

### i-Ready - CAASPP Assessment Correlation and Diagnostic 2 Results

January 12, 2023

#### **Alignment with Strategic Plan 2027**

**Goal Area #1:** Effective and consistent instructional practices that meet the needs of all students

**Objective 1.b:** Ensure targeted instructional opportunities that maximize learning for all students



# i-Ready - CAASPP Assessment Correlation

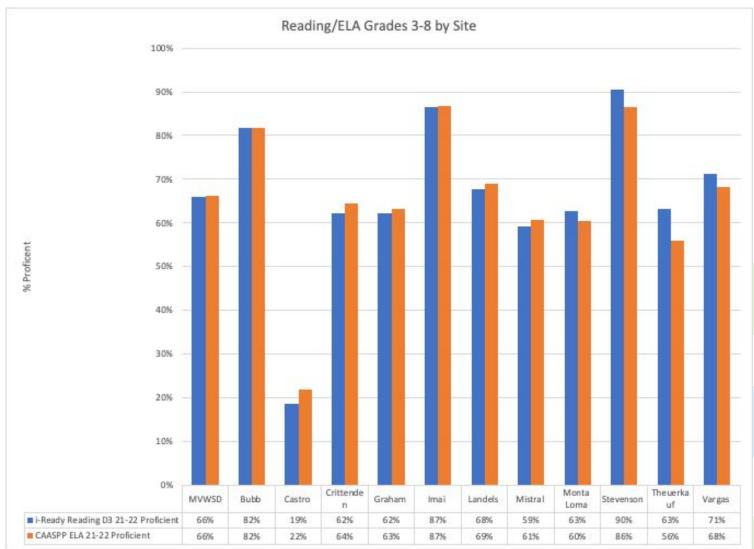
### i-Ready - CAASPP Assessment

- CAASPP and i-Ready administered in May 2022
- Both i-Ready and CAASPP data available for the first time
  - i-Ready adopted in 2019 -20 as districtwide assessment
  - No end of year i-Ready administration in 2020 due to school closure
  - CAASPP was not administered for 2020 and for 2021 school year
- Both are computer adaptive assessments
  - CAASPP (ELA, Math, Science) also have Performance Tasks (PT) that contributes to student scores
- CAASPP 2022 assessment is different from previous years' assessments
  - Shorter form (fewer questions)
  - No individual performance area data available
- Research has shown that if students do well on one assessment, they
  usually do well on the other assessments

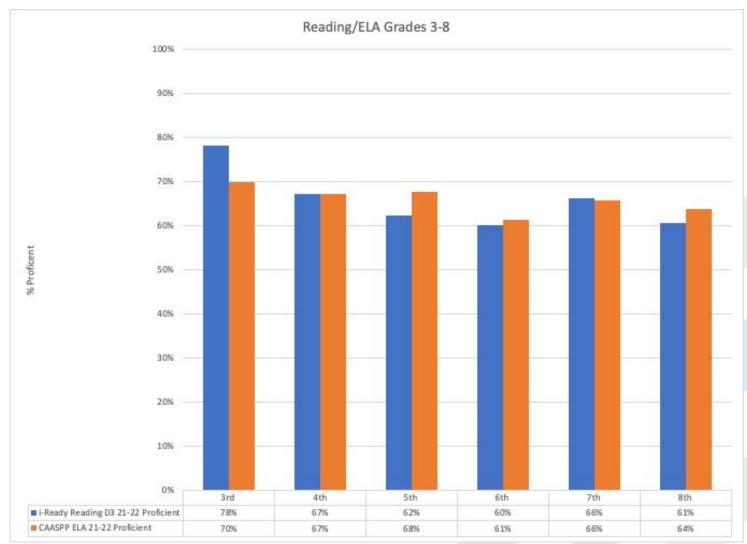
### i-Ready May Diagnostic 3 Recap

Grade Level	Met Annual Typical Growth		Tier 1 (On or Above Grade Level)	
	Reading	Math	Reading	Math
3	69%	70%	80%	73%
4	62%	63%	69%	69%
5	62%	71%	64%	65%
6	56%	57%	61%	63%
7	62%	63%	67%	61%
8	57%	59%	61%	56%
District Total	62%	64%	67%	65%

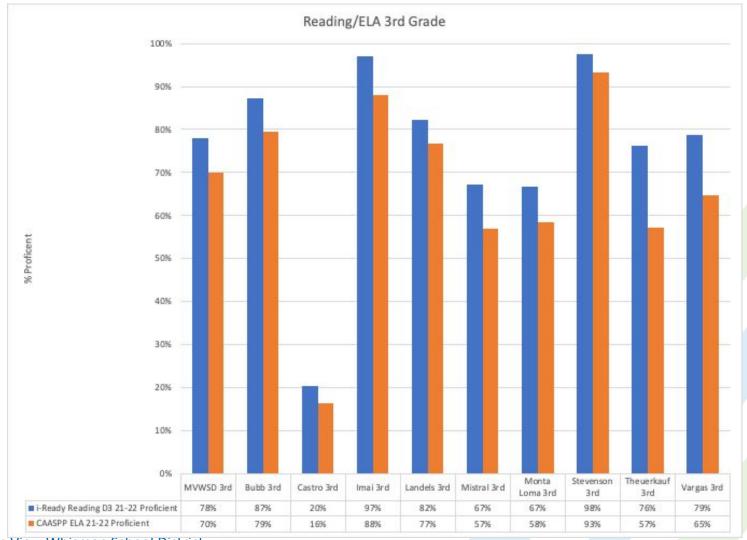
### i-Ready Reading and CAASPP English Language Arts Proficiency - By Site



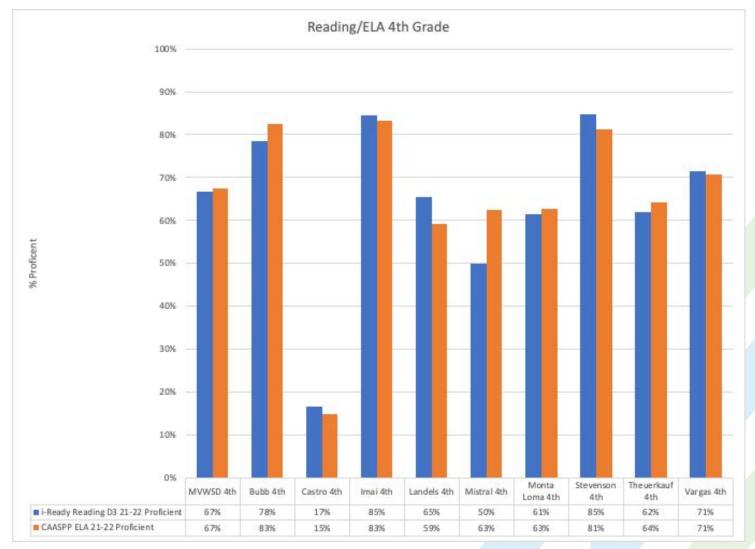
### i-Ready Reading and CAASPP English Language Arts - By Grade Level



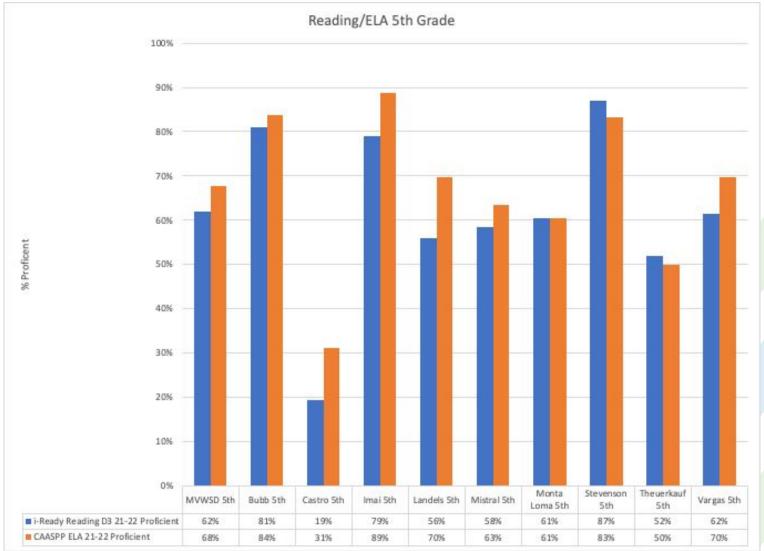
# i-Ready Reading and CAASPP English Language Arts - 3rd Grade



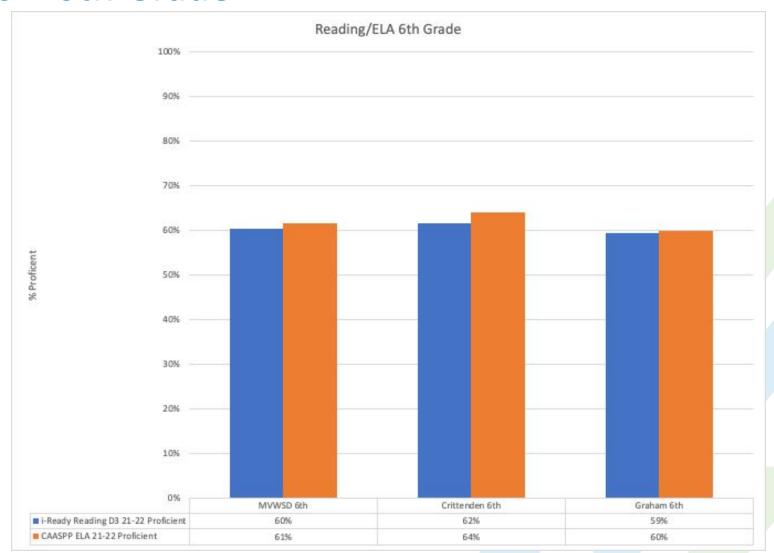
# i-Ready Reading and CAASPP English Language Arts - 4th Grade



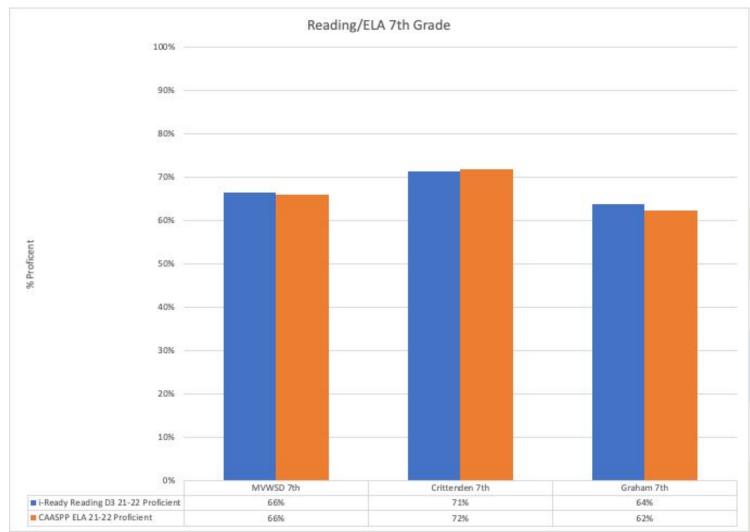
# i-Ready Reading and CAASPP English Language Arts - 5th Grade



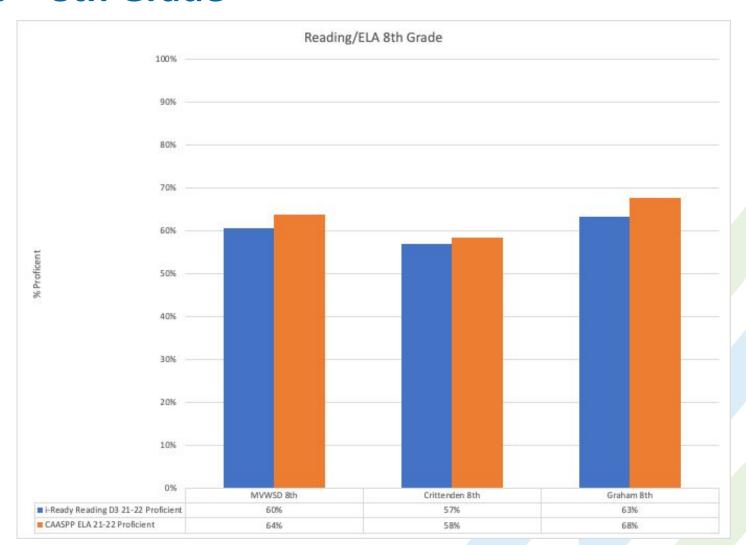
## i-Ready Reading and CAASPP English Language Arts - 6th Grade



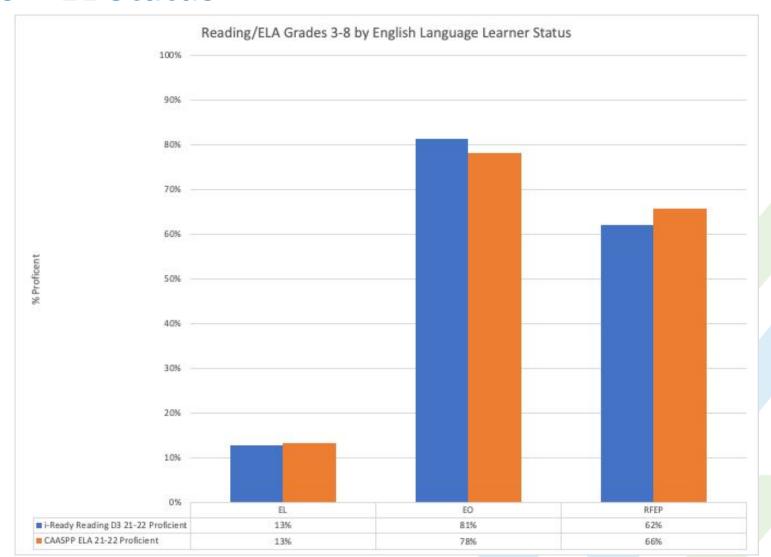
# i-Ready Reading and CAASPP English Language Arts - 7th Grade



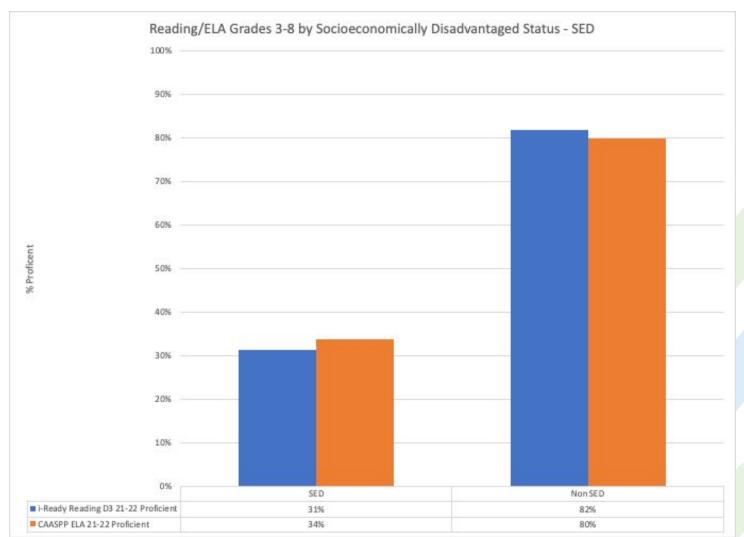
# i-Ready Reading and CAASPP English Language Arts - 8th Grade



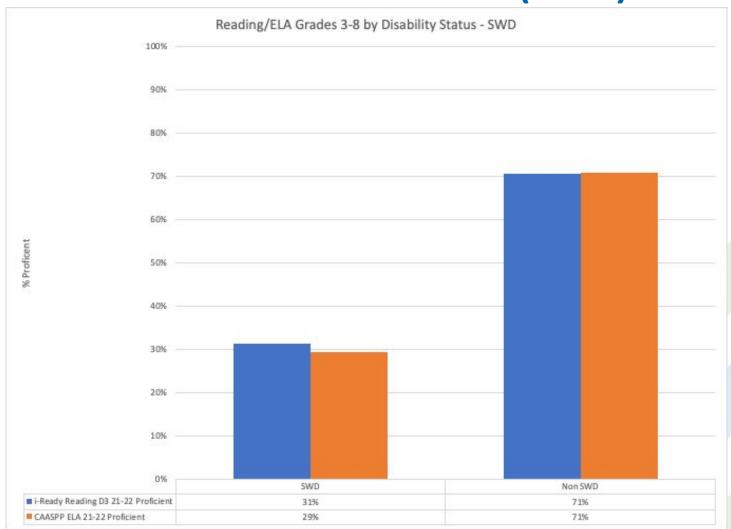
#### i-Ready Reading and CAASPP English Language Arts - EL Status



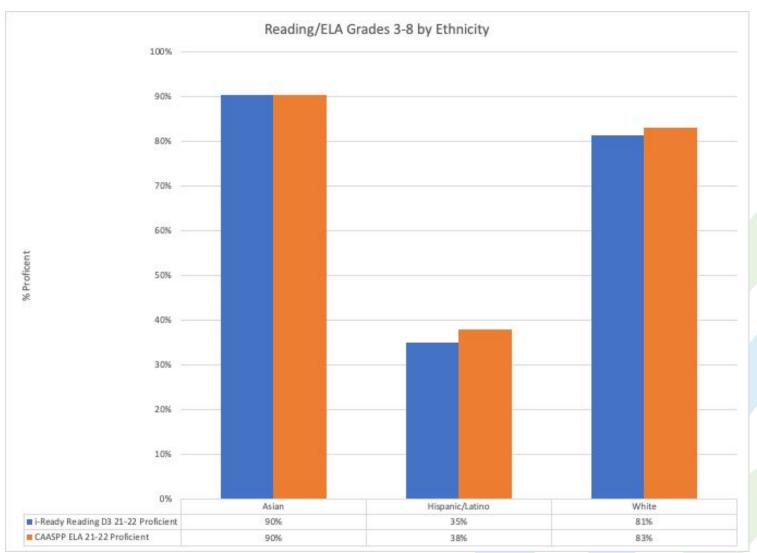
# i-Ready Reading and CAASPP English Language Arts - SocioEconomically Disadvantaged (SED)



# i-Ready Reading and CAASPP English Language Arts - Students with Disabilities (SWD)



### i-Ready Reading and CAASPP English Language Arts - Ethnicity Subgroups



### i-Ready Tiers and CAASPP Proficiency

 Tiered data for 3rd-8th graders that took the i-Ready and CAASPP assessment both is captured below

i-Ready Tiers	ELA CAASPP % Met / Exceeded	Math CAASPP % Met / Exceeded
<b>Tier 1</b> (On or above grade level)	90%	89%
<b>Tier 2</b> (One grade level below)	33%	13%
Tier 3 (2 or more grade levels below)	6%	0%

# By School - Students in i-Ready Tier 1 and their CAASPP proficiency

School	CAASPP % Met/Exceeded	
	ELA	Math
Imai	95%	97%
Bubb	95%	96%
Castro	79%	64%
Landels	88%	88%
Mistral	91%	88%
Monta Loma	85%	85%
Stevenson	94%	94%
Theuerkauf	78%	82%
Vargas	86%	86%
Crittenden	89%	83%
Graham Mountain View Whisman School District	90%	89%
MVWSD	66%	60%

