

**Colo-NESCO Student Achievement
Data Report 2018-2019**



The Colo-NESCO Community School District is committed to guiding and nurturing the academic, emotional, physical, and social development of all students, while promoting lifelong learning and citizenship in today's rapidly changing world.

The Royal Way

Table of Contents:

- I. District Wide Student Achievement Goals**
- II. Elementary FAST Achievement Data**
 - A. FAST Early Reading - K-1st Grade - Growth Summary Report**
 - B. FAST Early Math - K-1st Grade -Growth Summary Report**
 - C. FAST a/Reading -1st -2nd Grade - Growth Summary Report**
 - D. FAST CBMR English 1st-4th Grade- - Growth Summary Report**
 - E. aMath 1st-4th Grade - Group Growth Report**
 - F. FAST CBMR 5th-6th Grade - Growth Report**
 - G. FAST aMath 5-6th Grade - Group Growth Report**
- III. Iowa Assessment of Student Progress (ISASP) 2019 Results**
 - A. District Wide Achievement Results**
 - B. 3rd Grade - ISASP - Achievement Graphs**
 - C. 4th Grade - ISASP - Achievement Graphs**
 - D. 5th Grade - ISASP - Achievement Graphs**
 - E. 6th Grade - ISASP - Achievement Graphs**
 - F. 7th Grade - ISASP - Achievement Graphs**
 - G. 8th Grade - ISASP - Achievement Graphs**
 - H. 9th Grade - ISASP - Achievement Graphs**
 - I. 10th Grade - ISASP - Achievement Graphs**
 - J. 11th Grade - ISASP - Achievement Graphs**
- IV. Post-Secondary Readiness Data**
 - A. ACT -8-Year Trends - Average ACT Scores**
 - B. District Attendance and Graduation Rates**
- V. Post-Secondary Enrollment Information**
 - A. First-Year Post-Secondary Enrollment Trend Data**
 - B. Post-secondary Degree Completion Data**
 - C. Post-Secondary Remedial Course Enrollment Data**

Acronyms Used:

FAST - Formative Assessment System for Teachers

aReading - Adaptive Reading

CBMReading - Curriculum Based Measure of Oral Reading

ISASP - Iowa State Assessment of Student Progress

I. District Wide Student Achievement Goals (submitted to state)

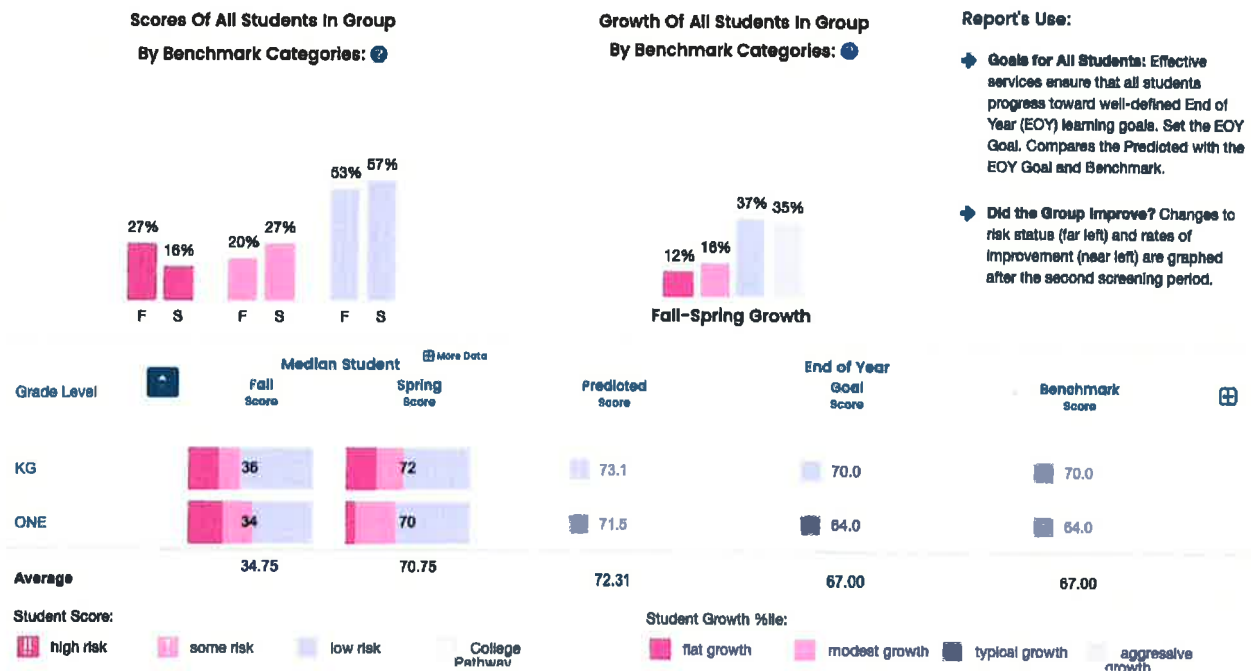
1. By the year 2023, 80% of students in grades Pk-6th will be at or above benchmark on the FAST assessments.
 - a. Data related to this goal:
 - i. Kdg-1st Grade -Early Reading Assessment -
 - ii. 1st Grade -aReading Assessment
 - iii. 1st-4th Grade - CBMReading Assessment -
 - iv. 5-6th Grade - CBMReading Assessment -
2. In the spring of 2018, 71% of students in Pk-6 were at or above benchmark on the FAST Assessments. By the spring of 2019 we will increase that percentage to 80%.
 - a. Data related to this goal:
 - i. Kdg-1st Grade -Early Reading Assessment -
 - ii. 1st Grade -aReading Assessment -
 - iii. 1st-4th Grade - CBMReading Assessment -

II. Elementary FAST Achievement Data

A. FAST Early Reading - K-1st Grade - Growth Summary Report



B. FAST Early Math - K-1st Grade -Growth Summary Report

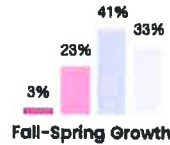


C. FAST a/Reading -1st -2nd Grade - Growth Summary Report

Scores Of All Students In Group
By Benchmark Categories: 📊

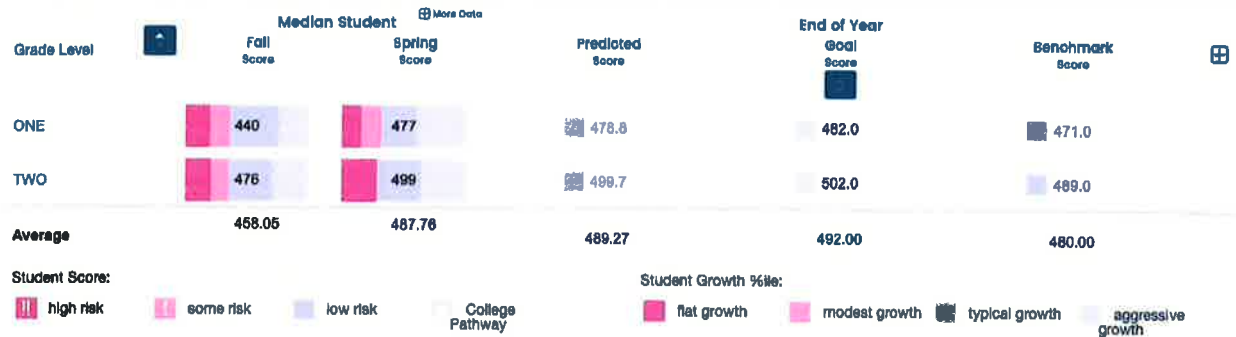


Growth Of All Students In Group
By Benchmark Categories: 📊



Report's Use:

- ➔ **Goals for All Students:** Effective services ensure that all students progress toward well-defined End of Year (EOY) learning goals. Set the EOY Goal. Compares the Predicted with the EOY Goal and Benchmark.
- ➔ **Did the Group Improve?** Changes to risk status (far left) and rates of improvement (near left) are graphed after the second screening period.



D. FAST CBMR English 1st-4th Grade - Growth Summary Report

By Benchmark Categories: 📊

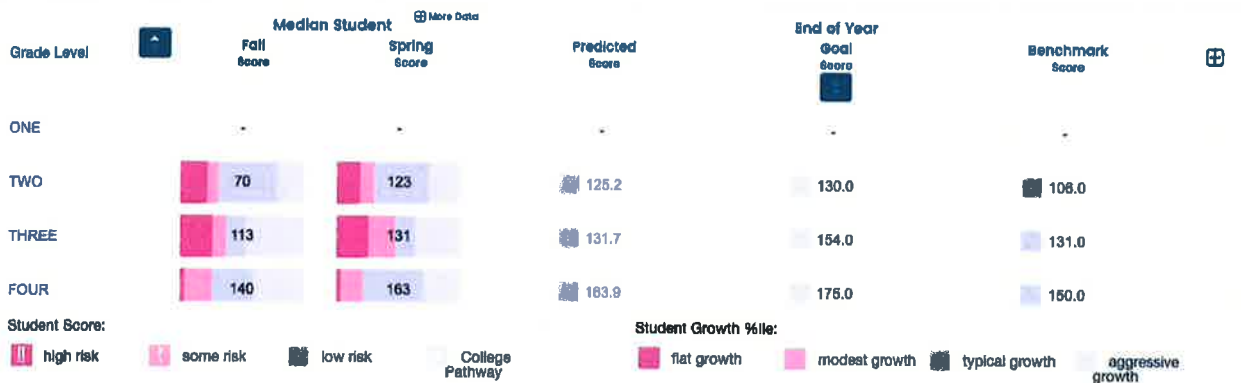


By Benchmark Categories: 📊



- ➔ **Goals for All Students:** Effective services ensure that all students progress toward well-defined End of Year (EOY) learning goals. Set the EOY Goal. Compares the Predicted with the EOY Goal and Benchmark.

- ➔ **Did the Group Improve?** Changes to risk status (far left) and rates of improvement (near left) are graphed after the second screening period.

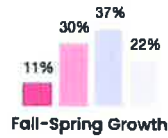


E. aMath 1st-4th Grade - Group Growth Report

Scores Of All Students In Group
By Benchmark Categories: ?



Growth Of All Students In Group
By Benchmark Categories: ?



Report's Use:

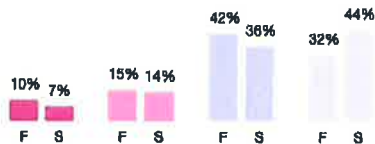
- ➔ **Goals for All Students:** Effective services ensure that all students progress toward well-defined End of Year (EOY) learning goals. Set the EOY Goal. Compares the Predicted with the EOY Goal and Benchmark.
- ➔ **Did the Group Improve?** Changes to risk status (far left) and rates of improvement (near left) are graphed after the second screening period.

Grade Level	Median Student		Predicted Score	End of Year Goal Score	Benchmark Score
	Fall Score	Spring Score			
ONE	189	201	201.0	202.0	197.0
TWO	202	207	207.2	209.0	203.0
THREE	208	213	213.1	215.0	212.0
FOUR	213	219	218.9	223.0	217.0
Average	202.84	209.92	210.04	212.25	207.25

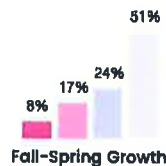
Student Score: high risk (red), some risk (orange), low risk (green), College Pathway (blue)
Student Growth %ile: flat growth (dark red), modest growth (red), typical growth (orange), aggressive growth (yellow)

F. FAST CBMR 5th-6th Grade - Growth Report

Scores Of All Students In Group
By Benchmark Categories: ⓘ



Growth Of All Students in Group
By Benchmark Categories: ⓘ



Report's Use:

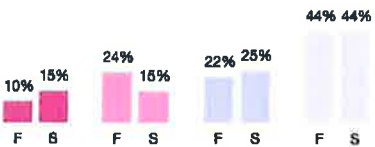
- ➔ **Goals for All Students:** Effective services ensure that all students progress toward well-defined End of Year (EOY) learning goals. Set the EOY Goal. Compare the Predicted with the EOY Goal and Benchmark.
- ➔ **Did the Group Improve?** Changes to risk status (far left) and rates of Improvement (near left) are graphed after the second screening period.

Grade Level	Median Student		Predicted Score	End of Year Goal Score	Benchmark Score
	Fall Score	Spring Score			
FIVE	143	187	191.2	188.0	183.0
SIX	162	195	197.9	199.0	172.0
Average	152.50	181.00	194.52	193.50	187.50

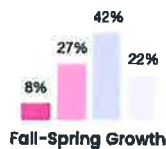
Student Score: high risk, some risk, low risk, College Pathway
Student Growth %ile: flat growth, modest growth, typical growth, aggressive growth

G. FAST aMath 5-6th Grade - Group Growth Report

Scores Of All Students In Group
By Benchmark Categories: ⓘ



Growth Of All Students in Group
By Benchmark Categories: ⓘ



Report's Use:

- ➔ **Goals for All Students:** Effective services ensure that all students progress toward well-defined End of Year (EOY) learning goals. Set the EOY Goal. Compare the Predicted with the EOY Goal and Benchmark.
- ➔ **Did the Group Improve?** Changes to risk status (far left) and rates of Improvement (near left) are graphed after the second screening period.

