

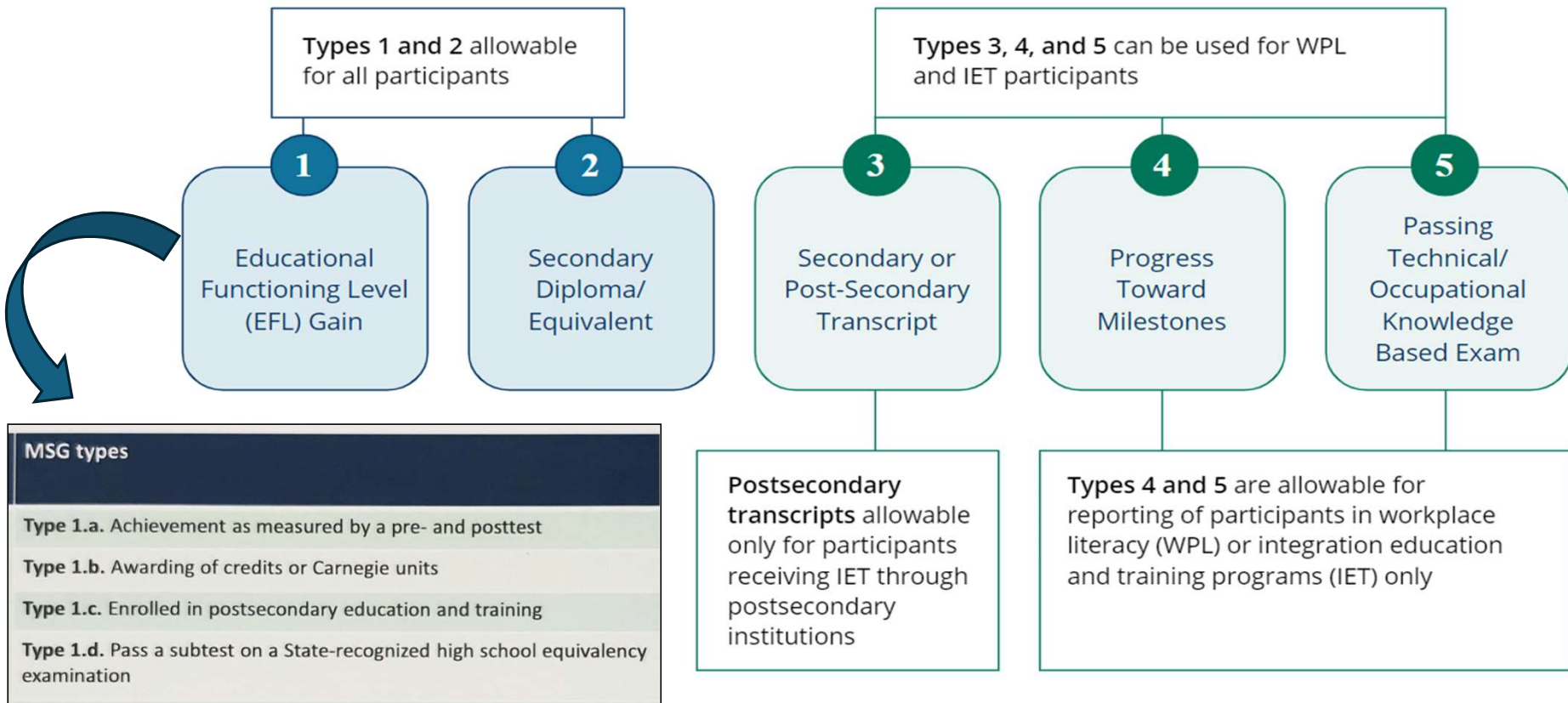
# NRS Measurable Skills Gains (MSG's)

