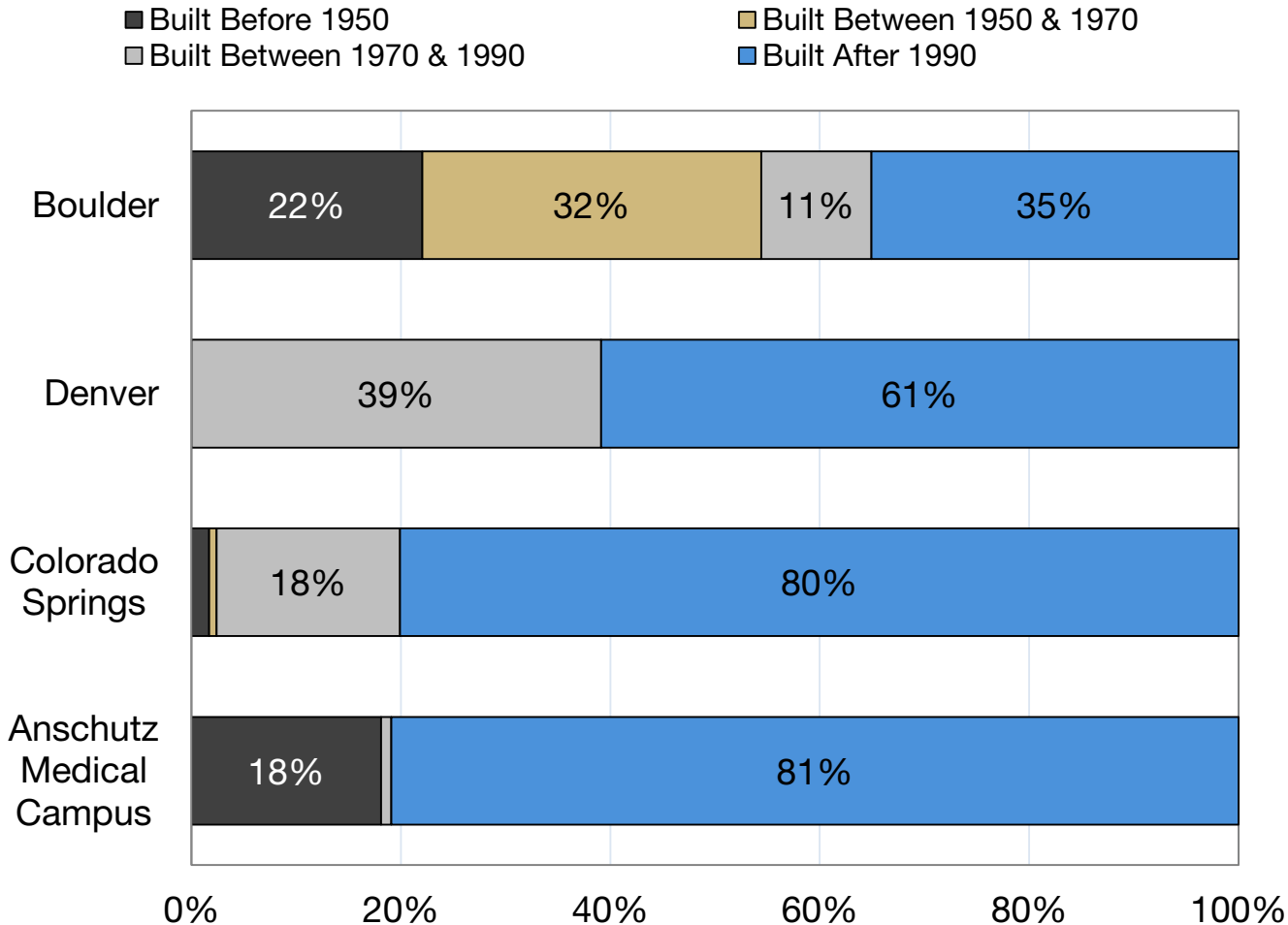


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Age of Buildings Stock



Includes Auxiliary and General Fund buildings; Percentage based on Square Footage

Majority of square footage on the Boulder campus was built prior to 1990.

All Denver campus buildings were built since 1970.

At Colorado Springs, 80 percent of the square footage is in buildings constructed after 1990.

At the Anschutz Medical Campus, most of the square footage is in buildings added since 1990.

Source: OSA Building Inventory Report 2022-23.

