

Peirce Elementary  
State of the School  
Data Review  
October 26, 2017

SQRP – Movement from Level 1+ to Level 1

# What Measures are used for SQRP?

Metric	Weight
Student Growth on NWEA MAP	32.5%
Student Attendance	20%
Growth of Priority Groups on NWEA MAP	7.5%
Percentage of Students Making National Average Growth on NWEA	10%
5Essentials Survey	10%
Student Attainment on NWEA MAP (Grades 3-8)	10%
Student Attainment on NWEA MAP (Grade 2)	5%
ELL Language Development Growth on ACCESS	0%
Data Quality	5%

# Reading Growth 3<sup>rd</sup>-8<sup>th</sup>

	SQRP 2014	SQRP 2015	SQRP 2016	SQRP 2017	Change 16-17
<b>All Students</b>	82 <sup>nd</sup> percentile	64 <sup>th</sup> percentile	89 <sup>th</sup> percentile	66 <sup>th</sup> percentile	-23
<b>African American Priority Group</b>	43 <sup>rd</sup> percentile	55 <sup>th</sup> percentile	73 <sup>rd</sup> percentile	75 <sup>th</sup> percentile	+2
<b>Hispanic Priority Group</b>	77 <sup>th</sup> percentile	45 <sup>th</sup> percentile	94 <sup>th</sup> percentile	62 <sup>nd</sup> percentile	-32
<b>Diverse Learners</b>	NA	1 <sup>st</sup> percentile	99 <sup>th</sup> percentile	58 <sup>th</sup> percentile	-41

# Math Growth 3<sup>rd</sup>–8<sup>th</sup>

	SQRP 2014	SQRP 2015	SQRP 2016	SQRP 2017	Change 16-17
<b>All Students</b>	73 <sup>rd</sup> percentile	61 <sup>st</sup> percentile	78 <sup>th</sup> percentile	65 <sup>th</sup> percentile	-13
<b>African American Priority Group</b>	24 <sup>th</sup> percentile	53 <sup>rd</sup> percentile	76 <sup>th</sup> percentile	50 <sup>th</sup> percentile	-26
<b>Hispanic Priority Group</b>	69 <sup>th</sup> percentile	47 <sup>th</sup> percentile	76 <sup>th</sup> percentile	55 <sup>th</sup> percentile	-21
<b>Diverse Learners</b>	NA	1 <sup>st</sup> percentile	58 <sup>th</sup> percentile	32 <sup>nd</sup> percentile	-26

# Percent making National Average Growth

SQRP 2014	SQRP 2015	SQRP 2016	SQRP 2017	Change 16-17
59.3 %	52.6%	64.6%	58.9%	-5.7

# Attainment on NWEA Reading

	SQRP 2014	SQRP 2015	SQRP 2016	SQRP 2017	Change 16-17
Reading attainment 2 <sup>nd</sup> Grade	90 <sup>th</sup> percentile	95 <sup>th</sup> percentile	64 <sup>th</sup> percentile	78 <sup>th</sup> percentile	+14
Reading attainment 3-8	70 <sup>th</sup> percentile	75 <sup>th</sup> percentile	78 <sup>th</sup> percentile	79 <sup>th</sup> percentile	+1

# Attainment on NWEA Math

	SQRP 2014	SQRP 2015	SQRP 2016	SQRP 2017	Change 16-17
Math attainment 2 <sup>nd</sup> Grade	41 <sup>st</sup> percentile	77 <sup>th</sup> percentile	49 <sup>th</sup> percentile	59 <sup>th</sup> percentile	+10
Math attainment 3-8	63 <sup>rd</sup> percentile	70 <sup>th</sup> percentile	61 <sup>st</sup> percentile	65 <sup>th</sup> percentile	+4

# English Learner Progress on ACCESS

- Removed from data this year due to changes in the scoring scale

SQRP 2014	SQRP 2015	SQRP 2016	SQRP 2017	Change 16-17
51.5%	60.7%	30.2%	NA	

	SQRP 2014	SQRP 2015	SQRP 2016	SQRP 2017	Change 16-17
Attendance	96.6	96.3	96.4	95.9	-.5
My Voice My School	Moderately Organized	Organized (No Staff Included)	Organized	Organized	
Data Quality	100%	98.7%	100%	100%	

