

# **Educational and Strategic Master Plan**

2023-2026





#### Approvals:

Strategic Planning Taskforce, April 14, 2023
College Council, May 1, 2023
Academic Senate, May 4, 2023
District IESS, June 21, 2023
Board of Trustees, July 6, 2023

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#### I. Background

#### A. College Mission and Values

The mission of Los Angeles City College is to promote accessible and equitable learning to benefit the diverse local and global communities we serve. We empower students to achieve their educational and career goals by providing pathways to support their completion of associate degrees, certificates, transfer requirements, career and technical education, and foundational skills programs.

#### LACC Values:

- The Pursuit of Truth
- A Dedication to Learner-Centered Teaching and Discovery
- An Unwavering Commitment to Equity, Diversity, Inclusion, and Access
- A Campus of Empathy, Belonging, Dignity, and Respect
- Growth and Transformation Through Institutional Accountability, Transparency, Integrity, and Humility

#### B. The Purpose and Development of the ESMP

The Los Angeles City College Educational and Strategic Master Plan (ESMP) 2023-2026 defines the goals and objectives associated with educational master planning, technology planning, matriculation planning, student equity planning, enrollment management, and other forms of goal setting that have a direct impact on student learning, achievement, and success.

The ESMP aligns with the California Community Colleges and Los Angeles Community College District strategic plans and guides the allocation and use of college resources. Completion of the activities described in the ESMP requires engagement by all College constituencies and participation of all governance committees.

The ESMP will be reviewed annually with additional activities to be defined at the end of each year.

Both college-wide and local unit planning help the campus meet ESMP objectives. The ESMP is developed using the following integrated planning cycle (Integrated Planning Handbook, p.15)



#### C. Summary of Outcomes from the 2020-2023 ESMP

#### **Action Plans**

The Guided Pathways Committee used an online tracking tool for the review, evaluation, and assessment of the ESMP 2020-2023. The outcomes of these planning efforts were documented in committee minutes and annual assessments, shared with parent committees, and posted online. The College Council and Academic Senate engaged in annual summaries that described how recommendations from those committees improved operations at LACC.

In fall 2022 and spring 2023—the final year of the 2020-2023 ESMP—Strategic Planning Taskforce committee members reviewed data and outcomes to finalize and close-out each action plan.

|                                      | Action<br>Plans | At Scale<br>(completed) | Scaling in<br>Progress | Not<br>occurring<br>(Retired) |
|--------------------------------------|-----------------|-------------------------|------------------------|-------------------------------|
| Goal 1: Clarify the Path             | 49              | <b>6*</b>               | 37                     | 6                             |
| Goal 2: Help Students Enter the Path | 60              | 5                       | 51                     | 4                             |
| Goal 3: Keep Students on the Path    | 24              | 0                       | 24                     | 0                             |
| Goal 4: Ensure Students are Learning | 24              | 8                       | 15                     | 1                             |
| Total:                               | 157             | 19                      | 127                    | 11                            |

<sup>\*</sup>Objective 1-1b (Ensure required math and English courses are appropriately aligned with the student's field of study) was determined to be "at scale."

#### **Metrics**

Los Angeles City College used a combination of performance and equity measures to gauge the effectiveness of its 2020-2023 ESMP activities. For each measure, targets were set to be achieved by 2021-2022. By the end of 2021-2022, the College exceeded its targets for associate degrees awarded including associate degrees for transfer (ADTs), AA and AS degrees, chancellor-approved certificates (all), chancellor-approved certificates (credit), transfers to the University of California and California State University, transfer-level math and English completion in the first year, and nine or more CTE units earned.

For licensure exam passage rates, the College consistently exceeded its institution-set standards in Dental Technology and in a few years met its target of a 100 percent pass rate. For several years, the College also was exceeding the institution-set standard for licensure examination passage rates in Radiologic Technology and Registered Nursing, but in 2021-2022 those programs dropped below the threshold at 74 percent.

Additionally, the College has made noteworthy progress toward reducing the average number of units accumulated by associate degree earners from 99 units in 2017-2018 to 90 units in 2020-2021, only one unit shy of its 89-unit target. Progress toward course completion, retention rate,

transfers to four-year institutions, Pell Grant recipients, Promise Grant recipients, and FTES-related targets was promising up until the COVID-19 pandemic, after which progress stalled.

Regarding disproportionately impacted student groups, targets were defined by the goals in the 2019-22 Student Equity Plan, which identified 36 equity gaps across five metrics. Due to changes in the data methodology, the College is unable to properly analyze the gaps for the Enrolled in the Same Community College metric. For the other four metrics, the College closed 18 of the 20 remaining gaps.

The College also used job placement/post training, students attaining a living wage, median annual earnings, and CTE students employed in their field of study as performance measures for the 2020-2023 ESMP. Due to the lack of availability of current data, the impact of action plans implemented to improve these metrics are not yet fully known.

The following pages show progress made towards each of the 2020-2023 ESMP measures. Additional service area, enrollment, labor market, demographic, and socio-economic data can be found in Appendix B.

**ESMP Measures Performance Data** 

| Raseline   Set   Standards   Standards | ESMP Measures Peri                             | Di munec De |          |          |          |             | Actuals     |            |        | Cha            | ınge                        |
|--|--|-------------|----------|----------|----------|-------------|-------------|------------|--------|----------------|-----------------------------|
| 1b. FTES: Dual     680   680   710   680   719   653   537   -143   -21     c. FTES: Non-Credit     1,152   1,295   1,178   1,152   1,169   966   836   -316   -27     c. Course Completion   68%   69%   72%   70%   69%   74%   70%   67%   -2 pp   -38     3. Associate Degree (including ADTs)   893   878   1,054   1,073   1,240   1,218   1,662   1,672   794   90     3a. ADT     224   302   319   398   434   626   533   309   138     3b. AA/AS     654   785   754   842   784   1,036   1,139   485   74     4. Chancellor Approved     1,210   1,452   1,341   1,332   1,922   2,148   2,046   836   699     4a. Chancellor Approved   970   812   974   1,019   1,114   1,405   1,717   1,674   862   106     c. Transfer to 4 Year   175   662   894   802   762   901   855   813   151   239     5a. Transfer to UC/CSU   512   691   666   647   756   746   694   182   369     6. Licensure/Certification   Yes   See Licensure attachment.  7. Job Placement   Yes   See Licensure attachment.  8. AB 540   981   1,138   954   943   918   927   780   -201   -20    9. Promise Grant   11,854   13,751   11,802   12,615   12,683   13,323   11,739   -115   -19    10. Pell Grant recipients   4,555   5,284   4,431   4,674   5,091   4,401   4,332   -223   -55    11. Transfer Level   146   197   202   265   409   521   * 375   257    12. CTE, 9 units   2,552   3,062   2,276   2,352   2,697   3,208   * 656   266    13. Average # of Units   22,552   3,062   2,276   2,352   2,697   3,208   * 656   267    14. Students Attained   32%   35%   33%   39%   38%   * * * 6pp   19    14a. Median Annual   82,7677   830,445   828,787   832,013   831,548   * * 8   83,871   144    14b. CTE Students employed in the field of study   47%   46%   62%   * * * * 8   8   8   9   -11  | ESMP Measure                                   | Set         | Baseline |          |          |             |             |            |        | Change<br>over | %<br>Change<br>over<br>Base |
| Enrollment   |  |             | 10,160   | 11,312   | 10,476   | 10,160      | 10,176      | 9,963      | 8,347  | -1,813         | -18%                        |
| 2. Course Completion   68%   69%   72%   70%   69%   74%   70%   67%   -2 pp   -33   |  |             | 680      | 680      | 710      | 680         | 719         | 653        | 537    | -143           | -21%                        |
| 3. Associate Degree (including ADTs)   893   878   1,054   1,073   1,240   1,218   1,662   1,672   794   90°     3a. ADT   | 1c. FTES: Non-Credit                           |             | 1,152    | 1,295    | 1,178    | 1,152       | 1,169       | 966        | 836    | -316           | -27%                        |
| 1,054   1,075   1,240   1,218   1,602   1,672   1,94   90  | 2. Course Completion                           | 68%         | 69%      | 72%      | 70%      | 69%         | 74%         | 70%        | 67%    | -2 pp          | -3%                         |
| 3b. AA/AS  |  | 893         | 878      | 1,054    | 1,073    | 1,240       | 1,218       | 1,662      | 1,672  | 794            | 90%                         |
| 1,210  | 3a. ADT  |             | 224      | 302      | 319      | 398         | 434         | 626        | 533    | 309            | 138%                        |
| Certificate, All   1,210   1,452   1,341   1,352   1,922   2,148   2,046   856   699   | 3b. AA/AS                                      |             | 654      | 785      | 754      | 842         | 784         | 1,036      | 1,139  | 485            | 74%                         |
| See Licensure attachment   See Licensure attachment  |  |             | 1,210    | 1,452    | 1,341    | 1,332       | 1,922       | 2,148      | 2,046  | 836            | 69%                         |
| Institution  |  | 970         | 812      | 974      | 1,019    | 1,114       | 1,405       | 1,717      | 1,674  | 862            | 106%                        |
| 6. Licensure/Certification         Yes         See Licensure attachment           7. Job Placement         Yes         See Job Placement attachment           8. AB 540         981         1,138         954         943         918         927         780         -201         -20           9. Promise Grant         11,854         13,751         11,802         12,615         12,683         13,323         11,739         -115         -19           10. Pell Grant recipients         4,555         5,284         4,431         4,674         5,091         4,401         4,332         -223         -56           11. Transfer Level Math/English         146         197         202         265         409         521         *         375         257           12. CTE, 9 units         2,552         3,062         2,276         2,352         2,697         3,208         *         656         26           13. Average # of Units Accumulated by All Associate Degree Earners         9         89         99         97         94         90         *         -9         -99           14. Students Attained Living Wage         32%         35%         33%         39%         38%         *         *         6 pp         199 </td <td></td> <td>775</td> <td>662</td> <td>894</td> <td>802</td> <td>762</td> <td>901</td> <td>855</td> <td>813</td> <td>151</td> <td>23%</td>  |  | 775         | 662      | 894      | 802      | 762         | 901         | 855        | 813    | 151            | 23%                         |
| Tool   Placement   Yes   See Job Placement attachment  | 5a. Transfer to UC/CSU                         |             | 512      | 691      | 666      | 647         | 756         | 746        | 694    | 182            | 36%                         |
| 8. AB 540  981  1,138  954  943  918  927  780  -201  -20  9. Promise Grant  11,854  13,751  11,802  12,615  12,683  13,323  11,739  -115  -19  10. Pell Grant recipients  4,555  5,284  4,431  4,674  5,091  4,401  4,332  -223  -59  11. Transfer Level Math/English  146  197  202  265  409  521  *  375  257  12. CTE, 9 units  2,552  3,062  2,276  2,352  2,697  3,208  *  656  26  13. Average # of Units Accumulated by All Associate Degree Earners  14. Students Attained Living Wage  14a. Median Annual Earnings  14b. CTE Students employed in the field of study  70%  77%  64%  62%  *  *  *  *  *  *  *  *  *  *  *  *  *   | 6. Licensure/Certification                     | Yes         |          |          |          | See Licer   | sure attacl | ıment.     |        |                |                             |
| 9. Promise Grant   | 7. Job Placement                               | Yes         |          |          | :        | See Job Pla | cement att  | achment    |        |                |                             |
| 10. Pell Grant recipients       4,555       5,284       4,431       4,674       5,091       4,401       4,332       -223       -59         11. Transfer Level Math/English       146       197       202       265       409       521       *       375       257         12. CTE, 9 units       2,552       3,062       2,276       2,352       2,697       3,208       *       656       269         13. Average # of Units Accumulated by All Associate Degree Earners       99       89       99       97       94       90       *       -9       -99         14. Students Attained Living Wage       32%       35%       33%       39%       38%       *       *       6 pp       199         14a. Median Annual Earnings       \$27,677       \$30,445       \$28,787       \$32,013       \$31,548       *       *       \$3,871       149         14b. CTE Students employed in the field of study       70%       77%       64%       62%       *       *       *       -8 pp       -11   | 8. AB 540                                      |             | 981      | 1,138    | 954      | 943         | 918         | 927        | 780    | -201           | -20%                        |
| 11. Transfer Level<br>Math/English       146       197       202       265       409       521       *       375       257         12. CTE, 9 units       2,552       3,062       2,276       2,352       2,697       3,208       *       656       266         13. Average # of Units<br>Accumulated by All<br>Associate Degree Earners       99       89       99       97       94       90       *       -9       -99         14. Students Attained<br>Living Wage       32%       35%       33%       39%       38%       *       *       6 pp       196         14a. Median Annual<br>Earnings       \$27,677       \$30,445       \$28,787       \$32,013       \$31,548       *       *       \$3,871       146         14b. CTE Students<br>employed in the field of<br>study       70%       77%       64%       62%       *       *       *       -8 pp       -11   | 9. Promise Grant                               |             | 11,854   | 13,751   | 11,802   | 12,615      | 12,683      | 13,323     | 11,739 | -115           | -1%                         |
| Math/English       146       197       202       265       409       521       * 375       257         12. CTE, 9 units       2,552       3,062       2,276       2,352       2,697       3,208       * 656       266         13. Average # of Units Accumulated by All Associate Degree Earners       99       89       99       97       94       90       * -9       -99         14. Students Attained Living Wage       32%       35%       33%       39%       38%       *       * 6 pp       196         14a. Median Annual Earnings       \$27,677       \$30,445       \$28,787       \$32,013       \$31,548       *       * \$3,871       149         14b. CTE Students employed in the field of study       70%       77%       64%       62%       *       *       * 8pp       -11   | 10. Pell Grant recipients                      |             | 4,555    | 5,284    | 4,431    | 4,674       | 5,091       | 4,401      | 4,332  | -223           | -5%                         |
| 13. Average # of Units       99       89       99       97       94       90       *       -9       -99         Accumulated by All Associate Degree Earners       32%       35%       33%       39%       38%       *       *       6 pp       190         Living Wage       32%       35%       33%       39%       38%       *       *       6 pp       190         14a. Median Annual Earnings       \$27,677       \$30,445       \$28,787       \$32,013       \$31,548       *       *       \$3,871       140         14b. CTE Students employed in the field of study       70%       77%       64%       62%       *       *       *       -8 pp       -11  |  |             | 146      | 197      | 202      | 265         | 409         | 521        | *      | 375            | 257%                        |
| Accumulated by All Associate Degree Earners       99       89       99       97       94       90       *       -9       -99       -99       -99       -99       97       94       90       *       -9       -99       -99       -99       38%       *       *       *       6 pp       199       199       199       38%       *       *       *       6 pp       199       199       38%       *       *       *       6 pp       199       199       38%       *       *       *       6 pp       199       199       38%       *       *       *       \$3,871       149       140 <td< td=""><td>12. CTE, 9 units</td><td></td><td>2,552</td><td>3,062</td><td>2,276</td><td>2,352</td><td>2,697</td><td>3,208</td><td>*</td><td>656</td><td>26%</td></td<>   | 12. CTE, 9 units                               |             | 2,552    | 3,062    | 2,276    | 2,352       | 2,697       | 3,208      | *      | 656            | 26%                         |
| 14. Students Attained Living Wage       32%       35%       33%       39%       38%       *       *       6 pp       196         14a. Median Annual Earnings       \$27,677       \$30,445       \$28,787       \$32,013       \$31,548       *       *       \$3,871       146         14b. CTE Students employed in the field of study       70%       77%       64%       62%       *       *       *       -8 pp       -11   | Accumulated by All                             |             | 99       | 89       | 99       | 97          | 94          | 90         | *      | -9             | -9%                         |
| Earnings   | 14. Students Attained                          |             | 32%      | 35%      | 33%      | 39%         | 38%         | *          | *      | 6 pp           | 19%                         |
| employed in the field of study 70% 77% 64% 62% * * * -8 pp -11   |  |             | \$27,677 | \$30,445 | \$28,787 | \$32,013    | \$31,548    | *          | *      | \$3,871        | 14%                         |
| 15 Diamonautianataly   | employed in the field of                       |             | 70%      | 77%      | 64%      | 62%         | *           | *          | *      | -8 pp          | -11%                        |
| impacted student groups  See Disproportionate Impact attachment.   | 15. Disproportionately impacted student groups |             |          |          | See D    | isproportio | nate Impa   | et attachn | nent.  |                |                             |
| 16. Efficiency (FTES/FTEF)** 14.3 16.8 15.9 15.3 15.8 15.9 12.6 -1.7 -12   |  |             | 14.3     | 16.8     | 15.9     | 15.3        | 15.8        | 15.9       | 12.6   | -1.7           | -12%                        |
| 17. Retention within Term 85% 87% 85% 85% 90% 85% 84% -1 pp -1%  | 17. Retention within Term                      |             | 85%      | 87%      | 85%      | 85%         | 90%         | 85%        | 84%    | -1 pp          | -1%                         |

Sources: CCCCO Data Mart, Student Success Metrics Dashboard, CSU Analytics, UC Information Center, LACCD SIS Database
Notes: In general, the methodology used for the calculation of institution-set standards is the five-year average. Base years used for baselines
vary by measure. Measures using data from the Student Success Metrics (SSM) dashboard are subject to change, as improvements are constantly
being made to the numbers. The baselines, targets, and performance data for measures relying on SSM data reflect numbers from the April 2022
update, and may differ for prior year reports. ESMP targets align with Vision for Success, the college's NOVA Goals, and/or the district plan.
\* Data for this metric comes from the Student Success Metrics Dashboard and was not available at time of publication. Table will be updated
once data is available.

