



Update on 2018 Assessment Results

STATE BOARD OF EDUCATION

November 7, 2018

Michaela W. Miller, Ed.D., NBCT
Deputy Superintendent

Deb Came, Ph.D.

Assistant Superintendent, Assessment and Student Information

Office of Superintendent of Public Instruction

Chris Reykdal, State Superintendent



Vision:

All students prepared for post-secondary pathways, careers, and civic engagement.

Mission:

Transform K–12 education to a system that is centered on closing opportunity gaps and is characterized by high expectations for all students and educators. We achieve this by developing equity-based policies and supports that empower educators, families, and communities.

Values:

- Ensuring Equity
- Collaboration and Service
- Achieving Excellence through Continuous Improvement
- Focus on the Whole Child



Equity Statement:

Each student, family, and community possesses strengths and cultural knowledge that benefit their peers, educators, and schools.

Ensuring educational equity:

- Goes beyond equality; it requires education leaders to examine the ways current policies and practices result in disparate outcomes for our students of color, students living in poverty, students receiving special education and English Learner services, students who identify as LGBTQ+, and highly mobile student populations.
- Requires education leaders to develop an understanding of historical contexts; engage students, families, and community representatives as partners in decision-making; and actively dismantle systemic barriers, replacing them with policies and practices that ensure all students have access to the instruction and support they need to succeed in our schools.

Overview of 2018 Assessments

Continued

- Smarter Balanced grades 3-8 in ELA and mathematics
- WA-AIM (students with significant cognitive disabilities) grades 3-8 in ELA and mathematics

New or different in 2018

- High school assessment for ELA and mathematics changed to 10th grade
- New science assessment (Washington Comprehensive Assessment of Science) in grades 5, 8, 11 based on Next Generation Science Standards



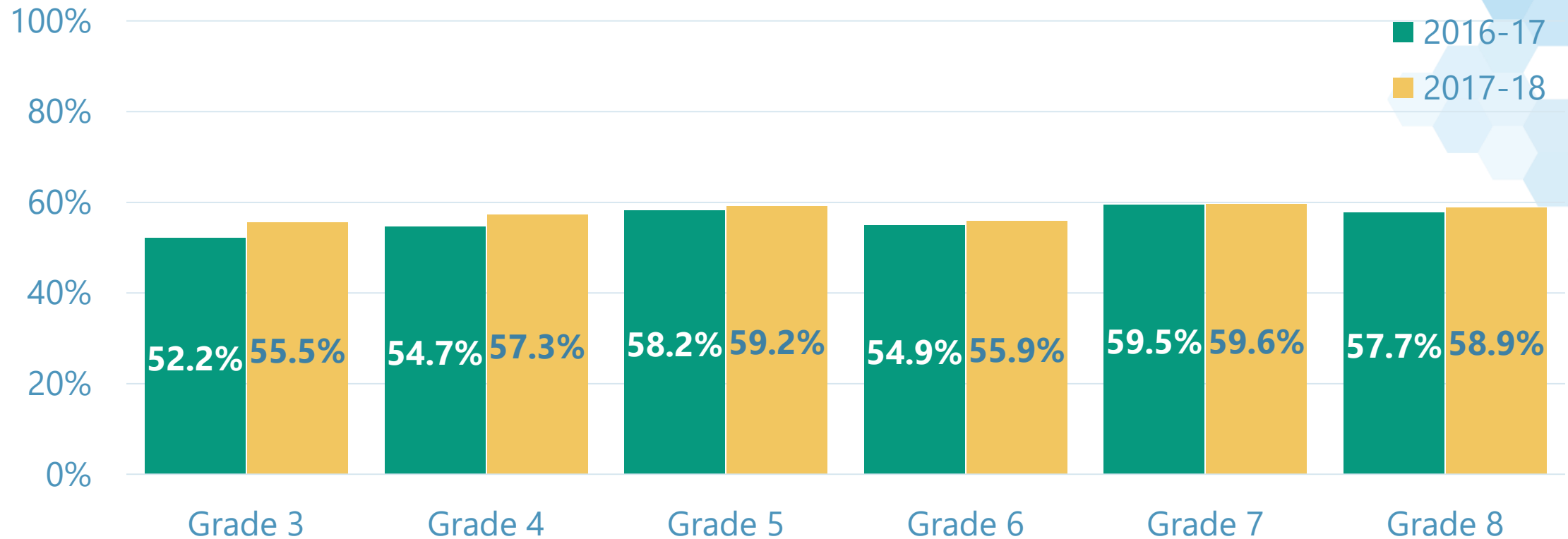
2017 and 2018 Assessment Results ELA and Math Grades 3-8

Grade	ELA		Math	
	2016-17	2017-18	2016-17	2017-18
3	52.2%	55.5%	57.5%	57.5%
4	54.7%	57.3%	53.9%	53.8%
5	58.2%	59.2%	48.3%	48.5%
6	54.9%	55.9%	47.8%	48.2%
7	59.5%	59.6%	49.5%	49.0%
8	57.7%	58.9%	47.3%	47.5%

Percent of students who met standard (achieved a Level 3 or Level 4)



