

Career Education (CE) at CCSF

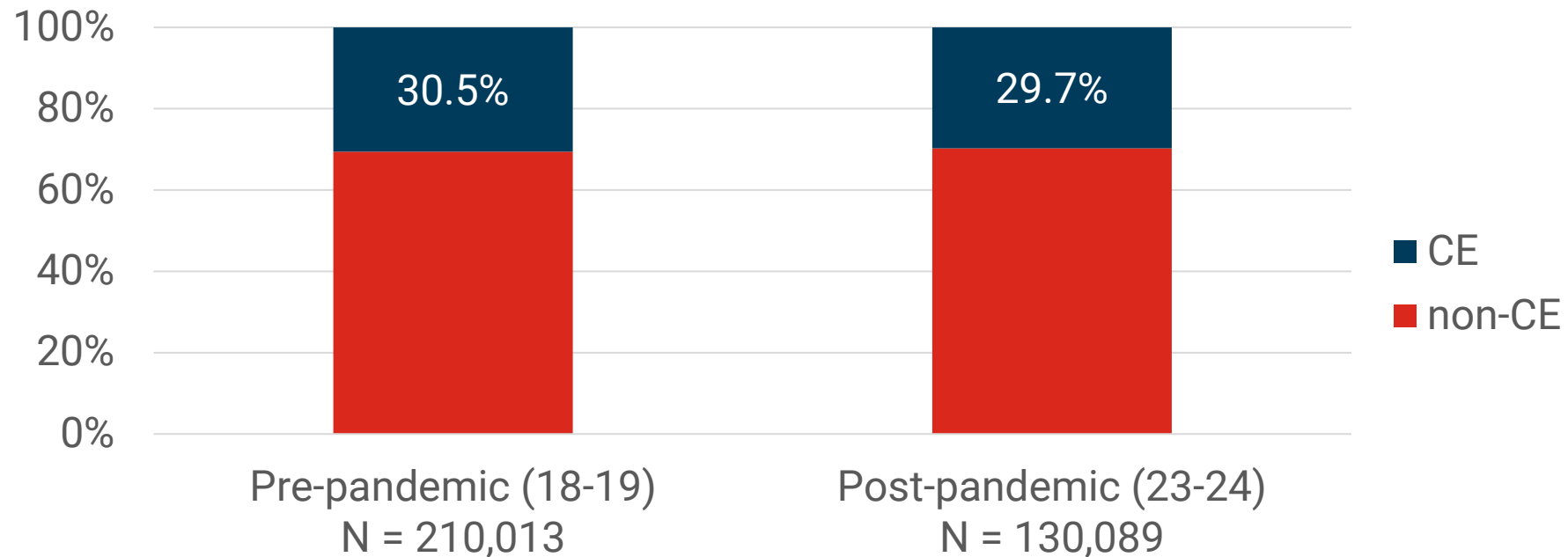
CAREER EDUCATION DATA UPDATE

OFFICE OF RESEARCH AND PLANNING

DECEMBER 2024

To what extent are students engaging in CE coursework (based on enrollment)?

