



Data Integrity & Quality Assurance

2022 Summer Conversation Series
August 4, 2022 | 1:00 – 3:30 pm ET



**Please
introduce
yourself in
the chat.**



Is a Hot Dog a Sandwich?



=





Today's Moderator



Christina Eckenroth

Workforce Analyst

Office of Policy Development and Research



Agenda



**Updates &
Overview**



**Quarterly
Report
Analysis**



**State
Panels**



Discussion





Today's Speakers



Toquir Ahmed

Workforce Analyst

Office of Policy
Development & Research
(OPDR)



Kellen Grode

Economist

Office of Policy
Development & Research
(OPDR)



Greg Wilson

*Supervisory Workforce
Analyst*

Office of Policy
Development & Research
(OPDR)





Today's Speakers



Michaela Malloy Rotert

*Workforce Program
Coordinator,
WIOA Title I/Trade Act*
Iowa Workforce Development



Tammy Flynn

*Management Information
System Specialist*
Michigan Department of
Labor and Economic
Opportunity





Warm Up

Test your knowledge!



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

ETA first introduced “data validation” under:

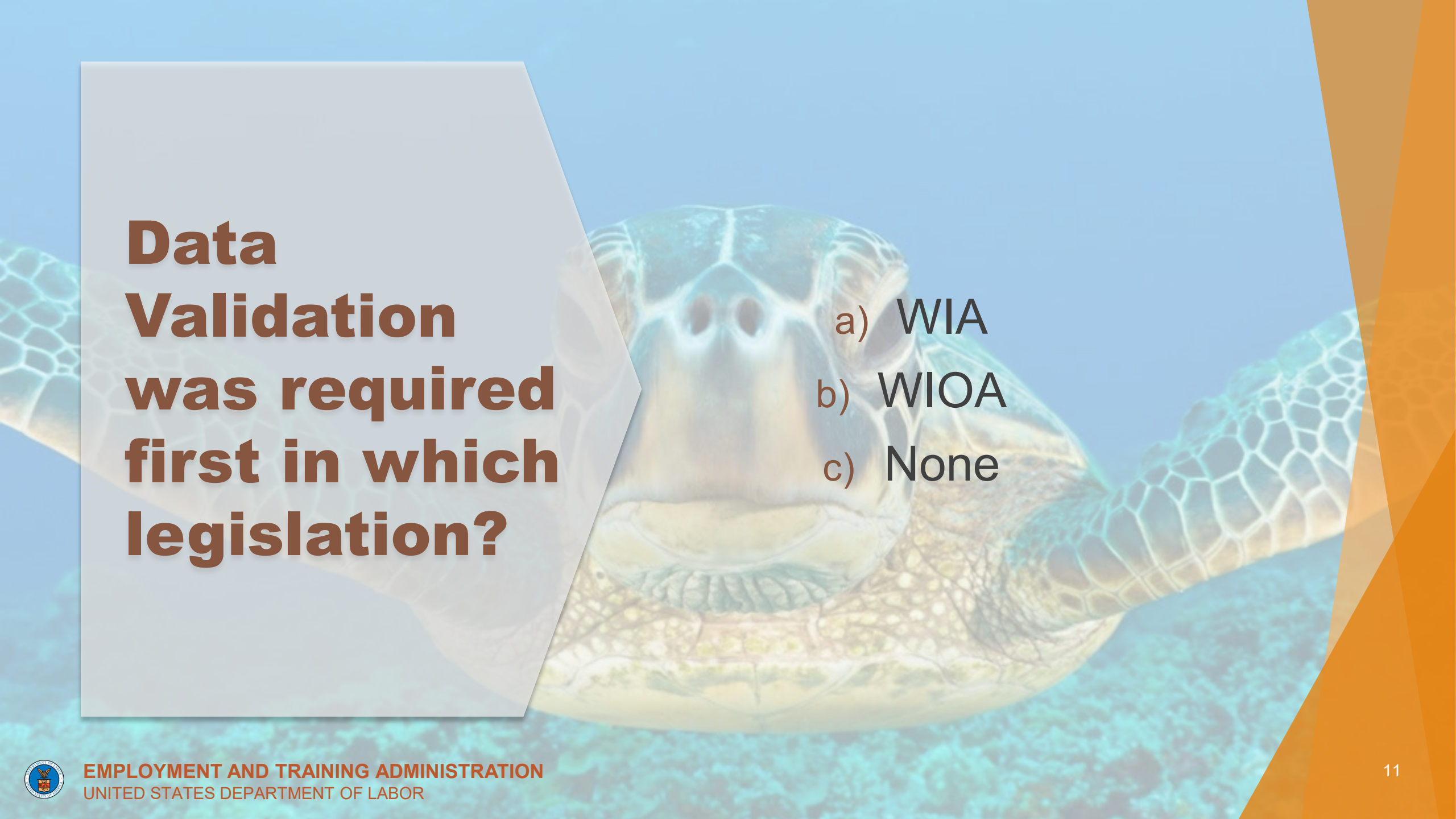
- a) WIA
- b) JTPA
- c) WIOA



ETA first introduced “data validation” under:

- a) WIA**
- b) JTPA
- c) WIOA

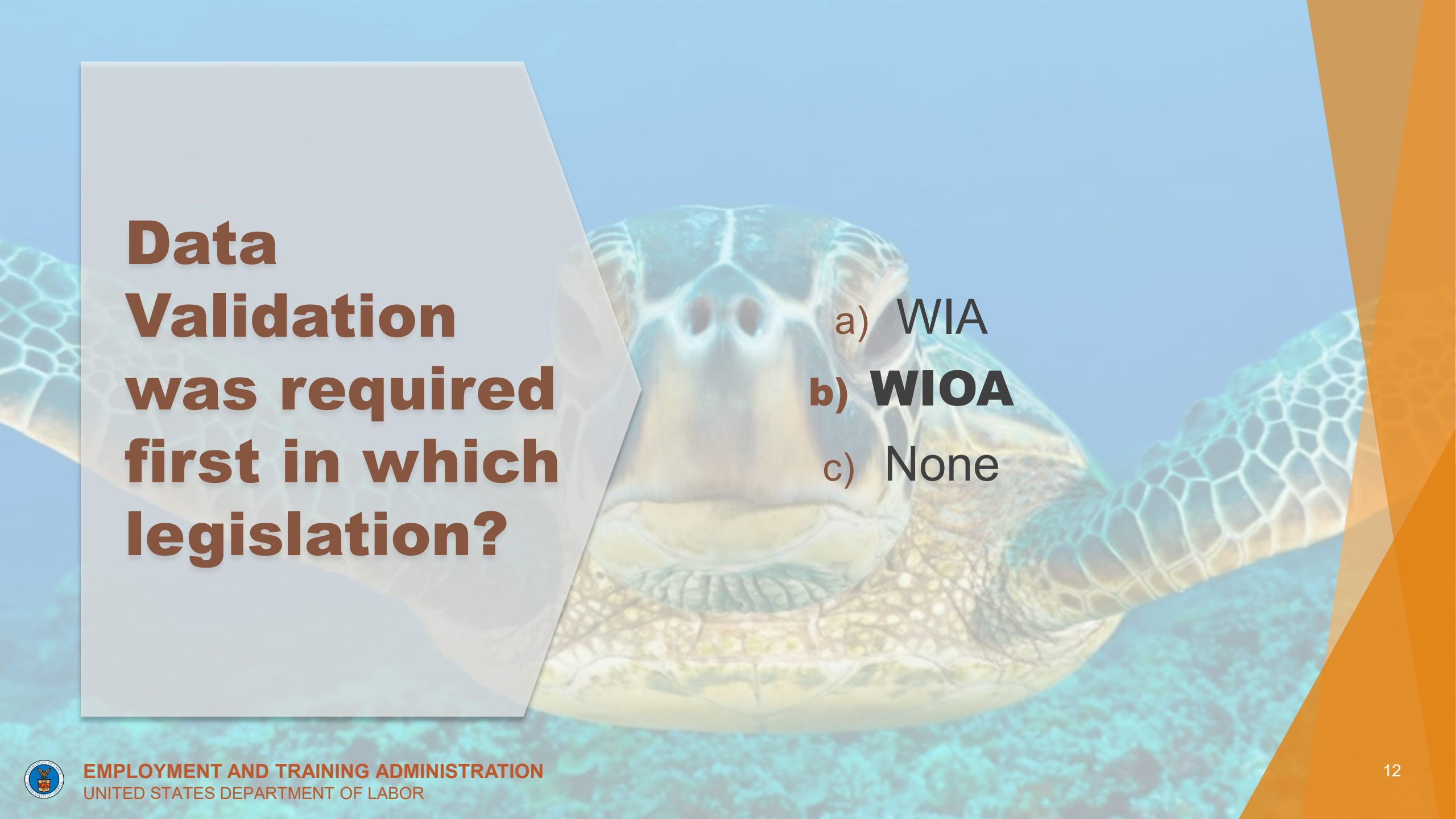




**Data
Validation
was required
first in which
legislation?**

- a) WIA
- b) WIOA
- c) None

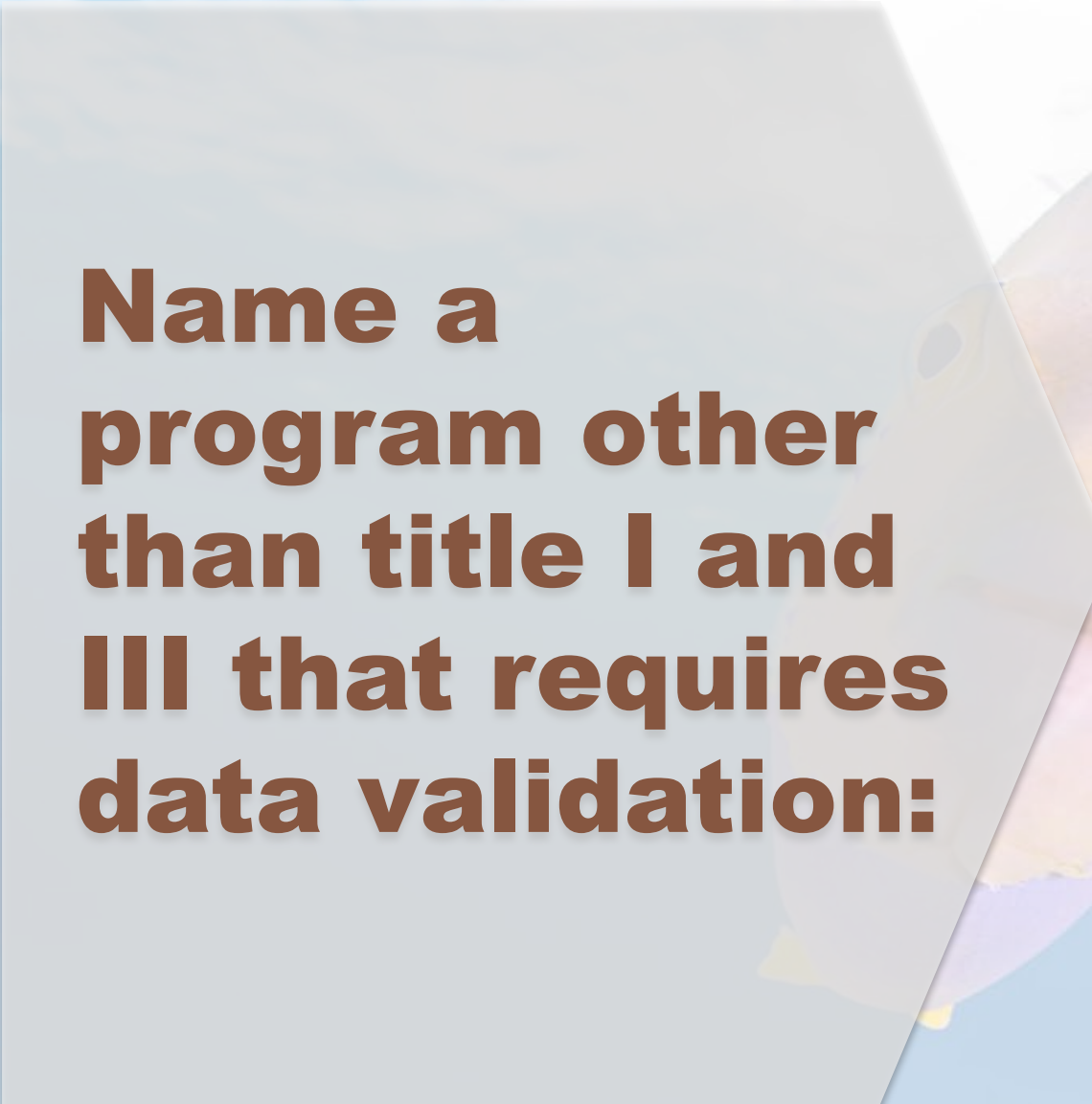




**Data
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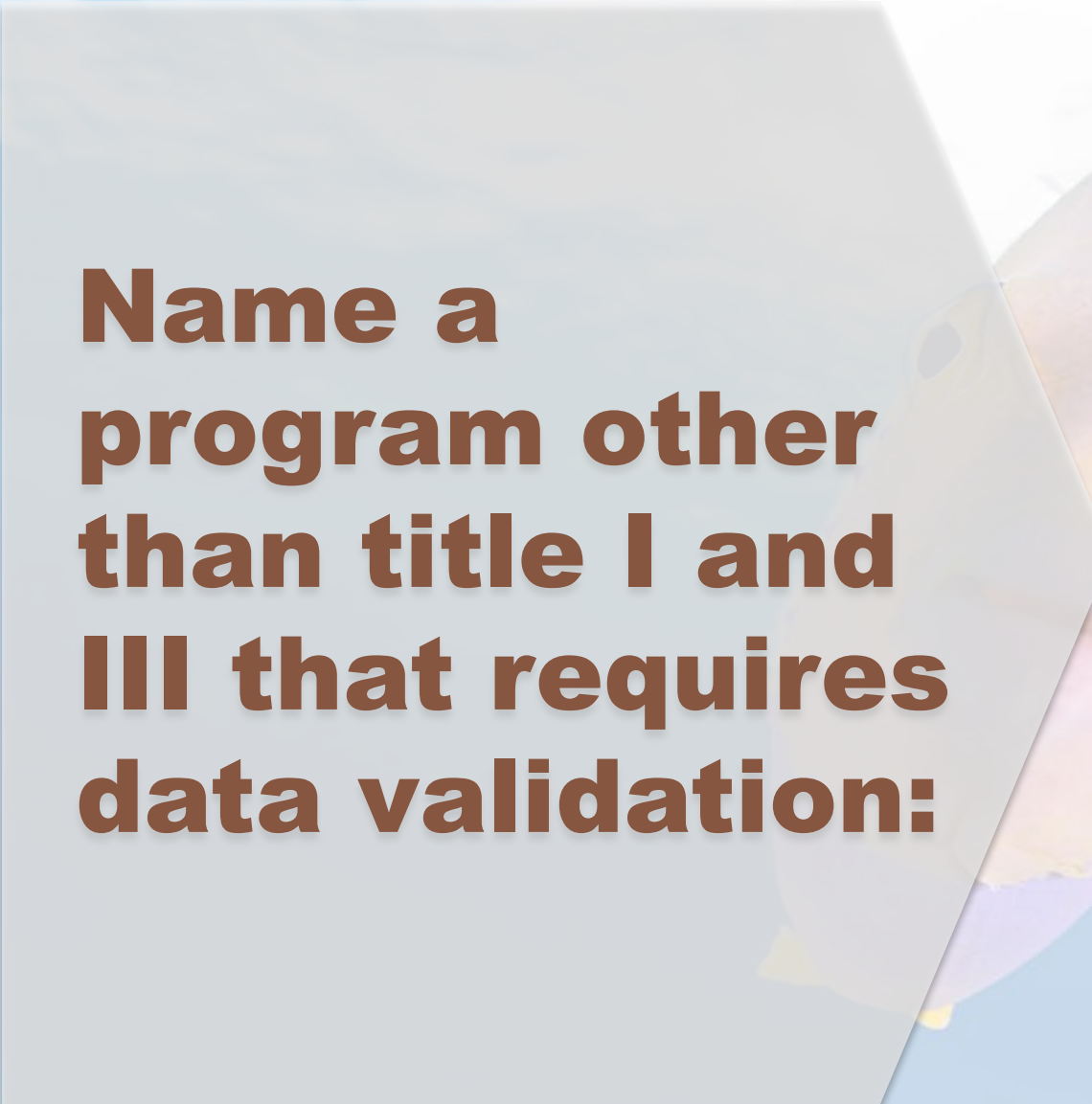




**Name a
program other
than title I and
III that requires
data validation:**

- a) TAA
- b) Title II
- c) Title IV
- d) All of the above





**Name a
program other
than title I and
III that requires
data validation:**

- a) TAA
- b) Title II
- c) Title IV
- d) All of the above**





National Updates

Greg Wilson



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

Overview

Data Quality Initiatives



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

ETA's Data Integrity Approach

WIPS

- Report validation:
WIPS calculates state performance reports to ensure standardized application of formula calculations
- Valid value edit checks that ensure data are submitted according to the PIRL
- Logical validations enforce consistency across PIRL elements

Standard Data Validation

- Parameters:
State data validation requirements
- Set monitoring and technical assistance expectations

Quarterly Report Analysis

- Addresses data expectations where logical validations cannot be applied
- Presents data graphically



Data Validation (DV) Guidance

Joint DV Guidance with ED – [TEGL 7-18](#)

Guidance for Validating Jointly Required Performance Data Submitted under the Workforce Innovation and Opportunity Act (WIOA)

- ▶ Focuses on the general shared DV framework for WIOA Core Programs, and source documentation requirements for elements that are a part of the primary indicators of performance.

DOL Only DV Guidance – [TEGL 23-19](#)

Guidance for Validating Required Performance Data Submitted by Grant Recipients of U.S. Department of Labor (DOL) Workforce Programs

- ▶ Expands on TEGL 7-18 to other DOL programs, provides additional details on DV framework, and expands source documentation requirements to other elements that are important for eligibility or policy.