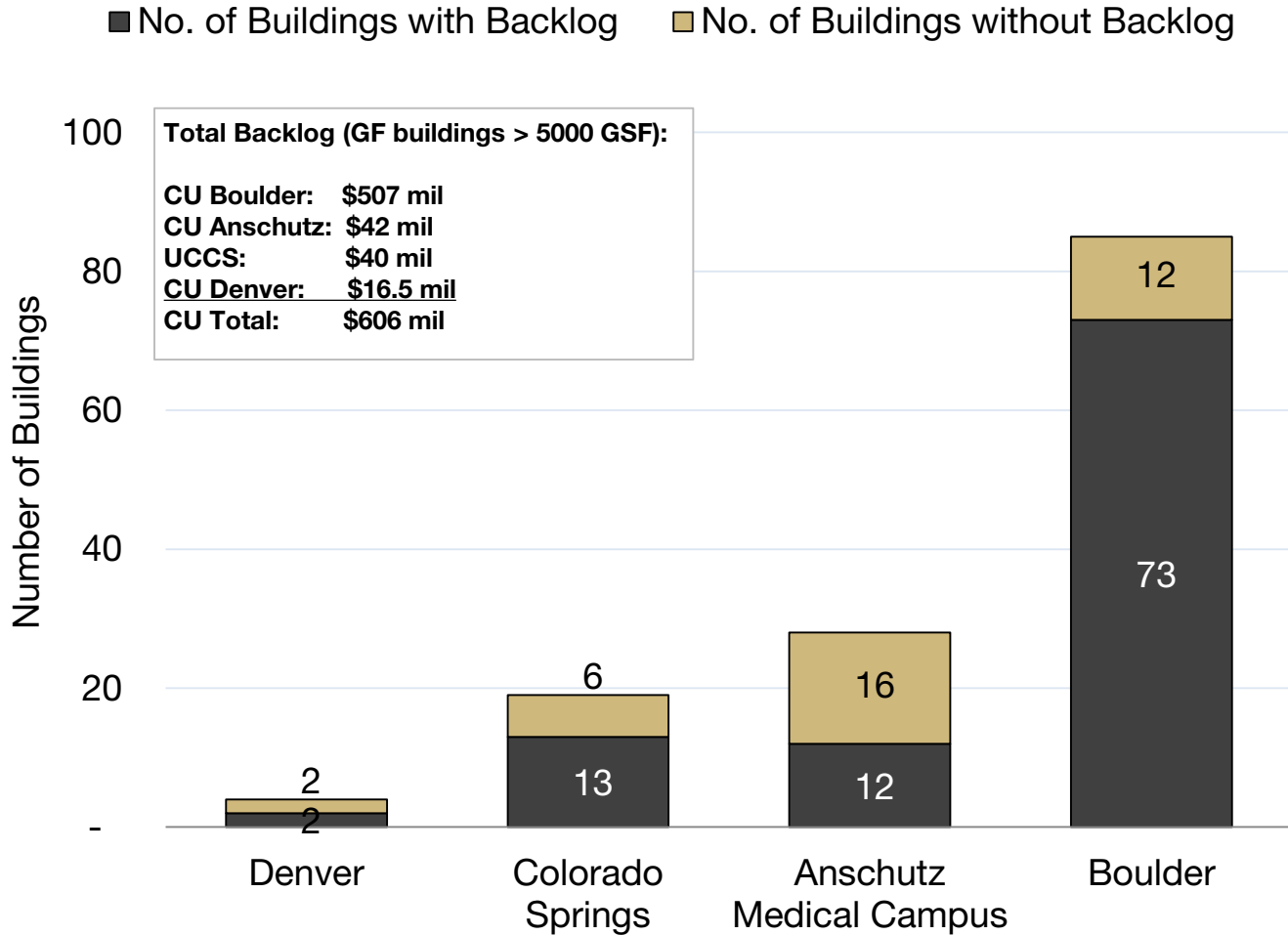


University of Colorado

Boulder | Colorado Springs | Denver | Anschutz Medical Campus

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General Fund Maintenance Backlog



Boulder: 86 percent of buildings on the Boulder campus have a reported maintenance backlog.

Colorado Springs: 68 percent have a reported maintenance backlog.

Denver Campus: 50 percent of buildings have a reported maintenance backlog.

Anschutz Medical Campus: 43 percent of buildings have a reported maintenance backlog.

Source: OSA Building Inventory Report 2022-23.

Note: Only academic buildings eligible for future state controlled maintenance over 5,000 gross square feet are included. Total backlog reflects amount reported to the Office of the State Architect.