# Student Attainment by Grade Level: Above Average

	<b>Spring '17</b>
<b>Mathematics: All</b>	<b>64<sup>th</sup></b>
2	59 <sup>th</sup>
3	72 <sup>nd</sup>
4	78 <sup>th</sup>
5	62 <sup>nd</sup>
6	67 <sup>th</sup>
7	50 <sup>th</sup>
8	60 <sup>th</sup>

	<b>Spring '17</b>
<b>Reading: All</b>	<b>79<sup>th</sup></b>
2	78 <sup>th</sup>
3	86 <sup>th</sup>
4	84 <sup>th</sup>
5	65 <sup>th</sup>
6	80 <sup>th</sup>
7	75 <sup>th</sup>
8	77 <sup>th</sup>

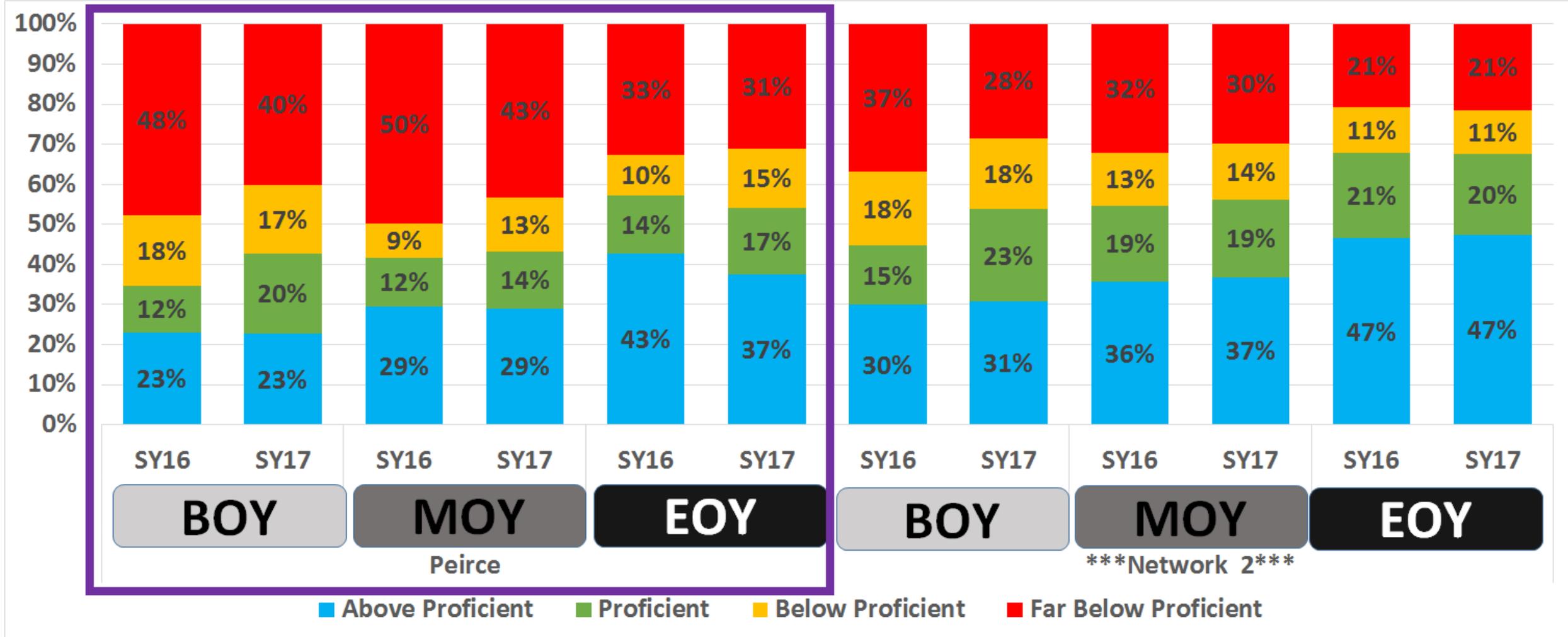
# Student Growth by Grade Level: Average

