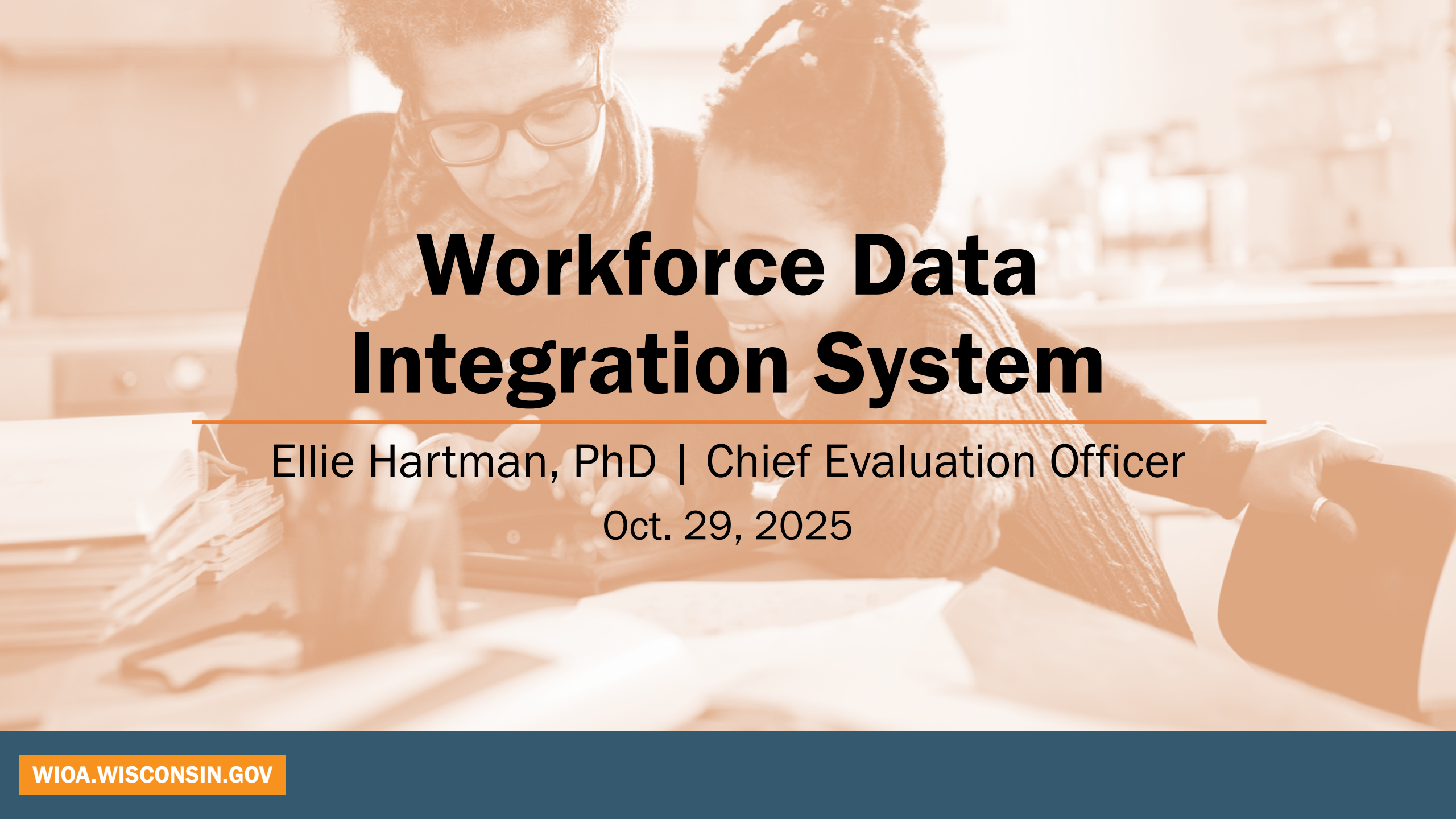




Workforce Data Integration System

Ellie Hartman, PhD | Chief Evaluation Officer

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Workforce Data Integration System Website

- Evidence Vision
 - Base programs, policies, service delivery on evidence
 - Understand the system's impact
 - Leverage and message collective data assets to build evidence efficiently
 - Data are available to improve service delivery

