



Lin-Wood Public Schools

2022-2023 School Year Data Overview

Grades 3-8, 11 NHSAS (Spring 2023)

SAT Scores

Local Map Test (NWEA)

Presented to School Board on 1/24/24

Lincoln-Woodstock Cooperative (District)

OVERVIEW

PROFILE

ACHIEVEMENT

GROWTH

ENVIRONMENT

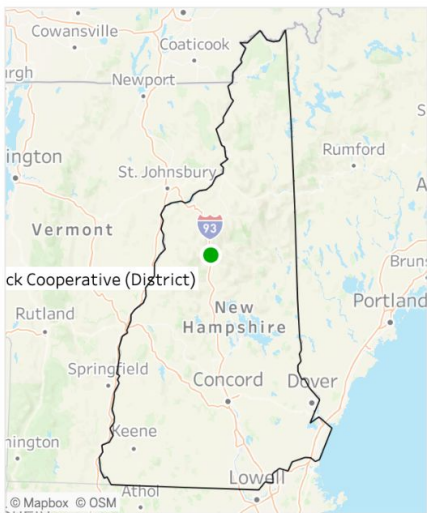
EDUCATOR

COLLEGE

FINANCE

IDEA

ESSA



Address
 PO Box 846
 Lincoln, NH 03251-0846

Phone Number
 603-745-2051

Number of Schools in District
3

Superintendent
Judith A McGann

Email Address
jmcgann@lin-wood.org

District ID
305

Total Student Enrollment
268

Population by Gender



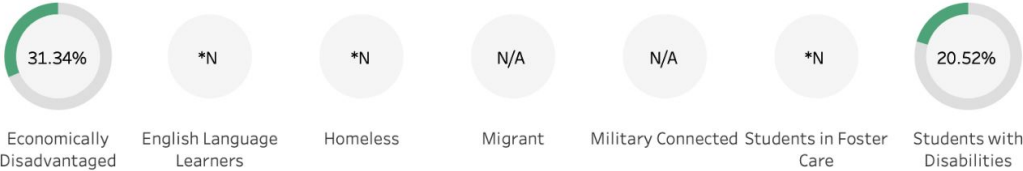
Population by Race / Ethnicity

Hover for time trends and sending district info (applicable to charters only)

American Indian or Alaskan	*N
Asian or Pacific Islander	<10%
Black or African American	*N
Hispanic or Latino	*N
Multiple Races	*N
White	86.2%

Student Population Breakdown

Hover for time trends and sending district info (applicable to charters only)



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Schools and Districts performance in the following domains are shown below. In addition, the relative performance of the school/district compared to the performance of all the other schools/districts in the given domain is indicated by its quartile. It is not a ranking of schools but rather a mechanism to add context to the numbers.

Top 25%

Middle 50%

Lower 25%

Unknown



Student Achievement

Assessment Proficiency measures the percent of students proficient in each of the three assessed subject areas.

ELA Proficiency

60%

Math Proficiency

53%

Science Proficiency

31%



Educator Profiles

Metrics are presented as a % of classes offered in the school, not as a % of the total # of educators or teachers.

Average Teacher Salary

\$59820.00

Classes by Educators Certified in the Subject

83.40%

Classes by Educators on an Intern Path

0.00%

Classes by Experienced Educators

89.68%



School Environment

School Environment indicators as reported by the schools in their annual submissions.

In School Suspension Rate

3.98%

Out of School Suspension Rate

3.59%

Expulsion Rate

0.00%

Incidents of Violence

0

Average Class Size

10.6



Finance

Expenditures and Revenues as reported on each school district's Annual Financial Report (DOE-25). Cost per Pupil is calculated for schools and districts.

Cost Per Pupil

*CS

Total Expenditures

*CS

Total Revenues

*CS



Academic Growth

The MGP, which compares a student's growth with that of his or her academic peers, is only used for grades 4-8 requiring two consecutive years of assessment results.

ELA Growth

57

Math Growth

55



College & Career Readiness

These indicators show students who graduate from high school are prepared to enter and succeed in post-secondary opportunities.

