

**Northwood-Kensett CSD
1200 First Avenue North
Northwood, IA 50459**



2016-2017



Annual
Progress
Report
To the
Community

**Northwood-Kensett Mission
Statement:** Creating healthy, educated,
ethical and productive citizens.

Contents:

	Page
Contacts	3
Chapter 12 Goals	4
District Achievement Goals	5
Reading	6
Math	9
Science	12
Post-Secondary Success	15
Dropout Data	16

Who Can You Contact with Questions about the Northwood-Kensett Community School District?

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It is the policy of the Northwood-Kensett Community School District not to discriminate on the basis of race, color, national origin, sex, disability, religion, creed, age (for employment), marital status (for programs), sexual orientation, gender identity and socioeconomic status (for programs) in its educational programs and its employment practices. There is a grievance procedure for processing complaints of discrimination. If you have questions or a grievance related to this policy please contact:

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Annual Progress Report Chapter 12 Improvement Goals

According to Iowa Code, the Board of Education, with input from its School Improvement Advisory Committee (District Advisory Committee), shall adopt annual improvement goals based on data from at least one district wide assessment. The goals shall describe desired annual increase in the curriculum areas of, but not limited to, mathematics, reading, and science achievement for all students, for particular subgroups of students, or both. Annual improvement goals may be set for the early intervention programs, other state indicators, locally determined indicators, locally established student learning goals, other curriculum areas, future student employability, or factors influencing student achievement.

-  **Annual improvement goals must be measurable.**
-  **Annual improvement goals must address improvement of student learning, not maintaining of current levels of achievement.**

District Achievement Goals

READING

- The percent of 8th grade students scoring at the proficient level or higher in reading comprehension, as measured by the Iowa Assessments, in 2016-17 will increase from the percent of 7th grade students scoring at the proficient level or higher in reading comprehension as measured by the Iowa Assessments in 2015-16.

MATH

- The percent of 9th grade students scoring at the proficient level or higher in total math, as measured by the Iowa Assessments in 2016-2017, will increase from the percentage of 8th grade students scoring at the proficient level or higher in total math as measured by the Iowa Assessments in 2015-2016.

SCIENCE

- The percent of 9th grade students scoring at the proficient level or higher in science, as measured by the Iowa Assessment in 2016-2017, will increase from the percent of 8th grade students scoring at the proficient level or higher in science as measured by the Iowa Assessments in 2015-2016.

SOCIAL STUDIES

- The percent of 7th grade students scoring at the proficient level or higher in social studies, as measured by the Iowa Assessment in 2016-2017, will increase from the percent of 6th grade students scoring at the proficient level or higher in science as measured by the Iowa Assessments in 2015-2016.

Reading Achievement 2016-2017

Goal: The percent of 8th grade students scoring at the proficient level or higher in reading comprehension, as measured by the Iowa Assessments, in 2016-17 will increase from the percent of 7th grade students scoring at the proficient level or higher in reading comprehension as measured by the Iowa Assessments in 2015-16.

Goal Achievement: The goal was not achieved. 76% of 8th graders scored at the proficient or higher level in reading comprehension as measured on the Iowa Assessments in 2016-2017. This is a decrease from 78% of 7th grade students scoring at the proficient or higher level in reading comprehension as measured on Iowa Assessments in 2015-2016.

2017-2018 Goals:

Grade 3: The percent of third grade students that are proficient in reading will at or above 80% on the 2018 Iowa Assessments.

Grade 4: The percent of 4th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Reading will be 64% or higher. This is compared to the 64% who showed at least a year's growth as 4th grade students on the 2017 Iowa Assessments in Reading.

Grade 5: The percent of 5th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Reading will be 66%. This is compared to the 64% who showed at least a year's growth as 4th grade students on the 2017 Iowa Assessments in Reading.

Grade 6: The percent of 6th grade students in the 90th-99th percentile band of expected growth showing at least a year's worth of growth on the 2018 Iowa Assessments in Reading will be 80%. This is compared to the 75% who showed at least a year's growth as 5th grade students in the 90th-99th percentile band of expected growth on the 2017 Iowa Assessments in Reading.

Grade 7: The percent of 7th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Reading will be 50%. This is compared to the 45% who showed at least a year's growth as 6th grade students on the 2017 Iowa Assessments in Reading.

Grade 8: The percent of 8th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Reading will be 60%. This is compared to the 57% who showed at least a year's growth as 7th grade students on the 2017 Iowa Assessments in Reading.