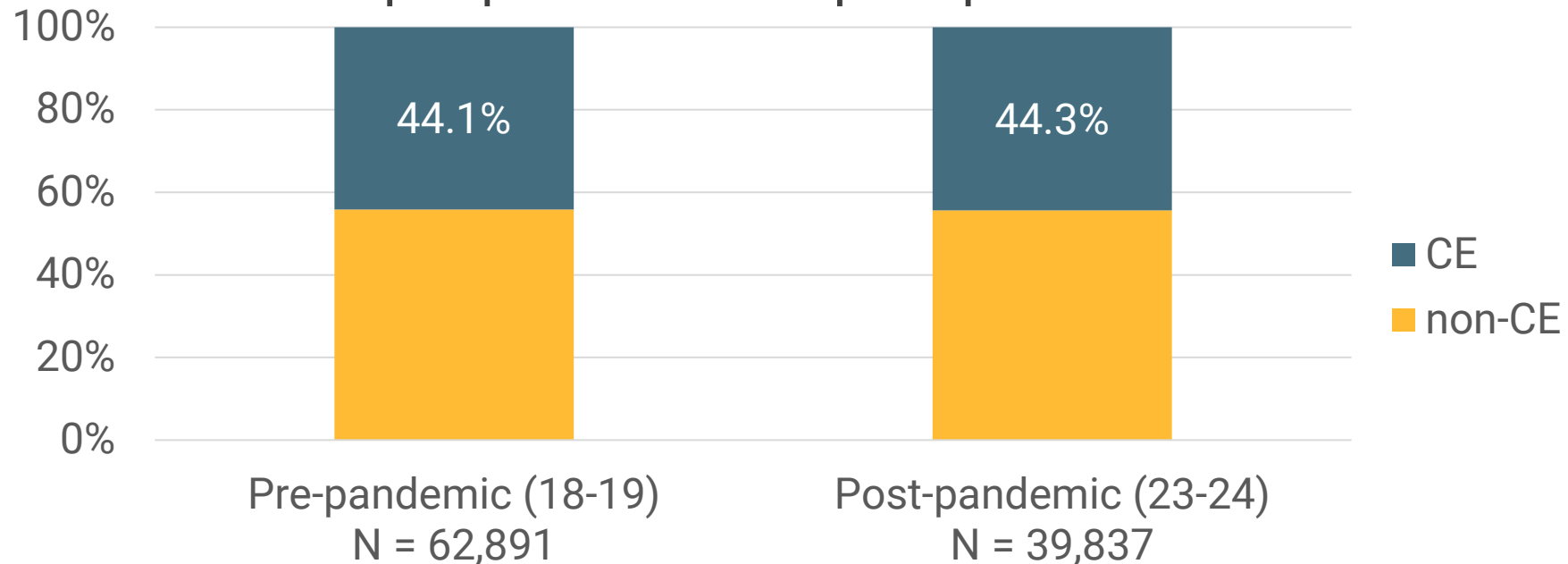
CE and non-CE enrollments: pre-pandemic vs. post-pandemic



Notes: Enrollments are duplicated (i.e. students are double-counted if they are enrolled in more than one class). Credit and noncredit are combined.

To what extent are students engaging in CE coursework (based on headcount)?

