

Walters State Community College

Institutional Research Update Educational Testing Service Proficiency Exam Results

Academic Year 2015-2016

Office of Planning, Research and Assessment

REPORT DATE: August 5, 2016
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 2015-2016**

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Measure of Academic Proficiency and Progress
Academic Year 2015-2016
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 2015, fall 2015 and spring 2016 semesters.

A total of 803 total students were tested:

- 10 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 student retested for unknown reasons; the lowest score was excluded from analysis.
 - one student tested in a prior year and should not have retested.
 - three students graduated as reverse transfer and should not have tested.
- 90 students did not complete a degree prior to the report date (indicated in student detail):
 - Of the 90 students who did not complete prior to the report date, 80 have filed an intent to graduate by August 2016, seven have filed an intent to graduate by December 2016, and the remaining three have filed intents to graduate in future terms.
 - Of the 90 students who did not complete prior to the report date, 68 have met general education requirements as of the report date and 22 have not (per INB Degree Evaluation Reports).

College	Mean Proficiency Profile Score	Percent of Total Possible Score (X/500)	Mean ACT Composite Test Score	College GPA
Behavioral & Social Sciences (322)	446.3	89.3%	21	3.12
Business (138)	446.7	89.3%	21	3.10
Health Programs (152)	446.2	89.2%	20	3.20
Humanities (31)	447.9	89.6%	20	3.18
Mathematics (12)	454.1	90.8%	24	3.35
Natural Science (36)	446.8	89.4%	22	3.26
Public Safety (35)	439.9	88.0%	19	3.19
RODP (2)	469.0	93.8%	n/a	3.57
Technical Education (77)	448.6	89.7%	21	3.21
Overall WSCC Mean (788)*	446.5	89.3%	21	3.15
2015-16 National Mean (Provided by THEC)	438.9	87.8%		
National Mean (5 Yr Avg)**	439.3	87.9%		

*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 76 reporting institutions July 2010 through June 2015 from EST Proficiency Profile. The Comparative Data Guide for Associate Degree Sophomores compiled by ETS is accessible at this link:

http://www.ets.org/s/proficiencyprofile/pdf/CredH_Carn4_AllTabs_Proctored.pdf

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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: 803

Number of students included in these statistics: 793

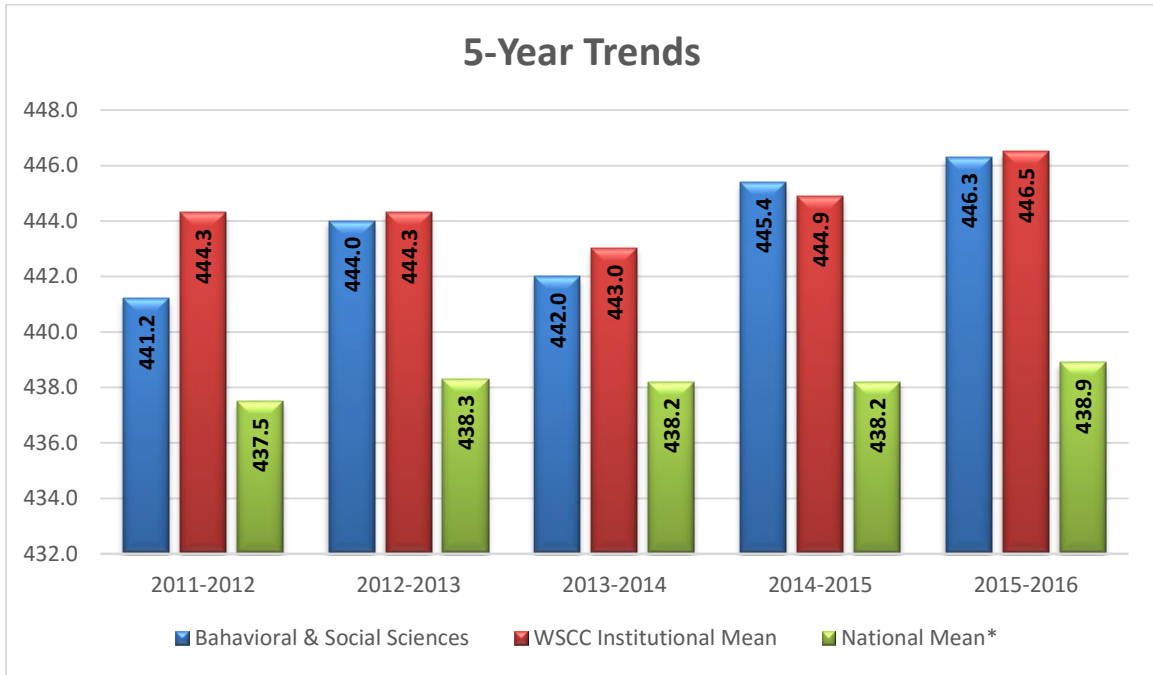
Number of students excluded (see roster): 10