Grade 9: The percent of 9th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Reading will be 56%. This is compared to the 54% who showed at least a year's growth as 8th grade students on the 2017 Iowa Assessments in Reading.

Grade 10: The percent of 10th grade students in the 90th-99th percentile band of expected growth showing at least a year's worth of growth on the 2018 Iowa Assessments in Reading will be 50%. This is compared to the 0% who showed at least a year's growth as 9th grade students in the 90th-99th percentile band of expected growth on the 2017 Iowa Assessments in Reading.

Grade 11: The percent of 11th grade students in the 90th-99th percentile band of expected growth showing at least a year's worth of growth on the 2018 Iowa Assessments in Reading will be 50%. This is compared to the 14% who showed at least a year's growth as 10th grade students in the 90th-99th percentile band of expected growth on the 2017 Iowa Assessments in Reading.

**Reading Proficiency by Grade Level
Iowa Assessments**

	2014-2015	2015-2016	2016-2017
Grade 4	81%	73%	73%
Grade 8	84%	75%	76%
Grade 11	93%	88%	90%

Information on Standard Error of Measurement of Iowa Assessments

A standard error of measurement (SEM) is an estimate of possible error associated with an individual student's test score. The SEM can be described as a *band of error*. A test score is an estimate of a student's true test performance; however, when the SEM is applied, it indicates that a reasonable chance exists that the student's true score may be slightly higher or lower than what was reported.

Sub Group Data Information

The Northwood-Kensett Community School District is not required to report subgroup data because the number of students in all subgroups falls below the reporting requirement.

Math Achievement 2016-2017

Goal: The percent of 9th grade students scoring at the proficient level or higher in math as measured by the Iowa Assessments in 2016-2017 will increase from the percent of 8th grade students scoring at the proficient level or higher in math as measured by the Iowa Assessments in 2015-2016.

Goal Achievement: The goal was achieved. 78% of 9th graders scored at the proficient or higher level in math as measured on the Iowa Assessments in 2016-2017. This is an increase from 63% of 8th grade students scoring at the proficient or higher level in math as measured on the Iowa Assessments in 2015-2016.

2017-2018 Goals:

Grade 3: The percent of third grade students that are proficient in math will be at or above 80% on the 2018 Iowa Assessments.

Grade 4: The percent of 4th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Math will be 50% or higher. This is compared to the 33% who showed at least a year's growth as 4th grade students on the 2017 Iowa Assessments in Math.

Grade 5: The percent of 5th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Math will be 50%. This is compared to the 33% who showed at least a year's growth as 4th grade students on the 2017 Iowa Assessments in Math.

Grade 6: The percent of 6th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Math will be 52%. This is compared to the 49% who showed at least a year's growth as 5th grade students on the 2017 Iowa Assessments in Math.

Grade 7: The percent of 7th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Math will be maintained at 66%. This is compared to the 66% who showed at least a year's growth as 6th grade students on the 2017 Iowa Assessments in Math.

Grade 8: The percent of 8th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Math will be 60%. This is compared to the 59% who showed at least a year's growth as 7th grade students on the 2017 Iowa Assessments in Math.

Grade 9: The percent of 9th grade students in the 35th-65th percentile band of expected growth showing at least a year's worth of growth on the 2018 Iowa Assessments in Math will be 50%. This is compared to the 42% who showed at least a year's growth as 8th grade students in the 35th-65th percentile band of expected growth on the 2017 Iowa Assessments in Math.

Grade 10: The percent of 10th grade students in the 90th-99th percentile band of expected growth showing at least a year's worth of growth on the 2018 Iowa Assessments in Math will be 50%. This is compared to the 20% who showed at least a year's growth as 9th grade students in the 90th-99th percentile band of expected growth on the 2017 Iowa Assessments in Math.

Grade 11: The percent of 11th grade students in the 35th-65th percentile band of expected growth showing at least a year's worth of growth on the 2018 Iowa Assessments in Math will be 50%. This is compared to the 33% who showed at least a year's growth as 10th grade students in the 35th-65th percentile band of expected growth on the 2017 Iowa Assessments in Math.

**Math Proficiency by Grade Level
Iowa Assessments**

	2014-2015	2015-2016	2016-2017
Grade 4	88%	86%	73%
Grade 8	67%	65%	67%
Grade 11	89%	90%	93%

Information on Standard Error of Measurement of Iowa Assessments

A standard error of measurement (SEM) is an estimate of possible error associated with an individual student's test score. The SEM can be described as a *band of error*. A test score is an estimate of a student's true test performance; however, when the SEM is applied, it indicates that a reasonable chance exists that the student's true score may be slightly higher or lower than what was reported.

