



# Audit Reports: securing a statistical partnership

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# [ Audit Reports ]

- Core of statistical partnership
  - Quarterly Census of Employment and Wages (QCEW) file
  - UI Wage Record file
- Motivation
- QCEW audit implementation: Phase 1
- QCEW audit implementation: Phase 2

# [ Audit Reports: Motivation ]

- Win-win statistical partnership
  - States
    - confirm physical integrity of files and micro data quality
    - lend credibility to LED products
  - Census
    - establish operational standards for data processing
    - reallocate staff resources from troubleshooting data production process

# Implementation: Phase 1 (LED Steering Committee states)

- Project team
  - Allan Ross (IL) and Ross Evans (TX)
- December 2007 QCEW submission
  - files 2007Q1 and 2007Q2
- Eight of nine states participated
  - two states- no detected error
  - six states- detected error
    - four states- resolved
    - two states- unresolved

# Implementation: Phase 1 (LED Steering Committee states)

- Types of detected errors in QCEW file
  - micro records with variable field length
  - excessive micro records
  - corruption of micro records
  - truncation of transmitted file
  - incorrect version of EQUI file

# Implementation: Phase 2 (LED Partner states)

- Audit Report Coordinator- state contact
  - Allan Ross
  - Allan.Ross@illinois.gov, 312-793-9803
- Responsibilities of Coordinator
  - advocacy
  - technical support
  - verification
  - project management
  - coordination of information flow

# Implementation: Phase 2 (LED Partner states)

- State task list for QCEW audit
  - designate local contact staff person
  - review audit specifications
  - decide among audit software options
  - determine state implementation strategy
  - run audit, resolve detected errors
  - transmit file timely to Census
    - transmit timely with unresolved errors
  - contact Audit Coordinator as needed

# Implementation: Phase 2 (LED Partner states)

- March 2008
  - QCEW files-2007Q2 and 2007Q3
  - states- New England, Middle Atlantic, West South Central
- June 2008
  - QCEW files- 2007Q3 and 2007Q4
  - states- East and West North Central
- September 2008
  - QCEW files- 2007Q4 and 2008Q1
  - states- South Atlantic, West South Central
- December 2008
  - QCEW files- 2008Q1 and 2008Q2
  - states- Mountain, Pacific



## QCEW CONTROL REPORTS IMPLEMENTATION SCHEDULE