<sup>\*\*</sup> Efficiency calculated using Credit data from the Fall semester. Source: LACCD EPIE (https://www.laccd.edu/Departments/EPIE/Research/Pages/Instructional-Staffing-Studies.aspx)

**Licensure/Certification Exam Passage Rates** 

| Program                       | Exam<br>(National,        | Institution-Set<br>Standard | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|-------------------------------|---------------------------|-----------------------------|---------|---------|---------|---------|---------|
| Dental Technology (51.06)     | State, Other)<br>National | Standard<br>85%             | 88%     | 100%    | 92%     | 100%    | 90%     |
| Radiologic Technology (51.09) | National                  | 75%                         | 82%     | 90%     | 100%    | 89%     | 74%     |
| Registered Nurse (51.38)      | National                  | 75%                         | 86%     | 97%     | 92%     | 92%     | 74%     |

Source: Program Accreditation

Note: Institution-Set Standards come from Program Accreditation

#### **Job Placement**

| Employment (4-Digit Top Code) |  | Institution<br>-Set | ESMP   | Actuals  |          |          |          |  |
|-------------------------------|--|---------------------|--------|----------|----------|----------|----------|--|
| Employ                        | yment (4-Digit Top Code)                       | Standard            | Target | CY 17-18 | CY 18-19 | CY 19-20 | CY 20-21 |  |
|                               |  |                     |        | FY 20-21 | FY 21-22 | FY 22-23 | FY 23-24 |  |
| 0501                          | BUSINESS AND<br>COMMERCE, GENERAL              | 68%                 | 83%    | 71%      |          | 63%      | 42%      |  |
| 0502                          | ACCOUNTING                                     | 62%                 | 76%    | 76%      | 85%      | 71%      | 80%      |  |
| 0504                          | BANKING AND FINANCE                            | 40%                 | 76%    | 57%      | 58%      | 25%      | 50%      |  |
| 0505                          | BUSINESS ADMINISTRATION                        | 55%                 | 91%    | 88%      | 63%      | 54%      | 54%      |  |
| 0506                          | BUSINESS MANAGEMENT                            | 59%                 | 76%    | 71%      | 32%      | 50%      | 58%      |  |
| 0509                          | MARKETING AND DISTRIBUTION                     | *                   | *      | 78%      | 75%      | 42%      | 33%      |  |
| 0511                          | REAL ESTATE                                    | 55%                 | 76%    | 56%      | 61%      | 55%      | 67%      |  |
| 0514                          | OFFICE TECHNOLOGY/OFFICE COMPUTER APPLICATIONS | 62%                 | 76%    | 50%      | 67%      | 50%      | 67%      |  |
| 0602                          | JOURNALISM                                     | *                   | *      | 67%      | 50%      | 100%     | 100%     |  |
| 0604                          | RADIO AND TELEVISION                           | 64%                 | 77%    | 62%      | 60%      | 62%      | 75%      |  |
| 0612                          | FILM STUDIES                                   | 57%                 | 76%    | 70%      | 59%      | 63%      | 68%      |  |
| 0614                          | DIGITAL MEDIA                                  | *                   | *      |          | 0%       | 0%       | 0%       |  |
| 0701                          | INFORMATION TECHNOLOGY,<br>GENERAL             | 70%                 | 76%    | 68%      | 79%      | 60%      | 85%      |  |
| 0702                          | COMPUTER INFORMATION SYSTEMS                   | *                   | *      | 100%     |          |          | 100%     |  |
| 0707                          | COMPUTER SOFTWARE DEVELOPMENT                  | *                   | *      |          |          | 50%      | 57%      |  |
| 0708                          | COMPUTER INFRASTRUCTURE<br>AND SUPPORT         | 62%                 | 78%    | 50%      | 53%      | 60%      | 100%     |  |
| 1005                          | COMMERCIAL MUSIC                               | 53%                 | 76%    | 50%      | 61%      | 50%      | 70%      |  |
| 1006                          | TECHNICAL THEATER                              | 68%                 | 79%    | 58%      | 81%      | 83%      | 67%      |  |
| 1012                          | APPLIED PHOTOGRAPHY                            | 65%                 | 76%    | 71%      | 65%      | 33%      | 63%      |  |
| 1030                          | GRAPHIC ART AND DESIGN                         | *                   | *      | 100%     | 67%      | 33%      | 40%      |  |
| 1225                          | RADIOLOGIC TECHNOLOGY                          | 75%                 | 82%    | 77%      | 73%      | 75%      | 75%      |  |
| 1230                          | NURSING  | 90%                 | 94%    | 90%      | 90%      | 93%      | 90%      |  |
| 1240                          | DENTAL OCCUPATIONS                             | *                   | *      | 75%      | 86%      | 83%      | 71%      |  |
| 1305                          | CHILD DEVELOPMENT/<br>EARLY CARE AND EDUCATION | 72%                 | 81%    | 77%      | 76%      | 67%      | 75%      |  |
| 1306                          | NUTRITION, FOODS,<br>AND CULINARY ARTS         | 70%                 | 95%    | 70%      | 100%     | 86%      | 78%      |  |
| 1402                          | PARALEGAL                                      | 69%                 | 78%    | 82%      | 64%      | 86%      | 75%      |  |
| 2104                          | HUMAN SERVICES                                 | 55%                 | 76%    | 64%      | 63%      | 46%      | 80%      |  |
| 2105                          | ADMINISTRATION OF JUSTICE                      | 77%                 | 87%    | 84%      | 87%      | 68%      | 75%      |  |

Performance Rate Less Than Goal is Shaded Total Count < 10 Total Count is 10 or more

Source: CCCCO CTE Perkins V Core Indicator Reports (<a href="https://misweb.ccco.edu/perkinsv/Core\_Indicator\_Reports/Summ\_CoreIndi\_TOPCode.aspx">https://misweb.ccco.edu/perkinsv/Core\_Indicator\_Reports/Summ\_CoreIndi\_TOPCode.aspx</a>)

Notes: CY stands for cohort year and FY stands for fiscal year. Institution-Set Standard is set to the five-year average. Target is set as five-year maximum or 76% (Vision for Success minimum), whichever is greater. Core 4 Employment methodology changed starting in with fiscal year 2020-2021; data may not exactly align with prior years.

\*Institution-set standards and ESMP targets are not set for areas with incomplete data"

<sup>\*</sup> Data for this metric was not available at time of publication. Table will be updated once data is available.

#### LACC Disproportionately Impacted Student Groups – 2022 Report Year

Data provided by the California Community Colleges Chancellor's Office (CCCCO) as part of the 2022 Student Equity Plan (SEP) data. Disproportionate impact metrics are those used by CCCCO. Cohort years vary by metric; the most recent data available is listed. Some subgroups may not have D-I data for every metric/year. Disproportionate impact calculated using PPG-1 methodology. For more information on PPG-1 methodology visit <a href="https://launchboard-resources.wested.org/resources/113">https://launchboard-resources.wested.org/resources/113</a>.

|                              |                | Successful    | Enrollmen       | t in the Firs     | st Year      |                    |  |
|------------------------------|----------------|---------------|-----------------|-------------------|--------------|--------------------|--|
| Subgroup                     | Cohort<br>Year | #<br>Students | Outcome<br>Rate | Reference<br>Rate | PPG-1        | Margin<br>of Error | # of Students<br>Needed to Close<br>Equity Gap |
| Asian                        | 2021           | 675           | 12.3%           | 21.0%             | -8.7%        | 2.5%               | 59   |
| Female                       | 2021           | 3591          | 17.4%           | 23.9%             | -6.5%        | 2.0%               | 232  |
| Completed 1                  | Both Trans     | fer-Level N   | Tath and E      | nglish withi      | n the Distri | ict in the Fi      | rst Year                                       |
| Subgroup                     | Cohort<br>Year | #<br>Students | Outcome<br>Rate | Reference<br>Rate | PPG-1        | Margin<br>of Error | # of Students<br>Needed to Close<br>Equity Gap |
| Black or African<br>American | 2021           | 161           | 6.8%            | 13.3%             | -6.5%        | 3.9%               | 11   |
| White                        | 2021           | 473           | 10.4%           | 13.5%             | -3.2%        | 2.7%               | 15   |
| First Generation<br>Student  | 2021           | 1065          | 11.4%           | 14.3%             | -2.9%        | 2.0%               | 31   |
|                              | Persisted      | First Prima   | ary Term to     | o Subsequei       | nt Primary   | Term               |  |
| Subgroup                     | Cohort<br>Year | #<br>Students | Outcome<br>Rate | Reference<br>Rate | PPG-1        | Margin<br>of Error | # of Students<br>Needed to Close<br>Equity Gap |
| Black or African<br>American | 2020           | 184           | 44.0%           | 60.5%             | -16.4%       | 7.2%               | 31   |
| First Generation<br>Student  | 2020           | 1227          | 57.0%           | 61.4%             | -4.3%        | 2.8%               | 53   |
|                              | Transfer       | red to a Fo   | ur-Year Ins     | stitution wit     | hin Three `  | Years              |  |
| Subgroup                     | Cohort<br>Year | #<br>Students | Outcome<br>Rate | Reference<br>Rate | PPG-1        | Margin<br>of Error | # of Students<br>Needed to Close<br>Equity Gap |
| Asian                        | 2017           | 198           | 7.1%            | 11.6%             | -4.5%        | 3.6%               | 9  |
| First Generation<br>Student  | 2017           | 627           | 9.6%            | 12.3%             | -2.7%        | 2.3%               | 18   |
| LGBT                         | 2017           | 44            | 4.5%            | 11.1%             | -6.5%        | 6.2%               | 3  |
| Attaine                      | ed the Visio   | on for Succe  | ess Definitio   | on of Compl       | letion withi | n Three Ye         | ears   |
| Subgroup                     | Cohort<br>Year | #<br>Students | Outcome<br>Rate | Reference<br>Rate | PPG-1        | Margin<br>of Error | # of Students<br>Needed to Close<br>Equity Gap |
| Foster Youth                 | 2018           | 67            | 1.5%            | 5.0%              | -3.5%        | 2.9%               | 3  |

Note: Subgroups without disproportionate impact or with a denominator less than 10 are not displayed.

| Count of LACC Disproportionately Impacted Subgroups by Metric and Reporting Year   |      |                |      |      |      |  |  |  |
|--|------|----------------|------|------|------|--|--|--|
| CPD 34 /   |      | Reporting Year |      |      |      |  |  |  |
| SEP Metric   | 2018 | 2019           | 2020 | 2021 | 2022 |  |  |  |
| Successful Enrollment in the First Year  | 5    | 4              | 3    | 3    | 4    |  |  |  |
| Completed Transfer-Level Math and<br>English within the District in the First Year | 2    | 0              | 2    | 4    | 5    |  |  |  |
| Persisted First Primary Term to<br>Subsequent Primary Term                         | 4    | 5              | 1    | 3    | 2    |  |  |  |
| Transferred to a Four-Year Institution within Three Years                          | 5    | 3              | 3    | 4    | 3    |  |  |  |
| Attained the Vision for Success Definition of Completion within Three Years        | 2    | 2              | 3    | 4    | 1    |  |  |  |

Note: Subgroups with a denominator less than 10 are included in this count.

| Count of SEP Metrics Disproportionate Impact by Subgroup and Reporting Year |                |      |      |      |      |  |  |  |
|---|----------------|------|------|------|------|--|--|--|
| Cultura   | Reporting Year |      |      |      |      |  |  |  |
| Subgroup  | 2018           | 2019 | 2020 | 2021 | 2022 |  |  |  |
| Ethnicity - American Indian/Alaska Native                                   | 1              |      |      |      |      |  |  |  |
| Ethnicity - Asian   |                |      |      | 2    | 2    |  |  |  |
| Ethnicity - Black or African American                                       | 2              | 1    | 1    | 3    | 2    |  |  |  |
| Ethnicity - Filipino  |                |      |      |      |      |  |  |  |
| Ethnicity - Hispanic  | 3              | 1    | 1    | 1    |      |  |  |  |
| Ethnicity - Multiple Values Reported  |                |      |      |      | 1    |  |  |  |
| Ethnicity - Pacific Islander or Hawaiian Native                             | 1              | 1    |      | 1    | 1    |  |  |  |
| Ethnicity - Two or More Races   | 1              | 2    |      |      |      |  |  |  |
| Ethnicity - Unknown/Non-Respondent  | 1              | 1    | 1    | 1    |      |  |  |  |
| Ethnicity - White   |                |      |      | 1    | 1    |  |  |  |
| First Generation Student  |                | 1    | 1    | 1    | 3    |  |  |  |
| Foster Youth  | 1              | 2    | 2    | 2    | 1    |  |  |  |
| Gender - Female   | 1              | 1    | 1    | 1    | 1    |  |  |  |
| Gender - Male   | 3              | 3    | 2    | 2    |      |  |  |  |
| Gender - Multiple Values Reported   |                |      |      |      | 1    |  |  |  |
| Gender - Non-Binary   |                |      |      |      | 1    |  |  |  |
| Gender - Unknown/Non-Respondent   | 1              | 1    | 1    | 1    |      |  |  |  |
| Homeless  |                |      |      |      |      |  |  |  |
| LGBT  | 2              |      | 1    | 1    | 1    |  |  |  |
| Perkins Economically Disadvantaged  |                |      |      |      |      |  |  |  |
| Received Disability Services  | 1              |      |      | 1    |      |  |  |  |
| Veteran   |                |      | 1    |      |      |  |  |  |

Note: Subgroups with a denominator less than 10 are included in this count

#### II. The Framework for the 2023-2026 ESMP

#### A. Action Planning

Many of the ESMP 2020-2023 action plans were written with the goal of creating the ideal student experience, regardless of whether resources were in place to execute the plans. In general, the committee created action plans that were wide-reaching in scope, focusing on larger, more transformative plans for the college. These long-term action plans will continue in the 2023-2026 ESMP. Short term action plans mostly have been completed. A few action plans have been retired, mainly due to incompatibility with current technology. The COVID-19 pandemic also hampered the college's ability to complete some action plans, and these action plans have also been added to the 2023-2026 ESMP as they are in various stages of completion.

Strategic Planning Taskforce members participated in the writing of the 2022-25 Student Equity and Achievement Plan; the plans were conceived concurrently, inform each other, and share their purpose and outcomes. Action plans are also derived from the work of the LACC Change 360 Team, Zero Textbook Cost to Degree Program Plan 2023, and Strong Workforce Program Plan 2023.

#### B. The Case for Change: Economic mobility, equity, and social justice

A core tenet of LACC's mission is to provide pathways to employment to an array of students in the Los Angeles area. In this endeavor, LACC influences the economy of its service area while providing new opportunities for disproportionately impacted students. Without articulable pathways to these degrees, students will not have access to living wage jobs in the area. LACC's mission intends to improve the lifestyles of its students and the economic base of its communities.

Current data demonstrates that the fastest growing occupations requiring an associate degree in the Los Angeles-Long Beach-Anaheim metropolitan statistical area by the projected change in the number of jobs available between through 2030 are: Paralegals and Legal Assistants (+2,775), Respiratory Therapists (+1,091), Preschool Teachers Except Special Education (+1,085), Physical Therapist Assistants (+1,072), Radiologic Technologists and Technicians (+734), Veterinary Technologists and Technicians (+601), Occupational Therapy Assistants (+572), Web Developers and Digital Interface Designers (+506), Diagnostic Medical Sonographers (+379), and Computer Network Support Specialists (+317). Among these occupations, the median annual earnings range from \$31,096 for Preschool Teachers (Except Special Education) to \$95,368 for Diagnostic Medical Sonographers.

With this data in mind, LACC has committed to adding programs to increase opportunities for students. Given that previously mentioned professions are only accessible through degrees and certificates, the college must continue to provide new opportunities to students in our service area. Such innovations will also help the college minimize the impact of the implementation of the student-centered funding formula.

The College has been intentional in expanding services and programs for students who speak languages other than English. Through Noncredit Adult Education, we currently offer courses (GED Math and Test Preparation, In-Home Supportive Services, Medical Terminology, Computer Literacy, Spanish for the Workplace) and programs (High School Equivalency Test Preparation certificate of competency, In-Home Supportive Services Skills certificate of completion) in Spanish. Additionally, In-Home Supportive Services courses are taught in Korean.

The College will continue to focus on serving non-English speakers and students who speak English less than "very well" through working sessions and surveys with K-12, four-year schools, business partners, and local community members to obtain feedback on program development and support services in response to community needs. Additionally, we will conduct a study on language barriers and identify LACC programs that may benefit students by offering gateway courses and support services in languages other than English.

New opportunities are just one reason LACC has chosen to focus on creating new programs. These opportunities are not only a vital service to the community, but they can also help to address social issues in the area by combating the equity gaps in education and the ones which persist in greater Los Angeles County.

Presently, LACC's service area population has a lower median household income and higher poverty rate than both Los Angeles County and the state of California as a whole. The median household income for the LACC service area is \$60,638 compared to \$68,044 for Los Angeles County and \$75,235 for California. In LACC's service area, 18.4 percent of people live below the poverty line compared to 14.9 percent in Los Angeles County and 13.4 percent in California. While these numbers highlight the equity gaps faced by LACC's student population, the data also suggests that by providing students with pathways to degrees and certificates, LACC is helping to close the equity gap for the population of students we serve. Furthermore, LACC has over 70% of its students coming from families with incomes in the lowest two quintiles, while the most prestigious colleges in the country have fewer than 10% of its students coming from these same households. As an extreme example of how access to higher education perpetuates current equity gaps, the most prestigious colleges in the nation continue to accept more students from the top 1% wealthiest Americans than from the bottom 50% combined.

Without access to education, equity gaps will continue to grow, further affecting disproportionately impacted students from our area. Despite increased educational opportunities and an improved economy having provided significant benefits for all Americans in recent years, the increase in median net worth has not been equally distributed between Hispanic, Black, and White families. As seen in the pandemic, people of color also are disproportionately affected by a downturn in the economy. That is why the articulable pathways that LACC provides are not only a net benefit to the sounding area but will assist in combating the equity gaps in Los Angeles County.

LACC has an ethical obligation to help students enter programs, complete programs, and continue in higher education or enter the workplace with meaningful and practical degrees and certificates. LACC must embrace its pivotal and central role in allowing its local community to reap the benefits of an educated and skilled citizenry. LACC must strengthen its role as a pillar within the community and define itself and guide its actions in support of the noble goals of providing all students with opportunities for a secure economic future that will provide them and their families with a living wage, thereby reducing and ultimately eliminating the inequities that impact our community.

#### C. Performance/Equity Measures

The college will use a combination of performance/equity measures derived from the institution-set standards and aspirational targets, Vision for Success, and student-centered funding formula to gauge the effectiveness of its ESMP activities. These can be found in Appendix A.

