



**COLORADO**  
Department of Education

# Assessment Accommodations

Fall 2016

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# The Assessments

- **Access for ELLs 2.0**
  - Alternate Access
- **CMAS**
  - PARCC - ELA/Literacy & Math (CSLA)
  - Science and Social Studies
- **Co - Alt**
  - DLM ELA & Math
  - Science and Social Studies
- **PSAT 10 & SAT**
  - DLM - ELA & Math
- **NAEP**
- **Resources**



# Accommodations are...

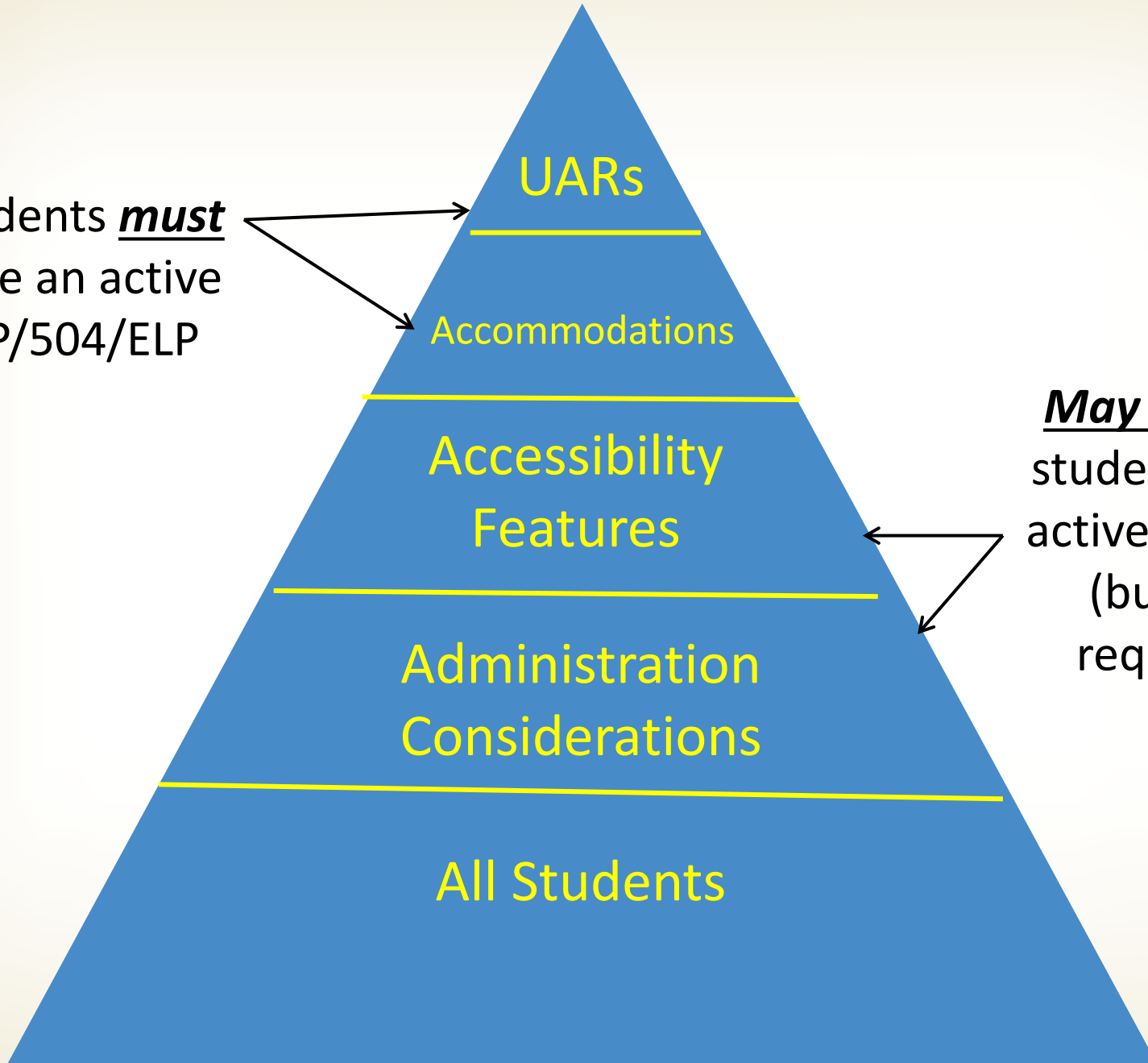
**Accommodations are practices and procedures that provide equitable access during instruction and assessment for students who have a documented need, including students with a disability.**