	Possible Range	Mean Score	95% Confidence Limits* for Mean	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
Total Score	400 to 500	446.48	445 to 448	17.84	434	445	458
Skills Subscores:							
Critical Thinking	100 to 130	112.15	111 to 113	6	107	110	117
Reading	100 to 130	119.08	118 to 120	6.56	114	120	125
Writing	100 to 130	114.81	114 to 116	4.8	111	115	119
Mathematics	100 to 130	113.51	113 to 114	5.67	110	113	116
Context-Based Subscores:							
Humanities	100 to 130	115.06	114 to 116	6.12	111	115	119
Social Sciences	100 to 130	114.01	113 to 115	6.06	109	115	119
Natural Sciences	100 to 130	116.17	115 to 117	5.51	112	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 793.

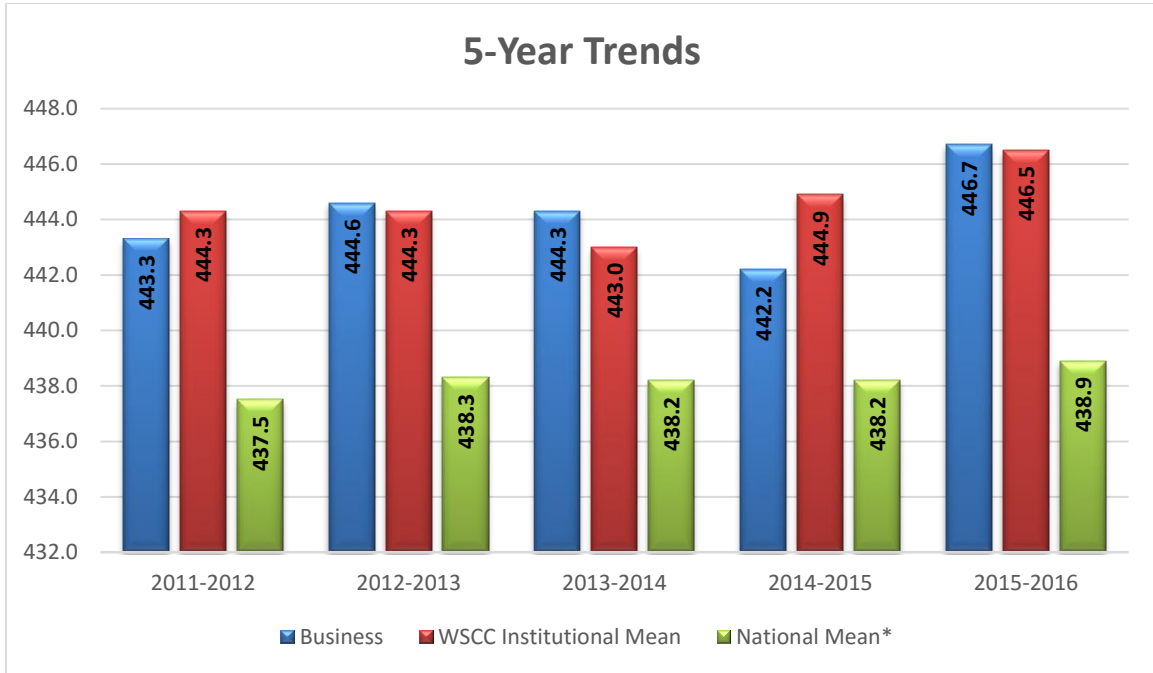
Reports based on a sample of fewer than 50 test takers are representative of the performance of **that sample only**. Reports based on **fewer than 50 test takers** should not be considered representative of the larger group of like students, and inferences or generalizations about the larger population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