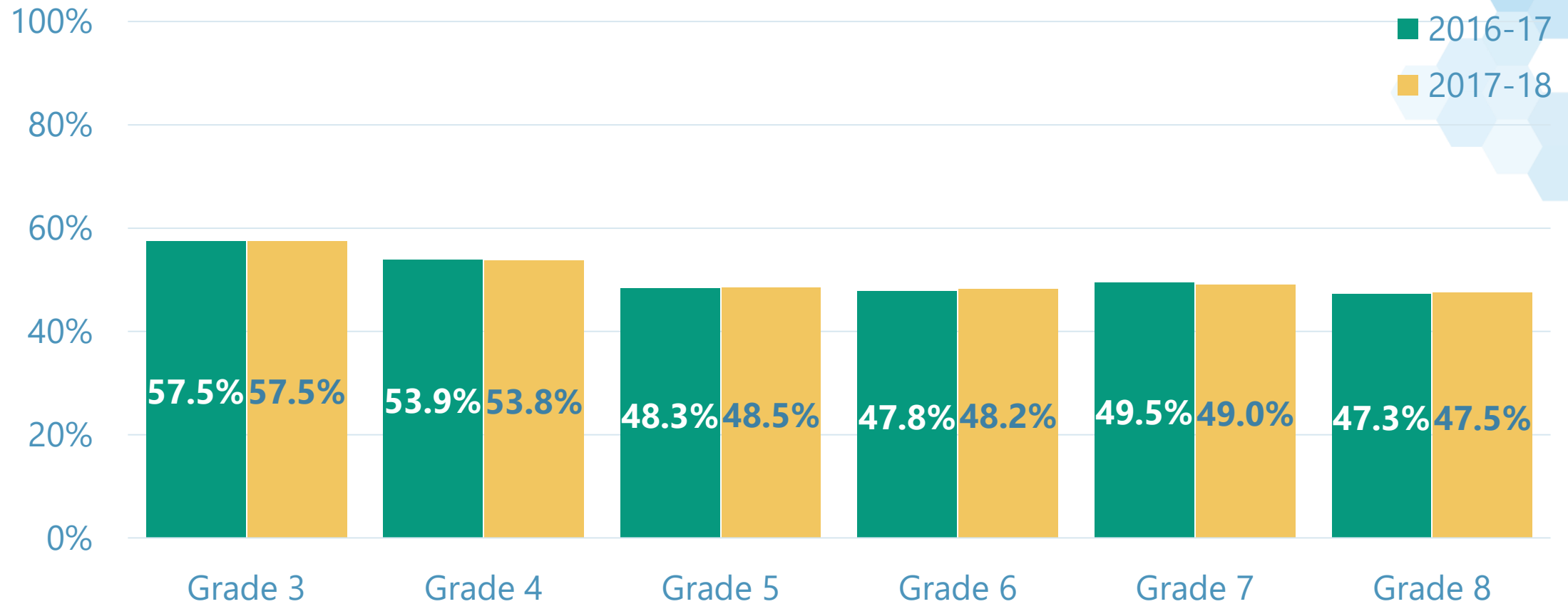
2017 and 2018 Assessment Results ELA Grades 3-8



Percent of students who met standard (achieved a Level 3 or Level 4)



2017 and 2018 Assessment Results Math Grades 3-8



Percent of students who met standard (achieved a Level 3 or Level 4)



Closing Gaps Relative to State Average in ELA

Grade	American Indian/ Alaskan Native	Asian	Black/ African American	Hispanic/ Latino	Pacific Islander	Two or More Races	White	English Learner	Low Income	Special Ed
3	■	—	●	●	■	●	■	■	●	■
4	■	■	■	●	●	■	—	■	●	●
5	●	—	—	—	●	●	—	■	●	●
6	●	—	●	●	●	—	—	■	●	●
7	■	●	●	●	■	■	●	●	●	●
8	■	■	■	—	●	●	●	—	●	—

● Made more gains than state average
 ■ Made fewer gains than state average



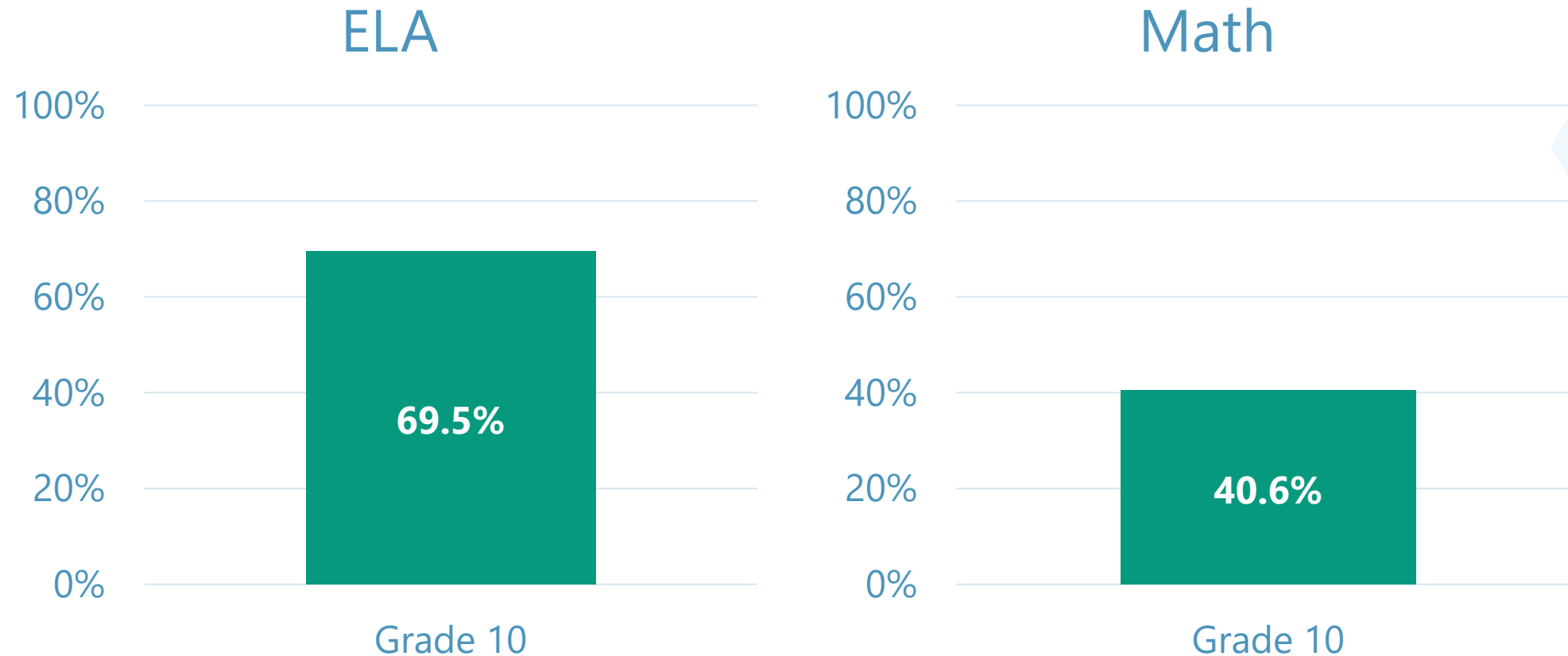
Closing Gaps Relative to State Average in Math