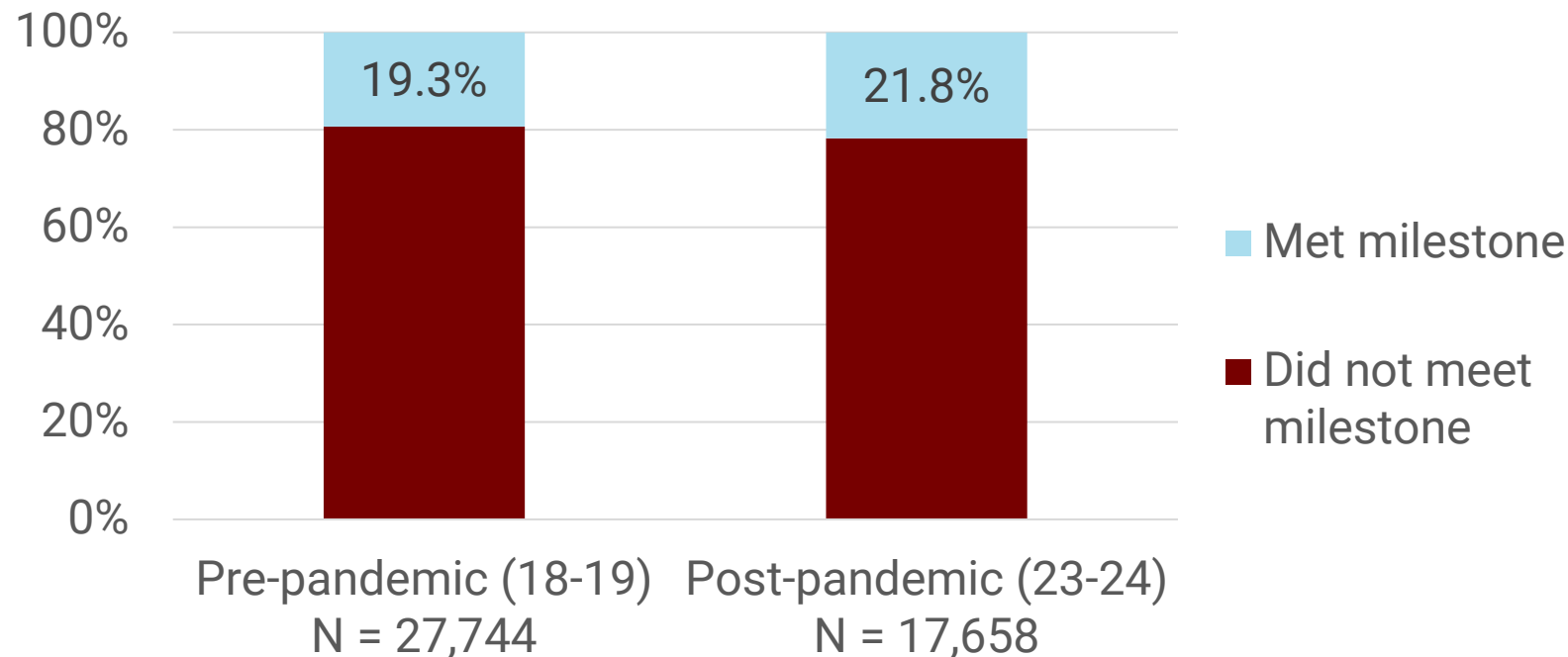
Proportion of students enrolled in any CE course:
pre-pandemic vs. post-pandemic



Notes: Headcounts are unduplicated (i.e. students are counted once toward CE if they are enrolled in any CE class). Credit and noncredit are combined.