	MSG types	Pretest required (Yes/No)
Allowable for all participants	<b>Type 1.a.</b> Achievement as measured by a pre- and posttest	Yes
	<b>Type 1.b.</b> Awarding of credits or Carnegie units	No
	<b>Type 1.c.</b> Enrolled in postsecondary education and training	No
	<b>Type 1.d.</b> Pass a subtest on a State-recognized high school equivalency examination	No
	<b>Type 2.</b> Documented attainment of a secondary school diploma or its recognized equivalent	No
Allowable for participants receiving IET through postsecondary institutions	<b>Type 3.</b> Secondary or postsecondary transcript or report card for sufficient credit hours that shows a participant is meeting the state unit's academic standards	No
Allowable only for participants in IET or WPL programs	<b>Type 4.</b> Satisfactory or better progress report, toward established milestones, from an employer or training provider who is providing training	No
	<b>Type 5.</b> Successfully passing an exam that is required for a particular occupation or progress in attaining technical or occupational skills, as evidenced by trade-related benchmarks	No

## NRS Changes: TE Issues

- *Completed: HSE Subsections, Enter Post-Secondary (Current Table 4 Columns G and N)*
- Gender
- EFL Placement
- Measuring Persistence/Tables 4A/4B/NRS Persister
- MSG Realignment

## What's Allowable for NRS Reporting?



# NRS Measurable Skills Gains (MSG's)

## MSG types

**Type 1.a.** Achievement as measured by a pre- and posttest

**Type 1.b.** Awarding of credits or Carnegie units


**Type 1.c.** Enrolled in postsecondary education and training

**Type 1.d.** Pass a subtest on a State-recognized high school equivalency examination

# MSG 1b HS Credits

**Education Results:**

<input type="checkbox"/> Passed GED 2002	<input type="checkbox"/> Completed course
<input type="checkbox"/> Passed GED 2014	<input type="checkbox"/> Mastered course competencies
<input type="checkbox"/> Passed HiSET	<input type="checkbox"/> Earned certificate
<input type="checkbox"/> Passed TASC	<input type="checkbox"/> Educational achievement
<input type="checkbox"/> Earned High School diploma	<input type="checkbox"/> Skills progression
<input type="checkbox"/> Returned to K-12	<input type="checkbox"/> Secondary transcript or report card
<input type="checkbox"/> Gained computer/tech skills	<input type="checkbox"/> PostSecondary transcript or report card



# 1c. Enter Post-Secondary

- Transition to College
- Transition to CTE
- Enrollment in IET

<b>Work Results:</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Got a job</li><li><input type="checkbox"/> Increased wages</li><li><input type="checkbox"/> Retained job</li><li><input type="checkbox"/> Got a better job</li><li><input type="checkbox"/> Met work-based project goal</li><li><input type="checkbox"/> Entered job training</li><li><input type="checkbox"/> Entered training program</li><li><input type="checkbox"/> Training milestone</li><li><input type="checkbox"/> Entered apprenticeship</li><li><input type="checkbox"/> Entered military</li><li><input type="checkbox"/> Acquired workforce readiness skills</li><li><input type="checkbox"/> Reduced public assistance</li><li><input type="checkbox"/> Other work outcome</li></ul>	<b>Personal Results:</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Increased involvement in children's education</li><li><input type="checkbox"/> Increased involvement in children's literacy activities</li><li><input type="checkbox"/> Met other family goal</li><li><input type="checkbox"/> Met personal goal</li><li><input type="checkbox"/> Other personal/family outcome</li></ul>
<b>Education Results:</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Passed GED 2002</li><li><input type="checkbox"/> Passed GED 2014</li><li><input type="checkbox"/> Passed HISET</li><li><input type="checkbox"/> Passed TASC</li><li><input type="checkbox"/> Earned High School diploma</li><li><input type="checkbox"/> Returned to K-12</li><li><input type="checkbox"/> Gained computer/tech skills</li><li><input type="checkbox"/> Completed course</li><li><input type="checkbox"/> Mastered course competencies</li><li><input type="checkbox"/> Earned certificate</li><li><input type="checkbox"/> Educational achievement</li><li><input type="checkbox"/> Skills progression</li><li><input type="checkbox"/> Secondary transcript or report card</li><li><input type="checkbox"/> PostSecondary transcript or report card</li><li><input type="checkbox"/> Enrolled in secondary program</li><li><input type="checkbox"/> Entered college</li><li><input type="checkbox"/> Transitioned to credit (transfer)</li><li><input type="checkbox"/> Transitioned to credit (non-transfer)</li><li><input type="checkbox"/> Attained credential</li><li><input type="checkbox"/> Attained A.A. or A.S. degree</li><li><input type="checkbox"/> Attained B.A. or B.S. degree</li><li><input type="checkbox"/> Entered graduate studies</li><li><input type="checkbox"/> Attained post graduate degree</li><li><input type="checkbox"/> Occupational skills licensure</li><li><input type="checkbox"/> Occupational skills certificate</li><li><input type="checkbox"/> Occupational certifications</li><li><input type="checkbox"/> Other recognized diploma, deg</li></ul>	