Dropout Rate

1.15%

Five-Year Graduation Rate

90.48%

Four-Year Graduation Rate

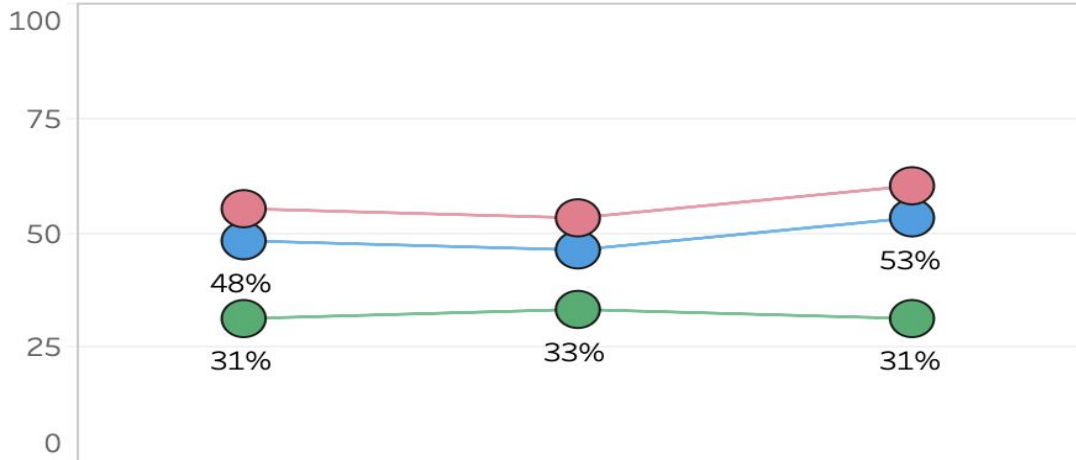
96.30%

Postsecondary Enrollment

*CS

Assessment Proficiency Over Time

■ ELA Proficiency
 ■ Math Proficiency
 ■ Science Proficiency



Proficiency last 3 years

		2021	2022	2023
ELA Proficiency	District	55%	53%	60%
	State	52%	51%	52%
Math Proficiency	District	48%	46%	53%
	State	38%	40%	42%
Science Proficiency	District	31%	33%	31%
	State	37%	37%	37%

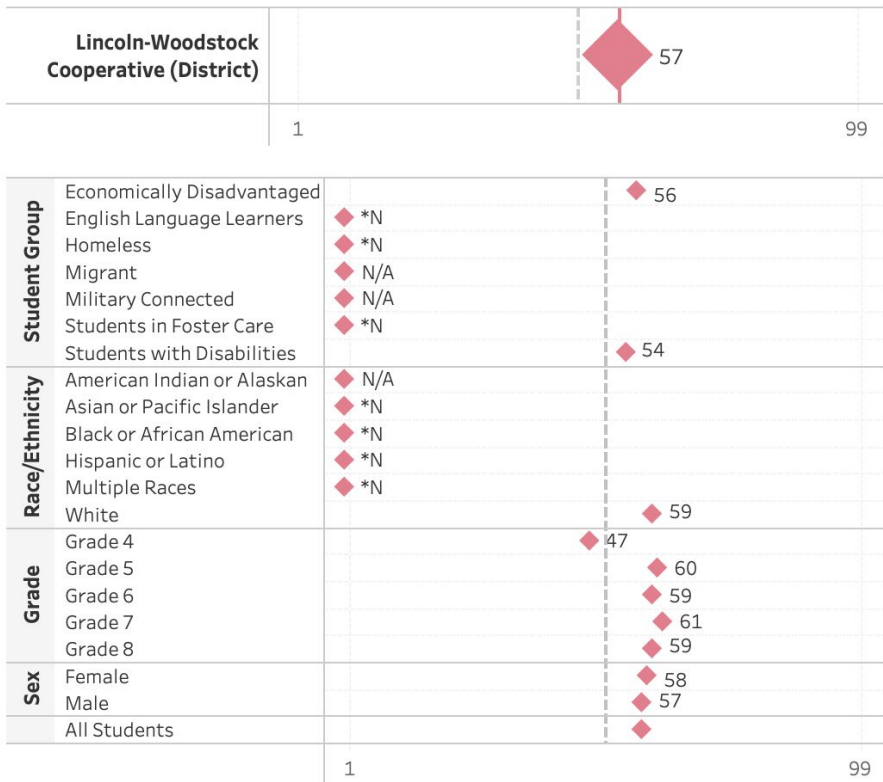


ACADEMIC GROWTH

The **Mean Growth Percentile (MGP)** ⓘ for students that of his or her academic peers. The MGP is only used for a more detailed view of data on achievement, growth

English Language Arts

ELA MGP across all students who attended school in the district.



Growth Percentiles 2023

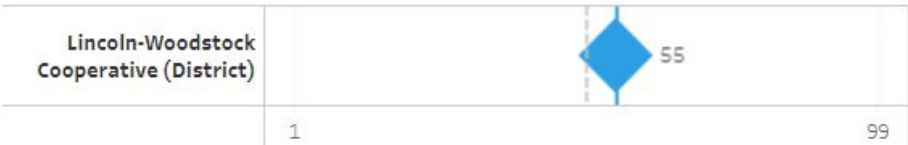


ACADEMIC GROWTH

The **Mean Growth Percentile (MGP)** ⓘ for students that of his or her academic peers. The MGP is only used for a comparison. For a more detailed view of data on achievement, growth...

Mathematics

Math MGP across all students who attended school in the district.