Grade	American Indian/ Alaskan Native	Asian	Black/ African American	Hispanic/ Latino	Pacific Islander	Two or More Races	White	English Learner	Low Income	Special Ed
3	■	■	●	-	-	●	-	■	-	●
4	●	-	■	●	●	■	-	■	●	●
5	-	●	■	●	■	●	-	●	●	●
6	-	-	●	●	●	-	-	■	●	●
7	■	●	■	-	■	■	-	●	-	●
8	■	■	■	-	●	●	-	-	●	-

● Made more gains than state average
 ■ Made fewer gains than state average



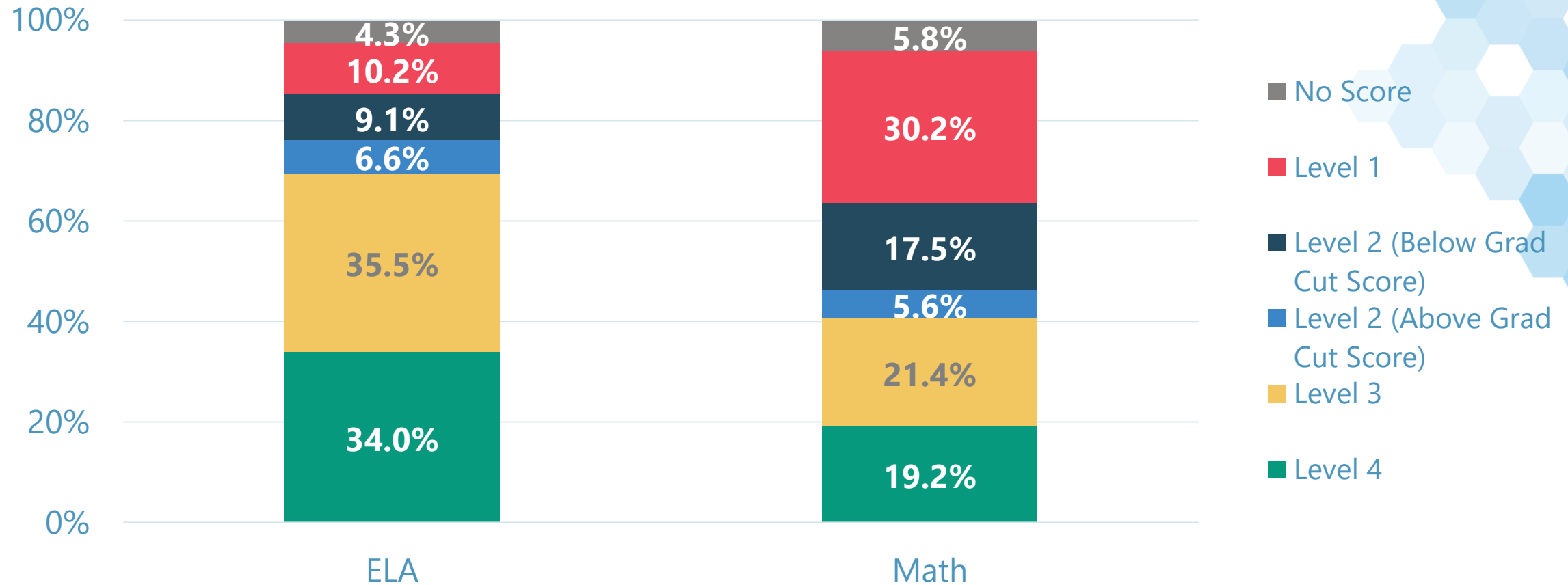
2018 Assessment Results Grade 10



Percent of students who met standard (achieved a Level 3 or Level 4)