- **The stipulations for providing an accommodation are:**
  - the determination of need for a student must be made on an individual basis
  - accommodations are documented in a formal plan
  - accommodations are evaluated regularly for effectiveness
  - the accommodation is routinely used for both instruction and assessment according to the guidelines set forth by ESSU

# Accommodations are not...

- Intended to give advantage
- Used to reduce learning expectations
- Used to replace instruction/intervention
- Intended to help all students “do better”
- Used without evidence of effectiveness
- Used for the convenience of the adult

Students **must**  
have an active  
IEP/504/ELP



**May** include  
students with  
active IEP/504  
(but not  
required)

# WIDA: ACCESS 2.0



# ACCESS for ELLs Accommodations

- **Online**
- **Paper**
- **Kindergarten**
- **Alternate Access**

# Access for ELLs - Online

## Accommodation

Extended testing time (Available L,R,S,W)

Extended Speaking test response time (Available S)

Human reader (Available L)

Interpreter signs test directions (Available L, R, S, W)

Manual control of item audio (Available L, S, W)

Repeat item audio (Available L,S, W)

Scribed response (Available (L, R, W)

Test administration in non-school setting (Available L, R, S, W)



# Access for ELLs - Paper

## Accommodation

Braille with Tactile Graphics (Available L, R, S, W)

Extended testing time (Available L, R, S, W)

Extended Speaking test response time (Available S)

Human reader (Available L, S, W)

Interpreter signs test directions (Available L, R, S, W)

Large Print (Available L, R, S, W)

Manual control of item audio (Available L, S)

Repeat item audio (Available L, S)

Scribed response (Available L, R, W)

Test administration in non-school setting (Available L, R, S, W)

Word processor or similar keyboarding device (Available L, R, W)

# Kindergarten Access for ELLs

## Accommodation

Extended testing of one session over multiple days (Available L, R, S, W)

Interpreter signs test directions (Available L, R, S, W)

Large Print (Available L, R, S, W)

Scribed response (Available W)

Test administration in non-school setting (Available L, R, S, W)

Word processor or similar keyboarding device (Available W)

# Alternate Access for ELLs

## Accommodation

Interpreter signs test directions (Available L, R, S, W)

Large Print (Available L, R, S, W)

Scribed response (Available W)

Test administration in non-school setting (Available L, R, S, W)

Word processor or similar keyboarding device (Available L, R, W)

# Access for ELLs

- **Prior to testing, indicate in test management system:**
  - Manual control of item audio (MC)
  - Repeat item audio (RA)
  - Extended Speaking test response time (ES)
- **Must be pre-ordered**
  - Braille forms
  - Large Print
  - Paper forms

# CMAS Accommodations



# CMAS Accommodations

- **Administrative Considerations**
- **Accessibility Features**
- **Presentation Accommodations**
- **Response Accommodations**
- **Timing & Scheduling Accommodations**
- **Accommodations for ELs**

# Administrative Considerations

- **Small Group testing**
- **Time of day**
- **Separate or alternate location**
- **Specified area or setting**
- **Adaptive and specialized equipment or furniture**
- **Frequent breaks**

# Accessibility Features

- Answer masking
- Audio amplification
- Bookmark
- Color contrast
- Blank scratch paper
- Eliminate answer choices
- General admin directions clarified
- General admin directions read aloud/repeated
- Highlight tool
- Headphones/noise buffers
- Line Reader mask tool
- Magnification/enlargement device
- Notepad
- Pop up glossary
- Redirect Student to the Test
- Spell Check or External Spell Check Device
- Student Reads Assessment Aloud to Him or Herself
- Text-to-Speech for Math
- Human Reader/Signer for Math
- Writing Tools