To what extent are CE students reaching milestones?

Proportion of CE students who reached a CE Milestone:
pre-pandemic vs. post-pandemic



Credit CE milestone:

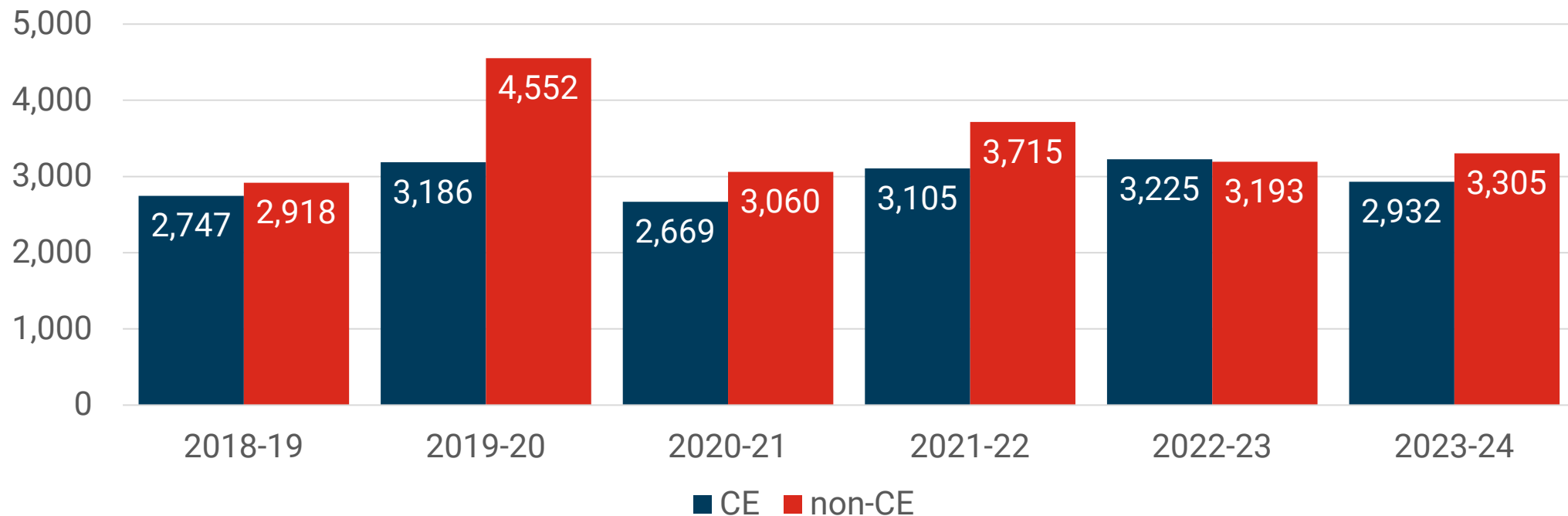
Completion of 9 or more units of CE classes in an academic year.