# By Grade Level - i-Ready Tiers and CAASPP Proficiency (Elementary)

Grade Level	i-Ready Tiers	ELA CAASPP % met or exceeded	Math CAASPP % met or exceeded
3	Tier 1	86%	95%
	Tier 2	15%	15%
	Tier 3	2%	0%
4	Tier 1	92%	88%
	Tier 2	20%	12%
	Tier 3	2%	0%
5	Tier 1	94%	88%
	Tier 2	40%	4%
Mountain View Whism	Tier 3	5%	0%

# By Grade Level - i-Ready Tiers and CAASPP Proficiency (Middle School)

Grade Level	i-Ready Tiers	ELA CAASPP % met or exceeded	Math CAASPP % met or exceeded
6	Tier 1	89%	79%
	Tier 2	37%	5%
	Tier 3	4%	0%
7	Tier 1	90%	90%
	Tier 2	42%	21%
	Tier 3	9%	0%
8	Tier 1	90%	92%
	Tier 2	49%	23%
Mountain View Whism	Tier 3	10%	1%

#### By Subgroup- i-Ready Tiers and CAASPP Proficiency

Subgroup	i-Ready Tiers	ELA CAASPP % met or exceeded	Math CAASPP % met or exceeded
EO	Tier 1	91%	92%
	Tier 2	34%	17%
	Tier 3	8%	1%
RFEP	Tier 1	89%	84%
	Tier 2	43%	12%
	Tier 3	12%	0%
ELs	Tier 1	56%	61%
	Tier 2	17%	4%
	Tier 3	2%	0%

#### By Subgroup- i-Ready Tiers and CAASPP Proficiency

Subgroup	i-Ready Tiers	ELA CAASPP % met or exceeded	Math CAASPP % met or exceeded
SED	Tier 1	77%	72%
	Tier 2	27%	10%
	Tier 3	5%	0%
SWD	Tier 1	75%	76%
	Tier 2	23%	10%
	Tier 3	4%	0%

#### By Subgroup- i-Ready Tiers and CAASPP Proficiency

Subgroup	i-Ready Tiers	ELA CAASPP % met or exceeded	Math CAASPP % met or exceeded
Asian	Tier 1	96%	95%
	Tier 2	36%	9%
	Tier 3	7%	0%
Hispanic/Latino	Tier 1	78%	70%
	Tier 2	31%	12%
	Tier 3	5%	0%
White	Tier 1	93%	93%
	Tier 2	42%	21%
	Tier 3	11%	3%

### i-Ready - CAASPP English Language Arts Comparative Trends

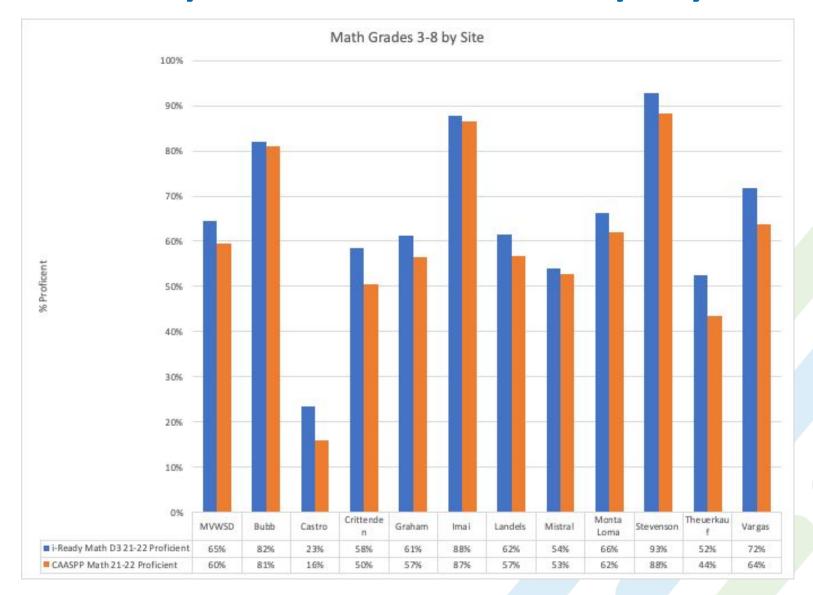
- For CAASPP English Language Arts,
  - Overall, for students on or above grade level on i-Ready (Tier 1), 90%
     were proficient on CAASPP
  - Across schools,
    - 80-97% students in Tier 1 on i-Ready were proficient on CAASPP
    - Castro, Landels, Mistral, Graham, and Crittenden had slightly more proficiency on CAASPP than i-Ready
    - 33% of students one grade level below (Tier 2) on i-Ready, were proficient on CAASPP
  - Across grade levels,
    - 3rd, 7th grade did slightly better on i-Ready than CAASPP
    - 5th grade had most Tier 1 students proficient on CAASPP 94% although 5th graders at Theuerkauf did slightly better on i-Ready
    - 8th grade had most Tier 2 students proficient on CAASPP 49%

#### i-Ready - CAASPP English Language Arts Comparative Trends

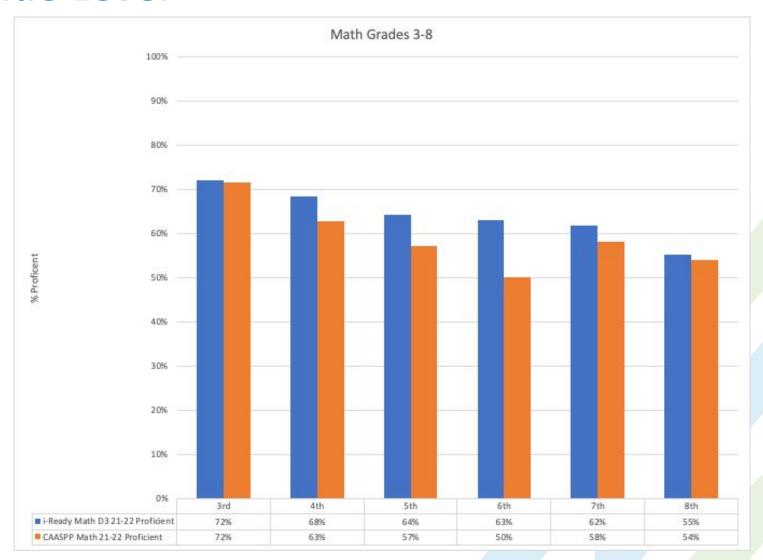
#### Across subgroups,

- ELs had similar proficiency on both CAASPP and i-Ready
- RFEPs show slightly more proficiency on CAASPP
- EOs and RFEPs in Tier 1 on i-Ready had comparable proficiency on CAASPP - 91% and 89% respectively
- 56% of ELs in Tier 1 on i-Ready were proficient on CAASPP whereas 17% of ELs in Tier 2 were proficient on CAASPP
- 43% of RFEPs in Tier 2 are proficient compared to 34% of EOs in Tier 2
- SED students show slightly better proficiency on CAASPP but non-SED students were more proficient on i-Ready
- Hispanic/Latino and White students show more proficiency on CAASPP
- 31% of Hispanic/Latino Tier 2 students were proficient on CAASPP compared to 36% of EOs in Tier 2

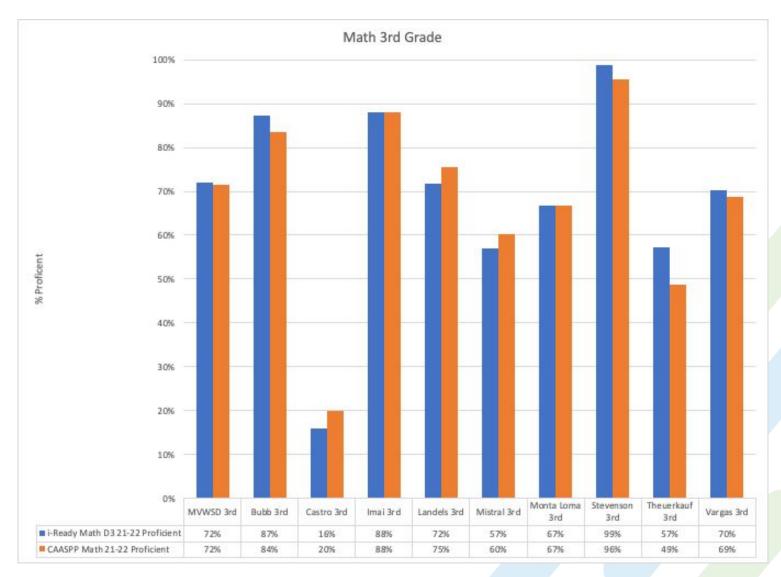
#### Math i-Ready and CAASPP Proficiency - By Site



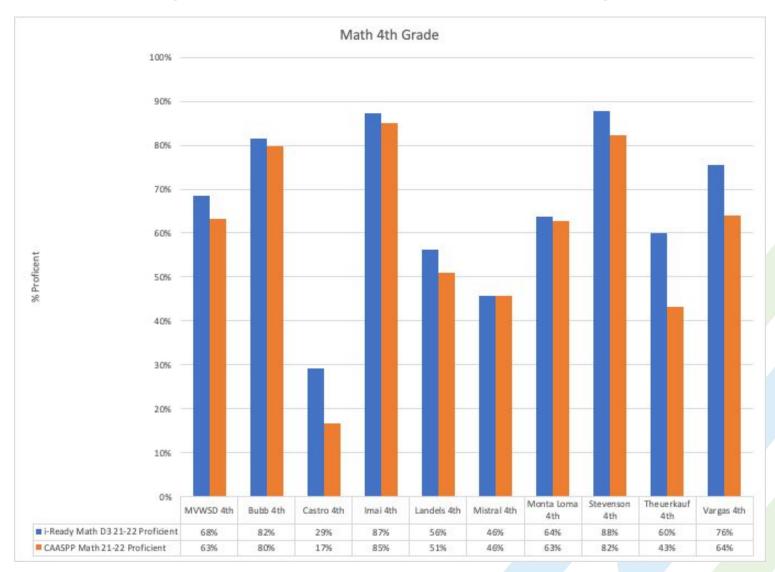
# Math i-Ready and CAASPP Proficiency - By Grade Level



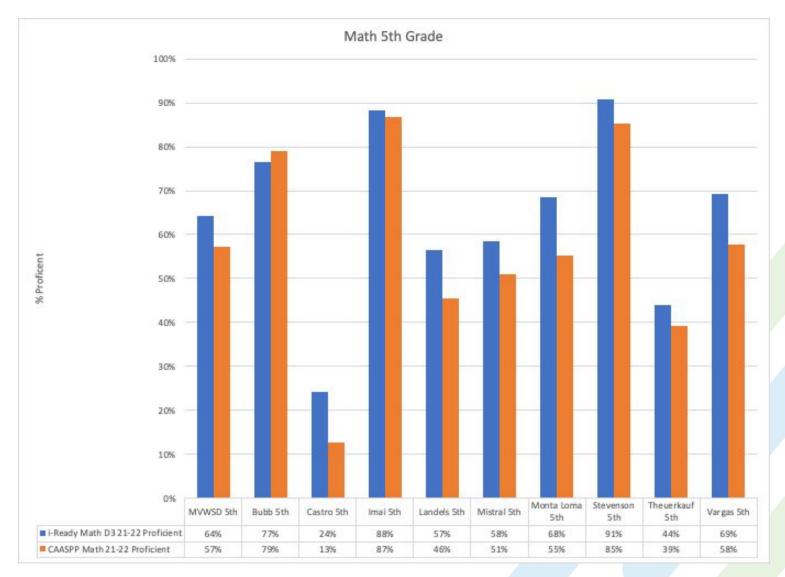
#### Math i-Ready and CAASPP Proficiency - 3rd Grade



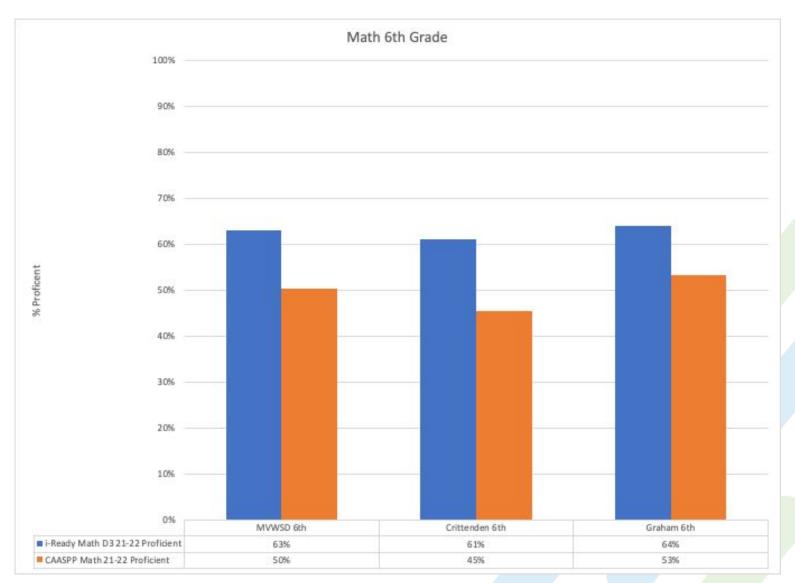
#### Math i-Ready and CAASPP Proficiency - 4th Grade



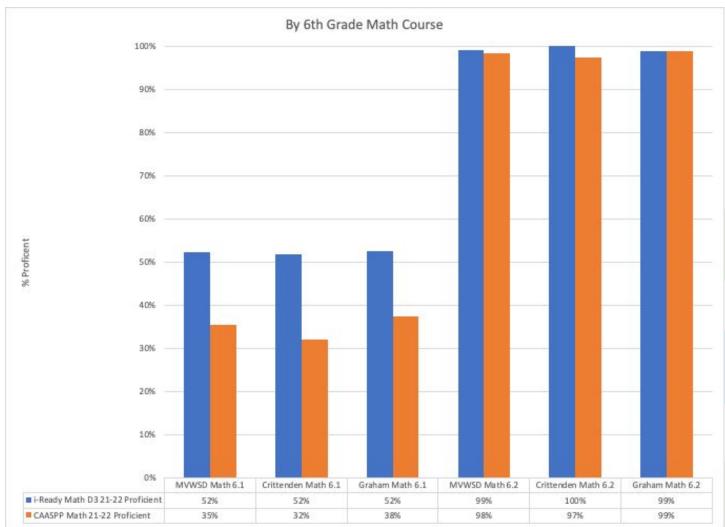
#### Math i-Ready and CAASPP Proficiency - 5th Grade



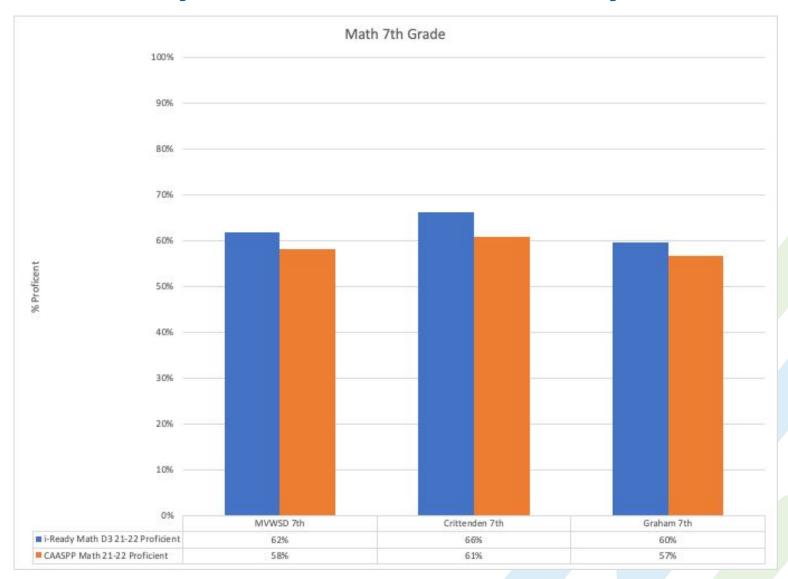
#### Math i-Ready and CAASPP Proficiency - 6th Grade



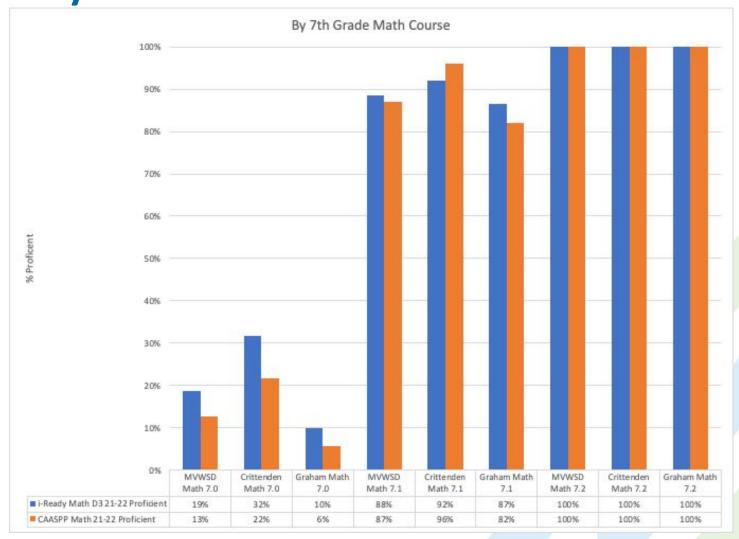
# Math i-Ready and CAASPP Proficiency - 6th Grade Pathways



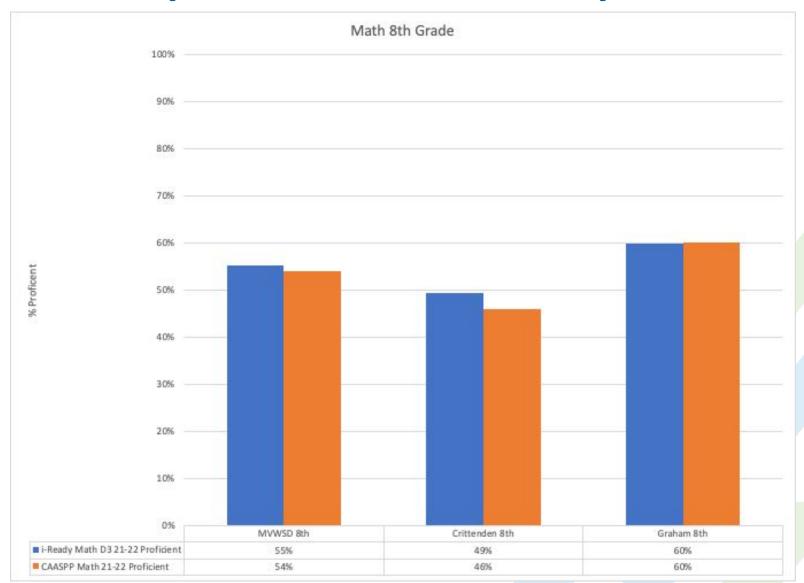
#### Math i-Ready and CAASPP Proficiency - 7th Grade



