

Walters State Community College

Institutional Research Update Educational Testing Service Proficiency Exam Results

Academic Year 2017-2018

Office of Planning, Research and Assessment

REPORT DATE: July 2, 2018

RESEARCH FOCUS: Student Performance – General Education Exit Exam

MISSION/PLAN RELEVANCE: Strategic Goal 3.1.1

USE OF RESEARCH RESULTS: Improve educational programs and services

OFFICE(S) COORDINATING RESEARCH: Office of Planning, Research and Assessment

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**Measure of Academic Proficiency and Progress
Academic Year 2017-2018**

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Measure of Academic Proficiency and Progress
Academic Year 2017-2018
WSCC Proficiency Profile Scores by College - Summary

This report highlights results of the Educational Testing Service Proficiency Profile exam for sophomores (30-60 semester hours) who tested during the summer 2017, fall 2017 and spring 2018 semesters.

A total of 850 total students were tested:

- 13 did not answer at least 75% of the questions and have been excluded from this analysis.
- Additionally, the following have been excluded from the programmatic detail:
 - One non-degree seeking student should not have tested and was excluded from analysis
 - One TN eCampus student tested, but for purposes of anonymity, has been excluded from analysis.
 - Seven students should not have tested and were excluded from analysis.
- 103 students did not complete a degree prior to the report date (indicated in student detail):
 - Of the 103 students who did not complete prior to the report date, 101 have filed an intent to graduate by December 2018, and the remaining have filed intents to graduate in future terms.

College	Mean Proficiency Profile Score	Percent of Total Possible Score (X/500)	Mean ACT Composite Test Score	College GPA
Behavioral & Social Sciences (317)	442.0	88.4%	21	3.13
Business (130)	445.7	89.1%	22	3.21
Health Programs (143)	440.6	88.1%	20	3.17
Humanities (45)	447.5	89.5%	22	3.18
Mathematics (20)	452.3	90.5%	22	3.34
Natural Science (58)	449.2	89.8%	22	3.40
Public Safety (55)	440.5	88.1%	20	3.31
Technical Education (66)	449.8	90.0%	22	3.16
Overall WSCC Mean (828)*	443.9	88.8%	21	3.19
National Mean (5 Yr Avg)**	439.0	87.8%		

*Unduplicated count. The sum of students in each division will not equal total for WSCC. Divisional mean scores have been analyzed per degree; institutional mean scores have been analyzed per student, i.e., students may earn degrees in multiple divisions, but are only counted once in the institutional mean.

**Unweighted average of sophomores (30-60 semester hours or 45-90 quarter hours) including 60 reporting institutions July 2013 through June 2018 from EST Proficiency Profile.

**Measure of Academic Proficiency and Progress
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ETS® Proficiency Profile Summary of Scaled Scores
To show the ability of the group taking the test

Walters State Community College Cohort Name: Combined

Abbreviated Close Date: Combined

Test Description: Combined Student Level: All

Number of students tested: 850

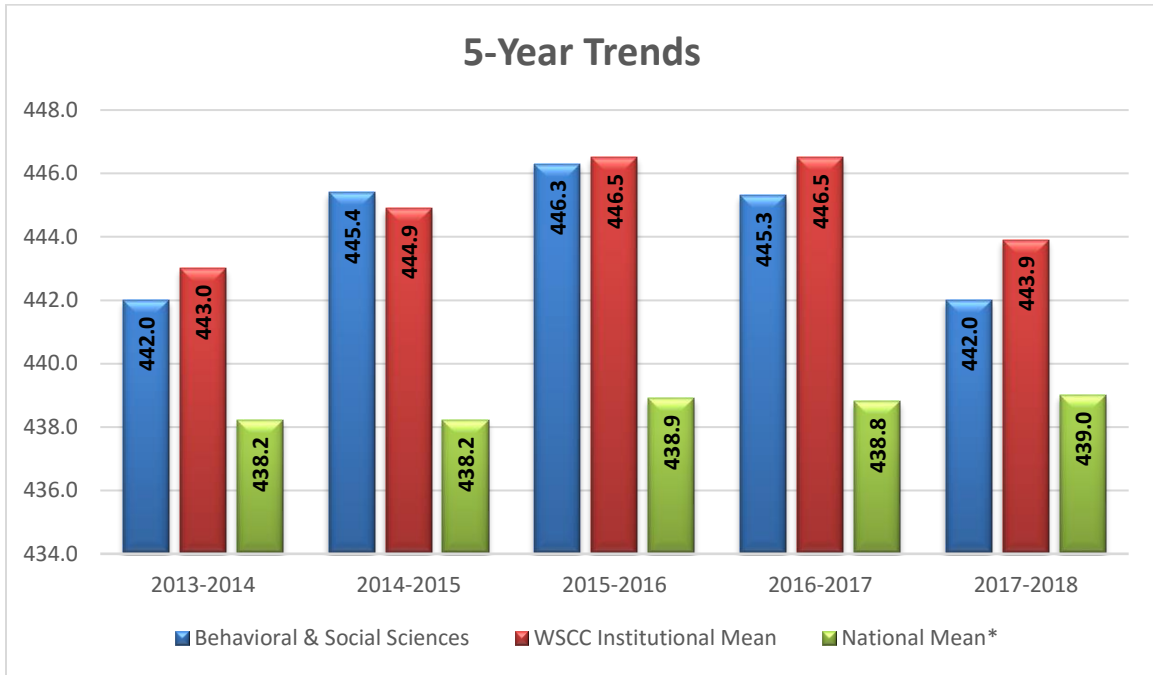
Number of students included in these statistics: 837