# Presentation Accommodations

- **Assistive technology (AT)**
- **Screen reader (SR)**
- **Refreshable braille with screen reader**
- **Hard copy braille**
- **Tactile graphics**
- **Large print**
- **Closed captioning of multimedia on ELA**
- **Text-to-speech (TTS)\***
- **ASL video for ELA\***
- **Human Reader/Human signer\***
- **ASL videos for math**
- **Human signer for test directions**

**\*For ELA these require an approved UAR**

# Large Print and Braille

- Large print is 18 point font
  - 11x18 SC & SS
  - 14x18 ELA & Math
- PARCC grades 3-5: UEB for ELA and UEB with Nemeth code for math
- PARCC grades 6-9: EBAE for ELA and EBAE with Nemeth code for math
- Science & Social Studies grades 4-5: UEB for SS and UEB with Nemeth code for science
- Science & Social Studies grades 7-8, HS: EBAE

# Response Accommodations

- **Assistive technology**
- **Braille note taker**
- **Braille writer**
- **Alternative calculation device**
- **Calculation device and math tools\***
- **Speech to text**
- **Human scribe/human signer\*\***
- **Word prediction**

**\* For Math a UAR is required for the non-calculator sections**

**\*\*For ELA these require an approved UAR**

# Timing/Scheduling Accommodations

- **Multiple breaks (stops the clock)**
- **Extended time**
- **Time and a half is built into the total time for Science & SS**

**Decisions around whether or not time and a half for ELA and Math\* will be made once the timing data has been analyzed**

**\*Will not be included for grades 3-5 math**

# Accommodations for ELs

- **Extended time**
- **Word-to-Word dictionary**
- **Speech to text**
- **Human scribe/human signer**
- **General admin directions read aloud/repeated/clarified in native language (Translated “Say” directions)**
- **Transadaptation of math into Spanish**
- **Large print of math test in Spanish**
- **Text to speech of math in Spanish**
- **Human reader for math in native language**

# The Assessments (Special Notes)

- **CSLA is an accommodated form for ELA/Literacy**
  - **Students in 3<sup>rd</sup> & 4<sup>th</sup> grades who qualify**
    - **Eligibility guidelines will be posted here**  
<http://www.cde.state.co.us/assessment/csla>
  - **Paper based**
  - **Oral Scripts & Large Print**
  - **Extended time for students with an IEP/504**

# Nuts and Bolts

## ■ **Administrative Considerations**

- Can be individual or group
  - Two students misbehave when sitting near each other so they test in different classrooms
  - A group of students typically have math instruction directly after lunch so they take their math unit directly after lunch

## ■ **Accessibility Features**

- Available to everyone, including students with an IEP/504
- Should only be assigned individually
  - Assign TTS in math to a student who needs it and uses similar strategies during instruction
  - Do not assign TTS in math to the entire class “just in case”

# Accommodations and Emergency Accommodations

## ■ Accommodations

- Students must have an IEP/504/ELP
- Students must use the accommodation during instruction on a regular basis
- Students should not use the accommodation for the first time on the day of the test
- **NOT** used for the convenience of staff
  - “it’s just faster if I write it down for him...”

## ■ Emergency Accommodations

- Are not documented in an IEP/504
- Documentation is maintained at the district level



# Features/Accommodations Indicated in PA<sup>next</sup> (ELA & Math)

- Answer Masking
- ASL Videos\*
- Assistive Technology
- Screen Reader
- Braille
- Closed Captioning (ELA)
- Color Contrast
- Extended Time
- Large Print
- Auditory Presentation\*
  - TTS
  - Human Reader/Signer
- Paper Form (as an accommodation)
- Scribe (ELA & Math)
- Translation of the assessment (Spanish) Math only
  - Spanish TTS
  - Paper
  - Large Print
- Speech-to-Text
- Calculator/Math Manipulatives (non-calculator sections)\*
- Word Prediction
- Word-to-Word Dictionary

# Features/Accommodations Indicated in PA<sup>next</sup> (SC & SS)

- **Braille**
- **Color Contrast**
- **Extended Time**
- **Large Print**
- **Auditory Presentation**
  - TTS
  - Oral Scripts/Human Signer
- **Paper (if used as an accommodation)**
- **Responds in Native Language**
- **Scribe**
- **Translation of the assessment (Spanish)**
  - Spanish TTS
  - Paper