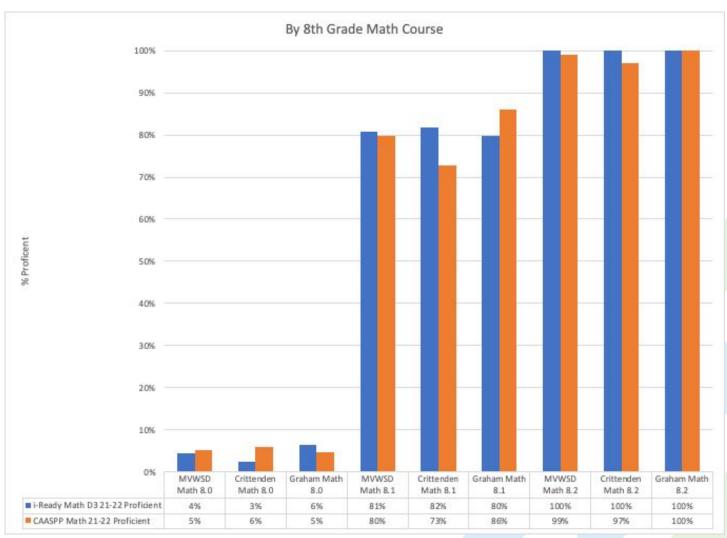
# Math i-Ready and CAASPP Proficiency - 7th Grade Pathways



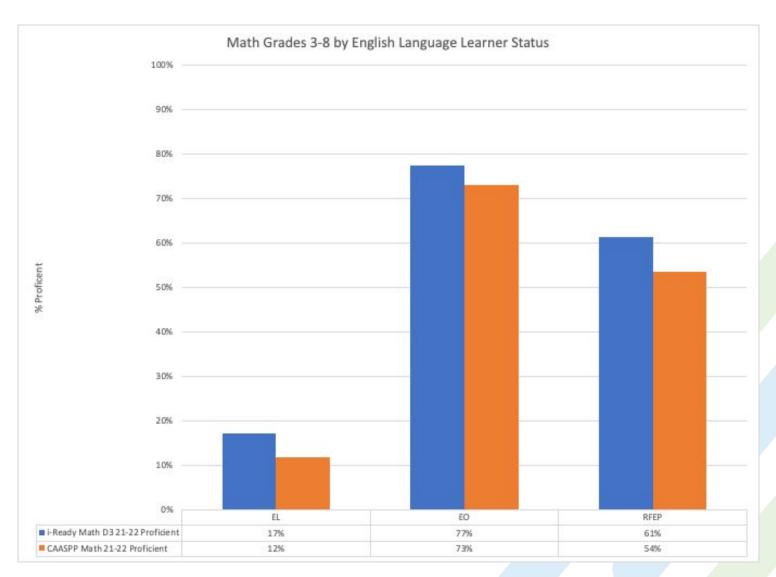
#### Math i-Ready and CAASPP Proficiency - 8th Grade



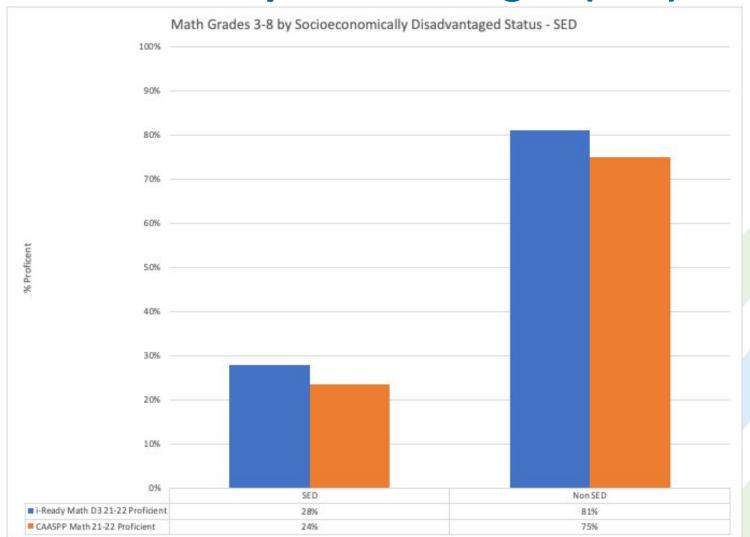
# Math i-Ready and CAASPP Proficiency - 8th Grade Pathways



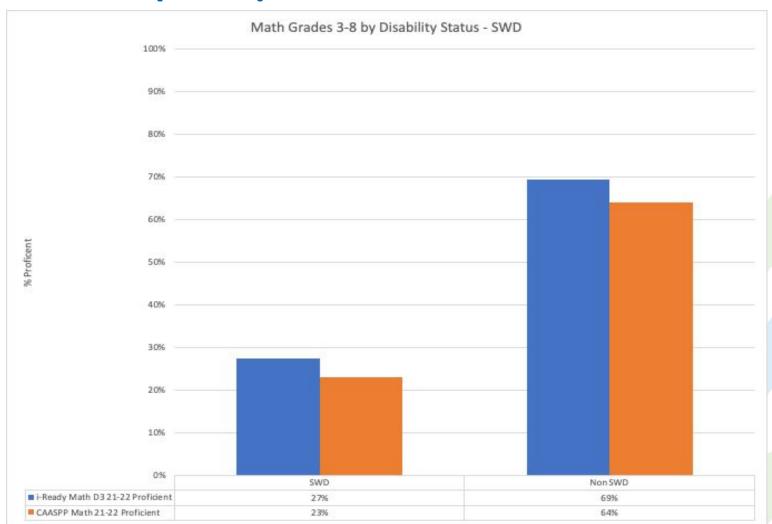
#### Math- i-Ready and CAASPP- EL Status



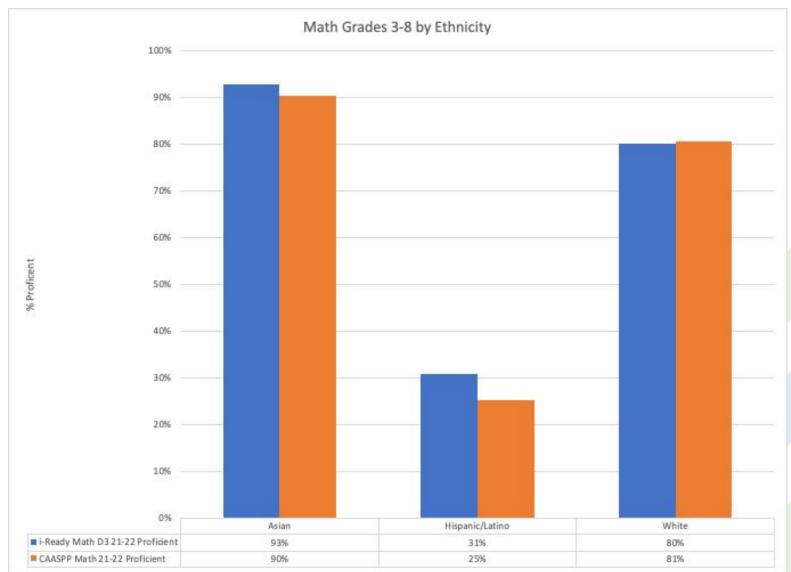
#### Math- i-Ready and CAASPP-SocioEconomically Disadvantaged (SED)



# Math- i-Ready and CAASPP- Students with Disabilities (SWD)



#### Math- i-Ready and CAASPP- By Ethnicity



#### i-Ready - CAASPP Math Comparative Trends

- For CAASPP Math,
  - Overall, for students on or above grade level on i-Ready (Tier 1), 89%
     were proficient on CAASPP
  - Across schools,
    - 82-97% students on or above grade level (Tier 1) on i-Ready were proficient on CAASPP
    - 13% of students one grade level below (Tier 2) on i-Ready were proficient on CAASPP
  - Across grade levels,
    - 3rd graders at Castro, Landels, Mistral show slightly more proficiency on CAASPP
    - 3rd grade had most Tier 1 students proficient on CAASPP (95%)
    - 4th graders at Theuerkauf and Castro show larger differences in proficiency between CAASPP and i-Ready
    - 6th grade has least Tier 1 students proficient on CAASPP (79%)
    - 8th grade had most Tier 2 students proficient on CAASPP (23%)

#### i-Ready - CAASPP Math Comparative Trends

- Across Math pathways, for both i-Ready and CAASPP,
  - Graham .2 pathways show 99-100% proficiency
  - Crittenden .2 pathways show 97-110% proficiency
  - Grade level pathways in 7th and 8th grade show majority of the students not proficient
- Across subgroups,
  - ELs, EOs, and RFEPs are slightly more proficient on i-Ready than CAASPP
  - Both SED and non-SED, SWD and non-SWD students are slightly more proficient on i-Ready
  - Similar trend for Asian and Hispanic/latino students with slightly more proficiency on i-Ready than CAASPP



# i-Ready -CAASPP Analysis and Correlation

#### i-Ready - CAASPP Analysis

- More Tier 2 students were proficient on ELA CAASPP in middle schools than in elementary schools.
- A deeper dive into subgroup data shows
  - more ELs proficient on Math CAASPP
  - more RFEPs proficient on ELA CAASPP
  - SocioEconomically Disadvantaged students did better in ELA than Math CAASPP for both Tier 1 and Tier 2 students
  - Hispanic/Latino students in Tier 1 and Tier 2 were more proficient in ELA than Math CAASPP

#### i-Ready - CAASPP Analysis

- Some grade levels show slightly more proficiency on i-Ready while others show more proficiency on CAASPP
- More ELs were proficient on Math CAASPP but more RFEPs proficient on ELA CAASPP
- SocioEconomically Disadvantaged students did better on ELA than Math CAASPP for both Tier 1 and Tier 2 students
- Hispanic/Latino students in Tier 1 and Tier 2 were more proficient in ELA than Math CAASPP
- While both i-Ready and CAASPP are both adaptive assessments, CAASPP ELA and Math have longer Performance Tasks that i-Ready assessments does not

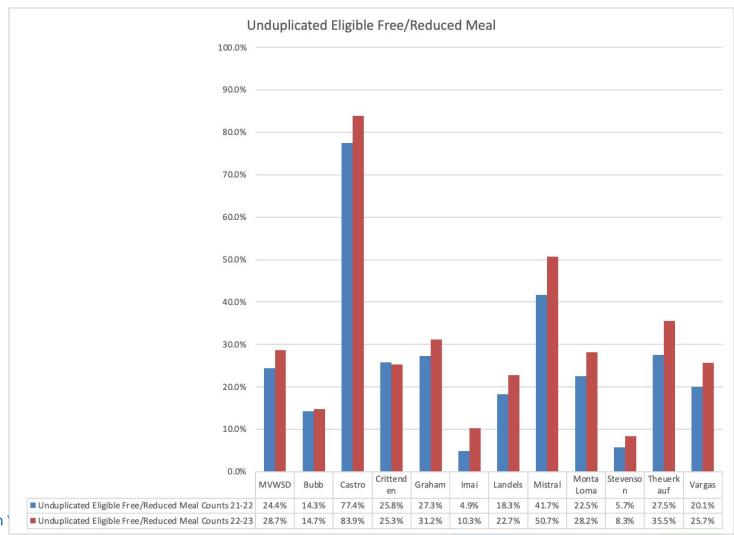
#### i-Ready - CAASPP Correlation?

- Data shows majority of students that were on or above grade level on i-Ready were also proficient on CAASPP
  - About 90% or more of students proficient on i-Ready also proficient on CAASPP
  - Many i-Ready Tier 2 students were also proficient on CAASPP (33% -ELA, 13% - Math)
- i-Ready and CAASPP show a strong correlation
- i-Ready Diagnostic 3 results were reflective of how students placed on CAASPP

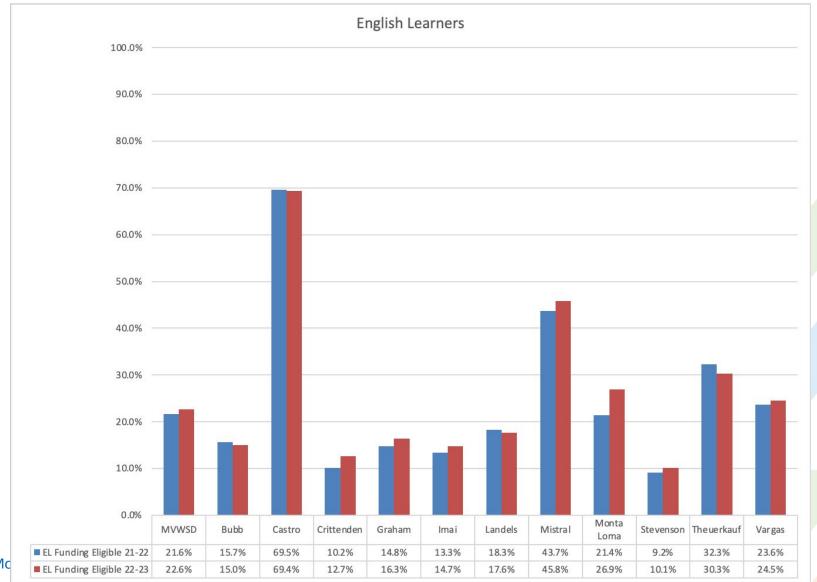


## i-Ready Diagnostic Assessment Results

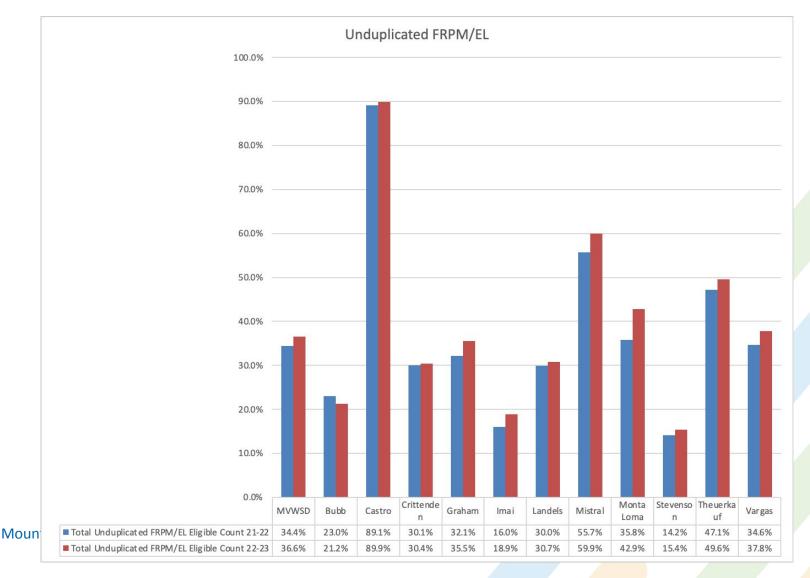
### Changing Demographic - Free/ Reduced Meal



#### **Changing Demographic - ELs**



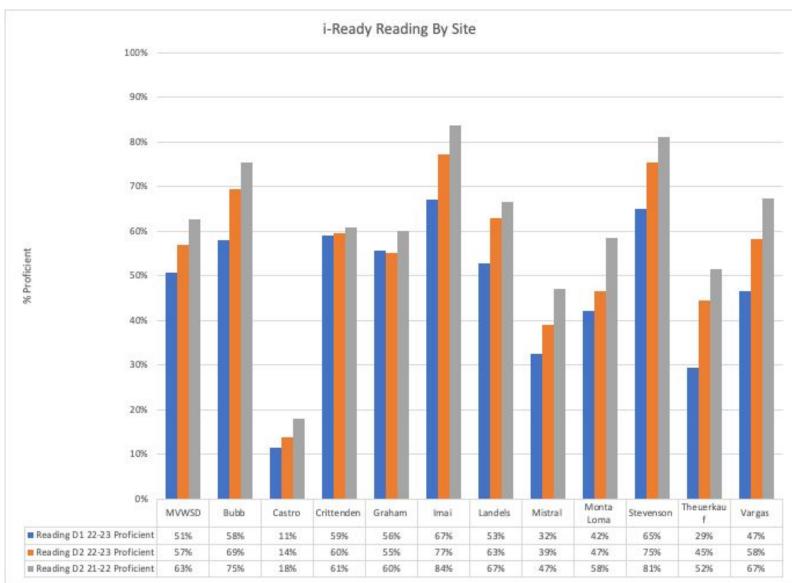
### Changing Demographic - Free/ Reduced Meal EL Students



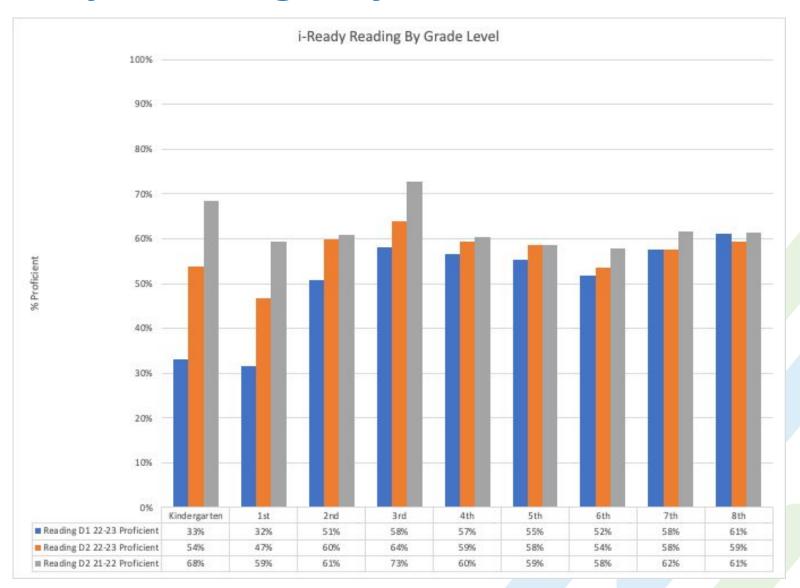
#### i-Ready Assessments

- Two i-Ready assessments administered for 2022-23, thus far
  - Diagnostic 1 in August
  - Diagnostic 2 in November
- Diagnostic 2 was administered
  - week of December 6th 2021
  - week of November 14th 2022
- Along with Tier data, student progress towards Annual Typical Growth targets is also available after Diagnostic 2