Number of students excluded (see roster): 13

	Possible Range	Mean Score	95% Confidence Limits* for Mean	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
Total Score	400 to 500	443.84	443 to 445	18.18	431	443	455
Skills Subscores:							
Critical Thinking	100 to 130	111.45	111 to 112	6.27	107	110	116
Reading	100 to 130	118.28	117 to 119	6.87	112	119	123
Writing	100 to 130	114.51	114 to 115	4.82	111	115	118
Mathematics	100 to 130	112.64	112 to 113	5.41	108	112	116
Context-Based Subscores:							
Humanities	100 to 130	114.61	114 to 115	6.3	108	115	119
Social Sciences	100 to 130	113.07	112 to 114	6.2	109	113	118
Natural Sciences	100 to 130	115.72	115 to 117	5.75	111	116	120

*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 837.

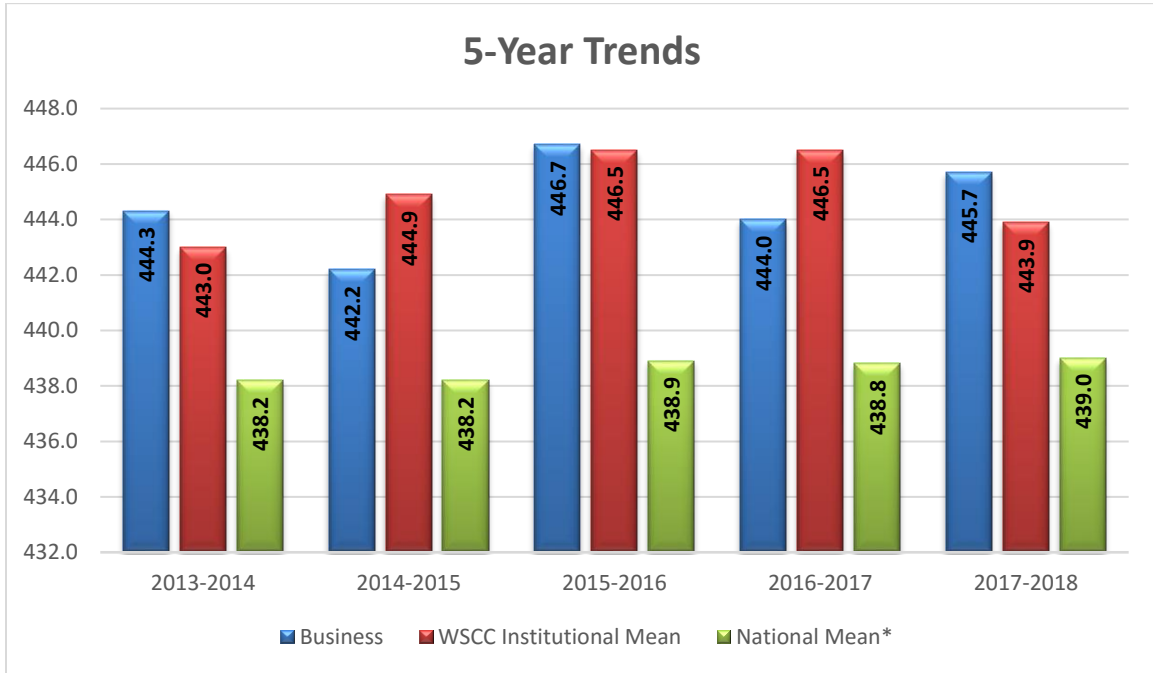
**Measure of Academic Proficiency and Progress
Academic Year 2017-2018
WSSC Proficiency Profile Scores by College - Detail
Behavioral & Social Sciences**



*National mean (5 year average)

Records highlighted in gray fall below the rounded National Mean Score of 439.