Growth Percentiles 2023

New Hampshire State Assessment (NHSAS)



Highly Proficient



Proficient



Approaching Proficient



Below Proficient

Lin-Wood Elementary Overview

(Students in Grades 3-5 NHSAS)

ELA 2023



	Below Proficient	Approaching Prof.	Proficient	Highly Proficient
Percent	30%	24%	30%	16%
Count	15	12	15	8

Math 2023



	Below Proficient	Approaching Prof.	Proficient	Highly Proficient
Percent	22%	26%	38%	14%
Count	11	13	19	7

Science 2023

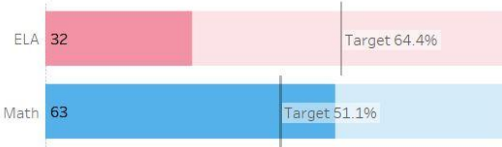


	Below Proficient	Approaching Prof.	Proficient	Highly Proficient
Percent	15%	38%	23%	23%
Count	2	5	3	3

Below Proficient Approaching Prof. Proficient Highly Proficient

NHSAS Proficiency Data Compared to NH State Average

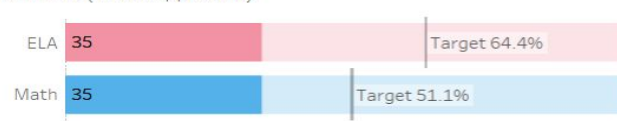
Lin-Wood Grade 3



NH State Data

ELA 52%
Math 42%

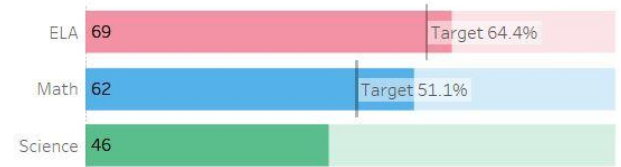
Lin-Wood Grade 4



NH State Data

ELA 50%
Math 51%

Lin-Wood Grade 5



NH State Data

ELA 54%
Math 39%
Science 36%

Lin-Wood Middle School Overview

(Students in Grades 6-8 NHSAS)

ELA 2023



Percent	9%	21%	53%	18%
Count	6	14	36	12

Math 2023



Percent	13%	35%	26%	25%
Count	9	24	18	17

Science 2023

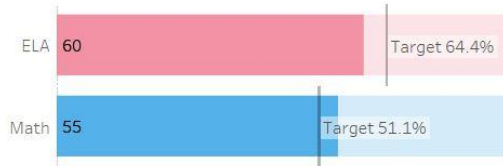


Percent	55%	23%	18%	5%
Count	12	5	4	1

Below Proficient **Approaching Prof.** **Proficient** **Highly Proficient**

NHSAS Proficiency Data Compared to NH State Average

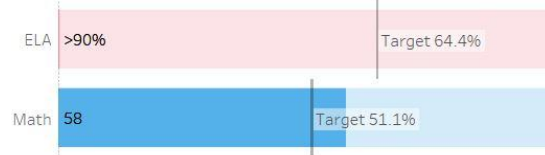
Lin-Wood Grade 6



NH Grade Data

ELA 53%
Math 42%

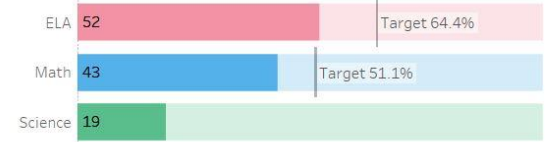
Lin-Wood Grade 7



NH Grade Data

ELA 54%
Math 39%

Lin-Wood Grade 8



NH Grade Proficiency Data

ELA 51%
Math 35%
Science - 35%

Lin-Wood High School Overview

Grade 11 NHSAS (Science Only)

Assessment Proficiency

All Students, Grade 11

Assessment Proficiency measures the percent of students proficient (i.e. assessed at either Levels 3 or 4) in each of the three assessed subject areas. Targets set by NH for Math and ELA are included for reference (where applicable).

Science

41



NH Grade Data

Science 41%

Lin-Wood NHSAS Math Data

	Math - % of Students at a 3 & 4													
Lin-Wood	52		45		40		42		Covid	48		46		
State NH	49		48		48		48			38		40		
Math	2016-17 (SBAC)		2017-2018		2018-2019		2019-2020		2020-2021		2021-2022		2022-2023	
Grade/Year	# Students	%	# Students	%	# Students	%	# Students	%	# Students	%	# Students	%	# Students	%
3rd Grade	24	46	18	33	21	52	Covid		15	60	19	58	20	60
4th Grade	28	29	25	36	17	24			21	57	10	50	17	61
5th Grade	18	56	30	27	24	29			25	44	18	72	13	36
6th Grade	23	65	14	65	30	30			16	56	23	52	21	58
7th Grade	21	33	23	52	14	35			21	29	16	31	25	56
8th Grade	28	39	19	32	24	46			21	52	20	35	22	41
11th Grade	22	50	-	-	-	-			-	-	-	-	-	-

Lin-Wood NHSAS Science Data

		Science - % of Students at a 3 & 4													
Lin-Wood	36	26	17	36	Covid		31	33							
State NH	35	36	41	39			37	37							
		2016-17 (SBAC)		2017-2018		2018-2019		2019-2020		2020-2021		2021-2022		2022-2023	
Grade/Year	# Students	%	# Students	%	# Students	%	# Students	%	# Students	%	# Students	%	# Students	%	
5th Grade	-	56	30	23	23	26	Covid		25	36	18	39	13	46	
8th Grade	-	19	19	21	24	17	Covid		21	24	20	10	22	23	
11th Grade	-	42		32	21	67	Covid		16	25	26	42	11	36	

Northwest Evaluation Association (NWEA)