Upcoming: TEGL 23-19, Change 1

**Increased
Standardization
of Language**

Streamlined

**Key
Clarifications**



Discussion Question

**Implementation Timeline
of new Data Validation
Guidance:
Your ideal scenario**



State Panel

Iowa



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

Performance Accountability and Reporting Overview of Iowa Data Integrity

PIRL Aggregate Reports, Data Validation,
Quality Assurance and Quarterly Report
Analysis for Title I and III

Presented by Michaela Malloy Rotert,
Performance and Reporting Program
Coordinator, Iowa Workforce Development

DOL ETA Summer Conversation Series
August 4, 2022

Performance Accountability and Reporting Overview in Iowa

DOL ETA Data Integrity Approach

WIPS

- Report validation—WIPS calculates state performance reports to ensure standardized application of formula calculations
- Valid value edit checks that ensure data are submitted according to the PIRL
- Logical validations enforce consistency across PIRL elements

Standard Data Validation

- Parameters: State data validation requirements
- Set monitoring and technical assistance expectations

Quarterly Report Analysis

- Addresses data expectations where logical validations cannot be applied
- Presents data graphically

- Data-driven decision-making
- Data Integrity; Data reliability

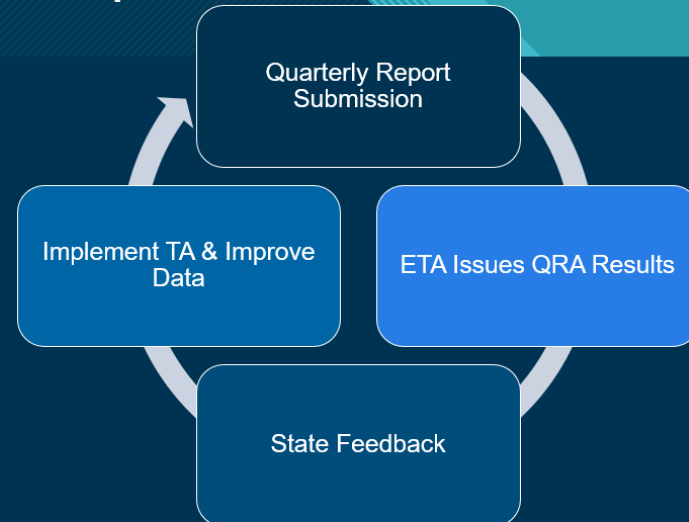
DOL ETA - Informs Data Integrity

REDUCE ERRORS

Highlights areas of concern for additional investigation through monitoring, or technical assistance activities.

SUPPORT SUCCESS

Fosters Continuous Improvement



Data Integrity in Iowa

- IowaWORKS Edit Checks
- WIPS Edit Checks
- Quarterly Reports (WIPS Aggregate Reports)
- Performance Reports (LWDA comparison)
- Data Validation
- Quarterly Report Analysis (Title I and Title III) (QRA) and Trade Data Integrity Initiative (TAADI)



Data Integrity



QUALITY
ASSURANCE



WIPS UPLOAD,
EDIT CHECKS;
AGGREGATE
REPORTS
REVIEW



DATA
VALIDATION



QUARTERLY
REPORT
ANALYSIS



Background

- Comprehensive data collection and data management system = IowaWORKS; a Geographic Solutions product
- Co-Enrollment
- Common Exit
- Combined PIRL (Wagner Peyser, Title I Adult, Dislocated Worker, Youth, Trade, Jobs for Veterans (JVSG), Migrant Seasonal Farmworker (MSFW), Reemployment (RESEA); Registered Apprenticeship separate Combined format

Noteworthy dates impacting Data Integrity efforts:

- Data migration: IWORKS=>IowaWORKS (WIOA-compliant data management system.) June 3, 2019 launch. (IWORKS Legacy System→IowaWORKS in partnership w/ Geographic Solutions, Inc)
- System Transformation/Re-alignment: New Boards/Service providers July 1, 2020. (one effective Jan 2021)
- Youth Services Revamp – October 2021

Fosters Continuous Improvement (Quarterly Reports)



Quality Assurance

WIOA Title I and Title III, includes, JVSG, MSFW, Trade,
Registered Apprenticeship

Quality Assurance (Program/Data Management)

Program ↔ Data Management

- Monitoring; File review checklist
 - Ramped up Training Series (Examples, Program, Service Delivery, Governance, Performance, etc.) delivered bi-weekly
 - Development of Training Sharepoint/Training Library
 - Technical Assistance
 - Local areas have added “Quality Assurance” staff at local area level
 - Web-based question submission system; work as team for responses; specific subject matter experts respond
 - Sharepoint – Disseminate training, policy updates, etc.
 - Office hours, as needed
 - Ongoing policy review; Outcomes issues as related to program delivery or data management system
 - Q&A documents (ex. Follow-up training; Post-Exit Outcome data collection)
 - Tracking sheets–Tracks training and technical assistance provided; Office hours
 - Statewide summit held with local areas; Sessions in onboarding; ongoing training
- Regular feedback to local areas; data and reporting
 - Technical Assistance
 - Performance Improvement plan (future, as needed)
 - Sharepoint – Disseminate quarterly, local performance and related SAM information (future)
 - Office hours, as needed
 - MIS Users/Super Users at local area level; primary contact person when data issues
 - Ongoing policy review; Outcomes issues as related to program delivery or data management system
 - WIOA-compliant data management system
 - Targeted reviews; data integrity

Best Practices

- Recognizing need for data quality efforts; continuous improvement and reporting output reliability for data driven decision making. Leadership commitment; Resources.
- Dashboard for reporting Performance Outcomes and Enrollment reporting, etc.; “Results Iowa”
 - State outcomes dashboard as outcomes relate to getting a job, retaining employment, earnings and credential attainment through WIOA. Presented in easy-to-understand way.
- Utilizing events such as this, the Summer Conversation series where DOL provides states feedback individually or in comparison to all states and research as these opportunities present themselves. For example, the July 14th summer conversation series, Credential Attainment or Measurable Skills Gain data.
- Risk Assessment evaluation and tool; Performance Assessment and “Scorecard”.
- Expanded staff knowledge of performance outcomes, QRA measures and how relates to service delivery; policy.
- Relationship-building; versus “gotcha-compliance”.

Challenges

- Complexity of the program, data management and reporting system
- System migration
- New State program coordinator team, New Boards (Jul 2020), New Service Providers (2020)
- Staffing priorities; limited staffing (State and local); small teams

Data Integrity in Iowa (Edit Checks/WIPS Aggregate)

- IowaWORKS Edit Checks
 - WIPS Edit Checks
 - Quarterly Reports (WIPS Aggregate Reports)
- Performance Reports/Outcomes (State);
(Local area outcomes)
 - Data Validation
 - Quarterly Report Analysis (Title I and Title III)
(QRA) and Trade Data Integrity Initiative (TAADI)



The Process

Aggregate Reports from WIPS

dol.appiancloud.com/suite

HOME

HOME

FILE UPLOAD

EDIT CHECK RESULTS

MY REPORTS

MY WIPS PROFILE

WIPS Resources

WIPS Documentation

1

Uploading Your Report File

A. Select **FILE UPLOAD** from WIPS tab bar

B. Select **Schema Name** menu and choose schema

C. Select **Target Program(s)** and choose program(s), when applicable

D. Select **Quarter End Date** menu and choose date

57438	19_FULL_PIRL_APR_20202_20210311221436-35093-20.txt	Full PIRL	PIRL2020	Apprenticeship	12/31/2020	Malloy- Rotert, Michaela	2	0	None	3/12/2021 3:55 PM EST
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Workforce Integrated Performance System (WIPS)

Request WIPS Assistance

User Messages

WIPS Hotfix 17.1.1 was released on 4/15/2021 at ~ 3:00 PM. Logical Validation rules 1900B and 1901B have been updated.

Close

57601

57517

57442

57438

AM

PM

PM EST

Verify

OMB Control Number: 1205-0521

Expiration Date: 06-30-2021

ETA-9173

PY 2020 Qtr 12/31/2020 Performance Report for Wagner-Peyser

Page 1

Time Period:

(choose only one)

☐ Quarterly

☒ Rolling 4 Quarters

☐ Program to Date

State: Iowa

REPORTING PERIOD COVERED: 10/1/2020-12/31/2020

Performance Items		Basic Career Services (other than self-service)	Individualized Career Services	Training Services	Total Current Period	Total Previous Period
A. SUMMARY INFORMATION						
1. Total Exiters (Cohort Period:10/1/2019-9/30/2020)		4,949	9,145		14,576	17,644
2. Total Participants Served (Cohort Period:1/1/2020-12/31/2020)		3,136	8,967		12,855	15,937
3. Total Reportable Individuals (Cohort Period:1/1/2020-12/31/2020)					74,990	63,236
Education Level	4a. Secondary School Graduate or Equivalent	1,935	4,098		6,334	8,092
	4b. Completed 1 or more years of Postsecondary Education	256	1,096		1,450	1,850
	4c. Postsecondary Certification, License, or Educational Certificate (non-degree)	63	281		364	383
	4d. Associate's Degree	211	889		1,162	1,360
	4e. Bachelor's Degree or Equivalent	194	1,560		1,799	2,071
Ethnicity	2e. Native Hawaiian or Other Pacific Islander	14	23		44	61
	2f. White	1,994	6,508		9,005	11,004
	2g. More Than One Race	65	190		272	352
Other Demographics	3a. Eligible Veterans	114	863		1,003	1,294
	3b. Individuals with a Disability	135	594		842	1,054
	3c. Incumbent Workers	0	0		0	0
	3d. Unemployed Individuals	2,267	7,779		10,672	12,814
Education Level	4a. Secondary School Graduate or Equivalent	1,935	4,098		6,334	8,092
	4b. Completed 1 or more years of Postsecondary Education	256	1,096		1,450	1,850
	4c. Postsecondary Certification, License, or Educational Certificate (non-degree)	63	281		364	383
	4d. Associate's Degree	211	889		1,162	1,360
	4e. Bachelor's Degree or Equivalent	194	1,560		1,799	2,071

C. EMPLOYMENT BARRIER2 (Cohort Period:1/1/2020-12/31/2020)

A. SUMMARY INFORMATION					
1. Total Exiters (Cohort Period:10/1/2019-9/30/2020)		4,949	9,145	14,576	17,644
2. Total Participants Served (Cohort Period:1/1/2020-12/31/2020)		3,136	8,967	12,855	15,937
3. Total Reportable Individuals (Cohort Period:1/1/2020-12/31/2020)				74,990	63,236
B. PARTICIPANT SUMMARY AND SERVICE INFORMATION1 (Cohort Period:1/1/2020-12/31/2020)					
Sex	1a. Male	1,984	4,652	6,894	8,901
	1b. Female	1,090	3,650	5,232	6,487
Ethnicity/Race	2a. Hispanic/Latino	472	695	1,226	1,734
	2b. American Indian or Alaskan Native	67	146	226	316
	2c. Asian	29	135	182	249
	2d. Black or African American	501	960	1,580	2,083
	2e. Native Hawaiian or Other Pacific Islander	14	23	44	61
	2f. White	1,994	6,508	9,005	11,004
	2g. More Than One Race	65	190	272	352
Other Demographics	3a. Eligible Veterans	114	863	1,003	1,294
	3b. Individuals with a Disability	135	594	842	1,054
	3c. Incumbent Workers	0	0	0	0
	3d. Unemployed Individuals	2,267	7,779	10,672	12,814
Education Level	4a. Secondary School Graduate or Equivalent	1,935	4,098	6,334	8,092
	4b. Completed 1 or more years of Postsecondary Education	256	1,096	1,450	1,850
	4c. Postsecondary Certification, License, or Educational Certificate (non-degree)	63	281	364	383
	4d. Associate's Degree	211	889	1,162	1,360
	4e. Bachelor's Degree or Equivalent	194	1,560	1,799	2,071
	4f. Advanced Degree Beyond Bachelor's Degree	68	421	499	514
C. PARTICIPANT CHARACTERISTICS (Cohort Period:1/1/2020-12/31/2020)					
Displaced homemakers		3	9	14	22
Low-income individuals		547	997	2,015	2,583
Older individuals		751	2,355	3,169	4,041
Ex-offenders		145	279	471	693
Homeless individuals or runaway youth		64	211	304	398
Current or former foster care youth		3	4	10	11
English language learners, individuals with low levels of literacy or facing substantial cultural barriers		89	172	436	580
Eligible migrant and seasonal farmworkers		0	79	256	274
Exhausting TANF within 2 years (Part A Title IV of the Social Security Act)		2	0	2	2
Single parents (Including single pregnant women)		62	84	276	366
Long-term unemployed (27 or more consecutive weeks)		70	121	209	278

2020 Q4 12/31/2020 Performance Report for Wagner-Peyser

Page

Time Period:
(choose only one)

☐ Quarterly

☒ Rolling 4 Quarters

☐ Program to Date

State: Iowa

PERIOD COVERED: 10/1/2020-12/31/2020

Performance Items	Basic Career Services (other than self service)	Individualized Career Services	Training Services	Total Current Period	Total Previous Period
Core Indicators of Performance					
Employment Rate (Q2) (Cohort Period:1/1/2019-12/31/2019)	74.4%	69.6%		72.7%	75.1%
Employment Rate (Q4) (Cohort Period:7/1/2018-6/30/2019)	73.5%	71.2%		72.8%	74.1%
Median Earnings (Cohort Period:1/1/2019-12/31/2019)	\$6,721	\$6,524		\$6,662	\$6,844
Credential Rate ³ (Cohort Period:7/1/2018-6/30/2019)					
Measurable Skill Gains ³ (Cohort Period:1/1/2020-12/31/2020)					

Performance Items	Covered Entrants	Current Period	Previous Period
E. Veterans' Priority of Service (Cohort Period:1/1/2020-12/31/2020)			
1. Covered Entrants	2,773		
2. Covered Entrants Who Received a Service During the Entry Period	2,757	99.4%	99.2%
3. Covered Entrants Who Received a Staff-Assisted Service During the Entry Period	610	22.0%	31.8%

Common Exit Programs: Please indicate by checking the box below each program below that utilizes a common exit policy with this program in this state.

Program	Wagner-Peyser	Adults, Dislocated Workers, Youth	TAA	Job Corps	National Farmworker Jobs Program (NFJP)	Indian and Native American Program (INA)	Reentry Employment Opportunities (Adult)	Reentry Employment Opportunities (Youth)	YouthBuild	H1B	SCSEP
Common Exit?											

ADDITIONAL COMMENTS

PY 2020 Qtr 12/31/2020 Performance Report for Wagner-Peyser

Page 2

Time Period:

(choose only one)

☐ Quarterly

☒ Rolling 4 Quarters

☐ Program to Date

State: Iowa

PERIOD COVERED:

10/1/2020-12/31/2020

Performance Items	Basic Career Services (other than self service)	Individualized Career Services	Training Services	Total Current Period	Total Previous Period
D. Core Indicators of Performance					
1. Employment Rate (Q2) (Cohort Period:1/1/2019-12/31/2019)	74.4%	69.6%		72.7%	75.1%
2. Employment Rate (Q4) (Cohort Period:7/1/2018-6/30/2019)	73.5%	71.2%		72.8%	74.1%
3. Median Earnings (Cohort Period:1/1/2019-12/31/2019)	\$6,721	\$6,524		\$6,662	\$6,844
4. Credential Rate ³ (Cohort Period:7/1/2018-6/30/2019)					
5. Measurable Skill Gains ³ (Cohort Period:1/1/2020-12/31/2020)					

Performance Items	Covered Entrants	Percent Served Current Period	Percent Served Previous Period
1. Veterans' Priority of Service (Cohort Period:1/1/2020-12/31/2020)			
2. Covered Entrants	2,773		
3. Covered Entrants Who Received a Service During the Entry Period	2,757	99.4%	99.2%
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Program	Wagner-Peyser	Adults, Dislocated Workers, Youth	TAA	Job Corps	National Farmworker Jobs Program (NFJP)	Indian and Native American Program (INA)	Reentry Employment Opportunities (Adult)	Reentry Employment Opportunities (Youth)	YouthBuild	H1B	SCSEP
Common Exit?											

ADDITIONAL COMMENTS

**This repeats for all program areas' Aggregate report
from WIPS/PIRL**

What to look for?

Any data anomaly or outcome that looks “off” or not correct

Examples:

- Is there data in each of the sections? (Participant/Exiters, Demographics, Barriers, Outcomes...)
- Does the participant count look accurate to the best of your knowledge (Data Integrity Ex./Compared to # of rows or prior quarter?) Exiter Count, Reportable Individuals?
- Male to female ratio, Race/Ethnicity, Individuals w/ Disability, w/ pandemic... # Unempl Individ.
- Barriers (13 barriers), goes into Performance negotiations. (11 in barriers, other two are in demog.)
 - Ex. Low income, Ex-offenders (# rising-didn't used to collect), single parent?, etc.
- Outcomes – are we meeting in the “Total Current Period” compared to Goals, is there data in an area that shouldn't be or vice versa ex: Credential attainment rate on WP report, vice versa, etc.
- Veteran's Priority of Service
- Programs w/ Common Exit will always be checked when certified: WP, Title I (A/DW/Y) & Trade
- Comments: Will always see comments--explaining anomalies, challenges in qtr, etc.

Example

9173-Aggregate Report from WIPS upload

9173 Report from IowaWORKS

OMB Control Number: 1205-0521

PY 2021 Qtr 3/31/2022 Performance Report for WIOA Adult

Page 2

Time Period: ☐ Quarterly ☒ Rolling 4 Quarters ☐ Program to Date ☐ Program Year to Date State: Iowa
PERIOD COVERED: 1/1/2022-3/31/2022 Certified in WIPS: 5/10/2022 4:14 PM EDT

Performance Items	Basic Career Services (other than self service)	Individualized Career Services	Training Services	Total Current Period	Total Previous Period
D. Core Indicators of Performance					
1. Employment Rate (Q2) (Cohort Period: 4/1/2020-3/31/2021)	100.0%	68.5%	81.6%	77.6%	75.9%
2. Employment Rate (Q4) (Cohort Period: 10/1/2019-9/30/2020)		67.6%	81.2%	76.6%	77.1%
3. Median Earnings (Cohort Period: 4/1/2020-3/31/2021)	\$6,268	\$4,712	\$7,550	\$6,756	\$6,473
4. Credential Rate (Cohort Period: 10/1/2019-9/30/2020)			69.6%	68.1%	67.7%
5. Measurable Skill Gains (Cohort Period: 4/1/2021-3/31/2022)		54.5%	50.8%	50.9%	51.8%

Performance Items	Total Covered	Percent Served	Percent Served
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E. Veterans' Priority of Service (Cohort Period: 4/1/2021-3/31/2022)

1. Covered Entrants

2. Covered Entrants Who Received a Service During the Entry Period

3. Covered Entrants Who Received a Staff-Assisted Service During the Entry Period

Common Exit Programs: Please indicate by checking the box below each program

Program	Wagner-Peyser	Adults, Dislocated Workers, Youth	TAA
Common Exit?	X	X	X

ADDITIONAL COMMENTS

The state of Iowa continues to address reduced participation numbers for this pandemic. Additionally, many educational institutions suspended or cancelled disproportionately due to the higher rates of poverty and other co-occurring factors. Earnings 2nd quarter, recovery efforts are being implemented across the state technical assistance related to outreach and performance. In addition, an on technical assistance, and share best practices amongst the service providers.

