

NPWR Advisory Committee O&M Status Brief

December 8th, 2020

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Agenda



- Welcome aboard to Adult Education
- O&M Activities
 - NPWR Match Event
 - NDE-HSS Match Events
 - Report Refresh
- Adult Education Report
- Misc. Discussion Items
- 2 Q&A

Adult Education Onboarding



- Onboarding complete!
 - Designed, developed and installed the payload table in NPWR environment
 - Installed/configured the Data Adapter
 - Configured Workflow and Data Hub components
 - Verified ability to query and retrieve AE Data Packages



O&M: NPWR Match Event



- □ Update to the Match Event Executed on 8/20
 - Included addition of Adult Education records (21,196)
 - Excluded 3,522 NDE graduates also excluded in the 2019 match
 - Missing records have been added to the Demographic Log by NDE
- Analysis of updated reports on hold until a decision has been made regarding the need for a new match event, and the subsequent repulling and reprocessing of the NPWR data

2020 Count						2020 Percentages				
				Match to					Match to	
Agency	Unduplicated Counts	Match to AE	Match to NDE	NSHE	Match to DETR	Agency	Match to AE	Match to NDE	NSHE	Match to DETR
AE	21,196	21,196	3,089	2,229	8,970	AE	100.00%	14.57%	10.52%	42.32%
NDE	1,237,052	3,089	1,237,052	212,343	174,603	NDE	0.25%	100.00%	17.17%	14.11%
NSHE	1,122,621	2,229	212,343	1,122,621	795,614	NSHE	0.20%	18.91%	100.00%	70.87%
DETR	4,145,638	8,970	174,603	795,614	4,145,638	DETR	0.22%	4.21%	19.19%	100.00%
2019 Count						2019 Percentages				
			Match to						Match to	
Agency	Unduplicated Counts	Match to NDE	NSHE	Match to DETR		Agency		Match to NDE	NSHE	Match to DETR
NDE	1,237,068	1,237,068	190,034	154,695		NDE		100.00%	15.36%	12.50%
NSHE	1,085,744	190,034	1,085,744	765,242		NSHE		17.50%	100.00%	70.48%
DETR	3,964,954	154,695	765,242	3,964,954		DETR		3.90%	19.30%	100.00%
2018 Count						2018 Percentages				
			Match to						Match to	
Agency	Unduplicated Counts	Match to NDE	NSHE	Match to DETR		Agency		Match to NDE	NSHE	Match to DETR
NDE	1,170,672	1,170,672	166,967	138,691		NDE		100.00%	14.26%	11.85%
NSHE	1,048,767	166,967	1,048,767	737,505		NSHE		15.92%	100.00%	70.32%
DETR	3,821,859	138,691	737,505	3,821,859		DETR		3.63%	19.30%	100.00%

O&M: NDE-HHS Match Events



- Beginning August 1st, DBDriven assumed responsibilities for matching NDE and HSS economically disadvantaged student data.
 - NDE provides the NDE and HSS datasets
 - DBDriven returns a crosswalk for NDE's use

Benefits:

- Eliminated the need for a second DataLadder license
- Uses NPWR for cross-agency matching
- 13 matches conducted to date
- DBDriven recommends automation of the DWSS matching process. Currently, files are manually pulled and pushed to the NDE server by DWSS, NDE and DBDriven.

Reporting Update



- √ All NPWR Reports refreshed in the Test environment
- √ Remedial Report
 - Provided to NDE
- √ Adult Ed Files
 - Higher Ed and Wage files provided
 - Are we ready to engage on the PowerBI report?
- √ CTE Report provided to NDE
- Added 2019 graduates

Added B24 - Adult Ed and B-27 College & Career Readiness

(CCR)

? SC&WF Part II ...

Name	Primary Agency
Average Wage By Industry	DETR
Most Common Degree By Industry	DETR
CTE Concentrator Graduates Report	NDE
ACT Benchmark	NSHE
Education Dashboard	NSHE
Education Dashboard - STEM	NSHE
NSHE Student Completion and Workforce Part I	NSHE
NSHE Student Completion and Workforce Part II	NSHE
Wage By Education Level	NSHE

SC&WF Part II



Employment

- Old method (currently in prod) was "A person is counted in the 'employment' figures if they were employed for 1 or more quarters.
- New method (currently in test) is "A person is counted in the 'employment' figures if they were employed in the same county and industry for all four quarters."

? Wages

- Old method (currently in prod) was "Wages' are counted when a person has a wage file for all four quarters, within any industry."
- New method (currently in test) is "Wages' are counted when a person has a wage file for all four quarters within the same county and industry for all four quarters.

Recommend separate discussion between OWINN, NSHE and DBDriven to discuss further and reconcile.

Misc. Discussion Items



- NDE non-graduate data update (NDE)
- NSC data updates for the Nevada College Continuation Rate (CCR) report (currently offline) and the Education Outcomes report
- Hardware Refresh estimates provided to OWINN
 - Hardware installed in summer 2014

Questions?



