

## INTERNAL MONITORING REPORT

**February 9, 2015**

**Policy: 4.5 Career Success**

**Policy Category: Ends**

**Period Monitored: February 10, 2014 – February 9, 2015**

This is my monitoring report on the Board of Education's Ends policy "Continued Learning." I certify that the information is true and complete. This report will monitor the policy starting at its more detailed provisions and end with the global provision.

### **Interpretation Reasonableness for All Sub-sections**

A web based survey was conducted between October 30 and December 30, 2014. The survey is directly correlated to the AdvancEd accreditation standards.

A total of 512 parents responded, 565 elementary (grades 3-5) students responded, and 991 secondary (grades 6-12) students responded.

**The 6 – 12 students are on a 5 point Likert Scale. AdvancEd indicates anything above a 2.0 score is meeting the standard. Our standard is 3.0. The elementary student responses are on a 3 point Likert Scale. Anything above a 2.0 score is meeting the standard. Our standard is 2.5.**

**All parent responses are scored on a 5 point Likert Scale and our standard is 3.0**

"Parent Response Data" are quantitative and statistically considered to be a crude measure as the respondents did not meet the 95% reliability/validity thresholds. The "Student Response Data" are quantitative and have statistical reliability at the 95% level.



Michael F. Paskewicz  
Superintendent

Date: February 9, 2015

### Policy Language 4.5.1

*Graduating students have the knowledge and skills necessary to obtain jobs that allow them to be self-supporting.*

#### Interpretation:

I interpret this to mean:

1. Each year 95% of 8<sup>th</sup> grade students complete an Educational Development Plan (EDP).
2. Each year 95% of 11<sup>th</sup> grade students revise their EDP.
3. Each year **50%** of 12<sup>th</sup> grade students participate in a mock interview.
4. The percentage of Northview HS students identified as College and Career Ready (as determined by MME/ACT) exceeds the State of Michigan and Kent Intermediate percentages.

This interpretation is reasonable as 98% of 8<sup>th</sup> grade students complete Educational Development Plans (EDP) each year. NHS has seven different courses that have components on completing job applications, writing resumes, and participation in mock interviews (Intro to Tech, Life Skills/CBI, Junior Gateways, Creative Writing, Applied Technology, SEALS, and Practical/Technical Writing). Over 67% of students currently take one or more of the courses. 100% of high school juniors review their EDP with a counselor. ACT is accepted as the national benchmark as the predictor for college and career success.

#### Data Reported:

1. **100%** of 8<sup>th</sup> grade students completed an EDP in 2013/14.

2010 8 <sup>th</sup> EDP	2011 8 <sup>th</sup> EDP	2012 8 <sup>th</sup> EDP	2013 8 <sup>th</sup> EDP	2014 8 <sup>th</sup> EDP
100%	99%	99%	98%	<b>100%</b>

2. **100%** of 11<sup>th</sup> grade students revised their EDP with a counselor in 2013/14

2010 11 <sup>th</sup> EDP	2011 11 <sup>th</sup> EDP	2012 11 <sup>th</sup> EDP	2013 11 <sup>th</sup> EDP	2014 11 <sup>th</sup> EDP
100%	100%	96%	100%	<b>100%</b>

3. **53%** of 12<sup>th</sup> grade students participated in a mock interview as part of their normal sequence of course work.

<b>2010 12<sup>th</sup> grade Mock Interview</b>	<b>2011 12<sup>th</sup> Grade Mock Interview</b>	<b>2012 12<sup>th</sup> Grade Mock Interview</b>	<b>2013 12<sup>th</sup> Grade Mock Interview</b>	<b>2014 12<sup>th</sup> Grade Mock Interview</b>
70%	80%	30%	57%	<b>53%</b>

4. **24%** of Northview High School 11<sup>th</sup> grade students were identified as college/career ready by ACT standards in Spring 2014. **20%** of State of Michigan 11<sup>th</sup> grade students were identified as college/career ready by ACT standards in Spring 2014.