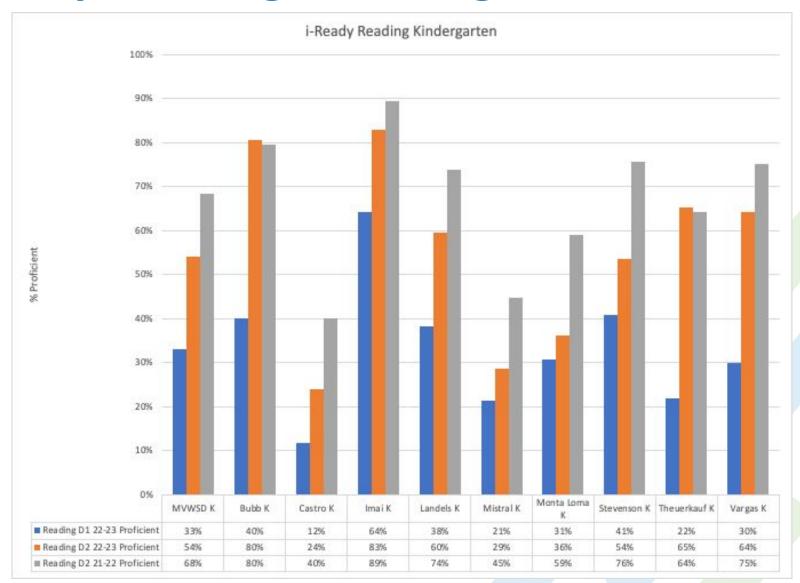
#### i-Ready Reading - Overall By Site



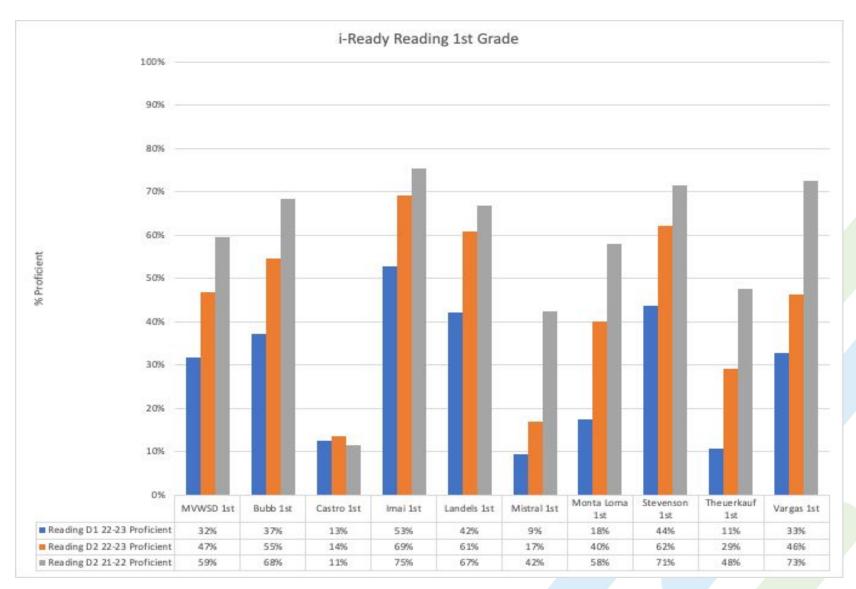
#### i-Ready Reading - By Grade Level



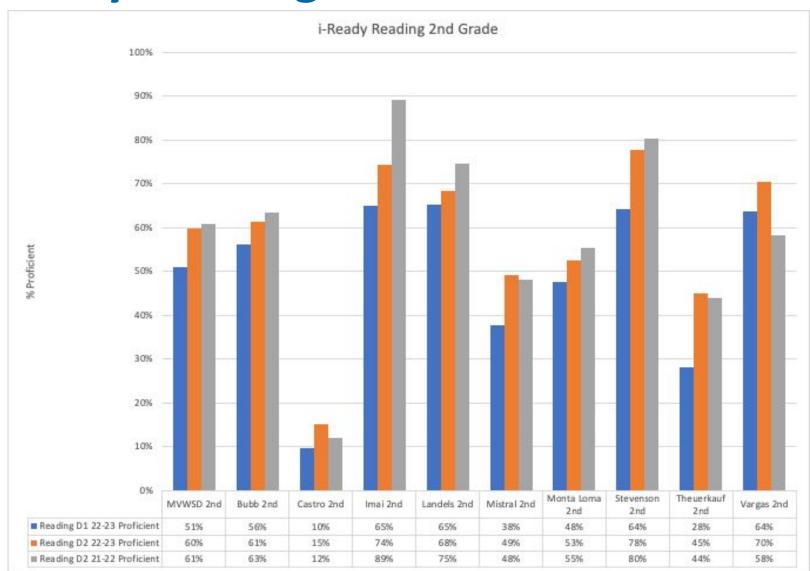
#### i-Ready Reading - Kindergarten



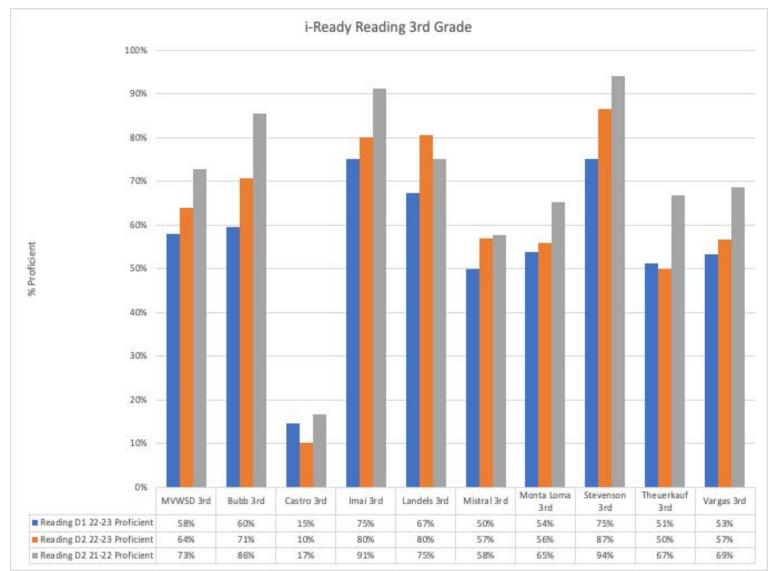
#### i-Ready Reading - 1st Grade



#### i-Ready Reading - 2nd Grade



#### i-Ready Reading - 3rd Grade



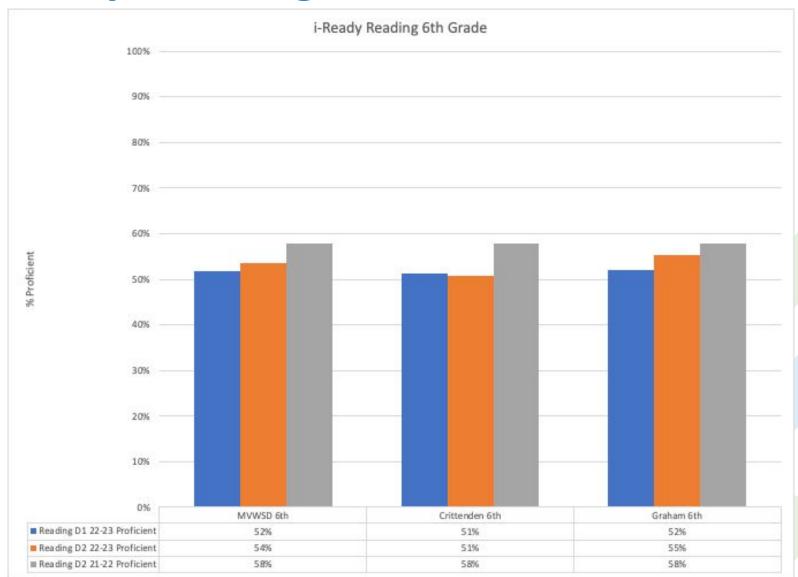
### i-Ready Reading - 4th Grade



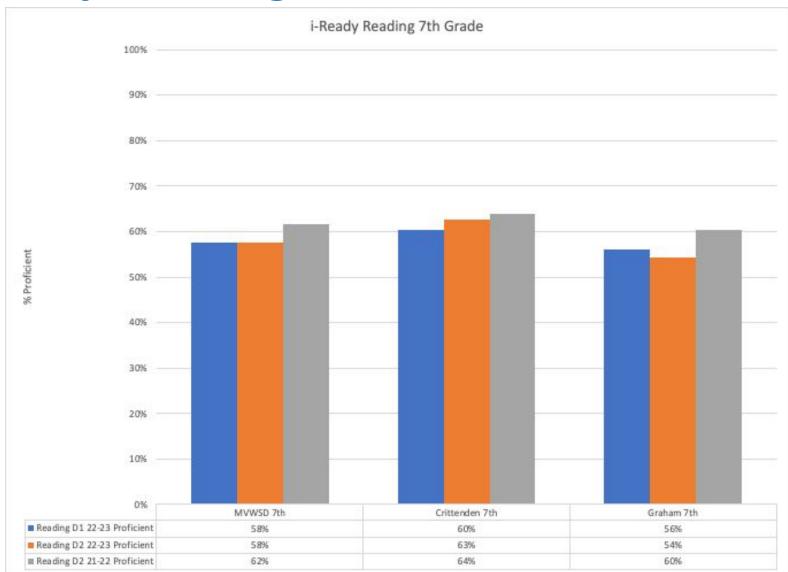
#### i-Ready Reading - 5th Grade



#### i-Ready Reading - 6th Grade



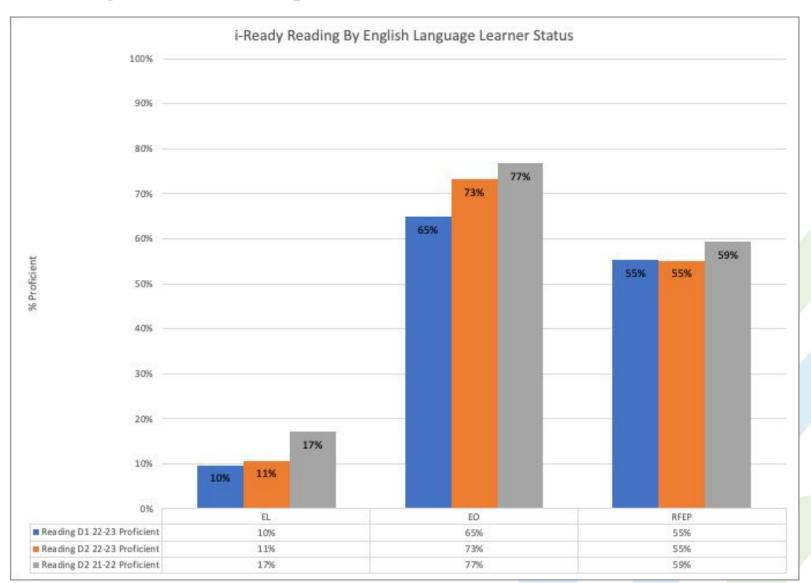
#### i-Ready Reading - 7th Grade



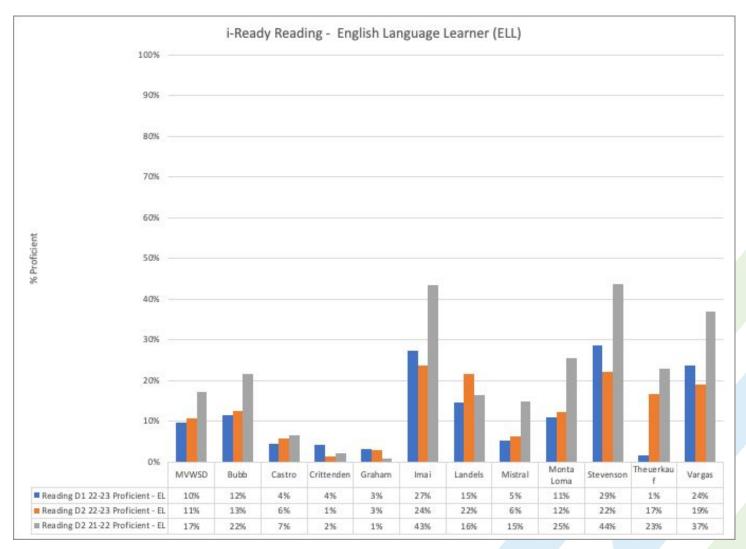
### i-Ready Reading - 8th Grade



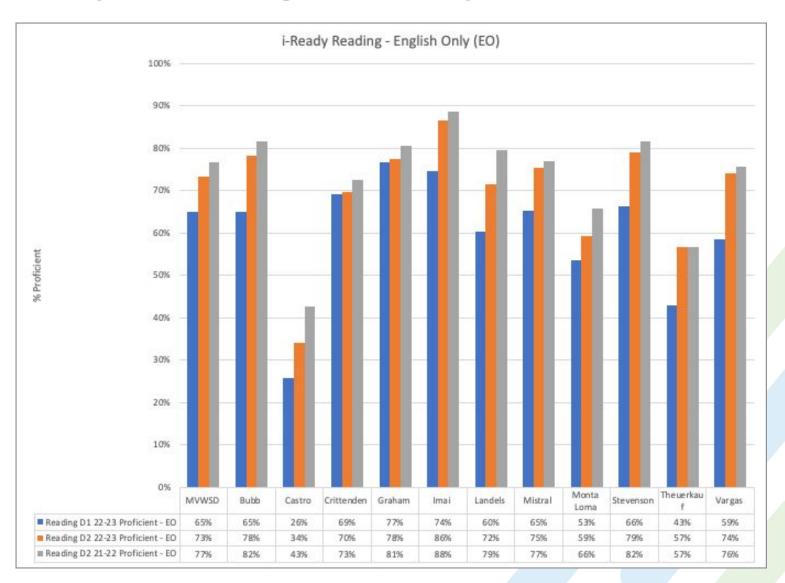
#### i-Ready Reading - Overall EL Status



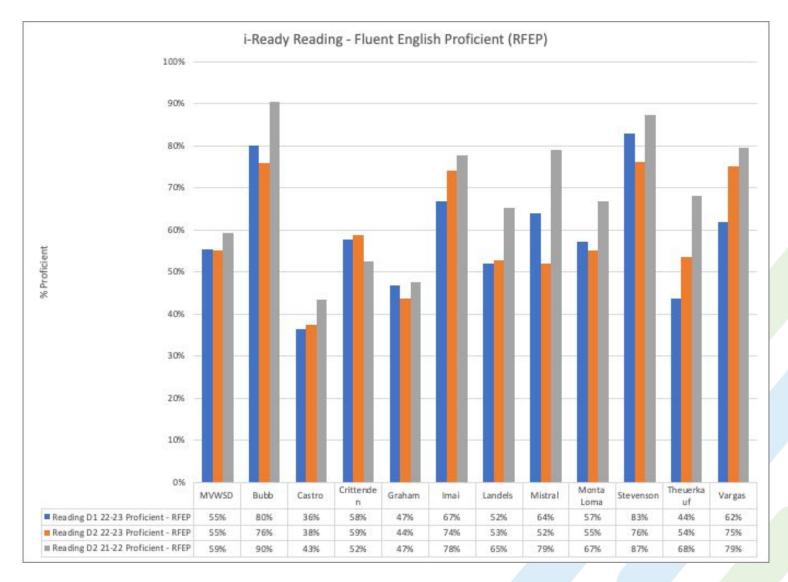
#### i-Ready Reading - ELs by Site



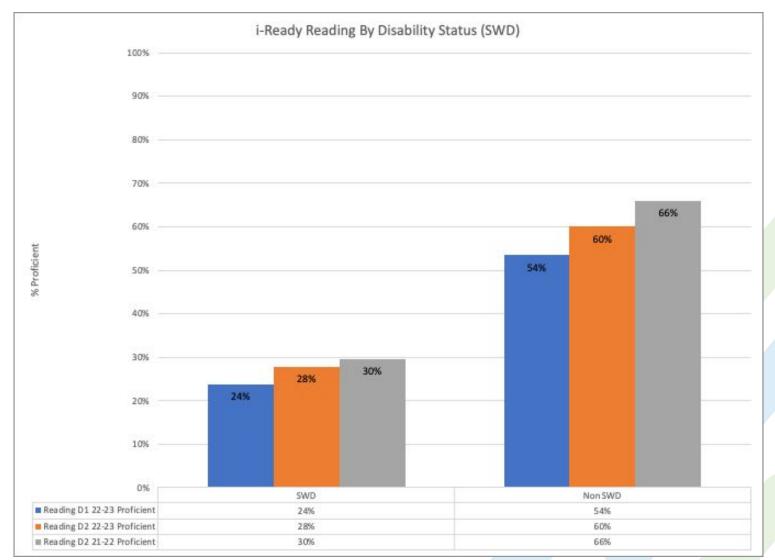
#### i-Ready Reading - EOs by Site



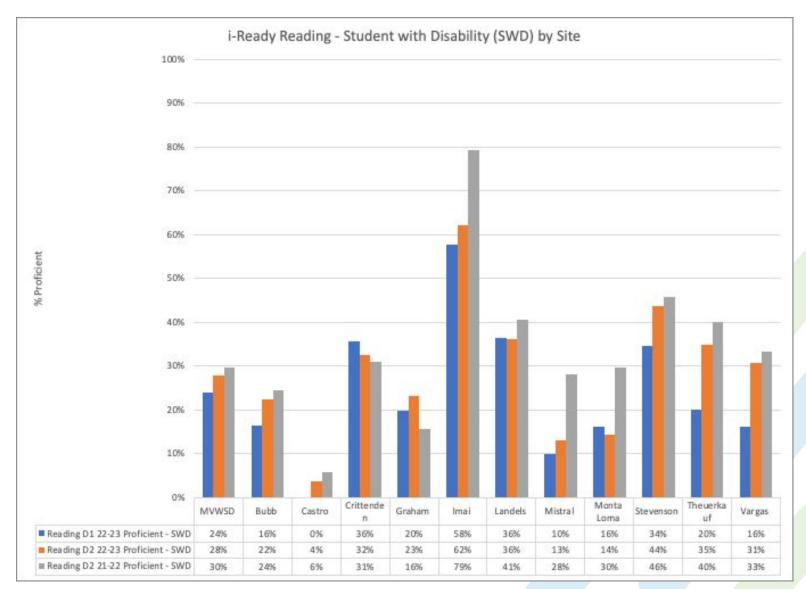
### i-Ready Reading - RFEP by Site



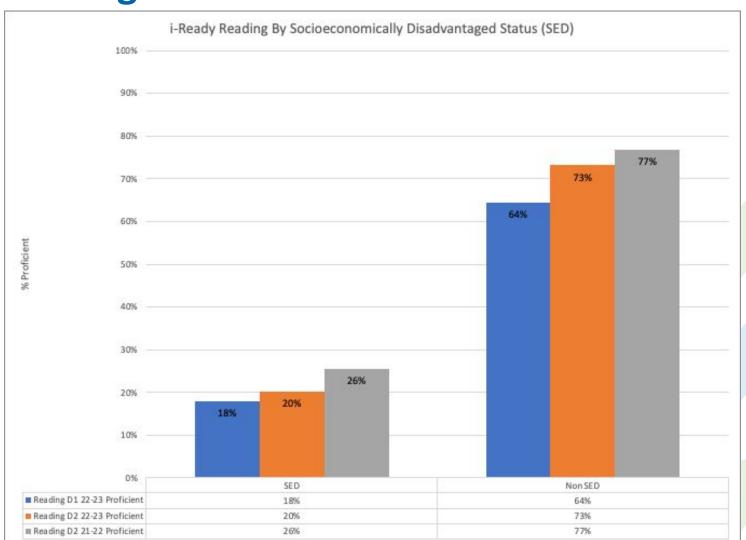
# i-Ready Reading - Overall Students with Disabilities



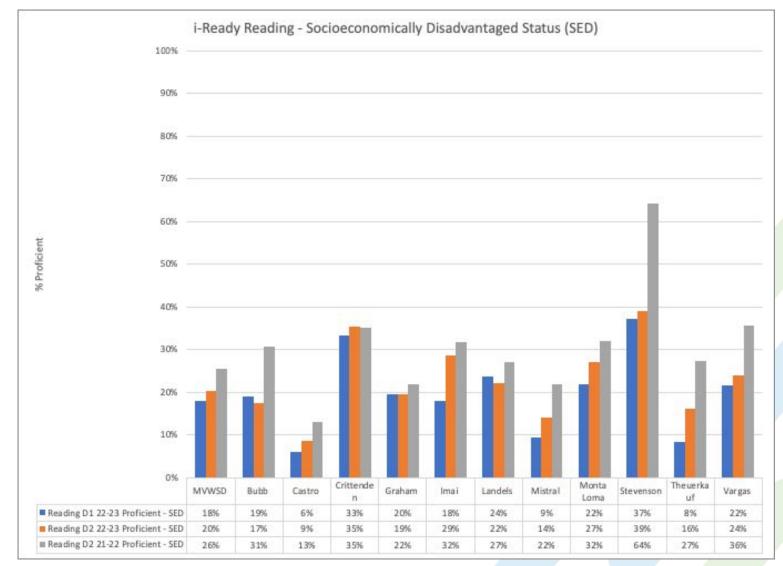
#### i-Ready Reading - Students with Disabilities by Site