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Academic Year 2015-2016
WSCC Proficiency Profile Scores by College - Detail
Behavioral & Social Sciences**



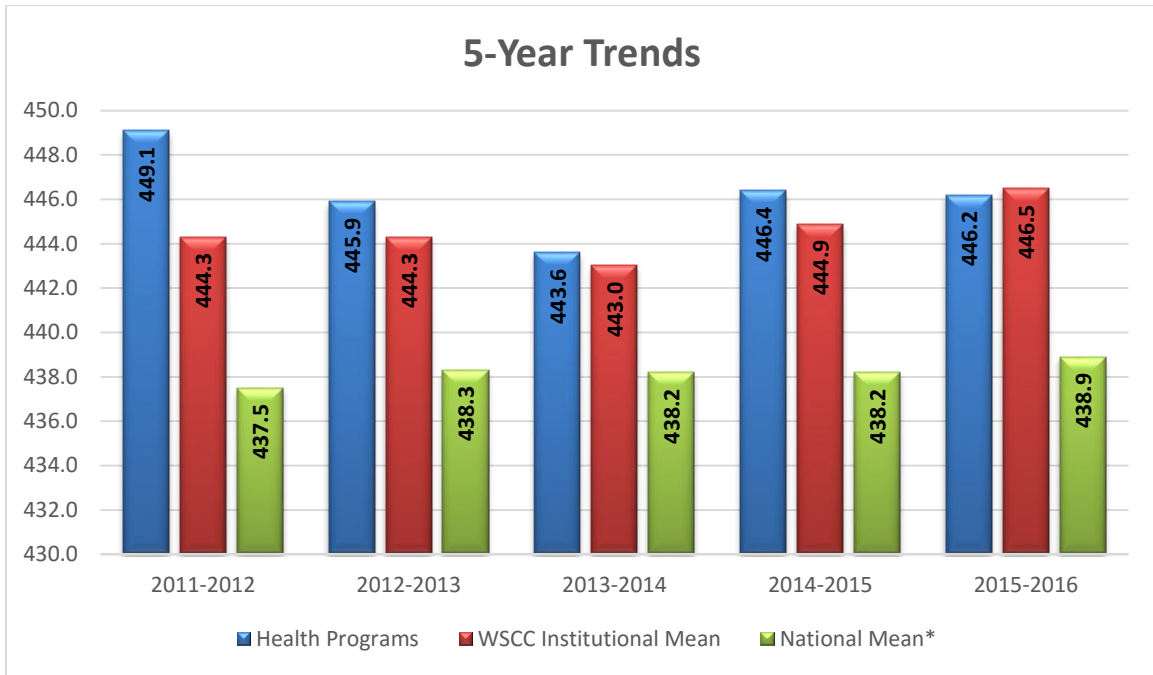
*National mean per THEC (Quality Assurance Funding) templates

Measure of Academic Proficiency and Progress
Academic Year 2015-2016
WSCC Proficiency Profile Scores by College – Detail
Business