# Unique Accommodations

## ■ Unique Accommodations Request (UAR)

- Students must have an active IEP
- Recent data documenting need/use
- Form completed, signed by DAC, submitted to CDE by Dec 15

## ■ Accommodations requiring a UAR

- ELA/Literacy
  - TTS
  - Human Scribe (Constructed Response)
  - Human Reader/Signer
  - ASL video
- Math
  - Calculator on non-calculator sections

# CMAS Additional Orders

- **Do not place an additional order (AO) for accommodated materials unless you have an “actual” student registered for that accommodation**
  - AO will not be approved
  - Potential for test security issues
- **Braille and Large Print forms must be printed in advance**

# CoAlt

**DLM ELA and Math  
Science and Social Studies**



# Accommodations for Co-Alt (all content areas)

- **Read any part of the test**
- **Use representative objects/photos/alternate pictures instead of provided pictures or in addition to test items**
- **Substitute items as needed (as long as construct being measured is not altered)**

# Co-Alt (ELA & Math)

Category 1 Supports Provided in KITE Client Via Access Profile	Category 2 Supports Requiring Additional Tools/Materials	Category 3 Supports Provided Outside the System
<ul style="list-style-type: none"> <li>▪ Magnification</li> <li>▪ Invert Color Choice</li> <li>▪ Color Contrast</li> <li>▪ Overlay Color</li> <li>▪ Spoken Audio</li> </ul>	<ul style="list-style-type: none"> <li>▪ Uncontracted Braille</li> <li>▪ Alternate Form-Visual Impairment</li> <li>▪ Single-switch System /Access Profile Enabled</li> <li>▪ Two-switch System</li> <li>▪ Individualized Manipulatives</li> <li>▪ Calculator</li> </ul>	<ul style="list-style-type: none"> <li>▪ Human Read Aloud</li> <li>▪ Braille-BVI-Read Aloud</li> <li>▪ Sign Interpretation of Text</li> <li>▪ Language Translation of Text</li> <li>▪ Test Administrator Entering of Responses for Student</li> <li>▪ Partner-Assisted Scanning (PAS)</li> </ul>

# Co-Alt Accommodations Indicated in PA<sup>next</sup> (SC & SS)

- **Assistive technology (including high technology and low technology devices)**
- **Braille**
- **Eye gaze**
- **Modified picture symbols**
- **Objects**
- **Translation into student's native language**
- **Other**



# PSAT 10 & SAT



# PSAT 10 & SAT

- **ALL students in 10<sup>th</sup> & 11<sup>th</sup> grade participate in college readiness exams**
  - PSAT/SAT accommodation requests are handled directly by the College Board
    - Remember to “connect the dots”
  - The DLM ELA & Math assessment is used for any student who participates in state alternate assessment and is enrolled in 10<sup>th</sup> or 11<sup>th</sup> grade
  - Accommodations approved by College Board last year are still approved
  - State accommodations must be approved each year

# NAEP



# NAEP

- **A representative sample of 4<sup>th</sup> and 8<sup>th</sup> grade students have been selected**
  - Generally, accommodations should match other state assessments
  - A few minor differences
    - Webinar this winter with more information

# Resources



# Final Points

- More is not necessarily better
- Not all accommodations benefit all students
- Extended time is often over assigned
- Is the use of a human scribe/signer providing equitable access or an advantage?
- Accommodations will not provide benefit if the student does not use them during instruction on a regular basis
- If it's in the IEP, the student must be offered the accommodation

# Resources

- **Directions/guidance for UARs**

<http://www.cde.state.co.us/assessment/trainings>

- **CMAS - PARCC ELA/Literacy & Math Accommodations Manual**

<http://www.cde.state.co.us/assessment/201617parccafamannual>

- **CMAS – Science & Social Studies Accommodations Supplement**

Will be in the Procedures Manual

- **Instructional information regarding accommodations**

<https://www.cde.state.co.us/cdesped/accommodations>

# Questions?

## Assessment Accommodations Questions

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