

EXHIBIT T

WA-AIM Scoring and Reporting Final Assessment Data

WA-AIM Current Handscoring, Scoring and Reporting Processes

Handscoring

The following information from the test delivery system shall be available in the Contractor's scoring system:

- Assessment/Assessed Grade and Content Area
- Content Standard (Common Core Standards Number)
- Content Standard Description (Common Core Description)
- Access Point Level and description
- Requirements & Restrictions
- Adaptations, Accommodations
- Teacher Directions
- The five items assessed, along with:
 - Teacher Score for each item
 - Teacher Notes for each item
- Engagement Rubric uploaded (if applicable, with an indication that the student is an Engagement Rubric student)

Final assessment data shall be handscored by Assessment/content standard.

Handscoring shall perform a check for a content standard violation before item level scoring occurs.

A content standard shall be scorable if there are no content standard violations. The content standard violation(s) observed during handscoring are:

1. Requirements & Restrictions:
 - requirements were not met and/or restrictions were violated and no evidence was submitted.
2. Not Tested:
 - indication that the student was not tested, for example, "parent refusal," "student is in sped, can't test," "content too difficult for student," etc

If a content standard violation is observed a non-score code (requirements or restrictions not met) or different code (not tested) shall be assigned to the entire content standard. No further item scoring shall occur for the content standard

An item shall be scorable if there are no item-level violations.

An item-level violation shall occur for an item if:

1. Item does not meet the criteria for "scorable" , OR

- Item/Student Performance text is off-topic and/or is clearly not related to the content standard (such as a mathematics comment and description for an English language arts standard).

Standard or item-level violation shall be assigned non-score codes scores within Contractor’s scoring system. Reasons for non-score codes to be mutually determined between OSPI and Contractor.

Handscoring Engagement Rubric Assessments:

- If the Engagement rubric submitted is determined to be appropriate (the content in the engagement rubric matches the content area submitted) and complete (the ER submitted has complete information for both the baseline and final assessment), the content standard shall be scorable.
- If the Engagement rubric submitted is not determined to be appropriate (the content in the engagement rubric does not match the content area submitted), the content standard shall receive a non-score code (not tested).
- If the Engagement rubric is submitted but complete information for Baseline or Final but not both is documented on the engagement rubric, the content standard shall receive a score of "I" (requirements or restrictions not met).

Scoring and Reporting

The results from the handscoring validations shall be used to score the Final assessments.

The *student* grade (not assessment grade) shall be used to determine the handscoring read used for scoring. Refer to the table below:

Student Grade	Assessment Grade	Handscoring Read Used for Scoring
3-8	3-8	Always use first read.
10-12	3, 5, 6, 8, 10 or 11	Use third read; If no third read, use first read.

All assessments shall be evaluated for valid attempts and shall be scored at the item, content standard, and content area levels.

Attempt Rules - Items:

- An item with a handscoring of scorable -as_valid attempt for the item.
- An item with a handscoring score o (item-level violation) shall not be a valid attempt for the item.

Scoring Items – Valid Attempt:

A scorable item with a handscoring shall receive the original item score from the assessment as assigned by the User.

Scoring Items – No Valid Attempt:

An item with a handscoring nonscorable code of shall receive a "0" score for the item, regardless of the original score from the assessment, as assigned by the teacher.

Attempt Rules - Content Standard

- A content standard that has items with handscoring scores of "Y" or "N1," "N2," or "N3" shall be a valid attempt for the content standard.
- A content standard that has a handscoring non-score code of "I" (requirements or restrictions not met) shall be a valid attempt for the content standard.
- A content standard that has a handscoring non-score score of "A" (not tested) shall not be a valid attempt for the content standard.
- A content standard that was marked as "Not Tested" in the data collection platform shall not be a valid attempt for the content standard.
- A content standard that has a status of "in progress" after the manual force-submit process is complete shall not be a valid attempt for the content standard.
- A content standard that has a status of "not started" after data collection window closes shall not be a valid attempt for the content standard.

Scoring/Reporting Content Standards – Valid Attempt – With Item

Scores:

A content standard with a valid attempt and individual item scores shall receive a weighted content standard score.

Weighted content standard score = the sum of item scores for the content standard multiplied by the APL weight for the content standard. All grades/content areas shall use the same Access Point Level (APL) weights for the weighted content standard score calculation. The APL applies to all five items within the content standard.

Access Point Level	APL Weight
M	4.0
I	1.7
L	0.7

The sum of item scores for a content standard shall be 0-5.
Content standard scores shall range from 0.0-20.0.

The content standard scores shall display as a decimal to the tenth digit on the SDF, ISRs, and Rosters.\

Scoring/Reporting Content Standards– Valid Attempt – Standard Violation “I”:

A content standard with a handscoring non-score code of “I” shall not have any individual item scores from handscoring and shall receive a score of “0.0” for the content standard on the Student Data File.

The content standard shall be reported as “NS” (Not Scorable) on the ISR and Roster.

