## Summary of Scaled Scores

## To show the ability of the group taking the test

## Des Moines Area Community College Abbreviated

Test Description: Abbreviated Form B Paper
Number of students tested: 368
Number of students included in these statistics: 368
Number of students excluded (see roster): 0

|  | Possible Range | Mean Score | 95\% Confidence Limits* for Mean | Standard Deviation | 25th Percentile | 50th Percentile | 75th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Score | 400 to 500 | 434.00 | 433 to 435 | 17.24 | 421 | 430 | 447 |
| Skills Subscores: |  |  |  |  |  |  |  |
| Critical Thinking | 100 to 130 | 108.84 | 108 to 110 | 5.77 | 105 | 107 | 112 |
| Reading | 100 to 130 | 115.26 | 114 to 116 | 6.94 | 108 | 115 | 120 |
| Writing | 100 to 130 | 112.10 | 111 to 113 | 4.97 | 109 | 112 | 115 |
| Mathematics | 100 to 130 | 111.01 | 110 to 112 | 4.94 | 107 | 110 | 113 |
| Context-Based Subscores: |  |  |  |  |  |  |  |
| Humanities | 100 to 130 | 111.73 | 111 to 113 | 5.98 | 107 | 111 | 115 |
| Social Sciences | 100 to 130 | 110.85 | 110 to 112 | 5.78 | 106 | 110 | 114 |
| Natural Sciences | 100 to 130 | 113.19 | 112 to 114 | 5.98 | 108 | 113 | 119 |

*The confidence limits are based on the assumption that the questions contributing to each scaled score are a sample from a much larger set of possible questions that could have been used to measure those same skills. If the group of students taking the test is a sample from some larger population of students eligible to be tested, the confidence limits include both sampling of students and sampling of questions as factors that could cause the mean score to vary. The confidence limits indicate the precision of the mean score of the students actually tested, as an estimate of the "true population mean" - the mean score that would result if all the students in the population could somehow be tested with all possible questions. These confidence limits were computed by a procedure that has a 95 percent probability of producing upper and lower limits that will surround the true population mean. The population size used in the calculation of the confidence limits for the mean scores in this report is 368 .

Reports based on a sample of fewer than 50 test takers are representative of the performance of that sample only. Reports based on fewer than 50 test takers should not be considered representative of the larger group of like students, and inferences or generalizations about the larger population or subgroup should not be made based on such small samples.

## ETS protects the confidentiality of all test data.

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