Grade Level	Median Student		Predicted Score	End of Year Goal Score	Benchmark Score
	Fall Score	Spring Score			
FIVE	217	223	223.2	230.0	223.0
SIX	226	231	231.2	232.0	223.0
Average	221.23	227.24	227.23	231.00	223.00

Student Score: high risk, some risk, low risk, College Pathway
Student Growth %ile: flat growth, modest growth, typical growth, aggressive growth

III. Iowa Assessment of Student Progress (ISASP) 2019 Results

A. District Wide Achievement Results

CN CSD - English/Language Arts ISASP Results 2019								
Grade	% Advanced District	% Advanced State	% Proficient District	% Proficient State	% Non-Proficient District	% Non-Proficient State	% Proficient & Advanced District	% Advanced & Proficient State
3rd	11%	9%	37%	56%	53%	35%	48%	65%
4th	4%	7%	59%	63%	37%	30%	63%	70%
5th	11%	6%	67%	61%	22%	33%	78%	67%
6th	9%	6%	82%	61%	9%	33%	91%	67%
7th	0%	7%	79%	62%	21%	30%	79%	69%
8th	0%	8%	79%	61%	21%	31%	79%	69%
9th	10%	10%	59%	66%	31%	25%	69%	76%
10th	13%	10%	77%	64%	10%	26%	90%	74%
11th	9%	12%	56%	59%	34%	29%	65%	71%

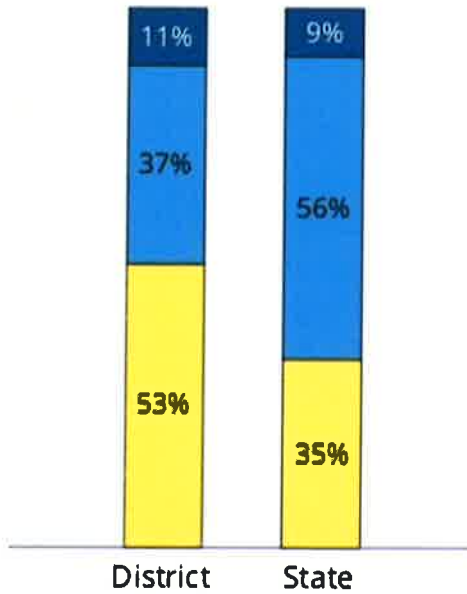
CN CSD - Math ISASP Results 2019								
Grade	% Advanced District	% Advanced State	% Proficient District	% Proficient State	% Non-Proficient District	% Non-Proficient State	% Proficient & Advanced District	% Advanced & Proficient State
3rd	26%	15%	58%	56%	16%	28%	84%	71%
4th	11%	14%	68%	59%	21%	28%	79%	73%
5th	29%	15%	68%	54%	4%	30%	96%	69%
6th	27%	14%	64%	55%	9%	31%	91%	69%
7th	3%	10%	76%	60%	21%	30%	79%	70%
8th	7%	11%	64%	61%	29%	28%	71%	72%
9th	3%	11%	46%	58%	51%	31%	49%	69%
10th	3%	11%	60%	55%	37%	33%	63%	66%
11th	6%	12%	66%	54%	28%	33%	72%	66%

CN CSD - Science - ISASP Results 2019								
Grade	% Advanced District	% Advanced State	% Proficient District	% Proficient State	% Non-Proficient District	% Non-Proficient State	% Proficient & Advanced District	% Advanced & Proficient State
5th	4%	4%	61%	48%	36%	49%	65%	52%
8th	7%	8%	43%	50%	50%	42%	50%	58%
10th	10%	11%	67%	52%	23%	38%	77%	63%