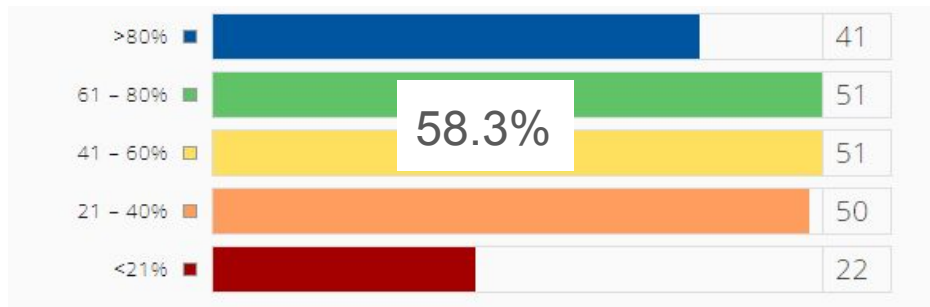


Lo %ile < 21	LoAvg %ile 21-40	Avg %ile 41-60	HiAvg %ile 61-80	Hi %ile > 80
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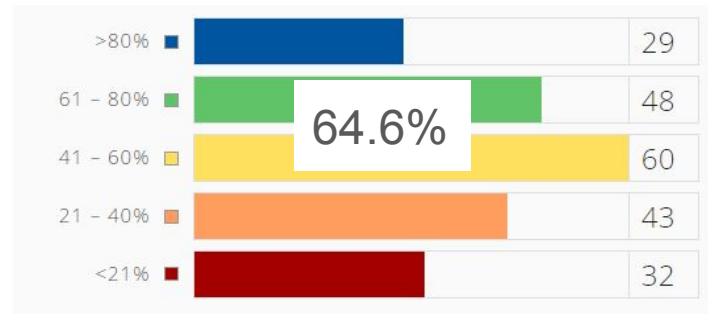
Lincoln-Woodstock Cooperative District Overview

(NWEA - Achievement)

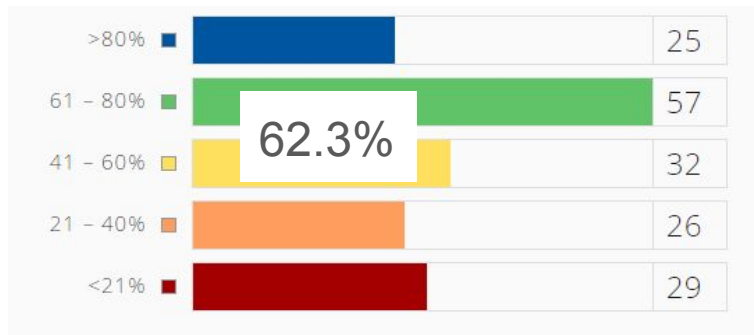
Math (Gr 1-12)



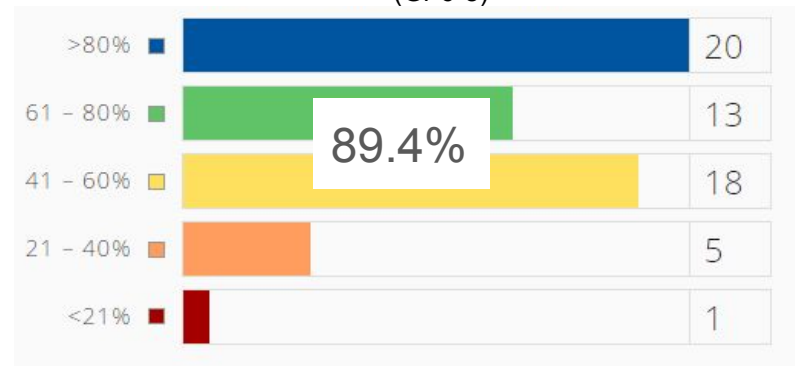
Reading (Gr 1-12)



Language (Gr 1-12)



Science (Gr 6-8)



NWEA Proficiency Data
Lin-Wood Elementary
(% of Students Scoring Average or Higher)

Reading

56%

Language Usage

56%

Math

59%

NWEA Proficiency Data
Lin-Wood Middle School
(% of Students Scoring Average or Higher)

Reading

82%

Language Usage

84%

Math

79%

Science

89%

NWEA Proficiency Data
Lin-Wood High School
(% of Students Scoring Average or Higher)