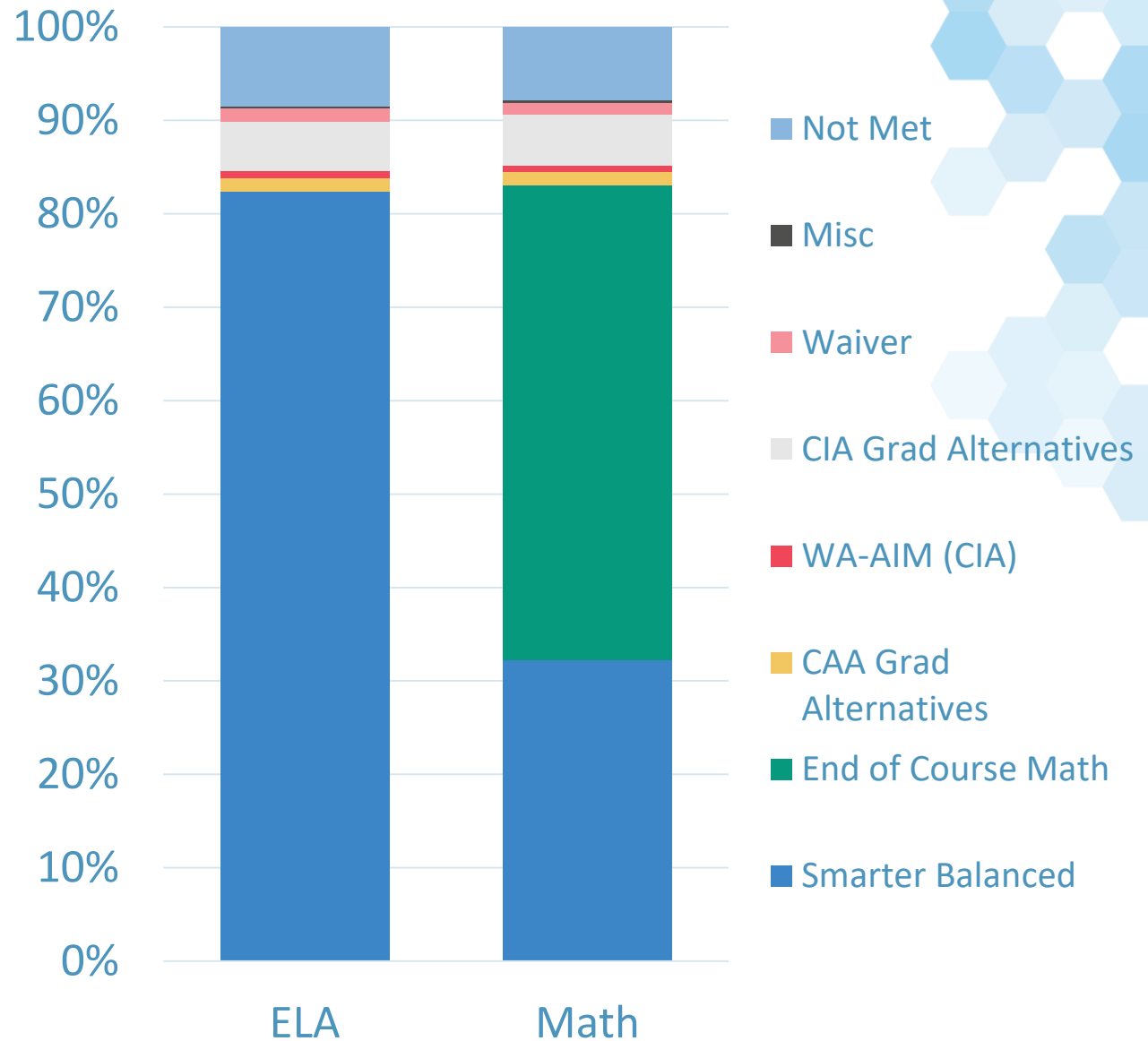


Impact of Graduation Cut Score: 2018 10th Grade Assessment

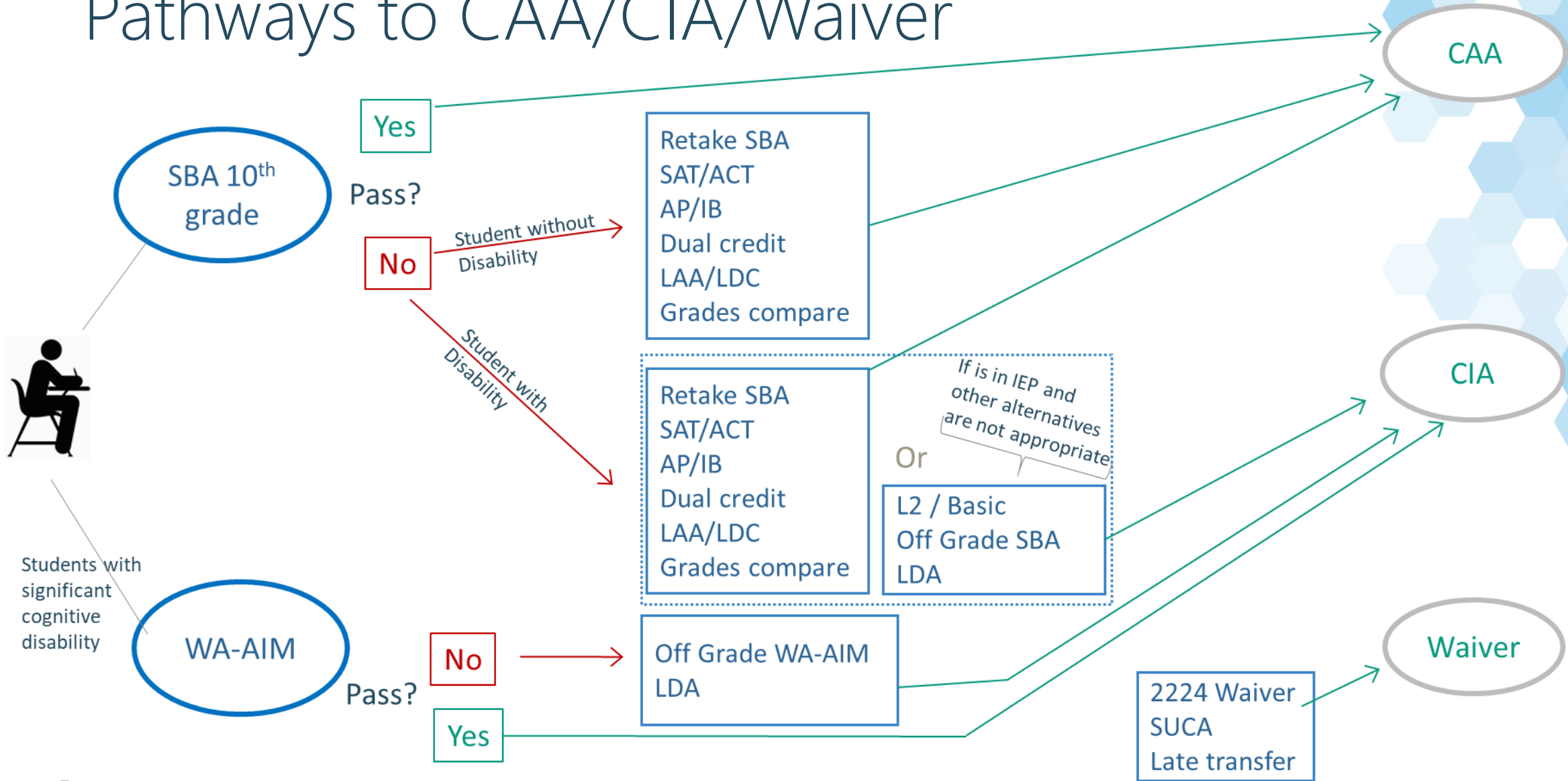


Paths to assessment graduation requirements

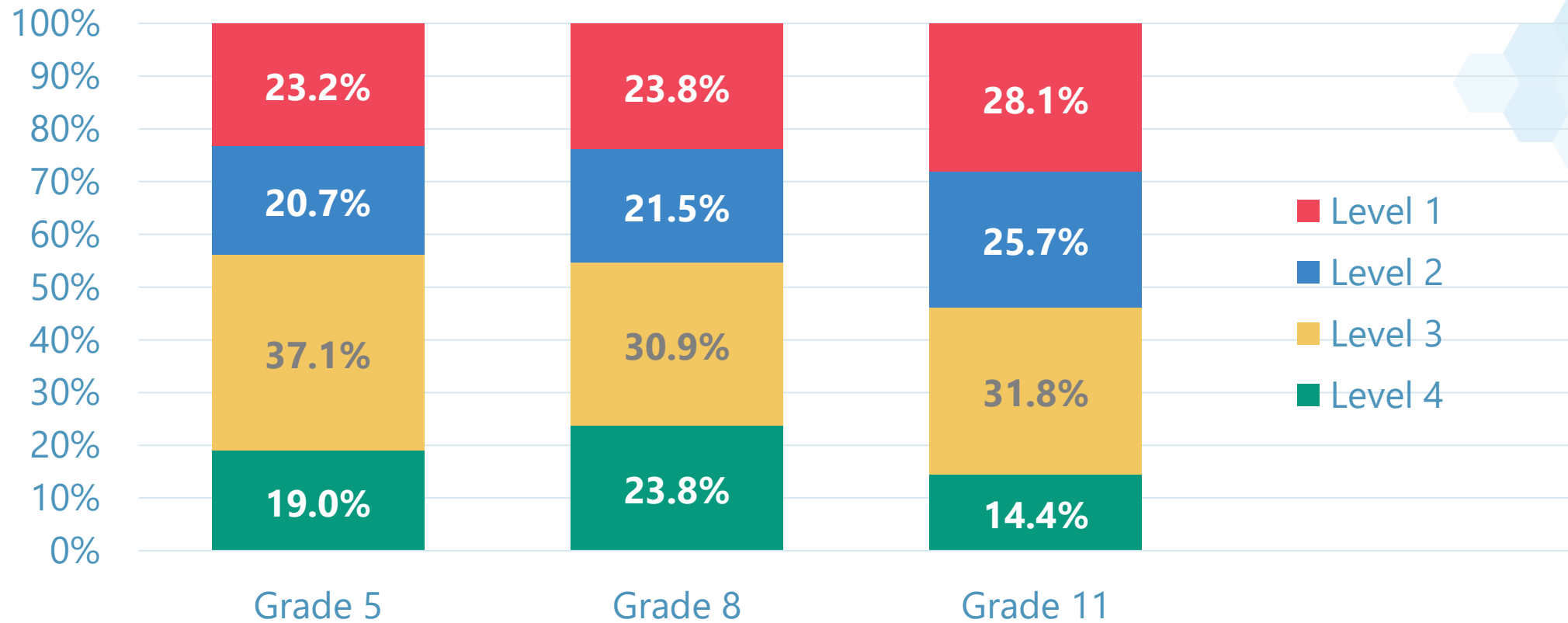
	ELA	Math
Smarter Balanced	67,572	26,414