#### D. Guided Pathways as the Framework for Improvement

#### 1. Clarify the path. Create clear curricular pathways to employment and further education.

- Program relevancy through program review. Clear pathways through programs that can be completed in a timely manner, including:
  - Major courses in the first semester
  - Transfer math & English in the first year
  - Appropriate and contextualized general education courses
  - Career and Academic Pathways to support decided and undecided students
- Career Center with student opportunities throughout their pathway, from onboarding to completion
- Marketing centered on pathways
- Alignment of courses and programs with transfer institutions
- Dual enrollment (pathways with a purpose)
- Pipeline from the college including transfer and a living wage job

#### 2. Enter the path. Help students choose and enter their pathway.

- Supporting students who are under-prepared
- Outreach
- Adult noncredit
- Placement using multiple measures
- Matriculation: application, financial aid, orientation, registration, career exploration, education planning
- First Year Experience/College Promise, supporting more students in receiving Pell grants
- Useful technology and operations, including MyPath
- Ensure accessibility and utilize assistive technology when needed

#### 3. Stay on the path. Help students stay on their path.

- Addressing insecurities that impact student progress
- Instructional support including tutoring centers, supplemental instruction, embedded tutoring
- Counseling
- Mentoring
- Success teams
- Contextualized concurrent credit and non-credit courses
- Useful technology, including a progress tracking system, student communication system, and early alert
- Scheduling based on the needs of students and to support completion
- Opportunities for working adults and non-traditional students
- Low-cost textbooks/open education resources

#### 4. Ensure learning. Ensure that learning is happening with intentional outcomes.

- Use of student survey results
- Equity training
- Coop ed, internships, work experience
- Review and address disproportionate impact
- Alignment of learning outcomes (CSLO to PSLOs to ISLOs)
- Institutional effectiveness: integrated planning, program review, academic planning
- Professional development on learning outcomes

# III. Goals, Objectives, Oversight, Action Plans, and Measures

| GOAL #1: Cla   | arify the path for stud   | <b>lents.</b> Ensure that programs will help students meet their educational goals.   |
|----------------|---|---|
| Objective 1-1  | Sub-objective 1-1a  | Primary oversight: Vice President of Academic Affairs   |
| Ensure quality |   | Oversight committee: EPPIC (program review)   |
|                |   | Action plans [expertise, committee, or person to complete]:   |
| of programs    | guide and prepare students to enter employment and further education in fields of importance to the college's service area. | • Review existing college processes to support/encourage new programs in emerging fields and modify existing  |
| Objective 1-2  | Sub-objective 1-2a  | Primary oversight of objective: Vice President of Academic Affairs  |
| Clear          |   | Oversight committee: Guided Pathways Committee  |
| ommunication   |   | Action plans:   |
|                | career and academic pathway   | • Ensure accuracy of information and functionality of new LACC website (2022-23); review process for updates;   |
| of programs    | career and academic patients  | provide training as necessary [Department Chairs and unit heads; coordination with Website Team; process: Marketing Team]   |
|                |   | Use video monitors and digital kiosks to market CAPs; integrate with information from the website [Marketing]   |
|                |   | Team; Department Chairs and program coordinators]   |
|                |   | <ul> <li>Define process for offering regular on-campus CAP events for students, such as Welcome Day, Meet the Pros, club rush, community building activities [Success Teams; Marketing Team]</li> </ul> |

- Establish a communication/case management tool to provide ongoing marketing of CAPs to students [IEPI PRT Team; Success Teams]
- Promote CAPs and programs at campus community events (high school site visits, student performances, expositions) [Outreach Team; Marketing Coordinator]
- Define and publish the process for ensuring consistency of data on Program Mapper, the College Catalog, and the program landing page. [primary: Curriculum Dean; also: Curriculum Specialist, Admin Analyst, OIE]
  - o Complete eLumen setup to be fully functional towards generating the Catalog [Curriculum Team]
- Annually assess the existing CAP structure and ensure all programs are placed in an appropriate CAP [Guided Pathways Committee]

**Performance/equity measures:** #1a, 1b, 1c, 13, 16, 19a, 19b

**Primary oversight of objective:** Vice President of Academic Affairs

Oversight committee: Guided Pathways Committee

#### Action plans:

- Create a robust Career Center that offers an opportunity for students to explore various pathways as well as an online employment website for students to get internships and volunteer [primary: Career Center with CTE; also: Student Services VP]
- Create impactful videos for majors and/or CAPs with faculty, staff, alumni, and current students that are visible and accessible [Department Chairs; CTE Team; Cinema/TV Department]
- Acquire a job board for student employment opportunities [Career Center]
- Utilize a consistent look and feel of marketing materials that can be easily identified online and on-campus; consider marketing through the lens of students and equity practices [PIO; CTE; Marketing Team; Outreach]

**Performance/equity measures:** #5a, 5b, 6, 7, 13, 14, 15, 19a, 19b

**Primary oversight of objective:** Vice President of Academic Affairs

# Oversight committee: Guided Pathways Committee Action plans:

- Add milestones to Program Mapper, as appropriate [Curriculum Team]
- Increase student awareness of suggested math courses for each program (Program Mapper, Counseling), as identified in initial program mapping project [Curriculum Team; Counseling]
- Increase students with ed plans through automatic ed planning, improved communication with students without ed plans (goal: 90%) [Counseling]
- Review program maps (GE patterns, UC/CSU for ADT) through program review process [Program Review Committee]
- Utilize tools (Precision Campus, Alkali) for interventions to increase student awareness of milestones [IEPI Team]
- Increase student awareness of degrees and certificates with OER/ZTC throughout: a. Determine baseline of
  current courses/programs using OER/ZTC; b. Ensure OER/ZTC courses are coded correctly in the Schedule of
  Classes [OER Support Specialist; OE Committee]
- Increase number of degrees and certificates with OER/ZTC throughout [Department Chairs]

**Performance/equity measures:** #2, 4a, 4b, 11a, 11b, 11c, 12, 17, 18a, 18b, 19a, 19b

#### Sub-objective 1-2b

Ensure detailed information is provided on the website and other promotional materials on the employment and further education opportunities for each academic program (degree and certificate).

#### Sub-objective 1-2c

Ensure programs are clearly mapped out for students.
Ensure students know which courses they should take and in what sequence. Ensure courses critical for success in each program and other key progress milestones are clearly identified and scheduled.
Ensure all this information is easily accessible on the college's website.

| GOAL #2: Hel  | p students enter the p  | <b>Dath.</b> Support students in choosing and beginning a program of study.  |
|---------------|---|--|
| Objective 2-1 | Sub-objective 2-1a  | Primary oversight of objective: Vice President of Student Services   |
| •             | Every new student is helped   | Oversight committee: Guided Pathways Committee   |
| Help students |   | Action plans:  |
| choose a      | to explore career/college   | Offer group counseling sessions in spring and summer for incoming students. [Counseling]   |
| program of    | options, choose a program   | Offer group counseling at the beginning of each semester in gateway courses. [Counseling]  |
| study         | of study, and develop a full-program plan as soon as possible.  | <ul> <li>Oner group counseling at the beginning of each semester in gateway courses. [Counseling]</li> <li>Campus-wide use of a communication/case management tool with new students [Success Teams]         <ul> <li>Send emails to students who take courses within a major but have not declared</li> <li>When a student enters the CAP a welcome message from the Success Team is generated and sent to the student.</li> <li>Individual calendar for each student in a pathway for the semester (such as the ConexEd "mountain")</li> </ul> </li> <li>Consider additional/alternative communication tools that can guide new students to a program/pathway within the onboarding process. For example, a Career and Program Exploration shell in Canvas to guide new students to a program/pathway as part of the onboarding process. [Onboarding, Career Center]</li> <li>Market and hold regular tours of each department with a designated faculty liaison to help students make decisions on their pathway/program [primary: Marketing/Outreach; also: Department Chairs]</li> <li>LACC Career Exploration Day for each pathway, program, and department. Online seminars/workshops where each pathway will be presented in detail by faculty and staff. [primary: Career Center; also: Department Chairs, Marketing/Outreach]</li> </ul> |
|               |   | <ul> <li>Offer regular "Meet the Pros" events by CAP [Success Teams]</li> <li>Build permanent LACC High School Team for each pathway/program to consistently work with local high schools on articulation, curriculum, and pathways to LACC [Outreach]</li> </ul>  |
|               |   | • Increase students with ed plans through automatic ed planning, improved communication with students without ed plans (goal: 90%) [Counseling]  |
|               |   | <ul> <li>Review the impact of "embedded" Counselor liaisons for CAPs and expand efforts if appropriate [Counseling]</li> <li>Increase number of students taking career assessments [Career Center]</li> </ul>  |
|               |   | Performance/equity measures: #3a, 3b, 4a, 4b, 5a, 5b, 21   |
|               | Sub-objective 2-1b  | <b>Primary oversight of objective:</b> Vice President of Student Services & Vice President of Academic Affairs   |
|               | The college works with high   | Oversight committee: Guided Pathways Committee   |
|               | schools and other feeders to  | Action plans:  |
|               | motivate and prepare  | Partnerships with local high schools prior to applying and entering LACC to set up counseling sessions,  |
|               | students to enter college-<br>level coursework in a<br>program of study when they<br>enroll in college. | <ul> <li>workshops, orientation, and smaller program meetings to prepare new students prior to registering.     [Outreach]</li> <li>Outreach Coordinator/SSSRs to work with each department/success team lead for each pathway/program to engage with local high schools on articulation, curriculum, and pathways to LACC. [Outreach]</li> <li>Provide high schools with videos and presentations that promote our programs [Outreach]</li> </ul>   |
|               |   | CTE Ambassadors for high school outreach, recruitment [CTE]  |
|               |   | Performance/equity measures: #1b, 5b   |

| Objective 2-2               | Sub-objective 2-2a   | Primary oversight of objective: Vice President of Academic Affairs  |
|-----------------------------|--|---|
| Help students               | Provide special support to                                 | Oversight committee: Guided Pathways Committee  |
| -                           | help students to succeed in                                | Action plans:   |
| enter a program<br>of study | the gateway courses for the college's major program areas. | <ul> <li>Once the Career and Program Exploration shell in Canvas is complete, offer to students in gateway courses as an introduction to their program. (a) quick career questionnaire (b) more in-depth VitaNavis [Career Center; Department Chairs]</li> <li>Consider embedded tutoring for additional gateway courses [Guided Pathways Committee]</li> </ul> |
|                             | /Cata a series Cont  | • Explore the benefits of separating support for FYE and College Promise students [Dean of Outreach]  |
|                             | (Gateway course: first credit-bearing course within        | • "Mandatory"/embedded support – expand communication to ensure that every student meets with counseling, tutoring, financial aid [Call Center; Dean of Outreach]   |
|                             | a multiple-semester program of study.)                     | • Consider the creating of noncredit courses that prepare students for gateway courses [Department Chairs; Noncredit faculty and dean]  |
|                             |  | Provide students with opportunities to take gateway courses that have OER textbooks/materials [Primary: OE Committee; Department Chairs for scheduling]   |
|                             |  | • Collect data to identify when and why gateway students drop in the semester; use data for targeted interventions [Office of Institutional Effectiveness]  |
|                             |  | Increase number of general education courses using OER/ZTC [OER Support Specialist; Department Chairs]  |
|                             |  | Offer professional development by CAP to enrich teaching and learning in gateway courses [Professional Development Coordinator]   |
|                             |  | • Conduct a study on language barriers and identify LACC programs that may benefit students by offering gateway courses and support services in languages other than English. [OIE]   |
|                             |  | Performance/equity measures: #4a, 12  |
|                             | Sub-objective 2-2b   | <b>Primary oversight of objective:</b> Vice President of Academic Affairs   |
|                             | Provide special support to                                 | Oversight committee: Guided Pathways Committee  |
|                             | help students succeed in                                   | Action plans:   |
|                             | math and English gateway courses                           | • Examine the support courses that we offer underprepared students to succeed in gateway English (English 101Z, 104) and math courses. Review and consider adopting other support courses offered within the district. [English Department Chair]   |
|                             |  | Ensure UMOJA and new Puente programs are supporting the maximum number of students within allocated resources [VPSS]  |
|                             |  | Consider adding Math component to the Puente program (fall 2023) [Puente faculty coordinators]  |
|                             |  | Create a centralized Student Learning Assistance Center (economy of scale; apportionment) [VPAA]  |
|                             |  | Increase number of math and English courses using OER/ZTC [OER Support Specialist; Department Chairs]   |
|                             |  | Consider creating learning communities that use contextualized math and English courses with course materials that align with specific programs [Math and English Chairs collaborating with all Department Chairs]  |

|  | <ul> <li>Review First Year Experience activities with math and English faculty, CAP success teams, and Institutional Effectiveness [FYE leadership meeting with Math and English Chairs, CAP success team co-chairs, OIE]         <ul> <li>Offer refresher courses in math and English, such as within noncredit boot camps, to prepare students for programs. [FYE leadership meeting with Math and English Chairs, CAP success team co-chairs, OIE]</li> </ul> </li> <li>Align work with Student Equity Plan actions, including noncredit opportunities, expanded support (tutoring), increased student awareness of placement processes [RESJ Committee; OIE]</li> <li>Performance/equity measures: #11a, 11b, 11c</li> </ul>  |
|--|---|
| Sub-objective 2-2c Provide special support to assist students in completing the onboarding process | <ul> <li>Primary oversight of objective: Vice President of Student Services</li> <li>Oversight committee: Guided Pathways Committee</li> <li>Action plans:</li> <li>Review survey data from students who have applied but not enrolled (reasons why). OIE to analyze for action Disaggregate for DI. [primary: Dean of Outreach; secondary: OIE]</li> <li>When a student registers, a welcome packet (expanded "welcome message") is generated and sent to the student along with all the steps they need to take to onboard. [Admissions Office; Dean of Outreach]</li> <li>Create Canvas shell to help students explore CAPs and career opportunities. (a) quick career questionnaire (b) more in-depth VitaNavis [Career Center]</li> <li>Consider ways to streamline processes so student onboarding can occur in a centralized location [VPAA, Onboarding Team]</li> <li>Assess the viability of student orientation by CAP where students can meet faculty, existing students, and others in programs of interest to them [Guided Pathways Team]</li> <li>Performance/equity measures: #1a, 1b, 1c, 8, 9, 10, 21</li> </ul> |

| Students are   | Advisors monitor which program every student is in and how far along the student is toward completing the program requirements. Students can easily see how far they have come and what they need to do to complete their program. | Primary oversight of objective: Vice President of Student Services Oversight committee: Guided Pathways Committee Action plans:  Flex Day Activity: Professional development for faculty so they can better inform students about degrees and certificates (program mapper, degree audit, counseling and ed plans; career and transfer counseling) [S&OD]  Use program/degree audit data for institutional effectiveness and departments to communicate with students who reach program milestones, such as nearing program completion or missing courses [OIE, Success Teams]  Campus-wide use of a communication/case management tool to facilitate contact and alerts with students: automate data collection based on milestones (such as units completed), identify most meaningful student interventions, and develop messaging (coordinate between outreach, departments, and CAP success teams) [Guided Pathways Team; "Communication" Team—to be created]  Set up an ongoing process to confirm that degrees are coded properly in Degree Audit [OIE]  Review progress made towards maintaining and utilizing Degree Audit [Dean of Counseling]  Student orientation to include how they can monitor their own progress towards completing programs [Dear of Counseling]  Review results of surveys/focus groups on the effectiveness of our systems [OIE]  Marketing campaign to inform students on using Degree Audit [Marketing Team]  Communicate with students on opportunities when challenges arise: excuse/withdrawal, pass/no pass, hardship withdrawal [A&R]  Consider the feasibility of an equity-informed employee-student mentorship model. One approach is a "concierge service" where students have an assigned point of contact who helps to ensure their needs are being met. [Student Services Deans]  Performance/equity measures: #1a, 1b, 1c, 3a, 3b, 4a, 4b, 5a, 5b, 11a, 11b, 11c, 12 |
|--|--|--|
| Objective 3-2<br>Students are<br>provided<br>support to<br>stay on track | Sub-objective 3-2a Advisors and students are alerted when students are at risk of falling off their program plans and have policies and supports in place to intervene in ways that help students get back                         |  |

on track.

|                             | <ul> <li>Campus-wide use of a communication/case management tool: automate data collection based on milestones (such as units completed), identify most meaningful student interventions, and develop messaging (coordinate between outreach, departments, and CAP success teams) [Guided Pathways Team; "Communication" Team—to be created]</li> <li>Survey to determine why students drop classes; District process [Office of Institutional Effectiveness]</li> <li>Performance/equity measures: #2, 3a, 3b, 4a, 4b, 5a, 5b, 17, 18a, 18b, 20</li> </ul> |
|-----------------------------|---|
| Sub-objective 3-2b          | Primary oversight of objective: Vice President of Student Services  |
| Assistance is provided to   | Oversight committee: Guided Pathways Committee  |
| students who are unlikely   | Action plans:   |
| to be accepted into         | • Define and identify "limited access" programs at LACC using program entrance data, such as acceptance rates, as   |
| limited-access programs to  | well as student interest in the program through ed plans [Dean of Curriculum]   |
| redirect them to another    | Once identified, Counseling to reach out to students to consider alternative pathways [Counseling]  |
| more viable path to         | • Review and streamline: (a) how we are informing students about limited-access programs (Catalog, Program Mapper);   |
| credentials and a career    | (b) how we are informing students about the requirements to remain in a program (for example, Theater and Music);   |
|                             | (c) the messaging sent to students who do not get accepted to limited access programs (Nursing, Rad Tech, Dental  |
|                             | Tech); (d) the messaging sent to students who are not part of "academies" [Department Chairs, Success Teams]  |
|                             | <ul> <li>Design a career exploration program that provides students with alternatives to limited-access programs (coordinate<br/>with COUNSEL 020) [Career Center, Counseling]</li> </ul>   |
|                             | Performance/equity measures: #3a, 3b, 5a, 5b  |
| Sub-objective 3-2c          | Primary oversight of objective: Vice President of Student Services  |
| The college enhances the    | Oversight committee: Guided Pathways Committee  |
| educational experience of   | Action plans:   |
| students by providing       | Create a Learning Support Center with centralized tutoring [Library Dean]   |
| innovative direct and       | Develop an Early Alert system at both the instructional and student services support areas. Determine appropriate   |
| indirect library, learning, | communication tools and provide training as needed. [Guided Pathways Team; "Communication" Team]  |
| and student support         | • Implement activities towards community building and students' sense of belonging [IEPI PRT Team]  |
| services for academic and   | I I OFF A COPPACE DE COPPACE AND I I  |
| career success              | courses, (c) professional development training for faculty on OER/ZTC, (d) empower faculty develop OER/ZTC in   |
| career success              | their courses, with a focus on general education courses, (e) outline degree programs that use OER/ZTC throughout   |
|                             | [OER Support Specialist; OE Committee]  |
|                             | Enhance Library services and provide updated resources [Library Dean]   |
|                             | <b>Performance/equity measures:</b> #8, 9, 10, 17, 18a, 18b, 20   |

# **GOAL #4: Ensure students are learning.** Ensure that programs support learning through intentional outcomes.

# Objective 4-1 Programs are designed to support student success upon leaving the school

Sub-objective 4-1a Program learning outcomes are aligned with the requirements for success in the further education and employment outcomes targeted by each program.