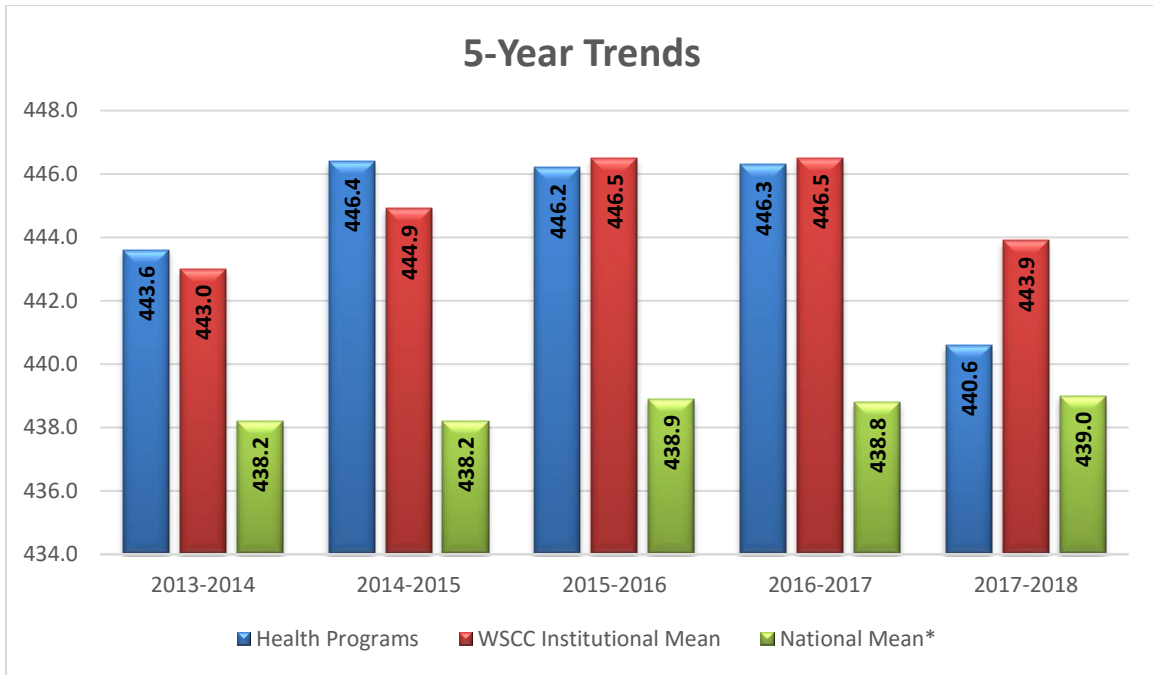
**Measure of Academic Proficiency and Progress
Academic Year 2017-2018
WSSC Proficiency Profile Scores by College – Detail
Business**



*National mean (5 year average)

Records highlighted in gray fall below the rounded National Mean Score of 439.

