# Summary of $\mathrm{K}-10^{\text {th }}$ grade 2016-17 Math and Reading MAP Data 

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## Tyler ISD Goal \#1: $85 \%$ of K-3 students will be reading at grade level RIT by spring 2021

| Grade | 2015 | 2016 | \% Change |
| :---: | :---: | :---: | :---: |
| $K$ | $36 \%$ | $38 \%$ | $+5.5 \%$ |
| 1 | $28 \%$ | $30 \%$ | $+7.1 \%$ |
| 2 | $35 \%$ | $39 \%$ | $+11.4 \%$ |
| 3 | $42 \%$ | $44 \%$ | $+4.8 \%$ |

Every grade showed progress from last year to this year and from beginning to end of this year.


## Tyler ISD Goal \#1: $85 \%$ of K-3 students will be reading at grade level RIT by spring 2021

## 1- K-3 ${ }^{\text {rd }}$ grade:

Spring 2016 base: $35 \% \geq$ GL RIT Spring 2017 average: $38 \% \geq$ GL RIT Spring 2017 target: $49 \% \geq$ GL RIT

We made steady progress from last year to this year and expect to see more significant growth this year.


## Tyler ISD Goal \#1: $85 \%$ of K-3 students will be reading at grade level RIT by spring 2021

## 1.2-3 ${ }^{\text {rd }}$ grade only:

Spring 2016 base: $39 \% \geq$ GL RIT Spring 2017 average: $44 \% \geq$ GL RIT Spring 2017 target: $45 \% \geq$ GL RIT

We effectively met our 2017 goal 1.2 with $44 \%$ of $3^{\text {rd }}$ graders being at or above grade level in reading.


How many students are AT or ABOVE grade level in reading?

- Proportion of students at grade level in reading is consistent across all grades with the exception of $1^{\text {st }}$ grade (which is slightly lower).
- RIT scores tend to improve as the school year progresses


Are students showing growth in reading?

- All schools are showing at least $30 \%$ growth in reading RIT scores
- Most elementary schools are in "high growth" quadrats regardless of current performance
- High performing schools tend to show more growth than low performing schools


How many students are AT or ABOVE grade level in math?

- Proportion of students at or above grade level in math is highest in $3^{\text {rd }}-5^{\text {th }}$ and $8^{\text {th }}$ grades.
- RIT scores tend to improve as the school year progresses
- Math scores generally are higher than reading scores

Math


Are students showing growth in

## math?

- All schools are showing growth of at least $40 \%$ in math
- Most schools tend to show high growth regardless of the current percent of students $\geq$ GL RIT
- Elementary schools tend to show more growth than middle or high schools



## Are students growing more in math than reading?

- Yes! Students grow more in math than reading in ALMOST EVERY GRADE.
- Why does this matter? Because there is a VERY STRONG correlation between student growth and RIT score (higher growth $=$ higher score).



## What does all of this mean for TISD?

- The majority of students are showing growth in most grades and schools.
- Primary focus needs to be on improving reading in early grades.
- If K-3 reading scores improve, we can accomplish District Goal \#1 of getting $85 \%$ of K-3 students $\geq$ GL by 2021.

