Figure 1: Relationship Between Mean ACT Scores and Mean Total CLA Scores for Freshmen


Figure 2: Relationship Between Mean ACT Scores and Mean Total CLA Scores for Seniors


Figure 3: Relationship Between Mean ACT Scores and Mean Total CLA Scores for Freshmen and Seniors


| Table 3: Number of Freshmen and Seniors with Scores on Each Measure at Your School |
| :--- | :---: | :---: |
| who Also Had an ACT Score |

Table 4: Deviation Scores and Relative-to-Expected Results at Your School for Freshmen and Seniors

Measure
Performance Task
Analytic Writing Tasks
Make-an-Argument
Critique-an-Argument
Total score

| Freshmen |  | Seniors |  |
| :---: | :---: | :---: | :---: | :---: |
| Deviation <br> Score | Relative to <br> Expected | Deviation <br> Score | Relative to <br> Expected |
| 0.89 | At | 0.41 | At |
| 0.41 | At | 0.12 | At |
| 0.38 | At | 0.26 | At |
| 0.43 | At | 0.03 | At |
| 0.64 | At | 0.05 | At |

Note: Deviation (residual) scores are reported in terms of the number of standard error units the school's actual mean deviates from its expected value.

Table 5: Difference Scores and Relative-to-Average Results
(Comparison of Freshmen and Senior Deviation Scores)
Measure

| Difference Score |
| :---: |
| -0.48 |
| -0.29 |
| -0.12 |
| -0.40 |
| -0.59 |

Relative to Average
Performance Task
Analytic Writing Tasks
Make-an-Argument
Critique-an-Argument
Total score
-0.5

| Below |
| :--- |
| At |
| At |
| Below |
| Below |

Note: Difference Score $=$ Senior Deviation Score - Freshmen Deviation Score

Table 6: Mean Scores for Freshmen and Seniors in the CLA Sample and at Your School that Met the Dual Requirement of Having at Least 25 Students with Both CLA and ACT Scores

## Measure

Performance Task
Analytic Writing Tasks
Make-an-Argument
Critique-an-Argument
Total score
ACT score

| Freshmen |  |  | Seniors |  |
| :---: | :---: | :---: | :---: | :---: |
|  | All Schools | Your School |  | All Schools |
| 22.5 | 27.1 |  | Your School |  |
| 22.9 | 26.7 | 27.3 | 29.0 |  |
| 22.6 | 26.5 | 26.9 | 31.1 |  |
| 22.6 | 26.5 | 27.3 | 30.4 |  |
| 22.8 | 26.9 | 26.1 | 31.5 |  |
| 22.7 | 27.8 | 22.7 | 30.1 |  |

Table 7: Comparison of Observed and Expected Outcomes at Your School

|  | Your <br> School | Expected <br> Value |  | Deviation <br> Score | Relative to <br> Expected |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Outcome | NA | NA | NA | NA |  |
| First-year retention rate | 32.2 | 32.3 | 0.00 | At |  |
| 4-year graduation rate | 57.0 | 55.9 | 0.10 | At |  |
| 6-year graduation rate | 26.9 | 26.3 | 0.64 | At |  |
| Freshmen CLA total score | 30.1 | 30.1 | 0.05 | At |  |
| Senior CLA total score |  |  |  |  |  |

Note: For a few schools, the equation resulted in a predicted 4-year graduation rate slightly less than zero. For these schools, the predicted rates are reported as zero.