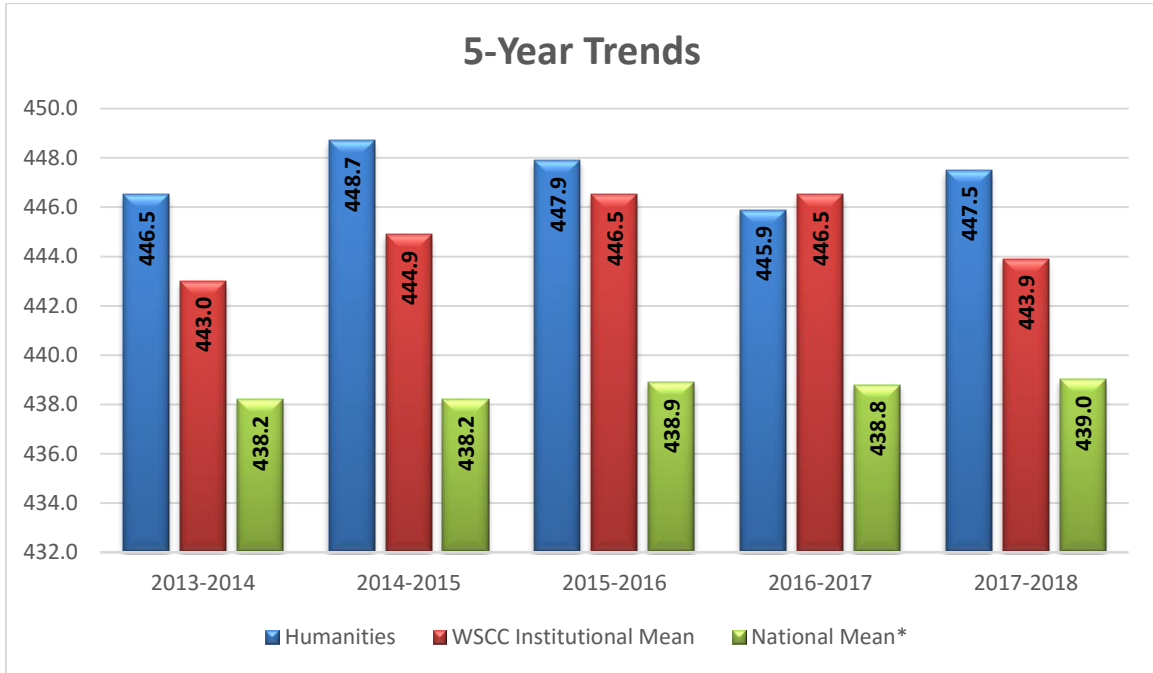
**Measure of Academic Proficiency and Progress
Academic Year 2017-2018
WSSC Proficiency Profile Scores by College – Detail
Health Programs**



*National mean (5 year average)

Records highlighted in gray fall below the rounded National Mean Score of 439.

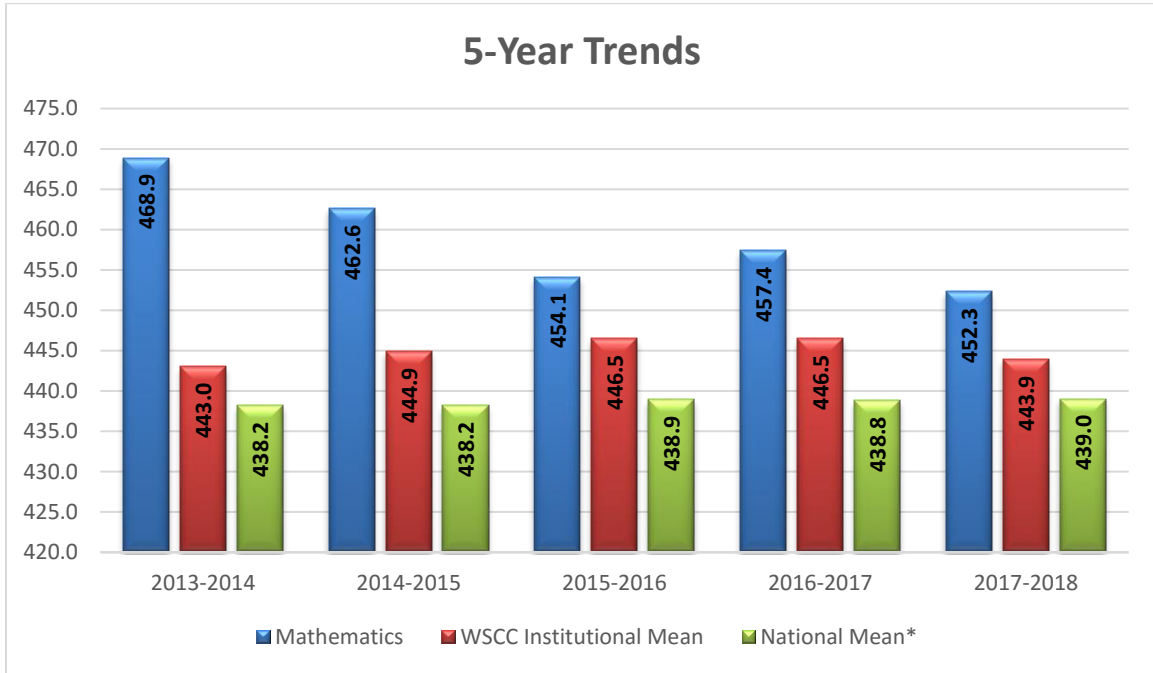
**Measure of Academic Proficiency and Progress
Academic Year 2017-2018
WSSC Proficiency Profile Scores by College – Detail
Humanities**



