

Compton College 42nd Congressional District 2023 Report Card for Constituents

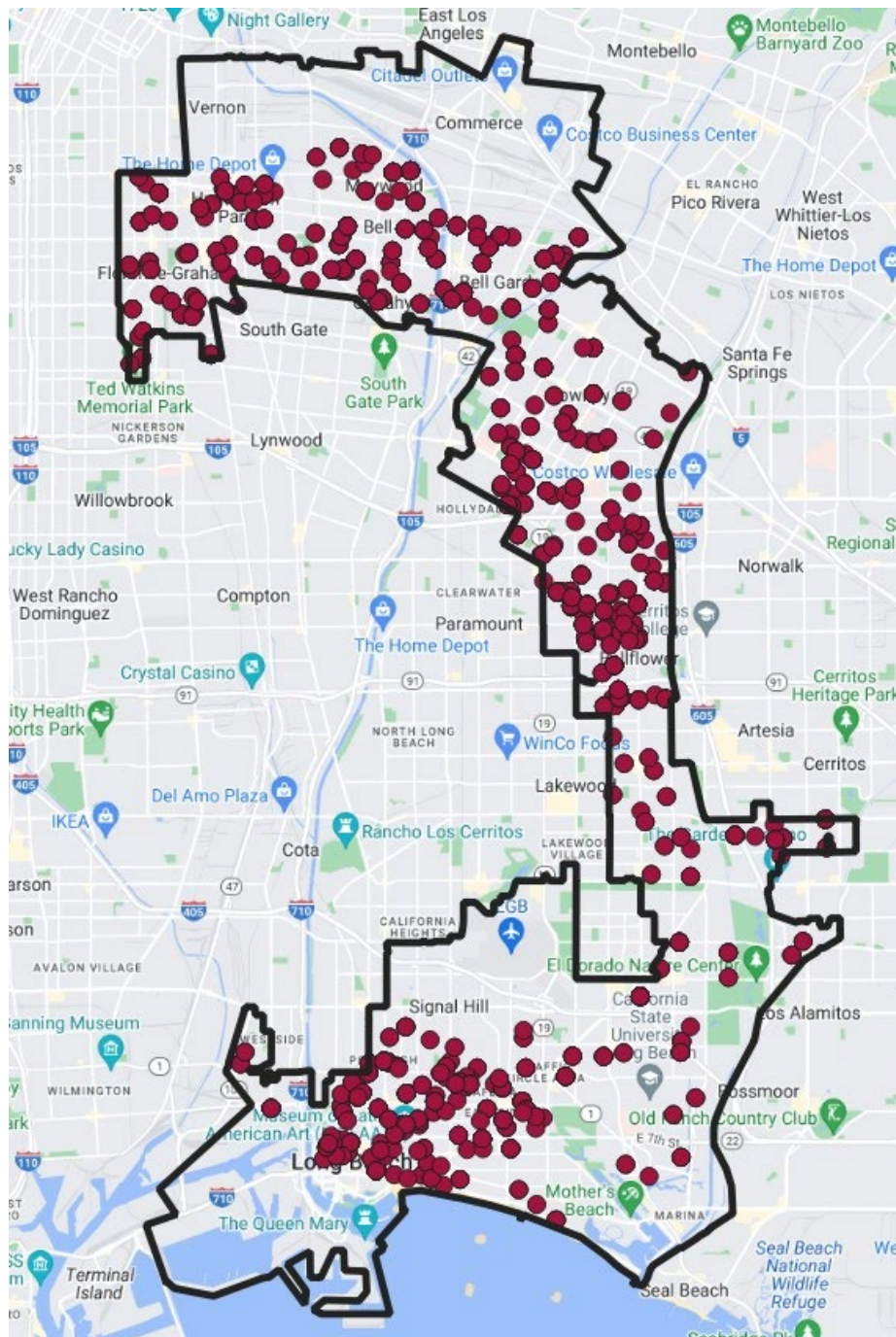


Figure 1. Visualization of each enrolled Compton College student within the 42nd Congressional District in 2022-2023.¹

¹ Catalina Island and San Clemente Island were excluded above because they had no data points.
Institutional Effectiveness

Compton College

Report Card for Constituents

Definitions and Explanations



Student address records were pulled from the local student information system. Then, student records were compared with 2022-2023 Management Information Systems (MIS) referential enrollment data from the California Community College Chancellor's Office (CO). The resulting records were processed with graphic software to produce latitude and longitude for each student. This information was mapped using QGIS software, and then combined with additional MIS data fields to complete the metrics described below. Overall student counts should be interpreted based upon the data sources used in the calculations. Historical data for this district was not available.

Number of Students – The distinct headcount of students within a term who enroll in a course. Students may be represented multiple times across terms.