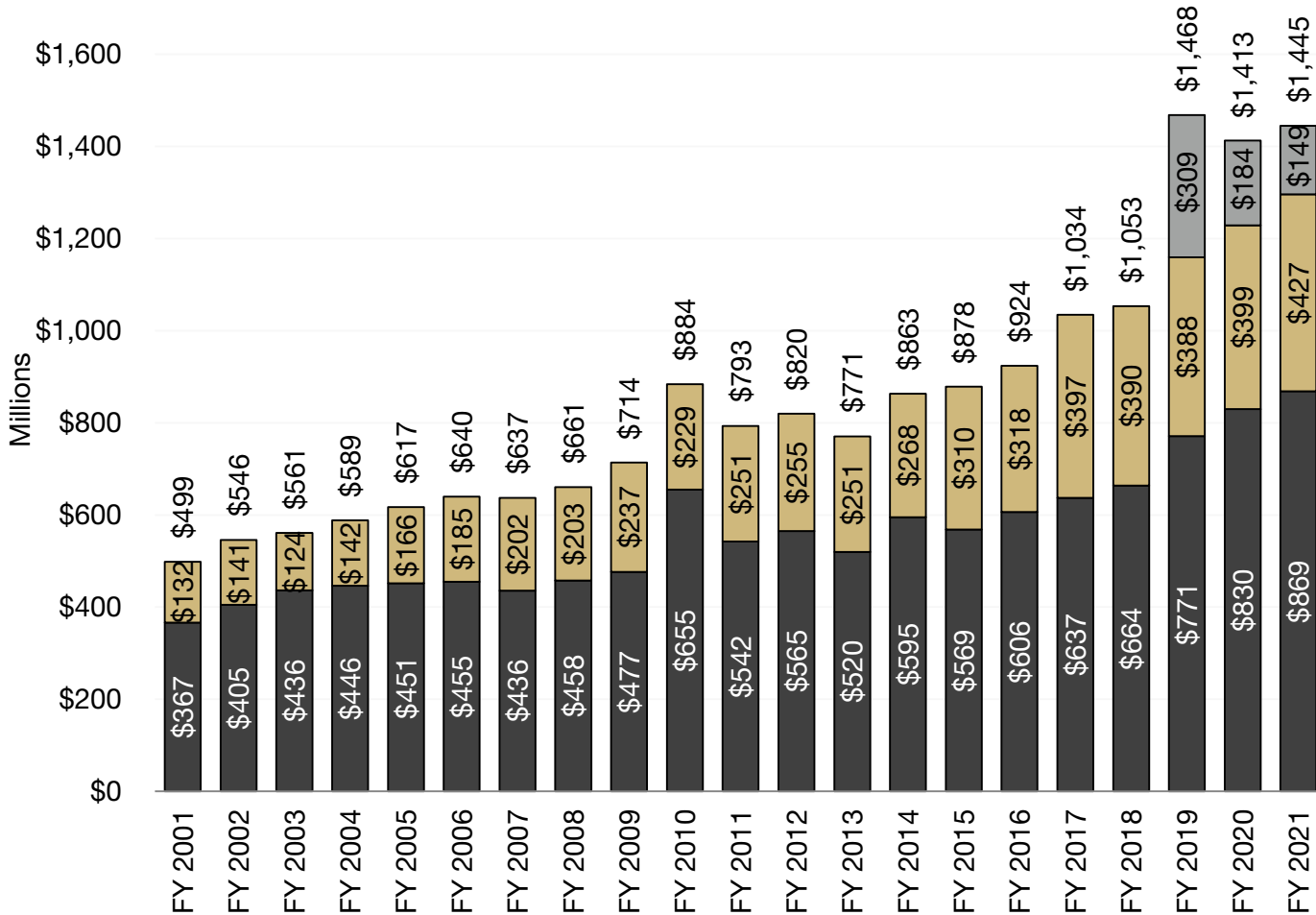
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Research Awards (+Gifts) by Campus

■ Federal ■ Non-Federal ■ CU Foundation Gifts Supporting Research



FY 2020-21 Awards+Gifts
 • \$1.45 billion

FY 2020-21 Awards Only
 • \$1.296 billion
 • Boulder: \$602 m
 • UCCS: \$16 m
 • Denver: \$24 m
 • Anschutz: \$654 m

FY 2020-21 CUF Gifts Supporting Research
 • \$149 million
 • Boulder: \$33 m
 • Anschutz: \$116 m

CU Foundation Gifts Supporting Research prior to FY 2019 are not available.