WIOA ETA 9173 Quarterly Report

PIRL File Type: Combined PIRL
Program: Adult
State Region: State Region 1
Report Period: 3rd Quarter 2021
Quarter Type: Rolling 4 Quarters

Performance Items	Basic Career Services (other than self service)	Individualized Career Services	Training Services	Total Current Period	Total Previous Period
SUMMARY INFORMATION					
Total Exits (Cohort Period: 1/1/2021 - 12/31/2021)	1	151	246	398	374
Total Participants Served (Cohort Period: 4/1/2021 - 3/31/2022)	1	290	449	740	723
Total Reportable Individuals (Cohort Period: 4/1/2021 - 3/31/2022)				86	80
PARTICIPANT SUMMARY AND SERVICE INFORMATION (Cohort Period: 4/1/2021 - 3/31/2022)					

D. CORE INDICATORS OF PERFORMANCE

1. Employment Rate (Q2) (Cohort Period: 4/1/2020 - 3/31/2021)	100.0%	68.5%	76.2%	73.9%	74.6%
2. Employment Rate (Q4) (Cohort Period: 10/1/2019 - 9/30/2020)	0.0%	67.6%	80.1%	75.9%	75.2%
3. Median Earnings (Cohort Period: 4/1/2020 - 3/31/2021)	\$6,268.25	\$4,711.50	\$7,616.10	\$6,716.75	\$6,473.09
4. Credential Rate (Cohort Period: 10/1/2019 - 9/30/2020)	0	0	70.8%	69.2%	65.3%
5. Measurable Skill Gains (Cohort Period: 4/1/2021 - 3/31/2022)	0	54.5%	51.7%	51.8%	54.0%

Example (cont.) – Drill down

ETA 9173 Quarterly Report - Credential Rate

PIRL File Type: Combined PIRL

Program: Adult

State Region: State Region 1

Report Period: 3rd Quarter 2021

Quarter Type: Rolling 4 Quarters

This Report contains Confidential Information and is intended for the Authorized Staff Users Only. Under no circumstances should this report or Individual Information contained therein be distributed or shared with Unauthorized Users.

LWDB	State ID	App ID	Last, First Name	Age	Responsible Office	Assigned CM	Exit Date	Other Exit Reason	Secondary Edu	PS Edu	Sec. Cred Date	PS Cred Date	PS Cred Type
							02/06/2020	No	N	Y		10/24/2019	Occupational Certificate
							08/19/2020	No	N	Y		07/30/2020	Occupational Licensure
							07/31/2020	No	N	Y		07/24/2020	AA or AS Diploma/Degree
							03/23/2020	No	N	Y		03/23/2020	Occupational Licensure
							01/10/2020	No	N	Y			
							10/24/2019	No	N	Y			
							06/12/2020	No	N	Y		08/15/2019	AA or AS Diploma/Degree
							12/18/2019	No	N	Y		01/10/2020	Occupational Licensure
							05/12/2020	No	Y	N			
							02/21/2020	No	N	Y			
							06/02/2020	No	N	Y		05/14/2020	Occupational Certificate
							01/31/2020	No	Y	N			
							10/28/2019	No	Y	N		07/03/2018	Occupational Certificate
							12/10/2019	No	N	Y		07/13/2018	Occupational Licensure
							10/31/2019	No	Y	Y		04/11/2019	Occupational Certificate
							03/01/2020	No	N	Y			

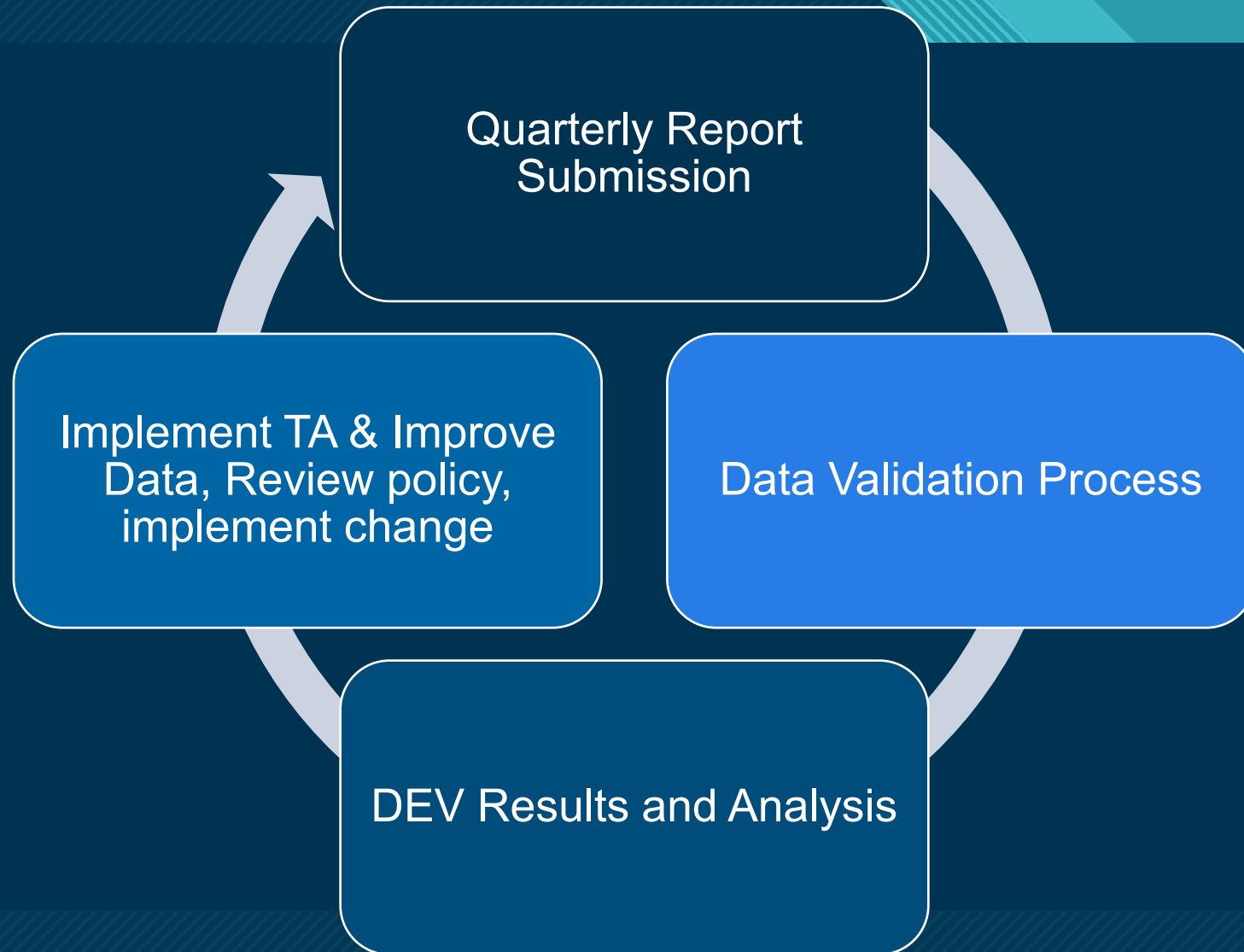
Best Practices (Quarterly Aggregate Report)

- Familiarity with the data, consistency.
- Utilize tools available through data management system throughout quarter; Predictive.
- Performance and Reporting team analysis with additional review by Program team; identify areas for future targeted review (data integrity reviews).
- Local area summary reports available to local area; Predictive reports from IowaWORKS.
- Expanded staff knowledge of reporting, performance outcomes, QRA measures and how relates to service delivery and policy; (Leadership commitment/resources; priority); helps in policy development and policy refinement, data integrity.
- Cross-program; Co-Enrollment; SME's for Adult, DW/RR, Youth, Trade, etc. SME's review where programs overlap to aid in technical assistance, policy development, etc. (Refine for future).

Data Validation

WIOA Title I and Title III, includes, JVSG, MSFW, Trade, Registered Apprenticeship

Fosters Continuous Improvement (DEV)



Example Allowable Source Documentation (DEV)

DOL ETA Guidance TEGL 23-19 (example)

Attachment II: Source Documentation for WIOA Core/Non-Core Programs DOL- only Data Element Validation

DATA ELEMENT NO.	DATA ELEMENT NAME	DATA ELEMENT DEFINITIONS/INSTRUCTIONS	Requirements by Program														WIOA Source Documentation	Program Specific Parameters (if applicable)
			Wagner-Paper	WIOA Adults	WIOA Dislocated Workers	WIOA Youth	Dislocated Worker Grants (DWG)	TAA	National Performance Award Program (NPA)	Indian and Native American Program (NIA)	County Employment Agreement (CEA) (Adult)	County Employment Agreement (CEA) (Youth)	YouthBuild	Adult for Veterans' State Grants (VSG)	HR	Job Corps		
SECTION A - INDIVIDUAL INFORMATION																		
SECTION A.02 - EQUAL OPPORTUNITY INFORMATION																		
200	Date of Birth (WIOA)	Record the participant's date of birth.		R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	One of the following: • Drivers License • Baptismal Record • Birth Certificate • DD-214 • Report of Transfer or Discharge Paper • Federal, State or Local Identification Card • Passport • Hospital Record of Birth • Public Assistance/Social Service Records • School Records or ID Cards • Work Permit • Family Bible	For REO grant recipients: One of the following: • Drivers License • Baptismal Record • Birth Certificate • DD-214 • Report of Transfer or Discharge Paper For DINAP grant recipients: • Federal, State or Local Identification Card • Passport • Hospital Record of Birth • Public Assistance/Social Service Records • School Records or ID Cards • Work Permit • Signed Letter from a parent or guardian
202	Individual with a Disability (WIOA)	Record 1 if the participant indicates that he/she has any "disability", as defined in Section 3(2)(a) of the Americans with Disabilities Act of 1990 (42 U.S.C. 12102). Under that definition, a "disability" is a physical or mental impairment that substantially limits one or more of the person's major life activities. Record 0 if the participant indicates that he/she does not have a disability that meets the definition. Record 9 if the participant did not self-identify.	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}			R ^{DEV}			R ^{DEV}	R ^{DEV}	R ^{DEV}	R ^{DEV}	One of the following: • Self-Attestation • School 504 Records Provided by Student • Assessment Test Results	
211	American Indian / Alaska Native (WIOA)	Record 1 if the participant indicates that he/she is a member of an Indian tribe, band, nation, or other organized group or community, including any Alaska Native village or regional or village corporation as defined in or established pursuant to the Alaska Native Claims Settlement Act (85 Stat. 688) [43 U.S.C. 1601 et seq.], which is recognized as eligible for the special programs and services provided by the United States to Indians because of their status as															One of the following: • Certificate of Degree of Indian Blood (CDIB) card or letter • Tribal Enrollment Card • Letter or card from BIA showing census roll number • Document from the Alaska Native Corporation which verifies that the applicant is an Alaska Native	

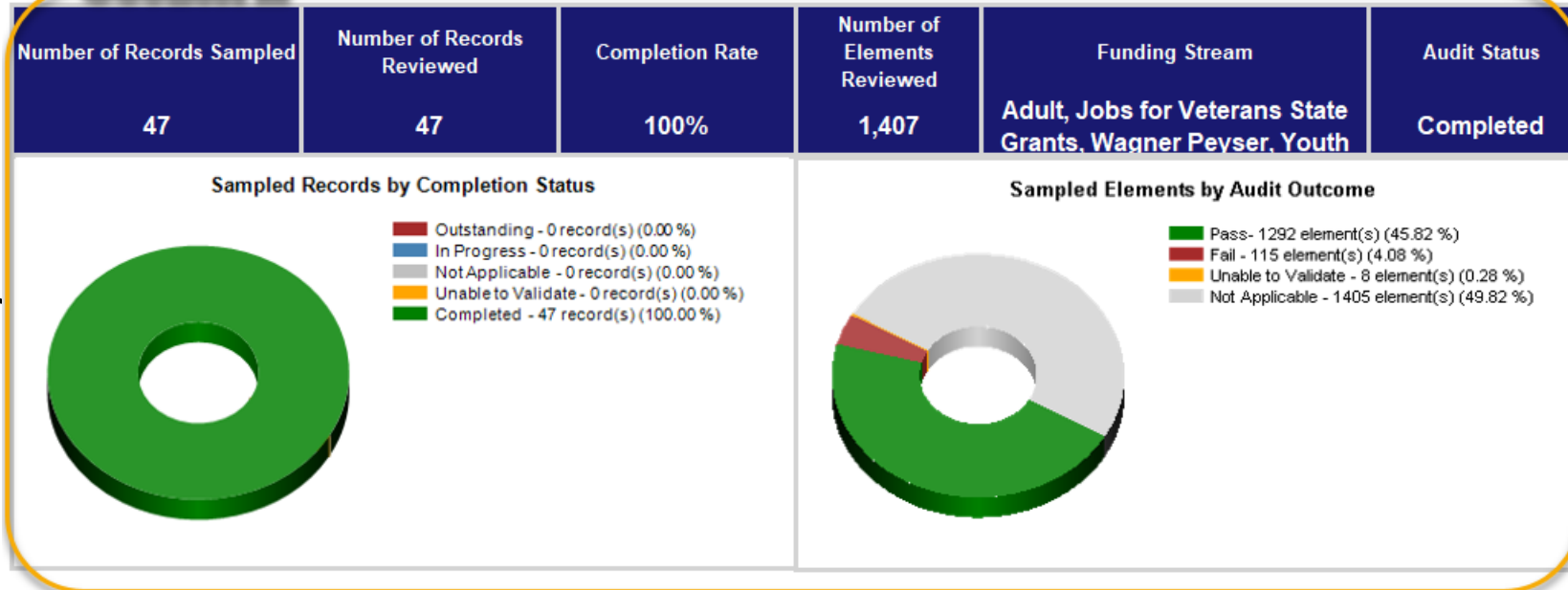
Data Validation: The Process

- Random sample drawn from particular time frame (in this case, PY20 data file, Exited); DEV team includes required data elements and additional to align with State policy
- Reviewers go through each data element included for each record in the sample, and verify or “validate” from information in IowaWORKS using allowable source documentation
- Reviewers select “Pass”, “Fail” or “Unable to validate”, generally, on all applicable, included data elements for each record
- If State Admin staff are not able to validate in the system or through documentation uploaded, against the required documentation based on Allowable Source Documentation (outlined through the “Allowable Source Documentation” Desk Aid and TEG, 23-19), that element for that record will be indicated as “Fail”
- Iowa maintains a goal of less than 5% overall error rate. Upon analysis of data integrity efforts and the data validation process,
 - refines data collection and data management system,
 - provides training to local staff/career planners, and/or
 - refines data extract for reporting where applicable,
 - review applicable policies, as needed...based on the results of DEV and as part of data integrity efforts.

Example Summary Report (DEV)

PY20 DEV
 Example of Resu
 Report

Section 2



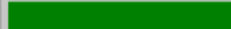
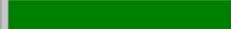
		Error Rate		Validation Outcome					
Element Name	Number of Elements	Overall	With Element Present	Pass	Fail	Unable to Validate	Not Applicable		
All Validated Elements	1,415	4.36%	8.69%	1,292	115	8	1,405		
100 - Unique Individual Identifier(WIOA)	47	0.00%	0.00%	47	0	0	0		
202 - Individual with a Disability	9	2.13%	11.11%	8	1	0	38		
301 - Eligible Veteran Status	4	4.26%	50.00%	2	2	0	43		
801 - Ex-Offender Status at Program Entry (WIOA)	0	0.00%	0.00%	0	0	0	47		
802 - Low Income Status at Program Entry (WIOA)	11	0.00%	0.00%	11	0	0	36		
803 - English Language Learner at Program Entry (WIOA)	0	0.00%	0.00%	0	0	0	47		
804 - Basic Skills Deficient/Low Levels of Literacy at Program Entry	1	0.00%	0.00%	1	0	0	46		

PY20 DEV Example of Results Report

Wagner Peyser Program

PIRL Data Validation Outcome Summary

- Reporting Period: 2020 Program Year - Quarter 4

Element Name	Number of Elements	Overall	With Element Present	Pass	Fail	Unable to Validate	Not Applicable	
All Validated Elements	1,415	4.36%	8.69%	1,292	115	8	1,405	
100 - Unique Individual Identifier(WIOA)	47	0.00%	0.00%	47	0	0	0	
202 - Individual with a Disability	9	2.13%	11.11%	8	1	0	38	
301 - Eligible Veteran Status	4	4.26%	50.00%	2	2	0	43	
401 - UC Eligible Status	11	2.13%	9.09%	10	1	0	36	
402 - Long-Term Unemployed at Program Entry (WIOA)	0	0.00%	0.00%	0	0	0	47	
409 - School Status at Program Entry (WIOA)	47	4.26%	4.26%	45	2	0	0	
410 - Date of Actual Dislocation	6	0.00%	0.00%	6	0	0	41	
413 - Migrant and Seasonal Farmworker Designation (Wagner-Peyser)	1	2.13%	100.00%	0	1	0	46	
600 - Temporary Assistance to Needy Families (TANF)	3	0.00%	0.00%	3	0	0	44	
601 - Exhausting TANF Within 2 Years	36	74.47%	97.22%	1	35	0	11	
602 - Supplemental Security Income(SSDI) / Social Security Disability Insurance (SSDI)	0	0.00%	0.00%	0	0	0	47	
603 - Supplemental Nutrition Assistance Program (SNAP)	8	0.00%	0.00%	8	0	0	39	
704 - Foster Care Youth Status at Program Entry (WIOA)	0	0.00%	0.00%	0	0	0	47	
800 - Homeless participant, Homeless Children and Youtns, or Runaway Youth at Program Entry (WIOA)	2	0.00%	0.00%	2	0	0	45	
801 - Ex-Offender Status at Program Entry (WIOA)	0	0.00%	0.00%	0	0	0	47	
802 - Low Income Status at Program Entry (WIOA)	11	0.00%	0.00%	11	0	0	36	
803 - English Language Learner at Program Entry (WIOA)	0	0.00%	0.00%	0	0	0	47	
804 - Basic Skills Deficient/Low Levels of Literacy at Program Entry	1	0.00%	0.00%	1	0	0	46	
806 - Single Parent at Program Entry (WIOA)	27	2.13%	3.70%	26	1	0	20	
807 - Displaced Homemaker at Program Entry (WIOA)	0	0.00%	0.00%	0	0	0	47	
808 - Migrant and Seasonal Farmworker Status	0	0.00%	0.00%	0	0	0	47	
900 - Date of Program Entry (WIOA)	47	4.26%	4.26%	45	2	0	0	

PIRL Data Validation Outcome Summary

- Reporting Period: 2020 Program Year - Quarter 4
- Funding Stream: Adult
- Audit Form: PY20 Data Validation - Adult (conducted Fall21)
- Audit Name: 8: 129_DataSample_20204_Adult_Gen.csv - PY20 Annual DEV - Adult - Adult (ID=D-3713-3592)

Number of Records Sampled	Number of Records Reviewed	Completion Rate	Number of Elements Reviewed	Funding Stream	Audit Status
48	48	100%	1,382	Adult, Dislocated Worker, Jobs for Veterans State Grants.	Completed