Reading

59%

Language Usage

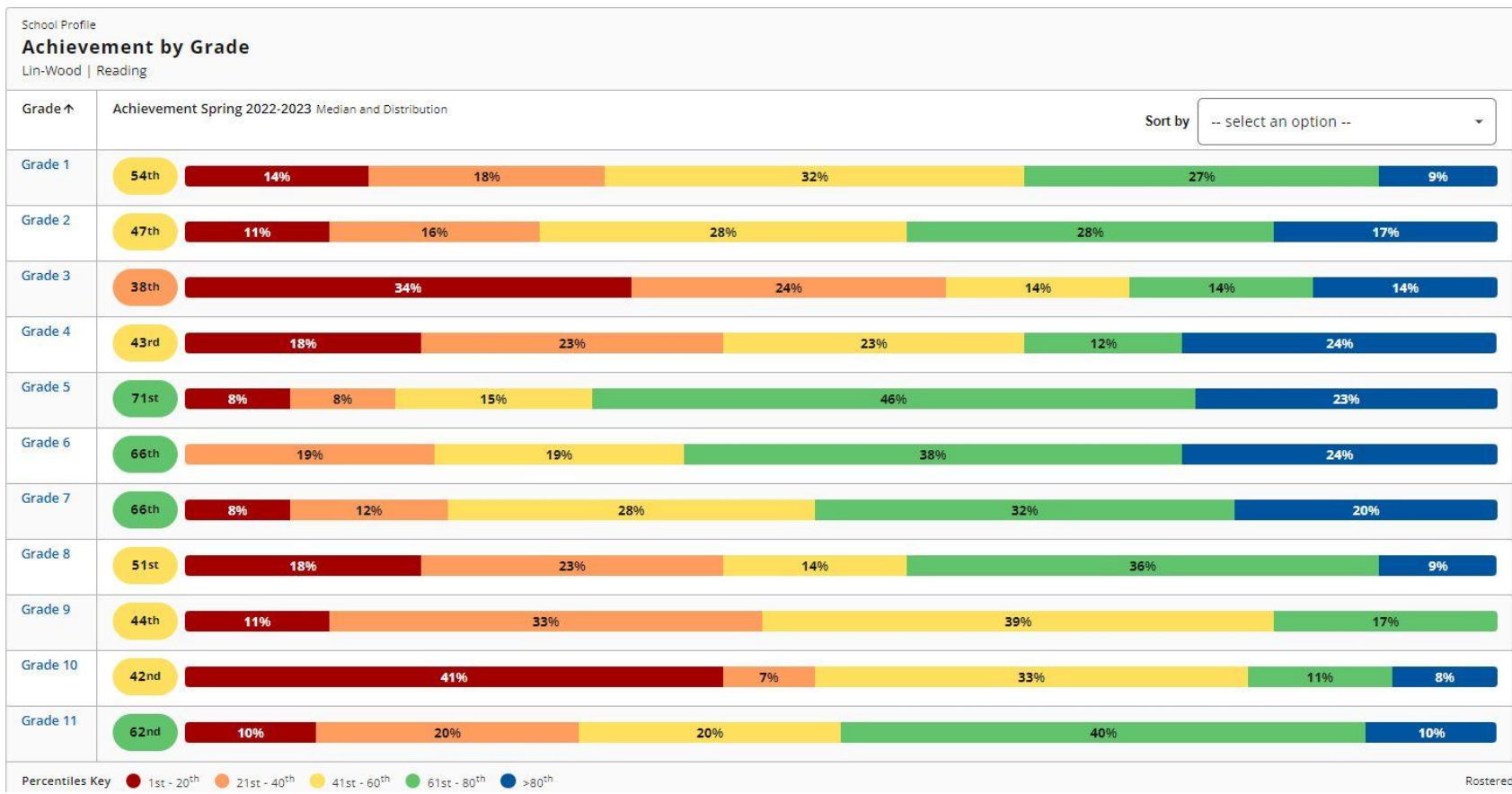
72%

Math

74%

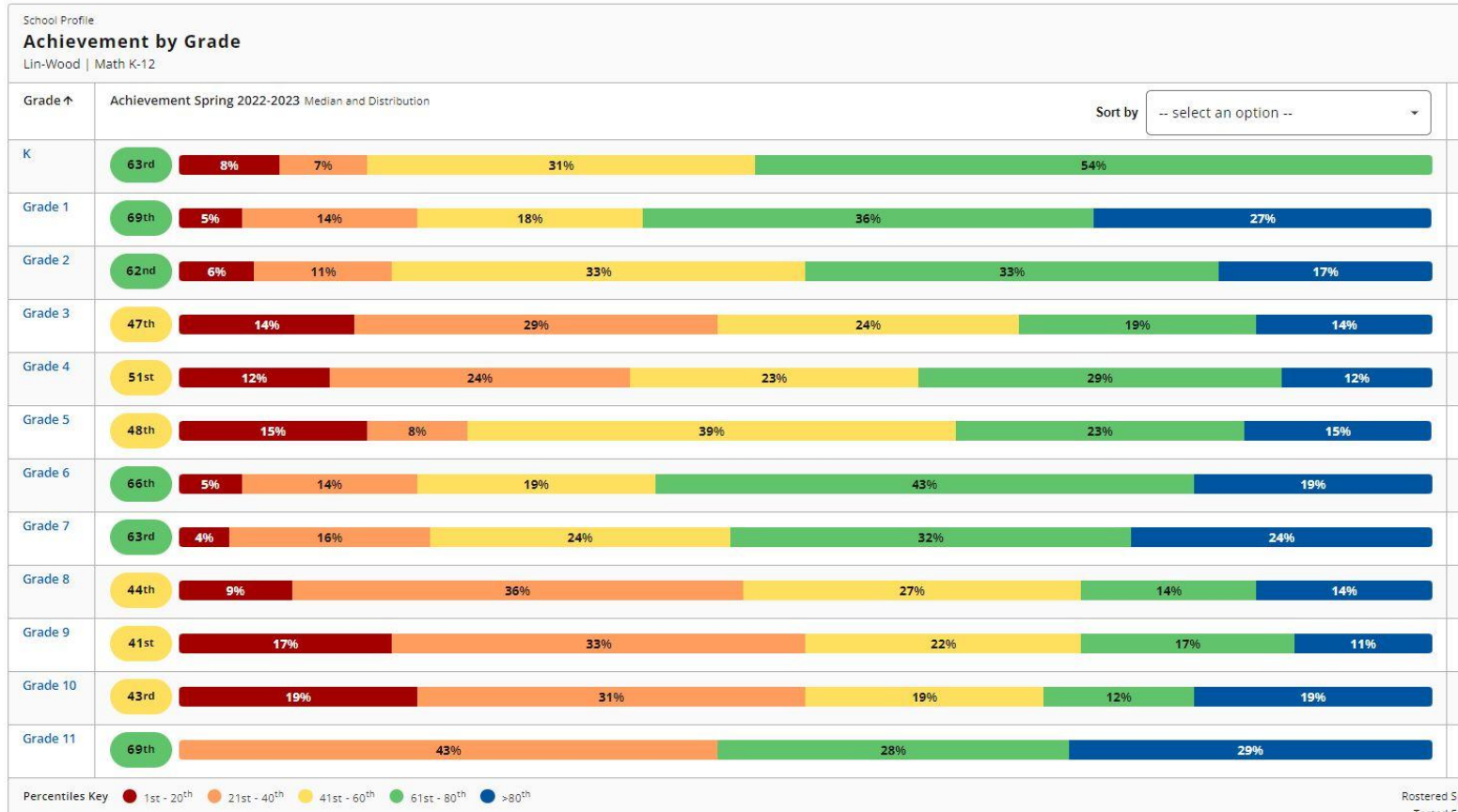
Lincoln-Woodstock Cooperative District Overview

(Achievement by Gr 1-11 - NWEA Reading)



