

**Los Medanos College**  
**Program Review Data for**  
**English - Developmental**

Prepared by the Office of Institutional Research

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Background

This report provides the department with three-year trends on indicators on the following areas:

- Enrollment
- Productivity
- Student Success

For Vocational Education programs, data on VTEA core indicators are provided.

I. Enrollment: This section provides a three-year trend on student enrollment by headcount as of first census. Because our demographic make up is rapidly changing, figures by ethnicity are also provided.

II. Productivity: In this section, three-year trends are provided for: FTEF/FTES, FTES, Part-time FTEF, full-time FTEF, and full-time Staff. For most measures, college figures are provided for comparison purposes.

III. Student Success. This section consists of: Retention Rates, Success rates, number of students with declared major who completed 18 units or more, and number of degrees and certificates awarded. In this section, statistics by ethnicity are also provided.

**Note: ALL DATA is for the academic year (Fall and Spring only).**

English developmental include English courses below 100 (English 100 not included).

Definitions for each measure are provided in the footnotes.

Data Sources: The two main sources of information are: 1. DataTel and the Research Data Warehouse. Productivity figures were provided by the Business Office.

## Statistics

**HEADCOUNT ENROLLMENT (Unduplicated at Census):** Student headcount in English (developmental) increased from 1509 in 2002-2003 to 1623 in 2004-2005, an increase of 114 students in the last three years.

When examined by ethnicity, it is observed that the proportion of African-Americans increased by 3%, Filipinos by 1% and Hispanics by 2%. Asians decreased by 2% and Whites by 1%. There is a higher proportion of African-Americans and Hispanics in English developmental classes as compared to their corresponding groups in the college population.

### Headcount Enrollment: English - Developmental

|  | 2002-2003   |         | 2003-2004   |         | 2004-2005   |         | 3-Year Change |            |
|--|-------------|---------|-------------|---------|-------------|---------|---------------|------------|
|  | Program     | College | Program     | College | Program     | College | Program       | College    |
|  | N=1509      | N=12946 | N=1544      | N=11527 | N=1623      | N=12808 | +114          | -138       |
|  |             |         |             |         |             |         | <b>8%</b>     | <b>-1%</b> |
| <b>Asian</b>                           | <b>8%</b>   | 5%      | <b>7%</b>   | 6%      | <b>6%</b>   | 6%      | <b>-2%</b>    | 1%         |
| <b>African American (non-Hispanic)</b> | <b>16%</b>  | 13%     | <b>17%</b>  | 13%     | <b>19%</b>  | 14%     | <b>3%</b>     | 1%         |
| <b>Filipino</b>                        | <b>8%</b>   | 6%      | <b>7%</b>   | 6%      | <b>9%</b>   | 6%      | <b>1%</b>     | 0%         |
| <b>Hispanic</b>                        | <b>26%</b>  | 21%     | <b>29%</b>  | 23%     | <b>28%</b>  | 24%     | <b>2%</b>     | 3%         |
| <b>American Indian/Alaskan Native</b>  | <b>1%</b>   | 1%      | <b>1%</b>   | 1%      | <b>1%</b>   | 1%      | <b>0%</b>     | 0%         |
| <b>Other Non-White</b>                 | <b>2%</b>   | 3%      | <b>3%</b>   | 3%      | <b>3%</b>   | 2%      | <b>1%</b>     | -1%        |
| <b>Pacific Islander</b>                | <b>1%</b>   | 1%      | <b>1%</b>   | 1%      | <b>1%</b>   | 1%      | <b>0%</b>     | 0%         |
| <b>White non-Hispanic</b>              | <b>32%</b>  | 44%     | <b>30%</b>  | 43%     | <b>31%</b>  | 43%     | <b>-1%</b>    | -1%        |
| <b>Unknown</b>                         | <b>6%</b>   | 7%      | <b>6%</b>   | 5%      | <b>2%</b>   | 3%      | <b>-4%</b>    | -4%        |
| <b>All Students</b>                    | <b>100%</b> | 100%    | <b>100%</b> | 100%    | <b>100%</b> | 100%    | -             | -          |

NOTE: Percentages may not add up to 100% due to rounding.

**SEATCOUNT ENROLLMENT (Duplicated at Census):** Student seatcount in English (developmental) increased from 1776 in 2002-2003 to 1908 in 2004-2005, an increase of 132 seats in the last three years.