	<b>2014 English</b>	<b>2014 Math</b>	<b>2014 Reading</b>	<b>2014 Science</b>	<b>2014 Composite</b>
<b>State</b>	57%	33%	38%	32%	<b>20%</b>
<b>Northview</b>	63.7%	46.6%	41.1%	35.3%	<b>24%</b>

**Conclusion Statement:**

The organization met expectations.

**Policy Language 4.5.2**

*Employers are satisfied with performance of students/graduates.*

**Interpretation:**

I interpret this to mean:

1. A minimum of 80% of high school students' performance on the Northview High School Employability Skills Rubric are rated Consistently or Usually meeting.

Employability Skills Rubric is aligned with the Grand Rapids Chamber of Commerce and the guidelines from the Workforce Development Council for desired characteristics of graduates as they enter the world of work.

**Data Reported:**

1. **No data is available as we are in the process of switching to the “Skills for Success” rubric. Data will not be available until February 2016.**

2010 Consistently Usually	2011 Consistently Usually	2012 Consistently Usually	2013 Consistently Usually
85.7%	88.1%	86.05%	<b>91.17%</b>

**Conclusion Statement:** Since no data is available the organization did not meet expectations.

**Policy Language 4.5.3: The BoE changed Policy language since the last monitoring report. Changes are in bold font and italics.**

*Current graduates demonstrate proficiency in (the following performance categories) research, presentations, quantitative analysis, **and relevant technological skills.***

**Interpretation:**

I interpret this to mean:

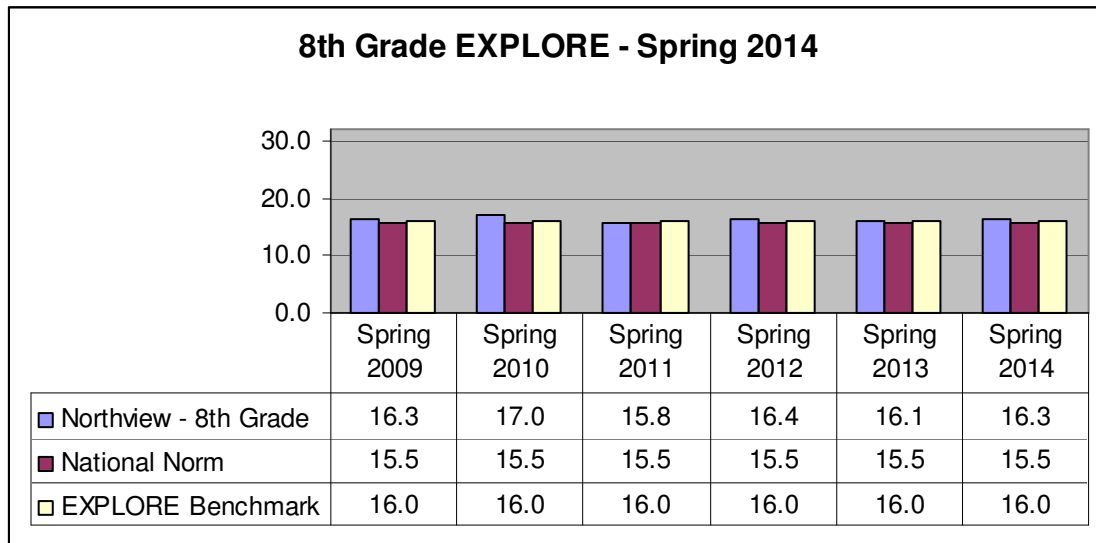
1. The minimum composite score on the EXPLORE 8<sup>th</sup> grade test is at no time below the average composite score of students compared to the National Norm.
2. The minimum composite score on the PLAN 10<sup>th</sup> grade test is at no time below the average composite score of students compared to the National Norm.
3. The minimum composite score of the ACT is not less than 21.0 and at no time is it below the average composite scores of the three states that currently require all students to take the ACT (Michigan, Illinois, and Colorado).
4. Northview student performance as tested with the MME test exceeds the performance of KISD and State students in all tested areas.
5. 90% of students enrolled in AP courses have passing grades of A, B, or C.
6. Fewer than 5% of secondary students are failing two or more classes.
7. Secondary Grade Point Average for the middle and high school is a minimum 3.0.