Element Name	Number of Elements	Error Rate		Validation Outcome					
		Overall	With Element Present	Pass	Fail	Unable to Validate	Not Applicable		
All Validated Elements	1,633			1,238	144	251	3,647		
100 - Unique Individual Identifier(WIOA)	48	2.08%	2.08%	47	0	1	0		
200 - Date of Birth	48	83.33%	83.33%	8	1	39	0		
202 - Individual with a Disability	3	6.25%	100.00%	0	2	1	45		
301 - Eligible Veteran Status	2	4.17%	100.00%	0	0	2	46		
401 - UC Eligible Status	4	2.08%	25.00%	3	1	0	44		
402 - Long-Term Unemployed at Program Entry (WIOA)	48	0.00%	0.00%	0	0	0	48		
409 - School Status at Program Entry (WIOA)	48	87.50%	87.50%	6	1	41	0		
410 - Date of Actual Dislocation	2	2.08%	50.00%	1	0	1	46		
Adult-DEV Summary PY20									
100 - Unique Individual Identifier(WIOA)	48	2.08%	2.08%	47	0	1	0		
200 - Date of Birth	48	83.33%	83.33%	8	1	39	0		
202 - Individual with a Disability	3	6.25%	100.00%	0	2	1	45		
301 - Eligible Veteran Status	2	4.17%	100.00%	0	0	2	46		

PY20 DEV Results
(Adult Program)

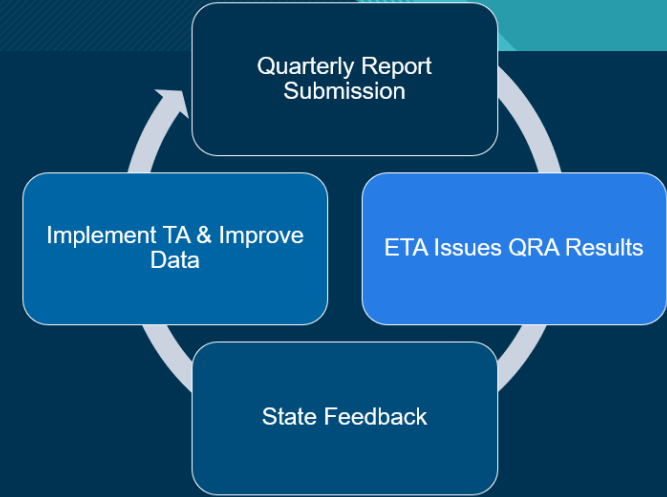
Best Practices (DEV)

- Delivered Data Element Validation (DEV) Summary Results to local area Boards and staff; DEV Summary Results report functionality.
- Disseminated PY20 Annual DEV Results via Performance and Reporting Sharepoint site accessible by all staff, AJC staff, Title I local area Boards, Executive Directors, Staff and leadership.
- Performance and Reporting team analysis with input from Program team; identify areas for future targeted review (data integrity reviews); now that regular, key data fields are starting to improve as system conversion data is falling out of the reporting cycle, focus on targeted reviews each month or quarter, as needed.
- Local area summary reports available in future DEV.
- Expanded staff knowledge of performance outcomes, QRA measures and how relates to service delivery (Leadership priority-); helps in policy development and policy refinement.
- Cross-program DEV; SME's for Adult, DW/RR, Youth, Trade, etc. Where possible, with fully trained staff, each program coordinator will review records where programs overlap.

Challenges (DEV)

- Initially in new data management system drawing sample both on
 - Converted data from legacy data management system
 - New data entered into new data management system
- New program coordinator team (State staff) conducting DEV
- Outcome cohorts – delayed. Changes made today (Policy, data collection, etc.), will not show up in outcomes for some time. (Ex. Credentials, completing PY21 reporting, the cohort for reporting Credential outcomes are Exiters from calendar year 2021)
- Learning curve for new data management system;
 - data entry into
 - running reports from,
 - reporting -conversion data from non-WIOA-compliant data management system.
- System developments such as the Summary report during the DEV process

Fosters Continuous Improvement



Quality Report Analysis

WIOA Title I and Title III

Quarterly Report Analysis (QRA): The Process

- Quarterly report submitted and certified
- DOL provides feedback on QRA Results
- QRA Results shared and reviewed by Performance and Reporting team with program
- Performance and Reporting team and program SME/assigned data integrity measure review and identify what elements are in the failing or warning measure; determine what next steps are. Examples:
 - Technical assistance to local area
 - Data collection/Data management system review and updates, as needed
 - Policy review and updates, as needed
- Teams work together; inputs from data, performance, program team members

A first look (Iowa QRA the beginning...) Title I Adult

Region	State	Abbr	Measure	Target	09/30/2020	12/31/2020		03/31/2021	06/30/2021	Problem Type	Solve by Quarter	Resolution (250 Character Limit)
					%	%	Numerator	Denominator	%			
5	Iowa	IA	Employment Related to Training	36.0%	1.0%	3.2%	6	185				Iowa is reviewing data collection in our data management system. Iowa recognizes additional staff training is required. Additionally, a data migration issue may have impacted this measure. A dedicated staff member will be assigned to look into this measure.
5	Iowa	IA	WIOA Adult Priority of Service	75.0%	52.4%	74.2%	368	496				Iowa recognizes a need for additional training of staff regarding the recording of participant barriers. A dedicated staff member will be assigned to look into this measure.
5	Iowa	IA	Individual Employment Plan	85.0%	94.3%	84.3%	483	573				Iowa recognizes a need for additional training of staff regarding the development of the IEP. A dedicated staff member will be assigned to look into this measure.
5	Iowa	IA	Training Occupation Codes	95.0%	12.1%	10.8%	127	1174				Iowa recognizes the system issue and will be working to correct this as well as providing additional training to staff. Additionally, Iowa needs to update the CIP Training Codes. A dedicated staff member will be assigned to look into this measure.

[Instructions](#)
[Dash](#)
[Results](#)
[Adult_Descriptions](#)


A first look (Iowa QRA the beginning...) Title I Adult (cont)

[illegible]

A first look (Iowa QRA the beginning...) Title I Youth

Abbr	Measure	Target	09/30/2020	12/31/2020		03/31/2021	06/30/2021	Problem Type	Solve by Quarter	Resolution (250 Character Limit)	
			%	%	Numerator	Denominator	%				%
IA	Employment Related to Train	20% - 70%	0.0%	0.0%		138			System Glitch	12/31/2021	Iowa is reviewing data collection in our data management system. Iowa recognizes additional staff training is required. Additionally, a data migration issue may have impacted this measure. A dedicated staff member will be assigned to look into this measure.
IA	Program Entry Alignment	99.0%	100.0%	100.0%	266	266			Success	N/A	N/A
IA	Program Exit Alignment	95.0%	99.1%	99.3%	281	283			Success	N/A	N/A
IA	Service in Current Quarter	95.0%	99.6%	100.0%	223	223			Success	N/A	N/A
IA	Missing Youth Service Comple	95.0%	99.5%	98.8%	159	161			Success	N/A	N/A
IA	Reasons for Exit	97.0%	97.9%	98.6%	279	283			Success	N/A	N/A
IA	At Least One Youth Barrier Re	95.0%	98.7%	98.5%	262	266			Success	N/A	N/A
IA	Non-Youth Training Types	95.0%	58.2%	61.6%	101	164			Training	12/31/2021	Iowa is reviewing data collection in our data management system. Iowa recognizes additional staff training is required. A dedicated staff member will be assigned to look into this measure.

Instructions

Dash

Results

Youth_Descriptions

<

[Instructions](#)
[Dash](#)
[Results](#)
[Youth_Descriptions](#)


IowaWORKS – Data Integrity Measures

Data Integrity Measures Report

Funding Stream: Adult

Reporting Period: 20214

Dataset: 2021 - Dataset from 19_FULL_PIRL_COMBINED__20214_20220619220052.csv (ID=4018)

Measure	Target	Numerator	Denominator	DI Rate	DI Results
Individual Employment Plan (IEP)	87%	289	293	98.6%	Target Met
Co-Enrolled Participants	50%	406	490	82.9%	Target Met
Successful Training Completion	80%	172	231	74.5%	Target Not Met
Service in Quarter	95%	468	488	95.9%	Target Met
Training Occupational Skills Code	95%	558	839	66.5%	Target Not Met
Program Entry Alignment	99%	490	490	100.0%	Target Met
Program Exit Alignment	95%	397	402	98.8%	Target Met
Occupational Code of Employment 2nd Qtr	35%	73	265	27.5%	Target Not Met
Employment Related To Training	36%	40	185	21.6%	Target Not Met
WIOA Adult Priority of Service	75%	334	392	85.2%	Target Met

Best Practices (QRA)

- State leadership prioritization for data quality; understanding. Commitment (resources); Time intensive.
- Recognizing and reinforced the need for looking at data in a different way; develop additional/improved data quality efforts; continuous improvement and working toward data quality for reliable data; data-driven decision making.
- Expanded staff knowledge of performance outcomes, QRA measures and how relates to service delivery; Program team, Data team, Performance team.
- QRA Responses modeled from TAADI Federal program requirements. Demonstrates understanding of the measure and thoughtful, planned resolution.

Challenges (QRA)

- Complexity of the program, data management and reporting system, and understanding of what goes into each QRA measure; where service delivery, data, and data management and policy or process overlap
- New State program coordinator team, New Boards (Jul 2020), New Service Providers (2020)
- Staffing priorities; limited staffing (State and local); small teams
- Takes time to see results

Summary – Data Quality; Data Integrity

WIOA Title I and Title III, includes, JVSG, MSFW, Registered Apprenticeship; Trade

Data-driven decision-making

- Improved data quality
- Improved data reliability
- Policy review on regular basis
- Regular review of data management system

Summary

- Data Integrity resolution does not happen overnight!; Slow process; may be an issue needing addressed with data collection, data management system, reporting extract, policy
- May seem like a monumental task; chip away, resolve what can, make a plan (short term goals, long term goals.) Prioritize
- Consistency; keep at it!
- Utilize (data/reporting) feedback from DOL, even if meeting or in middle, or at the top.



Thank You

Break & Activity



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

If your data integrity & quality assurance process was a quote from a movie/ TV show:



"Love, exciting and new. Come aboard. We're expecting you."

The Love Boat, 1977

"Sometimes our strengths lie beneath the surface... Far beneath, in some cases."

Moana, 2016



Blue - stock.adobe.com



"I don't know about you, but I intend to write a strongly worded letter to the White Star Line about all of this."

Titanic, 1997

"Just sit right back and you'll hear a tale, a tale of a fateful trip..."

Gilligan's Island, 1964



"You're gonna need a bigger boat."

Jaws, 1975





Quarterly Report Analysis (QRA)

Highlights



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

How do you use QRA?

- a) We review our results, provide responses to ETA, and attempt to resolve issues identified in QRA
- b) We review our results and attempt to resolve issues identified in QRA, but **do not** provide responses to ETA
- c) We review our results, but **do not** attempt to resolve issues or provide responses to ETA
- d) We **do not** review our results, attempt to resolve issues identified by QRA, or provide responses to ETA
- e) What is QRA?



QRA: A Brief Overview

Quarterly Analysis of individual records submitted to ETA that attempts to identify potential data issues (reporting, collection, implementation, etc.)

Two (2) categories of metrics:

1. Compliance
2. Strategic Objectives

Results are shared with states who are then given an opportunity to investigate and explain the cause, to describe any steps being taken to resolve, and provide an expected resolution quarter (if necessary)

ETA reviews explanations and follows up with any additional questions



PY 2021 QRA Metrics

	Adult	DW	Youth	Wagner Peyser
Employment Related to Training	X	X	X	
Training Completion	X	X	X	
Employment Occupational Code	X	X	X	X
WIOA Adult Priority of Service	X			
At Least One Youth Barrier Reported			X	
Non-Youth Training Types			X	
Individual Employment Plan	X	X		
Training Occupation Codes	X	X		
Program Entry Alignment	X	X	X	X
Program Exit Alignment	X	X	X	X
Service in Current Quarter	X	X	X	X
Veterans' Priority				X
Youth Service in Current Quarter (AKA Missing Youth Service Completion)			X	