Scoring/Reporting Content Standards – No Valid Attempt:

- A content standard with a handscoring non-score code of “A” shall **not** have any individual item scores from handscoring and shall receive a blank/NULL score for the content standard on the SDF. On the ISR and Roster, the content standard shall be reported as “NT” (Not Tested) and the complexity level shall be blank.
- A content standard marked as “Not Tested” in the test delivery system shall **not** be sent to handscoring and shall receive a blank/NULL score for the content standard on the Student Data File. On the ISR and Roster, the content standard shall be reported as “NT” (Not Tested) and the complexity level shall be blank.
- A content standard that was **not** completed/submitted in the test delivery system (has a status of not started or in progress) shall **not** be sent to handscoring:
 - If at least one other content standard has a valid attempt, the content standard that was not started or in progress and shall receive a blank/NULL score for the content standard on the SDF. On the ISR and Roster, the content standard for all not started or in progress shall be reported as “NT” (Not Tested) and the complexity levels shall be blank.
 - If no other content standards were completed, all content standards for the content area shall receive a blank/NULL score.

Attempt Rules – Content Area:

- Content areas that have a valid attempt for one or more content standards shall be a valid attempt for the content area.
- Content areas that do not have a valid attempt for any content standard shall not be a valid attempt for the content area.

Scoring/Reporting Content Areas – Valid Attempts:

- Content areas with a valid attempt shall receive a scale score for the content area.

- Calculation for the content area scale score = the sum of the five-content standard weighted scores, rounded to the nearest integer, then add 100. The score range for the content area scale score is 100-200.

Rounding Rules:

- Rounding shall occur at the content area level (meaning weighted scores for all content standards for the content area shall be summed before any rounding is applied)
- Rounding shall be done to the nearest integer (for example, 90.4 shall be rounded to 90; 90.5 shall be rounded to 91).

Scoring/Reporting Content Areas –Valid Attempt – Standard Violation “I”:

- When every content standard for a content area has a non-score code “I” the student shall receive a content area scale score of “100,” which is the lowest obtainable scale score for the content area. The Alternate Achievement Level shall be derived from this score. All content standards shall be reported as “NS” on the ISR and Roster.
- When at least one or more content standard for a content area has a non-score score “I” and all other content standards were not started or are in progress, the student shall receive a content area scale score of “100,” which is the lowest obtainable scale score for the content area. The Alternate Achievement Level shall be derived from this score. On the ISR and Roster, all content standards with the non-score code “I” shall be reported as “NS; all content standards that were not started or were in progress shall be reported as “NT.”

Alternate Achievement Level Assignment – Valid Attempt:

Each assessment that received a content area scale score shall be associated with an alternate achievement level for the content area.

The content area alternate achievement level is derived from the content area scale score and the assessed grade.

Scoring/Reporting Content Areas– No Valid Attempt

No Valid Attempt – “Not Tested” Indicated:

All of the following scenarios shall result in a blank scale score for the content area:

- All five content standards were marked as “Not Tested” in the data collection platform for the content area. The scale score shall be blank on the SDF. On the ISR and Roster, the content area shall be reported as “NT.”
- All five content standards received a score of “A” from handscoring. The scale score shall be blank on the SDF. On the ISR and Roster, the content area shall be reported as “NT.”

No Valid Attempt – Assessment Not Started:

A grade/content assessment was applicable for the grade and all content standards for the content area have a status of “not started”:

- If the student has a valid attempt in at least one other content area, the data for the content area that was “not started” shall be blank/NULL on the SDF, ISR, and Roster.
- If the student does not have a valid attempt in any content area, the student shall be excluded from the SDF, will **not** receive an ISR, and shall **not** be on a Roster.

No Valid Attempt – Assessment In Progress:

A grade/content assessment was applicable for the grade and at least one content standard has a status of “in progress” and all other content standards for the content area have a status of “not started” or “in progress”:

- If the student has a valid attempt in at least one other content area, the data for the content area that was “in progress” shall be blank/NULL on the SDF, ISR, and Roster.
- If the student does not have a valid attempt in any content area, the student shall be excluded from the SDF, will **not** receive an ISR, and shall **not** be on a Roster.

Alternate Achievement Level Assignment – No Valid Attempt:

Content areas that do not have a valid attempt, and therefore do not have a content area scale score, shall receive a blank alternate achievement level score.

Scoring/Reporting Content Areas - Engagement Rubric Assessments:

- Engagement rubric assessments that have a valid attempt for the content area with a handscoring score of “Y” for the content standard shall receive a content standard score of “0.0,” and a content area scale score of “100.” The alternate achievement level shall be derived from the content area scale score.
- Engagement rubric assessments that have a valid attempt for the content area with a handscoring score of “I” shall receive a content standard score of “0.0,” and a content area scale score of “100.” The alternate achievement level shall be derived from the content area scale score.
- Engagement rubric assessments that did **not** have a valid attempt for the content area with a handscoring score of “A” shall be reported as “NT” (Not Tested).

Scoring/Reporting - NNEP assessments:

- NNEP assessments that have a valid attempt for a content standard/content area shall follow the same rules defined above for scoring and reporting a valid attempt.

- NNEP assessments that did **not** have a valid attempt for the content area shall follow the same rules defined above for scoring an assessment with no valid attempt. The ISR shall display the same values as other content standard/content areas with no valid attempts. The student roster shall display "NNEP" for the content area score.

Once scoring is complete, VENDOR Research shall run a data check and analysis of the scored data.