

2017-18 Lead Data Quarter Three

Board of Education Meeting
March 15, 2018

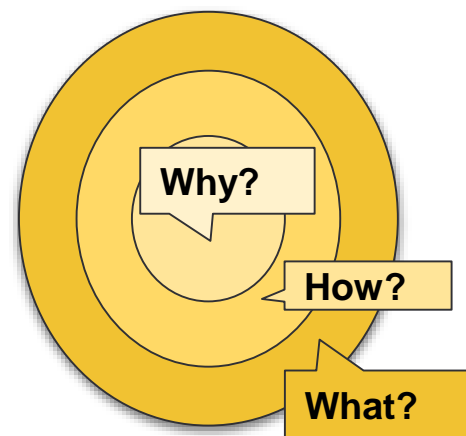
Q3 Lead Indicators

Goal 1 & 2

- K-5 - FASTbridge earlyReading (K-1) and aReading (2-5) literacy screener
- Gr. 6-12 - Progress Reports - D/F in Math (6-12)
- Winter Interim Assessments
(completion rate – aggregate results pending)

Goal 3

- Attendance/Chronic Absences
- Suspensions



Goals 1 and 2: Lead Indicators

Q2-to-Q3 FASTbridge earlyReading (K-1) and aReading (2-5) risk levels

Q2-to-Q3 Secondary Math (6-12) Grade Distribution

Q2-to-Q3 Secondary Math Teacher Developed Interim Assessment (HS)

Q3 Winter Interim Assessments (IAB preliminary results and completion rate)



Q3: Initial Findings

Areas of Growth

- Improved performance on aReading for all race/ethnicity sub-groups
- Significant decrease in Special Ed students at high risk (aReading)
- Decrease in D/F across all groups and courses in math

Areas of Need

- Increased % of K students at some or high risk from fall to winter
- Increase of English Learners at high risk in literacy (earlyReading & aReading)
- Minimal change in % of Latino and Black/African American students moving from high risk
- Significant % of SED, SpEd and EL students receiving D/F in math



Q3: Promising Staff Practices

- Use of protocols to analyze evidence of student learning across all levels
- Site based data meetings to plan instruction based on learning needs
- Interventionist provide additional targeted instruction for specific students at elementary level
- Blended learning to provide small group targeted instruction



Q3: Considerations for Next Steps

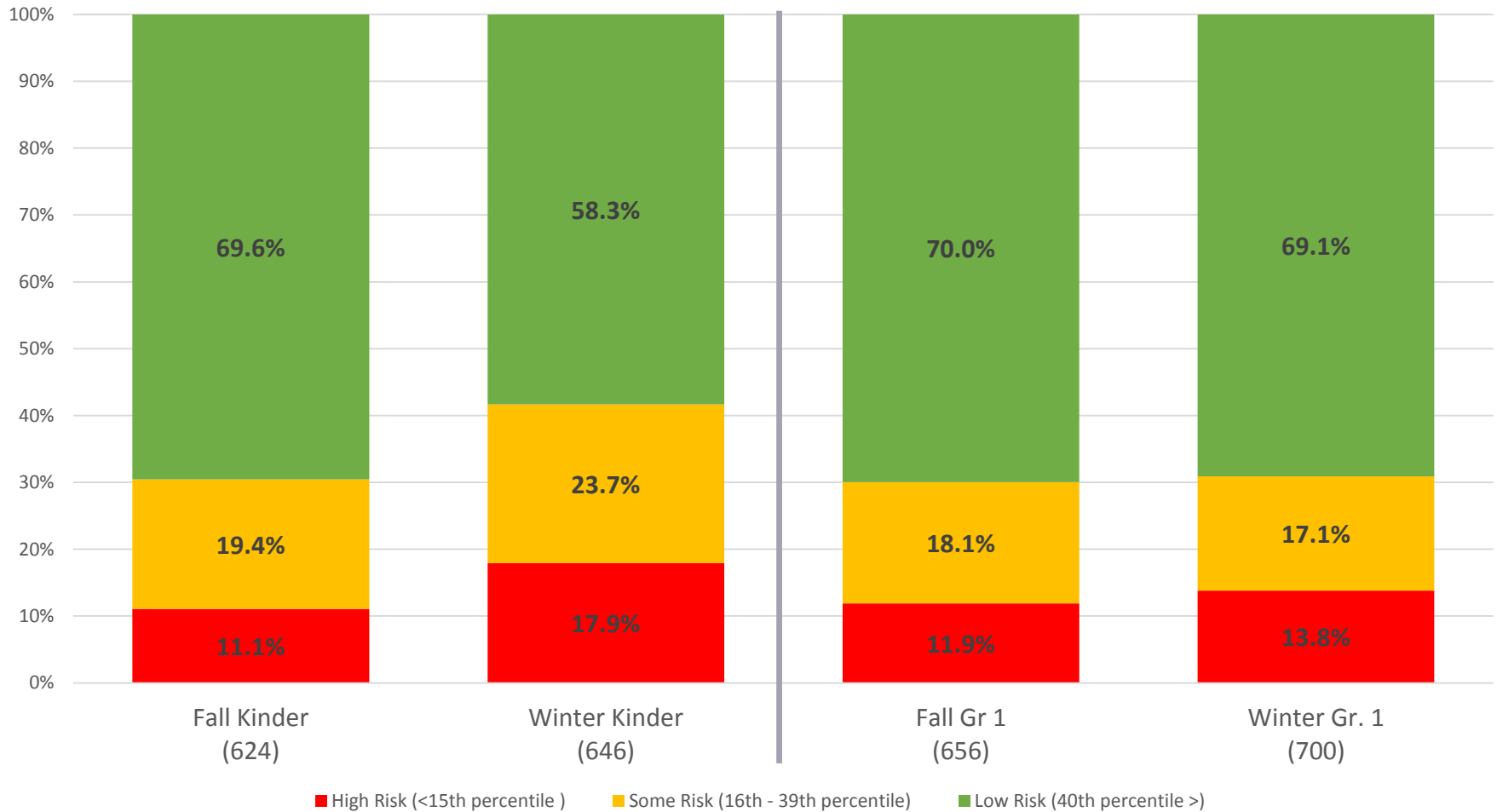
- Increase focus on ensuring access to core curriculum for English Learners and Special Education students
- Emphasis on culturally relevant content and instruction
- Increase behavioral supports
- Strengthen relationships and improve communication with parents to provide support for target students
- Provide targeted professional development in the implementation of academic language development strategies and differentiated instruction

Goals 1 & 2 Lead Data

Appendix A

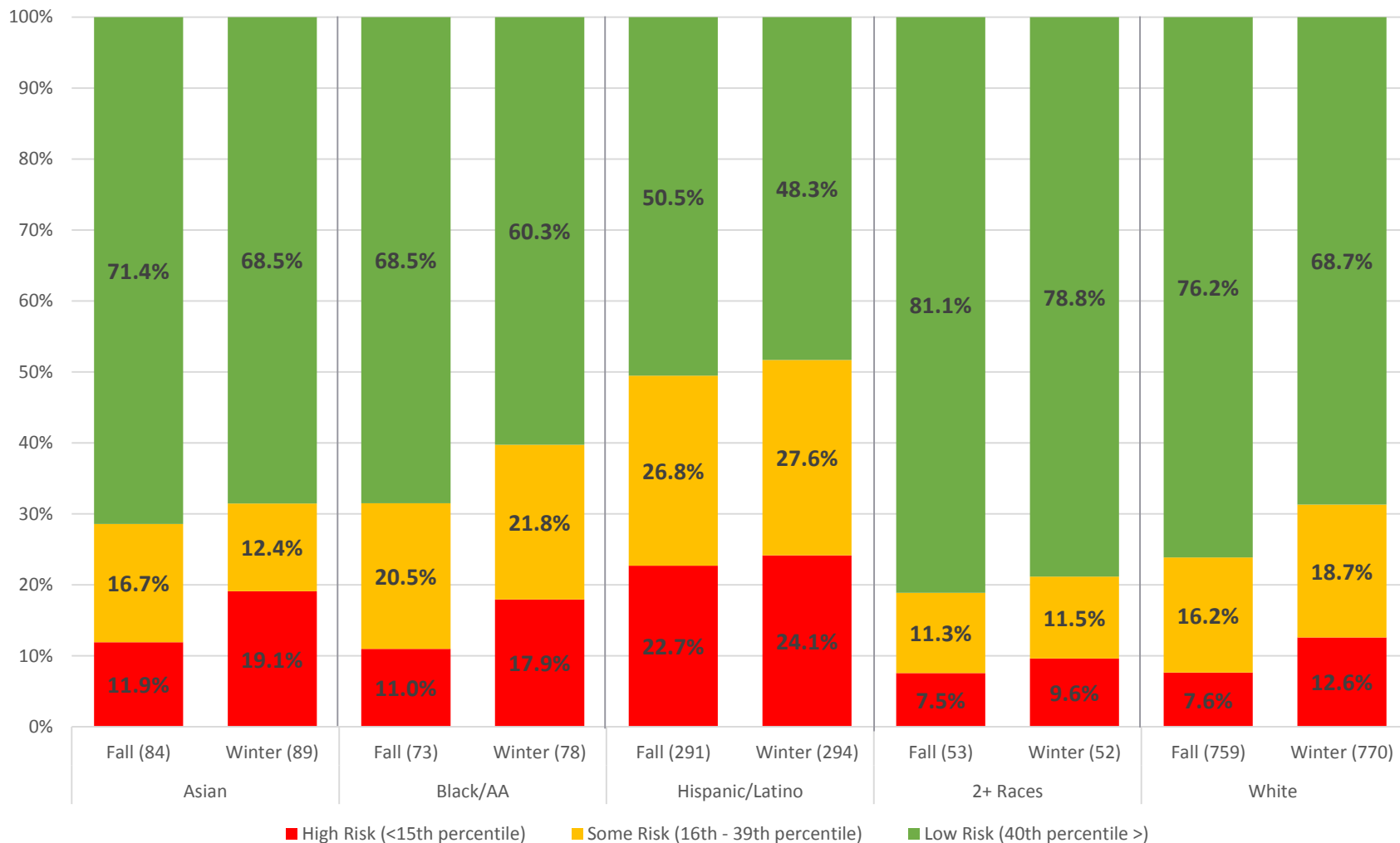
Q3 Lead Data: FASTbridge earlyReading (K-1)