When examined seatcount by ethnicity, it is observed that the proportion of African-Americans increased by 3%, Filipinos by 1% and Hispanics by 2%. Asians decreased by 2% and Whites by 1%.

### Seatcount Enrollment: English - Developmental

|  | 2002-2003   |         | 2003-2004   |         | 2004-2005   |         | 3-Year Change |          |
|--|-------------|---------|-------------|---------|-------------|---------|---------------|----------|
|  | Program     | College | Program     | College | Program     | College | Program       | College  |
|  | N=1776      | N=43127 | N=1798      | N=40792 | N=1908      | N=42549 | +132          | -578     |
|  |             |         |             |         |             |         | +7%           | -1%      |
| <b>Asian</b>                           | <b>8%</b>   | 5%      | <b>7%</b>   | 6%      | <b>6%</b>   | 6%      | <b>-2%</b>    | 1%       |
| <b>African American (non-Hispanic)</b> | <b>16%</b>  | 14%     | <b>17%</b>  | 14%     | <b>19%</b>  | 15%     | <b>3%</b>     | 1%       |
| <b>Filipino</b>                        | <b>8%</b>   | 6%      | <b>6%</b>   | 6%      | <b>9%</b>   | 6%      | <b>1%</b>     | 0%       |
| <b>Hispanic</b>                        | <b>26%</b>  | 20%     | <b>29%</b>  | 22%     | <b>28%</b>  | 24%     | <b>2%</b>     | 4%       |
| <b>American Indian/Alaskan Native</b>  | <b>1%</b>   | 1%      | <b>1%</b>   | 1%      | <b>1%</b>   | 1%      | <b>0%</b>     | 0%       |
| <b>Other Non-White</b>                 | <b>2%</b>   | 3%      | <b>3%</b>   | 3%      | <b>3%</b>   | 3%      | <b>1%</b>     | 0%       |
| <b>Pacific Islander</b>                | <b>1%</b>   | 1%      | <b>1%</b>   | 1%      | <b>1%</b>   | 1%      | <b>0%</b>     | 0%       |
| <b>White non-Hispanic</b>              | <b>32%</b>  | 43%     | <b>30%</b>  | 43%     | <b>31%</b>  | 43%     | <b>-1%</b>    | 0%       |
| <b>Unknown</b>                         | <b>6%</b>   | 7%      | <b>6%</b>   | 5%      | <b>2%</b>   | 2%      | <b>-4%</b>    | -5%      |
| <b>All Students</b>                    | <b>100%</b> | 100%    | <b>100%</b> | 100%    | <b>100%</b> | 100%    | <b>-</b>      | <b>-</b> |

NOTE: Percentages may not add up to 100% due to rounding.

**PRODUCTIVITY:** Productivity average for Developmental English has been about 11.5 for the last three years. These productivity figures are comparable to DVC. No data was available for CCC.

Full-time FTEF for the English Dept. decreased from 13.49 in 2002-2003 to 12.27 in 2004-2005, a decrease of 1.22 in the last three years. Part-time FTEF however, increased from 9.83 in 2002-2003 to 12.74 in 2004-2005, an increase of 2.91. Classified FTEF for the English Dept has stayed constant at 1.0 for the last three years.

Note: It is not possible to break down FTEF by full-time and part-time data for English developmental. So, full-time and part-time FTEF data is provided for the entire dept.

### FTES/FTEF: English – Developmental

|                      | 2002-2003 | 2003-2004 | 2004-2005 | Change |
|----------------------|-----------|-----------|-----------|--------|
| <b>Program</b>       | 11.6      | 11.7      | 11.2      | -.4    |
| <b>CCC*</b>          | n/a       | n/a       | n/a       |        |
| <b>DVC*</b>          | 12.9      | 11.0      | 10.3      | -2.6   |
| <b>State Average</b> |           |           |           |        |

Productivity (FTES/FTEF) is defined as the average number of FTES earned per full-time equivalent instructor. FTES is defined as 525 student contact hours, based on a 15 hour weekly course load for 2 semester at 17.5 weeks per semester (15x2x17.5=525).