Primary oversight of objective: Vice President of Academic Affairs Oversight committee: EPPIC (program review) Action plans:

- Develop and implement student exit survey data to evaluate program design and skill development [OIE, Program Review Committee]
- Align program learning outcomes with existing learning outcomes (accrediting bodies, industry, universities)
   [SLO Committee/ Coordinator]
- Create Canvas shells by department with SLO information including PSLOs, CSLOs, resources, sample
  assignments, rubrics, and any other learning outcomes information that should be shared with faculty.
  [Responsible: SLO Coordinator, Canvas administrator, Department Chairs]
- Complete eLumen setup to be fully functional towards recording SLO planning and assessments [SLO&A]
- Incorporate review of program maps (GE patterns, UC/CSU for ADT) into comprehensive program review [process: Program Review Committee, Articulation Officer; action: Department Chairs]
- CTE Showcase to recognize (a) our partnerships with community industry and (b) faculty and students by CAP [CTE]

**Performance/equity measures:** #5a, 5b, 6, 7, 13, 14

#### Sub-objective 4-1b

Instruction across all programs (especially in program introductory courses) engages students in active and applied learning, encouraging them to think critically, solve meaningful problems, and work and communicate effectively with others

Primary oversight of objective: Vice President of Academic Affairs Oversight committee: Curriculum Committee Action plans:

- Pull data from eLumen on which courses have critical thinking, practical activity, collaborative activity, field experience/internship/service learning, event attendance/site visits/field trip, to determine which courses have active/applied learning. Share with faculty and explore ways that these types of learning can be embedded in additional courses in a variety of disciplines. [SLO&A]
  - Offer professional development for faculty to include substantive capstone/final projects that students can use to demonstrate skills like applied learning, specifically in terms of critical thinking. [SOD, SLO Committee]
  - Offer professional development for faculty to embed co-curricular activities in courses (i.e., service-learning component, interview industry representatives, Cooperative Education). [SOD, Curriculum Committee; CTE Advisory Committees, Coop Ed)
  - Offer professional development for faculty to include "life skills" into their existing classes (e.g., study skills, organizational skills) [Curriculum Committee; also: SOD, Career/Transfer]
- Work with LAEP to assist students in finding internships that help prepare them for their future careers.
   [LAEP Coordinator]
- Assess impact of ACUE training; expand as appropriate [ACUE coordinator]

Performance/equity measures: #2, 17, 18a, 18b

|  | apply and document the  | Primary oversight of objective: Vice President of Academic Affairs  Oversight committee: Curriculum  Action plans:  Create educational resources for career and transfer students, to ensure that students are documenting knowledge gained in their resumes and applications [Transfer Center, Career Center]  Implement LAEP opportunities for students [LAEP Coordinator]  Assess impact of ACUE training; expand if appropriate [ACUE coordinator]   |
|--|---|--|
|  |   | <ul> <li>Determine if existing work on portfolios can be scaled [Ralph Bunche Scholars, VAMA programs, STEM research]</li> <li>Develop an ePortfolio creation course [Noncredit Dean or Counseling/Career Center]</li> <li>Performance/equity measures: 5a, 5b, 7</li> </ul>   |
|  | <b>Sub-objective 4-1d</b> Utilize co-curricular and   | <ul> <li>Primary oversight of objective: Vice President of Student Services</li> <li>Oversight committee: Guided Pathways Committee</li> <li>Action Plans:         <ul> <li>Offer workplace readiness workshops to prepare students for jobs/internships (Career Counseling, Noncredit Dean, Dean of EDWE)</li> </ul> </li> <li>Provide opportunities for Coop Ed, clubs, and other co-curricular programs to share information with students, either through the communication tool or within class time [Coop Ed, Student Services Dean]</li> <li>Create the Library CTE Corner (reference desk for students for career, financial wellness)) [CTE]</li> <li>Implement the remaining components of the MetaCity program [MetaCity Team]</li> </ul> |
| Objective 4-2 Learning outcomes assessment occurs and results in meaningful change | use the results of learning<br>outcomes assessments to<br>improve teaching and learning<br>through program review,<br>professional development, and | Performance/equity measures: #5a, 5b, 7  Primary oversight of objective: Vice President of Academic Affairs  Oversight committee: SLO&A  Action plans:  • Review accuracy of SLO assessment online resources annually [SLO Coordinator]  • Administer annual exit survey when students complete programs in terms of learning outcomes acquisition [OIE]  Performance/equity measures: #2, 3a, 3b, 4a, 4b, 6, 7, 8, 9, 10, 15, 17  |

| GOAL #5: Use resource  | es efficiently. Provide adequate resources to ensure completion of all ESMP goals.  |
|--|---|
| Objective 5-1 Human, physical, technological, and financial resources are provided to support strategic planning | Primary oversight of objective: Vice President of Administrative Services  Oversight committee: College Council  Action plans:  Implement braided funding model to maintain and institutionalize Guided Pathways activities [VP Administrative Services]  Increase campus knowledge and understanding of braiding and blending of federal and local funds; identify ways to mitigate common challenges that may arise when braiding and blending funds; and identify tools and resources that can support the successful implementation of braiding and blending funds. [VP Admin Services, Guided Pathways Dean]  Calculate and review total computational revenue for all programs, including SCFF outcomes [OIE] |
|  | <ul> <li>Ensure vocational courses are coded properly (PeopleSoft, eLumen) [OIE]</li> <li>Performance/equity measures: #la, lb, lc, l6</li> </ul>   |
| Objective 5-2 Facilities<br>and technology support<br>college functions  | Primary oversight of objective: Vice President of Administrative Services  Oversight committee: Facilities Planning  Action plans:  Video monitors and digital kiosks integrated with information from the website [Marketing Team; Department Chairs and program coordinators]  Build out the proposed Career Center [Vice Presidents]  Complete the re-imagining of the Student Services Building [Vice Presidents]  Complete the creation of the Learning Support Center with centralized tutoring [Vice President Academic Affairs]  Create enhanced spaces for student learning and engagement [Vice President Administrative Services]  Performance/equity measures: #1a, 1b, 1c, 16                          |

**Appendix A: Measures of Success** 

|     | Perference Manager CS 01 50                                   |      |      |      |      |   |      |      |      |      |      | ( | Object | ive  |      |      |      |      |      |      |      |    |    |
|-----|---|------|------|------|------|---|------|------|------|------|------|---|--------|------|------|------|------|------|------|------|------|----|----|
|     | Performance Measures  | 1-1a | 1-2a | 1-2b | 1-2c |   | 2-1a | 2-1b | 2-2a | 2-2b | 2-2c |   | 3-1a   | 3-2a | 3-2b | 3-2c | 4-18 | 4-1h | 4-1c | 4-1d | 4-2a | 5a | 5b |
| 1a  | Credit FTES   |      | х    |      |      |   |      |      |      |      | х    |   | х      |      |      |      |      |      |      |      |      | х  | х  |
| 1b  | Dual Enrollment FTES  |      | x    |      |      |   |      | х    |      |      | x    |   | х      |      |      |      |      |      |      |      |      | х  | х  |
| 1c  | Noncredit FTES  |      | x    |      |      |   |      |      |      |      | x    |   | x      |      |      |      |      |      |      |      |      | х  | х  |
| 2   | Credit course completion (success rate)                       | х    |      |      | х    |   |      |      |      |      |      |   |        | х    |      |      |      | х    |      |      | x    |    |    |
| 3a  | Associate degrees (including ADTs)                            | х    |      |      |      |   | х    |      |      |      |      |   | х      | х    | х    |      |      |      |      |      | х    |    |    |
| 3b  | Associate degrees for Transfer (ADT)                          | х    |      |      |      |   | х    |      |      |      |      |   | х      | х    | х    |      |      |      |      |      | x    |    |    |
| 4a  | Chancellor's Office Approved<br>Certificates, Credit          | х    |      |      | х    |   | х    |      | x    |      |      |   | х      | х    |      |      |      |      |      |      | х    |    |    |
| 4b  | Chancellor's Office Approved<br>Certificates, Non-credit      | х    |      | х    | х    |   | х    |      |      |      |      |   | х      | х    |      |      |      |      |      |      | х    |    |    |
| 5a  | Transfers to four-year institutions                           | х    |      | х    |      |   | х    |      |      |      |      |   | х      | х    | х    |      | ×    |      | x    | ×    |      |    |    |
| 5b  | Transfers to UC / CSU   | х    |      |      |      |   | х    | х    |      |      |      |   | х      | х    | х    |      | х    |      | ×    | х    |      |    |    |
| 6   | Licensure/certification/exam results                          | х    |      | х    |      |   |      |      |      |      |      |   |        |      |      |      | х    |      |      |      | х    |    |    |
| 7   | Job placement/post training                                   |      |      | х    |      |   |      |      |      |      |      |   |        |      |      |      | ×    |      | х    | х    | ×    |    |    |
| 8   | AB540 students  |      |      |      |      |   |      |      |      |      | x    |   |        |      |      | x    |      |      |      |      | x    |    |    |
| 9   | Promise Grant recipients                                      |      |      |      |      |   |      |      |      |      | x    |   |        |      |      | х    |      |      |      |      | х    |    |    |
| 10  | Pell Grant recipients   |      |      |      |      |   |      |      |      |      | x    |   |        |      |      | х    |      |      |      |      | х    |    |    |
| 11a | Completed transfer level math & English (in any year)         |      |      |      | х    |   |      |      |      | х    |      |   | х      |      |      |      |      |      |      |      |      |    |    |
| 11b | Completed transfer level math & English (in any year) (%)     |      |      |      | х    |   |      |      |      | х    |      |   | х      |      |      |      |      |      |      |      |      |    |    |
| 11c | Completed transfer level math & English in the 1st year       |      |      |      | х    |   |      |      |      | x    |      | • | х      |      |      |      |      |      |      |      |      |    |    |
| 12  | Earned 9 or more CTE units                                    | х    |      |      | х    | 1 |      |      | Х    |      |      |   | х      |      |      |      |      |      |      |      |      |    |    |
| 13  | Students Who Attained the Living Wage                         | х    | x    | х    |      |   |      |      |      |      |      |   |        |      |      |      | ×    |      |      |      |      |    |    |
| 14  | Median Annual Earnings of All Students                        | х    |      | х    |      |   |      |      |      |      |      |   |        |      |      |      | x    |      |      |      |      |    |    |
| 15  | Disproportionately Impacted (DI) student groups               | х    |      | х    |      |   |      |      |      |      |      | • |        |      |      |      |      |      |      |      | х    |    |    |
| 16  | Efficiency WSCH/FTEF  | Х    | х    |      |      | 1 |      |      |      |      |      |   |        |      |      |      |      |      |      |      |      | x  | x  |
| 17  | Retention within term   | х    |      |      | x    | - |      |      |      |      |      |   |        | х    |      | ×    |      | х    |      |      | х    |    |    |
| 18a | Fall-to-Spring Persistence<br>(first-time students)           |      |      |      | х    |   |      |      |      |      |      |   |        | х    |      | ×    |      | х    |      |      |      |    |    |
| 18b | Fall-to-Fall Persistence (first-time students)                |      |      |      | х    |   |      |      |      |      |      |   |        | х    |      | ×    |      | ×    |      |      |      |    |    |
| 19a | Successful Enrollment, First-time                             | x    | x    | ×    | х    | - |      |      |      |      |      | ł |        |      |      |      |      |      |      |      |      |    |    |
| 19b | Successful Enrollment, First-time (%)                         | ×    | X    | x    | X    |   |      |      |      |      |      | ŀ |        |      |      |      |      |      |      |      |      |    |    |
| 20  | USDE College Scorecard Metrics                                | ^    | ^    | ^    |      | - |      |      |      |      |      |   |        | х    |      | ×    |      |      |      |      |      |    |    |
| 21  | Student Education Plan (%) - abbreviated and/or comprehensive |      |      |      |      |   | х    |      |      |      | x    |   |        |      |      |      |      |      |      |      |      |    |    |

| Measure # | Measure Description   | 2019-2020 | 2020-2021      | 2021-2022       | ESMP Target<br>for 2026 | Institution-<br>Set Standard<br>(ISS) |
|-----------|---|-----------|----------------|-----------------|-------------------------|---------------------------------------|
| 1a        | Credit FTES   | 10,176    | 9,963          | 8,347           | 10,176                  |                                       |
| 1b        | Dual Enrollment FTES  | 719       | 653            | 537             | 719                     |                                       |
| 1c        | Non-credit FTES   | 1,169     | 966            | 836             | 1,169                   |                                       |
| 2         | Credit Course Completion (success rate)                                 | 75%       | 71%            | 67%             | 75%                     | 67%                                   |
| 3a        | Associate Degrees (including ADTs)                                      | 1,253     | 1,642          | 1,674           | 1,674                   | 1,253                                 |
| 3b        | Associate Degrees for Transfer (ADT)                                    | 443       | 621            | 536             | 621                     |                                       |
| 4a        | Chancellor's Office Approved Certificates, Credit                       | 1,425     | 1,714          | 1,695           | 1,714*                  | 1,425                                 |
| 4b        | Chancellor's Office Approved Certificates, Non-credit                   | 558       | 436            | 387             | 558                     |                                       |
| 5a        | Transfers to four-year institutions                                     | 901       | 855            | 813             | 901                     | 813                                   |
| 5b        | Transfers to UC / CSU   | 756       | 746            | 694             | 756                     |                                       |
| 6         | Licensure/certification/exam results                                    |           | (See Licensure | e Examination P | ass Rate Report)        |                                       |
| 7         | Job placement/post training   |           | (See           | Job Placement   | Report)                 |                                       |
| 8         | AB540 students  | 918       | 927            | 780             | 927                     |                                       |
| 9         | Promise Grant recipients  | 12,822    | 13,368         | 11,788          | 13,368                  |                                       |
| 10        | Pell Grant recipients   | 6,464     | 6,423          | 6,266           | 6,464                   |                                       |
| 11a       | Completed transfer level math & English (in any year)                   | 4.090     | 5,607          | 5,038           | 5,607                   |                                       |
| 11b       | Completed transfer level math & English (in any year) (%)               | 16%       | 21%            | 21%             | 21%                     |                                       |
| 11c       | Add: Completed transfer level math & English in the 1st year            | 7%        | 10%            | 10%             | 10%                     |                                       |
| 12        | Earned 9 or more CTE units  | 1,646     | 1,828          | 1,480           | 1,828                   |                                       |
| 13        | Students Who Attained the Living Wage (data is for 2017-18 to 2019-20)  | 33%       | 39%            | 38%             | 39%                     |                                       |
| 14        | Median Annual Earnings of All Students (data is for 2017-18 to 2019-20) | \$28,787  | \$32,013       | \$31,548        | \$32,013                |                                       |
| 15        | Disproportionately Impacted (DI) student groups                         | (See      | Disproportiona | tely Impacted S | tudent Groups Re        | port)                                 |
| 16        | Efficiency WSCH/FTEF  | 474       | 477            | 378             | 477                     |                                       |
| 17        | Retention within term   | 90%       | 84%            | 84%             | 90%                     |                                       |
| 18a       | Fall-to-Spring Persistence (first-time students)                        | 65%       | 56%            | 47%             | 65%                     |                                       |
| 18b       | Fall-to-Fall Persistence (first-time students)                          | 48%       | 42%            | 37%             | 48%                     |                                       |
| 19a       | Successful Enrollment, First-time (data is for 2018-19 to 2020-21)      | 1,463     | 1,460          | 1,204           | 1,463                   |                                       |
| 19b       | Successful Enrollment, First-time (%) (data is for 2018-19 to 2020-21)  | 15%       | 17%            | 20%             | 20%                     |                                       |
| 20        | USDE College Scorecard Metrics  |           | (See USD       | E College Score | card Report)            |                                       |
| 21        | Student Education Plan (%) - abbreviated and/or comprehensive           | 50%       | 54%            | 54%             | 55%                     |                                       |

<sup>\*</sup>Likely will be impacted by CalGETC

# **Licensure/Certification Exam Passage Rates**

| Program                       | Exam (National, State, Other) | Institution-Set<br>Standard | Stretch<br>(Aspirational) Goal<br>(%) | 2019-20 | 2020-21 | 2021-22 |
|-------------------------------|-------------------------------|-----------------------------|---------------------------------------|---------|---------|---------|
| Dental Technology (51.06)     | National                      | 85%                         | 100%                                  | 92%     | 100%    | 90%     |
| Radiologic Technology (51.09) | National                      | 75%                         | 100%                                  | 100%    | 89%     | 74%     |
| Registered Nurse (51.38)      | National                      | 75%                         | 100%                                  | 92%     | 92%     | 74%     |

# Job Placement (Perkins Core V Employment)

| TOD         |  | Institution- | FCNAD  | Actuals  |          |          |          |  |  |  |  |
|-------------|--|--------------|--------|----------|----------|----------|----------|--|--|--|--|
| TOP<br>Code | Employment Category (TOP 4)                | Set          | ESMP   | CY 17-18 | CY 18-19 | CY 19-20 | CY 20-21 |  |  |  |  |
| Code        |  | Standard     | Target | FY 20-21 | FY 21-22 | FY 22-23 | FY 23-24 |  |  |  |  |
| 0501        | BUSINESS AND COMMERCE, GENERAL             | 42%          | 73%    | 71%      |          | 63%      | 42%      |  |  |  |  |
| 0502        | ACCOUNTING                                 | 71%          | 85%    | 76%      | 85%      | 71%      | 80%      |  |  |  |  |
| 0504        | BANKING AND FINANCE                        | 25%          | 73%    | 57%      | 58%      | 25%      | 50%      |  |  |  |  |
| 0505        | BUSINESS ADMINISTRATION                    | 54%          | 73%    | 88%      | 63%      | 54%      | 54%      |  |  |  |  |
| 0506        | BUSINESS MANAGEMENT                        | 32%          | 73%    | 71%      | 32%      | 50%      | 58%      |  |  |  |  |
| 0509        | MARKETING AND DISTRIBUTION                 | 33%          | 75%    | 78%      | 75%      | 42%      | 33%      |  |  |  |  |
| 0511        | REAL ESTATE                                | 55%          | 73%    | 56%      | 61%      | 55%      | 67%      |  |  |  |  |
| 0604        | RADIO AND TELEVISION                       | 60%          | 75%    | 62%      | 60%      | 62%      | 75%      |  |  |  |  |
| 0612        | FILM STUDIES                               | 59%          | 73%    | 70%      | 59%      | 63%      | 68%      |  |  |  |  |
| 0701        | INFORMATION TECHNOLOGY, GENERAL            | 60%          | 85%    | 68%      | 79%      | 60%      | 85%      |  |  |  |  |
| 1005        | COMMERCIAL MUSIC                           | 50%          | 73%    | 50%      | 61%      | 50%      | 70%      |  |  |  |  |
| 1006        | TECHNICAL THEATER                          | 67%          | 83%    | 58%      | 81%      | 83%      | 67%      |  |  |  |  |
| 1012        | APPLIED PHOTOGRAPHY                        | 33%          | 73%    | 71%      | 65%      | 33%      | 63%      |  |  |  |  |
| 1225        | RADIOLOGIC TECHNOLOGY                      | 73%          | 75%    | 77%      | 73%      | 75%      | 75%      |  |  |  |  |
| 1230        | NURSING                                    | 90%          | 93%    | 90%      | 90%      | 93%      | 90%      |  |  |  |  |
| 1305        | CHILD DEVELOPMENT/EARLY CARE AND EDUCATION | 67%          | 76%    | 77%      | 76%      | 67%      | 75%      |  |  |  |  |
| 1402        | PARALEGAL                                  | 64%          | 86%    | 82%      | 64%      | 86%      | 75%      |  |  |  |  |
| 2104        | HUMAN SERVICES                             | 46%          | 80%    | 64%      | 63%      | 46%      | 80%      |  |  |  |  |
| 2105        | ADMINISTRATION OF JUSTICE                  | 68%          | 87%    | 84%      | 87%      | 68%      | 75%      |  |  |  |  |

|  |   |                  | Successful Enro     | llment in the First <b>Y</b> | Year               |                 |   |  |  |  |  |  |  |
|--|---|------------------|---------------------|------------------------------|--------------------|-----------------|---|--|--|--|--|--|--|
| Subgroup   | Cohort<br>Year                          | # Students       | Outcome Rate        | Reference Rate               | PPG-1              | Margin of Error | # of Students Needed to<br>Close Equity Gap |  |  |  |  |  |  |
| Asian  | 2021                                    | 675              | 12.30%              | 21.00%                       | -8.70%             | 2.50%           | 59  |  |  |  |  |  |  |
| Female   | 2021                                    | 3591             | 17.40%              | 23.90%                       | -6.50%             | 2.00%           | 232   |  |  |  |  |  |  |
| Completed Both Transfer-Level Math and English within the District in the First Year |   |                  |                     |                              |                    |                 |   |  |  |  |  |  |  |
| Subgroup   | Cohort<br>Year                          | # Students       | Outcome Rate        | Reference Rate               | PPG-1              | Margin of Error | # of Students Needed to<br>Close Equity Gap |  |  |  |  |  |  |
| Black or African American  | 2021                                    | 161              | 6.80%               | 13.30%                       | -6.50%             | 3.90%           | 11  |  |  |  |  |  |  |
| White  | 2021                                    | 473              | 10.40%              | 13.50%                       | -3.20%             | 2.70%           | 15  |  |  |  |  |  |  |
| First Generation Student   | 2021                                    | 1065             | 11.40%              | 14.30%                       | -2.90%             | 2.00%           | 31  |  |  |  |  |  |  |
| Persisted First Primary Term to Subsequent Primary Term                              |   |                  |                     |                              |                    |                 |   |  |  |  |  |  |  |
| Subgroup   | Cohort<br>Year                          | # Students       | Outcome Rate        | Reference Rate               | PPG-1              | Margin of Error | # of Students Needed to<br>Close Equity Gap |  |  |  |  |  |  |
| Black or African American  | 2020                                    | 184              | 44.00%              | 60.50%                       | -16.40%            | 7.20%           | 31  |  |  |  |  |  |  |
| First Generation Student   | 2020                                    | 1227             | 57.00%              | 61.40%                       | -4.30%             | 2.80%           | 53  |  |  |  |  |  |  |
|  |   | Transf           | erred to a Four-Ye  | ar Institution within        | n Three Years      |                 |   |  |  |  |  |  |  |
| Subgroup   | Cohort<br>Year                          | # Students       | Outcome Rate        | Reference Rate               | PPG-1              | Margin of Error | # of Students Needed to<br>Close Equity Gap |  |  |  |  |  |  |
| Asian  | 2017                                    | 198              | 7.10%               | 11.60%                       | -4.50%             | 3.60%           | 9   |  |  |  |  |  |  |
| First Generation Student   | 2017                                    | 627              | 9.60%               | 12.30%                       | -2.70%             | 2.30%           | 18  |  |  |  |  |  |  |
| LGBT   | 2017                                    | 44               | 4.50%               | 11.10%                       | -6.50%             | 6.20%           | 3   |  |  |  |  |  |  |
|  |   | Attained the Vis | sion for Success De | finition of Completi         | ion within Three Y | ears            |   |  |  |  |  |  |  |
| Subgroup   | Subgroup Cohort Year # Students Outcome |                  | Outcome Rate        | Reference Rate               | PPG-1              | Margin of Error | # of Students Needed to<br>Close Equity Gap |  |  |  |  |  |  |
| Foster Youth   | 2018                                    | 67               | 1.50%               | 5.00%                        | -3.50%             | 2.90%           | 3   |  |  |  |  |  |  |

Groups highlighted in yellow are focus area of the Student Equity Plan.