End of Course Math		41,738
CAA Grad Alts	1,167	1,123
WA-AIM (CIA)	597	625
CIA Grad Alts	4,399	4,433
Waiver	1,138	1,046
Misc	207	261
Not Met	6,944	6,384



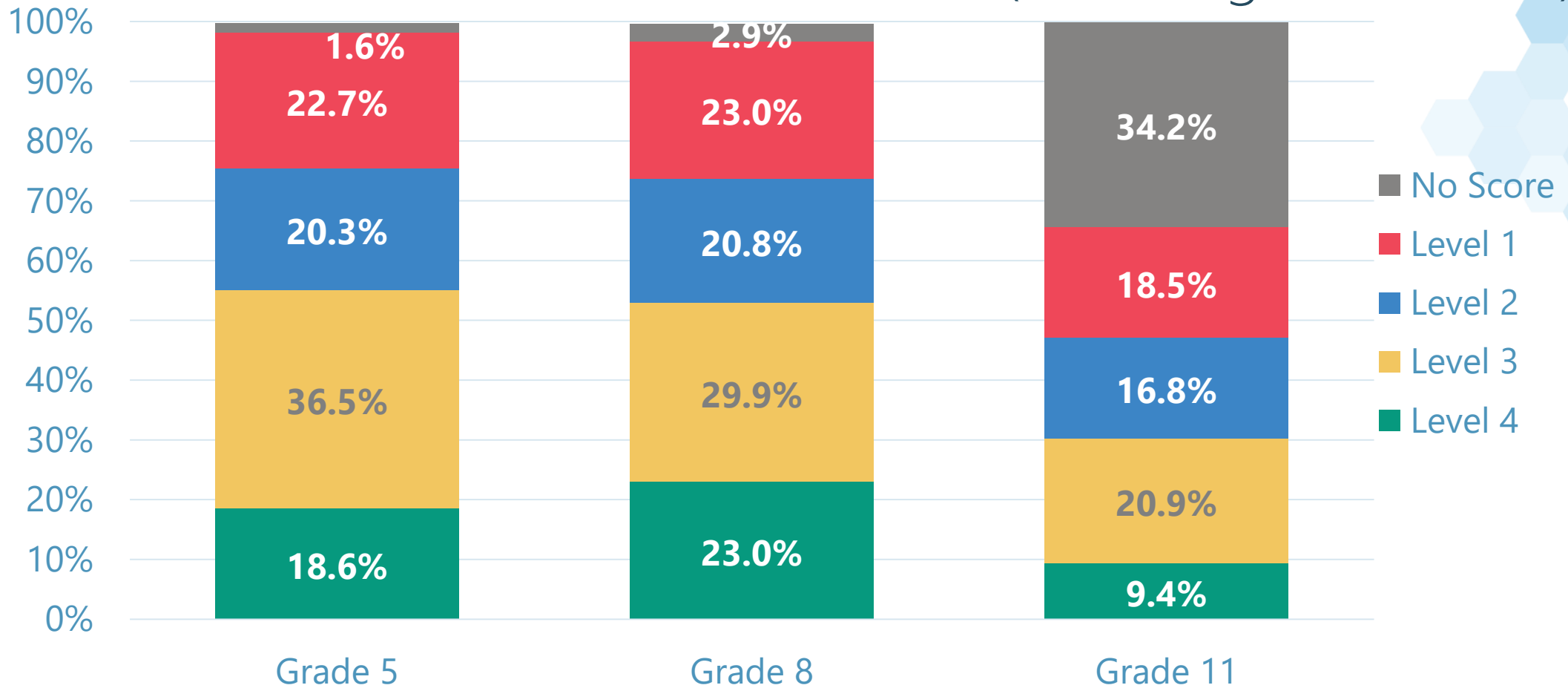
Pathways to CAA/CIA/Waiver



Spring 2018 Science Assessment Results (Tested Students Only)