Checking Our Progress

Select QRA Metrics – Then and Now →

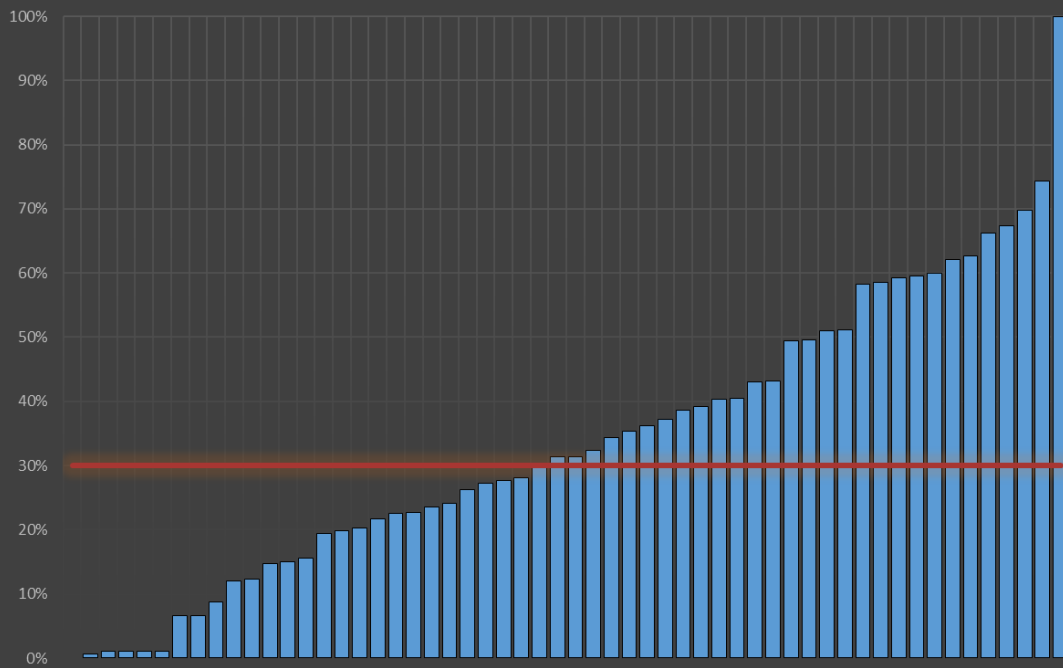


EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

Adult - Employment Related to Training

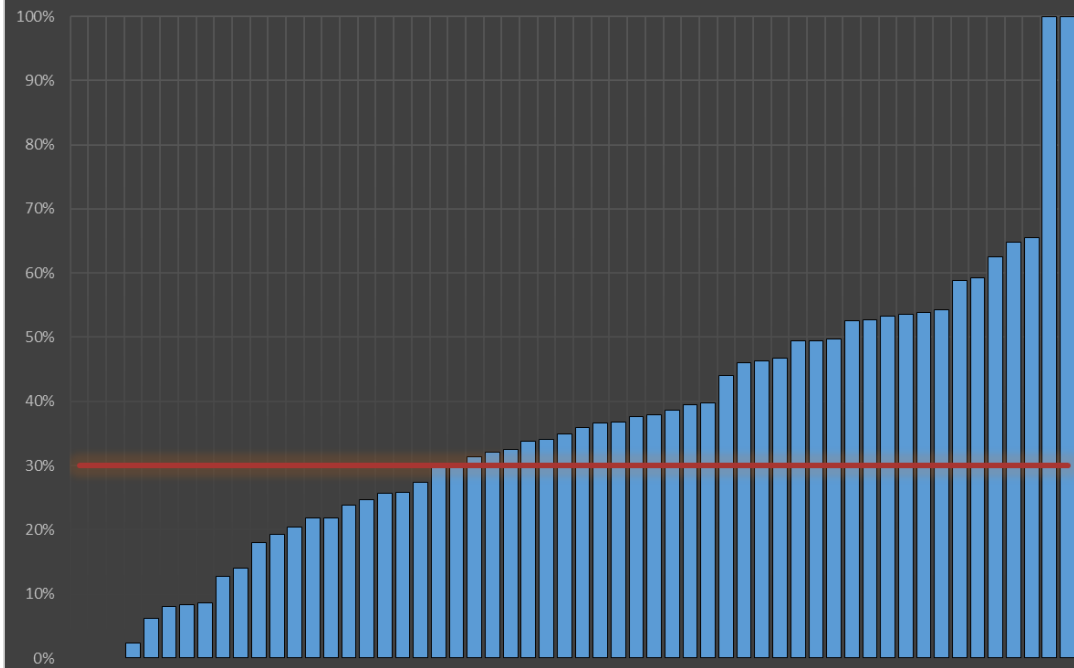
PY 2020 Q1

Employment Related to Training



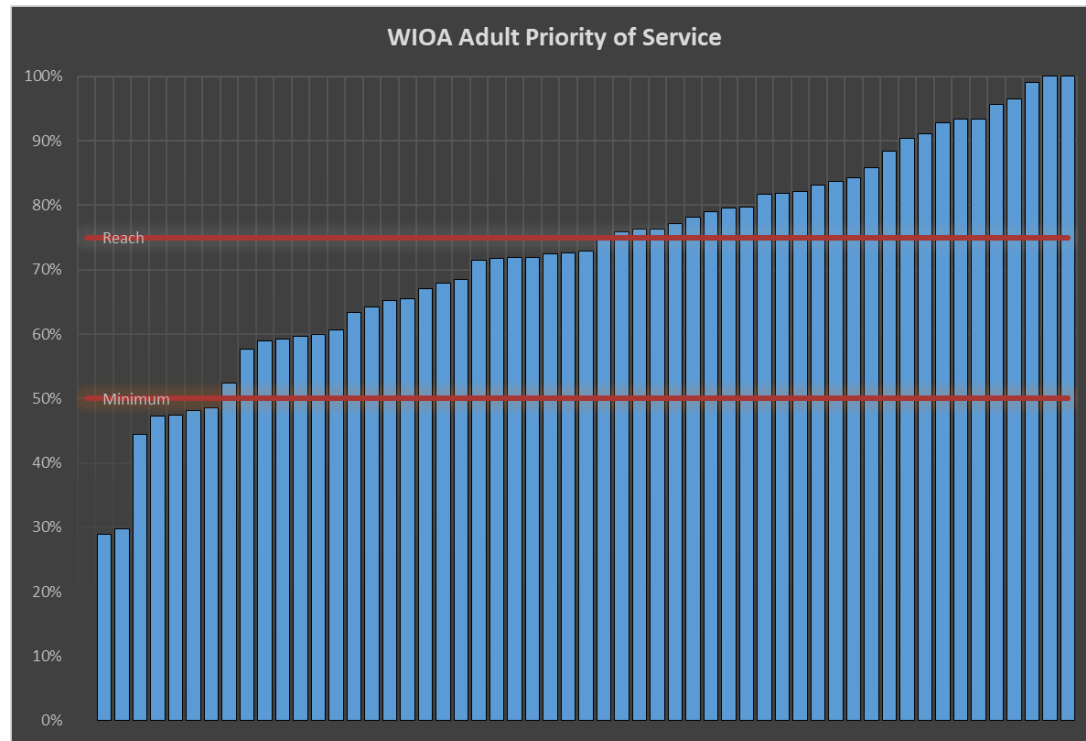
PY 2021 Q3

Employment Related to Training

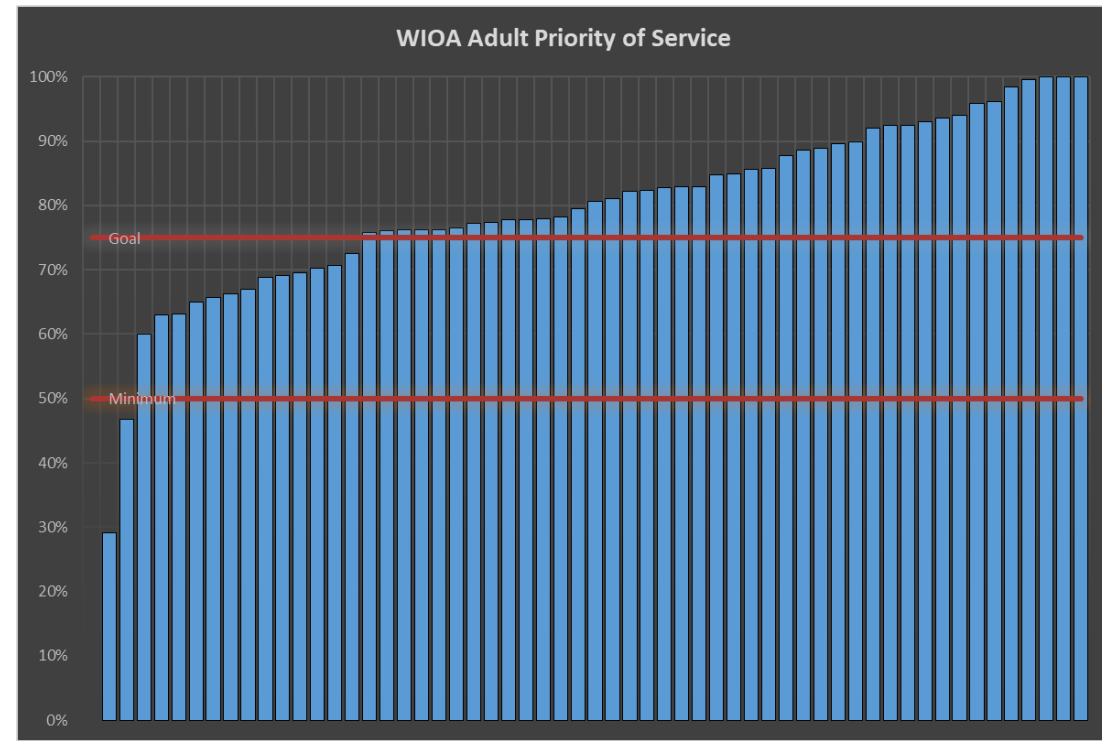


Adult Priority of Service

PY 2020 Q1

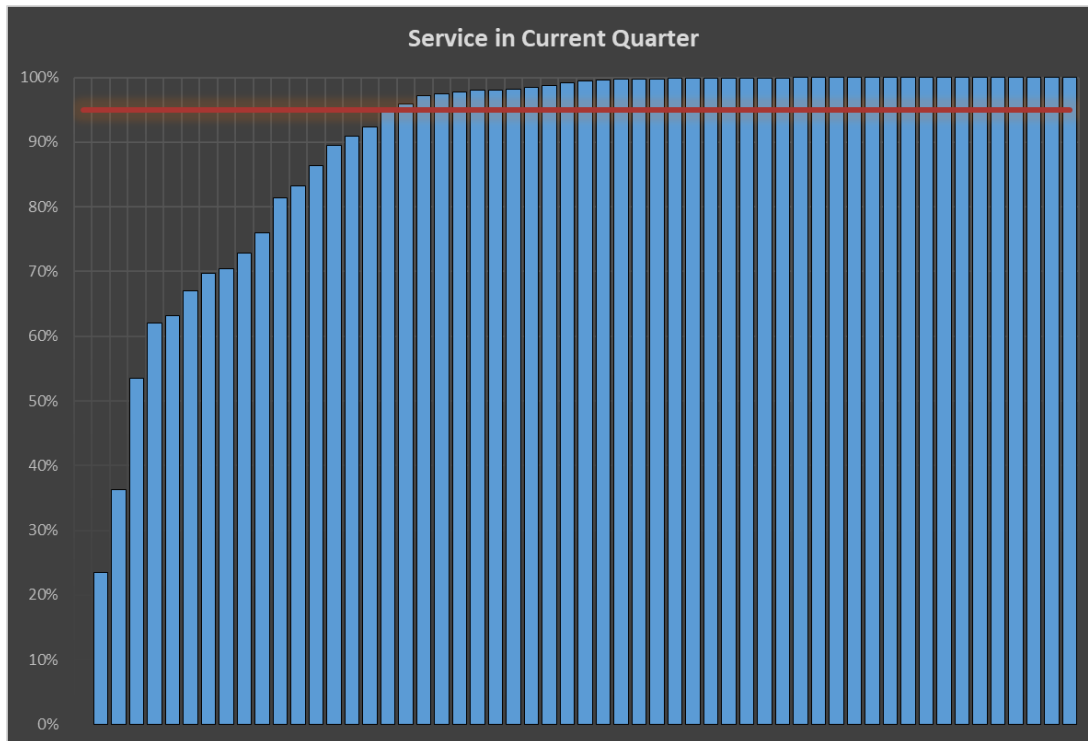


PY 2021 Q3

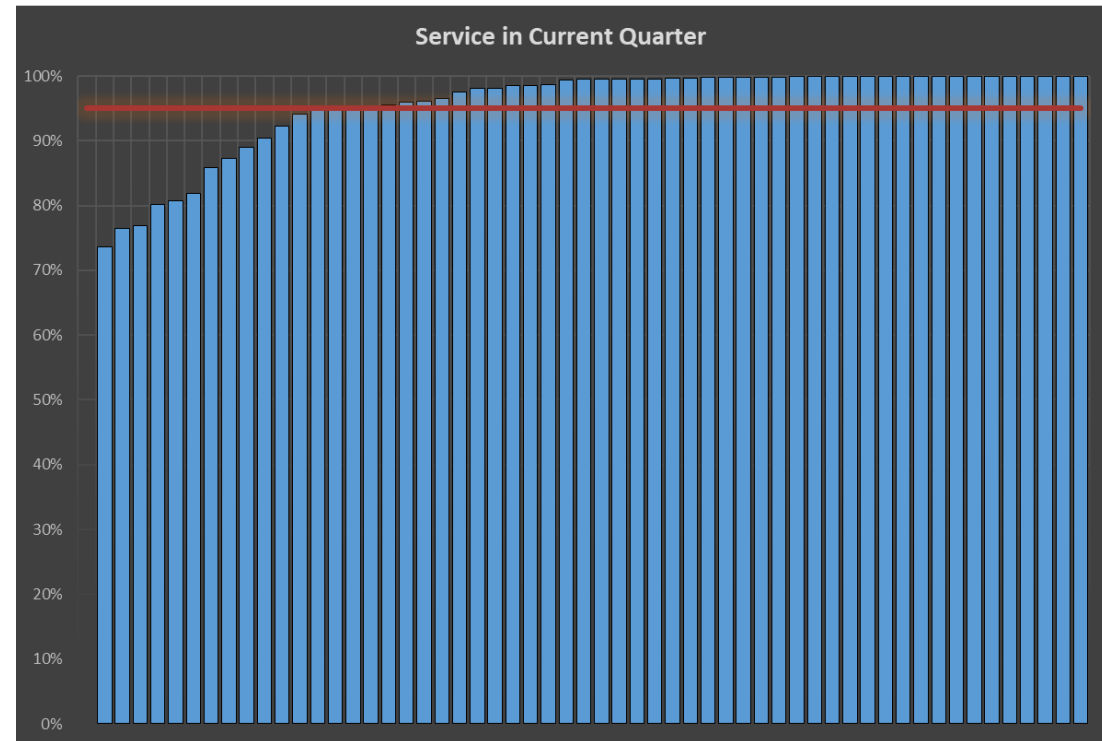


Adult – Service in the Current Quarter

PY 2020 Q1

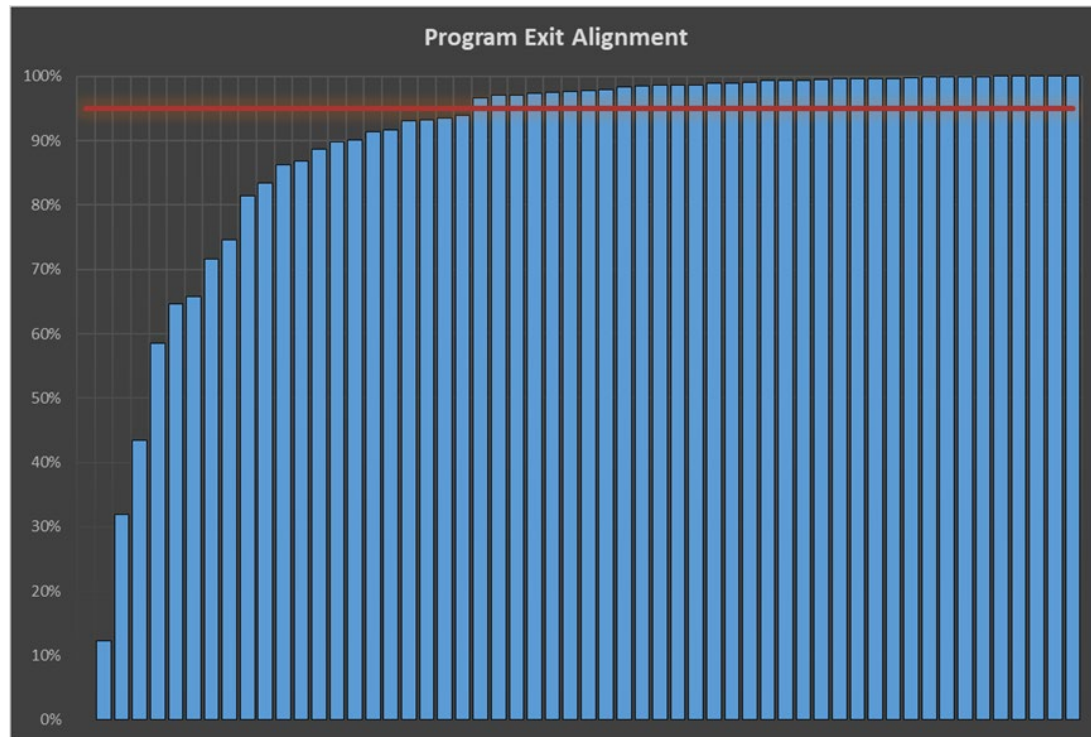


PY 2021 Q3

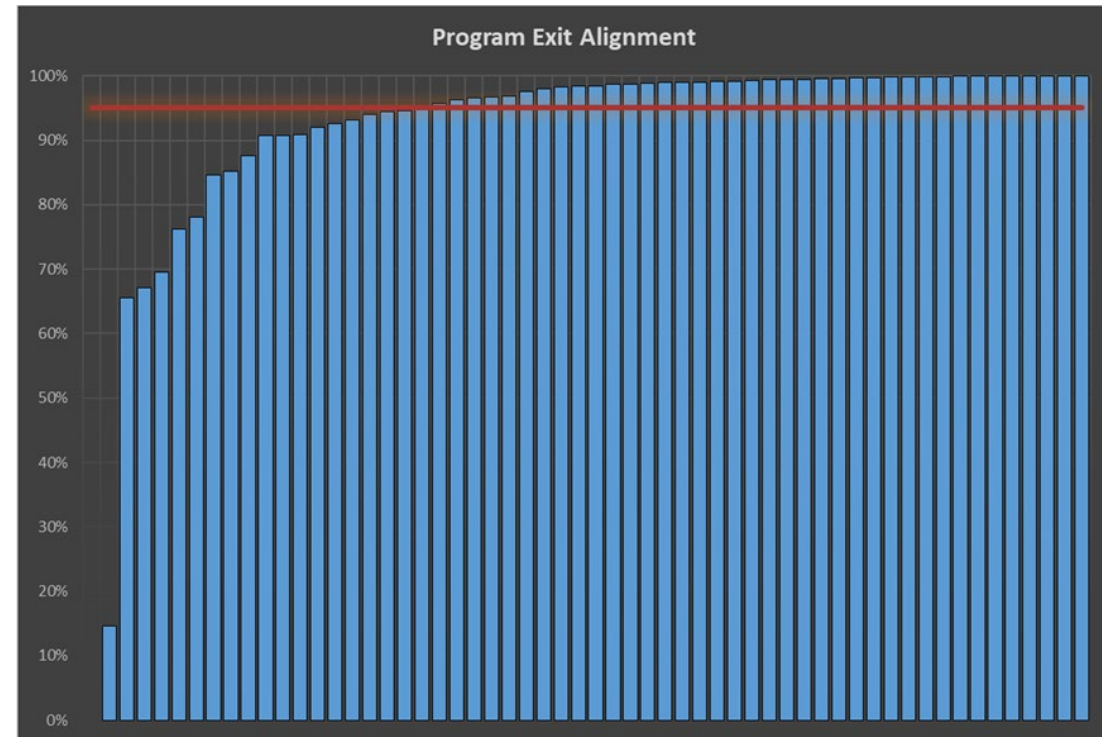