Source: CU System Budget & Finance; CU Office of Contracts and Grants Annual Reports.

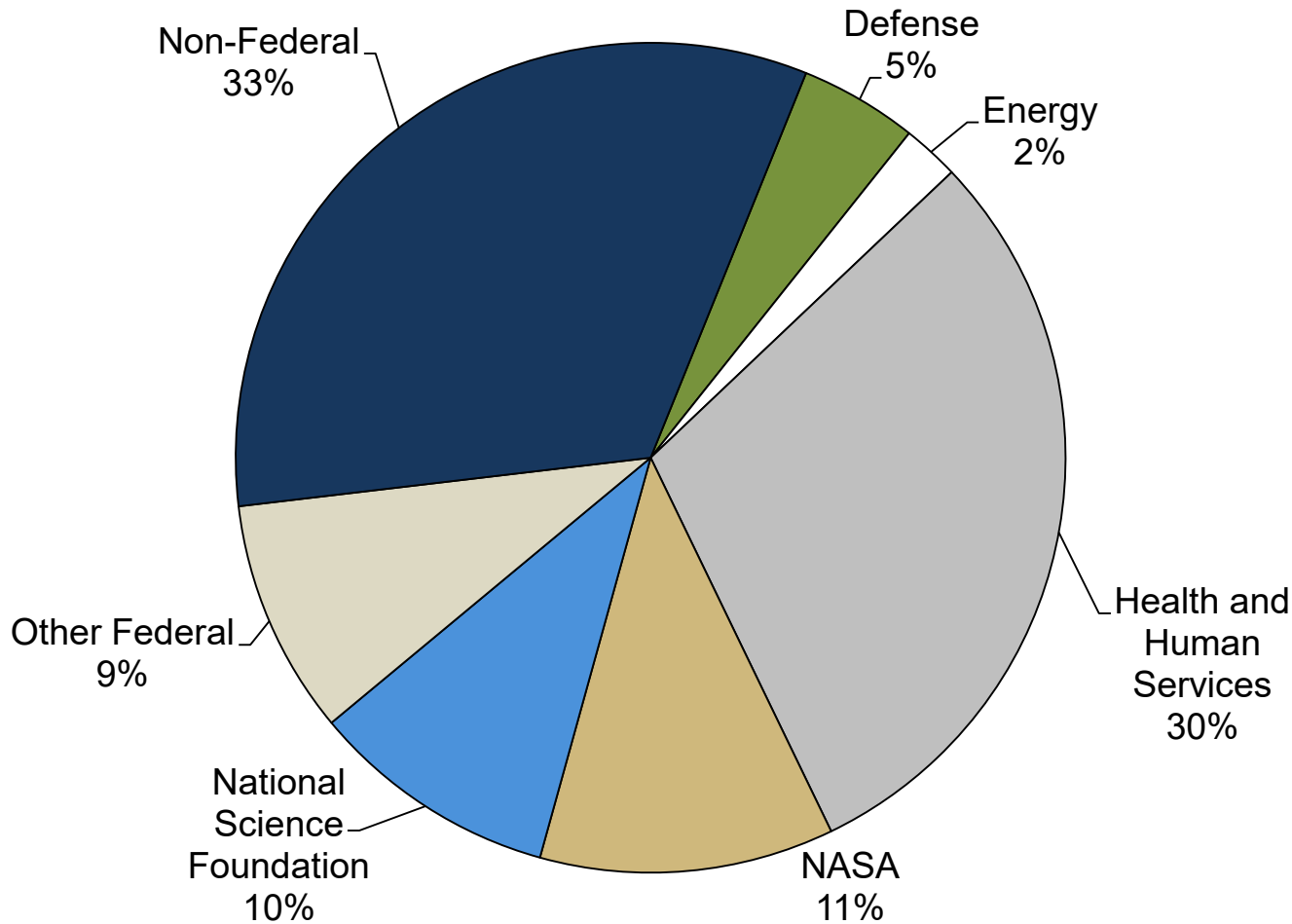


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Research Awards by Funding Source



FY 2020-21

Nearly a third of all research funding received was awarded by the Department of Health and Human Services, primarily from the National Institutes of Health.