Sub Group Data Information

The Northwood-Kensett Community School District is not required to report subgroup data because the number of students in all subgroups falls below the reporting requirement.

Science Achievement 2016-2017

Goal: The percent of 7th grade students scoring at the proficient level or higher in Science as measured by the Iowa Assessments in 2016-2017 will increase from the percent of 6th grade students scoring at the proficient level or higher in Science as measured by the Iowa Assessments in 2015-2016.

Goal Achievement: The goal was not achieved. 74% of 7th graders scored at the proficient or higher level in math as measured on the Iowa Assessments in 2016-2017. This is a decrease from 76% of 6th grade students scoring at the proficient or higher level in math as measured on the Iowa Assessments in 2015-2016.

2017-2018 Goals:

Grade 3: NA

Grade 4: The percent of fourth grade students that are proficient in reading will at or above 84% on the 2018 Iowa Assessments.

Grade 5: The percent of 5th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Science will be 50%.

Grade 6: The percent of 6th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Science will be 52 %. This is compared to the 49% who showed at least a year's growth as 5th grade students on the 2017 Iowa Assessments in Science.

Grade 7: The percent of 7th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Science will be 60%. This is compared to the 59% who showed at least a year's growth as 6th grade students on the 2017 Iowa Assessments in Science.

Grade 8: The percent of 8th grade students showing at least a year's worth of growth on the 2018 Iowa Assessments in Science will be 60%. This is compared to the 58% who showed at least a year's growth as 7th grade students on the 2017 Iowa Assessments in Science.

Grade 9: The percent of 9th grade students in the 66th-89th percentile band of expected growth showing at least a year's worth of growth on the 2018 Iowa Assessments in Science will be 60%. This is compared to the 53% who showed at least a year's growth as 8th grade students in the 66th-89th percentile band of expected growth on the 2017 Iowa Assessments in Science.

Grade 10: The percent of 10th grade students in the 66th-89th percentile band of expected growth showing at least a year's worth of growth on the 2018 Iowa Assessments in Science will be 50%. This is compared to the 21% who showed at least a year's growth as 9th grade students in the 66th-89th percentile band of expected growth on the 2017 Iowa Assessments in Science.

Grade 11: The percent of 11th grade students in the 90th-99th percentile band of expected growth showing at least a year's worth of growth on the 2018 Iowa Assessments in Science will be 50%. This is compared to the 20% who showed at least a year's growth as 10th grade students in the 90th-99th percentile band of expected growth on the 2017 Iowa Assessments in Science.

**Science Proficiency by Grade Level
Iowa Assessments**

	2014-2015	2015-2016	2016-2017
Grade 5	81%	93%	84%
Grade 8	84%	95%	84%
Grade 11	93%	74%	90%

Information on Standard Error of Measurement of Iowa Assessments

A standard error of measurement (SEM) is an estimate of possible error associated with an individual student's test score. The SEM can be described as a *band of error*. A test score is an estimate of a student's true test performance; however, when the SEM is applied, it indicates that a reasonable chance exists that the student's true score may be slightly higher or lower than what was reported.

Sub Group Data Information

The Northwood-Kensett Community School District is not required to report subgroup data because the number of students in all subgroups falls below the reporting requirement.

Measure of Probable Post-Secondary Success

Measuring probable post-secondary success is illustrated by the percentage of high school students scoring at or above the cut score on an assessment or other measure.

Assessment Information:

Assessment used: ACT

Cut score: 20

The total number of students achieving a score indicating probable post-secondary success was 13.

The total number of students who took the test was 23.

The total percentage of students achieving a score indicating probable post-secondary success was 56.52%.

Post-Secondary Education/Training Intentions

The total number of seniors who intend to pursue post-secondary education/training was 35.

The total number of seniors was 38.

The total percentage of seniors intending to pursue post-secondary education/training was 93%.

Core Program

A core program includes four years of English/language arts and three or more years each of mathematics, science, and social studies.

The total number of high school graduates who completed a core program was 38.

The total number of high school graduates was 38.

The total percentage of high school graduates who completed a core program was 100%.

Dropout Data

District Graduation Rates:

2017 class 4-year cohort graduation rate: 91%

District Dropout Rates:

Number of grade 7-12 dropouts in 2016-17: 1

Number of grade 9-12 dropouts in 2016-17: 1

Grade 7-12 dropout rate in 2016-17: 2.13%

Grade 9-12 dropout rate in 2016-17: 2.13%