1

**Workforce Preparation Courses**  
(irrespective of where they fall in the pathway  
and/or IRC categories)



**MSG 1c: Enter Post-  
Secondary**

2

**IET Enrollment**



3



**IET Enrollment**  
*CTE, Title I,  
Apprenticeship*



**MSG 5: Passage of  
an Exam**

4

# 1d. HSE Subsections in TE

Go to **Records – Students – Demographics**

The screenshot displays the TE system interface for a student record. At the top, there is a navigation bar with buttons for New, Save, Cancel, Delete, Duplicate, and a page indicator showing 4 / 2015. Below this, the 'Identification' section contains fields for Student ID (10021717), Name (Arlen Jaqueline Armendariz), Gender (Male), Birth Date (1/3/2000), Age (24), SSN (N/A), SSN Consent Signed, Data Sharing Consent Signed, ITIN, and GED ID. There are also checkboxes for 'Has Notes', 'Has Portal Account' (No), and 'Has Compulsory Attendance Release'. The 'Site Enrollment' section features a table with columns 'Program Year' and 'Sites'. The 'Education' section includes a dropdown for 'Highest Year of School', a 'School Outside US' checkbox, and a list of degree options with radio buttons: None, HSE Certificate, High School Diploma, Technical/Certificate, Some college, no degree, A. A./A.S. Degree, 4 yr. College Graduate, Higher than B.A./B.S., Individual Education Plan, and Other Diploma/Degree. There is also a 'Highest Degree or Diploma Earned Outside US' checkbox. The 'GED 2014 Scores' and 'GED 2002 Scores' sections are partially visible at the bottom, with a table showing 'Social Studies' on '6/14/2024' and buttons for 'Add Score' and 'Create student record'.

Program Year	Sites
23-24	01 - 01: RHAS Site Campus 02 - 02: RHAS Site Campus

**Education**

Highest Year of School:  Highest Degree or Diploma:  None  A. A./A.S. Degree  HSE Certificate  4 yr. College Graduate  High School Diploma  Higher than B.A./B.S.  Technical/Certificate  Individual Education Plan  Some college, no degree  Other Diploma/Degree

School Outside US:

Highest Degree or Diploma Earned Outside US:

GED 2014 Scores: 

Subsection	Date	Score	Passed	Non-English
Social Studies	6/14/2024	<input type="text"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GED 2002 Scores: 

Subsection	Date	Score	Passed	Non-English
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Enter Subsection scores for GED or HiSET



# HSE Subsections in TE

**GED 2014 Scores:**

Subsection	Date	Score	Passed	Non-English
Science	6/14/2024	<input type="text"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Reasoning through Language Arts	6/14/2024	<input type="text"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Add Score** **Create student record**

- Science
- Social Studies
- Reasoning through Language Arts
- Mathematical Reasoning

Click *Add Score* and Enter appropriate Subsection

Go to ***Records – Students - Demographics***

Enter Student score or Check *Passed*

# Definitions of MSG: Types 3, 4 and 5

MSG Type	Definition (from OCTAE Program Memorandum (PM) 17-2)
Type 3: Postsecondary Report Card or Transcript	Secondary or postsecondary transcript or report card for sufficient credit hours that shows a participant is meeting the State unit's academic standards
Type 4: Progress Toward Milestones	Satisfactory or better progress report, towards established milestones, such as completion of OJT or completion of one year of an apprenticeship program or similar milestones, from an employer or training provider who is providing training
Type 5: Passage of Occupational Exam or Demonstration of Progress Attaining Technical/Occupational Skills	Successful passage of an exam that is required for a particular occupation or progress in attaining technical or occupational skills as evidenced by trade-related benchmarks such as knowledge-based exams.