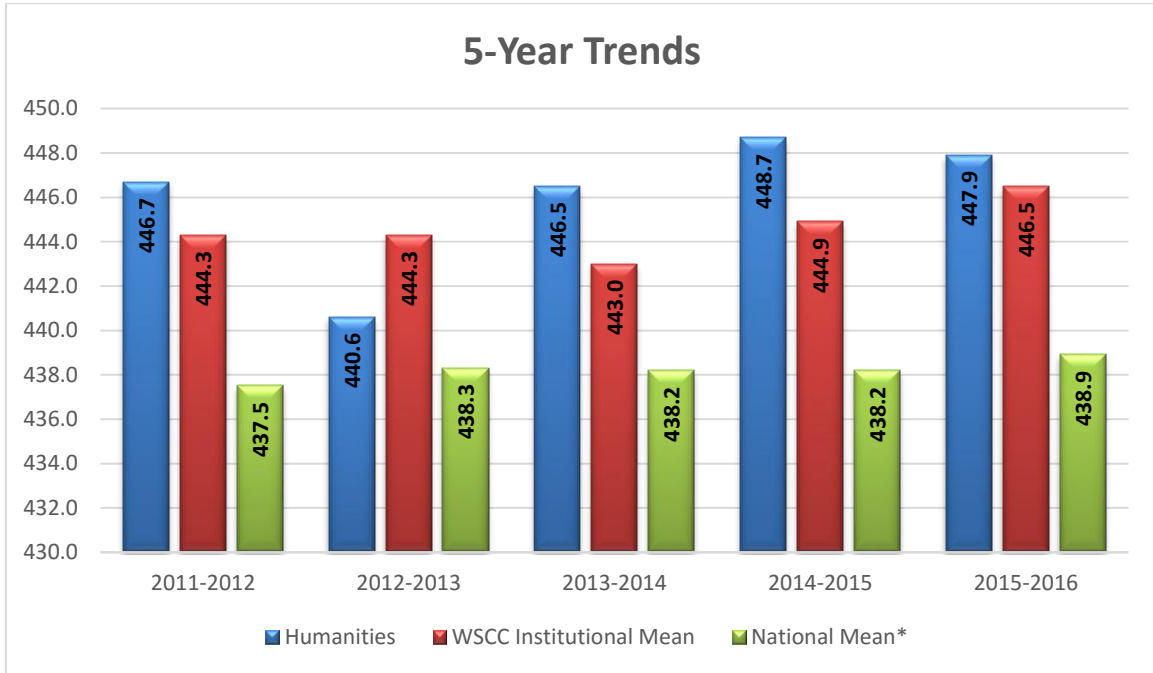
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Academic Year 2015-2016
WSCC Proficiency Profile Scores by College – Detail
Health Programs**



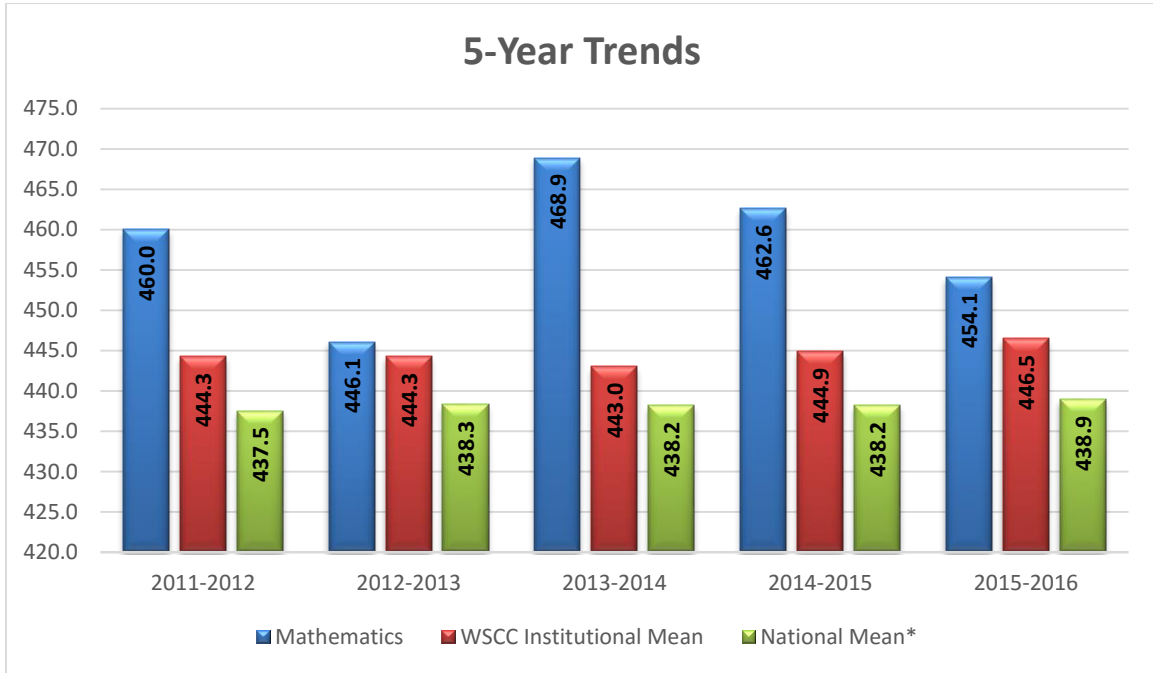
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Measure of Academic Proficiency and Progress
Academic Year 2015-2016
WSCC Proficiency Profile Scores by College – Detail
Humanities