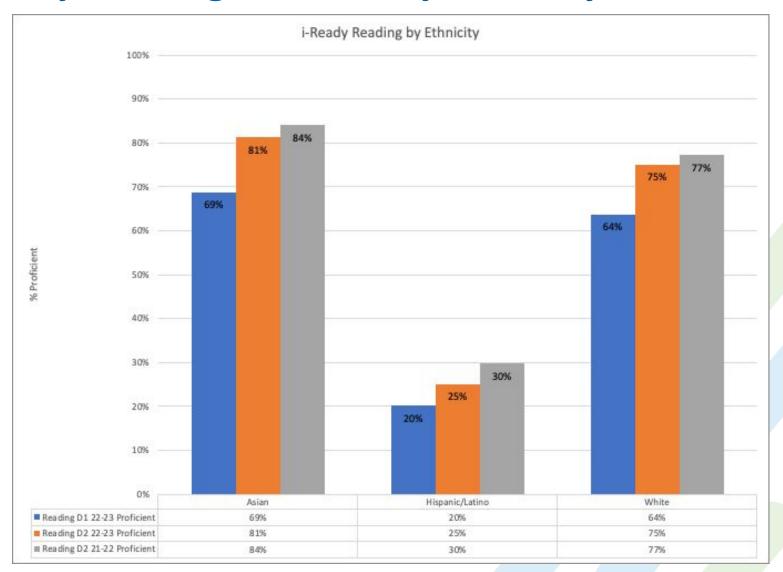
# i-Ready Reading - Overall Socio-Economically Disadvantaged



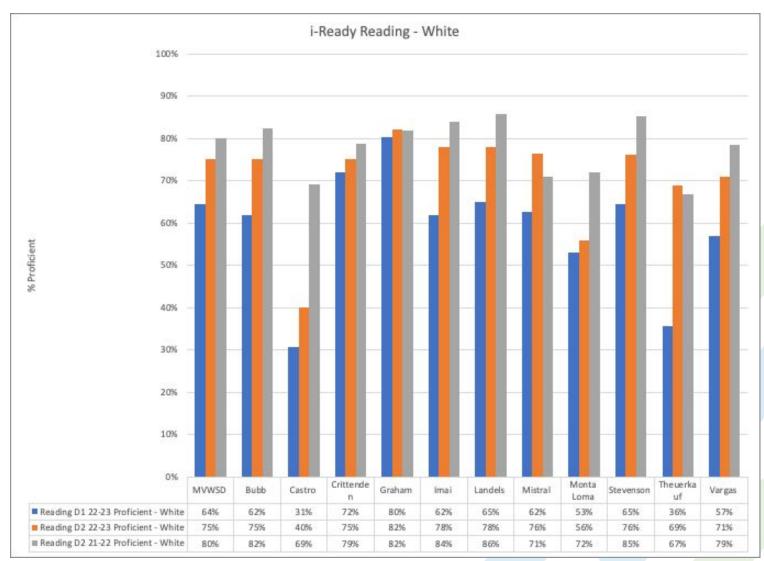
# i-Ready Reading - Socio-Economically Disadvantaged by Site



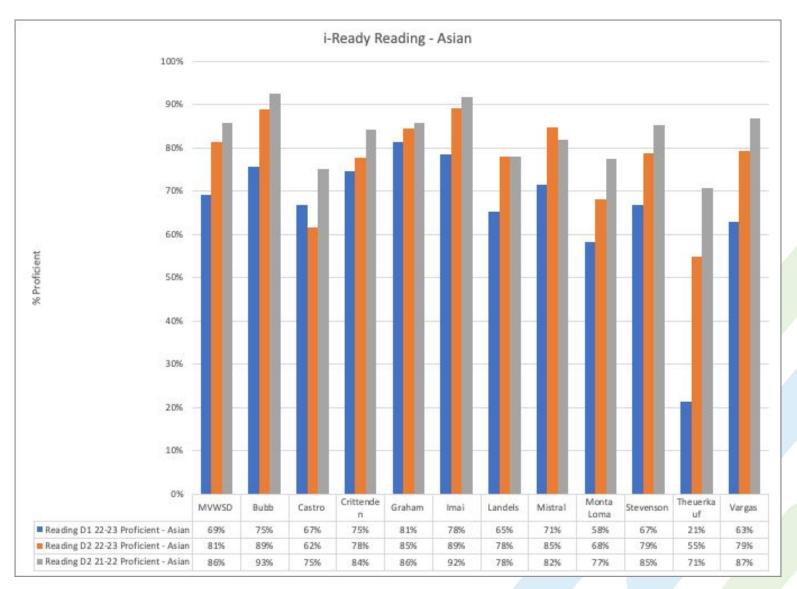
#### i-Ready Reading - Overall by Ethnicity



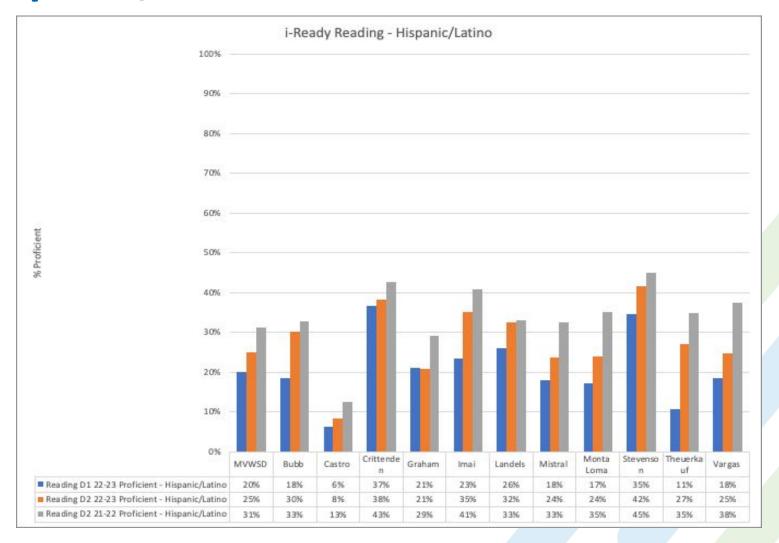
#### i-Ready Reading - Ethnicity by Site - White



#### i-Ready Reading - Ethnicity by Site - Asian



# i-Ready Reading - Ethnicity by Site - Hispanic/Latino





# Successes and Opportunities for Growth - Reading

#### **Successes - Reading**

- Overall, almost all schools grew from beginning of the year
   Diagnostic 1 to Diagnostic 2
- Across grade levels
  - Comparing Diagnostic  $1 \rightarrow$  Diagnostic 2,
    - All grades improved proficiency
    - Kindergarteners at BB, TH, VA, LN show significant improvement (ranging from + 22% to +41%)
  - Comparing Diagnostic 2 2022 → Diagnostic 2 2021,
    - As we move up grade levels from 2nd grade, proficiency is comparable to last year
    - 2nd grade at CA, MI, TH show more proficiency as compared to last year

#### **Successes - Reading**

#### Across Subgroups

- Comparing Diagnostic 1 → Diagnostic 2,
  - SED students at IM, TH show significant improvement (+11, +8, respectively)
  - ELs at TH show significant improvement (+16)
  - EOs at all sites made improvement and RFEPs at IM, TH, VA show significant improvement (+7, +10, +13, respectively)
  - Asian and White students both improved by 8% points in comparison Hispanic/Latino students grew 4% points
  - Hispanic/Latino students at sites made gains and TH, IM,
     BB made significant gains (+16, +12, 12, respectively)

#### **Successes - Reading**

#### **Across Subgroups**

- Comparing Diagnostic 2 2022 → Diagnostic 2 2021,
  - SWD at middle schools had higher proficiency this year than last year D2
  - ELs at LN had higher proficiency than last year D2
  - EOs at TH, VA, MI had comparable proficiency

#### **Opportunities for Growth - Reading**

#### Overall,

- Comparing Diagnostic 1 → Diagnostic 2
  - Graham was the only school that had a slight decline in proficiency (-1)
- Comparing Diagnostic 2 2021 → Diagnostic 2 2022,
  - All sites had fewer students proficient this year compared to last year

#### Across grade levels

- Comparing Diagnostic 1 → Diagnostic 2
  - 3rd grade at CA, TH show decline in proficiency (-5, -1, respectively)
  - 4th grade at CA, LN, ML show a decline (-2, -7, -2)
  - 5th grade at CA, TH did not make any growth and at ML, they declined in proficiency (-5)
  - 6th, 7th, 8th grade do show much change in proficiency

#### **Opportunities for Growth - Reading**

#### Across grade levels,

- Comparing Diagnostic 2 2021 → Diagnostic 2 2022,
  - Lower grades show significant declines K, 1st grade (-14,
     -12, respectively)
  - 1st grade at BB, MI, ML, TH, and VA (-27) show significant declines from last year (-18, -25, -19, -27, respectively)
  - 2nd grade at IM (-15), 3rd grade at BB (-15), IM (-11), and 5th grade at CA are significantly lower than last year

#### Across subgroups,

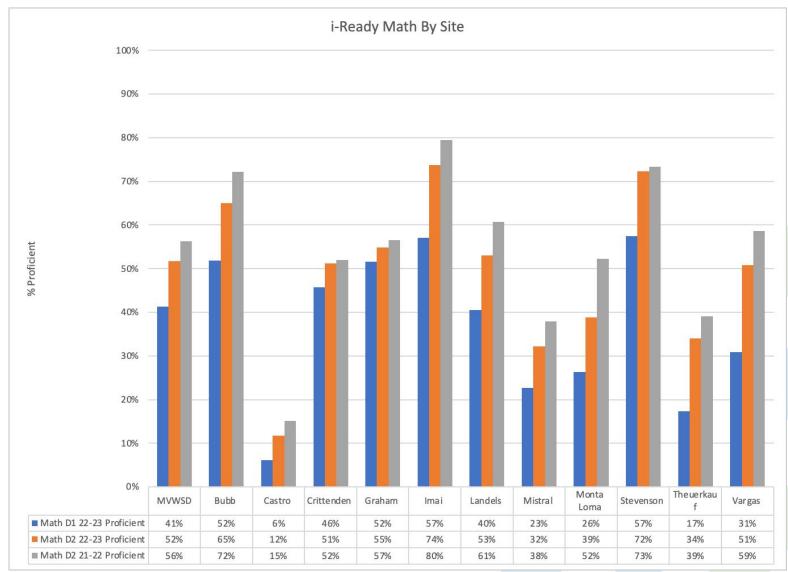
- Comparing Diagnostic 1 → Diagnostic 2
  - ELs and RFEPs do not show much change in proficiency
  - RFEPs at MI show significant decline (-12)
  - SED students at BB, LN declined (-2)
  - Hispanic/Latino students at GR did not make any growth

#### **Opportunities for Growth - Reading**

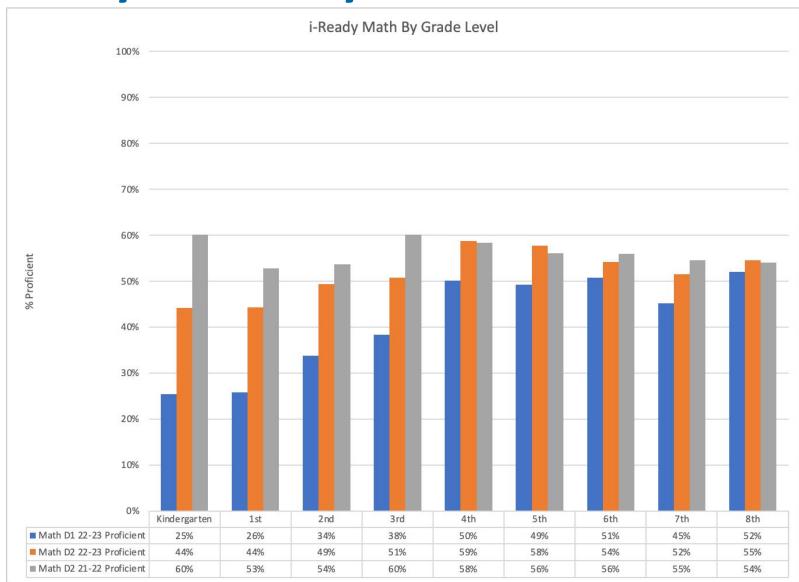
#### Across subgroups

- Comparing Diagnostic 2 2021 → Diagnostic 2 2022,
  - ELs (-7) and RFEPs (-4) both are less proficient this year compared to last year
  - SWD at ML (-2), CR (-4) show a decline in proficiency compared to last year
  - SED students at ST show most decline in proficiency compared to last year (-25)
  - Hispanic/Latino students at VA show a large decline in proficiency compared to last year (-13)