Placement – Taking transfer-level math and English is essential for college students. Percentages reflect the number of students who enroll in transfer-level math and English of the total number of students enrolled in math and English courses in Fall 2022.

Demographics – The percentage of students from the district with given demographic characteristics, compared to the overall percentage of Compton College students with those characteristics. All demographic data reflects students from the 2022-2023 academic year.

Enrollment Level – The count and percentage of students enrolled full-time (12 or more units) or part-time (less than 12 units) during the fall or spring terms.

Persistence Rate – The count and percentage of students who enrolled in fall 2022 and again in spring 2023.

Success Rate – The percentage of enrollments that produce a passing grade (A, B, C, P, IA, IB, IC, or IPP) for a course over all enrollments.

Retention Rate – The percentage of students who remain enrolled in their courses without withdrawing, regardless of the grade they receive.

Majors – Rank of majors based on the number of Compton College students from the district who have declared these majors as their area of study.

Guided Pathway Divisions-Count of students enrolled by their Guided Pathway Division based upon major.

Basic Need Supports- Count of students who newly accessed basic need supports in 2022-2023. Technology includes laptop, Wi-Fi, calculators, or headsets. Food includes CalFresh referrals, Everytable, and Uber Eats. Grants includes Edquity and emergency grants. Housing includes Coalition for Responsible Community Development housing referrals.

Median Earning Changes – The change in earnings between the second quarter prior to the academic year of entry (2020-2021) and the second quarter after the academic year of exit among all students who exited Compton College (and who did not transfer to any other postsecondary institution).

Working in Field of Study- The proportion of CTE outcomes survey respondents who say they are working in a job very closely or closely related to their field of study (2019-2020).

Attained the Living Wage- Among all students who exited the community college system and who did not transfer to any postsecondary institution, the proportion who attained the district county living wage for a single adult measured immediately following the academic year of exit (2020-2021).

Occupational Projections – This information reflects employment data obtained from EMSI (www.economicmodeling.com) for Compton College's Metropolitan Statistical Area (MSA) of Los Angeles, Long Beach, and Anaheim. Data points include the annual job openings in 2021, the projected job openings in 2031, the percent change over time, and the median hourly earnings. The report offers these projections by the top ten 2021 job counts.

Compton College

42nd Congressional District

2023 Report Card for Constituents



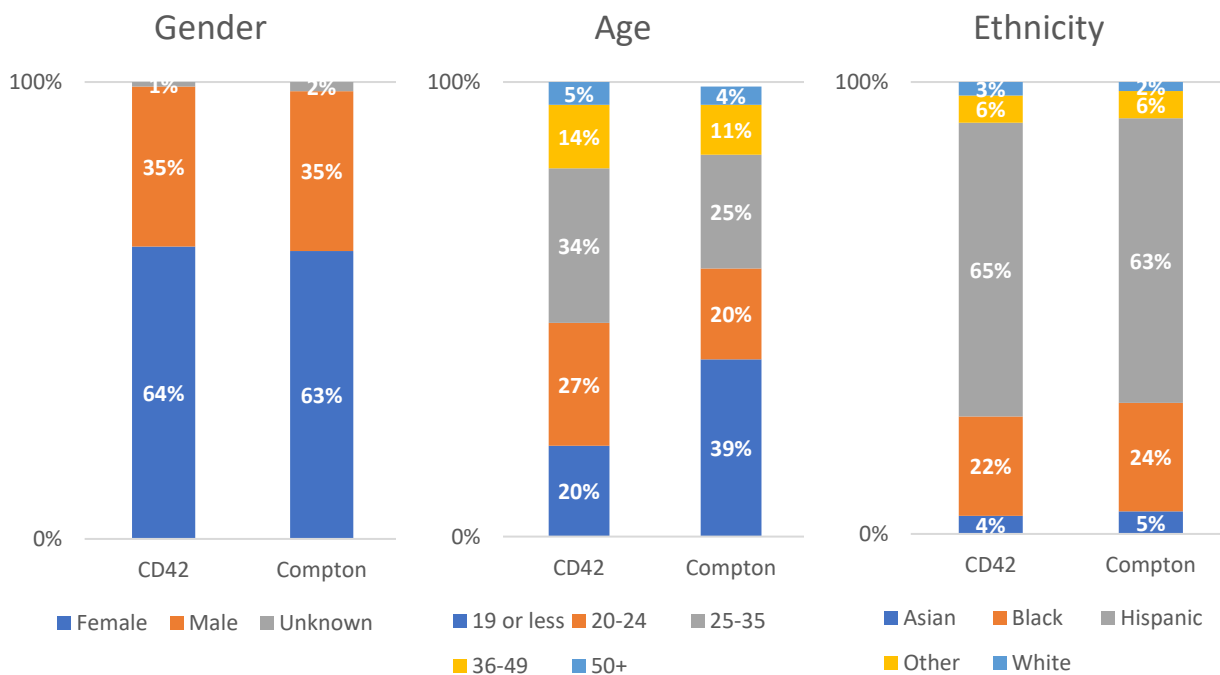
Total Number of Students

| | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |
|------------|-----------|-----------|-----------|-----------|-----------|
| # Students | | | | 523 | 401 |