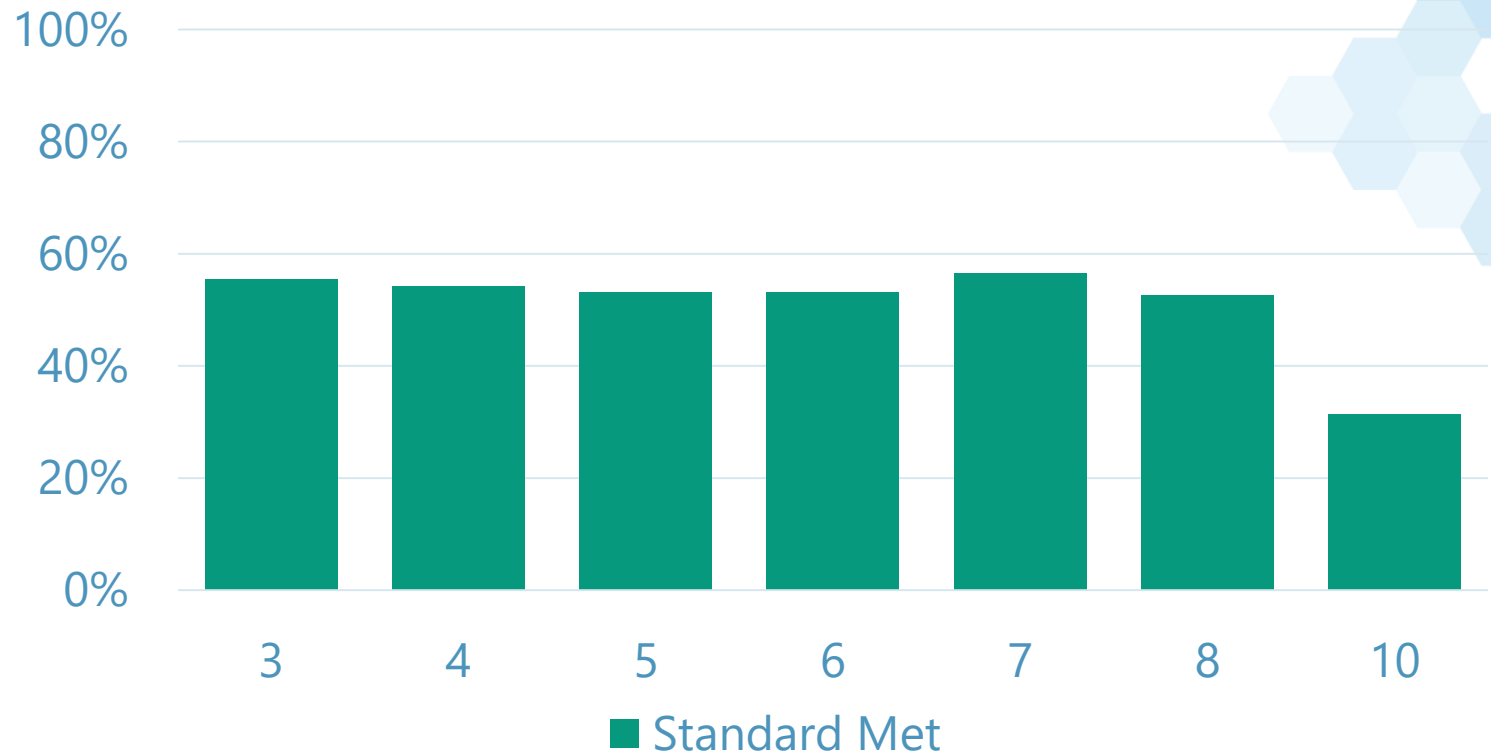
Spring 2018 Science Assessment Results (Including Not Tested)



Spring 2018

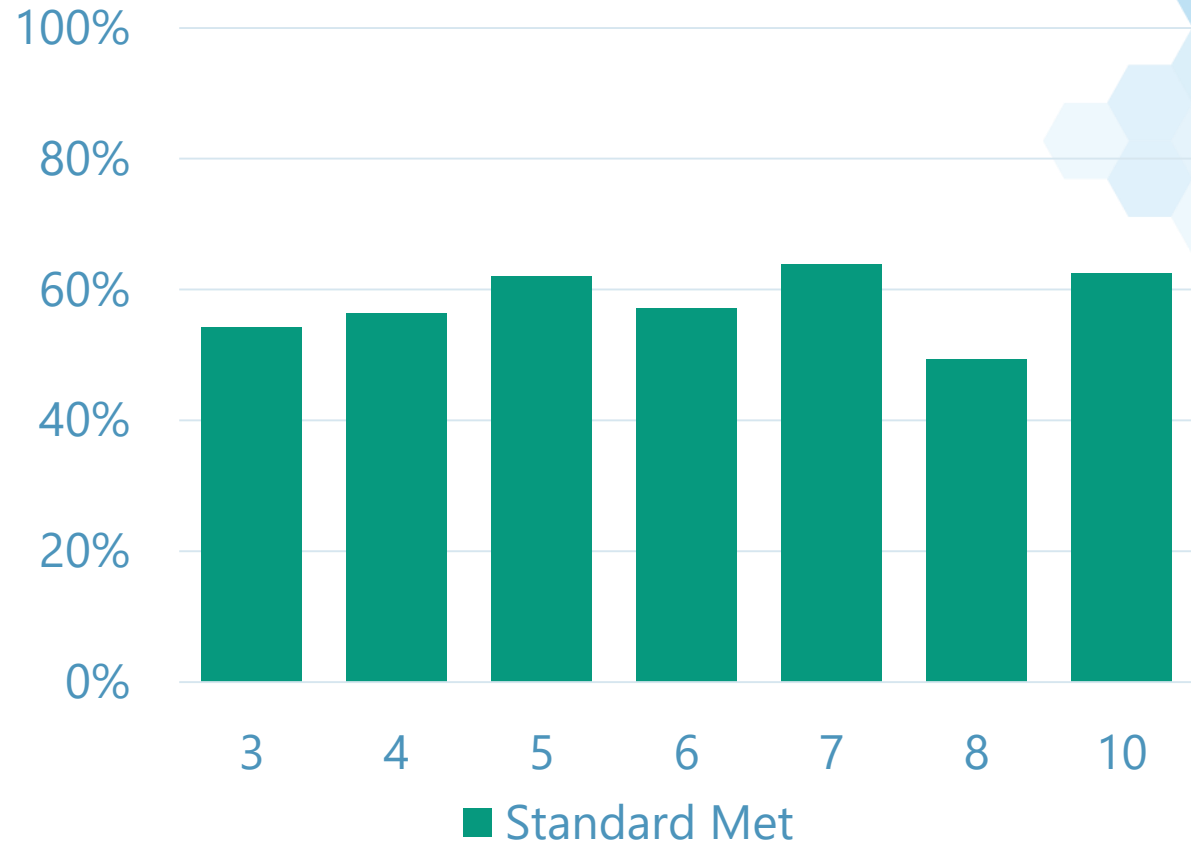
WA-AIM (Alternate Assessment) ELA Results

