

Iowa Assessment Data Review



2016-17

Iowa Assessments Reading Percent Proficient



Grade	All Students	Females	Males	Low SES	Not Low SES	IEP	Non-IEP
2	89.2	86.1	93.1	86.2	91.7	60.0*	91.7
3	76.7	81.5 (n=27)	73.9 (n=46)	73.0	80.6	14.3*	83.3
4	79.7	78.3	80.6	73.1	84.8	45.5	87.5
5	81.5	85.7	78.4	77.8	84.2	57.1*	84.5

Iowa Assessments Reading Percent Proficient

Grade	All Students	Females	Males	Low SES	Not Low SES	IEP	Non-IEP
6	67.3	76.9	58.6	61.5	72.4	0.0*	78.7
7	70.4	70.0	70.8	76.2	66.7	40.0	77.3
8	71.4	66.7	77.3	63.6	77.8	20.0*	77.3
9	89.1	91.7	86.4	81.3	93.3	0.0*	93.2
10	79.4	94.7	56.0	65.6	93.5	33.3*	87.0
11	81.8	94.4	73.1	73.7	88.0	33.3*	85.4

Three Year Trend in Reading Percent Proficient

A Simple Cohort Comparison

Grade in 2016-17	2016-17	2015-16	2014-15
4	79.7	72.9	78.9
5	81.5	79.7	81.0
6	67.3	72.2	79.6
7	70.4	75.9	75.0
8	71.4	75.0	69.2
9	89.1	86.0	80.0
10	79.4	81.3	81.3
11	81.8	91.3	90.9

Annual Reading Goal 2016-17



Percentage of ALL students proficient in 2015-16	Percentage of FAY students proficient in 2016-17	Percentage of students demonstrating growth
Grade 3 72.9	Grade 4 80.7	89.5
Grade 5 72.2	Grade 6 66.7	64.7

APR-Annual Goal Reading 2015-16

Continued to be monitored



Percentage of All Students Proficient 2014-15	Percentage of FAY Students Proficient 2015-16	Percentage of FAY students demonstrating growth	Percentage of FAY Students Proficient 2016-17	Percentage of FAY students demonstrating growth
Grade 5 75.0	Grade 6 75.9	Grade 6 78.8% N=52	Grade 7 61% N=52	Grade 7 65.3
Grade 6 69.2	Grade 7 75.0	Grade 7 78.3% N=46	Grade 8 71.1% N= 45	Grade 8 75.5

CSIP Long Range Goal in PK-6 reading (literacy)



- By the year 2020, 75% of students in grades 2 through 5 will be at or above benchmark on the FAST CBMreading (CBMR) assessment.

Composite/CBMR Assessment Results

Grade	Fall % At or Above Benchmark	Winter % At or Above Benchmark	Spring % At or Above Benchmark
K	83.64	73.24	57.75* 69.49
1	64.41	55.93	63.33
2	72.31	71.43	68.57
3	68.67	57.97	69.57
4	56.67	70.0	
5	76.92	71.88	
6	62.5	60.0	

CSIP Annual Goal in PK-6 reading (literacy)



- ❧ In the spring of 2016, 60% of students in grade 3 were at or or above benchmark on the FAST CBMreading (CBMR) assessment. By the spring of 2017, we will increase that percentage to 70%.

Iowa Assessments Mathematics Percent Proficient



Grade	All Students	Females	Males	Low SES	Not Low SES	IEP	Non-IEP
2	69.2	63.9	75.9	65.5	72.2	40.0*	71.7
3	50.7	40.7	56.5	35.1	66.7	0.0*	56.1
4	81.4	78.3	83.3	76.9	84.8	72.7	83.3
5	80.0	85.7	75.7	77.8	81.6	42.9*	84.5

Iowa Assessments Mathematics

Percent Proficient

Grade	All Students	Females	Males	Low SES	Not Low SES	IEP	Non-IEP
6	72.7	73.1	72.4	57.7	86.2	12.5*	83.0
7	75.9	76.7	75.0	71.4	78.8	40.0	84.1
8	73.5	74.1	72.7	63.6	81.5	0.0*	81.8
9	82.6	79.2	86.4	75.0	86.7	0.0*	86.4
10	76.2	86.8	60.0	59.4	93.5	22.2*	85.2
11	90.9	94.4	88.5	84.2	96.0	66.7*	92.7