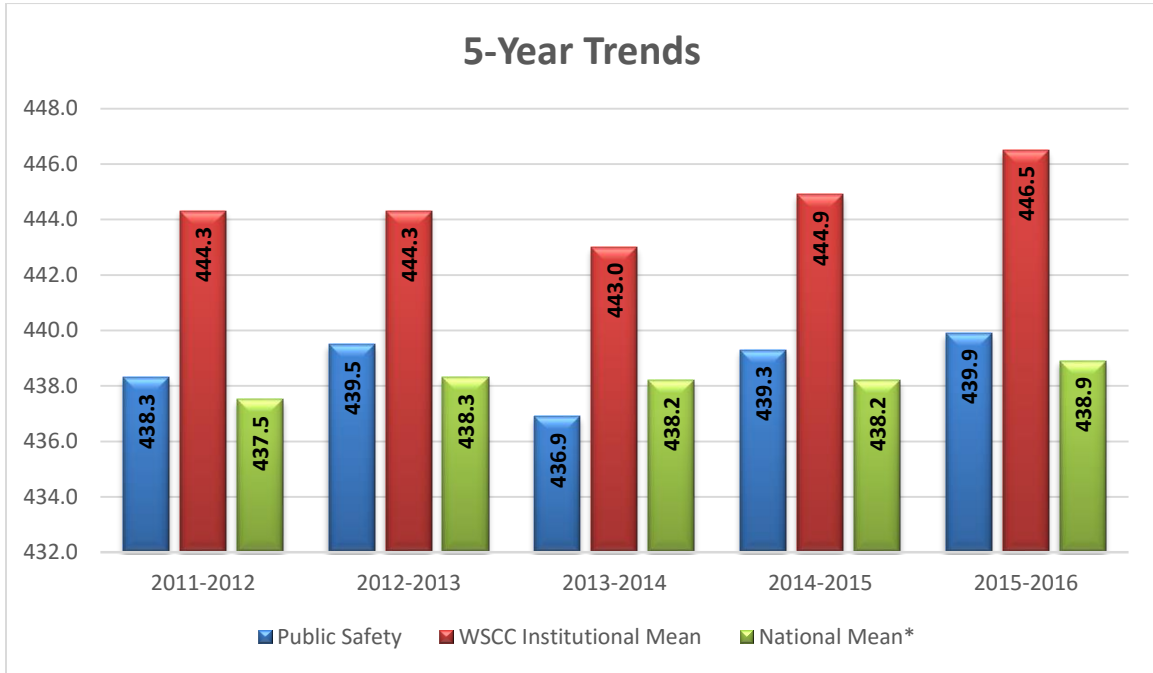
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WSCC Proficiency Profile Scores by College – Detail
Mathematics**



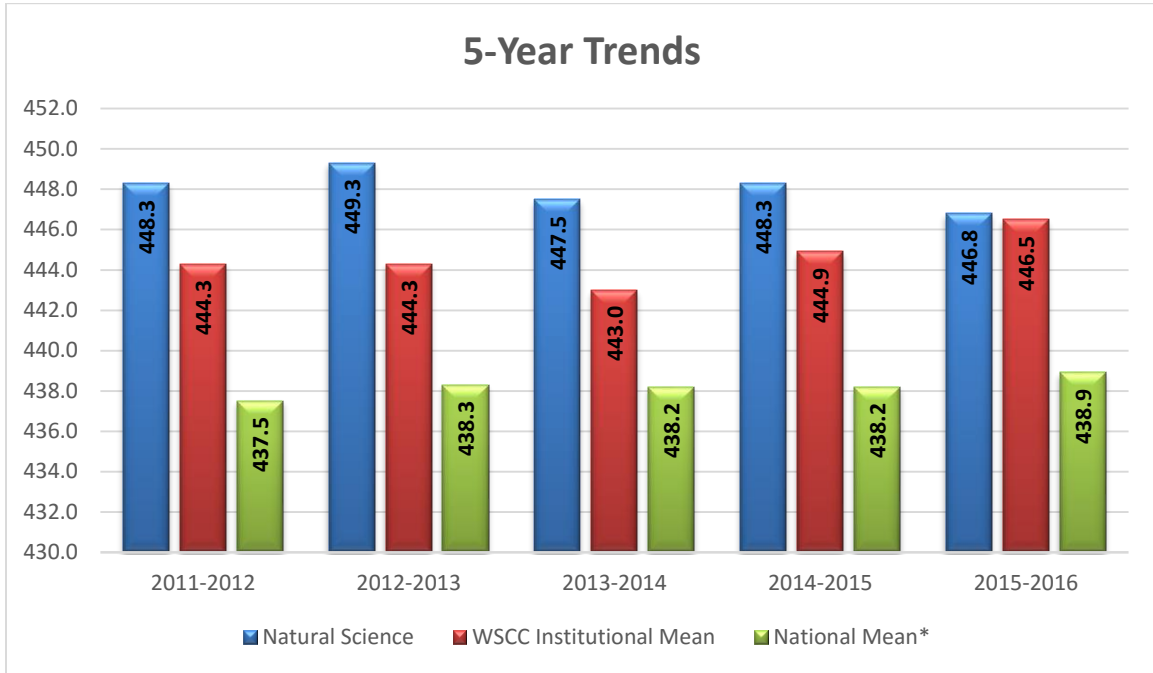
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Academic Year 2015-2016
WSCC Proficiency Profile Scores by College – Detail
Public Safety