B. 3rd Grade - ISASP - Achievement Graphs

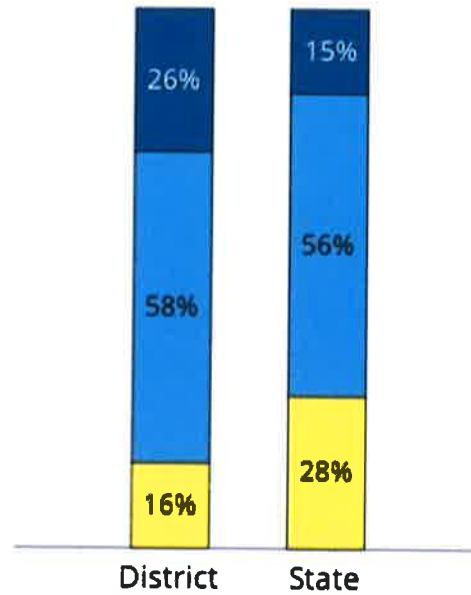
ENGLISH LANGUAGE ARTS TOTAL

Percentage by Achievement Level



MATHEMATICS

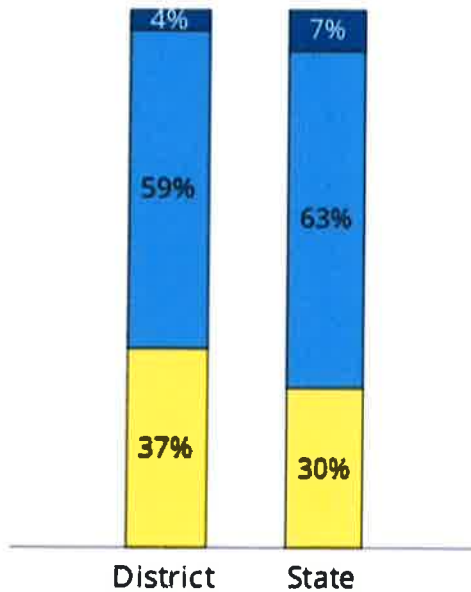
Percentage by Achievement Level



C. 4th Grade - ISASP - Achievement Graphs

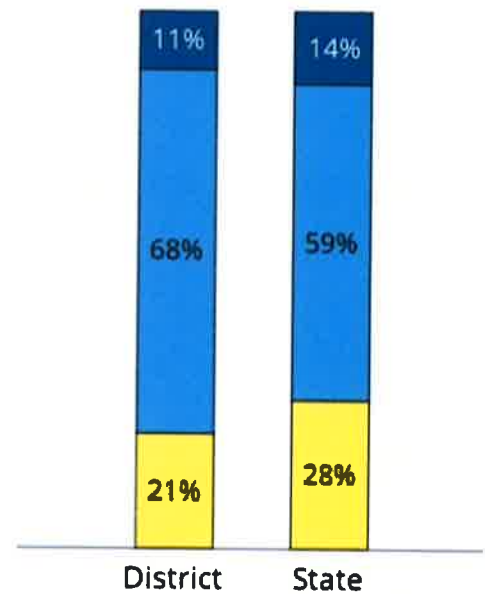
ENGLISH LANGUAGE ARTS TOTAL

Percentage by Achievement Level



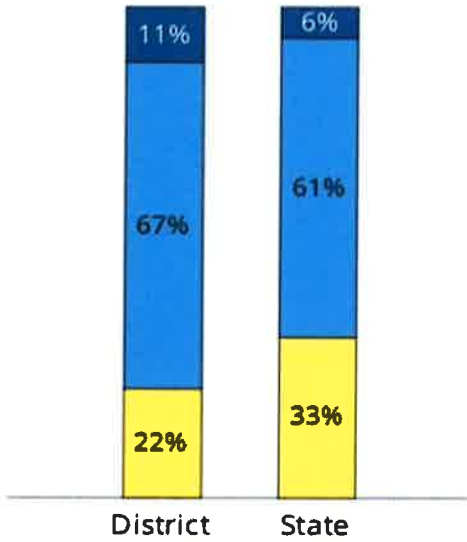
MATHEMATICS

Percentage by Achievement Level



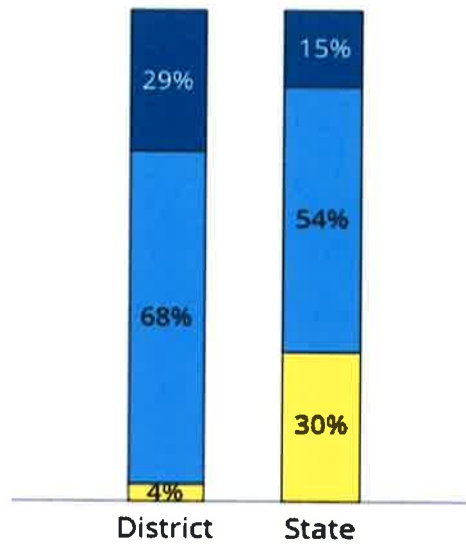
D. 5th Grade - ISASP - Achievement Graphs
ENGLISH LANGUAGE ARTS TOTAL

Percentage by Achievement Level



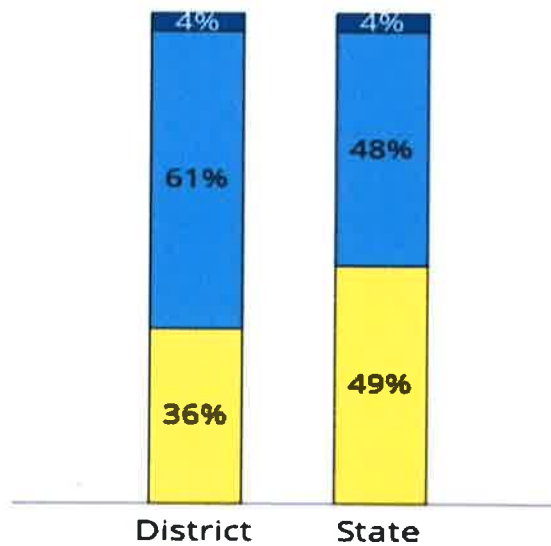
MATHEMATICS

Percentage by Achievement Level



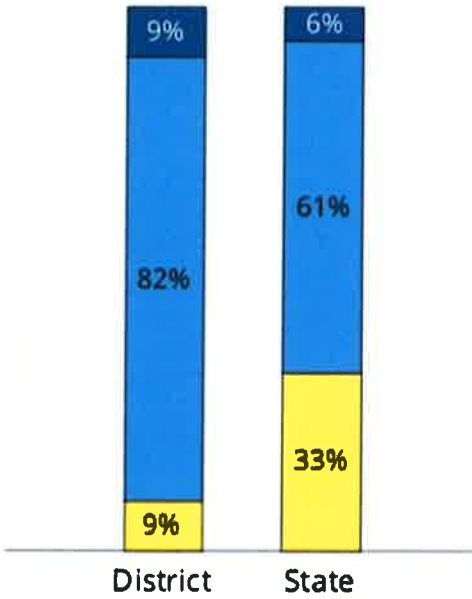
SCIENCE

Percentage by Achievement Level



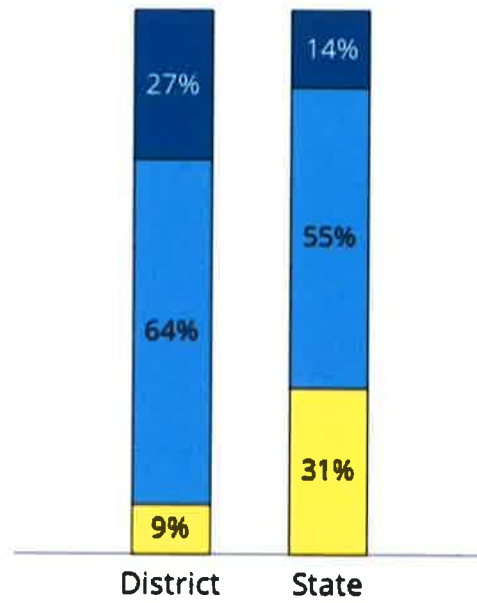
E. 6th Grade - ISASP - Achievement Graphs
ENGLISH LANGUAGE ARTS TOTAL

Percentage by Achievement Level



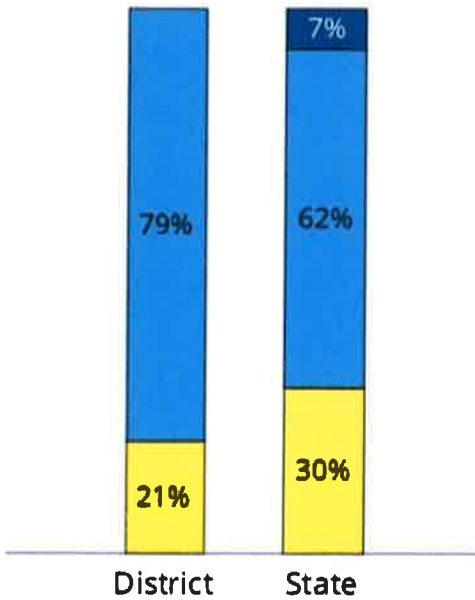
MATHEMATICS

Percentage by Achievement Level



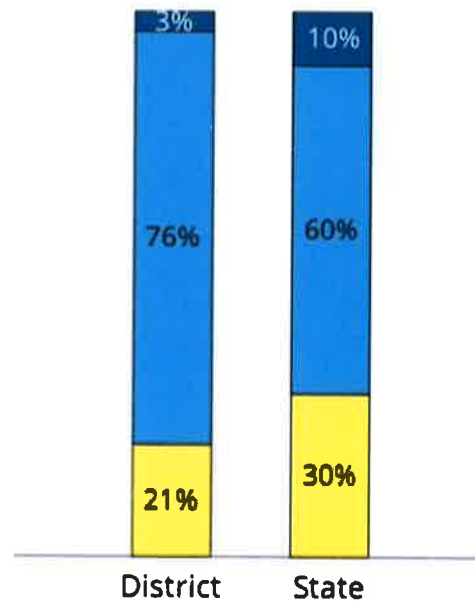
F. 7th Grade - ISASP - Achievement Graphs
ENGLISH LANGUAGE ARTS TOTAL