Course Enrollments in Gateway Courses (Fall 2022)

| Level | 42 nd Congressional District | | Compton College | |
|----------------|---|---------|-----------------|---------|
| | Math | English | Math | English |
| Transfer Level | 92% | 94% | 87% | 97% |
| Below Transfer | 8% | 6% | 13% | 3% |

2022-2023 Enrollment Demographics



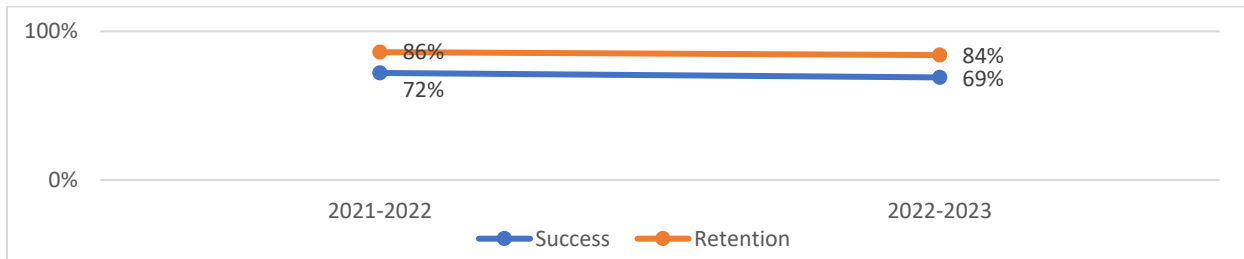
Enrollments Level (2022-2023)

| Full/Part | 42 nd District | | Compton |
|-----------------|---------------------------|-----|---------|
| | # | % | % |
| Full-time (12+) | 126 | 24% | 17% |
| Part-time (<12) | 407 | 76% | 83% |

Persistence Rate (2022-2023)

| Term | 42 nd District | | Compton |
|-----------------------|---------------------------|-----|---------|
| | # | % | % |
| Fall 2022-Spring 2023 | 183 | 69% | 68% |

Academic Success and Retention Rates



Degrees and Certificates Awarded

| Program Award | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023* |
|----------------------|-----------|-----------|-----------|-----------|------------|
| Degrees/Certificates | | | | 137 | 45 |

Top 10 Majors for the 40th District

1. Nursing
2. Biological and Physical Sciences
3. Social and Behavioral Sciences
4. Business Administration
5. Business Management
6. Kinesiology and Wellness
7. Administration of Justice
8. Child Development
9. Psychology for Transfer
10. Cosmetology

Employment Outcomes (All Students)

- Compton College students experience a 14% median change in earnings when they leave the college (2020-2021).
- 74% of former Compton College students reported working in their field of study (2019-2020).
- 47% of former Compton College students attained a living wage (2020-2021).

Guided Pathway Division (by major)

- Business & Industrial Studies – 16%
- Fine Arts, Humanities, and Communications – 9%
- Health & Public Service – 37%
- Social Science – 17%
- Science, Technology, Engineering & Math – 11%
- None (Dual Enrolled or Undeclared) – 10%

Basic Needs Support

- Grants – 30%
- Technology – 12%
- Food – 24%
- Housing – 1%

Occupation Projections for the Compton College Service Area

| Occupation | 2021 Jobs | 2031 Jobs | % Change | 2021 Median Hourly Earnings |
|--|-----------|-----------|----------|-----------------------------|
| Office and Administrative Support Occupations | 786,880 | 742,304 | -6% | \$21.32 |
| Transportation and Material Moving Occupations | 541,062 | 564,165 | 4% | \$17.69 |
| Management Occupations | 498,821 | 517,326 | 4% | \$52.74 |
| Healthcare Support Occupations | 487,361 | 639,715 | 31% | \$14.31 |
| Educational Instruction and Library Occupations | 395,442 | 422,169 | 7% | \$31.90 |
| Healthcare Practitioners and Technical Occupations | 351,721 | 392,453 | 12% | \$47.25 |
| Arts, Design, Entertainment, Sports, and Media Occupations | 265,772 | 296,744 | 12% | \$30.60 |
| Personal Care and Service Occupations | 211,425 | 219,645 | 4% | \$15.13 |
| Installation, Maintenance, and Repair Occupations | 187,457 | 184,791 | -1% | \$25.16 |
| Computer and Mathematical Occupations | 183,635 | 197,205 | 7% | \$46.62 |