ELA	
Grade	Standard Met
3	56.5%
4	54.2%
5	53.2%
6	53.2%
7	56.5%
8	52.5%
10	31.4%



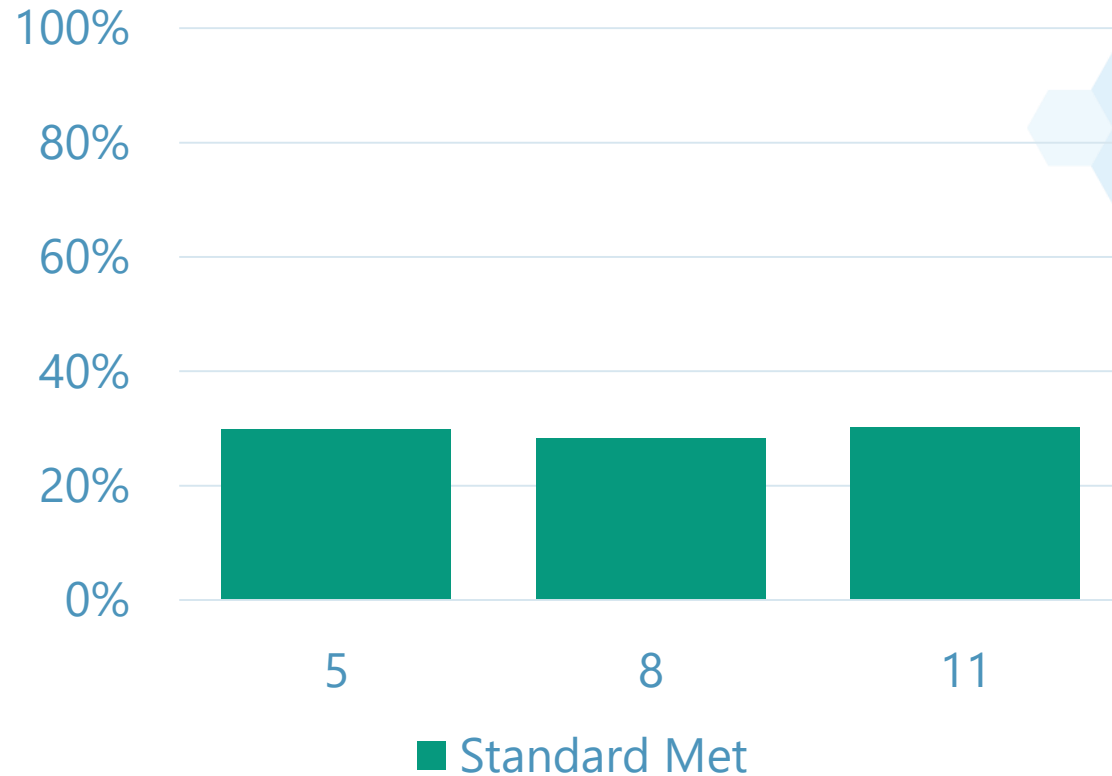
Spring 2018 WA-AIM (Alternate Assessment) Math Results

Math	
Grade	Standard Met
3	54.2%
4	56.3%
5	62.0%
6	57.1%
7	63.8%
8	49.4%
10	62.4%