Percentage by Achievement Level



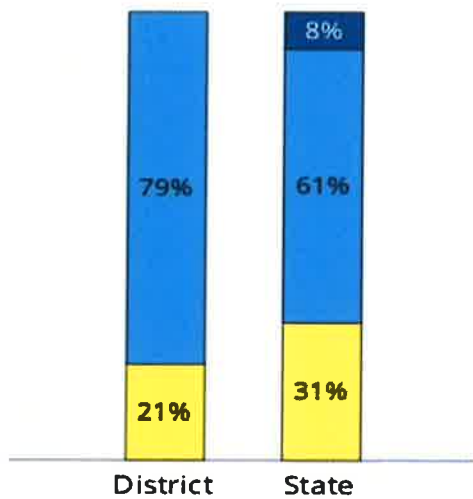
MATHEMATICS

Percentage by Achievement Level



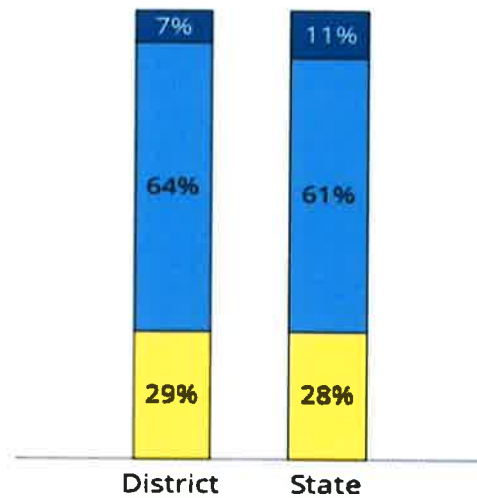
G. 8th Grade - ISASP - Achievement Graphs
ENGLISH LANGUAGE ARTS TOTAL

