

Neah-Kah-Nie Middle School 22/23 Fall Math Update

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Expected Results-CBM

Percentile vs. Raw Score

6th Grade:

Fall:

Winter:

Spring:

10th Percentile: 14/45
16/45

15/45

25th Percentile: 18/45
21/45

19/45

50th Percentile: 22/45
28/45

25/45



Expected Results-CBM

7th Grade:

Fall:

Winter:

Spring:

10th Percentile: 13/45
15/45

14/45

25th Percentile: 16/45
19/45

18/45

50th Percentile: 20/45
25/45

24/45

8th Grade:

Fall:

Winter:

Spring:

10th Percentile: 12/45
13/45

13/45



8th Grade 21/22 Data

Fall 21/22: Mean Percentile: 58.5

Mean Percentile: 48.9

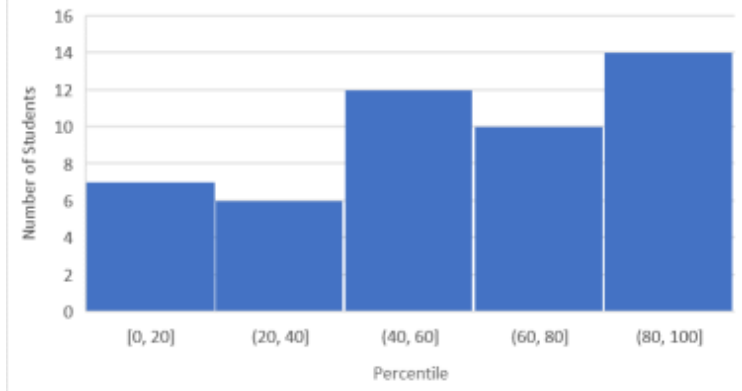
Median Percentile: 60

Median Percentile: 50

Spring 21/22:

68.2% of students between

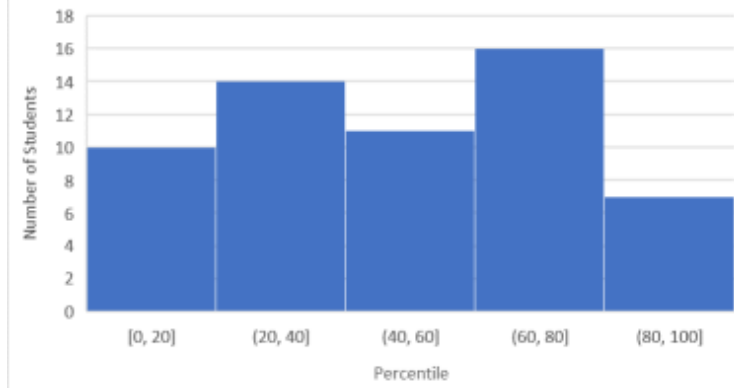
8th Fall 21



een

.4

8th Spring 21





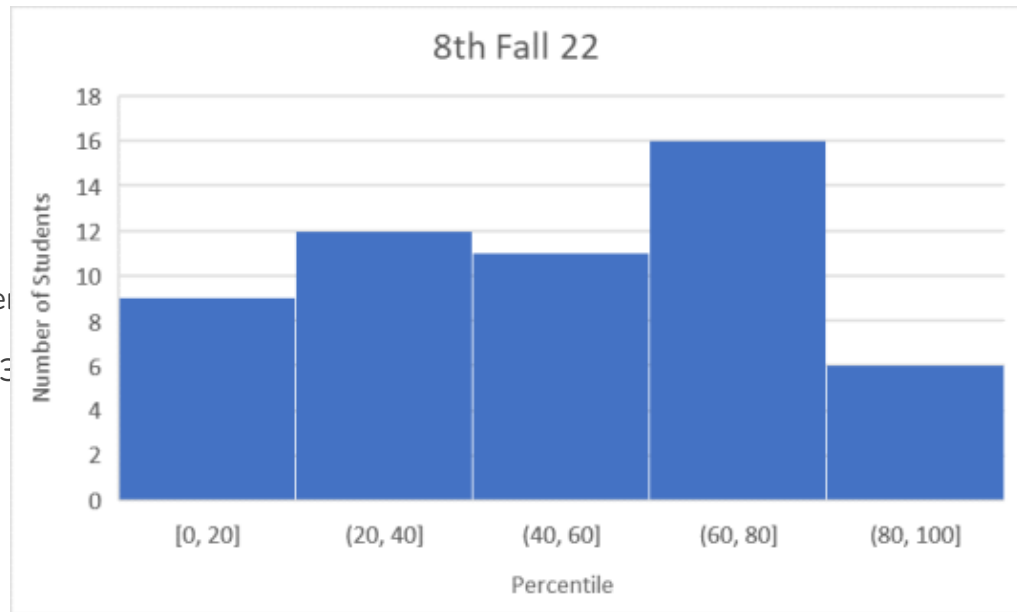
8th Grade 22/23 Data

Fall 22 Mean Percentile: 50.1

Median Percentile: 49

68.2% of students between
23.4 and 76.8
16.7 and 64.3

% increase from Spring 21: 2.5%





7th Grade 21/22 Data

Fall 21 Mean Percentile: 44.7

Spring 22 Mean Percentile: 40

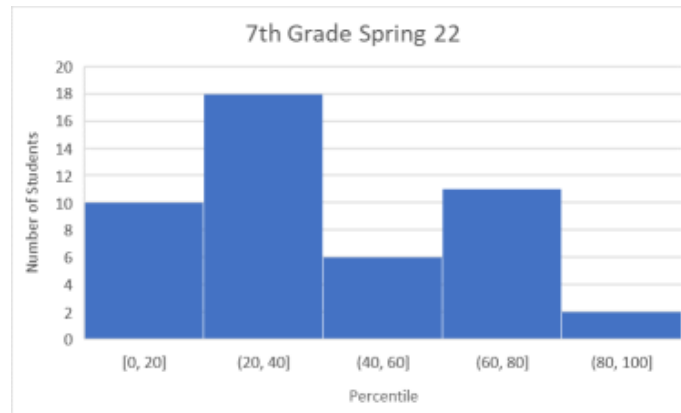
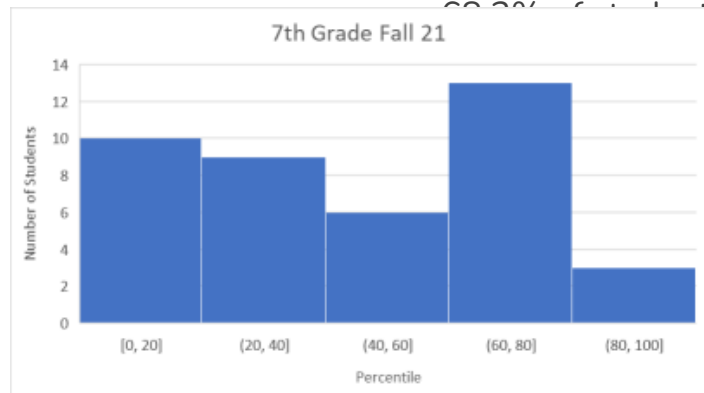
Median Percentile: 47