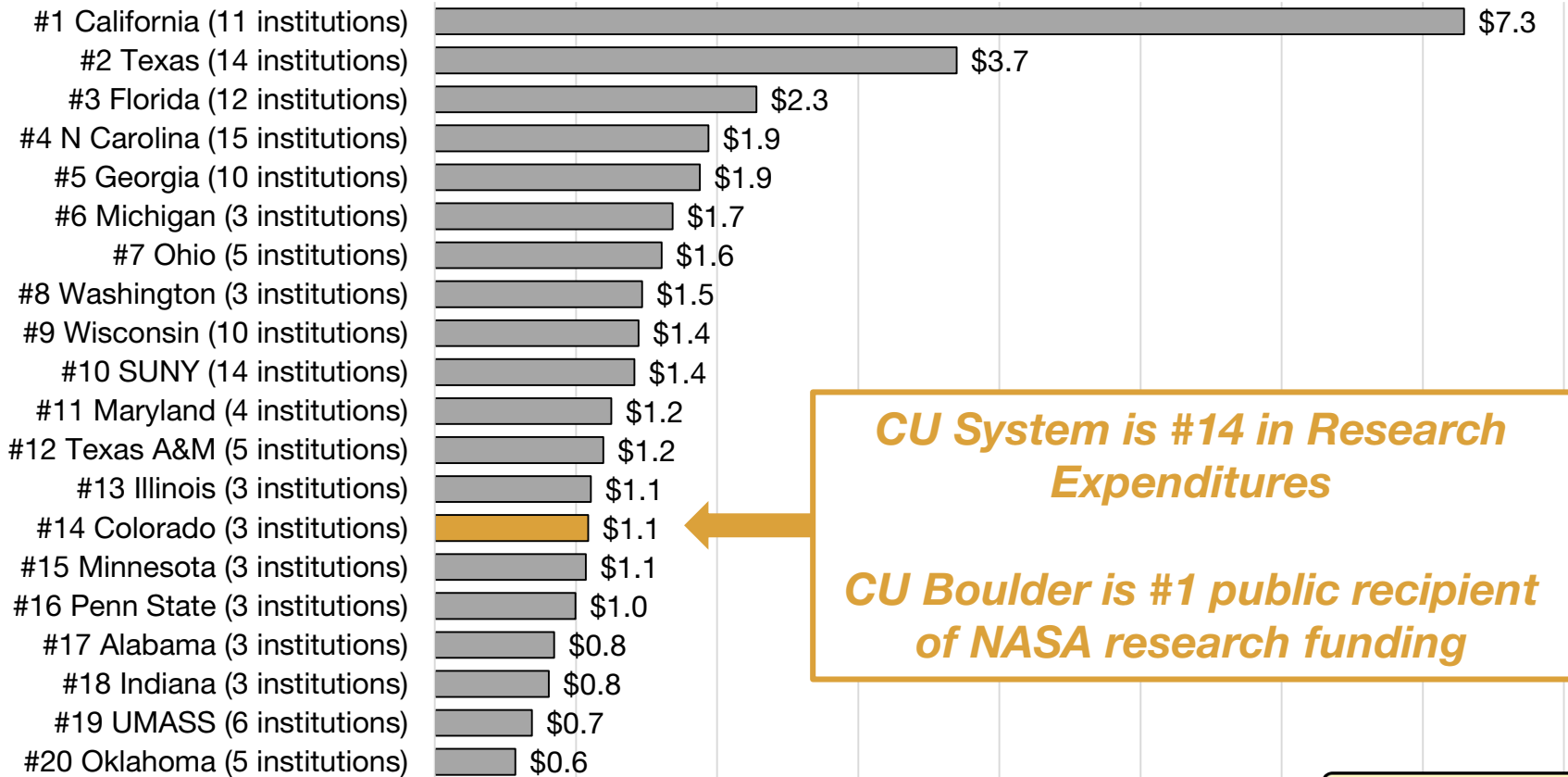
CU is also very successful in attracting research dollars from the Department of Commerce, National Science Foundation, and NASA.

Source: CU System Budget & Finance; CU Office of Contracts and Grants Annual Reports.



Research Expenditures FY 2019-20

Top 20 University Systems
(in billions)



CU System is #14 in Research Expenditures

CU Boulder is #1 public recipient of NASA research funding

Click for Data Online

Source: HERD (Higher Education Research and Development Survey), FY2020, All Fund Sources, Table 21. Higher education R&D expenditures, ranked by all R&D expenditures, by source of funds: FY 2020, <https://www.nsf.gov/statistics/srvyherd/>; NASA funding based on Table 25, FY2020.