Lincoln-Woodstock Cooperative District Overview

(Achievement by Gr 1-11 - NWEA Math)



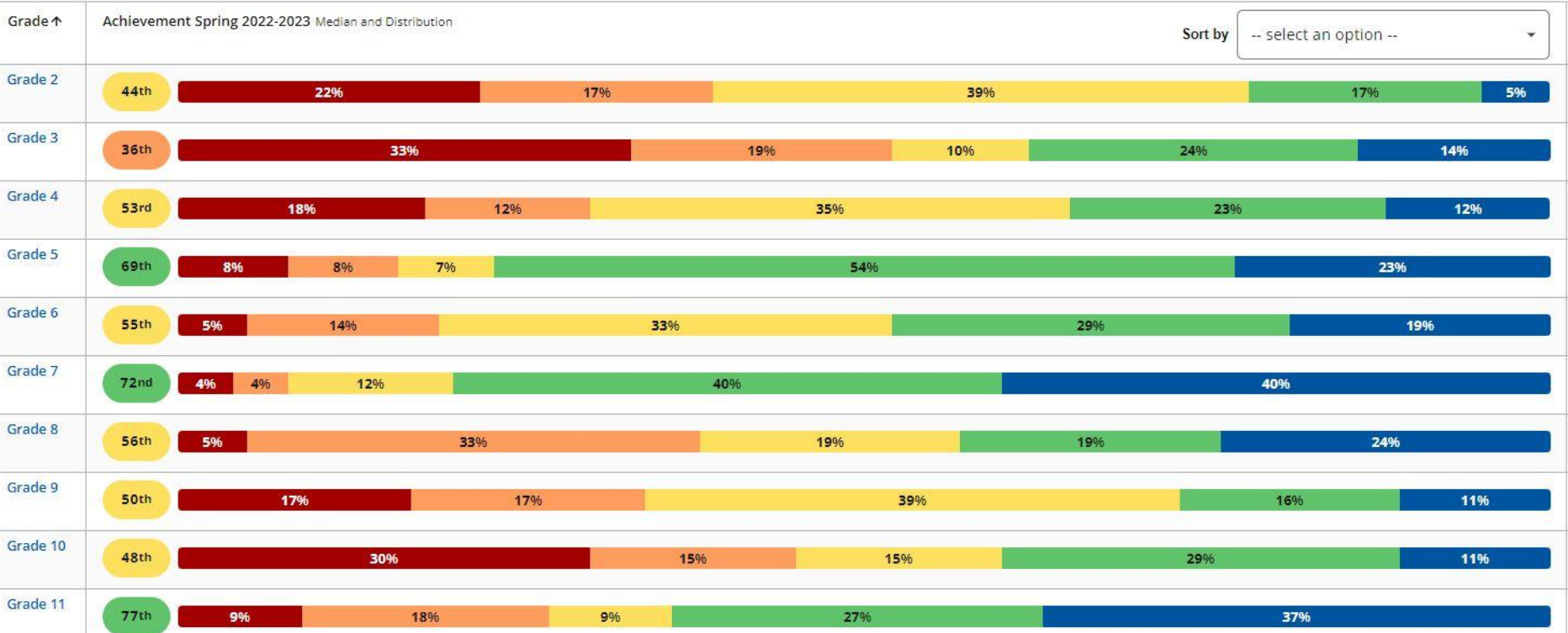
Lincoln-Woodstock Cooperative District Overview