Median Percentile: 36

66.7% of students between

between

and 64.3





7th Grade 22/23 Data

7th Fall 22 Mean Percentile: 51.8

Median Percentile: 52.5

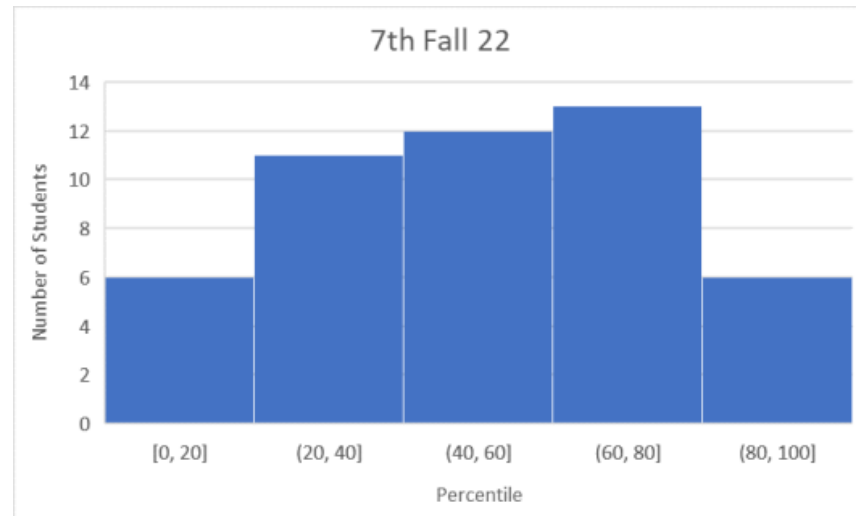
68.2% of students between

68.2% of students

27.8 and 75.8

16.7 and 64.3

Growth from Spring 21 to Fall 22: 28%



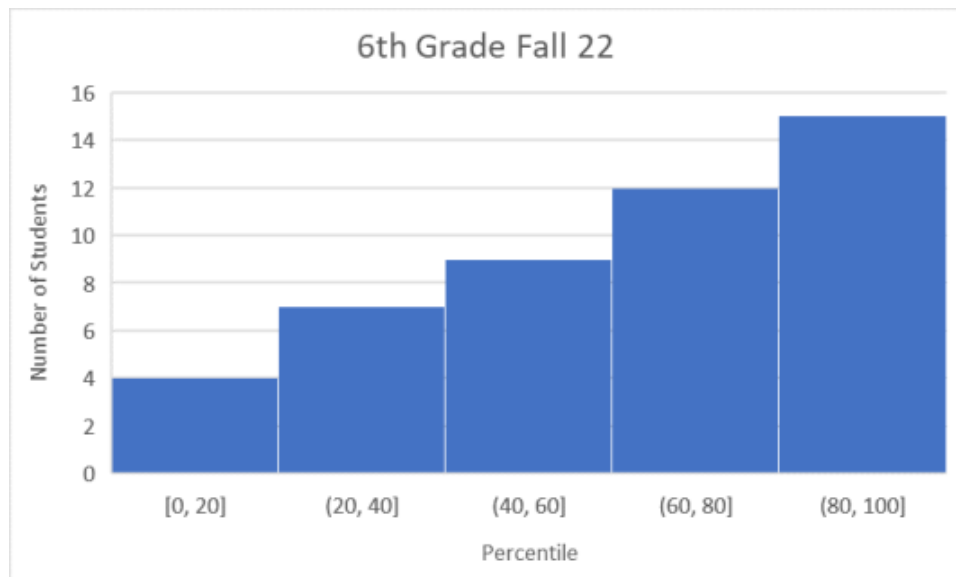


6th Grade 22/23 Data

6th Grade Fall 22

Mean Percentile: 63.8

Median Percentile: 67





Expected Results-SBAC

Grade Level	Standard Not Met	Standard Nearly Met	Standard Met	Standard Exceeded
6th	2235-2472	2473-2551	2552-2609	2610-2780
7th	2250-2483	2484-2566	2567-2634	2635-2820
8th	2265-2503	2504-2585	2586-2652	2653-2860



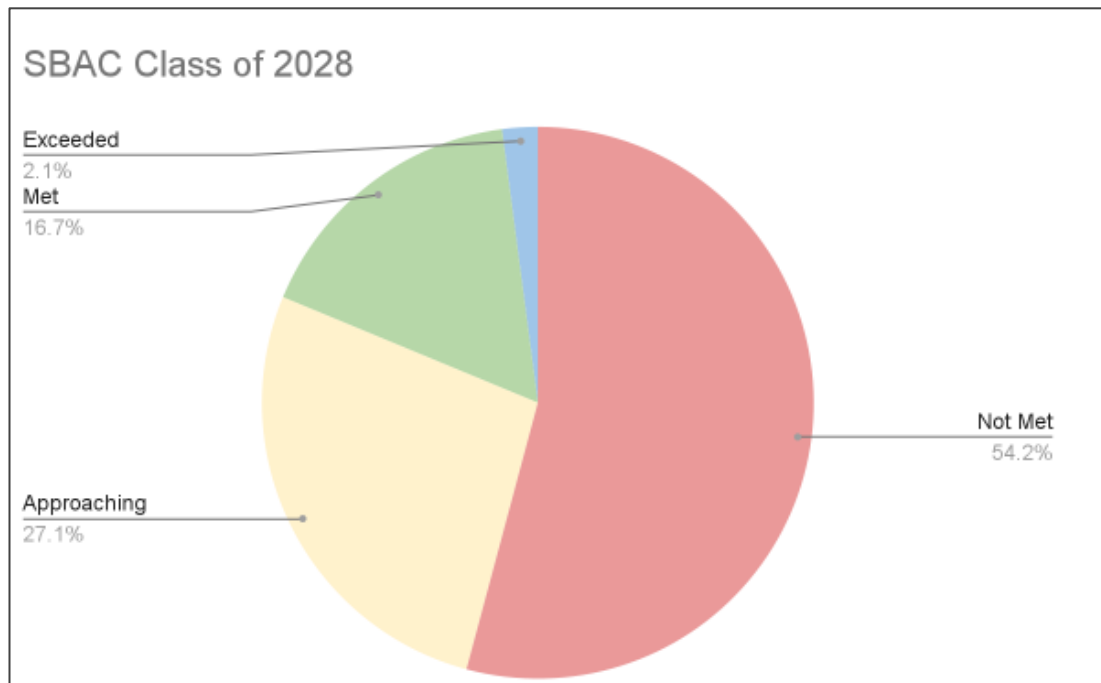
7th Grade 21/22 Data (6th grade test)

Mean: 2452

Median: 2462.5

Not met on average 95 points
from “approaching”

All below “met” on average
128 points from “met”





8th Grade 21/22 Data (7th Grade Test)