**Los Angeles City** College Los Angeles, CA 12.383 undergraduate students lacitycollege.edu Z Los Angeles Asian American and Native American Pacific Islander-Serving Institution Hispanic-Serving Institution Midpoint for Certificate Schools Midpoint for All Schools Graduation Rate • Average Annual Cost • 21% \$9,768 Middount for Certificate Schools, 68% Midpoint for Certificate Schools, \$15,733. Median Earnings • \$32,715 Midpoint for Certificate Schools, \$27,937 Midpáins fos Certificate School

**USDE College Scorecard: Los Angeles City College** (as of April 10, 2023)

Graduation Rate is the share of students who graduated within 8 years of entering this school for the first time. Cohort Year: 2012-2013.

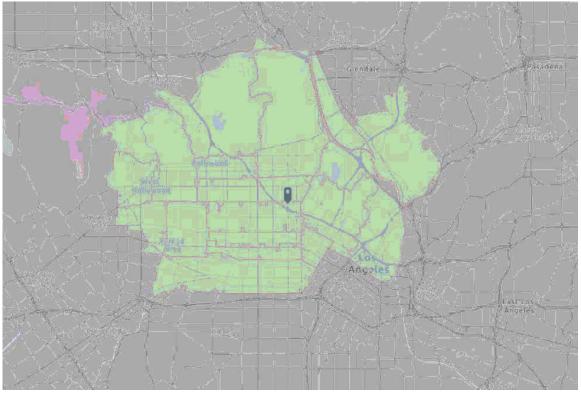
The average annual net price that a student who receives federal financial aid pays to cover expenses (e.g., tuition, living expenses) to attend a school. Net price is the school's cost of attendance minus any grants and scholarships received. For public schools, this is only the average cost for in-state students.

The median annual earnings of individuals that received federal student aid and began college at this institution 10 years ago, regardless of their completion status.

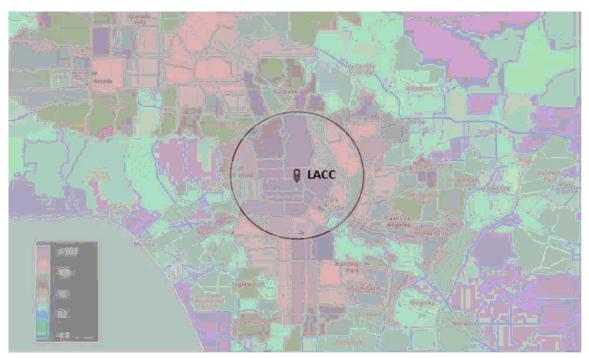
# Appendix B: Service Area, Enrollment, Labor Market, Demographic, and Socio-economic Data

#### **Service Area**

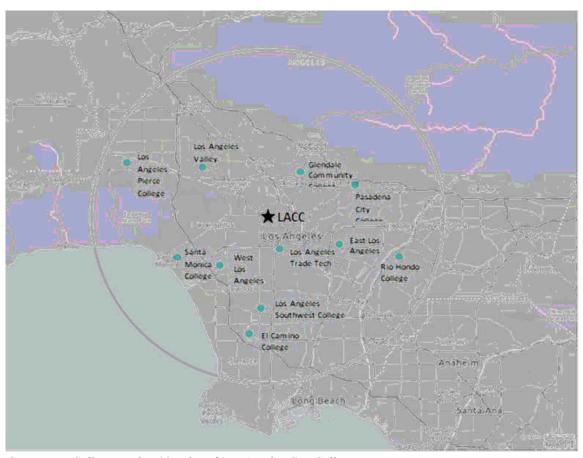
The LACC service area currently includes the majority of Central Los Angeles, Hollywood, and other surrounding areas. The College serves various neighborhoods with large, concentrated populations of specific ethnic and linguistic groups, including Koreatown, Little Armenia, and Thai Town, among others. LACC's primary district-defined service area is a region comprised of 20 zip codes: 90004, 90005, 90006, 90010, 90012, 90019, 90020, 90026, 90027, 90028, 90029, 90036, 90038, 90039, 90046, 90048, 90057, 90065, 90068, and 90069. Although students come from the entire Los Angeles area, 12 zip codes within a five-mile radius of the College account for roughly 40 percent of all enrolled credit students. LACC is one of 21 community colleges located in Los Angeles County. Of these colleges, eleven are within 20 miles of LACC.



Map of LACC Service Area



Zip Codes of Fall 2020 Credit Students



Community Colleges within 20 miles of Los Angeles City College

# **Student Enrollment Data**

Demographics of LACC credit students (unduplicated enrollment) from Fall 2016 to Fall 2021 are summarized in the following table.

| D 12.                                 | Fall   | 2016  | Fall   | 2017  | Fall   | 2018  | Fall   | 2019  | Fall   | 2020  | Fall   | 2021 |
|---------------------------------------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|------|
| Demographic                           | n      | %     | n      | %     | n      | %     | n      | %     | n      | %     | n      | %    |
| All                                   | 16,860 | 100%  | 15,492 | 100%  | 15,392 | 100%  | 15,277 | 100%  | 14,958 | 100%  | 13,057 | 100% |
| Gender                                |        |       |        |       |        |       |        |       |        |       |        |      |
| Female                                | 9,406  | 56%   | 8,774  | 57%   | 8,884  | 58%   | 8,879  | 58%   | 9,039  | 61%   | 7,460  | 58%  |
| Male                                  | 7,453  | 44%   | 6,713  | 43%   | 6,503  | 42%   | 6,388  | 42%   | 5,862  | 39%   | 5,406  | 42%  |
| Non-Binary                            | N/A    | N/A   | N/A    | N/A   | N/A    | N/A   | N/A    | N/A   | 14     | <1%   | 78     | 1%   |
| Unknown*                              | 1      | (<1%) | 5      | (<1%) | 5      | (<1%) | 10     | (<1%) | 43     | (<1%) | 113    | (1%) |
| Ethnicity                             |        |       |        |       |        |       |        |       |        |       |        |      |
| Asian                                 | 2,443  | 15%   | 2,273  | 15%   | 2,222  | 15%   | 2,126  | 14%   | 2,091  | 14%   | 1,637  | 13%  |
| Black                                 | 1,355  | 8%    | 1,127  | 8%    | 1,143  | 8%    | 1,102  | 7%    | 1,074  | 7%    | 1,048  | 8%   |
| Hispanic                              | 9,261  | 56%   | 8,222  | 56%   | 8,362  | 57%   | 8,391  | 57%   | 8,073  | 56%   | 6,833  | 54%  |
| White                                 | 2,973  | 18%   | 2,776  | 19%   | 2,680  | 18%   | 2,680  | 18%   | 2,791  | 19%   | 2,807  | 22%  |
| Other                                 | 474    | 3%    | 370    | 3%    | 377    | 3%    | 452    | 3%    | 489    | 3%    | 444    | 3%   |
| Unknown*                              | 354    | (2%)  | 724    | (5%)  | 608    | (4%)  | 526    | (3%)  | 440    | (3%)  | 288    | (2%) |
| Age                                   |        |       |        |       |        |       |        |       |        |       |        |      |
| Under 20                              | 3,801  | 23%   | 4,235  | 27%   | 4,183  | 27%   | 4,173  | 27%   | 3,733  | 25%   | 3,219  | 25%  |
| 20 - 24                               | 5,073  | 30%   | 4,230  | 27%   | 4,061  | 26%   | 3,965  | 26%   | 3,961  | 26%   | 3,077  | 24%  |
| 25 - 34                               | 4,515  | 27%   | 3,923  | 25%   | 4,019  | 26%   | 4,040  | 26%   | 4,258  | 28%   | 3,586  | 27%  |
| 35 - 54                               | 2,597  | 15%   | 2,263  | 15%   | 2,323  | 15%   | 2,285  | 15%   | 2,341  | 16%   | 2,405  | 18%  |
| 55 and over                           | 873    | 5%    | 841    | 5%    | 805    | 5%    | 814    | 5%    | 664    | 4%    | 770    | 6%   |
| Unknown*                              | 1      | (<1%) |        |       | 1      | (<1%) |        |       | 1      | (<1%) |        |      |
| Financial Aid                         |        |       |        |       |        |       |        |       |        |       |        |      |
| Pell Grant Only                       | 207    | 1%    | 69     | <1%   | 93     | 1%    | 118    | 1%    | 146    | 1%    | 143    | 1%   |
| Promise Grant<br>Only (Former<br>BOG) | 7,737  | 21%   | 5,189  | 33%   | 5,019  | 33%   | 4,518  | 30%   | 4,845  | 32%   | 3,856  | 30%  |
| Promise and Pell Grant                | 3,571  | 32%   | 3,742  | 24%   | 3,697  | 24%   | 3,986  | 26%   | 3,353  | 22%   | 3,169  | 24%  |
| No Promise or<br>Pell                 | 5,345  | 46%   | 6,492  | 42%   | 6,583  | 43%   | 6,655  | 44%   | 6,614  | 44%   | 5,889  | 45%  |

| Damaguanhia         | Fall  | 2016 | Fall  | 2017 | Fall  | 2018 | Fall  | 2019 | Fall  | 2020 | Fall 2021 |      |
|---------------------|-------|------|-------|------|-------|------|-------|------|-------|------|-----------|------|
| Demographic         | n     | %    | n     | %    | n     | %    | n     | %    | n     | %    | n         | %    |
| Special Population  |       |      |       |      |       |      |       |      |       |      |           |      |
| AB540               | 755   | 4%   | 689   | 4%   | 646   | 4%   | 614   | 4%   | 558   | 4%   | 476       | 4%   |
| F1 Visa             | 369   | 2%   | 331   | 2%   | 281   | 2%   | 265   | 2%   | 221   | 1%   | 195       | 1%   |
| First<br>Generation | 6,914 | 41%  | 6,298 | 41%  | 6,404 | 42%  | 6,475 | 42%  | 6,180 | 41%  | 5,899     | 45%  |
| DSPS                | 654   | 4%   | 607   | 4%   | 620   | 4%   | 659   | 4%   | 454   | 3%   | 407       | 3%   |
| EOPS                | 1,999 | 12%  | 1,798 | 12%  | 1,941 | 13%  | 1,890 | 12%  | 1,658 | 11%  | 1,210     | 9%   |
| CalWORKs            | 428   | 3%   | 370   | 2%   | 288   | 2%   | 222   | 1%   | 143   | 1%   | 138       | 1%   |
| Foster Youth        | 275   | 2%   | 194   | 1%   | 144   | 1%   | 205   | 1%   | 188   | 1%   | 171       | 1%   |
| Veterans            | 438   | (3%) | 328   | (2%) | 304   | (2%) | 278   | (2%) | 249   | (2%) | 221       | (2%) |

Sources: LACCD SIS Database; CCCCO MIS Data Mart. \*Number of Unknowns were excluded in the percentage distribution calculations.

Between Fall 2016 and Fall 2021, the College's student population became slightly more female and older. Female students increased from 56 percent to 58 percent, students between 35 and 54 increased from 15 percent to 18 percent, and students between the ages of 20 and 24 decreased from 30 percent to 24 percent. During this period, White students increased from 18 percent to 22 percent, while Asian and Hispanic students slightly declined from 15 percent to 13 percent and 56 percent to 54 percent, respectively. The proportion of Black students remained stable near 8 percent.

LACC duplicated credit enrollment by student demographics from Fall 2016 to Fall 2021 is summarized in the following table.

| D           | Fall   | 2016  | Fall   | 2017  | Fall   | 2018  | Fall   | 2019  | Fall   | 2020  | Fall   | 2021 |
|-------------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|------|
| Demographic | n      | %     | n      | %     | n      | %     | n      | %     | n      | %     | n      | %    |
| Overall     | 41,882 | 100%  | 36,087 | 100%  | 35,809 | 100%  | 35,242 | 100%  | 33,124 | 100%  | 28,597 | 100% |
| Gender      |        |       |        |       |        |       |        |       |        |       |        |      |
| Female      | 23,100 | 55%   | 19,964 | 55%   | 20,072 | 56%   | 19,826 | 56%   | 19,466 | 59%   | 16,009 | 56%  |
| Male        | 18,781 | 45%   | 16,117 | 45%   | 15,731 | 44%   | 15,404 | 44%   | 13,571 | 41%   | 12,165 | 43%  |
| Non-binary  | N/A    | N/A   | N/A    | N/A   | N/A    | N/A   | N/A    | N/A   | 23     | <1%   | 200    | 1%   |
| Unknown*    | 1      | (<1%) | 6      | (<1%) | 6      | (<1%) | 12     | (<1%) | 64     | (<1%) | 223    | (1%) |
| Ethnicity   |        |       |        |       |        |       |        |       |        |       |        |      |
| Asian**     | 7,211  | 18%   | 5,393  | 16%   | 5,108  | 15%   | 4,939  | 14%   | 4,635  | 14%   | 3,631  | 13%  |
| Black       | 4,031  | 10%   | 2,708  | 8%    | 2,667  | 8%    | 2,522  | 7%    | 2,352  | 7%    | 2,277  | 8%   |
| Hispanic    | 20,129 | 50%   | 18,515 | 54%   | 19,418 | 56%   | 19,123 | 56%   | 17,968 | 56%   | 15,040 | 54%  |
| White       | 8,294  | 20%   | 6,941  | 20%   | 6,328  | 18%   | 6,389  | 19%   | 6,115  | 19%   | 6,090  | 22%  |
| Other***    | 904    | 2%    | 892    | 3%    | 921    | 3%    | 1,117  | 3%    | 1,125  | 3%    | 968    | 3%   |
| Unknown*    | 1,313  | (3%)  | 1,638  | (5%)  | 1,367  | (4%)  | 1,152  | (3%)  | 929    | (3%)  | 591    | (2%) |

| Demographic | Fall 2016 |       | Fall   | 2017 | Fall   | Fall 2018 Fall 2019 |        | Fall | Fall 2020 |     | Fall 2021 |     |
|-------------|-----------|-------|--------|------|--------|---------------------|--------|------|-----------|-----|-----------|-----|
|             |           | %     | n      | %    | n      | %                   | n      | %    | n         | %   | n         | %   |
| Age         |           |       |        |      |        |                     |        |      |           |     |           |     |
| Under 20    | 8,705     | 21%   | 8,901  | 25%  | 9,749  | 27%                 | 9,480  | 27%  | 8,674     | 26% | 7,872     | 28% |
| 20 to 24    | 13,754    | 33%   | 10,974 | 30%  | 10,528 | 29%                 | 10,270 | 29%  | 9,159     | 28% | 6,973     | 24% |
| 25 to 34    | 10,650    | 25%   | 9,083  | 25%  | 8,847  | 25%                 | 8,732  | 25%  | 9,040     | 27% | 7,386     | 26% |
| 35 to 54    | 6,428     | 15%   | 5,179  | 14%  | 4,962  | 14%                 | 4,913  | 14%  | 4,808     | 15% | 4,800     | 17% |
| 55 and Over | 2,344     | 6%    | 1,950  | 5%   | 1,723  | 5%                  | 1,847  | 5%   | 1,443     | 4%  | 1,566     | 5%  |
| Unknown*    | 1         | (<1%) |        |      |        |                     |        |      |           |     |           |     |

Source: LACCD SIS Database. \*Number of Unknowns were excluded in the percentage distribution calculations. \*\*Asian includes Asian, Filipino, and Pacific Islander. \*\*\*Other includes Multi-Ethnic, American Indian, and Other Non-White.

Between Fall 2016 and Fall 2021 the total number of credit enrollments has declined at an average rate of 6 percent per year, from 41,882 to 28,597. During this period, female students, Hispanic students, and students younger than 35 represented notable majorities of credit enrollments. However, the distribution of enrollments represented by students 24 years and younger shifted. The proportion of enrollments represented by students under 20 increased 7 percent, while the proportion of enrollments represented by students between the ages of 20 and 24 declined 9 percent.