(Achievement by Gr 1-11 - NWEA Language)

School Profile

Achievement by Grade

Lin-Wood | Language Usage



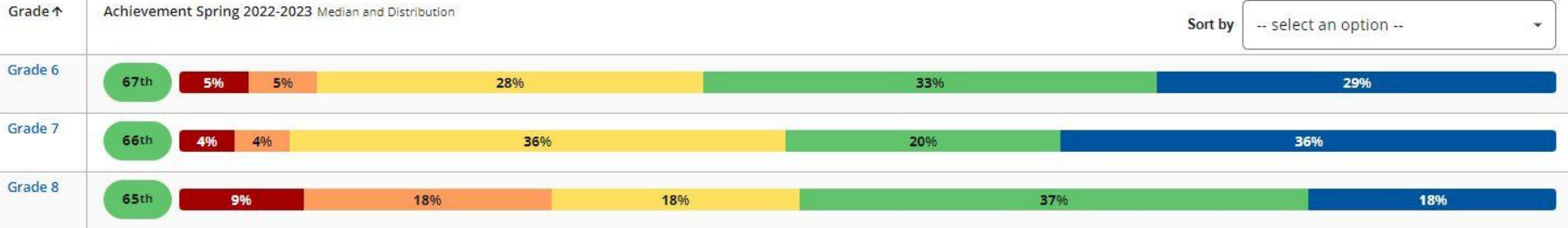
Lincoln-Woodstock Cooperative District Overview

(Achievement by Gr 6-8 - NWEA Science)

School Profile

Achievement by Grade

Lin-Wood | Science K-12



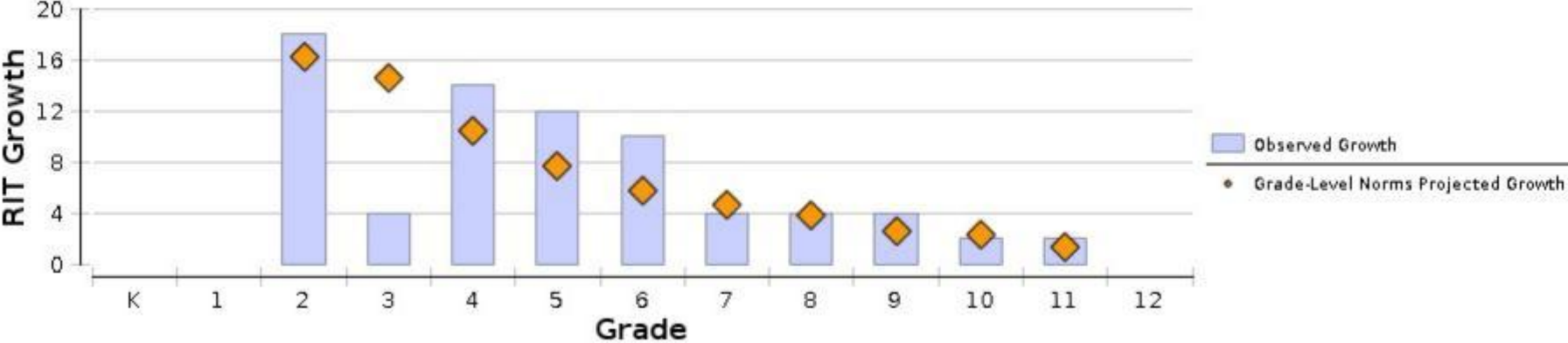
Percentiles Key ● 1st - 20th ● 21st - 40th ● 41st - 60th ● 61st - 80th ● >80th

Rostere
Teste

Lincoln-Woodstock Cooperative District Overview

(Growth Gr 1-12 - NWEA Reading)

Language Arts: Reading



Lincoln-Woodstock Cooperative District Overview

(Growth Gr 1-12 - NWEA Math)