Percentage by Achievement Level



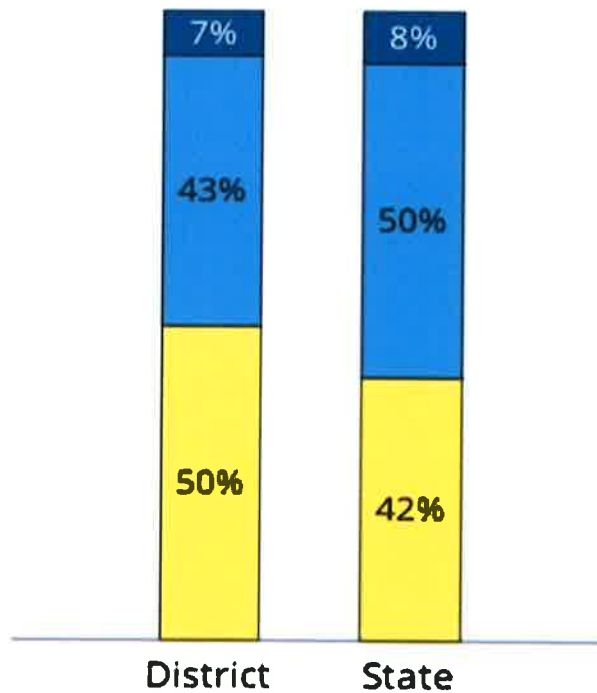
MATHEMATICS

Percentage by Achievement Level



SCIENCE

Percentage by Achievement Level

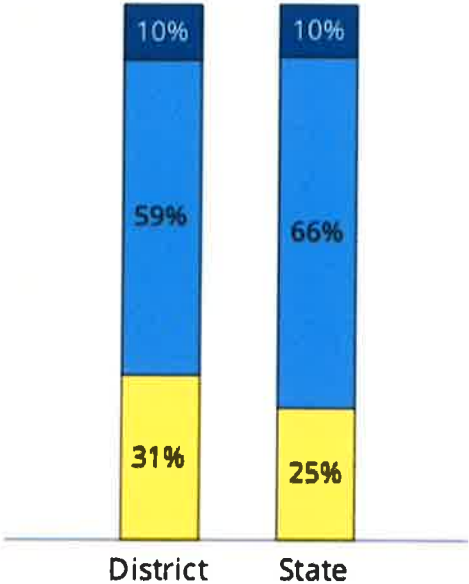


H. 9th Grade - ISASP - Achievement Graphs

The Royal Way

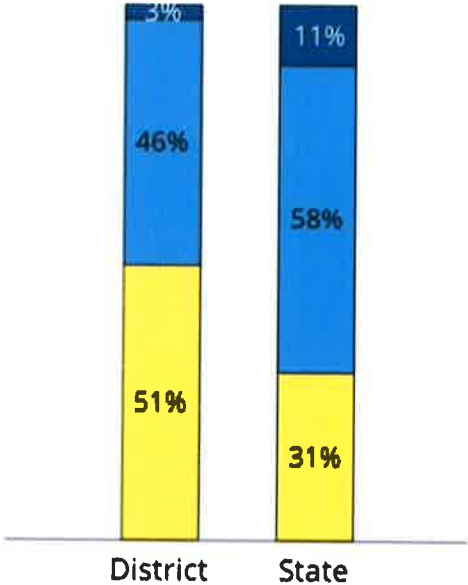
ENGLISH LANGUAGE ARTS TOTAL

Percentage by Achievement Level



MATHEMATICS

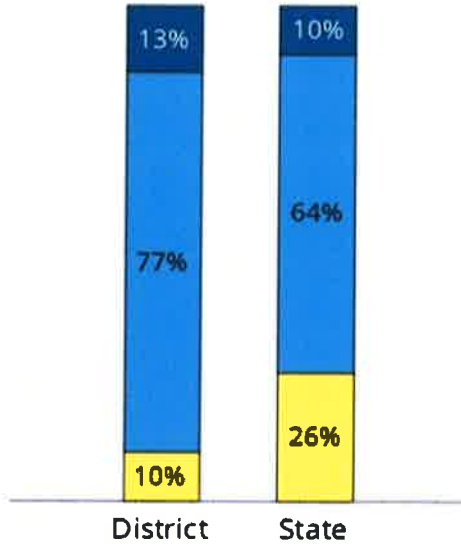
Percentage by Achievement Level



I. 10th Grade - ISASP - Achievement Graphs

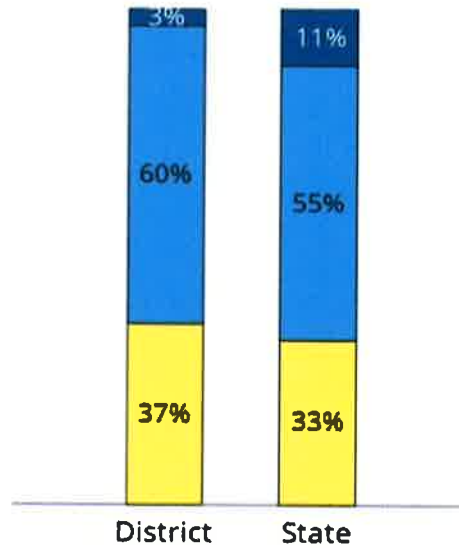
ENGLISH LANGUAGE ARTS TOTAL

Percentage by Achievement Level



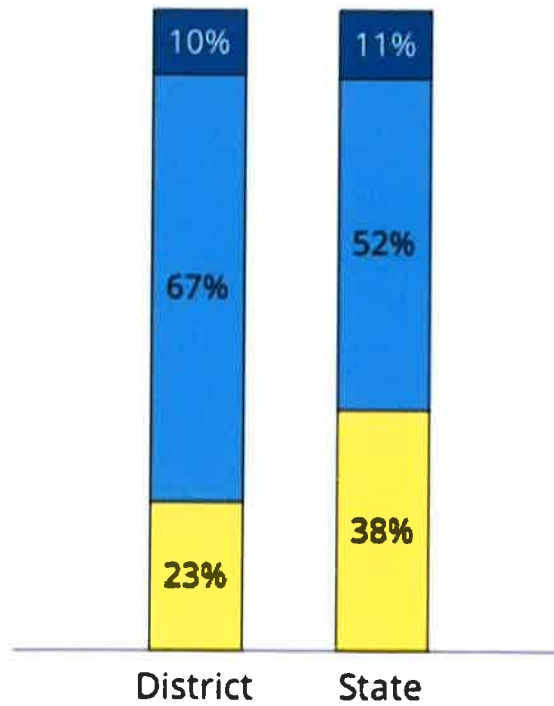
MATHEMATICS

Percentage by Achievement Level



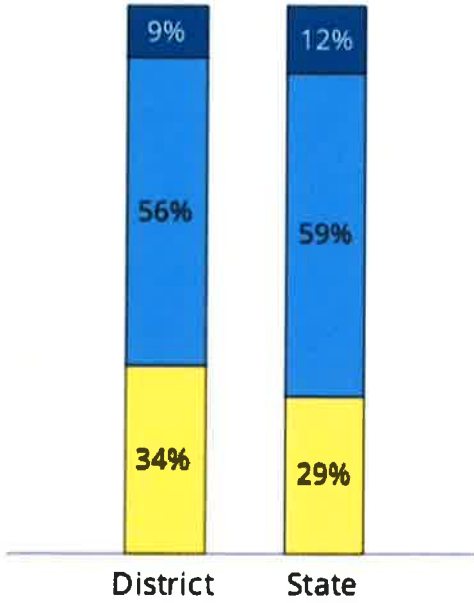
SCIENCE

Percentage by Achievement Level



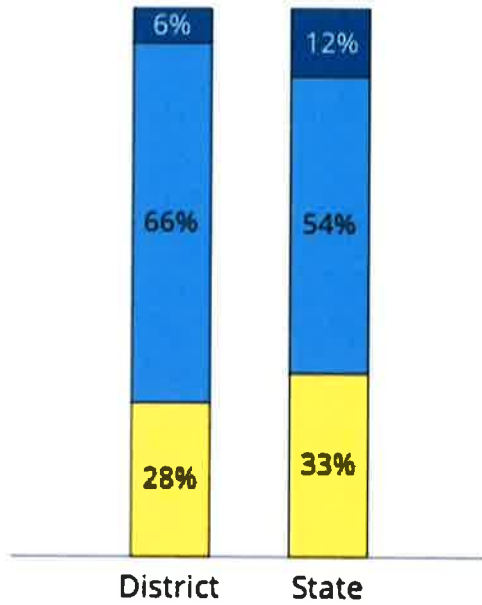
J. 11th Grade - ISASP - Achievement Graphs
ENGLISH LANGUAGE ARTS TOTAL

Percentage by Achievement Level



MATHEMATICS

Percentage by Achievement Level



IV. Post-Secondary Readiness Data:

A. ACT -8-Year Trends - Average ACT Scores

***Only includes scores for graduating seniors who took the ACT exam**

Total Tested		English		Math		Reading		Science		Composite	
Grad year	School	School	State	School	State	School	State	School	State	School	State
2012	20	22.4	21.6	20.8	21.7	23.8	22.5	23.2	22.2	22.7	22.1
2013	18	21.7	21.5	20.4	21.6	22.9	22.5	22.1	22.2	21.9	22.1
2014	20	20.5	21.5	19.1	21.4	23.2	22.5	22.0	22.2	21.4	22.0
2015	23	20.5	21.6	19.6	21.5	22.1	22.7	21.9	22.3	21.2	22.2
2016	21	19.4	21.4	18.3	21.4	20.9	22.7	20.3	22.3	20.0	22.1
2017	22	21.6	21.2	19.4	21.3	23.1	22.6	22.1	22.1	21.7	21.9
2018	23	21.2	21.0	20.3	21.2	23.1	22.5	20.8	22.0	21.4	21.8
2019	16	20.9	20.8	19.6	21.0	22.6	22.3	20.9	21.8	21.2	21.6