Noncredit CE milestone:

Completion of a CE course or accumulation of 48 or more hours of CE coursework in an academic year.

To what extent are CE students reaching completion?

CE and non-CE degrees and certificates awarded

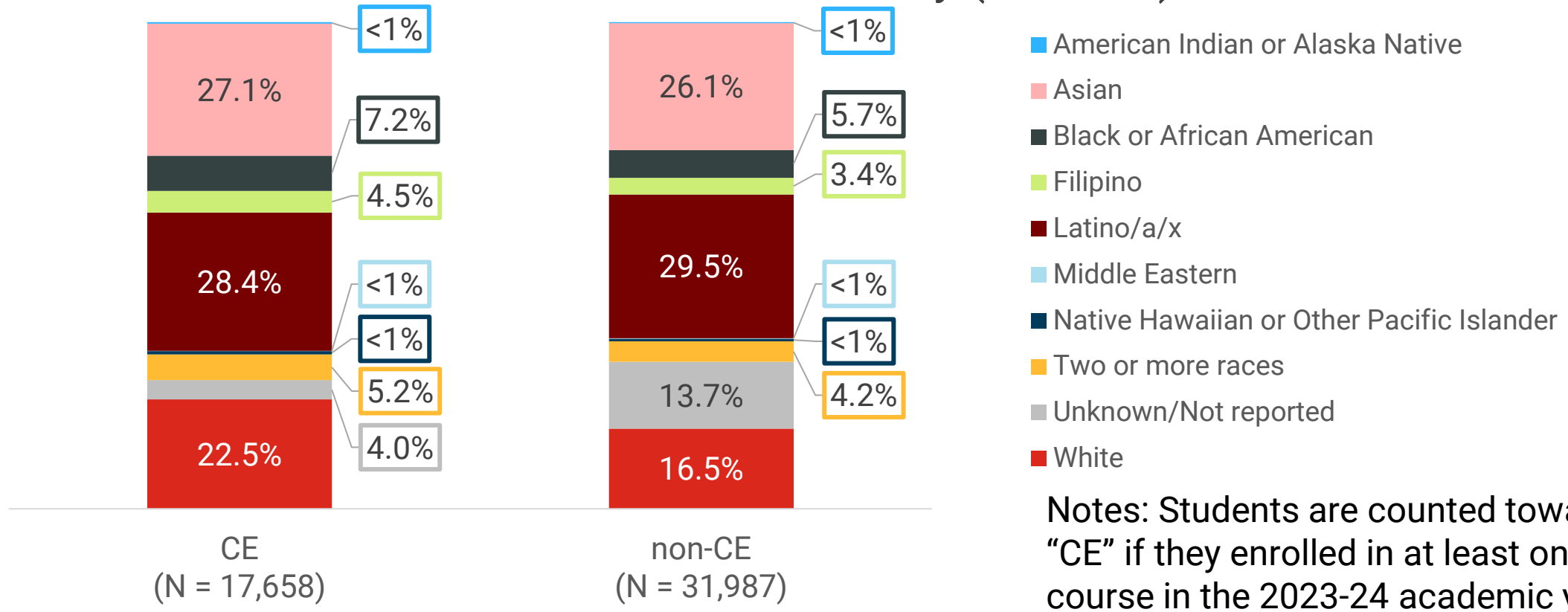


Notes: Awards may be duplicated (i.e., students are double-counted if they earn more than one award). Credit and noncredit are combined.

Data sources: CCSF Argos Credit Course Success DataBlock, CCSF Argos Noncredit Course Completion DataBlock

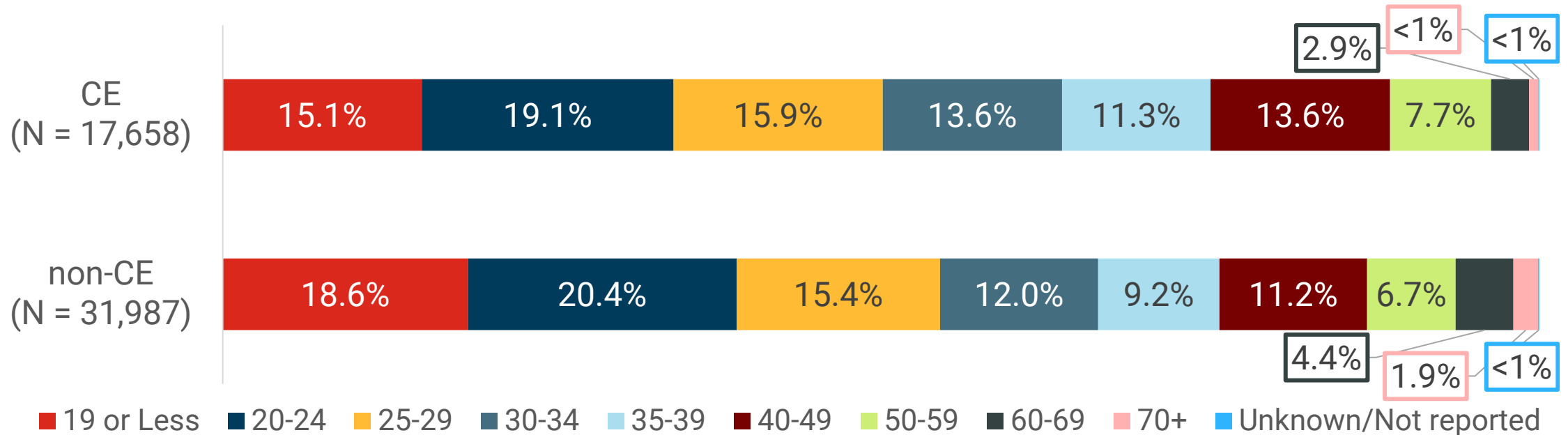
Who are our CE students (based on ethnicity)?

CE vs non-CE: Ethnicity (2023-24)



Who are our CE students (based on age)?

CE vs non-CE: Age (2023-24)