Adult – Program Exit Alignment

PY 2020 Q1

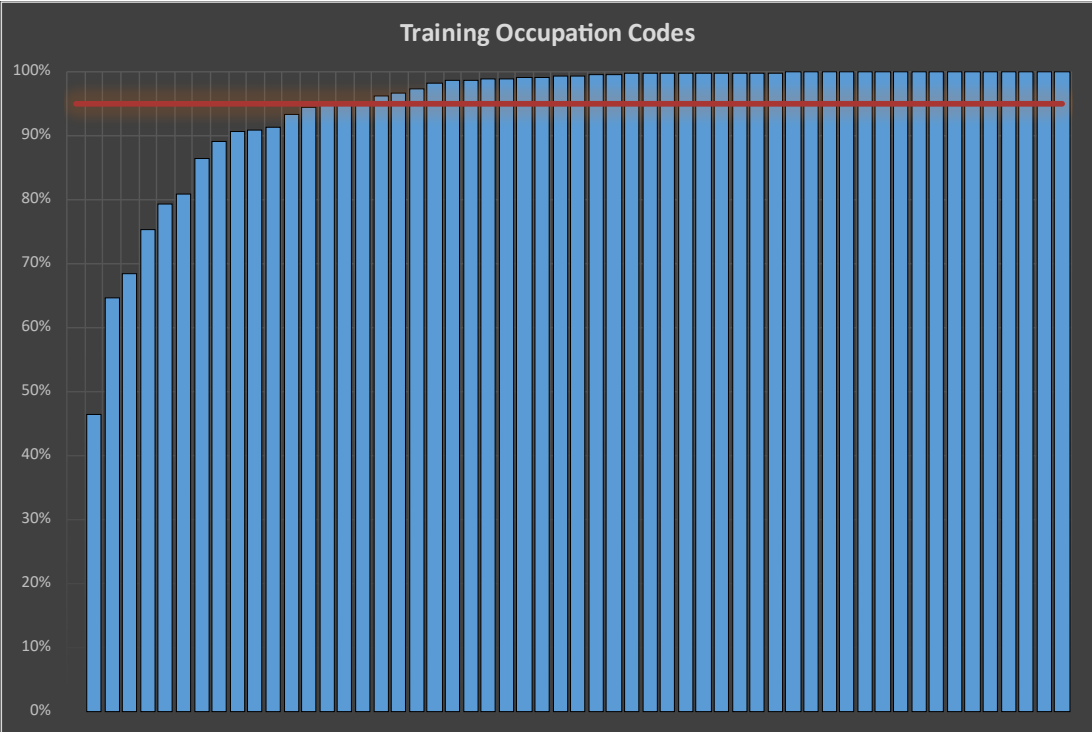


PY 2021 Q3

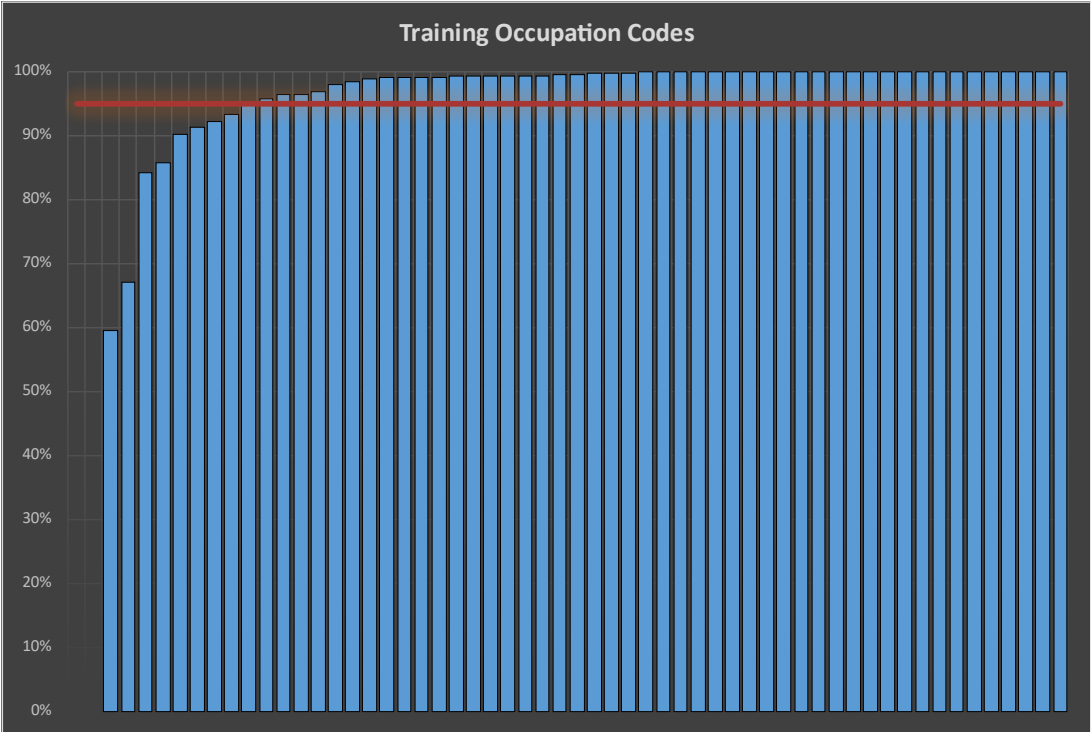


DW – Training Occupation Codes

PY 2020 Q1

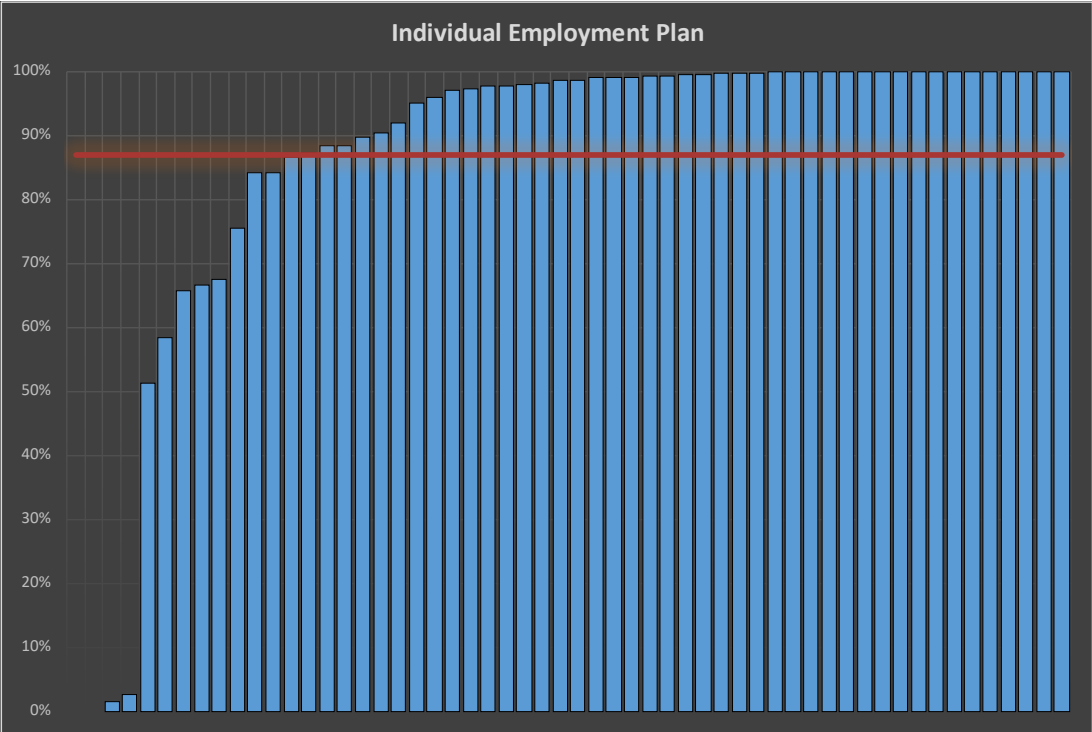


PY 2021 Q3

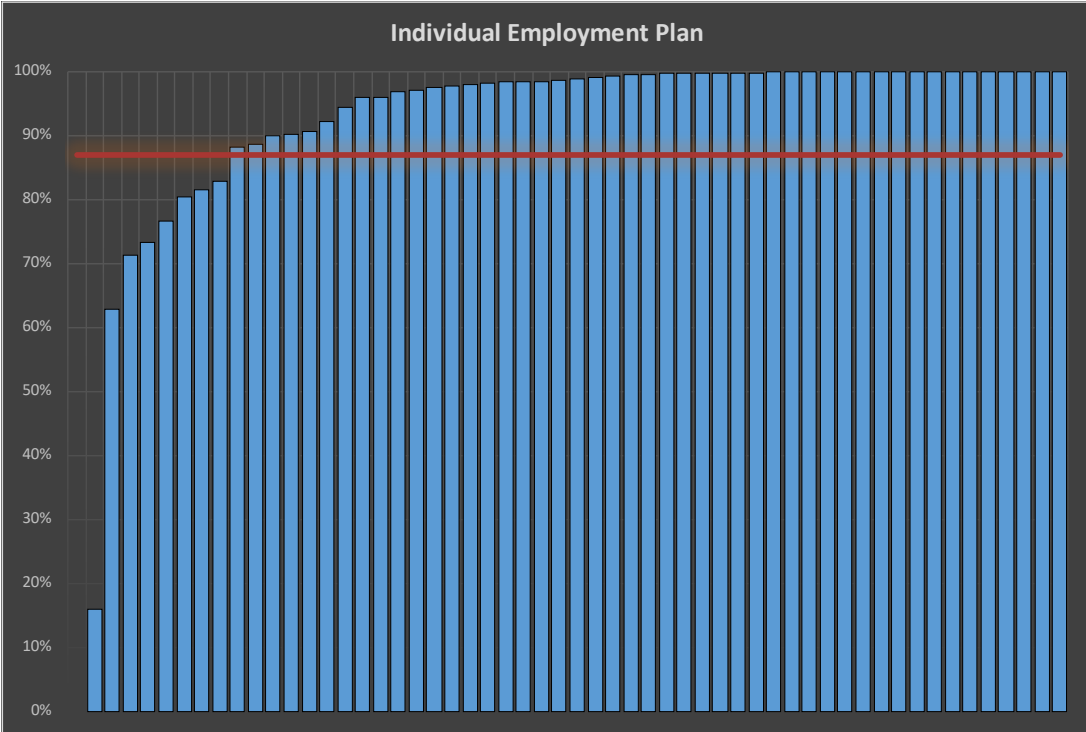


DW – Individual Employment Plan

PY 2020 Q1

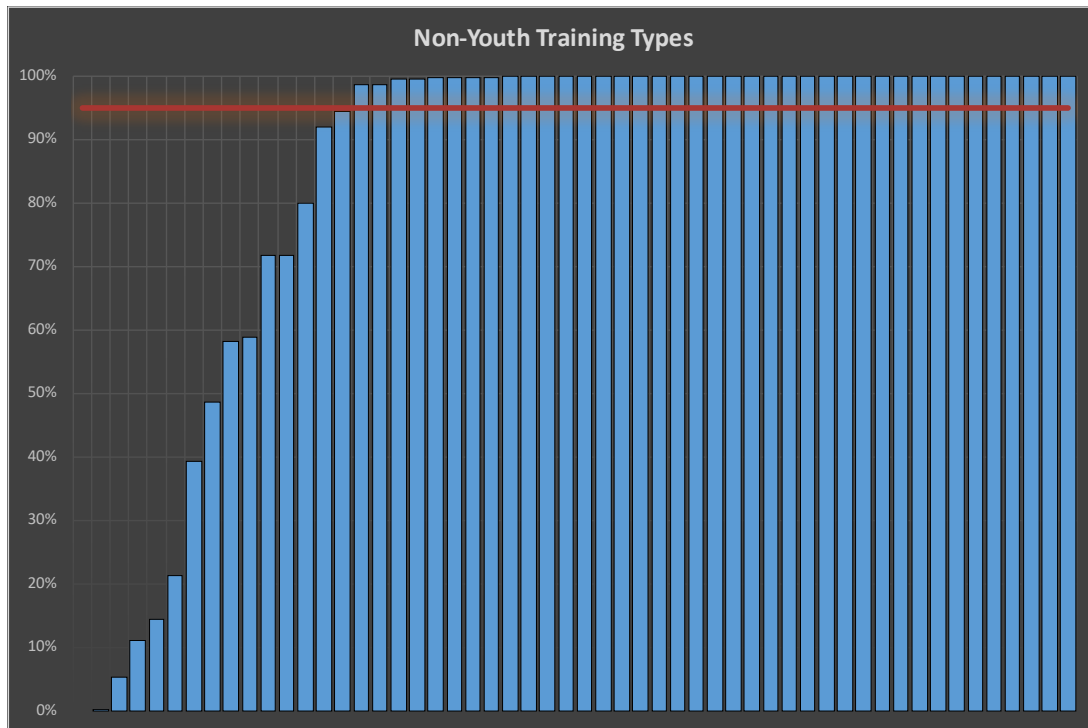


PY 2021 Q3

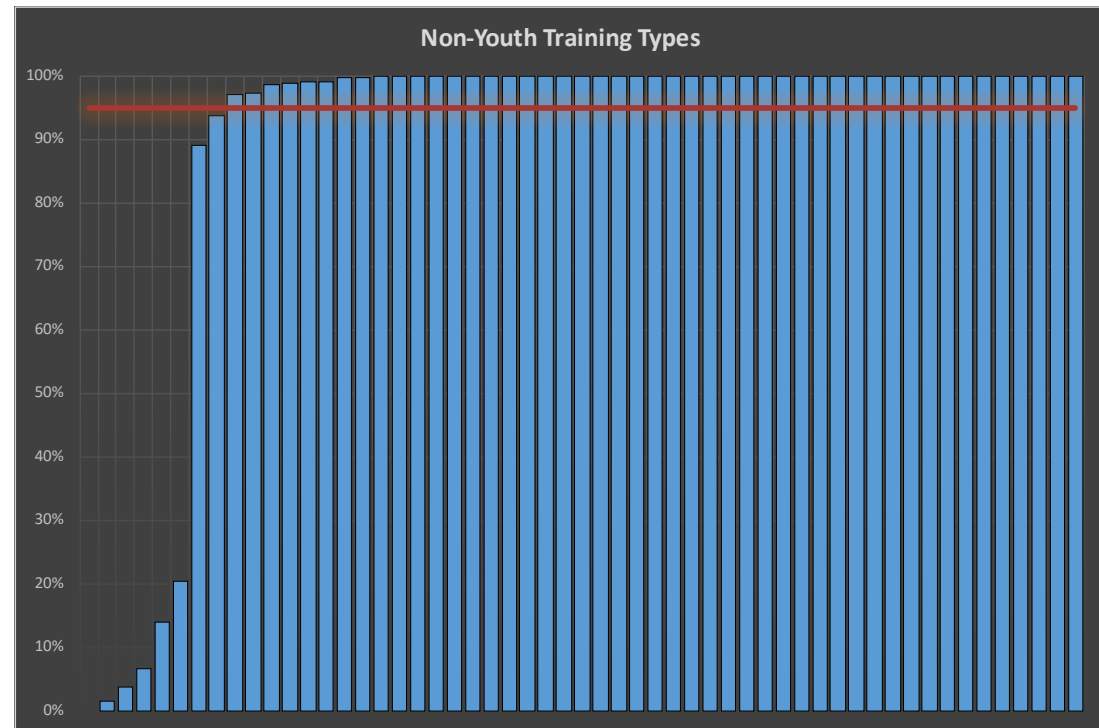


Youth – Non-Youth Training Types

PY 2020 Q1



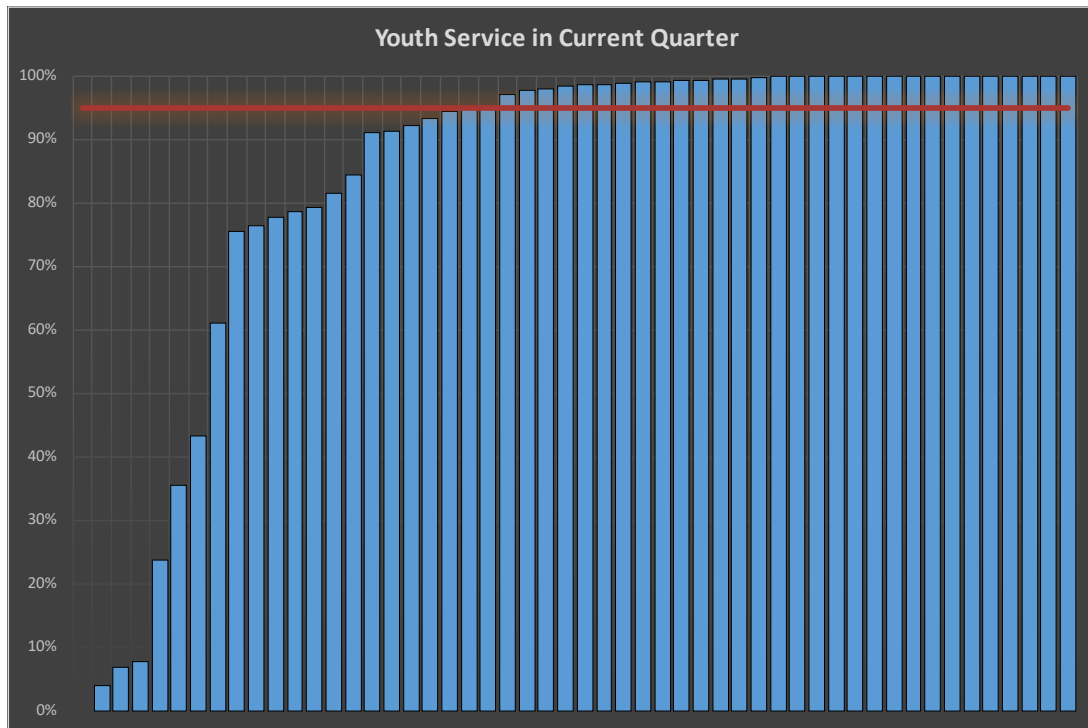
PY 2021 Q3



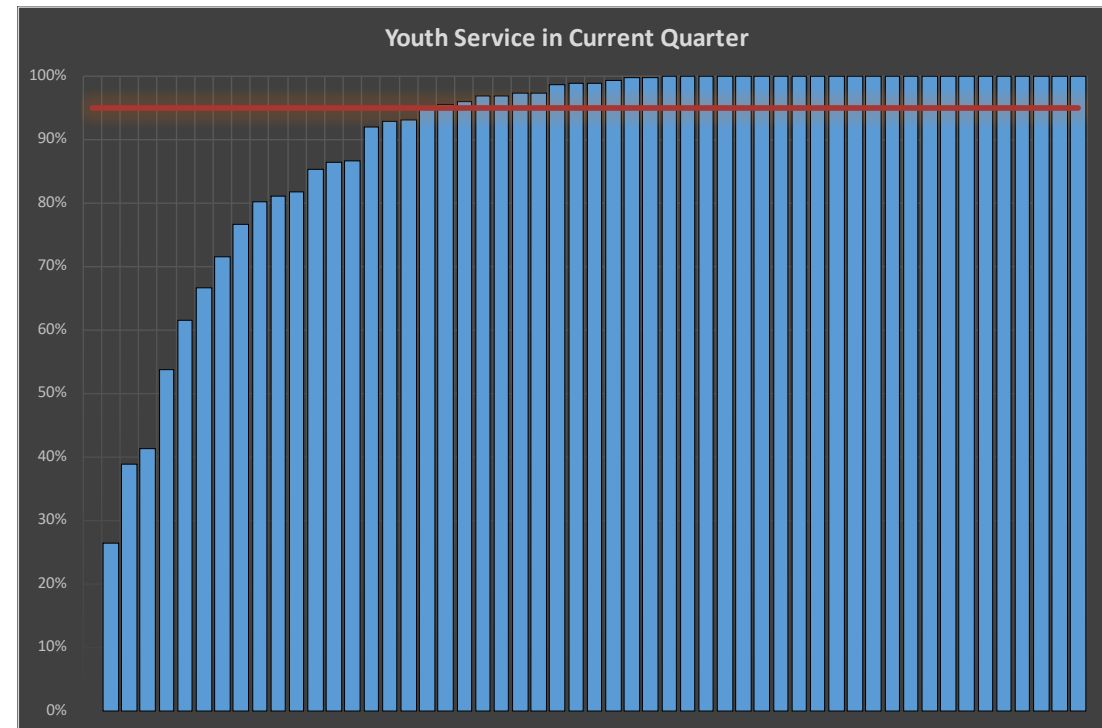
Youth – Youth Service in Current Quarter

(formerly named Missing Youth Service Completion)