B. District Attendance and Graduation Rates:

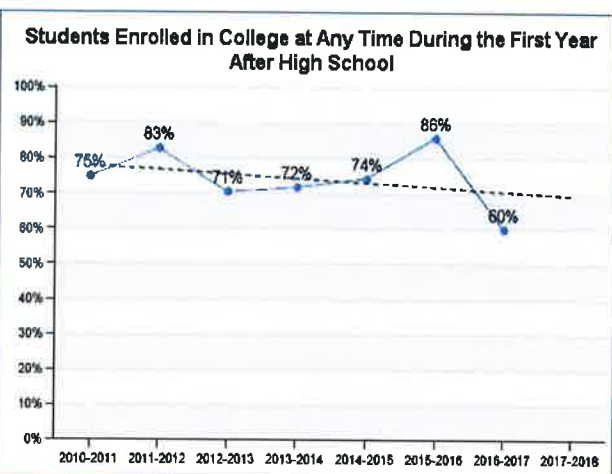
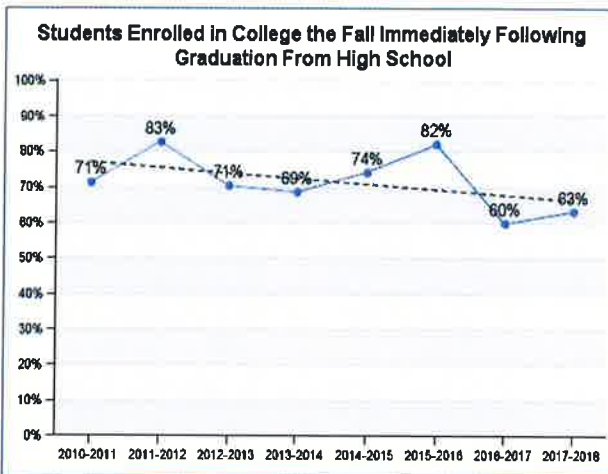
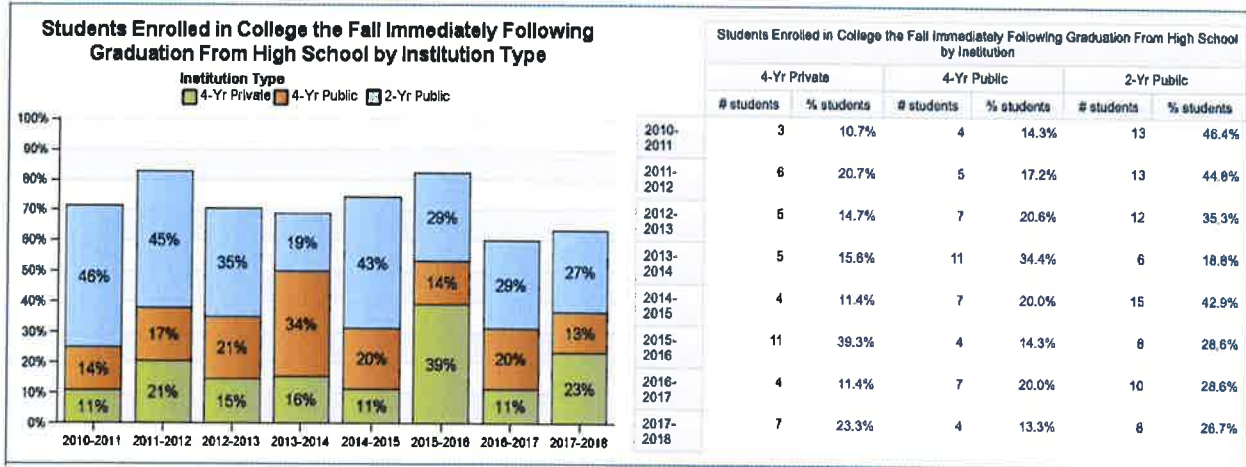
Average Daily Attendance				Graduation Rate (4 year)			5 Year Grad Rate
School Year	MS/HS	Intermedi ate	Elementa ry	Graduation Year	C-N	State Avg	C-N
13-14	93.03	95.18	96.26	2012	96.9	89.3	87.1
14-15	93.80	94.79	95.95	2013	89.19	89.7	96.9
15-16	92.40	96.11	96.17	2014	94.12	90.8	89.19
16-17	94.90	N/A	95.18	2015	94.59	90.8	94.12
17-18	93.58	N/A	95.12	2016	96.43	91.3	97.3
18-19	94.26	N/A	95.2	2017	97.22	91	100
				2018	90.63	91.4	
				Graduation Cohort	Dropouts	Rate	
				2012	0	0	
				2013	2	1.5	
				2014	5	2.34	
				2015	0	0	
				2016	4	2.84	
				2017	0	0	

				2018	1	0.71	
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- **5-Year Trend is for Previous Years Cohort**

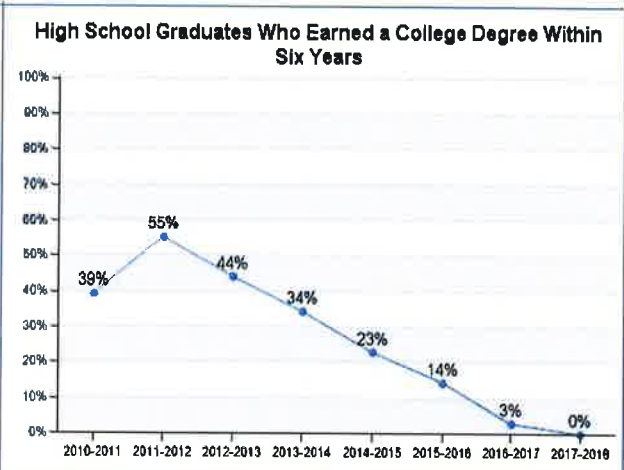
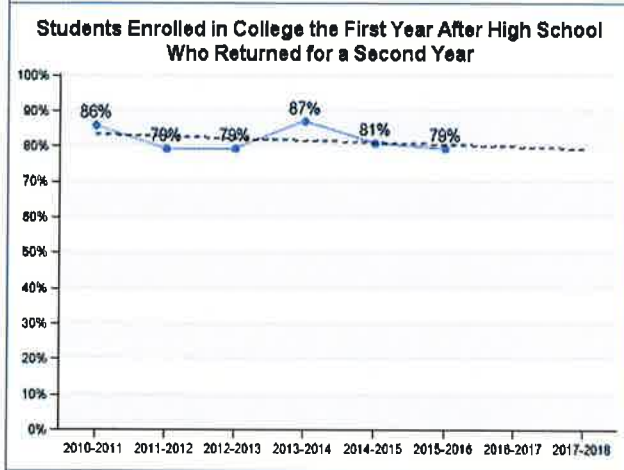
V. Post-Secondary Enrollment Information:

A. First-Year Post-Secondary Enrollment Trend Data

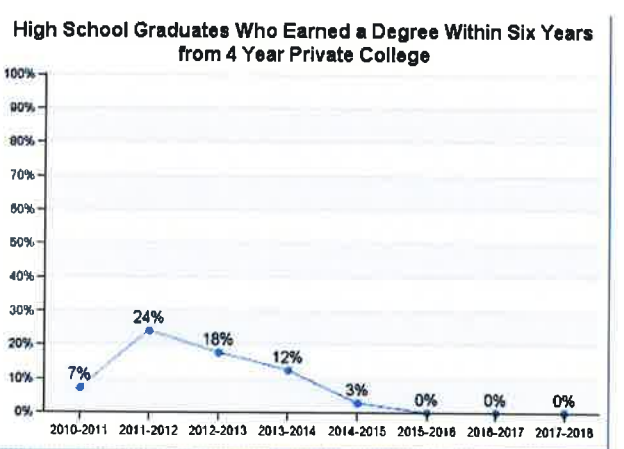
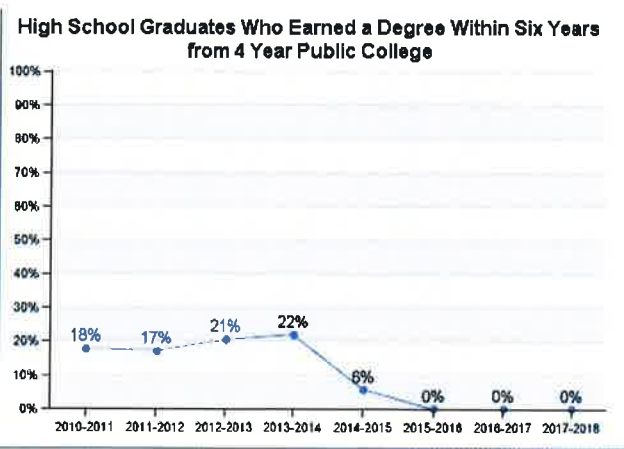
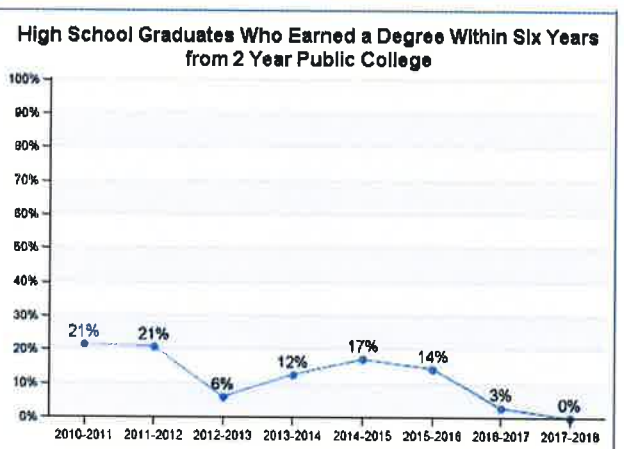


B. Post-secondary Degree Completion Data:

- The following graphs provide information for graduation cohorts regarding enrollment, retention, and the first award earned across all post-secondary institution types.