Educational characteristics of LACC credit students (unduplicated enrollment) from Fall 2016 to Fall 2021 are summarized in the following table.

|                                    | Fall 2016       |     | Fall 2017 |     | Fall 2018 |     | Fall 2019 |     | Fall 2020 |     | Fall 2021 |     |
|------------------------------------|-----------------|-----|-----------|-----|-----------|-----|-----------|-----|-----------|-----|-----------|-----|
| Characteristic                     | n               | %   | n         | %   | n         | %   | n         | %   | n         | %   | n         | %   |
| Unit Load                          |                 |     |           |     |           |     |           |     |           |     |           |     |
| Less than 6 units                  | 6,715           | 40% | 6,405     | 41% | 6,685     | 43% | 6,732     | 44% | 6,782     | 45% | 6,211     | 48% |
| 6 to 11 units                      | 5,508           | 33% | 4,879     | 31% | 4,610     | 30% | 4,619     | 30% | 4,680     | 31% | 4,171     | 32% |
| 12 units or more                   | 4,637           | 28% | 4,208     | 27% | 4,097     | 27% | 3,926     | 26% | 3,496     | 23% | 2,675     | 20% |
| <b>Entering Status</b>             | Entering Status |     |           |     |           |     |           |     |           |     |           |     |
| First-time student                 | 1,612           | 10% | 2,053     | 13% | 1,869     | 12% | 1,644     | 11% | 1,571     | 11% | 2,033     | 16% |
| Transfer student                   | 1,720           | 10% | 1,373     | 9%  | 1,566     | 10% | 1,557     | 10% | 1,464     | 10% | 1,161     | 9%  |
| Continuing student                 | 8,570           | 51% | 9,039     | 58% | 8,912     | 58% | 8,737     | 57% | 9,104     | 61% | 7,464     | 57% |
| Returning student                  | 2,955           | 18% | 757       | 5%  | 788       | 5%  | 1,007     | 7%  | 931       | 6%  | 907       | 7%  |
| Concurrent High<br>School Students | 2,003           | 12% | 2,270     | 15% | 2,257     | 15% | 2,332     | 15% | 1,888     | 13% | 1,492     | 11% |
| <b>Educational Goal</b>            |                 |     |           |     |           |     |           |     |           |     |           |     |
| Occupational                       | 2,289           | 14% | 2,002     | 13% | 1,988     | 13% | 1,902     | 12% | 1,881     | 13% | 1,596     | 12% |
| Transfer                           | 8,079           | 48% | 7,182     | 46% | 7,068     | 46% | 6,897     | 45% | 7,062     | 47% | 6,016     | 46% |
| General Education                  | 2,777           | 16% | 2,626     | 17% | 2,614     | 17% | 2,773     | 18% | 2,651     | 18% | 2,580     | 20% |
| Transitional (Basic Skills/HS/GED) | 927             | 5%  | 921       | 6%  | 1,030     | 7%  | 1,065     | 7%  | 914       | 6%  | 985       | 8%  |
| Undecided                          | 2,788           | 17% | 2,761     | 18% | 2,692     | 17% | 2,640     | 17% | 2,450     | 16% | 1,880     | 14% |

Source: LACCD SIS Database.

In Fall 2021, 80 percent of the LACC students taking credit courses were enrolled part-time (fewer than 12 units) and 57 percent were students continuing from the previous semester. The most common educational goal was transfer, followed by general education, undecided, occupational, and transitional. While this pattern has remained stable over the last six years, the percent of students declaring undecided has decreased from 17 percent to 14 percent, and the percentages of students declaring general education and transitional have increased from 16 percent to 20 percent and 5 percent to 8 percent, respectively.

LACC Fall Credit Duplicated Enrollments by Course Type and Mode of Delivery from Fall 2016 to Fall 2021 are summarized in the following table.

| Delivery Mode/                                  | Fall 2016 |      | Fall 2017 |      | Fall 2018 |      | Fall 2019 |      | Fall 2020 |      | Fall 2021 |      |
|---|-----------|------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|------|
| <b>Course Status</b>                            | n         | %    |           | %    | n         | %    | n         | %    | n         | %    | n         | %    |
| Overall   | 40,263    | 100% | 33,695    | 100% | 35,275    | 100% | 35,115    | 100% | 32,770    | 100% | 28,234    | 100% |
| <b>Delivery Mode</b>                            |           |      |           |      |           |      |           |      |           |      |           |      |
| Face-to-Face                                    | 36,149    | 90%  | 29,702    | 88%  | 29,827    | 85%  | 28,233    | 80%  | 22,900    | 70%  | 3,239     | 11%  |
| Delayed Interaction<br>(Internet Based)         | 4,114     | 10%  | 3,993     | 12%  | 5,448     | 15%  | 6,882     | 20%  | 9,870     | 30%  | 13,902    | 49%  |
| Simultaneous<br>Interaction (Internet<br>Based) | N/A       | N/A  | 11,093    | 39%  |
| Course Status                                   |           |      |           |      |           |      |           |      |           |      |           |      |
| Basic Skills                                    | 4,236     | 11%  | 2,118     | 6%   | 1,606     | 5%   | 1,018     | 3%   | 378       | 1%   | 661       | 2%   |
| Degree Applicable                               | 35,355    | 88%  | 31,114    | 92%  | 33,290    | 94%  | 34,044    | 97%  | 32,370    | 99%  | 27,544    | 98%  |
| Transferable                                    | 30,018    | 75%  | 26,834    | 80%  | 29,327    | 83%  | 32,192    | 92%  | 30,627    | 93%  | 26,241    | 93%  |
| Vocational                                      | 8,880     | 22%  | 8,063     | 24%  | 8,160     | 23%  | 8,537     | 24%  | 8,448     | 26%  | 7,589     | 27%  |

Source: CCCCO MIS Data Mart, retrieved March 8, 2022.

The makeup of LACC enrollments in terms of course characteristics changed over the six-year period between Fall 2016 and Fall 2021. For example, internet-based course enrollments are becoming increasingly representative of all LACC credit enrollments. The proportion of enrollments in internet-based courses even began increasing prior to Spring 2020 and the COVID-19 pandemic. The percentage of credit enrollments in internet-based courses doubled between Fall 2016 to Fall 2019, increasing from 10 percent to 20 percent. In Fall 2021, 89 percent of courses were internet-based.

The proportion of credit enrollments in degree applicable and transferable courses has also been increasing. In Fall 2016, 88 percent of credit enrollments were in degree applicable courses and 75 percent were in transferable courses, whereas in Fall 2021, 98 percent of credit enrollments were in degree applicable courses and 93 percent were in transferrable courses. However, credit enrollments in Basic Skills courses declined sharply from 4,236 (11 percent) in Fall 2016 to 661 in (2 percent) Fall 2021.

#### **Labor Market Data**

The greater Los Angeles area has myriad industries, businesses, and occupations. Due to its geographical and metropolitan composition, employment opportunities for LACC students expand beyond the college's 20-zip-code service area. Consequently, occupational employment projections for Los Angeles-Long Beach-Anaheim Metropolitan Statistical Area (MSA) help to inform program viability and offerings at LACC.

The top 10 occupations requiring an associate degree in Los Angeles-Long Beach-Anaheim MSA are summarized in the following table.

| Occupation  | 2020<br>Jobs | 2030<br>Jobs | Change<br>(2020-2030) | % Change<br>(2020-2030) | 2019 Median<br>Hourly Earnings |
|---|--------------|--------------|-----------------------|-------------------------|--------------------------------|
| Paralegals and Legal Assistants*  | 16,892       | 19,667       | 2,775                 | 16%                     | \$25,35                        |
| Preschool Teachers, Except Special Education*                           | 15,767       | 16,852       | 1,085                 | 7%                      | \$14.95                        |
| Web Developers and Digital Interface<br>Designers*                      | 6,774        | 7.280        | 506                   | 7%                      | \$35.30                        |
| Respiratory Therapists  | 6,653        | 7,744        | 1,091                 | 16%                     | \$37.97                        |
| Dental Hygienists   | 6,234        | 6,533        | 299                   | 5%                      | \$51.77                        |
| Radiologic Technologists and Technicians*                               | 5,818        | 6,552        | 734                   | 13%                     | \$39.48                        |
| Electrical and Electronic Engineering<br>Technologists and Technicians* | 5,811        | 5,540        | -271                  | 5%                      | \$30.23                        |
| Computer Network Support Specialists*                                   | 5,691        | 6,008        | 317                   | 6%                      | \$32.29                        |
| Architectural and Civil Drafters  | 4,482        | 4,408        | ×-74                  | 2%                      | \$30.17                        |
| Human Resources Assistants, Except<br>Payroll and Timekeeping*          | 4,293        | 4,208        | -85                   | 2%                      | \$19.59                        |

Source: EMSI Q1 2021 Data Set. \* LACC offers an associate degree program related to this occupation.

Among the top 10 largest occupations requiring an associate degree in Los Angeles-Long Beach-Anaheim MSA, there are significantly more jobs for Paralegals and Legal Assistants and Preschool Teachers, Except Special Education, 16,892 and 15,767, respectively. The median annual earnings for the 10 largest occupations vary widely, ranging from \$31,096 (Preschool Teachers, Except Special Education) to \$107,682 (Dental Hygienists).

The fastest growing occupations requiring an associate degree in Los Angeles-Long Beach-Anaheim MSA are summarized in the following table.

| Occupation   | 2020<br>Jobs | 2030<br>Jobs | Change<br>(2020-2030) | % Change<br>(2020-2030) | 2019 Median<br>Hourly Earnings |
|--|--------------|--------------|-----------------------|-------------------------|--------------------------------|
| Paralegals and Legal Assistants*                   | 16,892       | 19,667       | 2,775                 | 16%                     | \$25,35                        |
| Respiratory Therapists                             | 6,653        | 7,744        | 1,091                 | 16%                     | \$37.97                        |
| Preschool Teachers, Except Special Education*      | 15,767       | 16,852       | 1,085                 | 7%                      | \$14.95                        |
| Physical Therapist Assistants*                     | 1,749        | 2,821        | 1,072                 | 61%                     | \$34.34                        |
| Radiologic Technologists and Technicians*          | 5,818        | 6,552        | *734                  | 13%                     | \$39,48                        |
| Veterinary Technologists and Technicians           | 2,637        | 3,238        | 601                   | 23%                     | \$21.84                        |
| Occupational Therapy Assistants*                   | 966          | 1.537        | 572                   | 59%                     | \$34.03                        |
| Web Developers and Digital Interface<br>Designers* | 6,774        | 7,280        | 506                   | 7%                      | \$35.30                        |
| Diagnostic Medical Sonographers                    | 2,364        | 2,743        | 379                   | 16%                     | \$45.85                        |
| Computer Network Support Specialists*              | 5,691        | 6,008        | 317                   | 6%                      | \$32.29                        |

Source: EMSI Q1 2021 Data Set. \*LACC offers an associate degree program related to this occupation.

The fastest growing occupations requiring an associate degree in Los Angeles-Long Beach-Anaheim MSA by the projected change in the number of jobs available between 2020 and 2030 are: Paralegals and Legal Assistants (+2,775), Respiratory Therapists (+1,091), Preschool Teachers Except Special Education (+1,085), Physical Therapist Assistants (+1,072), Radiologic Technologists and Technicians (+734), Veterinary Technologists and Technicians (+601), Occupational Therapy Assistants (+572), Web Developers and Digital Interface Designers (+506), Diagnostic Medical Sonographers (+379), and Computer Network Support Specialists (+317). Among these occupations, the median annual earnings range from \$31,096 for Preschool Teachers, Except Special Education to \$95,368 for Diagnostic Medical Sonographers.

## **Demographic Data**

LACC is situated within Los Angeles County, which has a population of 10,081,570, and greater Los Angeles, which has a population of 3,699,936. The total population in the LACC service area is 790,433, representing 8 percent of Los Angeles County's population and 20 percent of Los Angeles's population.

| Location           | Total Population |
|--------------------|------------------|
| LACC Service Area  | 790,433          |
| Los Angeles        | 3,966,936        |
| Los Angeles County | 10,081,570       |

Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-year estimates.

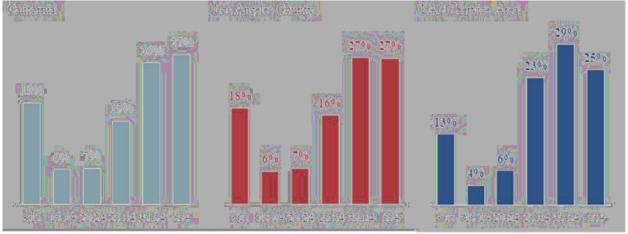
The LACC service area is located Angeles City and Los Angeles County.

within some of the most densely populated areas in Los Angeles City and Los Angeles County. The 2010 population per square mile of the nine public use microdata areas (PUMAS)—non-overlapping, statistical geographic areas containing no fewer than 100,000 people—within the LACC service area and how they rank among the PUMAS in Los Angeles City and Los Angeles County, are summarized in the following table.

| Public Use Microdata Area (PUMA)   | Population per<br>Square Mile | LA City<br>Rank | LA County<br>Rank |
|--|-------------------------------|-----------------|-------------------|
| Los Angeles County (Central)LA City (Central/Koreatown)                            | 39,157                        | 71              | 10                |
| Los Angeles CountyLA City (Central/Univ. of Southern California & Exposition Park) | 19,875                        | 3               | 3                 |
| Los Angeles County (Central)LA City (East Central/Hollywood)                       | 16,987                        | 55              | 7                 |
| Los Angeles CountyLA City (East Central/Silver Lake, Echo Park & Westlake)         | 16,766                        | 6               | 8                 |
| Los Angeles County (West Central)L A City (Central/Hancock Park & Mid-Wilshire)    | 14,211                        | 8               | 10                |
| Los Angeles County (Central)LA City (Central/West Adams & Baldwin Hills)           | 12,481                        | 11              | 16                |
| Los Angeles County (Central)LA City (Fast Central Central City & Boyle Heights)    | 11,146                        | 14              | 21                |
| Los Angeles CountyLA City (Mount Washington, Highland Park & Glassell Park)        | 10,024                        | 15              | 27                |
| Los Angeles County (Central)West Hollywood & Beverly Hills<br>Cities               | 8,060                         | N/A             | 35.               |

Source: U.S. Census Bureau.

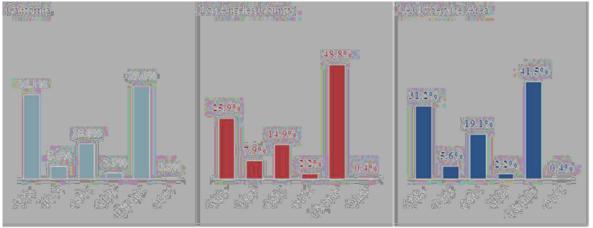
The population distribution by age of California, Los Angeles County, and the LACC Service Area in 2020 are shown in the following charts.



Source: EMSI Q1 2021 Data Set.

Fifty-four percent of residents in the LACC service area are 35 and over. Of the remaining 46 percent, 13 percent are under 15 years old, 10 percent are 15 to 24 years, and 23 percent are 25 to 34 years. In general, the population distribution by age is similar across LACC Service Area, Los Angeles County, and California, though the LACC service area population is shifted slightly away from 24 and younger into 25 to 34. Twenty-three percent of the LACC service population is younger than 25 compared to 31 percent of Los Angeles County and 32 percent of California; and twenty-three percent of the LACC service population is 25 to 34 years compared to 16 percent of Los Angeles County and 15 percent of California.

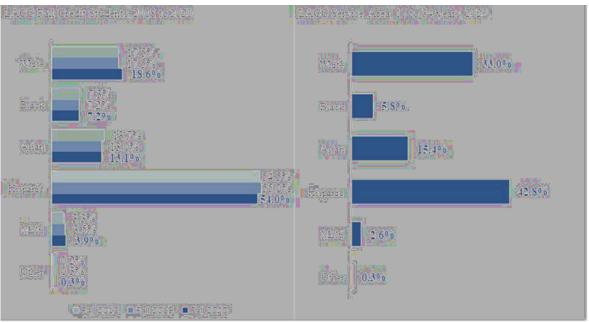
Population distributions by race and ethnicity of California, Los Angeles County, and LACC's service area in 2020 are summarized in the following charts.



Source: EMSI Q1 2021 Data Set. Notes: Other includes American Indian or Alaska Native and Native Hawaiian or Pacific Islander.

LACC's service area is racially diverse. The population is 42 percent Hispanic, 31 percent White, 19 percent Asian, 6 percent Black, 2 percent Multiracial, and less than 1 percent Other. Compared to Los Angeles County, there is greater representation of White (+5 percent) and Asian (+4 percent) residents in the LACC service area, and fewer Hispanic (-7 percent) and Black (-2 percent) residents.

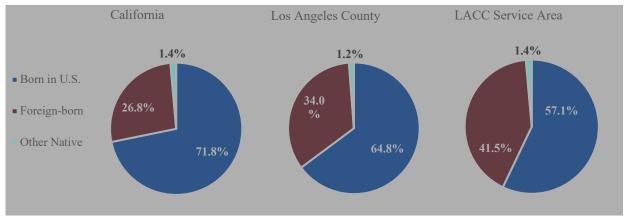
Race and ethnicity of LACC Fall credit students compared to the LACC's service area collegeage population is summarized in the following charts.



Source: LACCD SIS Database, EMSI Q1 2021 Data Set. Notes: Other includes American Indian or Alaska Native and Native Hawaiian or Pacific Islander.

Relative to the college-age (15 to 34 years) population of the LACC service area, LACC serves higher proportions of Hispanic students (+11 percent), Black students (+1 percent), and Multiracial students (+1 percent); and smaller proportions of White students (-14 percent) and Asian students (-2 percent).

The population of California, Los Angeles County, and LACC's service area by birthplace are summarized in the following chart.



Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates.

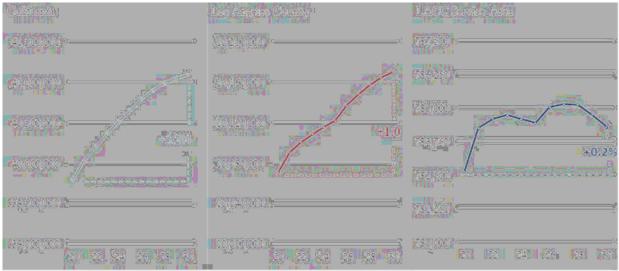
The population of LACC's service area by birthplace are further disaggregated in the following chart.



Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates. \*Other Native includes individuals born in Puerto Rico, U.S. Island areas, or born abroad to American parent(s)

Fifty-seven percent of LACC service area residents were born in the U.S., with 37 percent born in California and 20 percent born in a different state. Of the remaining residents, 42 percent are foreign-born, making the LACC service area foreign-born population larger than that of both Los Angeles County (34 percent) and California (27 percent). The largest foreign-born population in the LACC service area originates from Latin America, followed by Asia, and then Europe, representing 21 percent, 15 percent, and 4 percent of all residents, respectively.

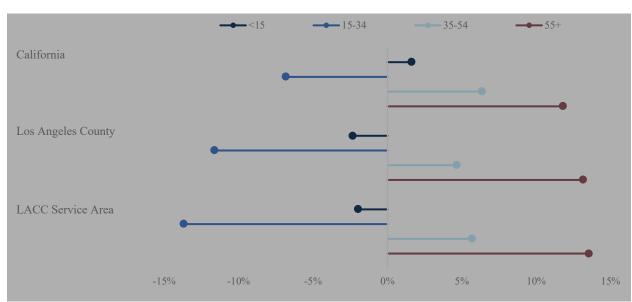
The 2020 to 2030 population growth projections for California, Los Angeles County, and LACC's service area are summarized in the following charts.