PY 2020 Q1

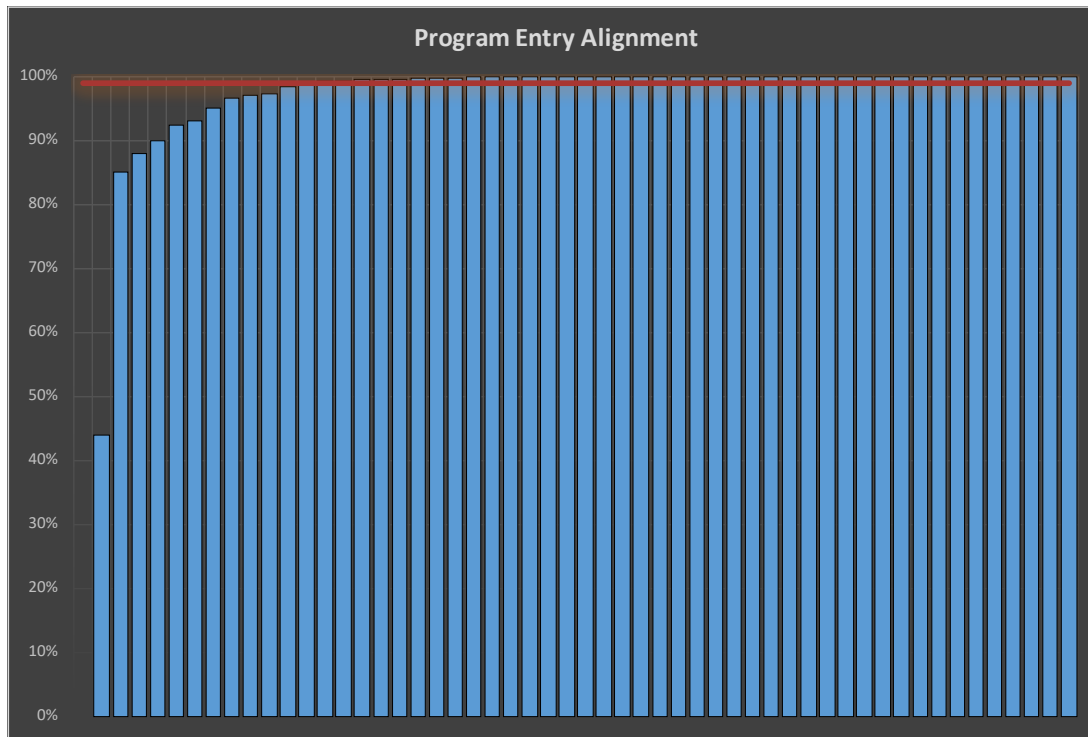


PY 2021 Q3

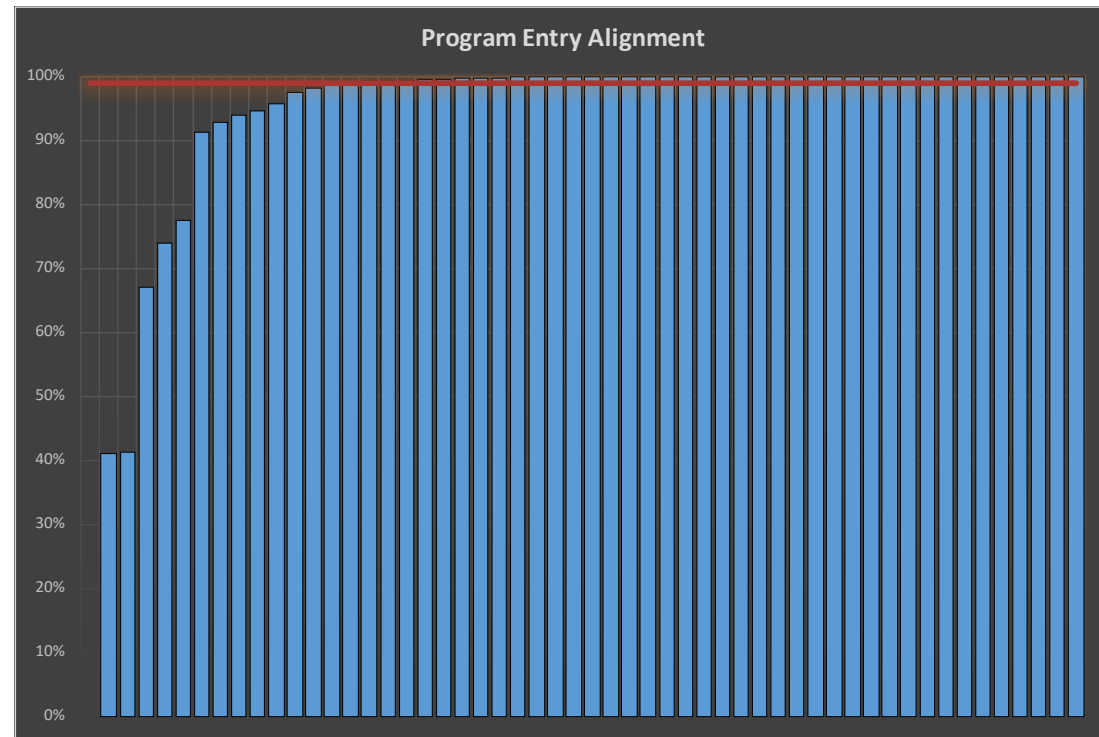


WP – Program Entry Alignment

PY 2020 Q1

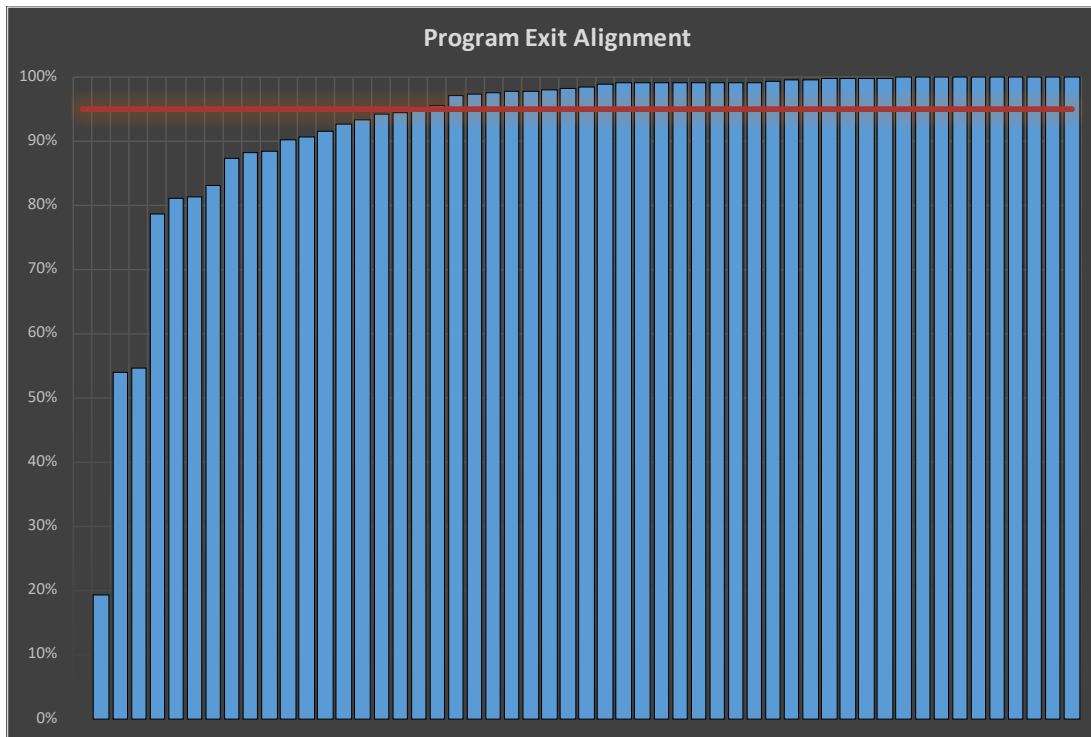


PY 2021 Q3

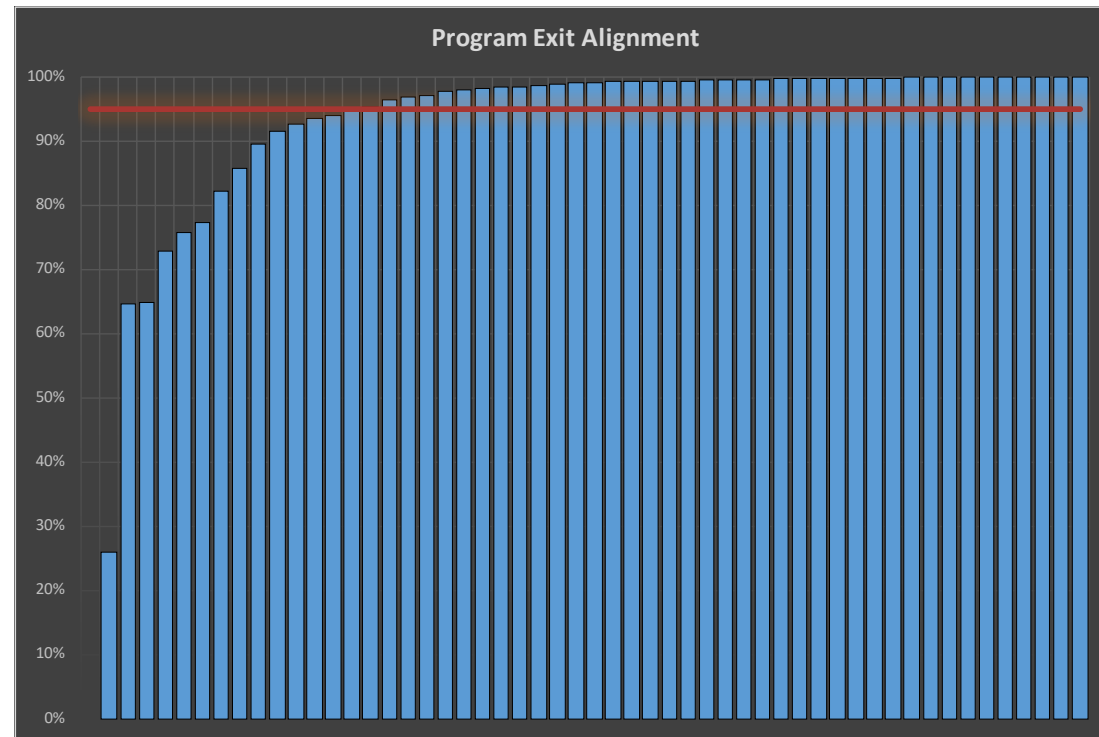


WP – Program Exit Alignment

PY 2020 Q1



PY 2021 Q3





Future of QRA



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

Changes to QRA Measures for PY 2022

Possible Addition:

- Record Add/Drop

Possible Removal:

- Employment Occupation Code, Training Completion

If ETA removes some measures,

- What are some that you would like to see replace them?
- What are measures that your state looks at that could benefit other states?



Potential Changes to QRA Process

ETA is considering incorporating QRA into WIPS

- What are some challenges this might present?
 - What functionalities would need to be available in order to alleviate these challenges?
- What are some benefits?

ETA is considering formalizing the QRA process

- What are some key challenges that would need to be addressed to simplify implementation?
- What are some key questions that would need to be addressed in guidance?
- What amount of time would be needed by your state to implement a requirement to complete QRA responses?



State Panel

Michigan



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

Michigan Data Integrity Tools

QRA Report & Other Tools

August 4, 2022

Tammy Flynn

Michigan Department of Labor & Economic Opportunity

Michigan Performance & Data Integrity Tools

- Innovative
- Real-Time
- Transparent

Michigan – One-Stop Management Information System (OSMIS)



Michigan Performance & Data Integrity Tools

- QRA Report
- TAADI Report
- Data Validation Worksheets
- Performance Summary
- OSMIS User Dashboard

USDOL QRA Report Card

File

Message

Help

Tell me what you want to do

Ignore

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Reply

Reply All

Forward

Meeting

IM

More

Share to Teams

New Meeting w...

Create Task

Create a task w...

RESEA

Done

Quick Steps

Move

Rules

Send to OneNote

Mark Unread

Categorize

Follow Up

Find

Related

Select

Editing

Read Aloud

Immersive Reader

Translate

Zoom

Reply with Meeting Poll

Michigan - PY21 2nd QRA Results and Requirements for Response

OT

Ouyang, Tommy - ETA <ouyang.tommy@dol.gov>

To: Flynn, Tammy (LEO); Jackson, Kelly (LEO); Mates, Chelsea (LEO); Pabst, Andrew (LEO); Wiegand, Sharon (LEO); Shields, Matthew (LEO)

Cc: Charbonneau, Arlene - ETA; Waddell, Danielle - ETA; Lara, Gerardo - ETA

You replied to this message on 3/25/2022 11:40 AM.

DW_5_MI_12-31-2021.xlsx

WP_5_MI_12-31-2021.xlsx

Youth_5_MI_12-31-2021.xlsx

Adult_5_MI_12-31-2021.xlsx

CAUTION: This is an External email. Please send suspicious emails to abuse@michigan.gov

Please find attached your state Quarterly Reporting Analysis (QRA) report card (including targets and state specific results) for Q2 PY2021 (12/31/2021). The QRA provides consistent aggregate views of the state's data and identify areas where the state data does not conform to ETA's expectations. For volunteer pilot states, the response described below is **due Monday March 28, 2022** for the 2nd quarter results.

Please review the INSTRUCTIONS provided in the first tab of the State-Specific Workbooks. Be sure to provide responses in designated cells within workbook.

No action is required for states that meet **all** QRA targets and states not participating in the pilot. However, volunteer pilot states must provide a response in each instance where a target is not met (including yellow results), to include the following:

1. The reason for failing to meet the target in the designated QRA Measure. (Use the "Problem Type" drop down menu. See "Descriptions" tab for expanded descriptions.)
2. The quarter in which the state expects to resolve the report failures. (Use the "Solve by Quarter" drop down menu.)
3. A description of the corrective action that states will use to resolve the report failures. (Use the "Resolution" column, and keep responses to 250 Characters.)
4. Any additional narrative can be provided in the email transmitting the workbook back to the region.

Additional Resources

PLG Meeting on QRA:
March 22 1-2PM ET

ETA will host a Peer Learning Group Meeting on Tuesday, March 22, 1 pm-2 pm Eastern Time. ETA will present national QRA results and provide time for a Q and A session.

Questions?
If you have any questions, please let us know with a copy to your FPO and Cesar Acevedo at Acevedo.Cesar@dol.gov.

Adult_5_MI_12-31-2021.xlsx

76 KB

Instructions

Dash

Results

Adult_Descriptions

Michigan QRA Report

USDOL QRA Report Card Descriptions Tab

Instructions

Dash

Results

Adult_Descriptions

PIRL DATA INTEGRITY SPECIFICATIONS								
Category	Measure Name	ELEMENT NUMBERS	DATA ELEMENT NAMES	DEFINITION/RELATIONS HIP TARGETED	SOURCE / REQUIREMENT	DATE PARAMETERS FOR QUARTERLY REPORTING	NUMERATOR SPECIFICATIONS	DENOMINATOR SPECIFICATIONS
STRATEGIC OBJECTIVE	Employment Related to Training	900	Date of Program Entry (WIOA)	Program participants employed in their 2nd quarter after exit and that employment is related to the training received DIVIDED BY all program participants that received training and are employed 2nd quarter after exit.	Statutory: Required reporting element of WIOA Statewide Performance Report Sec. 116 (d)(2)	Date of Program Exit 4-7 quarters prior to current report quarter (4 quarters of exiters)	SELECT COUNT * FROM data WHERE [Program Flag] AND pirl900_date_prog_ent IS NOT NULL AND pirl901_date_prog_exit IS NOT NULL AND pirl901_date_prog_exit <= DATEADD(quarter,-3,qtr_start_date) - 1 AND pirl901_date_prog_exit >= DATEADD(quarter,-7,qtr_start_date) AND pirl923_other_reason_exit = 0 AND pirl1302_date_ent_train_1 IS NOT NULL AND (pirl1602_emp_2nd_qtr = 1 OR pirl1602_emp_2nd_qtr = 2 OR pirl1602_emp_2nd_qtr = 3) AND pirl1608_emp_related_to_train_2nd_qtr = 1	SELECT COUNT * FROM data WHERE [Program Flag] AND pirl900_date_prog_ent IS NOT NULL AND pirl901_date_prog_exit IS NOT NULL AND pirl901_date_prog_exit <= DATEADD(quarter,-3,qtr_start_date) - 1 AND pirl901_date_prog_exit >= DATEADD(quarter,-7,qtr_start_date) AND pirl923_other_reason_exit = 0 AND pirl1302_date_ent_train_1 IS NOT NULL AND (pirl1602_emp_2nd_qtr = 1 OR pirl1602_emp_2nd_qtr = 2 OR pirl1602_emp_2nd_qtr = 3)
		901	Date of Program Exit (WIOA)					
		923	Other Reasons for Exit					
		1200	Date of First Individualized Career Service					
		1302	Date Entered Training #1 (WIOA)					
		1602	Employed in 2nd Quarter After Exit Quarter (WIOA)					
		1608	Employment Related to Training (2nd Quarter After Exit) (WIOA)					

Michigan QRA Report

QRA WIOA Adult Report - PY 2021 Q4					
Population: Statewide					
QRA Measure	Category	Target	04/01/2022 - 06/30/2022		
			%	Numerator	Denominator
Employment Related to Training	Strategic Objective	36%	51.3%	<u>1,011</u>	<u>1,971</u>

Michigan QRA Report

Instructions

Dash

Results

Adult_Descriptions

USDOL QRA Results for Michigan

Region	State	Abbr	Measure	Target	09/30/2021	12/31/2021	03/31/2022			06/30/2022	Problem Type	Solve by Quarter	Resolution (250 Character Limit)
					%	%	%	Numerator	Denominator	%			
5	Michigan	MI	Employment Related to Train	36.0%	47.1%	47.7%	52.6%	849	1615		Success	N/A	N/A
5	Michigan	MI	Training Completion	80.0%	86.1%	86.2%	85.0%	2045	2406		Success	N/A	N/A
5	Michigan	MI	Employment Occupational Co	35.0%	64.9%	66.9%	71.4%	1540	2156		Success	N/A	N/A

Michigan QRA Report

QRA WIOA Adult Report - PY 2021 Q3					
Population: Statewide					
QRA Measure	Category	Target	01/01/2022 - 03/31/2022		
			%	Numerator	Denominator
Employment Related to Training	Strategic Objective	36%	52.6%	849	1,615
Training Completion	Strategic Objective	80%	85.0%	2,045	2,406
Employment Occupational Code	Strategic Objective	35%	71.4%	1,540	2,156

*Available as soon as first PIRL ran

Michigan QRA Report

Michigan NEGATIVE QRA Report

Numerators are Failing Customers

Negative QRA WIOA Adult Report - PY 2021 Q3					
Population: Statewide					
QRA Measure	Category	Target	01/01/2022 - 03/31/2022		
			%	Numerator	Denominator
Employment Related to Training	Strategic Objective	64%	47.4%	<u>766</u>	<u>1,615</u>
Training Completion	Strategic Objective	20%	15.0%	<u>361</u>	<u>2,406</u>
Employment Occupational Code	Strategic Objective	65%	28.6%	<u>616</u>	<u>2,156</u>

Michigan QRA Report

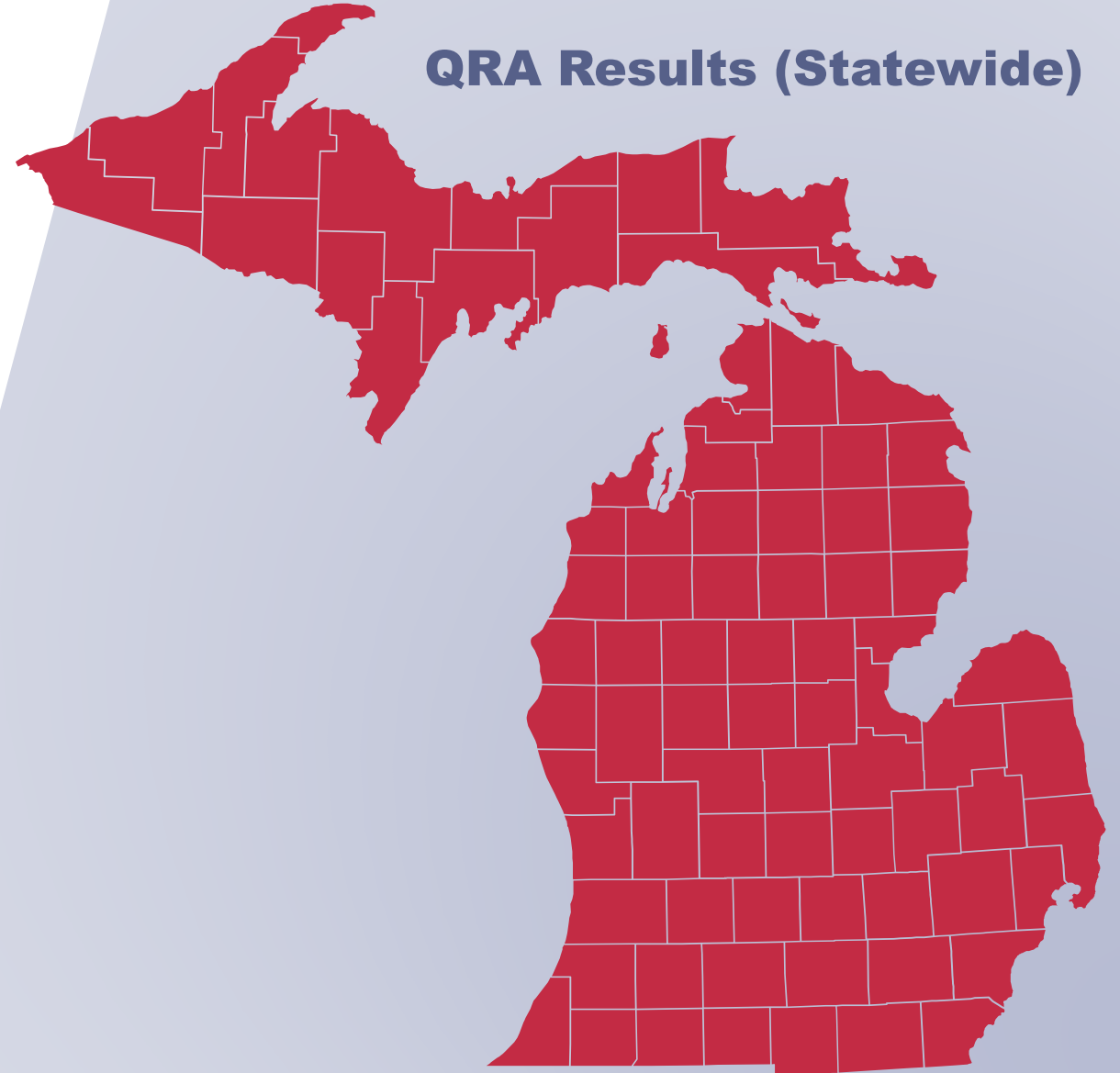
Example - Wagner-Peyser Veterans' Priority