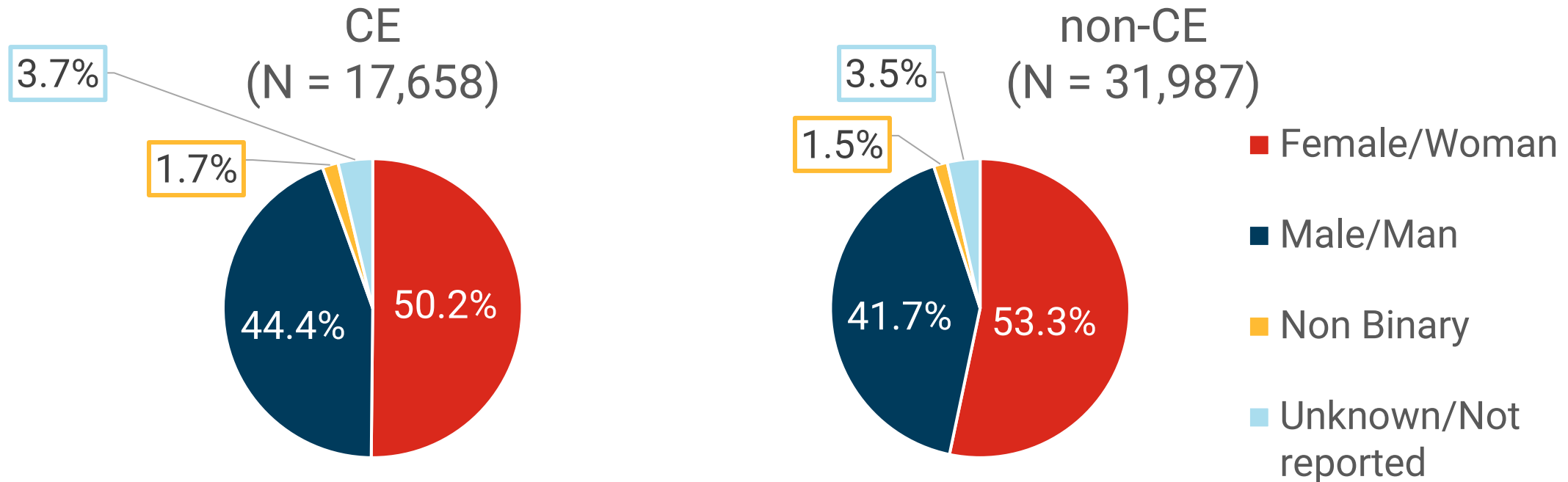
Notes: Students are counted toward “CE” if they enrolled in at least one CE course in the 2023-24 academic year

Data sources: CCSF Argos Credit Course Success DataBlock,
CCSF Argos Noncredit Course Completion DataBlock

[View data table](#)

Who are our CE students (based on gender)?

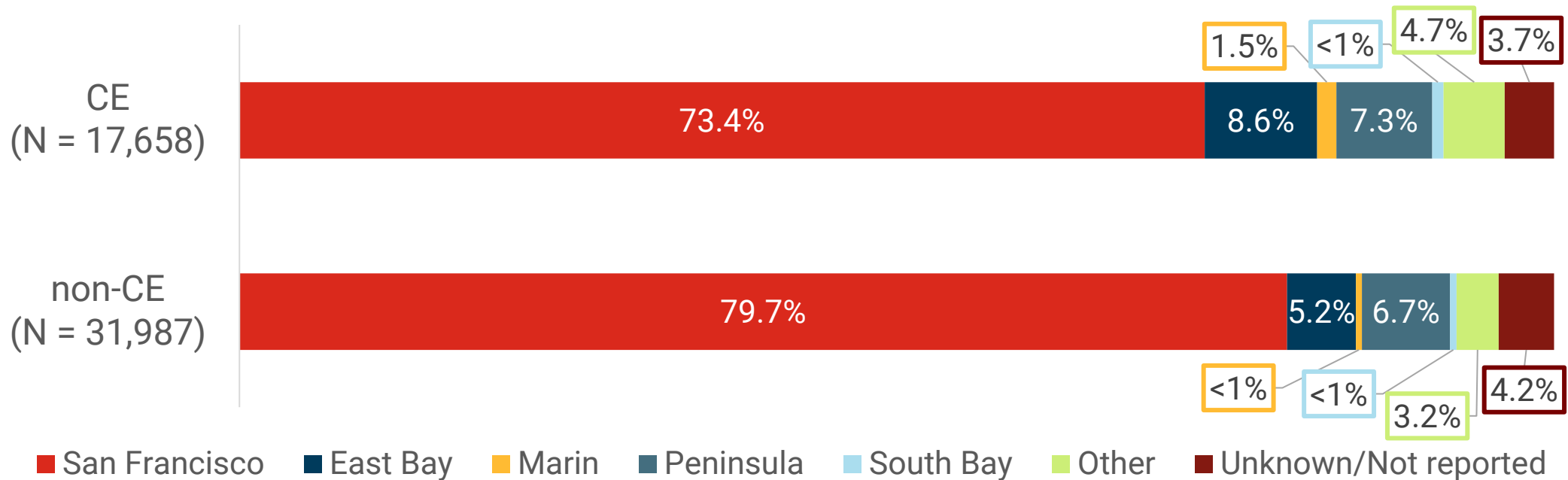
CE vs non-CE: Gender (2023-24)