# MSG Type 3: Transcript



A postsecondary education transcript or report card for a participant who complete a minimum of 12 hours per semester, or for part time students a total of at least 12 credit hours over the course of two completed consecutive semesters during the program year.



Must show that a participant is meeting the State's academic standards.

# MSG Type 4: Milestones



Participant had a satisfactory or better progress report towards established milestones from an employer or training provider who is providing training

Progress reports may include training reports on milestones completed as the individual masters the required job skills

Use for workplace literacy education program



Increases in pay resulting from newly acquired skills or increased performance also can be used to document progress



## MSG Type 5: Passage of Occupational Exam

Participant successfully passed an exam that is required for a particular occupation, or made progress in attaining technical or occupational skills, as evidenced by trade-related benchmarks

Results of knowledge-based exam or certification of completion.

Documentation demonstrating progress in attaining technical or occupational skills

Documentation from training provider or employer

Copy of a credential that is required for a particular occupation and only is earned after the passage of an exam

# WIOA Alignment to AB 104

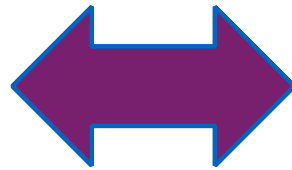
The WIOA Performance Indicators, along with the 5 types of MSG, comprise the framework for the six AB 104 outcomes:

## Indicators:

1. Employment
2. Wages

## MSGs:

1. Literacy gain
2. Secondary
3. Post-Secondary
4. Training Milestone
5. Skills Progression



## AB 104 Outcomes:

1. Improved literacy skills
2. Completion of high school diplomas/HSE
3. Completion of postsecondary
4. Placement into jobs
5. Improved wages
6. *Post Secondary Transition*

# WIOA Alignment

## Performance Indicators:

1. Measurable Skills Gains
2. Secondary
3. Post-Secondary
4. Employment
5. Wages
6. Employers



## Measurable Skills Gains:

1. Literacy gain
  - 1a. Pre/Post
  - 1b. HS Credits
  - 1c. Enter Post-Secondary
  - 1d. HSE Subsections
2. Secondary
3. Post-Secondary
4. Training Milestone
5. Passage of Exam

# WIOA Alignment

## 1. Literacy gain

1a. Pre/Post

1b. HS Credits

1c. Enter Post-Secondary

1d. HSE Subsections

1b

1c

1d

2. Secondary

2

3. Post-Secondary

3

4. Training Milestone

4

5. Passage of Exam

5



# CAEP Alignment

1. Measurable Skills Gains



**Literacy  
Gains**

2. Secondary



**HS/HSE**

3. Post-Secondary



**Post  
Secondary**

4. Employment



**Employment**

5. Wages



**Wages**

*6. Transitions*



**Transitions**

**Work Results:**

- Got a job
- Increased wages
- Retained job
- Got a better job
- Met work-based project goal
- Entered job training
- Entered training program
- Training milestone
- Entered apprenticeship
- Entered military
- Acquired workforce readiness skills
- Reduced public assistance
- Other work outcome

**Personal Results:**

- Increased involvement in children's education
- Increased involvement in children's literacy activities
- Met other family goal
- Met personal goal
- Other personal/family outcome

**Community Results:**

- Obtained permanent residence
- Attained U.S. citizenship
- Achieved U.S. citizenship skills
- Registered to vote or voted for first time
- Increased involvement in community activities
- Other community outcome

**Education Results:**

- Passed GED 2002
- Passed GED 2014
- Passed HiSET
- Passed TASC
- Earned High School diploma
- Returned to K-12
- Gained computer/tech skills
- Completed course
- Mastered course competencies
- Earned certificate
- Educational achievement
- Skills progression
- Secondary transcript or report card
- PostSecondary transcript or report card
- Enrolled in secondary program
- Entered college
- Transitioned to credit (transfer)
- Transitioned to credit (non-transfer)
- Attained credential
- Attained A.A. or A.S. degree
- Attained B.A. or B.S. degree
- Entered graduate studies
- Attained post graduate degree
- Occupational skills licensure
- Occupational skills certificate
- Occupational certifications
- Other recognized diploma, degree, or certificate