*National mean (5 year average)

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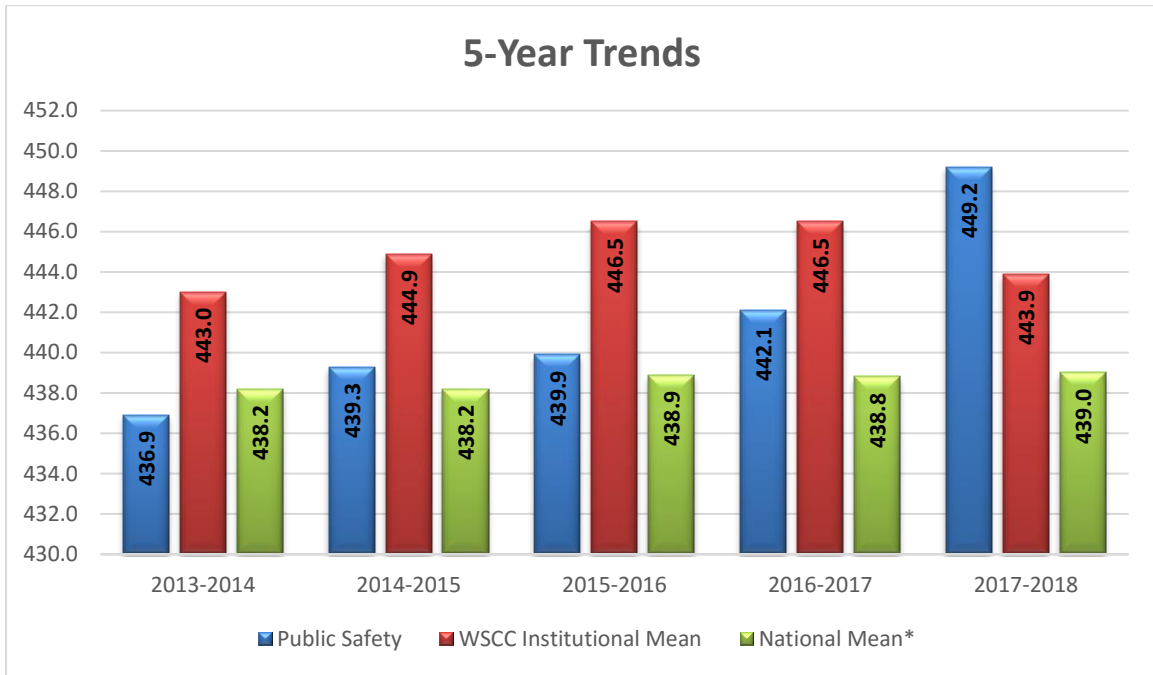
**Measure of Academic Proficiency and Progress
Academic Year 2017-2018
WSCC Proficiency Profile Scores by College – Detail
Mathematics**



*National mean (5 year average)

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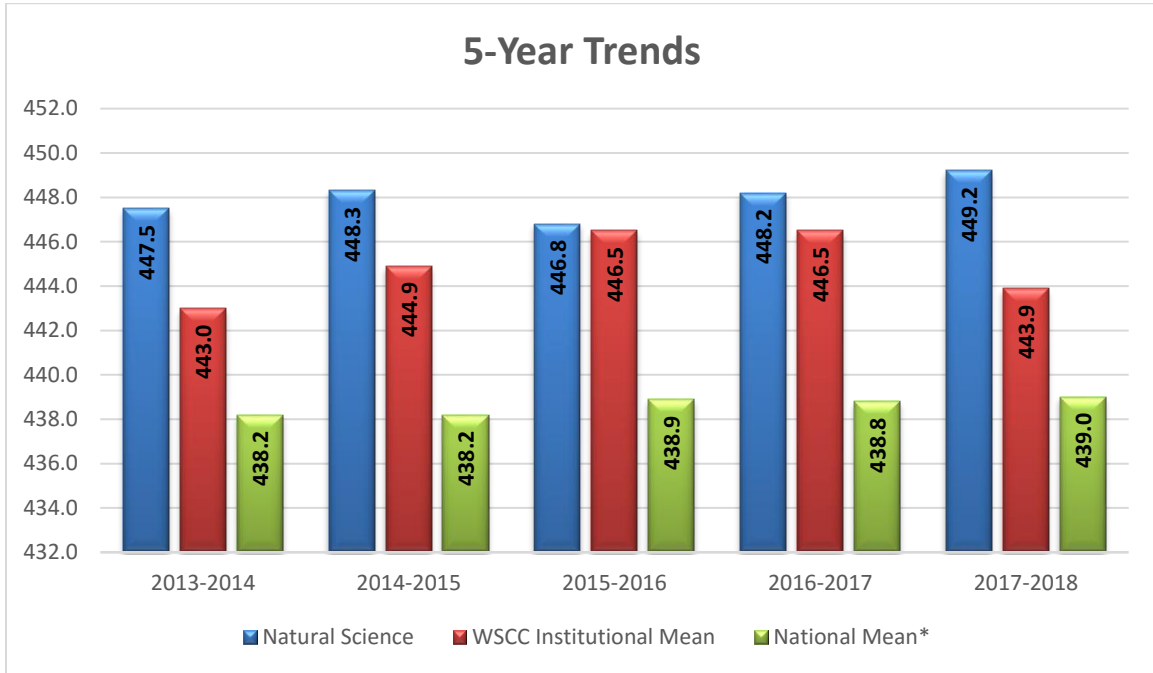
**Measure of Academic Proficiency and Progress
Academic Year 2017-2018
WSCC Proficiency Profile Scores by College – Detail
Public Safety**