2018 FASTbridge earlyReading Fall-to-Spring by Grade Level



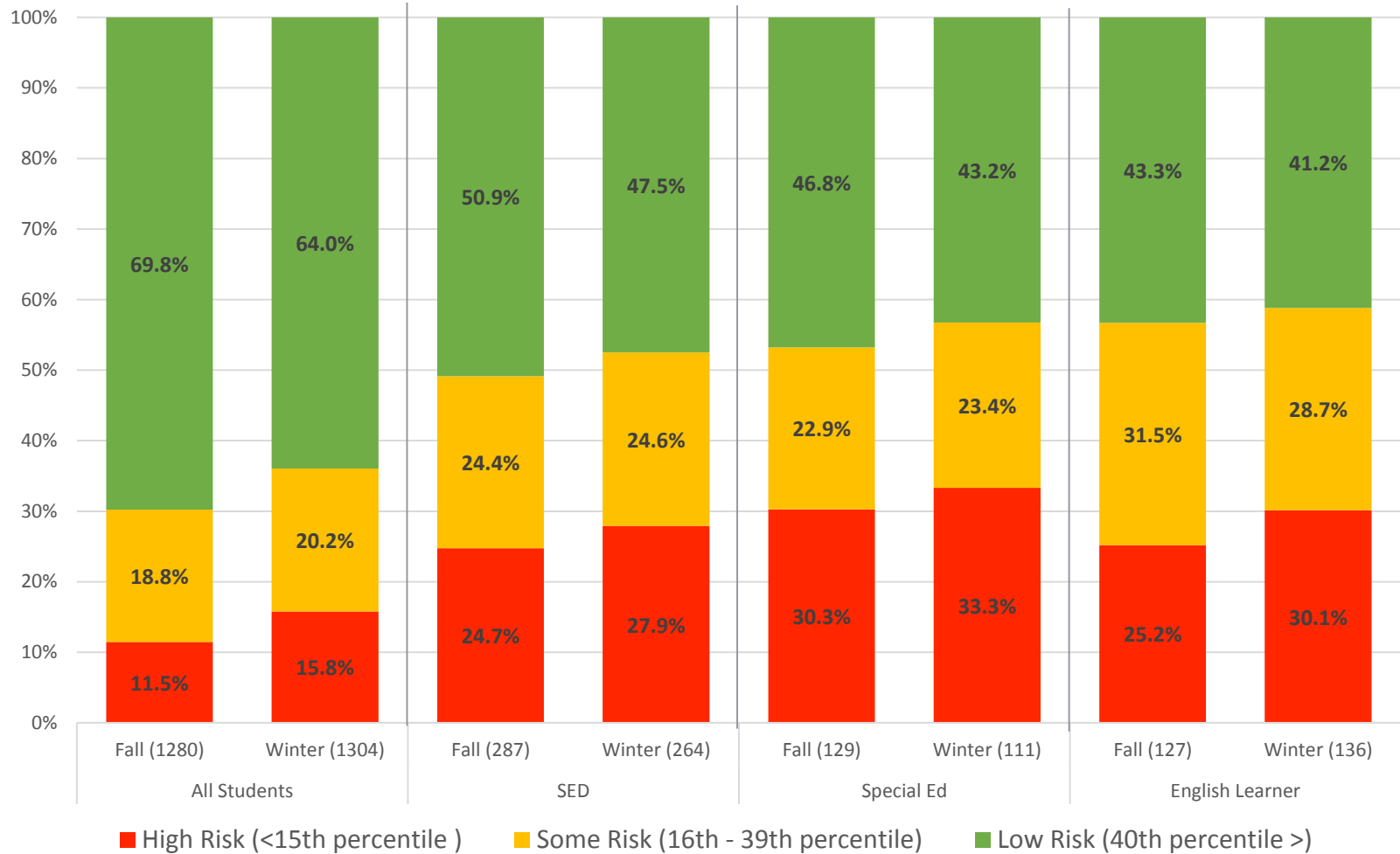
Q3 Lead Data: FASTbridge earlyReading (K-1)

2018 FASTbridge earlyReading Fall-to-Spring by Race/Ethnicity



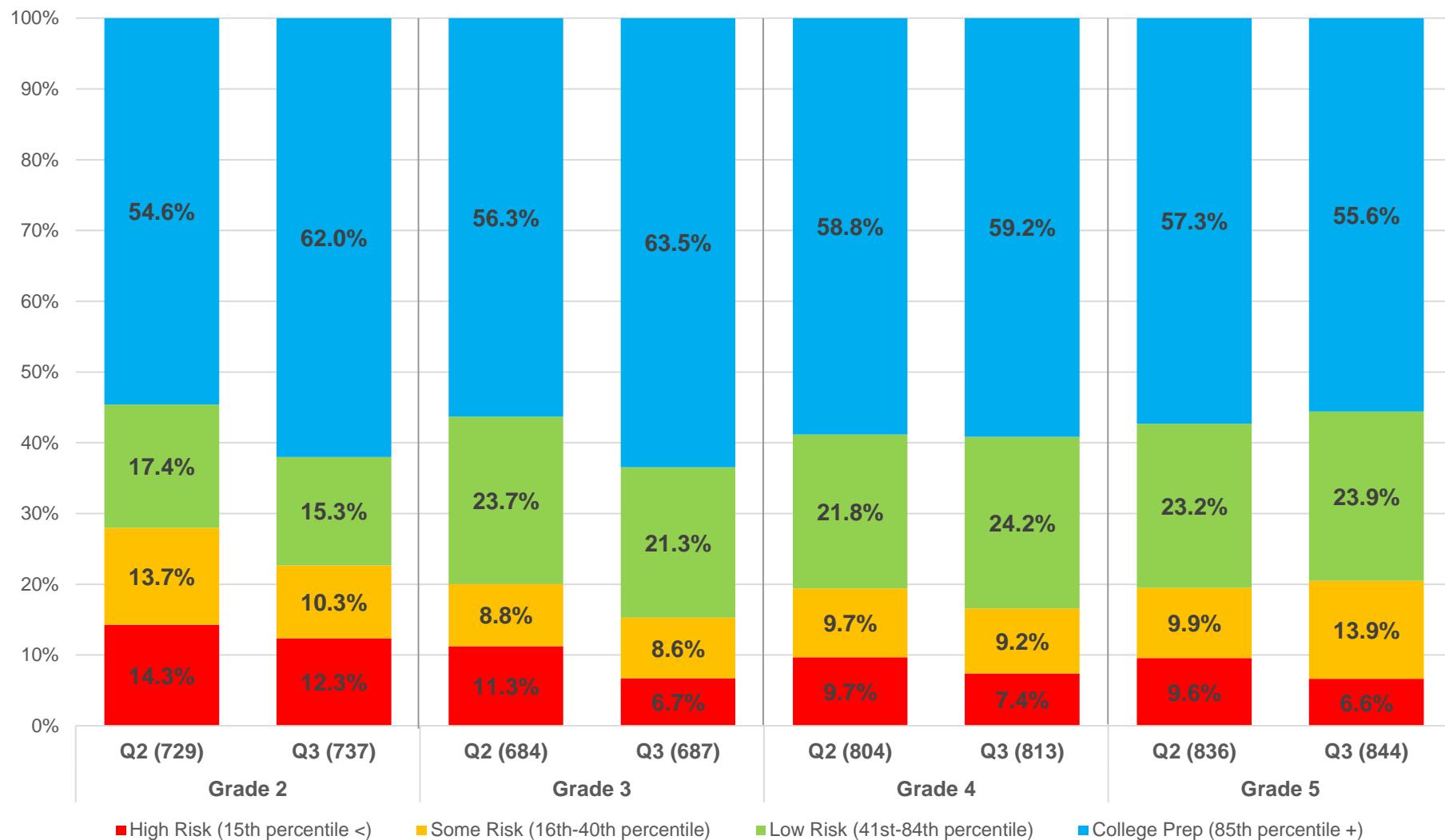
Q3 Lead Data: FASTbridge earlyReading (K-1)