Three Year Trend in Math Percent Proficient

A Simple Cohort Comparison

Grade in 2016-17	2016-17	2015-16	2014-15
4	81.4	72.9	80.7
5	80.0	84.4	74.6
6	72.7	70.4	77.8
7	75.9	74.1	66.1
8	73.5	81.3	73.1
9	82.6	95.3	93.3
10	76.2	78.1	90.9
11	90.9	84.8	90.9

Annual Math Goal 2016-17



Percentage of ALL students proficient in 2015-16	Percentage of FAY students proficient in 2016-17	Percentage of students demonstrating growth
Grade 3 72.9	Grade 4 82.1	94.6
Grade 5 70.4	Grade 6 72.5	82.3

APR-Annual Goal Math 2015-16

Continued to be monitored



Percentage of All Students Proficient 2014-15	Percentage of FAY Students Proficient 2015-16	Percentage of students demonstrating growth	Percentage of FAY students proficient in 2016-17	Percentage of students demonstrating growth
Grade 6 73.1	Grade 7 81.3	Grade 7 95.7% N=46	Grade 8 75.6% N=45	Grade 8 82.2

Iowa Assessments Science

Percent Proficient

Grade	All Students	Females	Males	Low SES	Not Low SES	IEP	Non-IEP
2	66.2	61.1	72.4	69.0	63.9	60.0*	66.7
3	89.0	85.2	91.3	83.8	94.4	71.4*	90.9
4	83.1	82.6	83.3	76.9	87.9	72.7	85.4
5	96.9	96.4	97.3	96.3	97.4	100	96.6

Iowa Assessments Science

Percent Proficient

Grade	All Students	Females	Males	Low SES	Not Low SES	IEP	Non-IEP
6	80.0	84.6	75.9	69.2	89.7	37.5*	87.2
7	83.3	80.0	87.5	81.0	84.8	60.0	88.6
8	79.6	77.8	81.8	81.8	77.8	20.0*	86.4
9	84.8	87.5	81.8	81.3	86.7	50.0*	86.4
10	79.4	92.1 N=38	60.0 n=25	62.5	96.8	22.2	88.9
11	86.4	94.4	80.8	78.9	92.0	66.7*	87.8

Three Year Trend in Science Percent Proficient

A Simple Cohort Comparison

Grade in 2016-17	2016-17	2015-16	2014-15
4	83.1	89.8	68.4
5	96.9	89.1	92.1
6	80.0	88.9	90.7
7	83.3	79.6	87.5
8	79.6	72.9	76.9
9	84.8	90.7	84.4
10	79.4	81.3	81.3
11	86.4	87.0	88.6



Annual Goal 2015-16



In 2016-17, Grade 3 students will have a greater percentage of students proficient on the science subtest of the Iowa Assessment than Grade 2 students in 2015-2016.

Percent Proficient in Science

Grade 2 2014-15	68.4	Grade 2 2015-16	68.6
Grade 3 2015-16	89.8	Grade 3 2016-17	89.0

Iowa Assessments Social Studies

Percent Proficient

Grade	All Students	Females	Males	Low SES	Not Low SES	IEP	Non-IEP
2	72.3	72.2	72.4	79.3	66.7	60.0*	73.3
3	80.8	74.1	84.8	73.0	88.9	42.9*	84.8
4	84.7	82.6	86.1	80.8	87.9	81.8	85.4
5	87.7	82.1	91.9	88.9	86.8	71.4*	89.7

Iowa Assessments Social Studies

Percent Proficient

Grade	All Students	Males	Females	Low SES	Not Low SES	IEP	Non-IEP
6	81.8	84.6	79.3	69.2	93.1	50.0*	87.2
7	70.4	63.3	79.2	66.7	72.7	50.0	75.0
8	65.3	66.7	63.6	59.1	70.4	20.0*	70.5
9	89.1	87.5	90.9	81.3	93.3	50.0*	90.9
10	82.5	89.5	72.0	71.9	93.5	33.3*	90.7
11	77.3	83.3	73.1	78.9	76.0	100.0	75.6