Source: EMSI Q1 2021 Data Set.

The population of California is projected to increase by 3.2 percent over this decade, but population growth for Los Angeles County and the LACC service area are projected to be much slower. By 2030, the population of Los Angeles County is expected to increase by 1 percent and the population of the LACC service area is expected to increase by 0.2 percent.

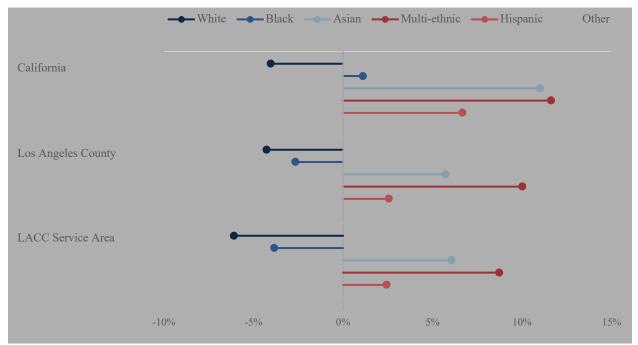
The 2020 to 2030 population growth projections by age for California, Los Angeles County, and LACC's service area are summarized in the following chart.



Source: EMSI Q1 2021 Data Set.

Although the total population is not expected to change significantly over the next decade, the demographics of the population are expected to shift. Population projections for the LACC service area depict an aging population with a shrinking college-age population. By 2030, the college-age population between 15 to 34 is expected to decline 13.7 percent, while the population 35 and older is expected to grow. By 2030, the population of 35 to 54 is projected to increase by 5.7 percent and the population 55 and older is projected to increase by 13.5 percent. These projections for population change are similar to the projections for Los Angeles County and California. However, Los Angeles County and California are expected to have smaller declines in the college age population, 11.6 percent and 6.8 percent, respectively.

The 2020 to 2030 population growth projections by race and ethnicity for California, Los Angeles County, and LACC's service area are summarized in the following chart.



Source: EMSI Q1 2021 Data Set. Note: Other includes American Indian/Alaska Native and Native Hawaiian/Pacific Islander

In addition to the shifting population age, the LACC service area population is also expected to experience changes in race and ethnicity by 2030. The Hispanic, Asian, and Multi-ethnic populations of the LACC service area are projected to grow 2.4 percent, 6.1 percent, and 8.7 percent, respectively, while the White population is projected to decline by 6.1 percent and Black population is projected to decline by 3.8 percent.

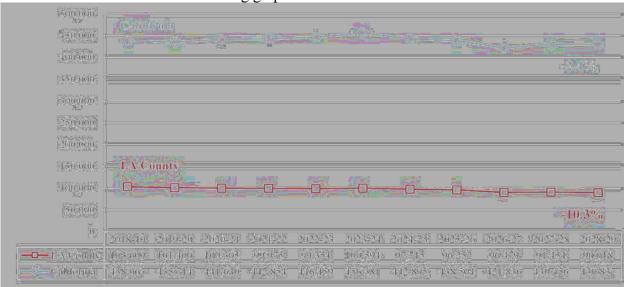
The table below shows the 25 high schools with the highest representation among LACC's first-time college students in Fall 2021. In Fall 2021, these high schools represented 28 percent of first-time college student enrollment at LACC. Twenty-three of these schools are within the Los Angeles Unified District.

| High School Name  | High School District | 2020-2021<br>Graduates | First-time LACC<br>Students, Fall<br>2021 | % of First-time<br>LACC<br>Students |
|---|----------------------|------------------------|---|-------------------------------------|
| John Marshall Senior High   | Los Angeles Unified  | 262                    | 83  | 4.13%                               |
| Fairfax Senior High   | Los Angeles Unified  | 226                    | 43  | 2.14%                               |
| Hollywood Senior High   | Los Angeles Unified  | 159                    | 42  | 2.09%                               |
| Ramon C. Cortines School of Visual and<br>Performing Arts         | Los Angeles Unified  | 163                    | 39  | 1.94%                               |
| Helen Bernstein High  | Los Angeles Unified  | 61                     | 37  | 1.84%                               |
| School of Business and Tourism at<br>Contreras Learning Complex   | Los Angeles Unified  | 25                     | 34  | 1.69%                               |
| Los Angeles Senior High   | Los Angeles Unified  | 102                    | 27  | 1.34%                               |
| Edward R. Roybal Learning Center                                  | Los Angeles Unified  | 61                     | 23  | 1.14%                               |
| Manual Arts Senior High   | Los Angeles Unified  | 119                    | 20  | 1.00%                               |
| West Adams Preparatory High                                       | Los Angeles Unified  | 110                    | 19  | 0.95%                               |
| Belmont Senior High   | Los Angeles Unified  | 61                     | 18  | 0.90%                               |
| Camino Nuevo High #2  | Los Angeles Unified  | 49                     | 17  | 0.85%                               |
| Francisco Bravo Medical Magnet High                               | Los Angeles Unified  | 270                    | 17  | 0.85%                               |
| New Open World Academy K-12                                       | Los Angeles Unified  | 35                     | 15  | 0.75%                               |
| STEM Academy at Bernstein High                                    | Los Angeles Unified  | 59                     | 15  | 0.75%                               |
| Downtown Business High  | Los Angeles Unified  | 119                    | 15  | 0.75%                               |
| Abraham Lincoln High  | San Jose Unified     | 196                    | 15  | 0.75%                               |
| Contreras Learning Center-Academic<br>Leadership Community        | Los Angeles Unified  | 46                     | 12  | 0.60%                               |
| City of Angels School   | Los Angeles Unified  | 254                    | 12  | 0.60%                               |
| Contreras Learning Center-Los Angeles<br>School of Global Studies | Los Angeles Unified  | 27                     | 11  | 0.55%                               |
| Benjamin Franklin Senior High                                     | Los Angeles Unified  | 120                    | 11  | 0.55%                               |
| Madera High   | Madera Unified       | 201                    | 11  | 0.55%                               |
| Los Angeles High School of the Arts                               | Los Angeles Unified  | 57                     | 10  | 0.50%                               |
| UCLA Community School   | Los Angeles Unified  | 117                    | 10  | 0.50%                               |
| Santee Education Complex  | Los Angeles Unified  | 182                    | 9   | 0.45%                               |

Source: LACCD SIS Database; California Department of Education. Notes: Data on the top 25 high schools is based on the most recently attended high school reported on application. This information is self-reported and may be missing or incomplete.

Projected High School Graduates from 2018-2019 through

2028-2029 are shown on the following graph.



Source: California Department of Finance.

As the populations of the LACC service area, Los Angeles County, and California are projected to age by 2030, the number of high school graduates is projected to decline. This decline in high school graduates will occur statewide, but the decline in Los Angeles County is expected to be 4 to 5 times greater than California as a whole.

### Socio-economic Data

The educational attainment level of the LACC service area population 25 years old and over is summarized in the following table.

| Educational Attainment Level                | California | Los Angeles County | LACC Service Area |
|---|------------|--------------------|-------------------|
| Less than 9th grade                         | 9.2%       | 12.3%              | 12.3%             |
| 9th to 12th grade, no diploma               | 7.5%       | 8.6%               | 7.8%              |
| High school graduate (includes equivalency) | 20.5%      | 20.6%              | 16.8%             |
| Some college, no degree                     | 21.1%      | 19.0%              | 15.4%             |
| Associate's degree                          | 7.8%       | 7.0%               | 5.5%              |
| Bachelor's degree                           | 21.2%      | 21.2%              | 29.3%             |
| Graduate or professional degree             | 12.8%      | 11.3%              | 13.0%             |

Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates.

The LACC service area has a higher educational attainment level than its surrounding areas. Forty-two percent of the population 25 years and older in the LACC service area have a bachelor's degree or higher compared to 33 percent of Los Angeles County and 34 percent of California.

Income and employment variables for the LACC service area are summarized in the following table.

| Income and Employment Variables   | California | Los Angeles County | LACC Service Area |
|-----------------------------------|------------|--------------------|-------------------|
| Median Household Income           | \$75,235   | \$68,044           | \$60,638          |
| Percent Living Below Poverty Line | 13.4%      | 14.9%              | 18.4%             |
| Unemployment Rate                 | 6.1%       | 6.1%               | 6.2%              |

Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates. Notes: Median household income for LACC service area is the weighted average of the median household income of each zip code within the LACC service area.

Despite having a higher level of educational attainment, the LACC service area population has a lower median household income and higher poverty rate than both Los Angeles County and the state of California. The median household income for the LACC service area is \$60,638 compared to \$68,044 for Los Angeles County and \$75,235 for California. In the LACC service area, 18.4 percent of people live below the poverty line compared to 14.9 percent in Los Angeles County and 13.4 percent in California.

Median Monthly Housing Costs for Owners and Renters is summarized in the following table.

| Occupant Type             | California | Los Angeles City | LACC Service Area   |
|---------------------------|------------|------------------|---------------------|
| Owners with a Mortgage    | \$2,357    | \$2,724          | S3,257 <sup>2</sup> |
| Owners without a Mortgage | \$594      | \$717            | \$818               |
| Renters                   | \$1,503    | \$1,450          | \$1,475             |

Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates. Notes: Median Selected Monthly Owner Costs and Median Gross Rent for LACC service area is the weighted average of the median of each zip code within the LACC service area.

Occupants of LACC's service area face higher homeowner costs than the city of Los Angeles and the state of California, despite having a lower median household income. LACC service area renters face slightly higher monthly housing costs than renters across the city of Los Angeles.

### **Appendix C: Student Achievement Data**

For Fall 2020, the average course completion rate for the College was 68 percent; the current institution-set standard is 68 percent, the Educational and Strategic Master Plan (ESMP) target goal is 72 percent, and the aspirational goal is 74 percent.

Course completion rates by student demographics in Fall 2020 are summarized in the following table.

| Demographic              | Number of<br>Courses Enrolled | Number of<br>Courses Completed | Course<br>Success Rate | Proportionality<br>Index* |
|--------------------------|-------------------------------|--------------------------------|------------------------|---------------------------|
| Overall                  | 33,133                        | 22,664                         | 68%                    | 1.00                      |
| Gender                   |                               |                                |                        |                           |
| Female                   | 19,475                        | 13,559                         | 70%                    | 1.02                      |
| Male                     | 13,571                        | 9,051                          | 67%                    | 0.98                      |
| Non-Binary               | 23                            | 11                             | 48%                    | †                         |
| Unknown                  | 64                            | 43                             | 67%                    | 0.98                      |
| Ethnicity                |                               |                                |                        |                           |
| Asian**                  | 4,635                         | 3,739                          | 81%                    | 1.18                      |
| Black                    | 2,352                         | 1,471                          | 63%                    | 0.91                      |
| Hispanic                 | 17,968                        | 11,164                         | 62%                    | 0.91                      |
| White                    | 6,115                         | 4,894                          | 80%                    | 1.17                      |
| Other***                 | 1,125                         | 781                            | 69%                    | 1.01                      |
| Unknown                  | 938                           | 615                            | 66%                    | 0.96                      |
| Age                      |                               |                                |                        |                           |
| Under 20                 | 8,674                         | 5,322                          | 61%                    | 0.90                      |
| 20 to 24                 | 9,159                         | 5,984                          | 65%                    | 0.96                      |
| 25 to 34                 | 9,040                         | 6,467                          | 72%                    | 1.05                      |
| 35 to 54                 | 4,817                         | 3,741                          | 78%                    | 1.14                      |
| 55 and over              | 1,443                         | 1,150                          | 80%                    | 1.17                      |
| Financial Aid            |                               |                                |                        |                           |
| Pell Grant Recipient     | 11,303                        | 8,095                          | 72%                    | 1.05                      |
| California Promise Grant | 20,611                        | 14,285                         | 69%                    | 1.01                      |

Source: LACCD SIS Database. \*Proportionality index is a measure of disproportionate impact equal to the proportion in the outcome group divided by the proportion in the cohort. An index of 1.00 indicates that a group's representation among those achieving an outcome is equal to their representation in the student population. An index of 0.85 or less indicates instances of disproportionate impact. \*\*Asian includes Asian, Filipino, and Pacific Islander. \*\*\*Other includes Multi-Ethnic and American Indian. † Disproportionate impact findings based on fewer than 30 students are not calculated as they are subject to great variability.

Although the College is meeting its standard for overall course completion rates, disaggregated data show variable success rates amongst student groups, ranging from 48 percent success to 81 percent success. The Fall 2020 completion rates for male, non-binary, Black, Hispanic, Unknown, and students 24 years of age and younger are all below the institution-set standard of

68 percent. However, there is no clear evidence of disproportionate impact as the proportionality index values are all greater than 0.85, the threshold to indicate disproportionate impact.

Fall course completion rates by course status and delivery mode from 2015 to 2020 are summarized in the following table.

| Course Status / Delivery Mode | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Course Status                 |           |           |           |           |           |           |
| Basic Skills                  | 66%       | 71%       | 63%       | 63%       | 62%       | 56%       |
| Degree Applicable             | 66%       | 66%       | 68%       | 68%       | 67%       | 68%       |
| Transferable                  | 67%       | 68%       | 70%       | 69%       | 67%       | 69%       |
| Vocational                    | 71%       | 73%       | 74%       | 74%       | 75%       | 75%       |
| Course Delivery Mode          |           |           |           |           |           |           |
| Online                        | 60%       | 60%       | 63%       | 63%       | 66%       | 70%       |
| Face-to-Face                  | 67%       | 67%       | 68%       | 68%       | 67%       | 67%       |
| All Credit                    | 66%       | 67%       | 68%       | 67%       | 67%       | 68%       |

Source: CCCCO MIS Data Mart, Retrieved February 10, 2021.

In Fall 2020, vocational courses had the highest completion rate of 75 percent while basic skills had the lowest at 56 percent. Degree applicable status (68 percent) and transferable status (69 percent) met institution-set standards but did not achieve ESMP target goals or aspirational goals. Also, online delivery completion rates improved markedly over the six-year period to be nearly equivalent to face-to-face by Fall 2019. Online delivery completion rates overtook face-to-face delivery in Fall 2020, though that is likely at least partially due to the massive shift online in Spring 2020 in response to the COVID-19 pandemic. Post-pandemic data will prove useful in evaluating and planning delivery modes moving forward.

Fall-to-Spring persistence rates from Fall

2015 through Spring 2021 are summarized in the following table.

| Demographic | Fall 2015 to<br>Spring 2016 | Fall 2016 to<br>Spring 2017 | Fall 2017 to<br>Spring 2018 | Fall 2018 to<br>Spring 2019 | Fall 2019 to<br>Spring 2020 | Fall 2020 to<br>Spring 2021 |
|-------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Overall     | 60%                         | 58%                         | 58%                         | 57%                         | 56%                         | 55%                         |
| Gender      |                             |                             |                             |                             |                             |                             |
| Female      | 60%                         | 58%                         | 59%                         | 56%                         | 55%                         | 54%                         |
| Male        | 60%                         | 58%                         | 58%                         | 57%                         | 56%                         | 55%                         |
| Ethnicity   |                             |                             |                             |                             |                             |                             |
| Asian *     | 63%                         | 60%                         | 59%                         | 60%                         | 59%                         | 60%                         |
| Black       | 53%                         | 51%                         | 50%                         | 51%                         | 46%                         | 51%                         |
| Hispanic    | 59%                         | 57%                         | 58%                         | 55%                         | 56%                         | 54%                         |
| White       | 63%                         | 56%                         | 64%                         | 61%                         | 60%                         | 56%                         |
| Other**     | 56%                         | 55%                         | 54%                         | 52%                         | 48%                         | 53%                         |
| Unknown     | 60%                         | 55%                         | 58%                         | 59%                         | 51%                         | 50%                         |
| Age         |                             |                             |                             |                             |                             |                             |
| Under 20    | 58%                         | 54%                         | 55%                         | 55%                         | 54%                         | 54%                         |
| 20 to 24    | 61%                         | 62%                         | 62%                         | 58%                         | 58%                         | 53%                         |
| 25 to 34    | 57%                         | 57%                         | 56%                         | 55%                         | 53%                         | 53%                         |
| 35 to 54    | 60%                         | 58%                         | 60%                         | 56%                         | 57%                         | 57%                         |
| 55 and Over | 66%                         | 65%                         | 68%                         | 67%                         | 65%                         | 69%                         |

Source: LACCD SIS Databases. \*Asian includes Asian, Filipino, and Pacific Islander. \*\*Other includes Multi-Ethnic, American Indian, and Other Non-white.

The rate of return of Fall students to the following Spring semester has declined over recent years. The fall-to-spring persistence rate fell from 60 percent for Fall 2015/Spring 2016 to 55 percent for Fall 2020/Spring 2021. During those six years, fall-to-spring persistence rates have been similar for both female and male students. Averaging fall-to-spring persistence rates over the six years by race and ethnicity gives persistence rates for Asian students at 60 percent, White students at 60 percent, Hispanic students at 57 percent, Unknown students at 56 percent, Other students at 53 percent, and Black students at 50 percent. In general, fall-to-spring persistence rates have been higher for older students than younger students, with students 55 and over consistently having the highest rates of any age demographic and the only upward trend across the period.

Fall-to-Fall persistence rates from Fall 2015 through Fall 2020 are summarized on the following table.

| Demographic | Fall 2015 to<br>Fall 2016 | Fall 2016 to<br>Fall 2017 | Fall 2017 to<br>Fall 2018 | Fall 2018 to<br>Fall 2019 | Fall 2019 to<br>Fall 2020 | Fall 2020 to<br>Fall 2021 |
|-------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Overall     | 42%                       | 40%                       | 41%                       | 40%                       | 37%                       | 34%                       |
| Gender      |                           |                           |                           |                           |                           |                           |
| Female      | 43%                       | 40%                       | 41%                       | 40%                       | 38%                       | 33%                       |
| Male        | 42%                       | 40%                       | 41%                       | 39%                       | 36%                       | 35%                       |
| Non-Binary  |                           |                           |                           |                           |                           | 14%                       |
| Unknown     | †                         | †                         | †                         | †                         | 20%                       | 24%                       |

| Demographic | Fall 2015 to Fall 2016 to Fall 2017 to Fall 2016 Fall 2017 |     | Fall 2018 to<br>Fall 2019 | Fall 2019 to<br>Fall 2020 | Fall 2020 to<br>Fall 2021 |     |
|-------------|--|-----|---------------------------|---------------------------|---------------------------|-----|
| Ethnicity   |  |     |                           |                           |                           |     |
| Asian*      | 43%  | 42% | 42%                       | 39%                       | 41%                       | 33% |
| Black       | 36%  | 33% | 34%                       | 32%                       | 30%                       | 36% |
| Hispanic    | 42%  | 40% | 41%                       | 40%                       | 36%                       | 34% |
| White       | 45%  | 44% | 44%                       | 43%                       | 41%                       | 37% |
| Other**     | 44%  | 39% | 38%                       | 32%                       | 30%                       | 29% |
| Unknown     | 44%  | 37% | 41%                       | 42%                       | 34%                       | 31% |
| Age         |  |     |                           |                           |                           |     |
| Under 20    | 40%  | 37% | 37%                       | 35%                       | 32%                       | 31% |
| 20 to 24    | 44%  | 42% | 44%                       | 43%                       | 40%                       | 35% |
| 25 to 34    | 39%  | 37% | 39%                       | 37%                       | 36%                       | 33% |
| 35 to 54    | 45%  | 42% | 43%                       | 42%                       | 40%                       | 36% |
| 55 and Over | 49%  | 47% | 49%                       | 51%                       | 44%                       | 49% |

Source: LACCD SIS Database. † Denominator less than 10; rate not calculated. \*Asian includes Asian, Filipino, and Pacific Islander. \*\*Other includes Multi-Ethnic, American Indian, and Other Non-White.