This interpretation is reasonable as the minimum composite scores on EXPLORE and PLAN tests are above the National Norm. The composite ACT score is above the average score in Michigan, Illinois, and Colorado. The minimum percentage of students enrolled in rigorous courses and AP courses, as well as passing grades in AP, are baseline percentages. Further, all the above

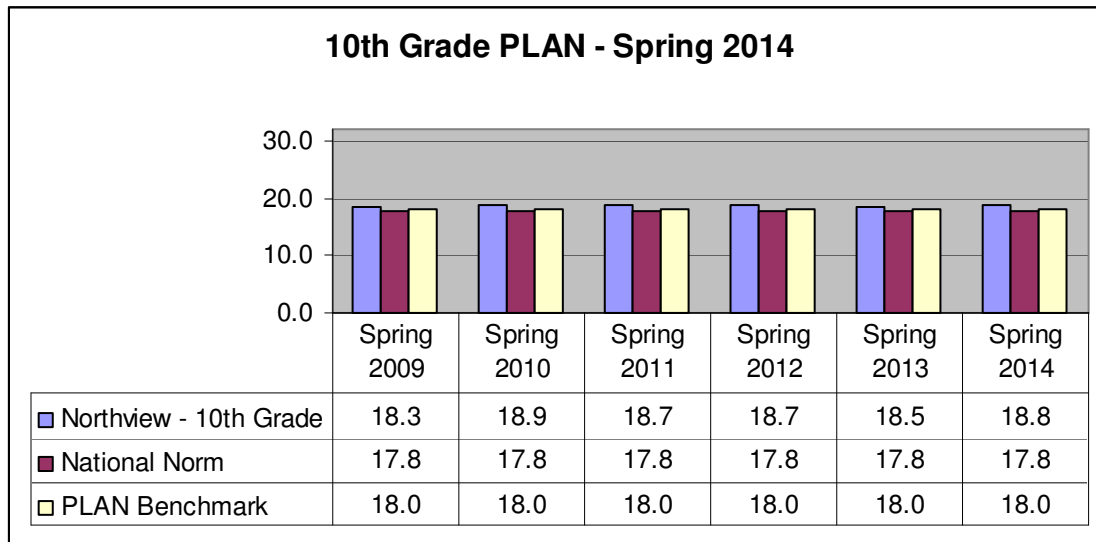
listed interpretations have direct course/performance content or best practices that relate to the policy language identified by the Board of Education.

**Data Reported:**

1. The current composite EXPLORE score (Spring 2014) is 16.3. This composite score is .8 point above the National Norm (15.5) and .3 point above the EXPLORE benchmark (16).



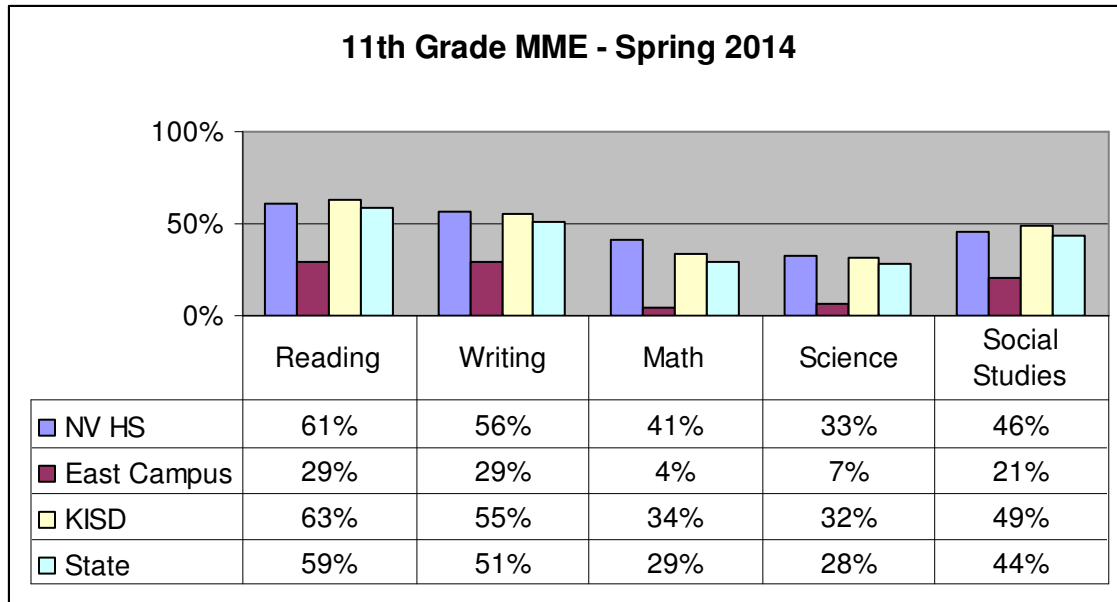
2. The current composite PLAN score (Spring 2014) is 18.8. This composite score is 1.0 point above the National Norm (17.8) and .8 point above the PLAN benchmark (18).