Notes: Students are counted toward “CE” if they enrolled in at least one CE course in the 2023-24 academic year

Who are our CTE students (based on area of residence)?

CE vs non-CE: Residence (2023-24)



Notes: Students are counted toward “CE” if they enrolled in at least one CE course in the 2023-24 academic year

Data sources: CCSF Argos Credit Course Success DataBlock, CCSF Argos Noncredit Course Completion DataBlock

[View data table](#)

Departments with the most CE enrollments 2023-24

At CCSF in an academic year...

...**19** departments solely offered CE courses

...**17** departments offered a mix of CE and non-CE courses

...and **21** departments did not offer CE courses

Departments ranked by number of CE enrollments

1. Child Development & Family Studies
2. Business
3. Computer Science
4. Computer Networking & InfoTech
5. Health Care Technology
6. Community & Public Health
7. Administration of Justice
8. Architecture
9. Visual Media Design
10. Auto/Moto/Construction



Appendix

DATA TABLES & DEFINITIONS

Data Table: CE Enrollments, Pre-pandemic vs. post-pandemic

	non-CE	CE	Total Enrollments
Pre-pandemic (18-19)	145,870 (69.5%)	64,143 (30.5%)	210,013
Post-pandemic (23-24)	91,448 (70.3%)	38,641 (29.7%)	130,089

Data Table: CE Headcount, Pre-pandemic vs. post-pandemic

	non-CE	CE	Total Headcount
Pre-pandemic (18-19)	35,147 (55.9%)	27,744 (44.1%)	62,891
Post-pandemic (23-24)	22,179 (55.7%)	17,658 (44.3%)	39,837

Data Table: CE Milestone Achievement, Pre-pandemic vs. post-pandemic

	Did not meet milestone	Met milestone	Total CE Student Headcount
Pre-pandemic (18-19)	22,376 (80.7%)	5,368 (19.3%)	27,744
Post-pandemic (23-24)	13,814 (78.2%)	3,844 (21.8%)	17,658

Data Table: CE and non-CE degrees and certificates awarded

Academic Year	non-CE	CE	Total Award Count
2018-19	2,918	2,747	5665
2019-20	4,552	3,186	7738
2020-21	3,060	2,669	5729
2021-22	3,715	3,105	6820
2022-23	3,193	3,225	6418
2023-24	3,305	2,932	6237

Data Table: CE and non-CE student demographics - race and ethnicity

Ethnicity	non-CE (N = 31,987)	CE (N = 17,658)
American Indian or Alaska Native	66 (<1%)	57 (<1%)
Asian	8,336 (26.1%)	4,789 (27.1%)
Black or African American	1,824 (5.7%)	1,276 (7.2%)
Filipino	1,101 (3.4%)	791 (4.5%)
Latino/a/x	9,450 (29.5%)	5,009 (28.4%)
Middle Eastern	25 (<1%)	11 (<1%)
Native Hawaiian or Other Pacific Islander	176 (<1%)	126 (<1%)
Two or more races	1,345 (4.2%)	927 (5.2%)
Unknown/Not reported	4,398 (13.7%)	704 (4.0%)
White	5,266 (16.5%)	3,968 (22.5%)