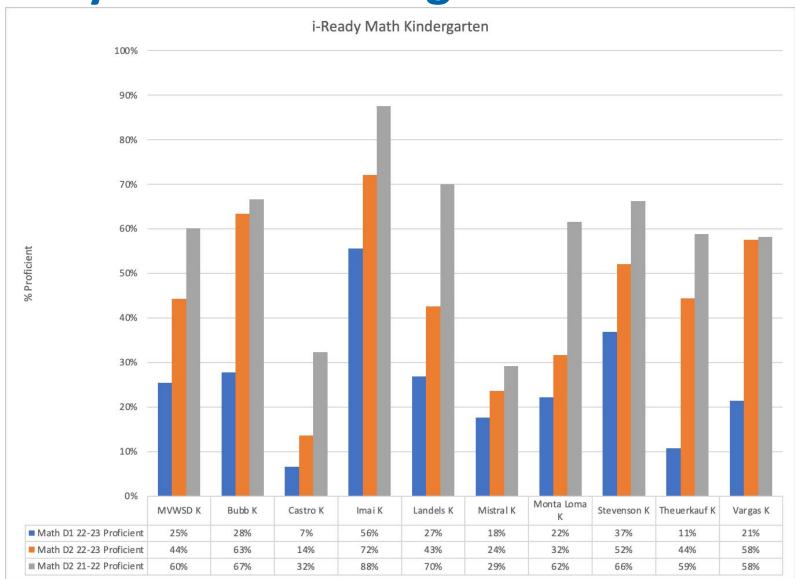
#### i-Ready Math - Overall By Site



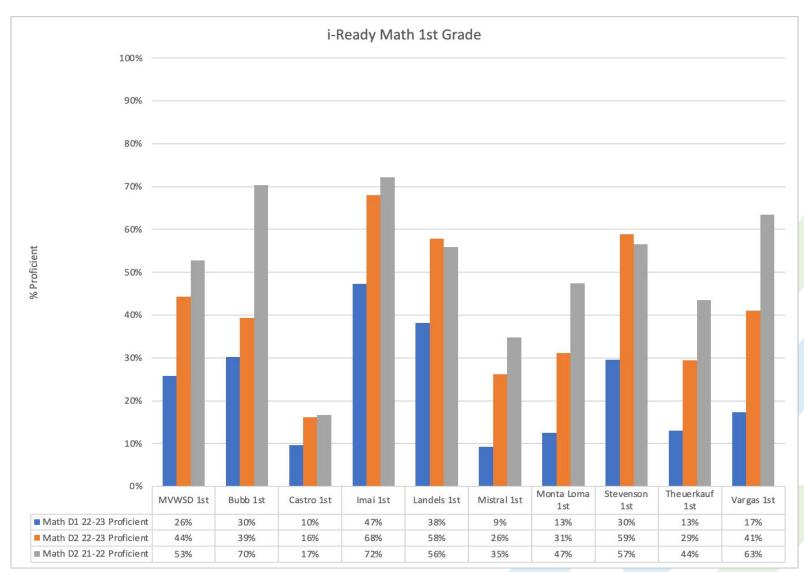
#### i-Ready Math - By Grade Level



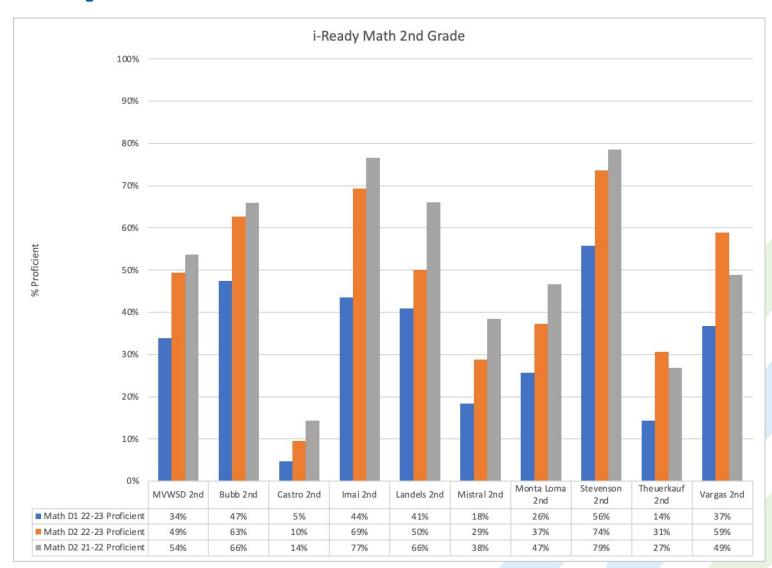
#### i-Ready Math - Kindergarten



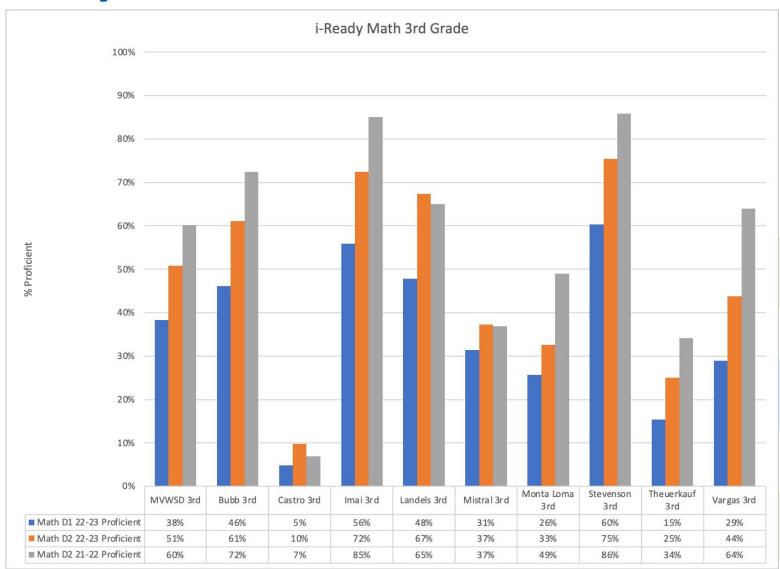
#### i-Ready Math - 1st Grade



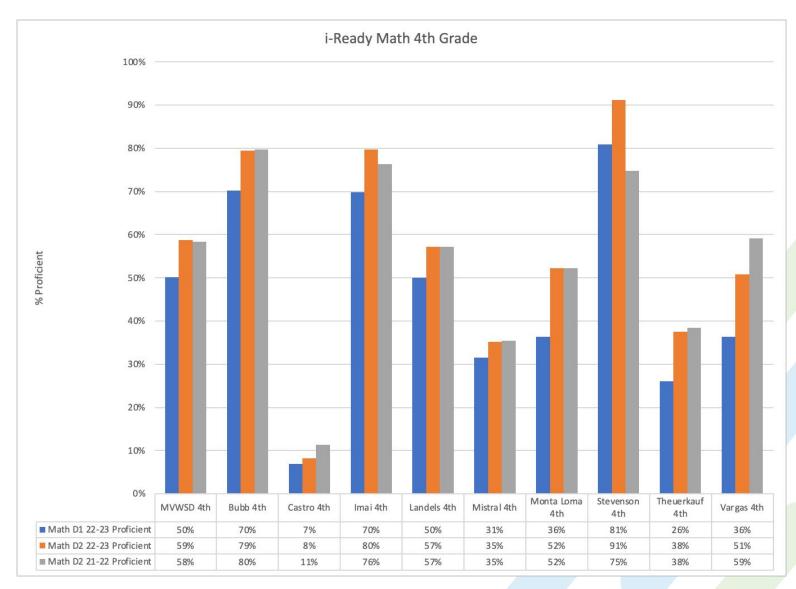
## i-Ready Math - 2nd Grade



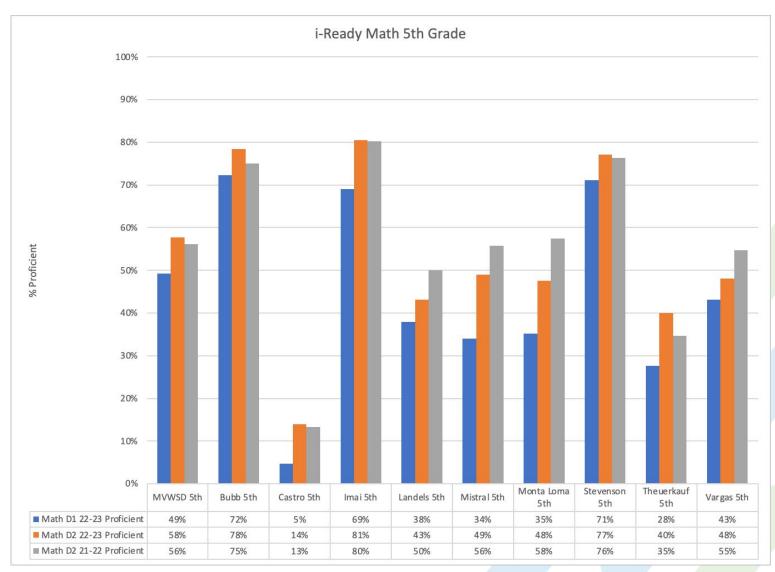
### i-Ready Math - 3rd Grade



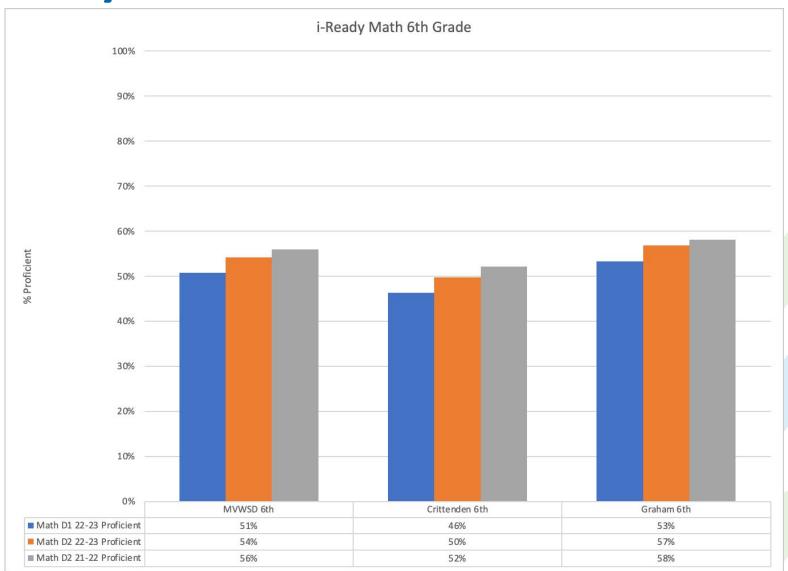
## i-Ready Math - 4th Grade



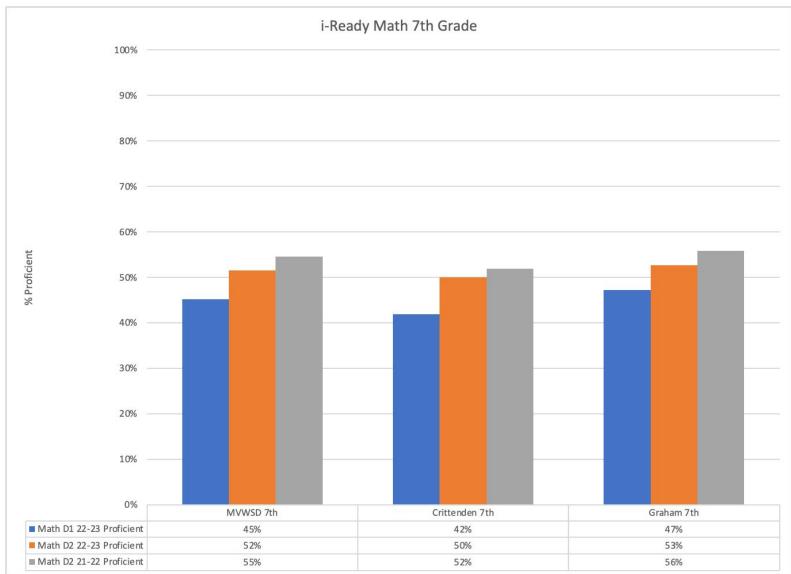
## i-Ready Math - 5th Grade



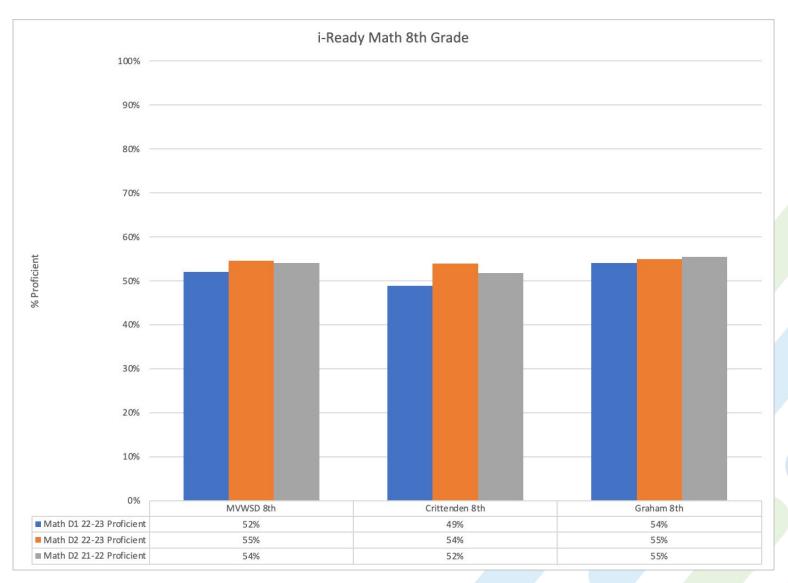
### i-Ready Math - 6th Grade



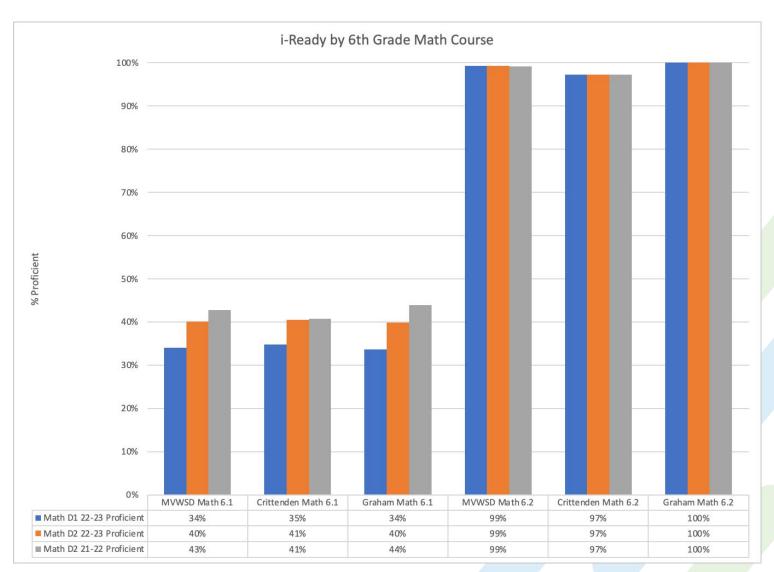
## i-Ready Math - 7th Grade



#### i-Ready Math - 8th Grade



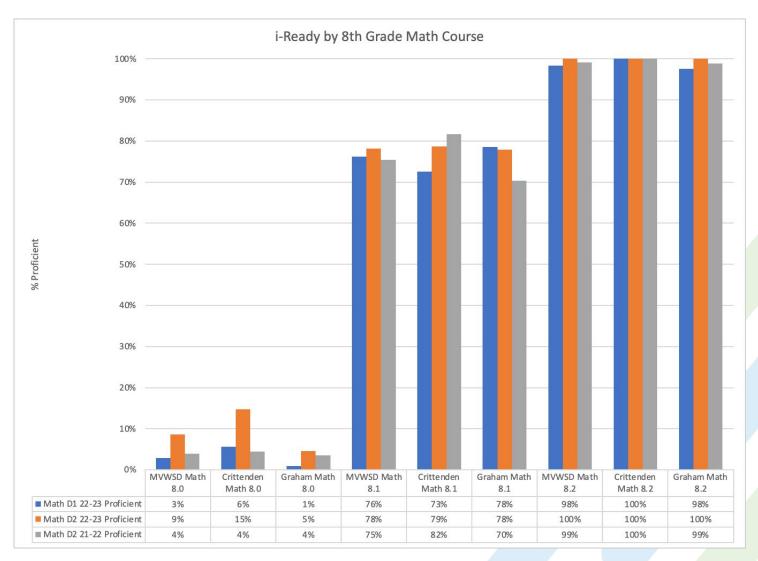
#### i-Ready Math - 6th Grade Pathways



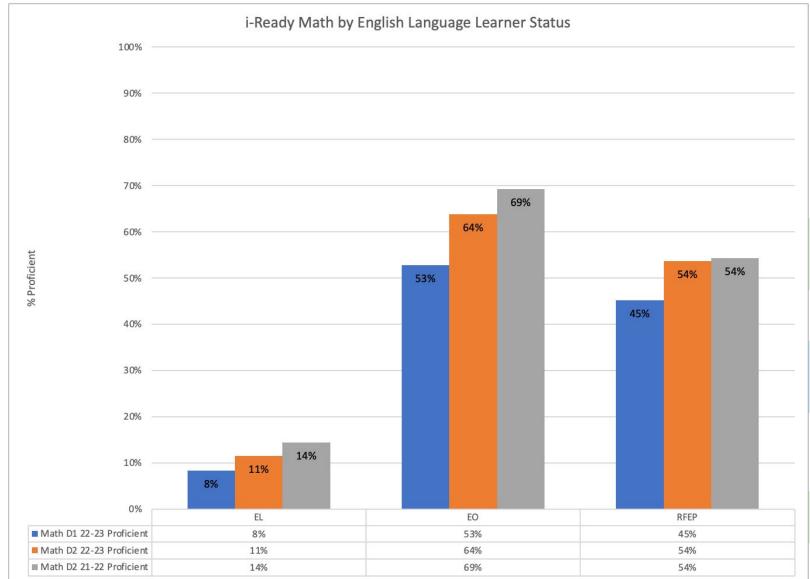
#### i-Ready Math - 7th Grade Pathways



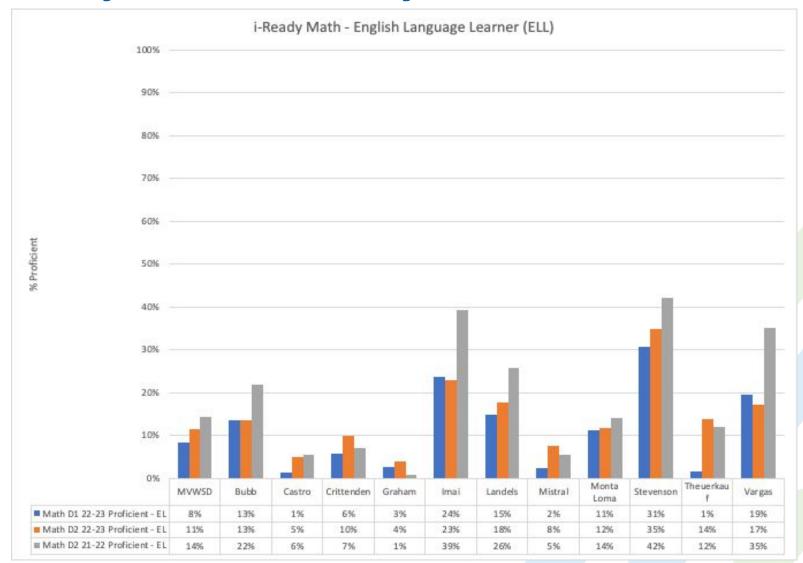
#### i-Ready Math - 8th Grade Pathways



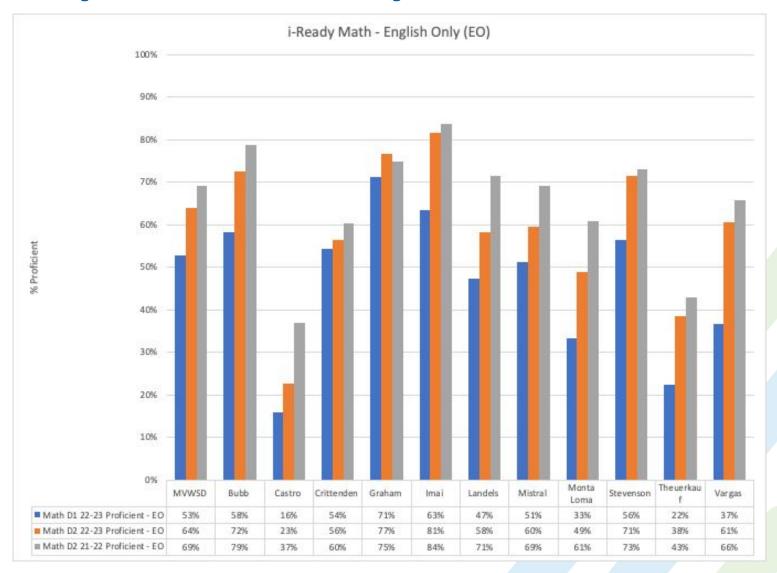
#### i-Ready Math - Overall EL Status



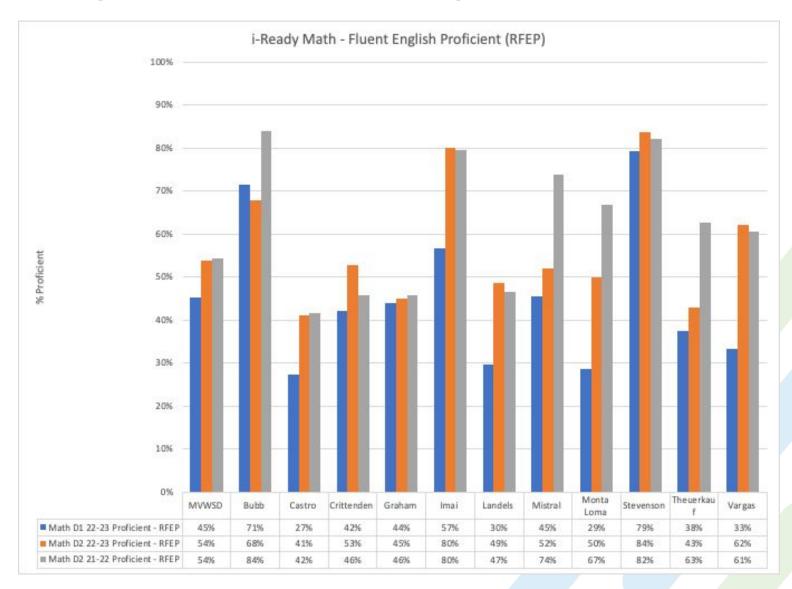
#### i-Ready Math - ELs by Site



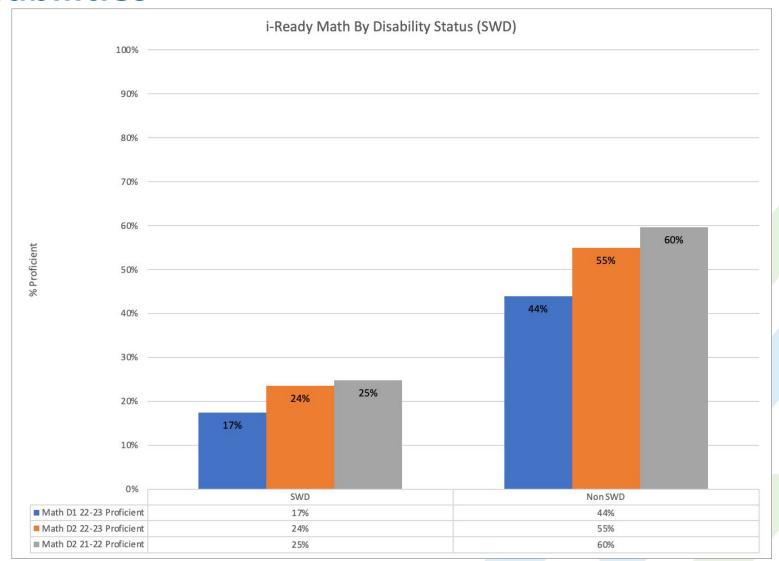
#### i-Ready Math - EOs by Site



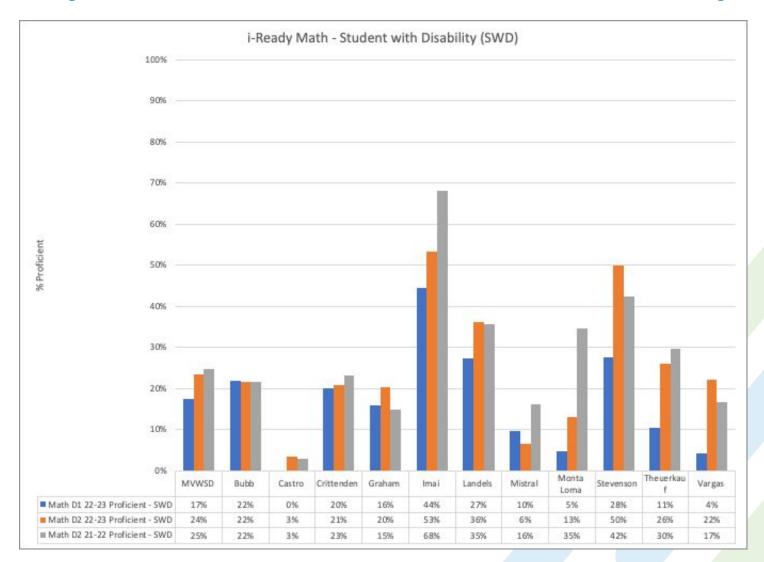
### i-Ready Math - RFEPs by Site



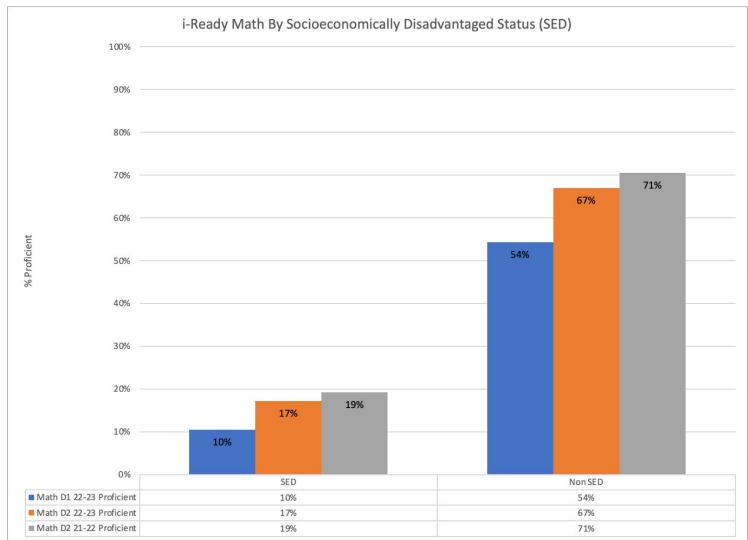
## i-Ready Math - Overall Students with Disabilities