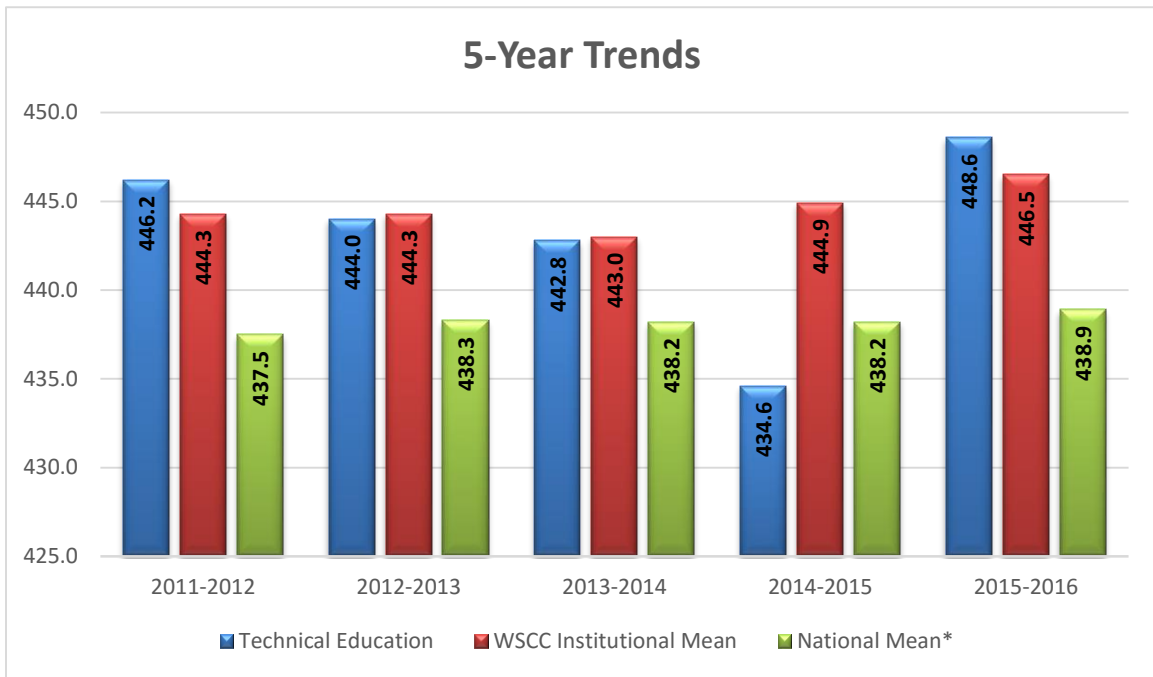
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Measure of Academic Proficiency and Progress
Academic Year -2015-2016
WSCC Proficiency Profile Scores by College – Detail
Natural Science



*National mean per THEC (Quality Assurance Funding) templates

**Measure of Academic Proficiency and Progress
Academic Year 2014-2015
WSCC Proficiency Profile Scores by College – Detail
Technical Education**



*National mean per THEC (Quality Assurance Funding) templates