*National mean (5 year average)

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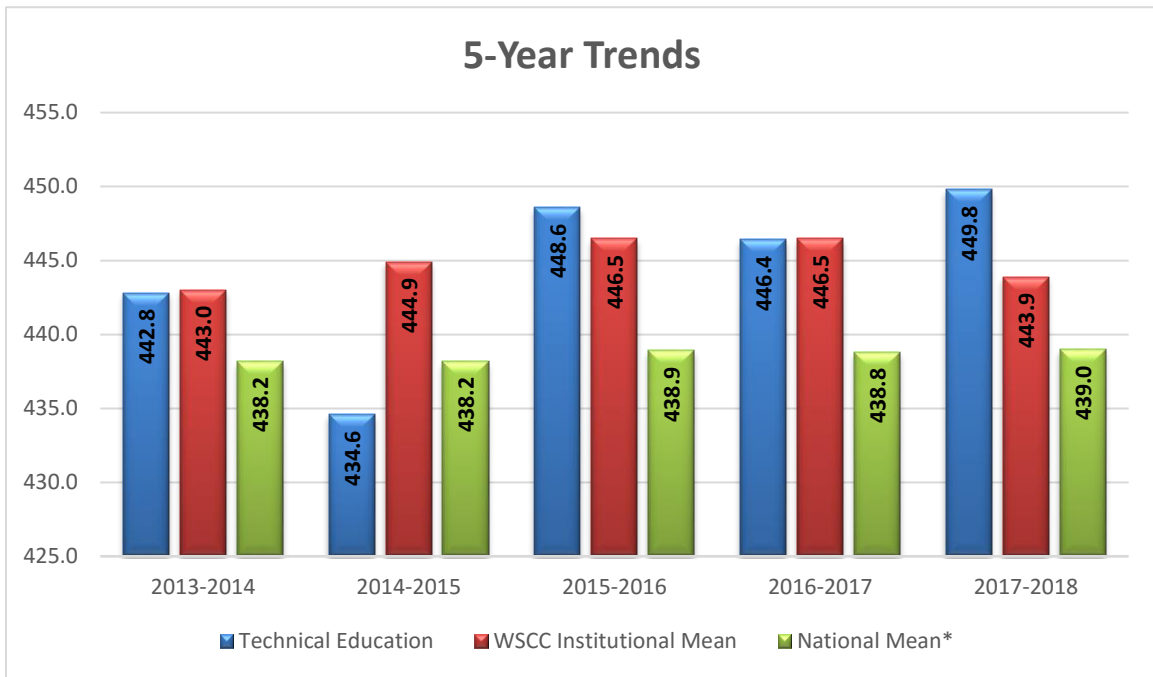
**Measure of Academic Proficiency and Progress
Academic Year 2017-2018
WSSC Proficiency Profile Scores by College – Detail
Natural Science**



*National mean (5 year average)

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**Measure of Academic Proficiency and Progress
Academic Year 2017-2018
WSSC Proficiency Profile Scores by College – Detail
Technical Education**



*National mean (5 year average)

Records highlighted in gray fall below the rounded National Mean Score of 439.