3. The composite ACT score for the 2014 graduating class was 20.7. This composite score was above (or the same as) the composite scores of all states testing 100% of 11<sup>th</sup> grade students. It is above the State ACT composite score (20.1) by .6 point. It is below the National ACT average composite score (21.0) of students who took the ACT by .3 point. It is .3 point below the ACT benchmark (21.0).

	<b>Class of 2010</b>	<b>Class of 2011</b>	<b>Class of 2012</b>	<b>Class of 2013</b>	<b>Class of 2014</b>
<b>Northview HS</b>	21.0	20.7	21.3	20.8	20.7
<b>ACT Benchmark</b>	21.0	21.0	21.0	21.0	21.0
<b>National</b>	21.0	21.1	21.1	20.9	21.0
<b>Michigan</b>	19.7	20.0	20.1	19.9	20.1
<b>Colorado</b>	20.6	20.7	20.6	20.4	20.6
<b>Illinois</b>	20.7	20.9	20.9	20.6	20.7
<b>Kentucky</b>	19.4	19.6	19.8	19.6	19.9
<b>Tennessee</b>	19.6	19.5	19.7	19.5	19.8
<b>Wyoming</b>	20.0	20.3	20.3	19.8	20.1
<b>Louisiana</b>	NA	20.2	20.3	19.5	19.2
<b>Mississippi</b>	NA	18.7	18.7	18.9	19.0
<b>North Dakota</b>	NA	NA	20.7	20.5	20.6

4. Michigan Merit Exam (MME) Scores Spring 2014 – Northview, KISD, State of Michigan
- 11<sup>th</sup> grade students at Northview High School are proficient in Reading (61%), Writing (56%), Mathematics (41%), Science (33%), and Social Studies (46%) and 11<sup>th</sup> grade students at Northview East Campus High School are proficient in Reading (29%), Writing (29%), Mathematics (4%), Science (7%), and Social Studies (21%), as measured by MME.



5. 92% high school students had passing grades (“C” or better) in AP courses in 2013-2014 (487 students took AP courses).

2010 AP Grades A, B, C	2011 AP Grades A, B, C	2012 AP Grades A, B, C	2013 AP Grades A, B, C	2014 AP Grades A-B-C
91.9%	99.6%	93%	99.2%	<b>92%</b>

6. Percent of secondary students are failing two or more classes.  
 a. **10.4%** of 7<sup>th</sup>/8<sup>th</sup> grade students failed two or more classes.  
 b. **6%** of 9<sup>th</sup> – 12<sup>th</sup> grade students failed two or more classes.

	2010 Failing Two or More	2011 Failing Two or More	2012 Failing Two or More	2013 Failing Two or More	2014 Failing Two or More
<b>7<sup>th</sup>/8<sup>th</sup> Grade</b>	2.5%	2.5%	.97%	.11%	<b>10.4%</b>
<b>9<sup>th</sup>-12<sup>th</sup> Grade</b>	7.3%	1.9%	3.7%	4.2%	<b>6%</b>

7. The Secondary Grade Point Average is **2.97** (**2.83** GPA for 7<sup>th</sup>/8<sup>th</sup> – **3.12** GPA for 9<sup>th</sup> – 12<sup>th</sup>).