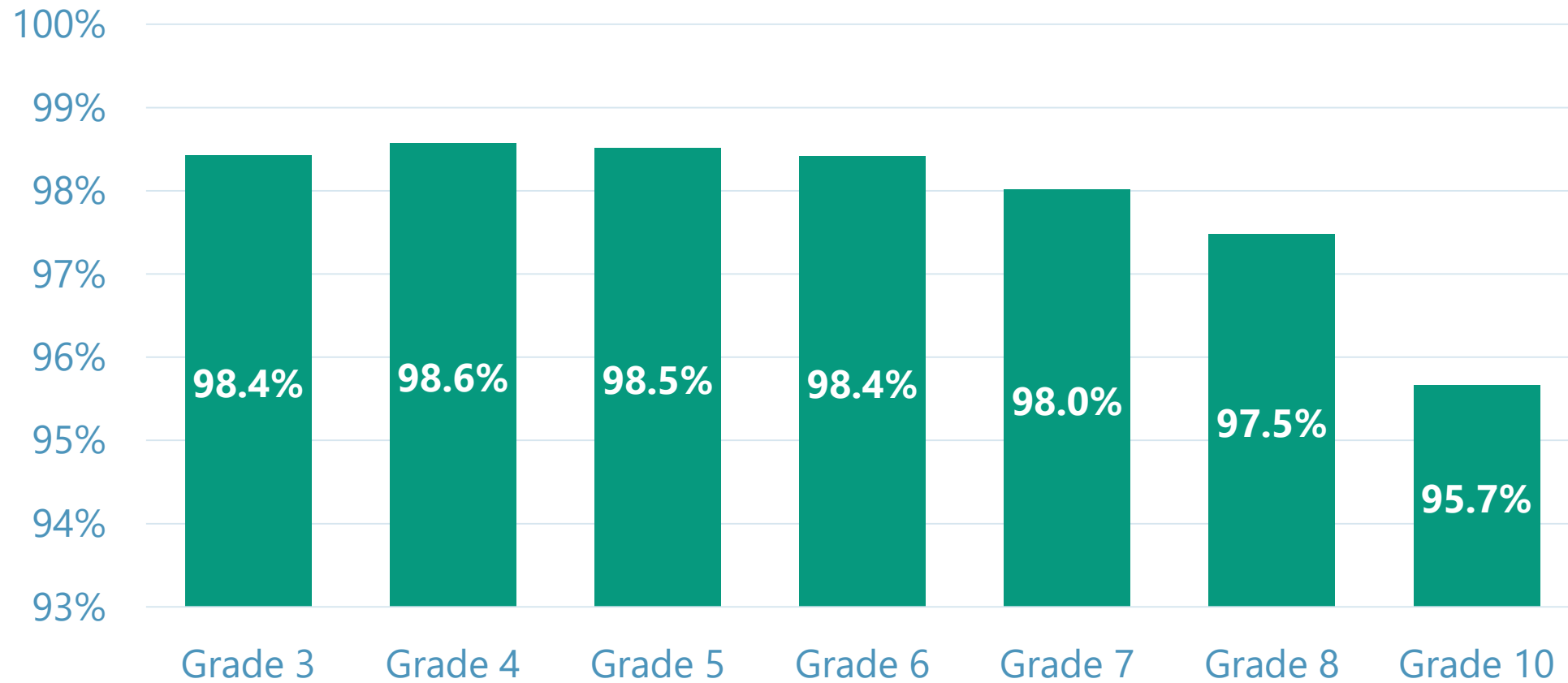


Spring 2018 WA-AIM (Alternate Assessment) Science Results

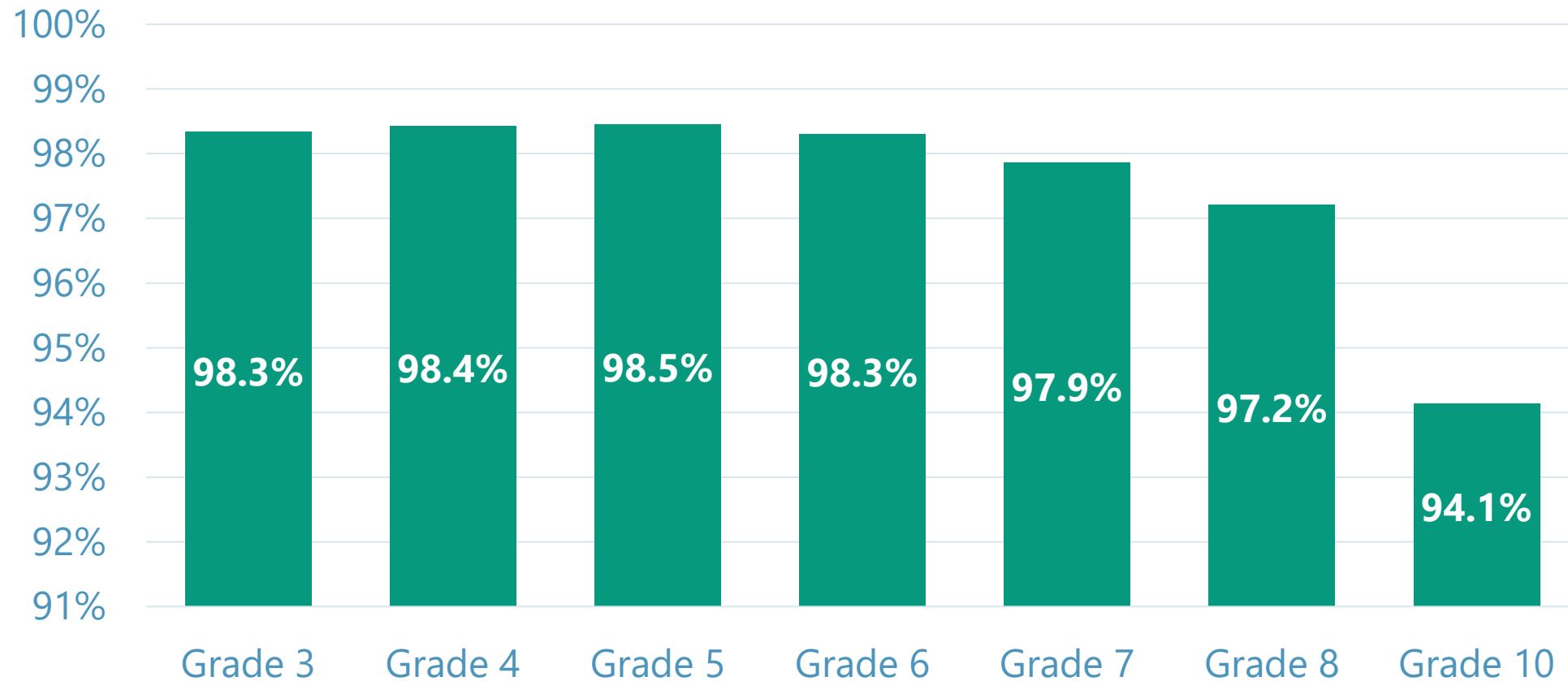
Math	
Grade	Standard Met
5	29.8%
8	28.3%
11	30.2%



Spring 2018 ELA Participation Rates



Spring 2018 Math Participation Rates



Contact Information

Michaela W. Miller, Ed.D., NBCT

Deputy Superintendent

360-725-6343

michaela.miller@k12.wa.us

Deb Came, Ph.D.

Assistant Superintendent

Assessment and Student Information

360-725-6336

deb.came@k12.wa.us