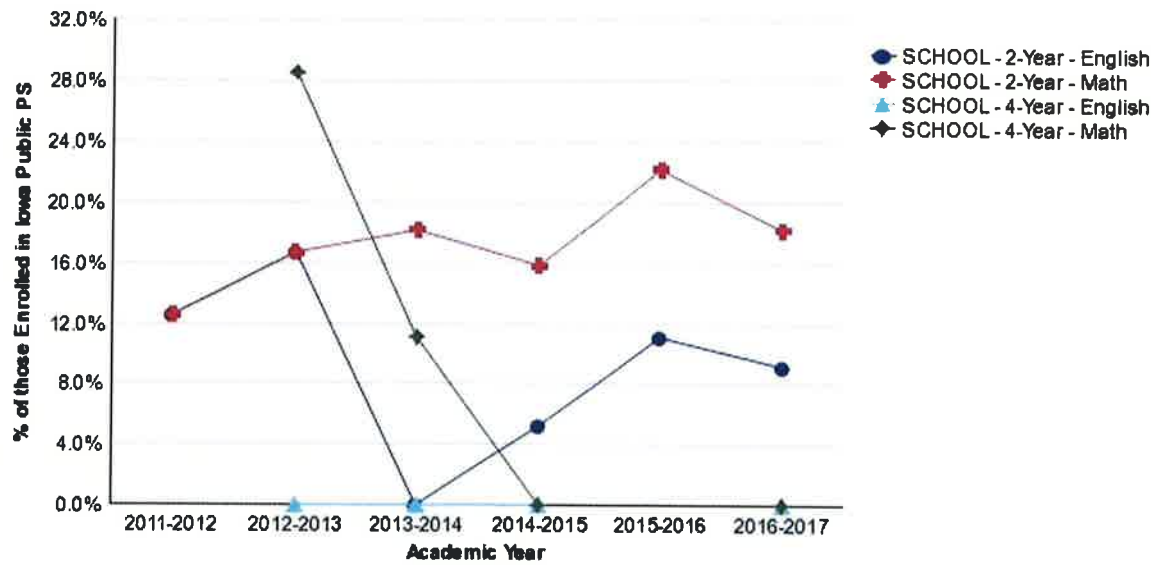


Academic Year Graduates	High School Graduates Who Earned a College Degree Within Six Years by Institution Type					
	# 2 Year Public	# 4 Year Public	# 4 Year Private	% 2 Year Public	% 4 Year Public	% 4 Year Private
2010-2011	28	6	5	21.4%	17.9%	7.1%
2011-2012	29	6	5	20.7%	17.2%	24.1%
2012-2013	34	2	7	5.9%	20.6%	17.6%
2013-2014	32	4	7	12.5%	21.9%	12.5%
2014-2015	35	6	2	17.1%	5.7%	2.9%
2015-2016	28	4	0	14.3%	0.0%	0.0%
2016-2017	35	1	0	2.9%	0.0%	0.0%
2017-2018	30	0	0	0.0%	0.0%	0.0%



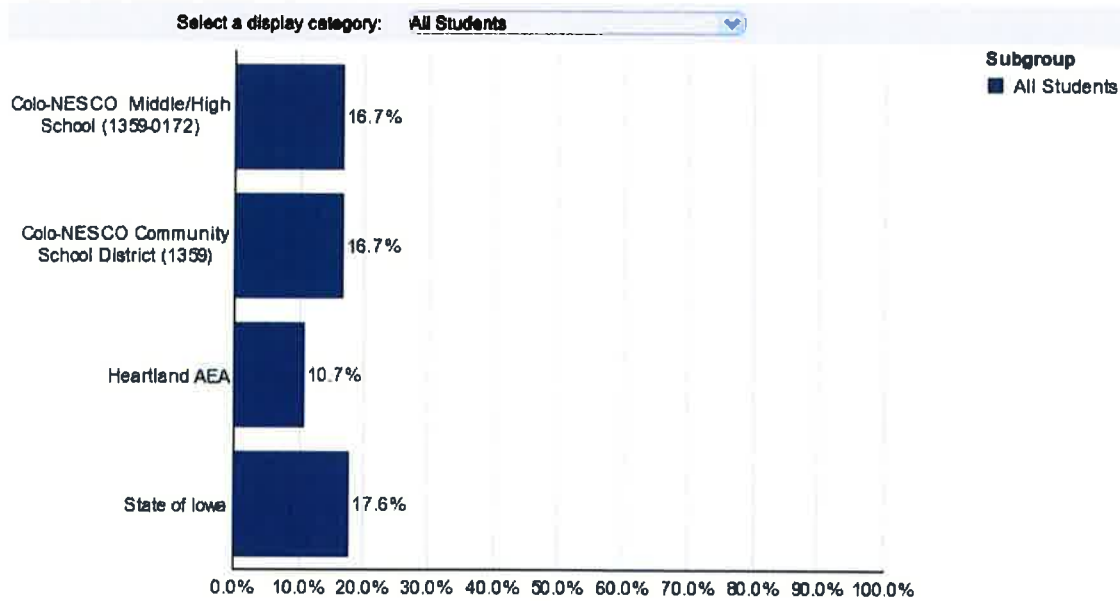
C. Post-Secondary Remedial Course Enrollment Data:

% Of Those Enrolled in Iowa Public PS Taking At Least One Remedial/Developmental Course



			2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
SCHOOL	2-Year	English	12.5%	16.7%	0.0%	5.3%	11.1%	9.1%
		Math	12.5%	16.7%	18.2%	15.8%	22.2%	18.2%
	4-Year	English	*	0.0%	0.0%	0.0%	*	0.0%
		Math	*	28.6%	11.1%	0.0%	*	0.0%

This report combines three years (2014-2015 through 2016-2017) of student demographic information on public high school graduates who enrolled in an Iowa postsecondary institution and took a development course within one year of high school graduation.



Organization	Subgroup	# Enrolled	# Remedial	%
Colo-NESCO Middle/High School (1359-0172)	All Students	54	9	16.7%
Colo-NESCO Community School District (1359)	All Students	54	9	16.7%
Heartland AEA	All Students	14,476	1,556	10.7%
State of Iowa	All Students	52,436	9,227	17.6%