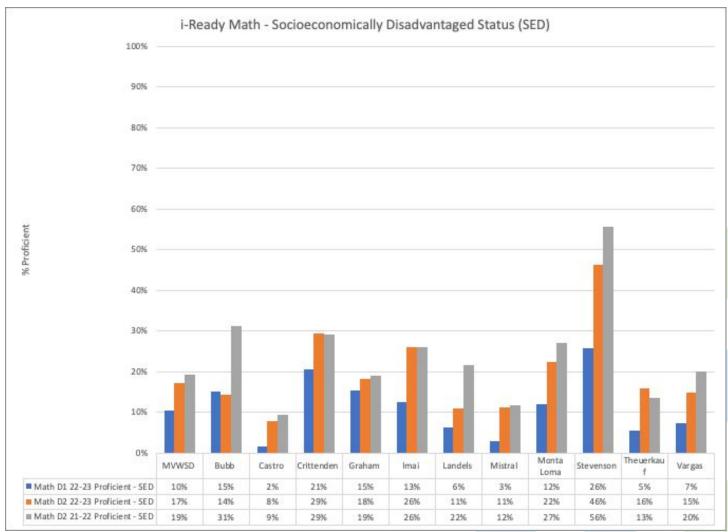
#### i-Ready Math- Students with Disabilities by Site



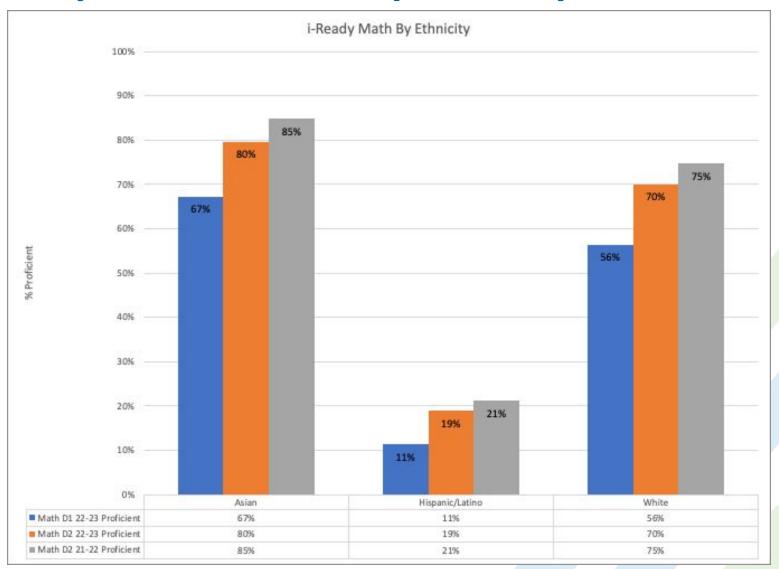
## i-Ready Math - Overall Socio-Economically Disadvantaged



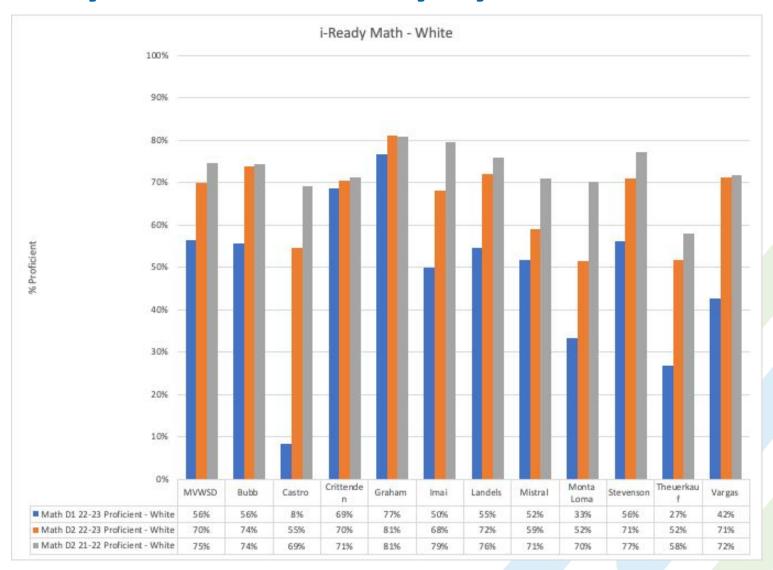
## i-Ready Math - Socio-Economically Disadvantaged by Site



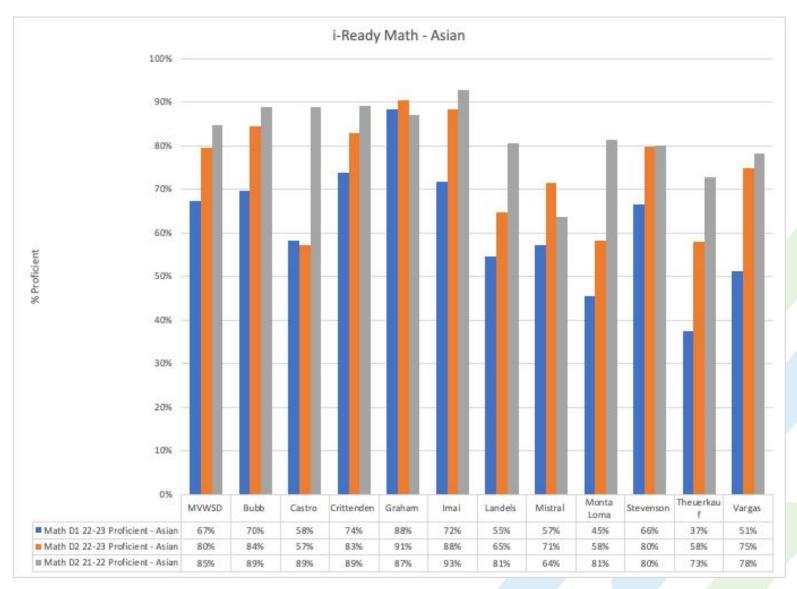
#### i-Ready Math - Overall by Ethnicity



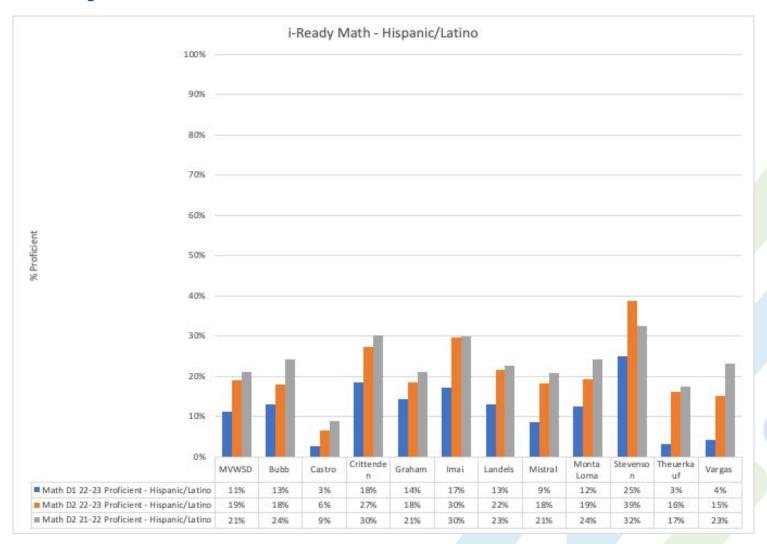
#### i-Ready Math - Ethnicity by Site - White



#### i-Ready Math - Ethnicity by Site - Asian



# i-Ready Math - Ethnicity by Site - Hispanic/Latino





# Successes and Opportunities for Growth - Math

### **Successes - Math**

#### Overall,

- All schools made growth from beginning of year Diagnostic 1 to Diagnostic 2
- VA had most growth (+20)
- Across grade levels
  - Comparing Diagnostic 1 → Diagnostic 2,
    - Lower grades K-1st-2nd- made more growth
    - 5th grade at MI show most increase in proficiency (+15)
  - Comparing Diagnostic 2 2022 → Diagnostic 2 2021,
    - 1st grade at CA, LN, ST and 3rd grade at MI show comparable proficiency to last year
    - 2nd grade at VA has significantly higher proficiency compared to last year (+10)
    - 6th, 7th, 8th grade show comparable proficiency at both middle schools

### **Successes - Math**

#### Across math pathways

- Comparing Diagnostic  $1 \rightarrow$  Diagnostic 2,
  - .2 pathways continue to be 99%-100% proficient
- Comparing Diagnostic 2 2022 → Diagnostic 2 2021,
  - Math 7, 7.1 at CR show higher proficiency than last year (+4, +7, respectively)
  - Math 8 at both middle schools shows higher proficiency compared to last year. CR is significantly higher (+11)
  - Math 8.1 at GR shows higher proficiency than last year (+8)

#### Across Subgroups

- Comparing Diagnostic 1 → Diagnostic 2,
  - ELs at TH show most significant improvement (+13)
  - RFEPs at most schools show improvement and at VA most significant improvement (+29)
  - White students at CA made significant improvement (+47)

### **Successes - Math**

#### Across Subgroups

- Comparing Diagnostic 1 → Diagnostic 2,
  - Hispanic/Latino students at IM, ST made a significant improvement (+13, +14, respectively)
- Comparing Diagnostic 2 2022 → Diagnostic 2 2021,
  - RFEPs at CA, IM, LN, ST, VA, GR show comparable proficiency to last year
  - SED students show comparable proficiency to last year

### **Opportunities for Growth - Math**

#### Overall,

- CA, MI, and both middle school made least growth from beginning of the year
- Across grade levels
  - Comparing Diagnostic  $1 \rightarrow$  Diagnostic 2,
    - 6th, 8th grade did not show much improvement in proficiency
  - Comparing Diagnostic 2 2022 → Diagnostic 2 2021,
    - Kindergarten at LN, ML, IM, CA show significantly lower proficiency compared to last year (-27, -30, -16, -18, respectively)
    - 1st grade at BB shows significantly lower proficiency compared to last year (-31)

### **Opportunities for Growth - Math**

#### **Across math pathways**

Even though Math 7 and Math 8 show improved proficiency from beginning of the year, the proficiency is significantly lower than the other pathways

#### Across Subgroups

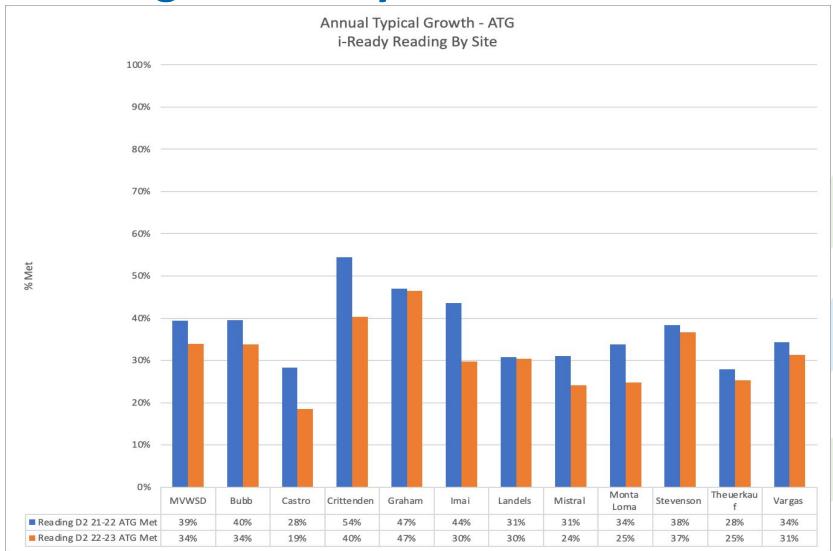
- Comparing Diagnostic  $1 \rightarrow$  Diagnostic 2,
  - ELs at BB, IM did not make growth, and ELs at VA show a decline (-2)
  - RFEPs at BB show a decline (-16)
  - SWD at MI show a decline (-4)
- Comparing Diagnostic 2 2022  $\rightarrow$  Diagnostic 2 2021,
  - ELs at BB, IM, VA show a significant decline in proficiency as compared to last year (-9, -16, -18, respectively)
  - SWD at Imai show a significant decline from last year (-15)
  - SED at BB, LN, ST show a significant decline from last year
- Hispanic/Latino student proficiency continues to significantly lower than other ethnicity subgroups

  Mountain View Whisman School District

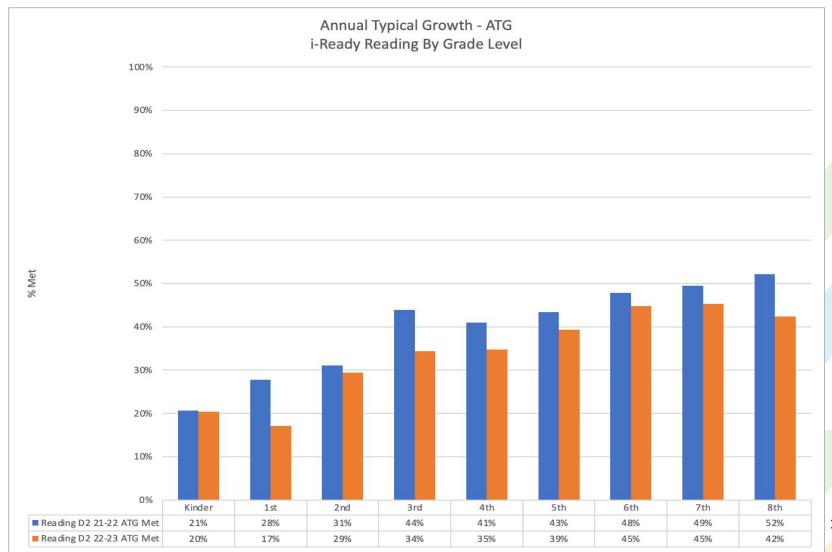


# Progress towards Annual Typical Growth

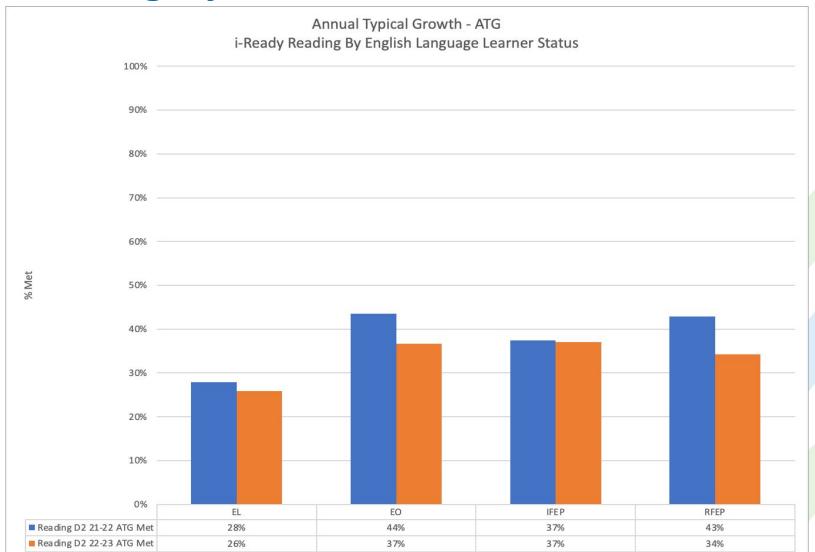
## Progress Towards Annual Typical Growth - Reading Overall by Site



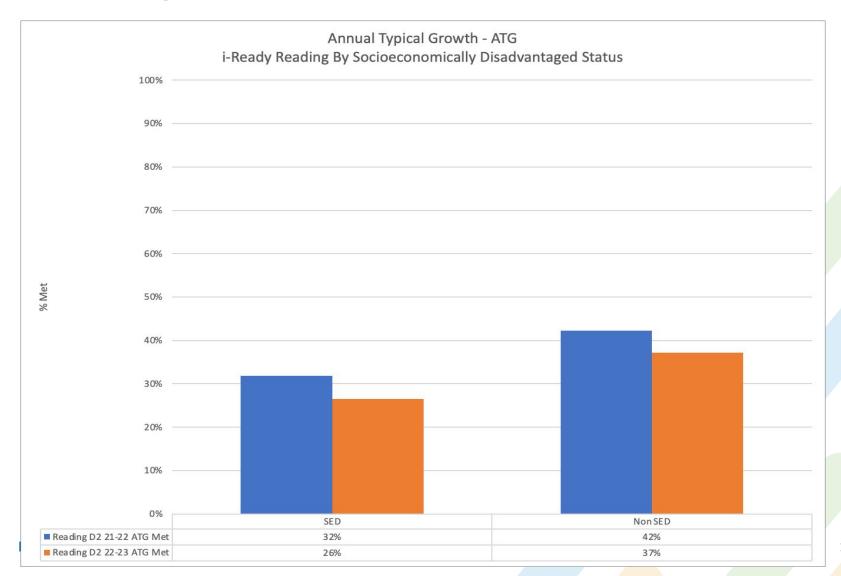
## Progress Towards Annual Typical Growth - Reading by Grade Level