	Spring '17
<b>Mathematics: All</b>	<b>65<sup>th</sup></b>
2	NA
3	89 <sup>th</sup>
4	88 <sup>th</sup>
5	22 <sup>nd</sup>
6	60 <sup>th</sup>
7	64 <sup>th</sup>
8	53 <sup>rd</sup>

	Spring '17
<b>Reading: All</b>	<b>66<sup>th</sup></b>
2	NA
3	97 <sup>th</sup>
4	80 <sup>th</sup>
5	8 <sup>th</sup>
6	75 <sup>th</sup>
7	54 <sup>th</sup>
8	74 <sup>th</sup>

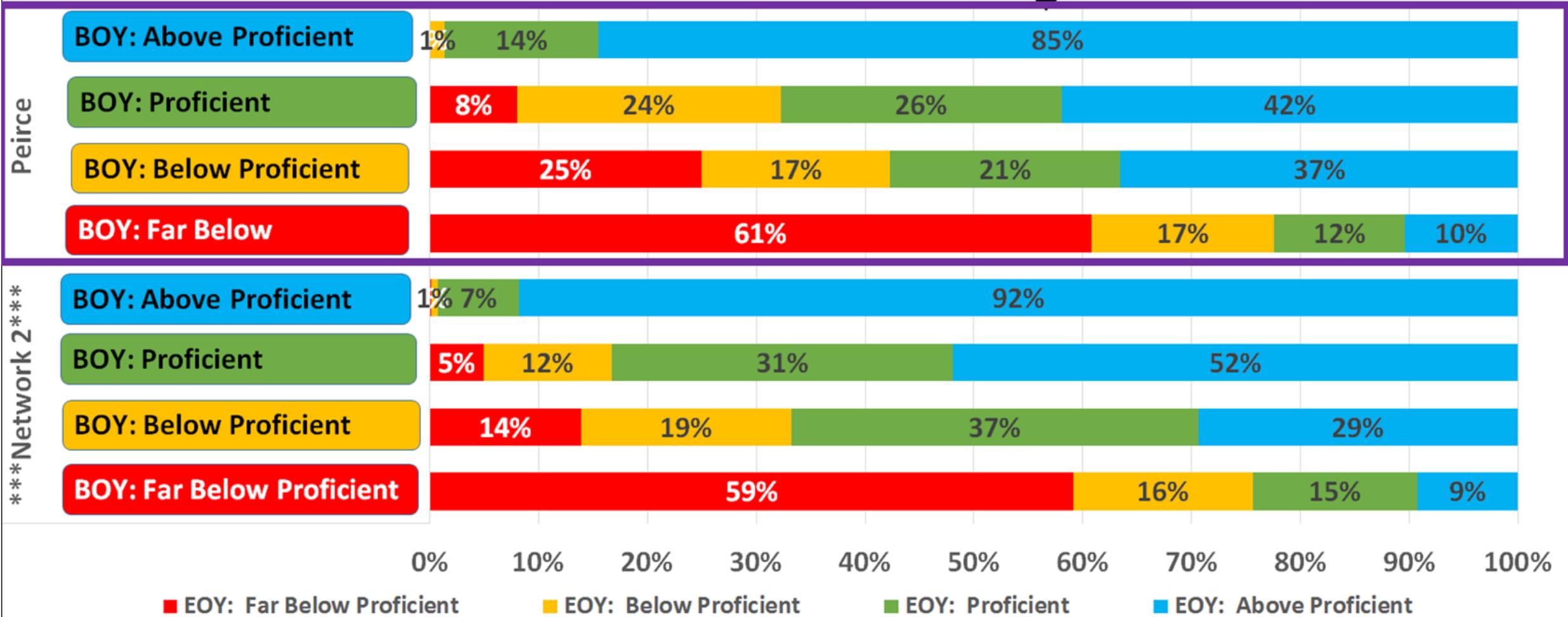
# Network 2 EOY TRC ,Year-Long trends, SY16 v SY17

## Network Comparison



Based on how K-2 scored at BOY...

...how did they score at EOY? (% out of students who tested both BOY & EOY)



Based on how K-2 scored at MOY...