\*Data Obtained from COGNOS>

### FTEF: English – Department

|                        | 2002-2003 | 2003-2004 | 2004-2005 | Change |
|------------------------|-----------|-----------|-----------|--------|
| <b>FT FTEF</b>         | 13.49     | 12.20     | 12.27     | -1.22  |
| <b>PT FTEF</b>         | 9.83      | 11.74     | 12.74     | +2.91  |
| <b>Classified FTEF</b> | 1.0       | 1.0       | 1.0       | 0      |

**RETENTION RATES:** Retention Rate for students in the English (Developmental) program has decreased from 77% in 2002-2003 to 73% in 2004-2005, a 4% decrease. The overall retention rate for English developmental has been lower than the college average for the last three years.

When examining retention rates by ethnicity for the last three years, it is observed that the retention rate for Asians decreased by 5%, for African-Americans and Pacific Islanders by 2%, for Filipinos by 4%, for Hispanics by 8% and for Whites by 1%.

### Retention Rates: English - Developmental

|  | 2002-2003    |               | 2003-2004    |               | 2004-2005    |               | 3-Year Change |               |
|--|--------------|---------------|--------------|---------------|--------------|---------------|---------------|---------------|
|  | Program      | College       | Program      | College       | Program      | College       | Program       | College       |
|  | <b>2,249</b> | <b>47,311</b> | <b>1,807</b> | <b>41,959</b> | <b>1,920</b> | <b>42,937</b> | <b>-329</b>   | <b>-4,374</b> |
| <b>Asian</b>                           | <b>79%</b>   | 84%           | <b>77%</b>   | 84%           | <b>74%</b>   | 87%           | <b>-5%</b>    | 3%            |
| <b>African American (non-Hispanic)</b> | <b>67%</b>   | 73%           | <b>71%</b>   | 73%           | <b>65%</b>   | 72%           | <b>-2%</b>    | -1%           |
| <b>Filipino</b>                        | <b>82%</b>   | 84%           | <b>78%</b>   | 84%           | <b>78%</b>   | 82%           | <b>-4%</b>    | -2%           |
| <b>Hispanic</b>                        | <b>82%</b>   | 82%           | <b>80%</b>   | 81%           | <b>74%</b>   | 82%           | <b>-8%</b>    | 0%            |
| <b>American Indian/Alaskan Native</b>  | <b>62%</b>   | 80%           | <b>67%</b>   | 84%           | <b>71%</b>   | 81%           | <b>-9%</b>    | 1%            |
| <b>Other Non-White</b>                 | <b>68%</b>   | 81%           | <b>79%</b>   | 80%           | <b>63%</b>   | 79%           | <b>-5%</b>    | -2%           |
| <b>Pacific Islander</b>                | <b>65%</b>   | 81%           | <b>82%</b>   | 82%           | <b>63%</b>   | 80%           | <b>-2%</b>    | -1%           |
| <b>White Non-Hispanic</b>              | <b>77%</b>   | 84%           | <b>80%</b>   | 85%           | <b>76%</b>   | 84%           | <b>-1%</b>    | 0%            |
| <b>Unknown</b>                         | <b>74%</b>   | 84%           | <b>71%</b>   | 81%           | <b>74%</b>   | 83%           | <b>0%</b>     | -1%           |
| <b>All LMC Students</b>                | <b>77%</b>   | 82%           | <b>77%</b>   | 82%           | <b>73%</b>   | 82%           | <b>-4%</b>    | 0%            |
| <b>State Average</b>                   |              | 83%           |              | 83%           |              | 83%           |               | 0%            |

**DEFINITION:** Student is retained in the course to end of term. A, B, C, D, F, CR, NC, I grade notations.

**MEASUREMENT:** Percent of students retained in courses out of total enrolled in courses. The retention rate is calculated by dividing the numerator (number of students with A, B, C, D, F, CR, NC, I) by the denominator (number of students with A, B, C, D, F, CR, NC, W, I).

**SUCCESS RATES:** Success rate for students in the English (Developmental) program has decreased from 58% in 2002-2003 to 56% in 2004-2005, a 2% decrease. The overall success rate for English developmental has been lower than the college average for the last three years.

When examining retention rates by ethnicity for the last three years, it is observed that the retention rate for African-Americans increased by 3% and for Pacific Islanders by 19%. Success rates for Asians decreased by 6%, for Filipinos by 8%, for Hispanics by 5% and for Whites by 1%.