2018 FASTbridge earlyReading Fall-to-Spring by Status



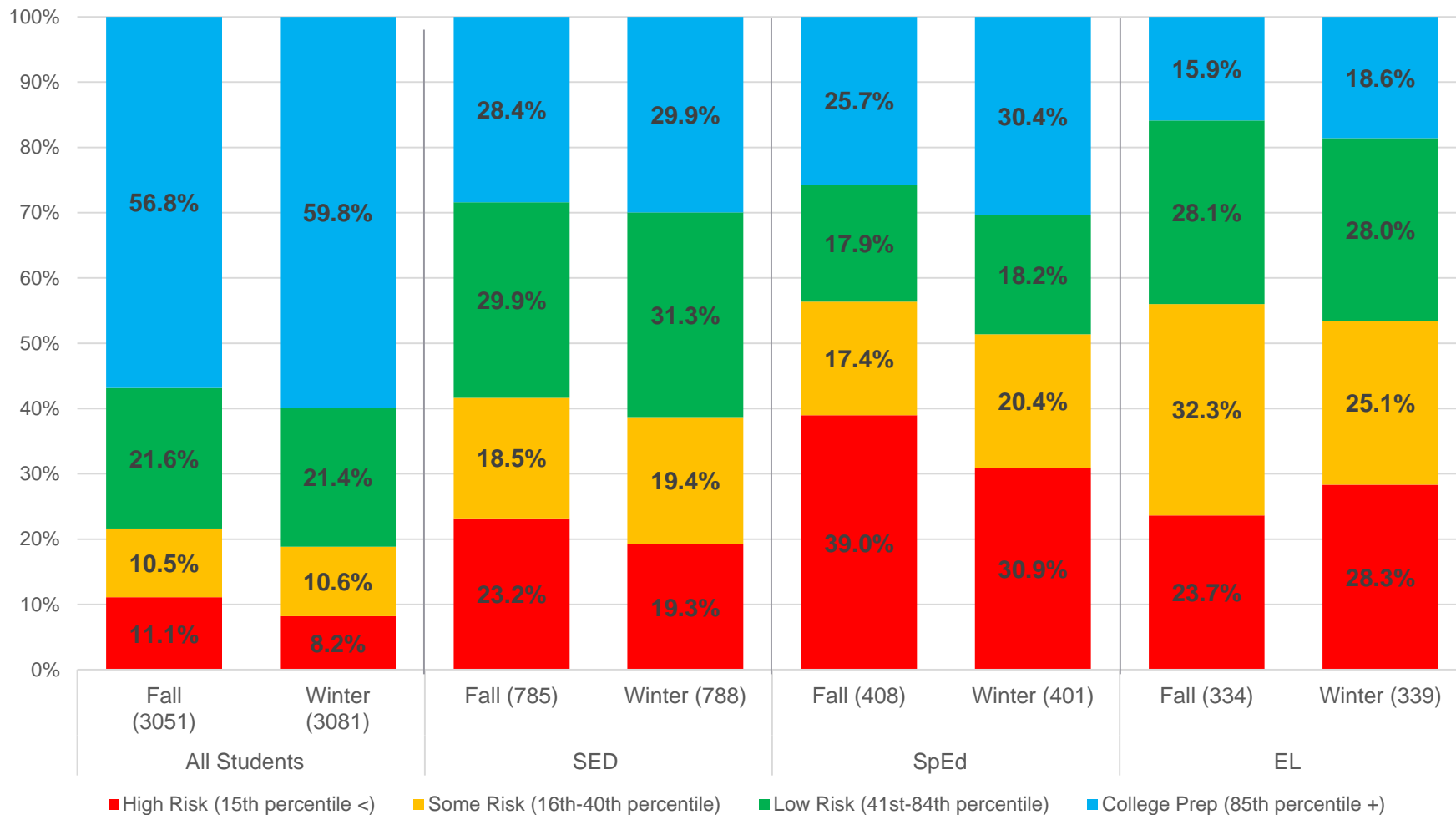
Q3 Lead Data: FASTbridge aReading (Gr. 2-5)

2018 Lead Data: FASTbridge Q2 to Q3 by Grade



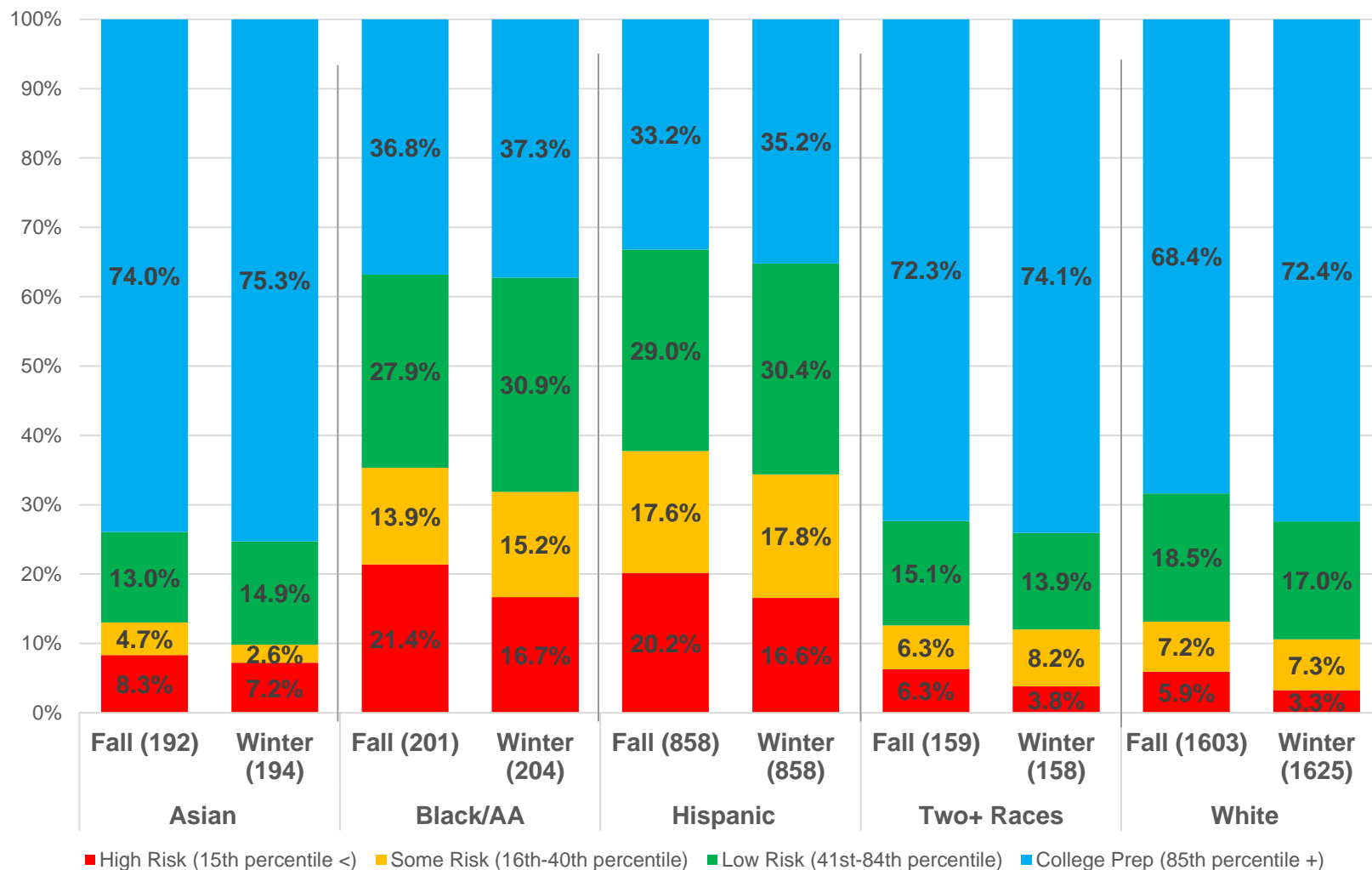
Q3 Lead Data: FASTbridge aReading (Gr. 2-5)