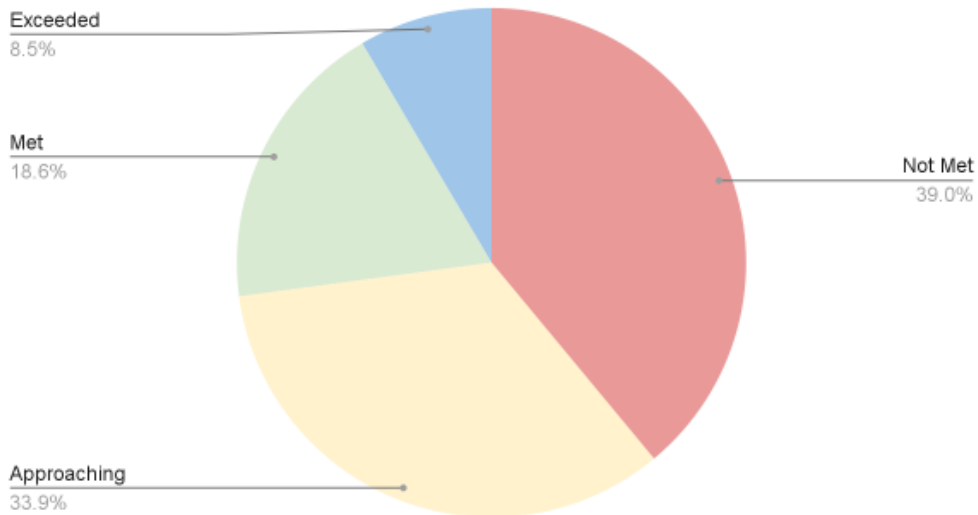
Mean: 2511

Median: 2516

Not met on average 76 points
from “approaching”

All below “met” on average
103 points from “met”

Class of 2027 SBAC Scores





NKN vs. OR

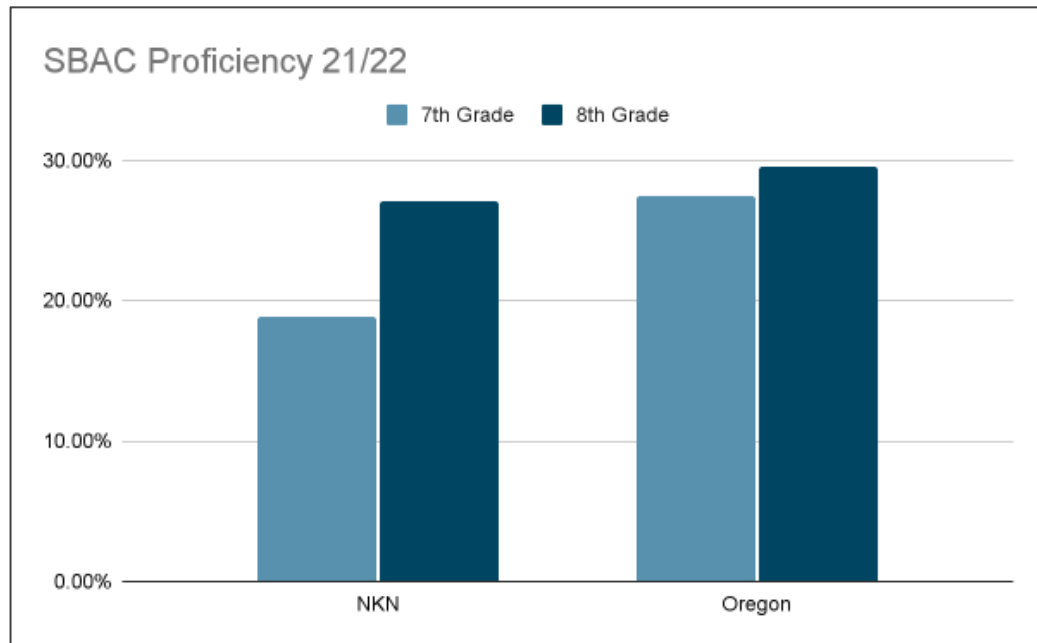
SBAC Proficiency: (Meets or Exceeds Standard)

Current 7th Graders at NKN: 18.8% Proficient

Oregon-wide 7th Graders: 27.5% Proficient

Current 8th Graders at NKN: 27.1% Proficient

Oregon-wide 8th Graders: 29.5% Proficient





Trends/Points of Interest

- Current 6th Graders are testing high compared to percentile data.
- Current 7th Graders tested low on both measures in Spring 21, are showing significant improvement Fall 22.
- Current 8th Graders are testing on track on both measures Spring 21, testing on track Fall 22.
- Isolated Large Jumps
 - 8th grade: 1 student from 32 to 64, another 43 to 79
 - 7th grade: 18 to 55, 20 to 68
- Fall/Winter Scores higher than Spring



Conclusions

- NKN MS is performing near the average for both the CBM and SBAC
- 6th grade shows promising data for above-average performance.
- 7th grade is making positive growth.
- 8th grade is steady at a slightly above average position on CBM, near average on SBAC.
- Spring test fatigue may contribute to low scores.