Data Table: CE and non-CE student demographics – age groups

Age Group	non-CE (N = 31,987)	CE (N = 17,658)
19 or Less	5,957 (18.6%)	2,669 (15.1%)
20-24	6,530 (20.4%)	3,379 (19.1%)
25-29	4,941 (15.4%)	2,805 (15.9%)
30-34	3,842 (12.0%)	2,405 (13.6%)
35-39	2,948 (9.2%)	1,991 (11.3%)
40-49	3,586 (11.2%)	2,409 (13.6%)
50-59	2,154 (6.7%)	1,354 (7.7%)
60-69	1,401 (4.4%)	508 (2.9%)
70+	601 (1.9%)	125 (<1%)
Unknown/Not reported	27 (<1%)	13 (<1%)

Data Table: CE and non-CE student demographics – gender

Gender	non-CE (N = 31,987)	CE (N = 17,658)
Female/Woman	17,046 (53.3%)	8,857 (50.2%)
Male/Man	13,332 (41.7%)	7,838 (44.4%)
Non Binary	477 (1.5%)	304 (1.7%)
Unknown/Not reported	1,132 (3.5%)	659 (3.7%)

Data Table: CE and non-CE student demographics – area of residence

Area of Residence	non-CE (N = 31,987)	CE (N = 17,658)
San Francisco	25,494 (79.7%)	13,019 (73.4%)
East Bay	1,674 (5.2%)	1,517 (8.6%)
Marin	147 (<1%)	259 (1.5%)
Peninsula	2,146 (6.7%)	1,292 (7.3%)
South Bay	155 (<1%)	154 (<1%)
Other	1,024 (3.2%)	826 (4.7%)
Unknown/Not reported	1,347 (4.2%)	663 (3.7%)

List of departments that solely offered CE courses in 2023-24

- Administration of Justice
- Apprenticeship
- Architecture
- Auto/Moto/Construction
- Culinary Arts & Hospitality
- Child Development and Family Studies
- Computer Network & InfoTech
- Computer Science
- Dental Assisting
- Diagnostic Medical Imaging
- Environmental Horticulture & Floristry
- Fire Science
- Fashion
- Health Care Technology
- Journalism
- Labor and Community Studies
- Licensed Vocational Nursing
- Registered Nursing
- Visual Media Design

List of departments that offered a mix of CE and non-CE courses in 2023-24

- Art
- Behavioral Sciences
- Broadcast Electronic Media Art
- Biological Sciences
- Business
- Cinema
- Earth Sciences
- Engineering & Technology
- English as a Second Language
- Community & Public Health
- Interdisciplinary Studies
- Latin American and Latina/o/e/x Studies
- Library Information Technology
- Kinesiology, Athletics & Dance
- Photography
- Theatre Arts
- Women's and Gender Studies

Definitions

Duplicated Count/Enrollment

Duplicated count of students – students may be counted multiple times, once for each class they are taking. Also referred to as the “Enrollment” count.

Unduplicated Count/Headcount

Unduplicated count of students: Each student is counted once, regardless of how many classes they are taking. In these slides, the unduplicated count comes from the Argos Noncredit Attendance and Course Completion Datablock, which includes registered students (excluding those enrolled in LERN, ENGL, or ESLA 1000 tutorial sections) who have at least 8 attendance hours, or a census enrollment, or receive a progress indicator (excluding 'W' and 'UG' for grades not reported) in those classes.

Credit CTE Milestone

Credit CE milestone: completion of 9 or more units of CE classes in an academic year.

Noncredit CTE Milestone

Noncredit CE milestone: completion of a CE course or accumulation of 48 or more hours of CE coursework in an academic year.



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