2018 Q3 Lead Data: FASTbridge Q2 to Q3 by Status



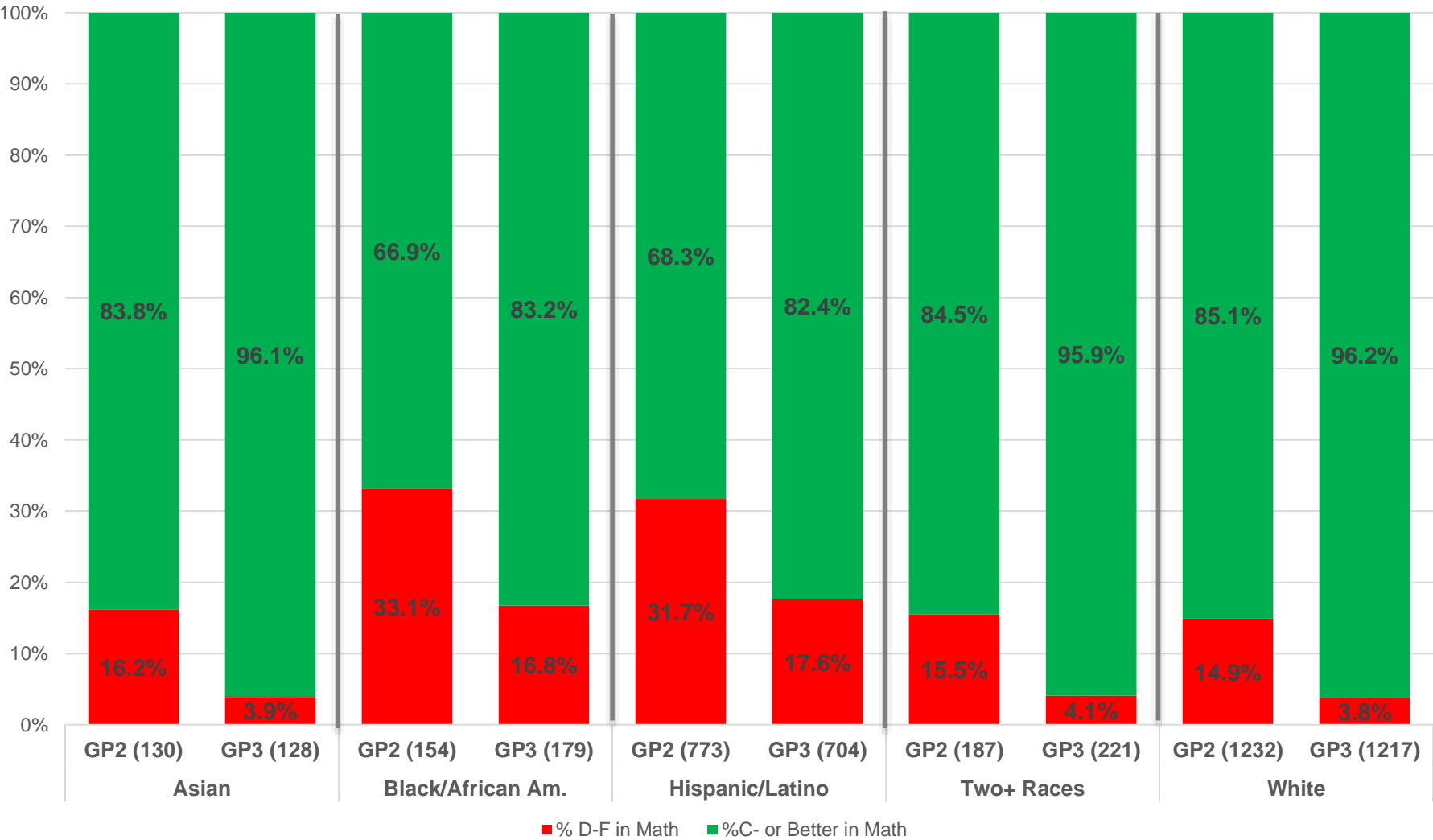
Q3 Lead Data: FASTbridge aReading (Gr. 2-5)