Local Area	All Eligible Veterans	Veterans Receiving a Staff-Assisted Activity and/or Training	MWA Performance
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Statewide	2751	970	35%
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USDOL Target = 48%

QRA Results (Statewide)

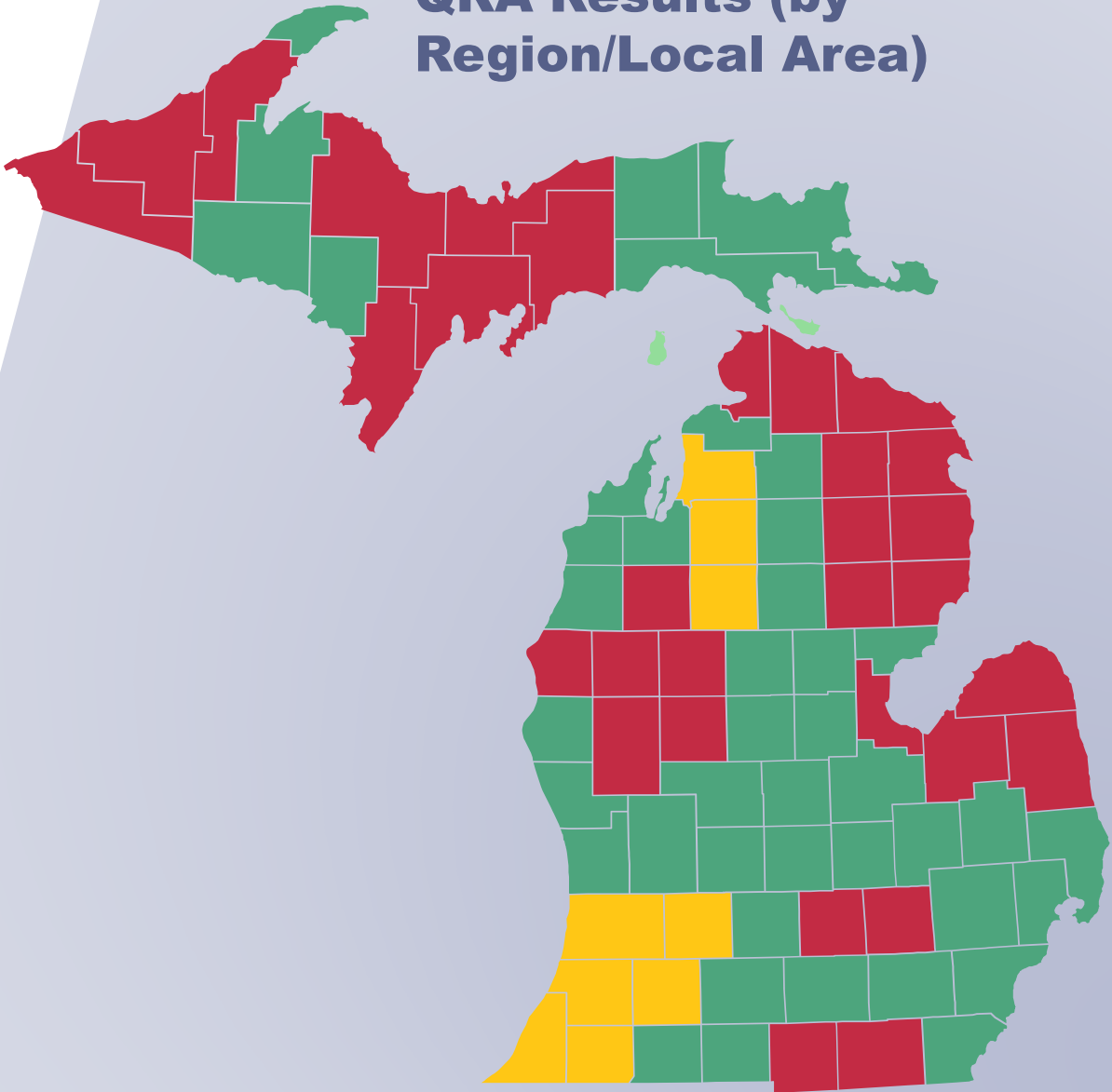


Michigan QRA Report

Local Area	All Eligible Veterans	Veterans Receiving a Staff-Assisted Activity and/or Training	MWA Performance
A	56	54	96%
B	21	19	90%
H	29	17	59%
E	106	57	54%
D	169	87	51%
O	95	45	47%
N	230	102	44%
I	110	48	44%
Statewide	2751	970	35%
M	66	23	35%
C	640	201	31%
G	135	41	30%
L	151	43	28%
P	466	118	25%
F	249	63	25%
K	147	34	23%
J	81	18	22%

USDOL Target = 48%

QRA Results (by Region/Local Area)

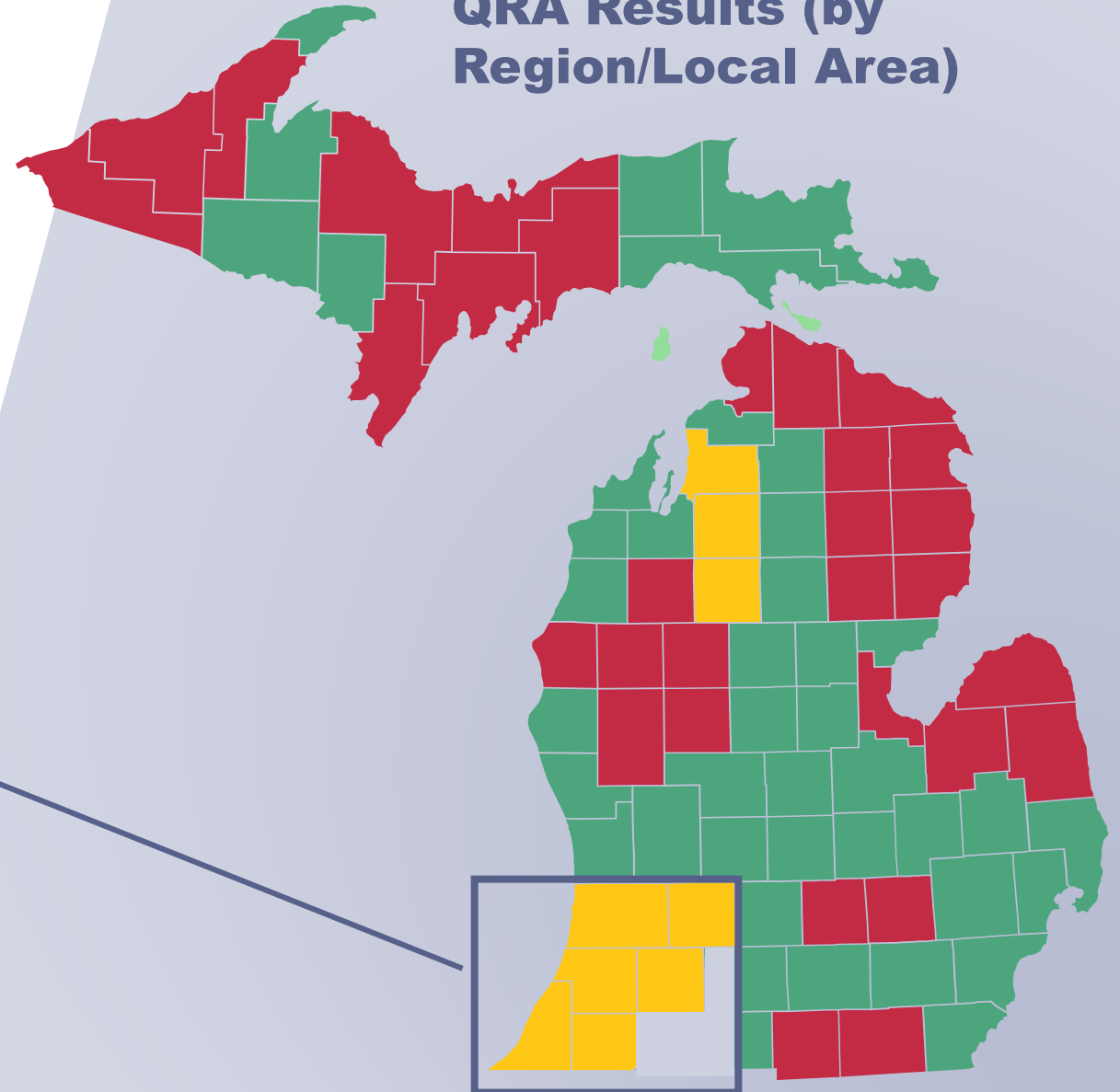


Michigan QRA Report

QRA Results (by County, Contractor, Case Manager)



QRA Results (by Region/Local Area)



Michigan Data Validation Worksheets

Data Validation Worksheet
 Select a different PY/Quarter to generate a new worksheet: PY 2021 Q3 ▼
[Show rows whose PIRL value is blank or 0 \(+\)](#)

PY 2021 Q3 WIOA ADULT - Customer ID: ADUTE1101; DOB: 11/01/1992; MWA: 33 - West Michigan Works
[Go to Registration page](#)

Column visibility
Print
Excel

Search:

DATA ELEM. NO.	DATA ELEMENT NAME	DATA ELEMENT DEFINITIONS/INSTRUCTIONS	PIRL VALUE (as of 06/28/2022)	OSMIS VALUE	SOURCE DOCUMENTATION REQUIREMENTS	PROGRAM SPECIFIC PARAMETERS (if applicable)	STATUS (Pass/Fail)
200	Date of Birth (WIOA)	Record the participant's date of birth.	19921101	11/01/1992	One of the following: • Drivers License • Baptismal Record • Birth Certificate • DD-214 • Report of Transfer or Discharge Paper • Federal, State or Local Identification Card • Passport • Hospital Record of Birth • Public Assistance/Social Service Records • School Records or ID Cards • Work Permit • Family Bible		☐ Pass ☐ Fail ☐ N/A
409	School Status at Program Entry (WIOA)	Record 1 if the participant, at program entry, has not received a secondary school diploma or its recognized equivalent and is attending any primary or secondary school (including elementary, intermediate, junior high school, whether full or part-time), or is between school terms and intends to return to school. Record 2 if the participant, at program entry, has not received a secondary school diploma or its recognized equivalent and is attending an alternative high school or an alternative course of study approved by the local educational agency whether full or part-time, or is between school terms and is enrolled to return to school. Record 3 if the participant, at program entry, has received a secondary school diploma or its recognized equivalent and is attending a postsecondary school or program (whether full or part-time), or is between school terms and is enrolled to return to school. Record 4 if the participant, at program entry, is not within the age of compulsory school attendance, and is no longer attending any school and has not received a secondary school diploma or its recognized equivalent. Record 5 if the participant, at program entry, is not attending any school and has either graduated from secondary school or has attained a secondary school equivalency. Record 6 if the participant, at program entry, is within the age of compulsory school attendance, but is not attending school D59 and has not received a secondary school diploma or its recognized equivalent.	5	Not attending school; sec. school grad or has a recognized equivalent	One of the following: • Cross-Match with Postsecondary Education Database • Copy of Educational Institution Enrollment Record • Applicable Records from Education Institution (GED certificate, diploma, attendance record, transcripts, report card, or school documentation) • Signed Intake Application or Enrollment Form • Electronic Records • Self-Attestation		☐ Pass ☐ Fail ☐ N/A

Michigan Individual Performance Summary

Performance Measures Summary (As of Today)

Common Measures ID		Participant Name				Customer ID	Status	System Exit Date
12060896		FLYNN, SAM				FLYSA0604	Exited	06/23/2021
Program	View/Edit	MWA	Reg Date	Last Staff-Assisted Activity End Date	# Open Activities	Performance Inclusion	Subject To Exit Based Performance Measures?	Subject To MSG(s)?
Adult	Go To Reg	33	05/01/2018	06/23/2021	0	Participant (Yes)	Yes	Yes

[Refresh Common Measures Information](#)

Adult

MSG Summary Across Participation Years

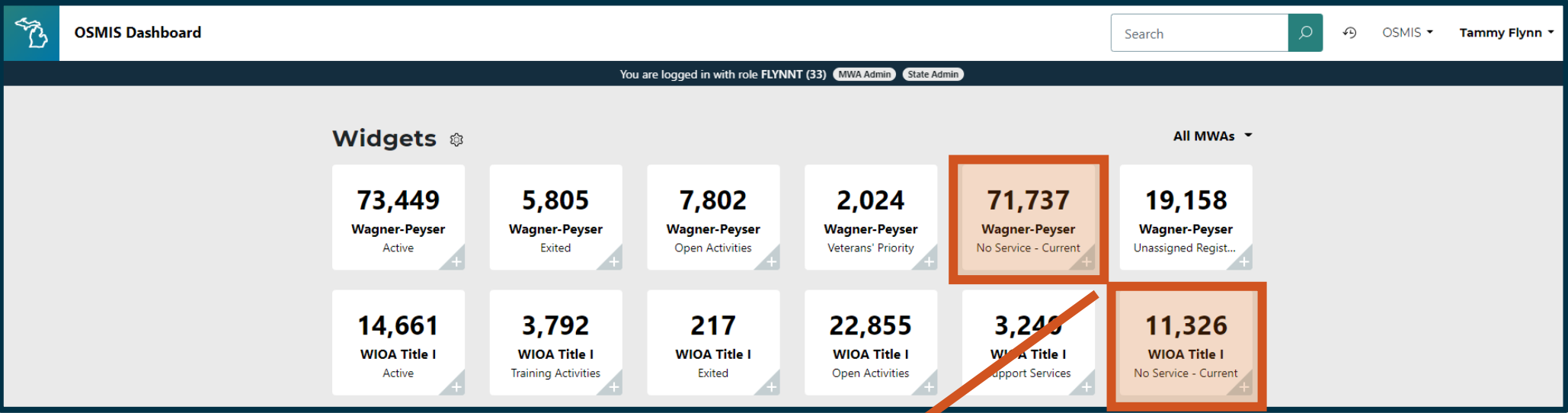
Status by Program Year			Denominator		Numerator				
Reporting PY	Subject To?	Positive?	Date Enrolled	Date Completed	EFL Gain	Sec Diploma/Equivalent	Progression Toward Milestone	Sec/Postsec Transcript	Skill Progression
2020	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2019	Yes	Yes	07/01/2018	02/01/2020		N/A			Yes
2018	Yes	Yes	07/01/2018	06/23/2021		N/A		Yes	
2017	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Exit Based Performance Measures

Summary of Exit Based Performance Measures				WIOA Annual Reporting Periods		
Subject To?	Positive?	Performance Measure (Post Exit Quarter Period)		Exit Date Range	Reporting PY	Data Entry Due Date
Yes	Yes	Employment Rate Second Quarter After Exit (10/01/2021 to 12/31/2021)		07/01/2020 - 06/30/2021	2021	08/07/2022
Yes	No	Employment Rate Fourth Quarter After Exit (04/01/2022 to 06/30/2022)		01/01/2021 - 12/31/2021	2022	08/06/2023
Yes	Yes	Credential Attainment Rate		01/01/2021 - 12/31/2021	2022	08/06/2023
Yes	No	Median Earnings Second Quarter After Exit (10/01/2021 to 12/31/2021)		07/01/2020 - 06/30/2021	2021	08/07/2022

Michigan OSMIS User Dashboard

Michigan OSMIS User Dashboard



*Updated every 2 hours

USDOL QRA Specifications/Descriptions

PIRL DATA INTEGRITY SPECIFICATIONS								
Category	Measure Name	ELEMENT NUMBERS	DATA ELEMENT NAMES	DEFINITION/RELATIONS	SOURCE / REQUIREMENT	DATE / FREQUENCY	NUMERATOR SPECIFICATIONS	DENOMINATOR SPECIFICATIONS
Service in Current Quarter	900	Date of Program Entry (VIOA)	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants	SELECT COUNT* FROM data WHERE (Program Flag) AND pnt001_date_prog_ent IS NOT NULL AND pnt001_date_prog_ent IS NULL AND (pnt003_most_rec_date_basic_ser_serv >= qt_start_date OR pnt001_date_most_rec_career_serv >= qt_start_date OR pnt001_date_most_rec_date_and_career_serv >= qt_start_date OR (pnt002_date_ent_train_1 IS NOT NULL AND pnt002_date_ent_train_1 <= qt_end_date AND pnt003_date_comp_vld_train_1 IS NULL OR pnt003_date_comp_vld_train_1 >= qt_start_date)) OR (pnt009_date_ent_train_2 IS NOT NULL AND pnt009_date_ent_train_2 <= qt_end_date AND pnt010_date_comp_vld_train_2 IS NULL OR pnt010_date_comp_vld_train_2 >= qt_start_date)) OR (pnt011_date_ent_train_3 IS NOT NULL AND pnt011_date_comp_vld_train_3 IS NULL OR pnt011_date_comp_vld_train_3 >= qt_start_date)) OR (pnt006_rec_date_1st_wioa_serv IS NOT NULL AND pnt006_rec_date_1st_wioa_serv >= qt_start_date OR pnt002_date_rec_rec_and_achieve_serv >= qt_start_date OR pnt003_date_rec_rec_and_achieve_serv >= qt_start_date	SELECT COUNT* FROM data WHERE (Program Flag) AND pnt001_date_prog_ent IS NOT NULL AND pnt001_date_prog_ent IS NULL
	901	Date of Program Exit (VIOA)	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1003	Most Recent Date Received Basic Career Services (Staff-Assisted)	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1004	Date of Most Recent Career Service (VIOA)	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1201	Most Recent Date Received Individualized Career Service	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1302	Date Entered Training #1 (VIOA)	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1308	Date Completed, or Withdrew from, Training #1	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1309	Date Entered Training #2	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1313	Date Completed, or Withdrew from, Training #2	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1314	Date Entered Training #3	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1318	Date Completed, or Withdrew from, Training #3	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	906	Date of First VIOA Youth Service	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1206	Date Received Financial Literacy Services	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1402	Most Recent Date Received Educational Achievement Services	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1403	Most Recent Date Received Alternative Secondary School Services	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		
	1405	Most Recent Date Received Work Experience Opportunities	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Participants with at least one service reported in the current report quarter	Current Participants		



MICHIGAN DEPARTMENT OF
**LABOR & ECONOMIC
OPPORTUNITY**



**WORKFORCE
DEVELOPMENT**

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ETAPerforms@dol.gov



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR



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