**Literacy Gains**



**Employment**



**HS/HSE**



**Wages**



**Post Secondary**



**Transitions**

## Work Results:

- |                          |                             |                          |                                     |
|--------------------------|-----------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | Got a job                   | <input type="checkbox"/> | 4 Training milestone                |
| <input type="checkbox"/> | Increased wages             | <input type="checkbox"/> | 1c Entered apprenticeship           |
| <input type="checkbox"/> | Retained job                | <input type="checkbox"/> | Entered military                    |
| <input type="checkbox"/> | Got a better job            | <input type="checkbox"/> | Acquired workforce readiness skills |
| <input type="checkbox"/> | Met work-based project goal | <input type="checkbox"/> | Reduced public assistance           |
| <input type="checkbox"/> | 1c Entered job training     | <input type="checkbox"/> | Other work outcome                  |
| <input type="checkbox"/> | 1c Entered training program |                          |                                     |

## Education Results:

Passed GED 2002

2 Passed GED 2014

2 Passed HiSET

Passed TASC

2 Earned High School diploma

Returned to K-12

Gained computer/tech skills

Completed course

Mastered course competencies

Earned certificate

Educational achievement

5 Skills progression

1b Secondary transcript or report card

3 PostSecondary transcript or report card

Enrolled in secondary program

**1c**  Entered college

**1c**  Transitioned to credit (transfer)

Transitioned to credit (non-transfer)

Attained credential

Attained A.A. or A.S. degree

Attained B.A. or B.S. degree

Entered graduate studies

Attained post graduate degree

**5**  Occupational skills licensure

**5**  Occupational skills certificate

Occupational certifications

Other recognized diploma, degree, or certifi

# MSG's in TE – 2021-24

**Results**

**Work Results:**

<input type="checkbox"/> Got a job	<input type="checkbox"/> Training milestone
<input type="checkbox"/> Increased wages	<input type="checkbox"/> Entered apprenticeship
<input type="checkbox"/> Retained job	<input type="checkbox"/> Entered military
<input type="checkbox"/> Got a better job	<input type="checkbox"/> Acquired workforce readiness skills
<input type="checkbox"/> Met work-based project goal	<input type="checkbox"/> Reduced public assistance
<input type="checkbox"/> Entered job training	<input type="checkbox"/> Other work outcome
<input type="checkbox"/> Entered training program	

**Education Results:**

<input checked="" type="checkbox"/> Passed GED 2002	<input type="checkbox"/> Completed course	<input type="checkbox"/> Enrolled in secondary program	<input type="checkbox"/> Entered graduate studies
<input checked="" type="checkbox"/> Passed GED 2014	<input type="checkbox"/> Mastered course competencies	<input type="checkbox"/> Entered college	<input type="checkbox"/> Attained post graduate degree
<input checked="" type="checkbox"/> Passed HiSET	<input type="checkbox"/> Earned certificate	<input type="checkbox"/> Transitioned to credit (transfer)	<input type="checkbox"/> Occupational skills licensure
<input checked="" type="checkbox"/> Passed TASC	<input type="checkbox"/> Educational achievement	<input type="checkbox"/> Transitioned to credit (non-transfer)	<input type="checkbox"/> Occupational skills certificate
<input checked="" type="checkbox"/> Earned High School diploma	<input type="checkbox"/> Skills progression	<input type="checkbox"/> Attained credential	<input type="checkbox"/> Occupational certifications
<input type="checkbox"/> Returned to K-12	<input type="checkbox"/> Secondary transcript or report card	<input type="checkbox"/> Attained A.A. or A.S. degree	<input type="checkbox"/> Other recognized diploma, degree, or certificate
<input type="checkbox"/> Gained computer/tech skills	<input type="checkbox"/> PostSecondary transcript or report card	<input type="checkbox"/> Attained B.A. or B.S. degree	

**Table 11**

MSG via Secondary or Postsecondary Transcript	MSG via Attainment of Secondary School Diploma / Recognized Equivalent
MSG via Progress Toward Milestones	
MSG via Passing Technical/Occupational Skills Exams	

**Table 4 column G - MSG Other than EFL gain or secondary school diploma**

Secondary or Postsecondary Transcript
Progress Toward Milestones
Passing Technical/Occupational Skills Exams