2018 Q3 Lead Data: FASTbridge Q2 to Q3 by Race/Ethnicity

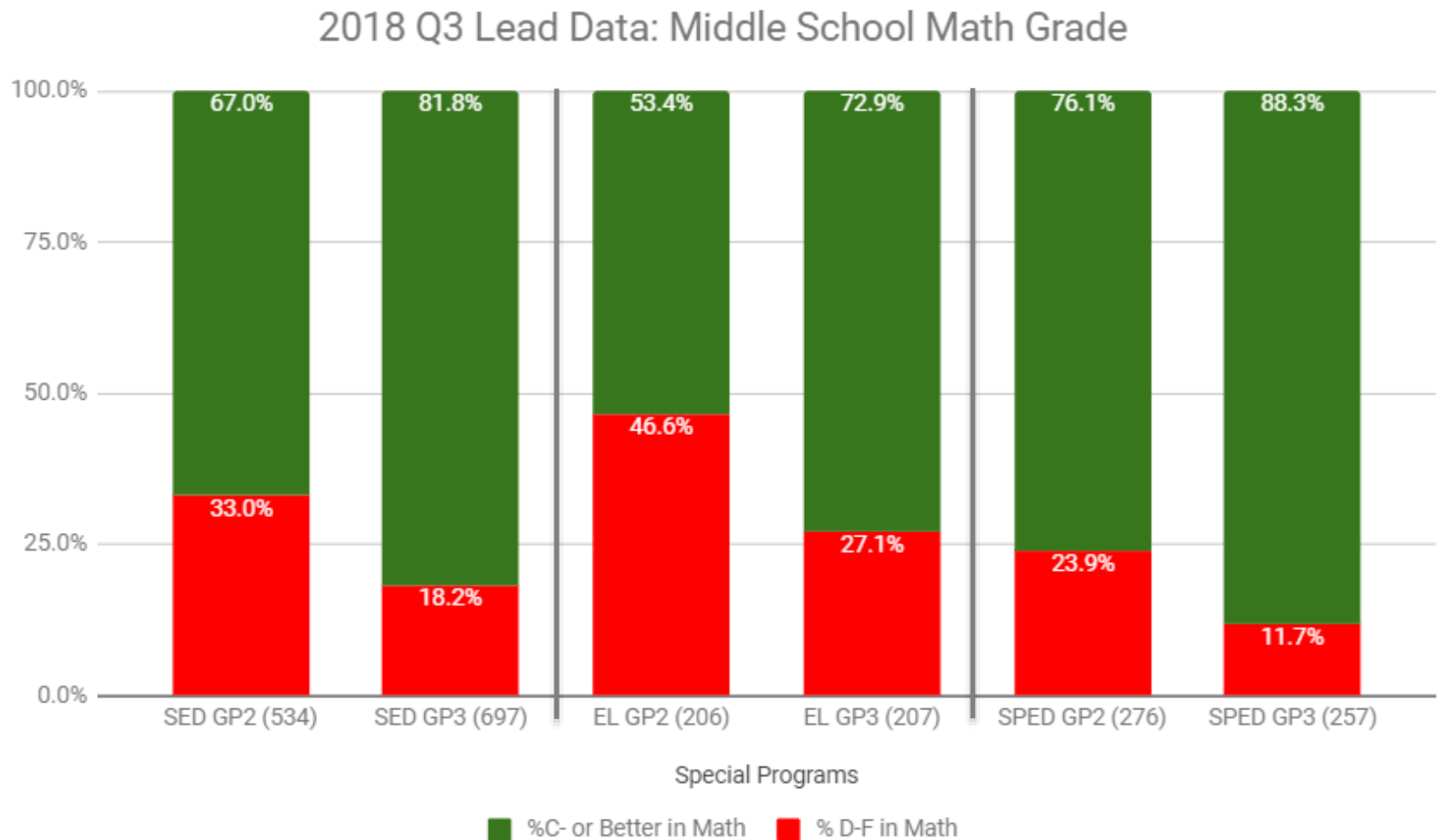


Q3 Lead Data: Middle School Math Grades

2018 Lead Data: Middle School Math Grades Q2 (GP2) to Q3 (GP3)

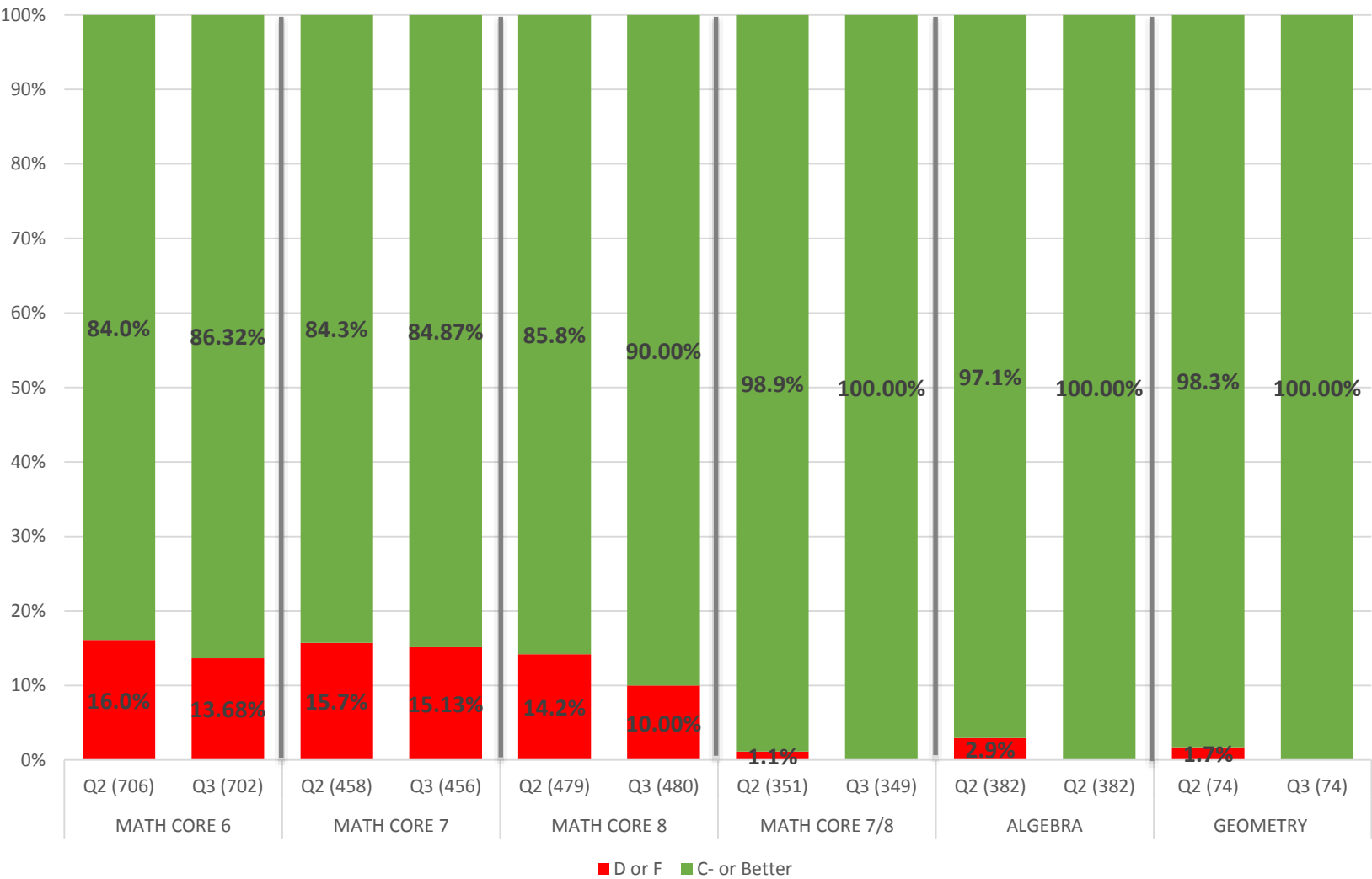


Q3 Lead Data: Middle School Math Grades



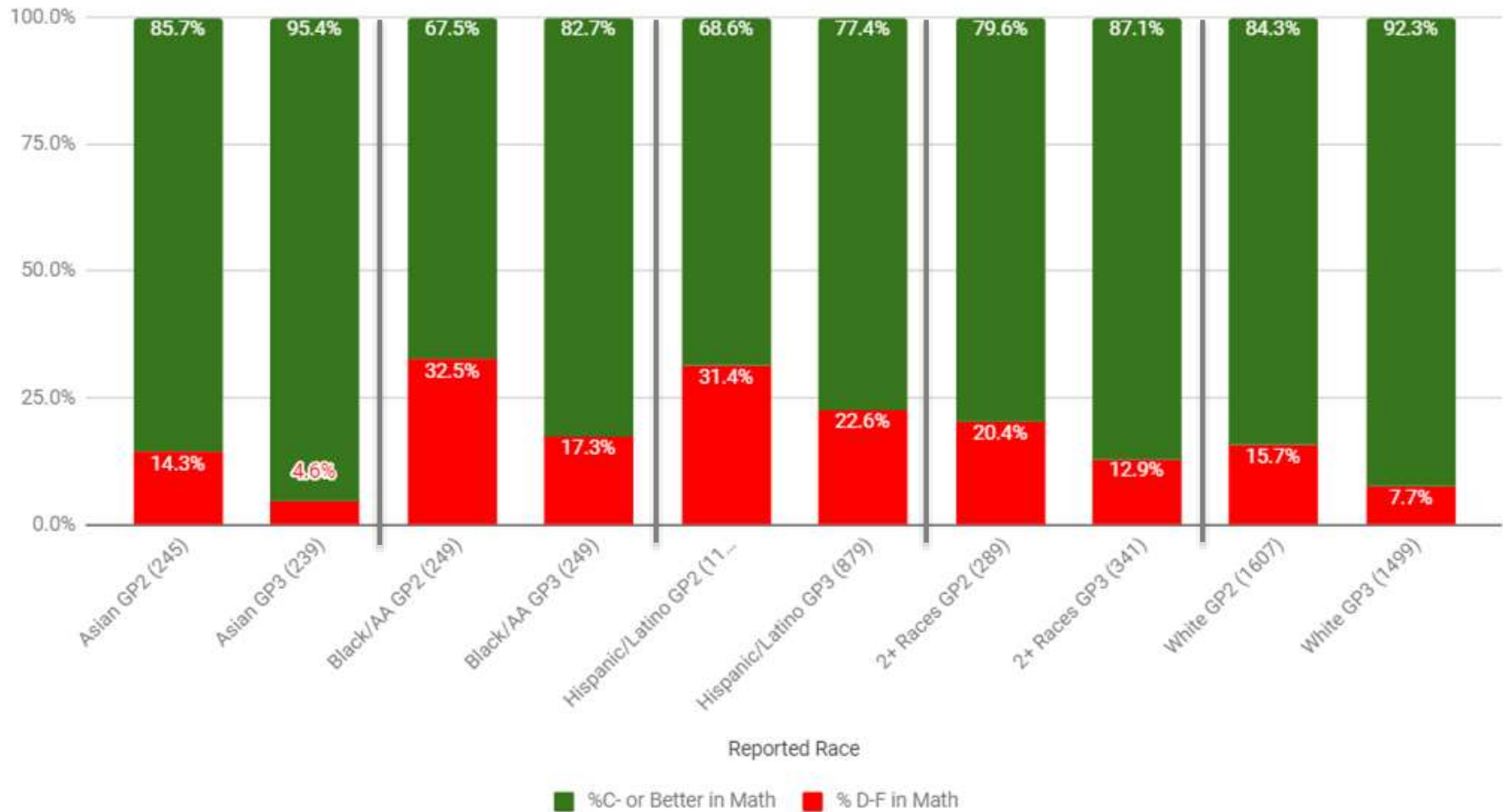
Q3 Lead Data: Middle School Math Grades

Q3 Lead Data: Middle School Math Grades by Course



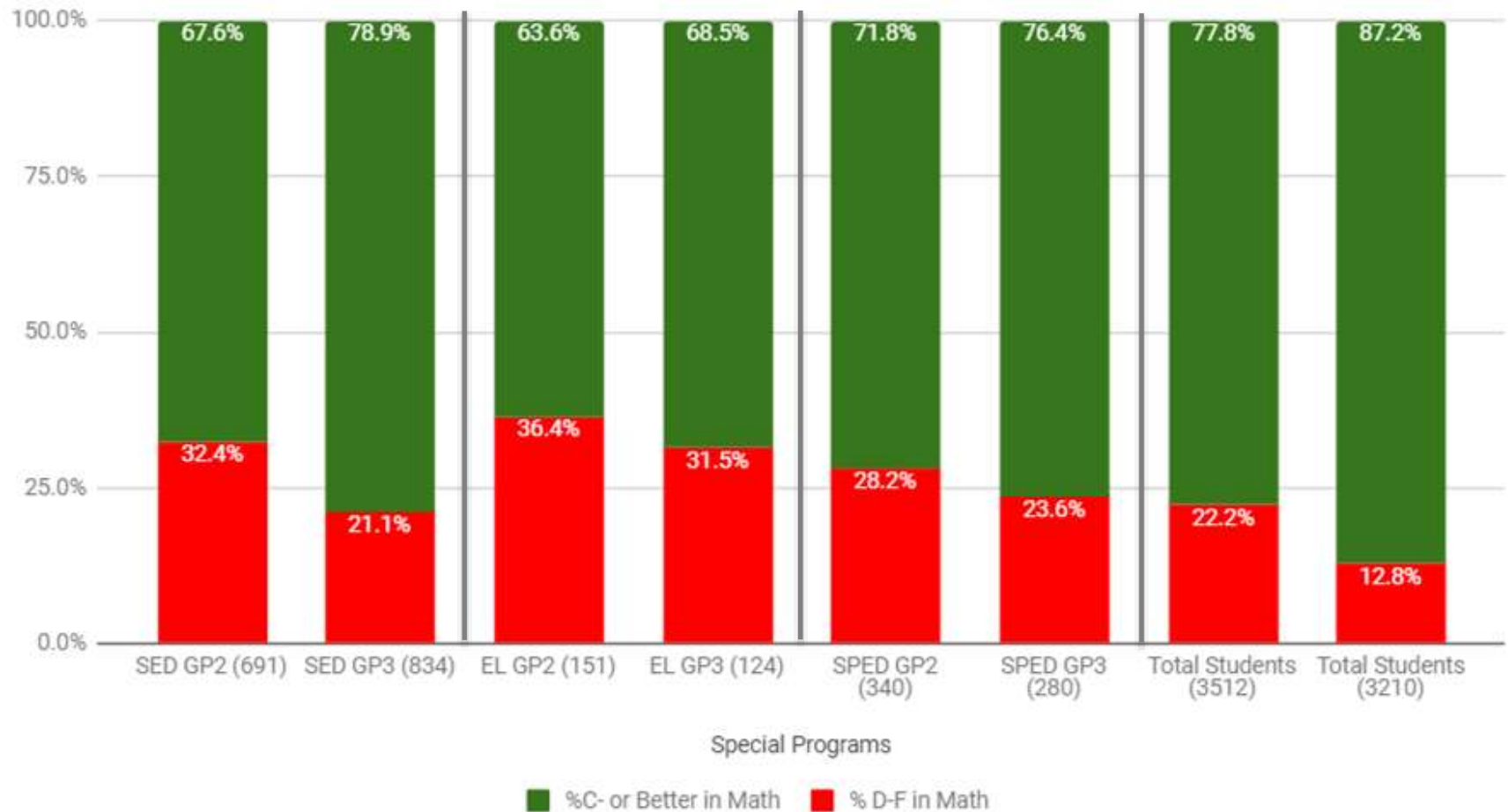
Q3 Lead Data: High School Math Grades

2018 Lead Data: High School Math Grades Comparison



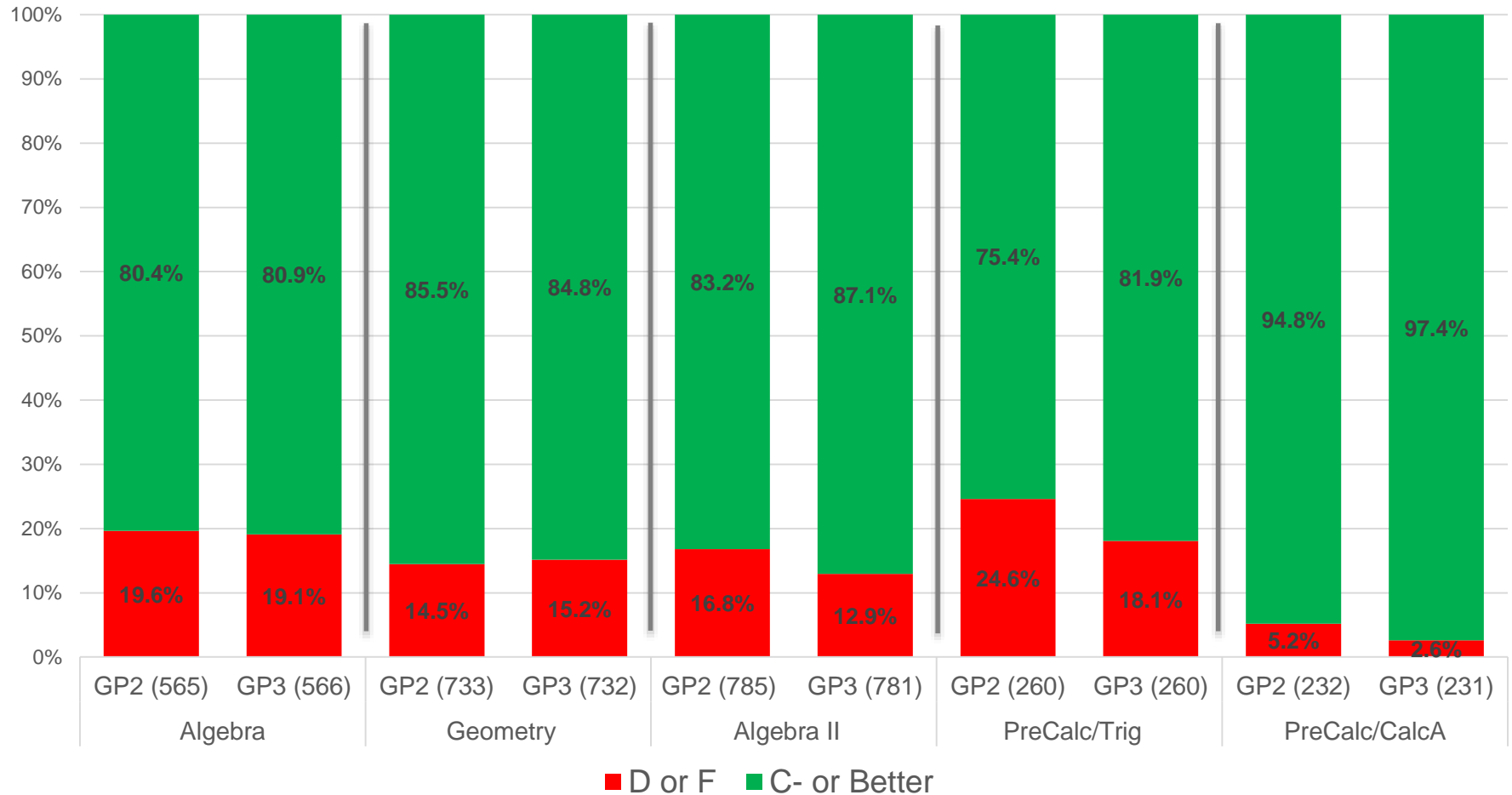
Q3 Lead Data: High School Math Grades

2018 Lead Data: High School Math Grades Comparison



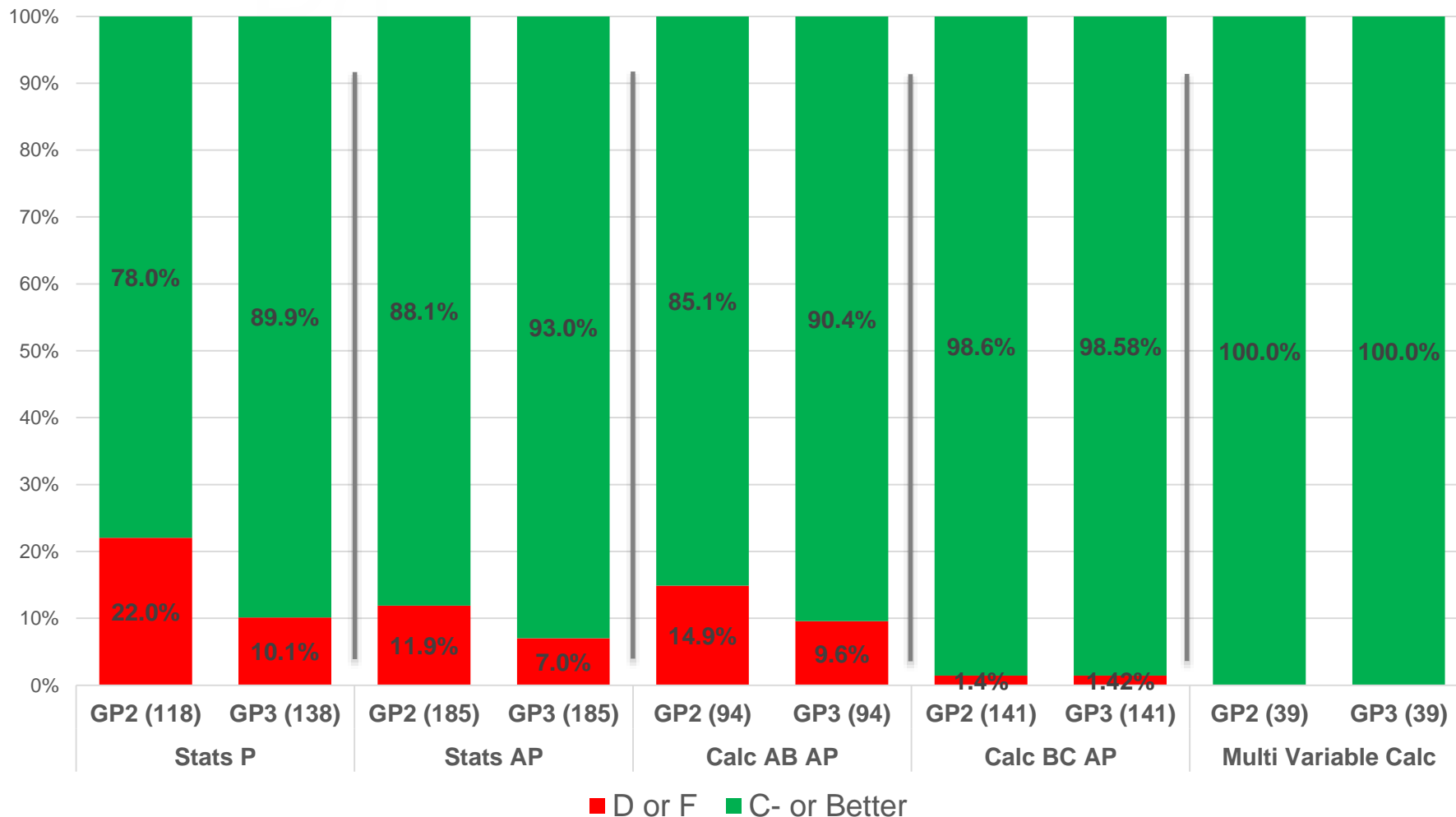
Q3 Lead Data: High School Math Grades

2018 Q3 Lead Data: High School Grades Q2 (GP2) to Q3 (GP3)
Algebra, Geometry, Algebra II, Pre-Calculus



Q3 Lead Data: High School Math Grades

2018 Q3 Lead Data: High School Grades Q2 (GP2) to Q3 (GP3)
Statistics P & AP, Calc AB & BC, Multi-Variable Calc.



Q3 Lead Data: K-5 Interim Assessment Participation

Grade Level & Enrollment	Q3 ELA Interim Selected	Completion Rate	Q3 Math Interim Selected	Completion Rate
Kindergarten (720)	FASTbridge earlyReading	100%	Teacher-developed Assessment	78%
Grade 1 (724)	FASTbridge earlyReading	100%	Teacher-developed Assessment	In process
Grade 2 (765)	FASTbridge aReading & CBMReading	100%	Teacher-developed Assessment	In Process
Grade 3 (711)	CAASPP IAB Read Info Text	94.8%	CAASPP IAB Operations & Alg. Think	99.8%
Grade 4 (837)	CAASPP IAB Read Info Text	91.5%	CAASPP IAB Number Op./Base 10	91.9%
Grade 5 (870)	CAASPP IAB Read Info Text	94.3%	CAASPP IAB Number Op/Fractions	93.7%

Aggregate data pending – hand scoring of interim assessments by teachers is still in process, so data is incomplete.