### English - Developmental

|  | 2002-2003    |               | 2003-2004    |               | 2004-2005    |               | 3-Year Change |               |
|--|--------------|---------------|--------------|---------------|--------------|---------------|---------------|---------------|
|  | Program      | College       | Program      | College       | Program      | College       | Program       | College       |
|  | <b>2,249</b> | <b>47,311</b> | <b>1,807</b> | <b>41,959</b> | <b>1,920</b> | <b>42,937</b> | <b>-329</b>   | <b>-4,374</b> |
| <b>Asian</b>                           | <b>64%</b>   | 71%           | <b>64%</b>   | 72%           | <b>58%</b>   | 74%           | <b>-6%</b>    | 3%            |
| <b>African American (non-Hispanic)</b> | <b>41%</b>   | 51%           | <b>47%</b>   | 51%           | <b>44%</b>   | 50%           | <b>3%</b>     | -1%           |
| <b>Filipino</b>                        | <b>71%</b>   | 70%           | <b>61%</b>   | 71%           | <b>63%</b>   | 70%           | <b>-8%</b>    | 0%            |
| <b>Hispanic</b>                        | <b>64%</b>   | 65%           | <b>66%</b>   | 66%           | <b>59%</b>   | 66%           | <b>-5%</b>    | 1%            |
| <b>American Indian/Alaskan Native</b>  | <b>46%</b>   | 69%           | <b>67%</b>   | 70%           | <b>43%</b>   | 64%           | <b>-3%</b>    | -5%           |
| <b>Other Non-White</b>                 | <b>34%</b>   | 61%           | <b>56%</b>   | 65%           | <b>55%</b>   | 65%           | <b>21%</b>    | 4%            |
| <b>Pacific Islander</b>                | <b>35%</b>   | 63%           | <b>41%</b>   | 61%           | <b>54%</b>   | 61%           | <b>19%</b>    | -2%           |
| <b>White Non-Hispanic</b>              | <b>61%</b>   | 72%           | <b>60%</b>   | 74%           | <b>60%</b>   | 72%           | <b>-1%</b>    | 0%            |
| <b>Unknown</b>                         | <b>57%</b>   | 69%           | <b>51%</b>   | 66%           | <b>52%</b>   | 67%           | <b>-5%</b>    | -2%           |
| <b>All Students</b>                    | <b>58%</b>   | 67%           | <b>59%</b>   | 68%           | <b>56%</b>   | 67%           | <b>-2%</b>    | 0%            |
| <b>State Average</b>                   |              | 67%           |              | 67%           |              | 67%           |               | 0%            |

**DEFINITION:** Student succeeds in the course to end of term. A, B, C, CR grade notations.

**MEASUREMENT:** Percent of students successful in courses out of total enrolled in courses. The success rate is calculated by dividing the numerator (number of students with A, B, C, CR) by the denominator (number of students with A, B, C, D, F, CR, NC, W, I).

**NUMBER OF STUDENTS WITH DELCARED MAJOR WHO COMPLETED 18 UNTS OR MORE:**

A major is not offered in this area.

**Number of Students with Declared Major who Completed 18 Units or More:  
English -- Developmental**

|  | 2002-2003 | 2003-2004 | 2004-2005 | 3-Year Change |
|--|-----------|-----------|-----------|---------------|
|  |           |           |           |               |
|  |           |           |           |               |
| <b>Asian</b>                           |           |           |           |               |
| <b>African American (non-Hispanic)</b> |           |           |           |               |
| <b>Filipino</b>                        |           |           |           |               |
| <b>Hispanic</b>                        |           |           |           |               |
| <b>American Indian/ Alaskan Native</b> | No Major  |           |           |               |
| <b>Other Non-White</b>                 |           |           |           |               |
| <b>Pacific Islander</b>                |           |           |           |               |
| <b>White Non-Hispanic</b>              |           |           |           |               |
| <b>Unknown</b>                         |           |           |           |               |
| <b>All Students</b>                    |           |           |           | -             |

NOTE: Percentages may not add up to 100% due to rounding.

**NUMBER OF DEGREES AND CERTIFICATES:** No data is available in this area.

**Number of Degrees and Certificates:  
English -- Developmental**

|                     | 2002-2003 | 2003-2004 | 2004-2005 | Percent Change |
|---------------------|-----------|-----------|-----------|----------------|
| <b>Degrees</b>      | n/a       | n/a       | n/a       | n/a            |
| <b>Certificates</b> | n/a       | n/a       | n/a       | n/a            |