Scan or click:



dwd.wisconsin.gov/wdis/

Learning Agenda Goals

- Career pathways to good, local jobs with family-sustaining wages
- Assessing future workforce needs – technology, workforce trends, supports
- Improving customer service and service alignment
- Updated every four years



Annual Evidence Plan

1. Employment outcomes of training
2. Unemployment trends
3. Reemployment Services and Eligibility Assessments (RESEA) evaluation
4. Career Pathways Advancement evaluation
5. Service alignment
6. Data sharing

Annual Evidence Plan Continued

7. Customer satisfaction and feedback loops
8. Staff training
9. Eligible Training Provider List (ETPL)
10. Council on Workforce Investment (CWI) metrics
11. Workforce Innovation and Opportunity Act (WIOA) Title I Adult return on investment
12. Worker Advancement Initiative (WAI) and Workforce Innovation Grants (WIG) evaluation

Workforce Data
Integration System

Resources



[dwd.wisconsin.gov/wdis/
Resources.htm](http://dwd.wisconsin.gov/wdis/Resources.htm)

- Workforce Innovation Opportunity Act (WIOA) Title IB Adult Program return on investment report
- Education credentials and pre-employment transition service predictors of wages
- Worker Connection process evaluation
- Comprehensive Employment Planning Toolkit (CEPT) evaluation report
- Influence of WIOA services on employment outcomes
- Reemployment Services and Eligibility Assessments (RESEA) evaluation interim findings



Example of Findings

From WIOA Title I Adult return on investment study (PY21 exiters)

Service Cost Compared to Wage Regression Prediction of Wage Changes from Program Entry to Eight Quarters after Exit

Services	Count	Cost per Participant	Wage Growth Estimate
Career (Constant)	1539	\$3,934.08	\$4,528.69
Training	1029	\$2,407.62	\$5,323.29
Support	959	\$893.97	\$5,655.27
Career and Training	1029	\$6,341.70	\$9,851.98
Career and Support	959	\$4,828.05	\$10,183.96
Career, Training, and Support		\$7,235.67	\$15,507.25

Expanding Analysis to Other Training Services

Training Type	Title III	UI	RESEA	DVR	YA	RA	Title I Adult	Title I Youth	Title I DW	WFF	TAA	JVSG	Incumbent Worker	Total
YA	84	14	1	38	4,033	25	3	11	1	4	0	0	0	4,033
RA	463	1,072	56	14	25	2,747	26	3	8	64	7	0	1	2,747
Occupational/Vocational	2,013	699	446	475	11	25	891	394	524	34	135	4	0	2,144
Work-based Learning	595	6	4	1,408	11	1	11	90	0	6	0	0	0	1,444
WFF	257	119	51	37	4	64	26	26	13	1,259	1	0	0	1,259
Education Support	419	44	16	489	6	2	31	184	9	6	9	1	0	664
Internship	539	12	7	37	2	1	18	535	1	6	0	0	0	539
On the Job	183	40	27	92	2	1	85	23	27	9	3	0	0	209
Entrepreneurial	61	6	4	36	0	0	2	54	0	1	0	0	0	89
Incumbent Worker	1	1	1	0	0	1	0	0	0	0	0	0	66	66
Episodes With Training	4,016	1,930	591	2,225	4,033	2,747	1,000	961	559	1,259	144	5	66	12,345
Total Episodes	159,382	63,417	29,106	11,599	4,033	2,747	2,216	1,545	1,368	1,259	387	119	66	186,130
Percent With Training	3%	3%	2%	19%	100%	100%	45%	62%	41%	100%	37%	4%	100%	7%

Table 1. *Count of Episodes with Training by Program*

Training Predicts Higher Wages

<i>Independent variable</i>	<i>N</i>	Two Quarters After Exit	Eight Quarters After Exit
Wages One Quarter Before Entry	124,699	0.55***	0.51***
Training			
Youth Apprenticeship	3,792	764.73***	1,042.59***
Registered Apprenticeship	146	5,052.38***	5,370.57***
Occupational/Vocational Training	1,640	670.88***	684.73***
Work-based Learning	120	1,659.59***	1,782.30***
WFF	118	960.82*	636.94
Education Support	316	506.23	199.06
Internship	511	-33.55	202.83
On-the-Job Training	146	1,253.02**	801.26
Entrepreneurial Training	63	-278.24	-495.1

Thank you!

Contact: Ellie Hartman

Ellie2.Hartman@dwd.Wisconsin.gov