Q3 Lead Data: MS Interim Assessment Participation

ELA/Humanities		
Course/Enrollment	Interim	Participants
Grade 6 (862)	CAASPP IAB Literary or Info Text	98%
Grade 7 (808)	CAASPP IAB Read Info Text	95.3%
Grade 8 (877)	CAASPP IAB Read Info Text	97.5%
Math		
Grade 6 (862)	CAASPP IAB The Number System	94.9%
Grade 7 (808)	CAASPP IAB Ratios and Proportions	95.4%
Grade 8 (877)	CAASPP IAB Geometry	93.6%

Middle school math teachers selected to administer the CAASPP IAB by grade level in preparation for CAASPP Summative, which is not course specific.

Aggregate data pending – hand scoring of interim assessments by teachers is still in process, so data is incomplete.



Q3 Lead Data: HS Interim Assessment Participation

English Language Arts		
Course/Enrollment	Interim	Participation Rate
Grade 11 (872)	CAASPP IAB Research or Info Text	64.6%

Math		
Algebra I (456)	Teacher-developed Assessment	79.3%
Geometry (734)	Teacher-developed Assessment	86.2%
Algebra II (775)	Teacher-developed Assessment	80.1%

Aggregate data pending – hand scoring of interim assessments by teachers is still in process, so data is incomplete.



Q3 Lead Data: ELA Interim Preliminary Results

	Student Count	Below Standard	Near Standard	Above Standard
Grade 3 ELA - Read Informational Texts IAB	389	10.5%	43.2%	46.3%
Grade 4 ELA - Read Informational Texts IAB	392	8.9%	44.6%	46.4%
Grade 5 ELA - Read Informational Texts IAB	295	5.1%	29.5%	65.4%
Grade 6 ELA - Read Informational Texts IAB [Malibu MS]	107	7.5%	34.6%	57.9%
Grade 6 ELA - Read Literary Texts IAB [JAMS/LMS]	683	9.2%	44.8%	46.0%
Grade 7 ELA - Read Informational Texts IAB	440	6.6%	38.2%	55.2%
Grade 8 ELA - Read Informational Texts IAB	544	7.5%	33.8%	58.6%