Table 8: Summary Statistics for All Fall 2004 Freshmen Tested at Your School

| Measure | Number of Students | Mean Scale Score | Standard Deviation | 25th <br> Percentile | 75th <br> Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Performance Task | 94 | 27.1 | 4.9 | 24.0 | 30.0 |
| Analytic Writing Tasks | 93 | 26.6 | 3.6 | 24.0 | 29.0 |
| Make-an-Argument | 93 | 26.4 | 4.1 | 23.0 | 30.0 |
| Critique-an-Argument | 94 | 26.5 | 4.1 | 25.0 | 28.0 |
| ACT score | 93 | 27.8 | 3.5 | 25.0 | 31.0 |

Table 9: Summary Statistics for All Fall 2004 Freshmen in the CLA

| Measure | Number of Students | $\begin{gathered} \text { Mean } \\ \text { Scale Score } \end{gathered}$ | Standard <br> Deviation | 25th Percentile | 75th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Performance Task | 3,414 | 22.3 | 4.8 | 19.0 | 26.0 |
| Analytic Writing Tasks | 3,261 | 22.7 | 4.2 | 19.0 | 26.0 |
| Make-an-Argument | 3,334 | 22.5 | 4.7 | 20.0 | 26.0 |
| Critique-an-Argument | 3,332 | 22.4 | 4.8 | 17.0 | 25.0 |
| ACT score | 3,029 | 22.6 | 4.6 | 19.0 | 26.0 |

Table 10: Summary Statistics for Schools that Tested Fall 2004 Freshmen

| Measure | Number of Schools | $\begin{aligned} & \text { Mean } \\ & \text { Scale Score } \end{aligned}$ | Standard Deviation | 25th <br> Percentile | 75th <br> Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Performance Task | 39 | 22.2 | 2.5 | 20.6 | 23.9 |
| Analytic Writing Tasks | 39 | 22.6 | 2.4 | 21.0 | 24.2 |
| Make-an-Argument | 39 | 22.3 | 2.5 | 20.8 | 24.1 |
| Critique-an-Argument | 39 | 22.3 | 2.4 | 21.0 | 23.7 |
| Total score | 39 | 22.3 | 2.5 | 20.7 | 23.8 |
| ACT score | 37 | 22.1 | 3.1 | 19.3 | 23.5 |

Table 11: Summary Statistics for All Spring 2005 Seniors Tested at Your School

| Measure | Number of <br> Students | Mean <br> Scale Score | Standard <br> Deviation |  | 25th <br> Percentile |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Performance Task | 35 | 29.0 | 5.2 | 27.0 | 75th <br> Percentile |  |
| Analytic Writing Tasks | 33 | 31.1 | 2.8 | 29.0 | 33.0 |  |
| Make-an-Argument | 33 | 30.4 | 3.5 | 30.0 | 33.0 |  |
| Critique-an-Argument | 33 | 31.5 | 3.3 | 28.0 | 35.0 |  |
| ACT score | 68 | 29.1 | 3.7 | 27.0 | 32.0 |  |

Table 12: Summary Statistics for All Spring 2005 Seniors in the CLA

| Measure | Number of <br> Students | Mean <br> Scale Score | Standard <br> Deviation | 25th <br> Percentile | 75th <br> Percentile |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Performance Task | 1,616 | 24.8 | 5.0 | 21.0 | 28.0 |
| Analytic Writing Tasks | 1,604 | 27.1 | 4.0 | 24.0 | 29.0 |
| Make-an-Argument | 1,611 | 26.7 | 4.5 | 23.0 | 30.0 |
| Critique-an-Argument | 1,616 | 27.0 | 4.7 | 25.0 | 28.0 |
| ACT score | 2,462 | 23.0 | 4.7 | 20.0 | 26.0 |

Table 13: Summary Statistics for Schools that Tested Spring 2005 Seniors

| Measure | Number of Schools | Mean Scale Score | Standard Deviation | 25th Percentile | 75th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Performance Task | 34 | 24.7 | 1.9 | 23.7 | 25.7 |
| Analytic Writing Tasks | 32 | 27.0 | 2.0 | 26.0 | 28.3 |
| Make-an-Argument | 32 | 26.6 | 1.9 | 25.7 | 27.9 |
| Critique-an-Argument | 32 | 27.0 | 2.2 | 25.9 | 28.4 |
| Total score | 42 | 25.4 | 2.0 | 24.1 | 26.9 |
| ACT score | 32 | 22.8 | 2.7 | 21.4 | 24.1 |