The declining trends observed in fall-to-spring persistence rates are paralleled by declining fall-to-fall persistence rates. The fall-to-fall persistence rate fell from 42 percent for Fall 2015/Fall 2016 to 34 percent for Fall 2020/Fall 2021. During those six years, fall-to-fall persistence rates have been similar for both female and male students, but notably lower for non-binary students. Averaging fall-to-fall persistence rates over the six years by race and ethnicity show persistence rates for White students at 42 percent, Asian students at 40 percent, Hispanic students at 39 percent, Other students at 35 percent, and Black students at 34 percent. In general, fall-to-fall persistence rates have been higher for older students than younger students, with students 55 and over consistently having the highest rates of any age demographic across the period.

### Transfer-level English

completions—students who successfully completed within one-year of their first Fall course enrollment in the discipline, including students at transfer-level or below—are summarized in the following table.

|             | 2015-16           |     | 2016-17            |       | 2017-18 |         | 2018-2019 |       |         | 2019-20 |      |         |        |      |         |
|-------------|-------------------|-----|--------------------|-------|---------|---------|-----------|-------|---------|---------|------|---------|--------|------|---------|
| Demographic | aphic Completions |     | Cohort Completions |       | Compl   | letions | Cohort    | Compl | letions | Cohort  | Comp | letions | Cohort | Comp | letions |
|             | Size              | n   | %                  | Size  |         | n %     | Size      |       | %       | Size    |      | %       | Size   |      | %       |
| All         | 1,628             | 500 | 31%                | 1,415 | 520     | 37%     | 1,494     | 618   | 41%     | 1,455   | 671  | 46%     | 1,362  | 738  | 54%     |
| Gender      | Gender            |     |                    |       |         |         |           |       |         |         |      |         |        |      |         |
| Female      | 845               | 272 | 32%                | 738   | 285     | 39%     | 752       | 322   | 43%     | 755     | 362  | 48%     | 700    | 400  | 57%     |
| Male        | 783               | 228 | 29%                | 677   | 235     | 35%     | 742       | 296   | 40%     | 700     | 309  | 44%     | 660    | 337  | 51%     |

|                     | 2015-16   |      | 2016-17     |       | 2017-18 |         |        | 2018-2019   |     |        | 2019-20     |     |        |             |     |
|---------------------|-----------|------|-------------|-------|---------|---------|--------|-------------|-----|--------|-------------|-----|--------|-------------|-----|
| Demographic         | Cohort    | Comp | Completions |       | Comp    | letions | Cohort | Completions |     | Cohort | Completions |     | Cohort | Completions |     |
|                     | Size      | n    | %           | Size  | n       | %       | Size   | n           | %   | Size   | n           | %   | Size   | n           | %   |
| Ethnicity           | Ethnicity |      |             |       |         |         |        |             |     |        |             |     |        |             |     |
| African<br>American | 140       | 33   | 24%         | 98    | 24      | 24%     | 101    | 29          | 29% | 102    | 31          | 30% | 92     | 33          | 36% |
| Asian               | 237       | 97   | 41%         | 176   | 76      | 43%     | 103    | 59          | 57% | 159    | 83          | 52% | 168    | 108         | 64% |
| Hispanic            | 912       | 234  | 26%         | 873   | 292     | 33%     | 979    | 375         | 38% | 929    | 389         | 42% | 816    | 412         | 50% |
| White               | 265       | 108  | 41%         | 206   | 101     | 49%     | 158    | 87          | 55% | 165    | 103         | 62% | 172    | 129         | 75% |
| Age                 |           |      |             |       |         |         |        |             |     |        |             |     |        |             |     |
| < 25                | 1,149     | 349  | 30%         | 1,030 | 379     | 37%     | 1,186  | 481         | 41% | 1,150  | 525         | 46% | 1,084  | 569         | 52% |
| 25-34               | 258       | 87   | 34%         | 204   | 82      | 40%     | 197    | 91          | 46% | 185    | 90          | 49% | 172    | 106         | 62% |
| 35+                 | 221       | 64   | 29%         | 181   | 59      | 33%     | 111    | 46          | 41% | 120    | 56          | 47% | 106    | 63          | 59% |

Source: CCCCO Transfer Level Gateway Completion Dashboard, Retrieved September 10, 2021.

Between 2015-2016 and 2019-2020, one-year successful transfer-level completion counts and rates in gateway English courses increased every year, from 31 percent to 54 percent. During this five-year period, one-year successful transfer-level completion rates in English gateway courses across gender, ethnicity, and age groups increased.

Transfer-level Math completions—students who successfully completed within one-year of their first Fall course enrollment in the discipline, including students at transfer-level or below—are summarized in the following table.

| Demographic         | 2015-16 |      | 2016-17 |        | 2017-18 |         |        | 2018-2019 |         |        | 2019-20 |         |        |      |         |
|---------------------|---------|------|---------|--------|---------|---------|--------|-----------|---------|--------|---------|---------|--------|------|---------|
|                     | Cohort  | Comp | letions | Cohort | Comp    | letions | Cohort | Comp      | letions | Cohort | Comp    | letions | Cohort | Comp | letions |
|                     | Size    | n    | %       | Size   | n       | %       | Size   | n         | %       | Size   | n       | %       | Size   | n    | %       |
| All                 | 1,456   | 161  | 11%     | 1,407  | 187     | 13%     | 1,267  | 164       | 13%     | 1,328  | 254     | 19%     | 1,157  | 440  | 38%     |
| Gender              |         |      |         |        |         |         |        |           |         |        |         |         |        |      |         |
| Female              | 756     | 83   | 11%     | 731    | 103     | 14%     | 649    | 64        | 10%     | 654    | 132     | 20%     | 593    | 243  | 41%     |
| Male                | 700     | 78   | 11%     | 676    | 84      | 12%     | 618    | 100       | 16%     | 674    | 122     | 18%     | 563    | 196  | 35%     |
| Ethnicity           |         |      |         |        |         |         |        |           |         |        |         |         |        |      |         |
| African<br>American | 97      | 2    | 2%      | 87     | 7       | 8%      | 64     | 2         | 3%      | 71     | 11      | 15%     | 53     | 11   | 21%     |
| Asian               | 232     | 55   | 24%     | 207    | 53      | 26%     | 103    | 39        | 38%     | 164    | 60      | 37%     | 145    | 84   | 58%     |
| Hispanic            | 847     | 61   | 7%      | 879    | 76      | 9%      | 820    | 62        | 8%      | 878    | 106     | 12%     | 726    | 229  | 32%     |
| White               | 227     | 34   | 15%     | 180    | 44      | 24%     | 144    | 37        | 26%     | 154    | 61      | 40%     | 148    | 85   | 57%     |
| Age                 |         |      |         |        |         |         |        |           |         |        |         |         |        |      |         |
| < 25                | 1,068   | 116  | 11%     | 1,038  | 124     | 12%     | 1,018  | 124       | 12%     | 1,075  | 181     | 17%     | 933    | 331  | 35%     |
| 25-34               | 249     | 34   | 14%     | 229    | 50      | 22%     | 148    | 28        | 19%     | 162    | 57      | 35%     | 142    | 72   | 51%     |
| 35+                 | 139     | 11   | 8%      | 140    | 13      | 9%      | 101    | 12        | 12%     | 91     | 16      | 18%     | 82     | 37   | 45%     |

Source: CCCCO Transfer Level Gateway Completion Dashboard, Retrieved September 10, 2021.

For gateway Math courses, one-year successful transfer-level completion counts and rates increased between 2015-2016 and 2019-2020 from 11 percent to 38 percent. There is a sharp increase post-2017, which is matched in the disaggregated demographic data.

Total awards by type from 2015-2016 to 2020-2021 are summarized in the following table.

| Award Type                    | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| AA / AS Degrees               | 575       | 654       | 754       | 842       | 784       | 1,036     |
| Associate Degree for Transfer | 118       | 224       | 319       | 398       | 434       | 626       |
| Certificate                   | 651       | 812       | 1,019     | 1,114     | 1,405     | 1,717     |
| Skills Certificate            | 540       | 713       | 425       | 623       | 218       | 62        |
| Non-credit Certificate        | 306       | 398       | 322       | 218       | 517       | 431       |
| Total                         | 2,190     | 2,801     | 2,839     | 3,195     | 3,358     | 3,872     |

Source: CCCCO MIS Data Mart, Retrieved February 15, 2022.

Awards for AA/AS degrees, Associate Degrees for Transfer, and certificates steadily increased over the six-year period. The number of skills certificates awarded, however, has declined as many of these program offerings have been converted into state-approved certificates.

Total awards by student demographics from 2015-2016 to 2020-2021 are summarized in the following table

| tollowing tab | ic.       |           |           |           |           |           |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Demographic   | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 |
| Gender        |           |           |           |           |           |           |
| Female        | 1,340     | 1,807     | 1,762     | 1,858     | 2,190     | 2,638     |
| Male          | 746       | 967       | 1,069     | 1,323     | 1,165     | 1,215     |
| Non-Binary    |           |           |           |           |           | 1         |
| Unknown       | 103       | 28        | 8         | 14        | 3         | 18        |
| Ethnicity     |           |           |           |           |           |           |
| Asian*        | 431       | 527       | 455       | 526       | 497       | 729       |
| Black         | 247       | 282       | 211       | 287       | 164       | 230       |
| Hispanic      | 893       | 1,371     | 1,555     | 1,633     | 1,956     | 2,074     |
| White         | 387       | 458       | 446       | 528       | 496       | 634       |
| Other**       | 27        | 48        | 71        | 112       | 94        | 100       |
| Unknown       | 205       | 114       | 101       | 110       | 151       | 106       |
| Age           |           |           |           |           |           |           |
| Under 20      | 75        | 111       | 110       | 208       | 165       | 219       |
| 20-24         | 615       | 773       | 930       | 1,107     | 979       | 1,114     |
| 25-34         | 689       | 991       | 1,012     | 1,061     | 1,136     | 1,364     |
| 35-54         | 503       | 696       | 620       | 620       | 806       | 981       |
| 55 and over   | 204       | 202       | 157       | 188       | 269       | 187       |
| Unknown       | 103       | 28        | 10        | 12        | 3         | 6         |

Source: LACCD SIS Database; CCCCO MIS Data Mart. \*Asian includes Asian, Filipino, and Pacific Islander. \*\*Other includes Multi-Ethnic and American Indian.

Trends in total awards counts are positive across student demographic groups over the six-year period. However, total awards for male students and Black students were lower in 2019-2020 and 2020-2021 than in 2018-2019.

Transfers to four-year institutions from 2015-2016 through 2019-2021 are summarized in the following table.

| Four-Year Institution        | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 |
|------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| California State University  | 366       | 509       | 501       | 469       | 608       | 606       |
| University of California     | 117       | 162       | 136       | 139       | 118       | 140       |
| In-State Private             | 77        | 53        | 59        | 56        | 60        | 44        |
| Out-of-State                 | 73        | 71        | 77        | 59        | 85        | 65        |
| <b>Total Known Transfers</b> | 633       | 795       | 773       | 723       | 871       | 855       |

Source: CCCCO MIS Data Mart, CSU Analytics Studies, and UC Information Center.

Between 2015-2016 and 2020-2021, the number of transfers to four-year institutions exhibited an upward trend. In 2020-2021, 855 students transferred from Los Angeles City College to four-year institutions, a 35 percent increase from 2015-2016. Most LACC students who transfer to a four-year institution transfer into the California State University system and this percentage is increasing, from 58 percent of all known transfers in 2015-2016 to 71 percent in 2020-2021.

# Appendix D: LACC Service Area - Language Spoken at Home & Educational Attainment

### LANGUAGE SPOKEN AT HOME FOR THE POPULATION 5 YEARS AND OVER

| Language Spoke At Home              | Total 5 yea |      | 18 to 64 years<br>(College Age) |      |  |
|-------------------------------------|-------------|------|---------------------------------|------|--|
|                                     | n           | %    | n                               | %    |  |
| Speak only English                  | 316,389     | 43%  | 254,358                         | 46%  |  |
| Speak English "very well"           | 206,664     | 28%  | 150,509                         | 27%  |  |
| Speak English LESS than "very well" | 213,411     | 29%  | 151,184                         | 27%  |  |
| Total                               | 736,464     | 100% | 556,051                         | 100% |  |

#### EDUCATIONAL ATTAINMENT BY LANGUAGE SPOKEN AT HOME FOR THE POPULATION 25 YEARS AND OVER

| Educational Attainment Level             | Less than high school |     | High school<br>graduate |     | Some college or AA |      | Bachelor's<br>degree or<br>higher |      | Total   |
|--|-----------------------|-----|-------------------------|-----|--------------------|------|-----------------------------------|------|---------|
|  | n                     | %   | n                       | %   | n                  | %    | n                                 | %    | n       |
| Only English                             | 13,546                | 5%  | 30,216                  | 11% | 60,946             | 23%  | 161,707                           | 61%  | 266,415 |
| Speak Spanish                            | 84,949                | 46% | 40,984                  | 22% | 29,878             | 16%  | 28,127                            | 15%  | 183,938 |
| Speak Asian and Pacific Island languages | 9,289                 | 10% | 16,462                  | 17% | 20,589             | 22%  | 48,226                            | 51%  | 94,566  |
| Speak other Indo-European languages      | 2,905                 | 7%  | 7,021                   | 17% | 8,556              | 21%  | 22,187                            | 55%  | 40,669  |
| Speak other languages                    | 933                   | 12% | 1,247                   | 16% | 1,875              | 25%  | 3,593                             | 47%  | 7,648   |
| Grand Total                              | 111,622               | 80% | 95,930                  | 85% | 121,844            | 106% | 263,840                           | 229% | 593,236 |

### LANGUAGE SPOKEN AT HOME FOR THE POPULATION 5 YEARS AND OVER: LACC SERVICE AREA

| Language Spoke At Home, Detail             | Speak Engl<br>"very wel | Speak Er<br>LESS th<br>"very w | nan     | Total |         |      |
|--|-------------------------|--------------------------------|---------|-------|---------|------|
|  | n                       | %                              | n       | %     |         |      |
| Speak only English                         |                         |                                |         |       | 316,389 | 43%  |
| Arabic                                     | 1,634                   | 74%                            | 583     | 26%   | 2,217   | 0%   |
| Chinese (incl. Mandarin, Cantonese)        | 7,061                   | 47%                            | 8,031   | 53%   | 15,092  | 2%   |
| French, Haitian, or Cajun                  | 6,269                   | 89%                            | 785     | 11%   | 7,054   | 1%   |
| German or other West Germanic languages    | 3,161                   | 94%                            | 200     | 6%    | 3,361   | 0%   |
| Korean                                     | 17,683                  | 35%                            | 33,253  | 65%   | 50,936  | 7%   |
| Other and unspecified languages            | 4,665                   | 71%                            | 1,876   | 29%   | 6,541   | 1%   |
| Other Asian and Pacific Island languages   | 5,291                   | 43%                            | 7,050   | 57%   | 12,341  | 2%   |
| Other Indo-European languages              | 14,423                  | 58%                            | 10,353  | 42%   | 24,776  | 3%   |
| Russian, Polish, or other Slavic languages | 5,023                   | 44%                            | 6,413   | 56%   | 11,436  | 2%   |
| Spanish                                    | 123,871                 | 48%                            | 133,778 | 52%   | 257,649 | 35%  |
| Tagalog (incl. Filipino)                   | 16,239                  | 63%                            | 9,700   | 37%   | 25,939  | 4%   |
| Vietnamese                                 | 1,344                   | 49%                            | 1,389   | 51%   | 2,733   | 0%   |
| Total                                      | 206,664                 | 28%                            | 213,411 | 29%   | 736,464 | 100% |

| AGE BY LANGUAGE SPOKEN AT HOME BY ABILI  | TY TO SPEA               | K ENGLISH                          | FOR POPU                   | LATION 5 \                        | YEARS AND                           | OVER           |
|--|--------------------------|------------------------------------|----------------------------|-----------------------------------|-------------------------------------|----------------|
|  | Speak<br>only<br>English | Speak<br>English<br>"very<br>well" | Speak<br>English<br>"well" | Speak<br>English<br>"not<br>well" | Speak<br>English<br>"not at<br>all" | Grand<br>Total |
| 5 to 17 years:                           | 26,585                   | 40,906                             | 11,122                     | 2,666                             | 372                                 | 81,651         |
| Speak Spanish                            | -                        | 32,810                             | 9,137                      | 2,060                             | 329                                 | 44,336         |
| Speak Asian and Pacific Island languages | -                        | 4,850                              | 1,501                      | 572                               | 24                                  | 6,947          |
| Speak other Indo-European languages      | -                        | 2,774                              | 420                        | 34                                | 19                                  | 3,247          |
| Speak other languages                    | -                        | 472                                | 64                         | 0                                 | 0                                   | 536            |
| 18 to 64 years (College Age)             | 254,358                  | 150,509                            | 62,789                     | 63,019                            | 25,376                              | 556,051        |
| Speak Spanish                            | -                        | 85,989                             | 33,641                     | 46,693                            | 22,439                              | 188,762        |
| Speak Asian and Pacific Island languages | -                        | 36,826                             | 21,217                     | 13,359                            | 2,468                               | 73,870         |
| Speak other Indo-European languages      | -                        | 22,668                             | 6,875                      | 2,665                             | 327                                 | 32,535         |
| Speak other languages                    | -                        | 5,026                              | 1,056                      | 302                               | 142                                 | 6,526          |
| 65 years and over                        | 35,446                   | 15,249                             | 13,934                     | 20,895                            | 13,238                              | 98,762         |
| Speak Spanish                            | -                        | 5,072                              | 4,527                      | 8,781                             | 6,171                               | 24,551         |
| Speak Asian and Pacific Island languages | -                        | 5,942                              | 6,425                      | 8,658                             | 5,199                               | 26,224         |
| Speak other Indo-European languages      | -                        | 3,434                              | 2,442                      | 3,200                             | 1,769                               | 10,845         |
| Speak other languages                    | -                        | 801                                | 540                        | 256                               | 99                                  | 1,696          |
| Total 5 years and over                   | 316,389                  | 206,664                            | 87,845                     | 86,580                            | 38,986                              | 736,464        |

Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates

LACC Service Area, ZIP Codes: 90004, 90005, 90006, 90010, 90012, 90019, 90020, 90026, 90027, 90028, 90029, 90036, 90038, 90039, 90046, 90048, 90057, 90065, 90068, 90069

LACC Office of Institutional Effectiveness, Updated May 25, 2023