Gr. K-2 FASTbridge results used for Interim

Gr. 9-10 interims still developing with curriculum guides

Gr. 6 & 11 MHS selected separately from other schools



Q3 Lead Data: Math Interim Preliminary Results

	Student Count	Below Standard	Near Standard	Above Standard
Grade 3 Math - Operations and Algebraic Thinking IAB	659	20.5%	48.6%	31.0%
Grade 4 Math - Number and Operations in Base Ten IAB	761	13.1%	43.5%	43.4%
Grade 5 Math - Number and Operations - Fractions IAB	801	22.8%	40.1%	37.1%
Grade 6 Math - The Number System IAB	805	24.5%	36.3%	39.3%
Grade 7 Math - Ratios and Proportional Relationships IAB	735	14.8%	44.4%	40.8%
Grade 8 Math - Geometry IAB	810	14.7%	41.9%	43.5%
HS Math - Algebra and Functions II IAB [Pre-Calc., Samohi]	680	5.6%	41.0%	53.4%

Gr. K-1-2 using teacher-developed assessments, still administering

HS Algebra, Geometry and Algebra II administered teacher-developed Itembank assessments, results pending



Goal 3: Lead Indicators

Q2-to-Q3 Attendance/Absence Rate Change

Q2-to-Q3 Suspension Rate Change



Q3: Initial Findings

Areas of Growth

- Increase in Satisfactory and Excellent Attendance for SED, SpED, and EL
- Chronic absence rate for all race/ethnicities is below the final rate posted last year
- Overall suspension rate, and rate for most groups, is low

Areas of Need

- Increase % of chronic absentees in all races/ethnicities
- Percent of chronic absentees in Special Education is high and increased
- Suspension rate for Black/African American and Special Education students



Q3: Promising Staff Practices

- Attendance meetings with families occurring more regularly
- Use of existing processes to build relationships and develop wrap-around plans
- Implementation of Restorative Justice strategies and/or Responsive Classroom practices