	2010 GPA	2011 GPA	2012 GPA	2013 GPA	2014 GPA
<b>7<sup>th</sup>/8<sup>th</sup> Grade</b>	3.26	3.26	2.87	2.89	<b>2.83</b>
<b>9<sup>th</sup>-12<sup>th</sup> Grade</b>	2.85	2.99	2.89	2.95	<b>3.12</b>
<b>Overall Secondary</b>	3.055	3.125	2.88	2.92	<b>2.97</b>

## **Conclusion Statement:**

The organization met expectations in all areas except:

- #3 – below the ACT Benchmark of 21 by .3.
- #4 except for Social Studies (3%) and Reading (2%) below the KISD.
- #7 – The overall GPA is .03 below the benchmark of 3.0 A .05 GPA gain was made. A 0.1 GPA gain is expected by 2016.

## **Policy Language 4.5 Global**

*A curriculum which is current for preparing students for higher education and/or the world of work.*

## **Interpretation:**

I interpret this to mean:

1. Students (grades 3 – 12) responding to a survey indicate their school provides them with challenging curriculum and learning experiences.
2. Students (grades 3 – 12) responding to a survey indicate all of my teachers use tests, projects, presentations and portfolios to check my understanding of what was taught.
3. Parents responding to a survey indicate their school has high expectations for students in all classes.
4. Parents responding to a survey indicate all of their child's teachers give work that challenges their child.
5. The K-12 curriculum utilized by Northview Public Schools is aligned with the Michigan Grade Level and High School Content Expectations.
6. The 8-12 curricula utilized by Northview Public Schools is aligned in core areas with the EXPLORE/PLAN/ACT tested standards.

“Parent Response Data” are quantitative and statistically considered to be a crude measure as the respondents did not meet the 95% reliability/validity thresholds. The “Student Response Data” are quantitative and have statistical reliability at the 95% level. We do not have national comparison data for the AdvancED survey at the time of this monitoring report.

Further, this interpretation is reasonable as the ACT is a predictor of academic post-secondary success. Further the Michigan High School Graduation Requirement Survey data was based upon satisfaction with learning environment and rigorous graduation requirements as predictors of post-secondary success. Further, this interpretation is reasonable as the Michigan Grade Level and High School Content Expectations are based upon accepted national and international standards. The EXPLORE/PLAN/ACT tested standards are recognized by



colleges/universities as predictors of success at the post-secondary level as well as the major criteria for acceptance to college/university enrollment.

**Data Reported:**

**The 6 – 12 students are on a 5 point Likert Scale. AdvancEd indicates anything above a 2.0 score is meeting the standard. Our standard is 3.0. The elementary student responses are on a 3 point Likert Scale. Anything above a 2.0 score is meeting the standard. Our standard is 2.5.**

**All parent responses are scored on a 5 point Likert Scale and our standard is 3.0**

“Parent Response Data” are quantitative and statistically considered to be a crude measure as the respondents did not meet the 95% reliability/validity thresholds. The “Student Response Data” are quantitative and have statistical reliability at the 95% level.

1. Students indicated their school provides me with challenging curriculum and learning experiences.

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Grades 6-12	3.96 average	3.85	3.90	<b>3.93</b>
Grades 3-5	NA	2.98	88.51%	<b>2.88</b>

2. Students indicated all of my teachers use tests, projects, presentations and portfolios to check my understanding of what was taught.

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Grades 6-12	4.10 average	3.97	3.98	<b>4.06</b>
Grades 3-5	NA	2.84	87.67%	<b>2.93</b>

3. Parents indicated their school has high expectations for students in all classes.

<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
3.52	4.23	4.24	<b>4.31</b>

4. Parents indicated all of their child’s teachers give work that challenges their child.

<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
3.61	3.92	4.05	<b>4.21</b>

5. All K-12 curriculum is aligned with the Michigan Grade Level and High School Content Expectations (or Standards, where applicable).
6. The 8-12 curriculum is aligned with the EXPLORE/PLAN/ACT tested standards in core areas.

**Conclusion Statement:**

The organization met expectations.