...how did they score at EOY? (% out of students who tested both MOY & EOY)

Peirce

MOY: Above Proficient



MOY: Proficient



MOY: Below Proficient



MOY: Far Below Proficient



\*\*\*Network 2\*\*\*

MOY: Above Proficient



MOY: Proficient



MOY: Below Proficient



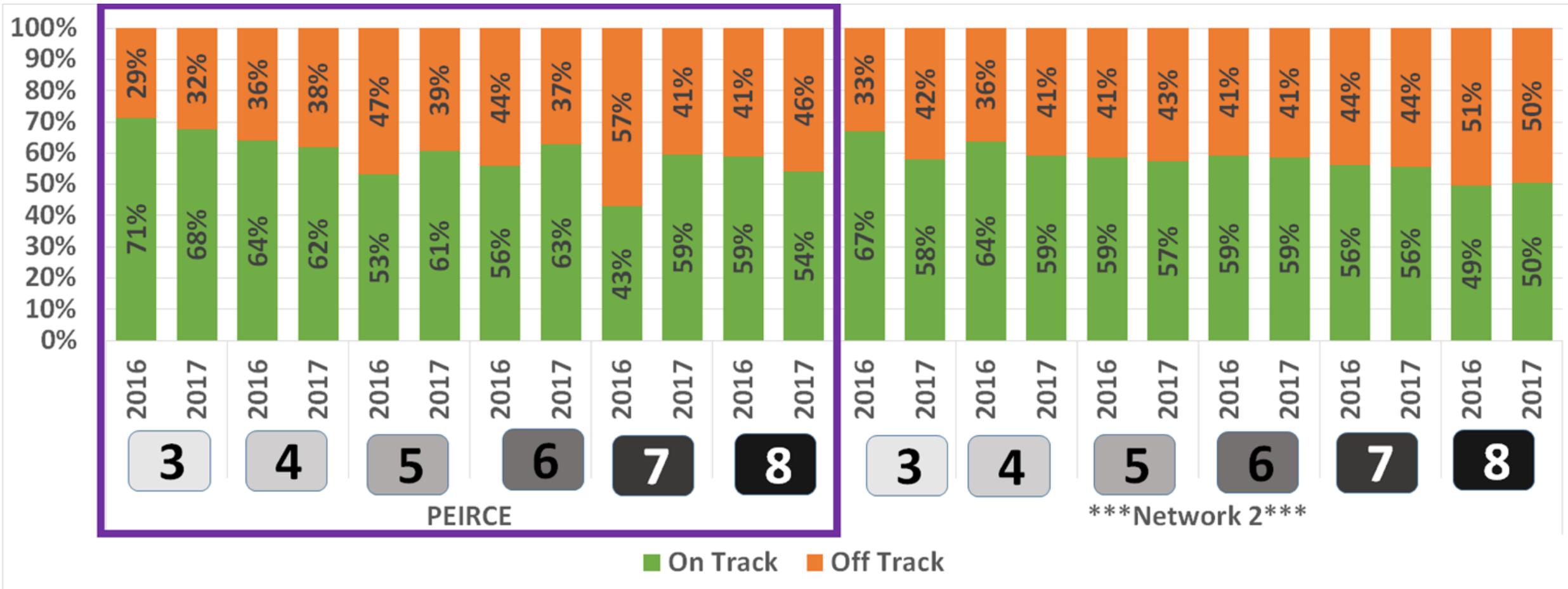
MOY: Far Below Proficient



0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

■ EOY: Far Below Proficient ■ EOY: Below Proficient ■ EOY: Proficient ■ EOY: Above Proficient

# 3-8 On Track by Grade & Year



# Successes

- Attainment in Reading and Math is slowly increasing
- Priority Groups for Reading are performing at or above the district average
- PYP Authorization
- Arts Partnerships K-8, Sports, After School Programs
- Co-Teaching Models in place school-wide with a focus on LRE levels

# Areas of Focus

- CIWP Priority Areas: MTSS, **Balanced Assessment & Grading**, Restorative Approaches to Discipline, Curriculum
  - Formative & Summative Assessment analysis
  - Differentiated Learning – supporting all learners
- Online learning platforms – ST Math, Lexia, Imagine Learning
- Instructional Coach to support Math alignment of curriculum K-5 along with coaching cycles with teachers
- Intervention blocks with 1.5 interventionist positions
- Collaborative Teachers & Effective Leaders on My Voice My School
- Attendance Plan in place