Q3: Considerations for Next Steps

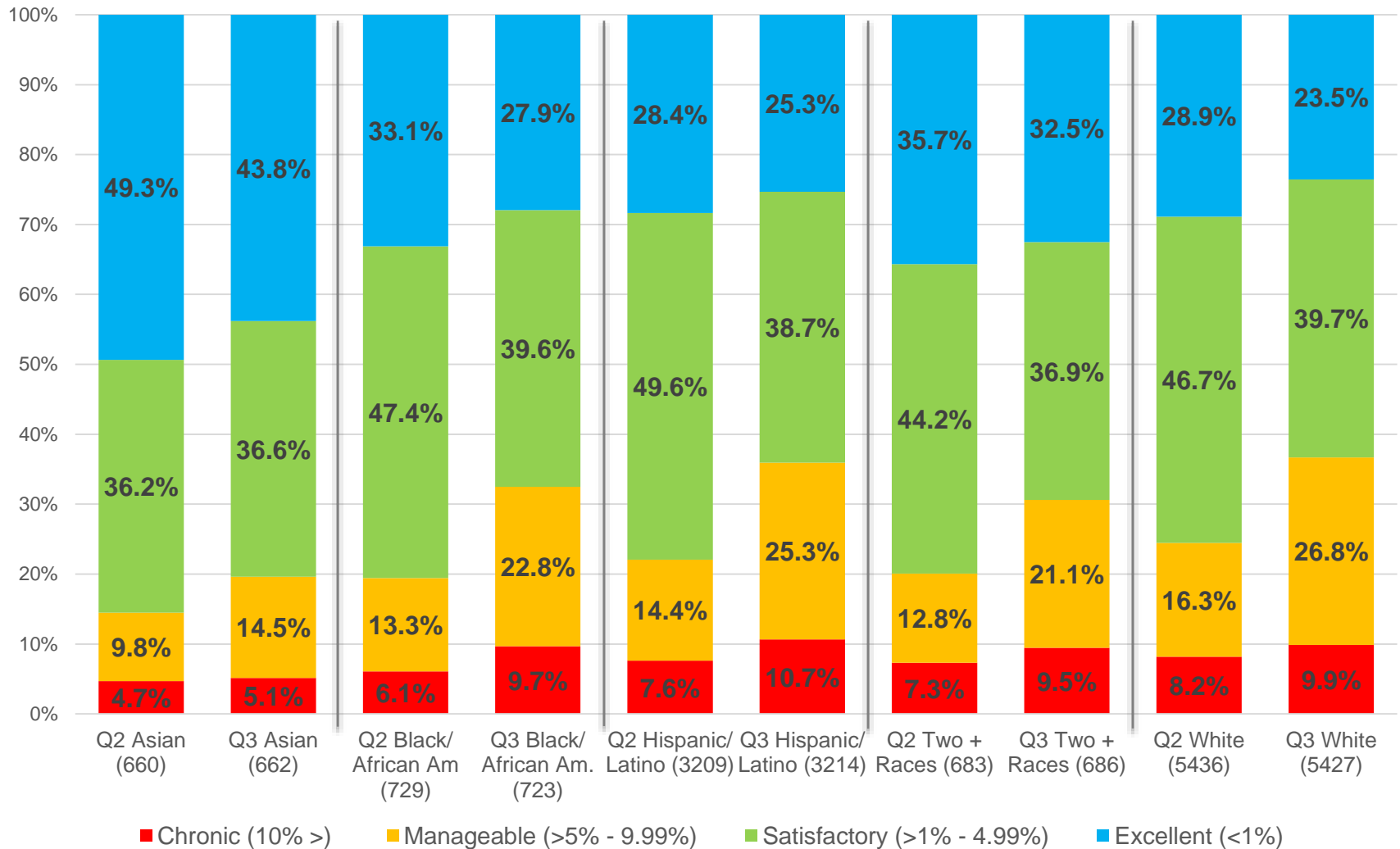
- Increase positive interaction with families to set behavior expectations for school
- Review classroom design and management systems to ensure that students remain engaged
- Increase supports for teachers to address challenging behavior proactively
- Review board policy for drug-related suspensions and consider alternatives for first offense
- Additional professional development for teachers to deepen understanding and implementation of Restorative Justice

Goal 3 Lead Data

Appendix B

Q3 Lead Data: Absence Rate

Absence Rate by Race/Ethnicity Q2 to Q3

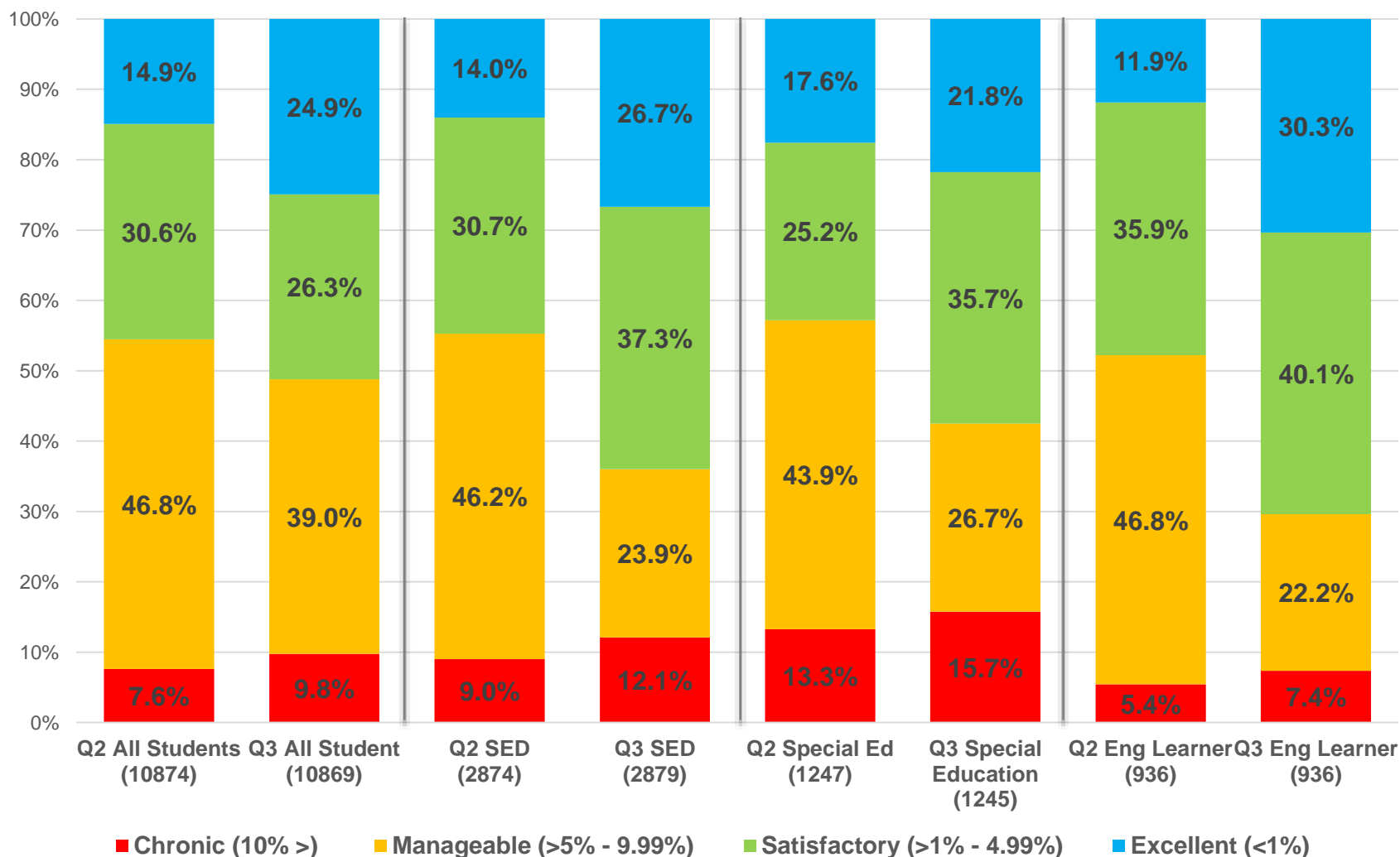


Attendance period for Q2 was 8/22/17 – 11/30/17
Attendance period for Q3 is 8/22/17 – 2/28/17



Q3 Lead Data: Absence Rate

Absence Rate by Program Status – EOQ2 vs. EOQ3



Q3 Lead Data: Suspension Rate

	Enrollment	Unduplicated Suspensions as of Q2	Suspension Rate at Q2	Unduplicated Suspensions as of Q3	Suspension Rate at Q3
All Students	11153	113	1.0%	183	1.6%
Asian	658	2	0.3%	4	0.6%
Black/African Amer.	752	13	1.7%	21	2.8%
Hispanic	3364	38	1.1%	73	2.2%
Two + Races	675	8	1.2%	9	1.3%
White	5580	52	0.9%	76	1.4%
SED	2892	43	1.5%	71	2.5%
Special Education	1269	32	2.5%	46	3.6%
English Learner	931	5	0.5%	10	1.1%

Levels from CA State Dashboard

Very Low	Low	Medium	High	Very High
1% or less	>1% to 2.5%	>2.5% to 4.5%	>4.5% to 8%	>8%

*Q2 = As of 11/30/18

**Q3 = As of 2/28/18



Questions & Comments