



**Employment
Security
Department**
WASHINGTON STATE

System Performance WorkSource System Reporting

Last Updated: 04/15/2021

Median Earnings

- **Median Earnings – 2nd Quarter After Exit:** The median earnings of participants who are in unsubsidized employment during the 2nd quarter after exit from the program.

What is being measured?

Here DOL is measuring the earnings of program exiters. Successful outcomes are all participants who exited during the reporting period with earnings.

The median is the number that is in the middle of the series of numbers, so that there is the same quantity of numbers above the median as there are below the median. The data for this calculation is drawn from PIRL 1704.

To calculate the median, wages (PIRL 1704) must first be ranked (sorted in ascending order). The median earnings value is the wage in the middle of the rank order list. If the list rank order of earnings contains an even number of values, sum the two middle values and divide by two. Whether there is an odd or even number of entries in the list of earnings values, there will be an equal number of records above and below the median value.

Data Needed in ETO for Median Earnings

Denominator

The cohort for reporting are those participants whose Exit Date is within the reporting period, who have wages reported. (See Chart for reporting period cohort – Exit Date needs to be within these dates, and the job seeker needs to have wages reported)

Exclusions: Exited with one of these exclusions Institutionalized, Health/Medical, Deceased, Reserve Forces called to Active Duty, Foster Care, and Criminal Offender

Note: *Exit Date*, is the date of the last Participation Level Service (Significant Staff Assisted Service or Individualized Service). The Exit Date is retroactively assigned, by the system, after 90 days of no Participation Level Services.

Common Exit allows for any Participation Level Service, by any program, to extend the Exit Date.

For Wagner-Peyser (General WP, Veterans, and MSFWs) and JVSG

- ▶ **Collect ALL Demographic and Characteristic job seeker information** (Collected on the Demographic TP, Veterans' TP, MSFW TP, and Disability TP)
- ▶ **Provide job seeker a Participation Level Service** (Collected on the Basic Services TP and the Individualized Training Support Service TP)
- ▶ **Ensure the job seeker has the correct SSN** (SSN is not required in order to serve a job seeker, but is used for wage matching)

For ALL DOL Programs except WP and JVSG (See Appendix for a list of ESD managed Programs reported through the PIRL)

Note: REO is currently being reported as zeros, because ESD has no grants.

- ▶ **Collect ALL Demographic and Characteristic job seeker information** (Collected on the Demographic TP, Veterans' TP, MSFW TP, and Disability TP)
- ▶ **Determine Program Eligibility** (Collected on the Program Eligibility TP (Youth also require an Initial Assessment and Individual Service Strategy (ISS))
- ▶ **Enroll Seeker in a Program, if eligible** (Collected on the Program Enrollment TP)
- ▶ **Provide the job seeker a Participation Level Service**, (Which starts on or after the Program Enrollment Start Date and is attached to the appropriate program.) (Collected on the Basic Services TP and the Individualized Training Support Service TP)
- ▶ **Ensure the job seeker has the correct SSN** (SSN is not required in order to serve a job seeker, but is used for wage matching)

Numerator

For all job seekers in the Denominator,

SSN match on available Wage Data - The PIRL elements used to calculate the **Median Earnings** are populated using in-state/out-of-state wages, from sources outside of ETO and are derived by using the SSN. **We must have a correct SSN, in order to do this.**

Report Quarter	July – Sept.	Oct. – Dec.	Jan. – Mar.	Apr. – June
Report Due Date	November 14, 2020	February 14, 2021	May 15, 2021	August 14, 2021
Median Earnings Second Quarter After Exit	10/01/18 to 9/30/19	1/01/19 to 12/31/19	4/01/19 to 3/31/20	7/01/19 to 6/30/20



Appendix - Programs - Included in the PIRL

Core DOL WIOA Programs

- ▷ WIOA Title III Wagner-Peyser (WP)
 - ▷ Self-Service
 - ▷ General WP
 - ▷ WP Veterans
 - ▷ WP Migrant Seasonal Farmworkers (MSFW)
- ▷ WIOA Title I
 - ▷ Adult (AD)
 - ▷ Dislocated Worker (DW)
 - ▷ Youth (Y)

Additional Programs

- ▷ National Dislocated Worker Grants (DWG)
- ▷ Trade Adjustment Assistance (TAA)
- ▷ National Farmworker Jobs Program (NFJP)
- ▷ Indian and Native American Program (INAP)
- ▷ Reentry Employment Opportunities (REO Adult)
- ▷ Reentry Employment Opportunities (REO Youth)
- ▷ Youth Build
- ▷ Jobs for Veterans State Grants (JVSG)
- ▷ H-1B Job Training Grants
- ▷ Job Corps
- ▷ Incumbent Worker (Adult/DW Funded)
- ▷ Senior Community Service Employment Program (SCSEP)

WIOA Programs not Currently Included in the PIRL:

- ▷ WIOA Title II (Adult Education and Family Literacy Programs)
- ▷ WIOA Title IV (Vocational Rehabilitation Services)

UNDERLINED indicates programs reported out by ESD, on the PIRL. Note: When “All Programs” is referenced in this handout, it refers to these programs, except WP Self-Service and when exceptions have been identified.

- ▶ Staff within the System Performance Unit contribute to the Labor Market and Economic Analysis' (LMEA) strategic and operational goals by designing, developing, testing and implementing reporting solutions. These reports facilitate the use of data for decision making, so that a foundation can be set for tracking agency and partner business processes, and local, state and federal program metrics and performance measures.
- ▶ System Performance applies analytical and technical processes and methods in order to fulfill the WorkSource System's reporting needs. WorkSource (ETO) data is the primary subject.

For more information contact System Performance @:
ESD DL LMEA System Performance LMEASystemPerformance@ESD.WA.GOV

Or visit us @: [Workforce Professionals Center - Reports \(wa.gov\)](https://www.wa.gov/workforce-professionals-center-reports)