

Standard Operating Procedures 4020.1
QWI Production Performance Metric
February 8, 2010

1. PURPOSE

This standard operating procedure (SOP) defines the performance metric for the production of Quarterly Workforce Indicators (QWI) for state partners under the Local Employment Dynamics (LED) partnership.

2. BACKGROUND

SOP 4000¹ defines on-time file delivery by the state partners and on-time QWI production by the Census Bureau.

This SOP further defines a performance metric for QWI production based on the understanding that:

- QWI production by the Census Bureau should be on-time;
- Ability for the Census Bureau to be on-time with QWI production is dependent on timely delivery of input files by the state partners that are of acceptable quality.

3. PERFORMANCE METRIC

The performance metric for QWI production in a given quarter is defined as:

$$\text{On-time \%} = \frac{(\text{Number of states under Quarterly Regular Production whose QWI were produced on-time}^2) * 100}{(\text{Number of states submitting UI and QCEW input files on-time with acceptable quality}^3)}$$

A 90% level is established as the performance threshold.

Historical quarter-by-quarter performance for QWI production is available at <http://lehd.did.census.gov/led/led/led.html>

4. POINTS OF CONTACT

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Visit <http://lehd.did.census.gov/led/about-us/contact.html> for the latest contact information.

¹ Available at <http://lehd.did.census.gov/led/partnersonly/sop.html>.

² Definitions of Regular Production and timeliness are given in SOP 4000.

³ Definitions of input files and timeliness are given in SOP 4000.