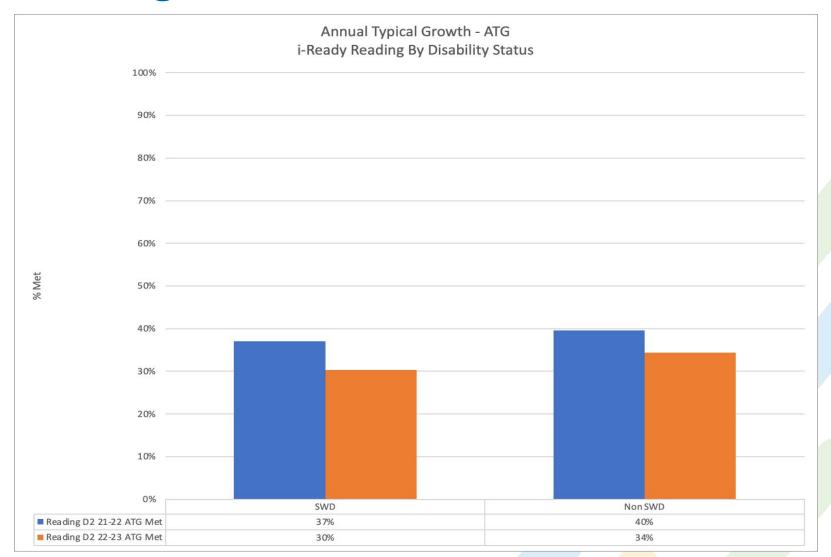
## Progress Towards Annual Typical Growth - Reading by Overall EL Status



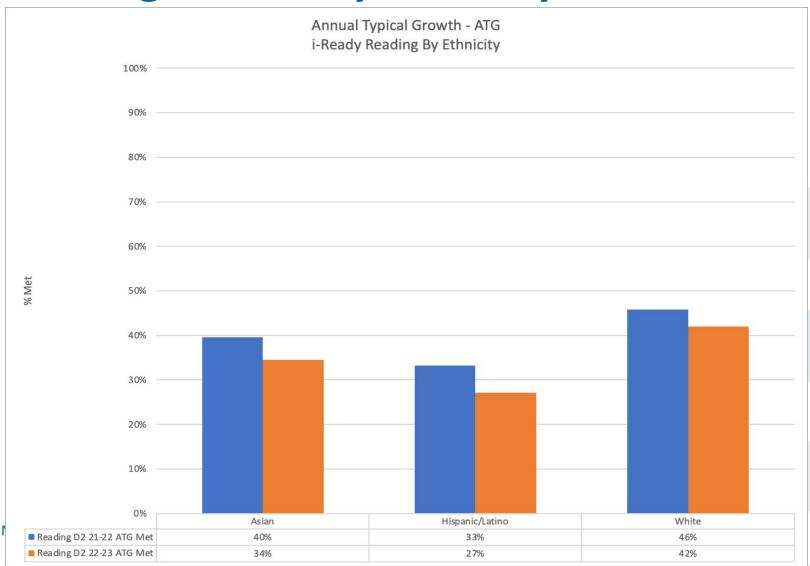
## Progress Towards Annual Typical Growth - Reading Overall SED



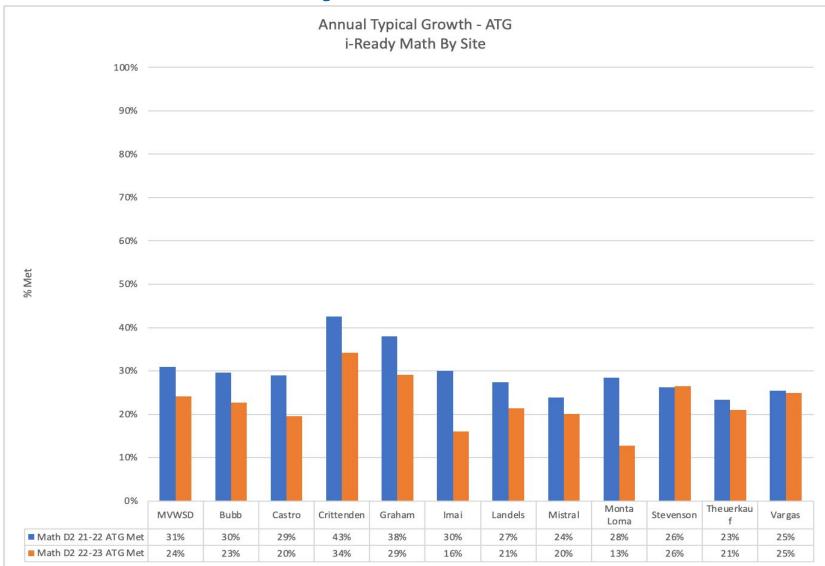
## Progress Towards Annual Typical Growth - Reading Overall SWD



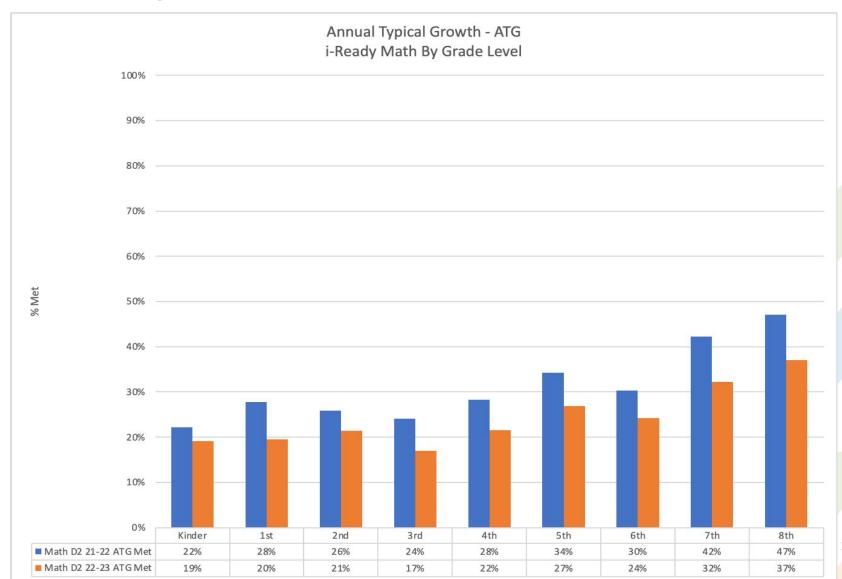
## Progress Towards Annual Typical Growth - Reading Overall by Ethnicity



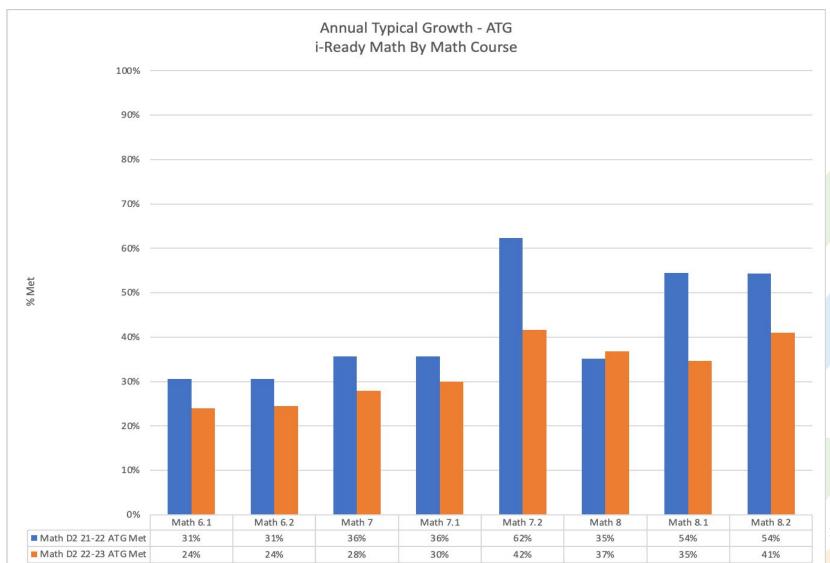
## Progress Towards Annual Typical Growth - Math Overall by Site



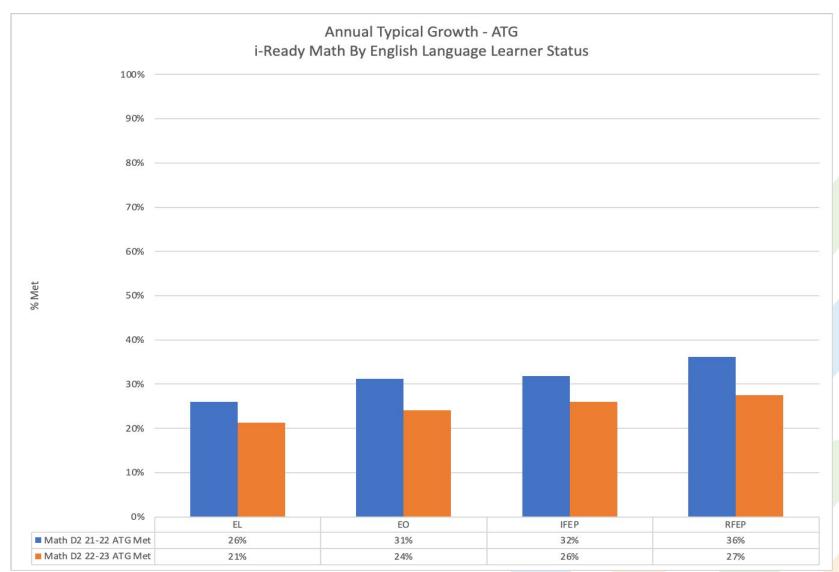
## Progress Towards Annual Typical Growth - Math by Grade Level



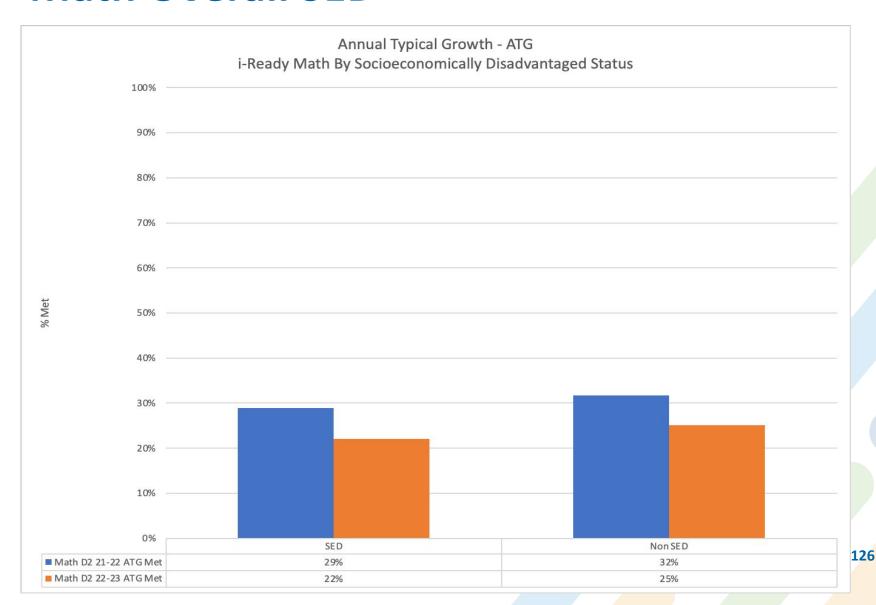
## Progress Towards Annual Typical Growth - Math by Math Course



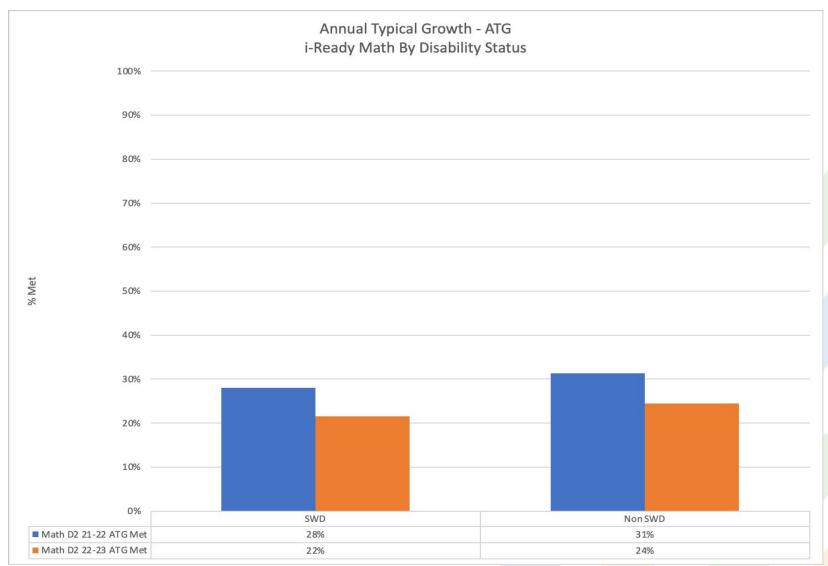
## Progress Towards Annual Typical Growth - Math by Overall EL Status



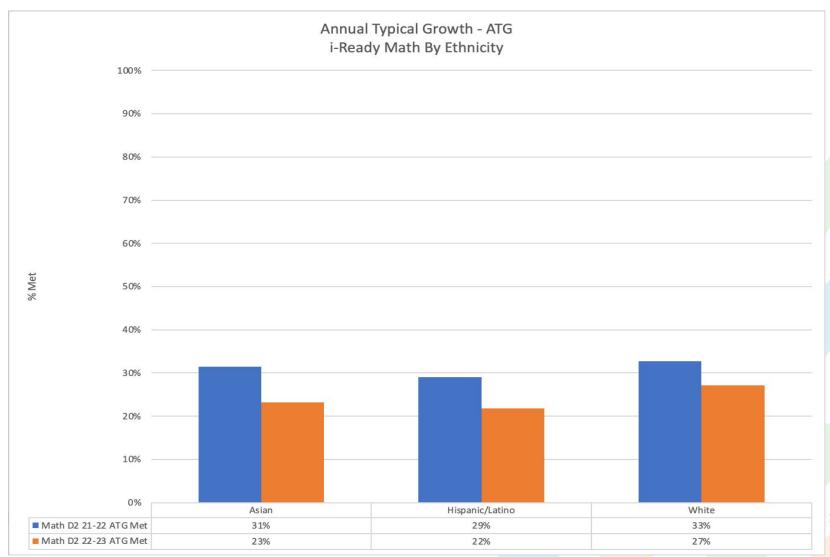
### Progress Towards Annual Typical Growth - Math Overall SED



### Progress Towards Annual Typical Growth - Math Overall SWD



## Progress Towards Annual Typical Growth - Math Overall by Ethnicity





### Analysis

#### Reading

- About 50% of our Free and Reduced Meal students are also ELs
- Even though most sites have improved overall proficiency from beginning of the year, we have additional work to do to fill learning gaps for many of our subgroups
- Students have made proficiency growth across sites this year but fewer students made progress towards their typical growth targets in comparison to last year's Diagnostic 2 typical growth
- Academic gaps for at-risk student groups have continued or widened across sites from last year
- EL proficiency could be impacted by reclassification and increase in EL/Newcomer student numbers across sites
- RFEP data shows declines across many sites and RFEP students will need continued use of oral language practice and literacy scaffolds that we know have worked previously for them

#### Reading

- Covid and other flu related illnesses continue to impact student attendance, and in turn, performance
- Most elementary schools had data cycles 1 and 2 focused on reading instruction but data shows that we need to focus on
  - vocabulary and comprehension of informational text for upper grades, and
  - on foundational reading skills for lower grades

#### Math

- Lower grades K, 1st grade show significantly less proficiency this year as compared to last year
  - many students may have not attended preschool or TK due to covid and this has an impact on building foundational skills
- Covid related interruptions have increased learning gaps and our at-risk student groups are exponentially impacted
- Students have missing foundational skills for number operations and algebra - the building blocks for mathematical learning
- Gaps in reading comprehension skills and mathematical vocabulary impact math results as students may not be able to read or understand the question, specially in case of word problems

#### Math

- Gaps in mathematical fluency also impact computation and problem solving
- Middle school accelerated 7.1 and advanced pathway 8.2 show comparable proficiency to last year but in comparison to last year's typical growth, fewer students made progress towards their typical growth targets
- Middle school data shows students in math 7 and 8 pathways are significantly lower
  - focus on quality first instruction using priority standards and filling learning gaps through small group instruction



- Pandemic created gaps on foundational learning across grade levels that need remediation along with grade level content learning
- Competing priorities for site administrators and teachers such as social-emotional, behavioral support
- After almost 2+ years of disruption in learning, students are relearning how to collaborate, how to keep themselves organized, and show their understanding of content
- Teachers are adjusting back to student learning demands and the shifting learning climate

- Teaching and learning demands are different from pre-pandemic time and are causing unprecedented levels of fatigue for adults supporting students
- Families have been impacted at varying degrees by the pandemic and it continues to affect how they are able to support their student
- Change in demographics has an impact on student profile make-up and on student proficiency data
  - All sites except Crittenden have more families that qualify for Free or Reduced Lunch Meal program
    - Significant increases at CA, MI, ML, TH, and VA
  - Increases in Newcomers at many sites
    - IM, VA have significant increases

- Districtwide there has been an increase in number of McKinney Vento students over the past 3 years
  - 2020-21: 166
  - 2021-22: 182
  - 2022-23: 260 (75% ~ 196 are ELs)
- Superintendent and Education Services Team had 1-on-1 Data Meetings where every principal presented their site i-Ready Diagnostic 2 data, findings, and next steps in preparation for the January 9th Data Professional Development
  - specific feedback provided to principals on what District staff was observing with student data
- Learning gaps will take many years to fill and we have to balance teaching grade level content standards and scaffolds along with filling gaps



- Focus on instruction- collective shift of focus from pandemic related logistics to instruction
- Sites need to balance grade level content learning with learning gap remediation
  - focus on rigorous, quality first instruction across grade levels
  - use targeted data driven small groups, RTI time for reteaching or filling learning gaps
- After January 9th PD Day focusing on re-establishing use of data and MVWSD Data Protocol,
  - at January 17th Leadership Team meeting, principals will bring back examples of their January PD day work and decided data cycle action steps for a debrief with Education Services Team

- Principals will continue to review data cycle action plans, revise, review, and provide feedback to their teams through the year. Not one and done.
- After Superintendent Data Meetings, Director of Curriculum, Instruction, and Assessment followed up and met with principals to guide them through preparing for Jan 9th data analysis. Next round of data check-in meetings with Director are scheduled to start mid-January
- Director of Curriculum, Instruction, and Assessment will do a deep dive with the Instructional Coaches, STEAM teachers, and principals on strategies to support comprehension of informational text and vocabulary across grade levels
  - Bi-monthly STEAM Teacher meeting scheduled for January 19th, February 2nd
  - Monthly Instructional Coaches meeting scheduled for

- ELD TOSA will continue SIOP and EL support strategies professional development for teachers
- Staff will investigate how to best support rising Kindergarten students and families
  - Rising Kindergarten book bags
  - Specialized Parent University sessions
  - Investigating other supports including but not limited to preschool programming and placement
- Staff will examine and come back with recommendations on how to best support literacy needs at specific schools that consistently have Kindergarten and 1st grade students performing below grade level (CA, TH, MI, and ML)
- Superintendent and Education Services Team will meet with every principal and examine end of year data
- Findings will be used to guide change in the School Site Plan for the upcoming school year Mountain View Whisman School District

### **Questions?**