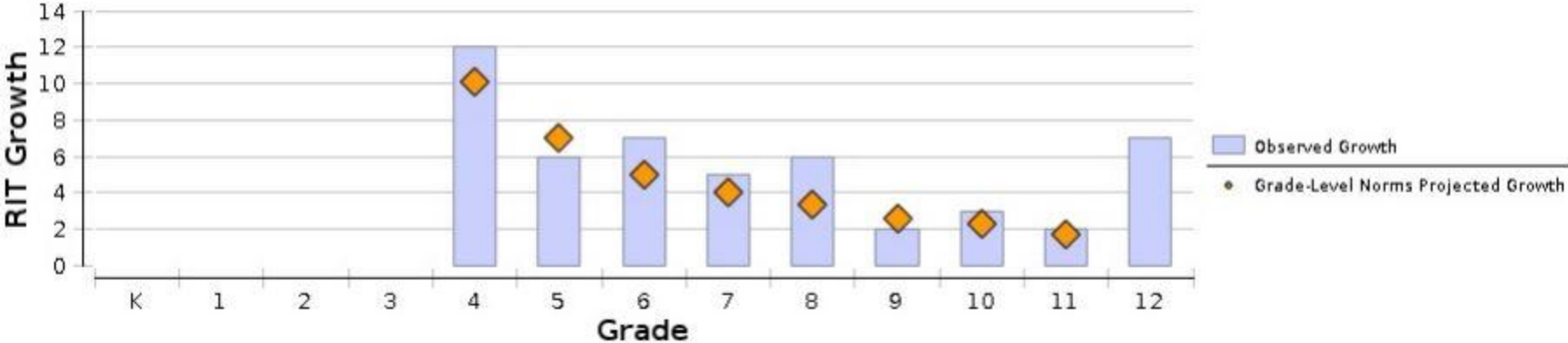
Math: Math K-12



Lincoln-Woodstock Cooperative District Overview

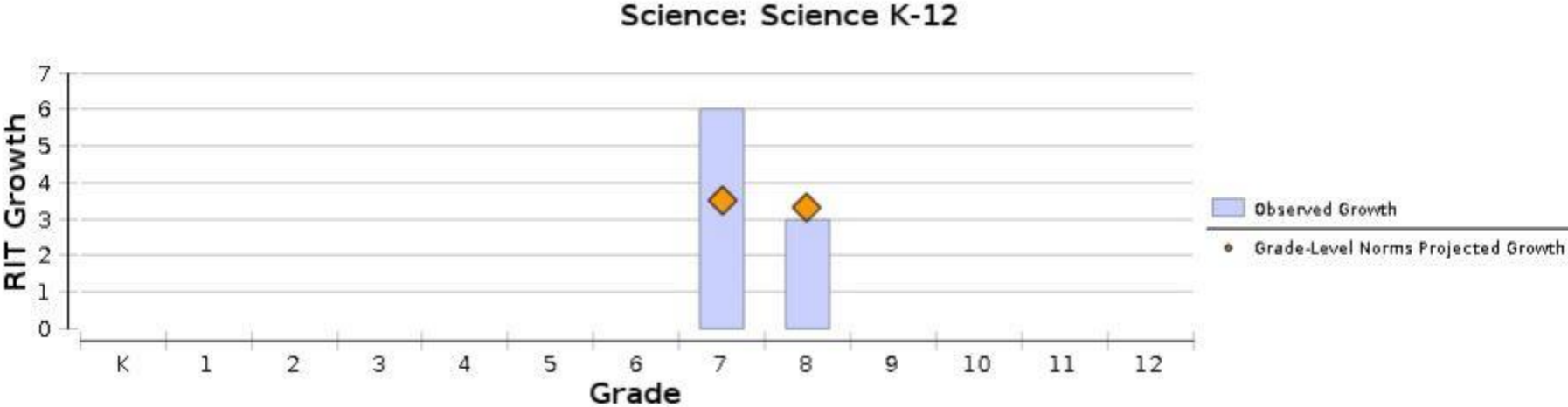
(Growth Gr 1-12 - NWEA Language)

Language Arts: Language Usage



Lincoln-Woodstock Cooperative District Overview

(Growth Gr 1-12 - NWEA Science)



SAT Data

	Group	Number	Met Both Benchmarks	% Met Both Benchmarks	% Test Takers Met ERW Benchmark	% Test Takers Met Math Benchmark	% Test Takers Met No Benchmark	Score Distribution - Total Score					
								400-590	600-790	800-990	1000-1190	1200-1390	1400-1600
Spring 2023	Lin-Wood	25	7	28%	48%	36%	44%	0%	20%	32%	44%	4%	0%
	State	12390	4832	39%	66%	41%	33%	0%	12%	34%	32%	16%	6%
	Total Group (11th grade)	1486999	565059	38%	63%	40%	35%	0%	16%	31%	29%	17%	7%
Spring 2022	Lin-Wood	27	7	26%	48%	33%	44%	0%	18%	37%	40%	3%	0%
	State	10703	3731	35%	62%	37%	37%	0%	13%	36%	32%	14%	2%
	Total Group	1203463	330820	27%	51%	29%	47%	0%	22%	37%	26%	10%	2%
Spring 2021	Lin-Wood	17	5	29%	59%	35%	35%	0%	5%	58%	29%	0%	5%
	State	10620	4242	40%	64%	43%	34%	0%	10%	34%	35%	15%	3%
	Total Group	934615	313445	34%	57%	35%	41%	0%	16%	36%	29%	13%	4%
Spring 2020	Lin-Wood	24	8	33%	58%	42%	33%	0%	4%	37%	50%	8%	0%
	State	9702	4037	42%	68%	43%	30%	0%	9%	33%	36%	15%	4%
	Total Group	523067	216008	41%	65%	43%	33%	0%	13	31%	32%	16%	5%
Spring 2019	Lin-Wood	22	12	55%	59%	68%	27%	0%	9%	27%	50%	13%	0%
	State	12286	4978	41%	64%	43%	33%	0%	11%	33%	35%	15%	3%
	Total Group	960731	293039	31%	53%	33%	45%	0%	20%	36%	28%	11%	2%