#### The Federal Imperative for Workforce Outcomes: Does LED Have a Role?

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#### Context

- Federal imperative
  - Workforce Data Quality Initiative (WDQI)
  - Workforce Innovation and Opportunity Act (WIOA)
- Conventional vs Enhanced narrative on Workforce Outcomes
  - Unit of analysis
  - Analytical frame
  - Reference group comparison

#### Presentation

Storytelling

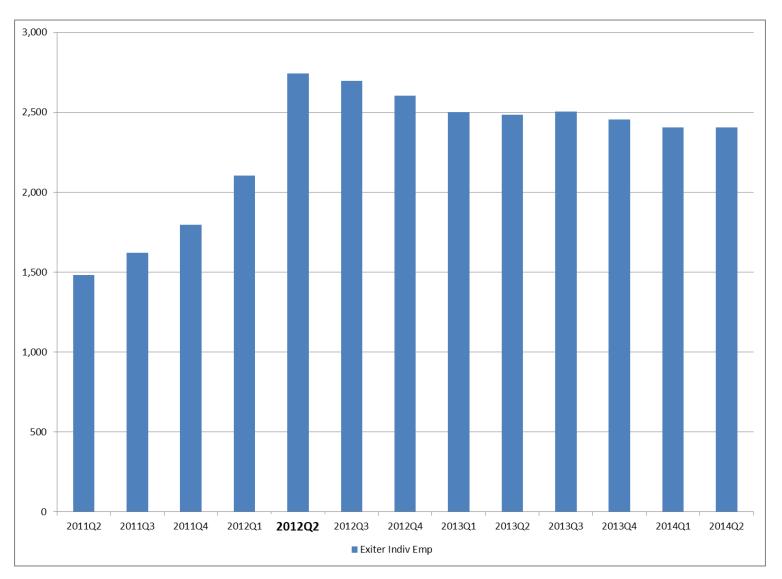
Special topic- multiple jobholding

LED and Workforce Outcomes: strategic considerations

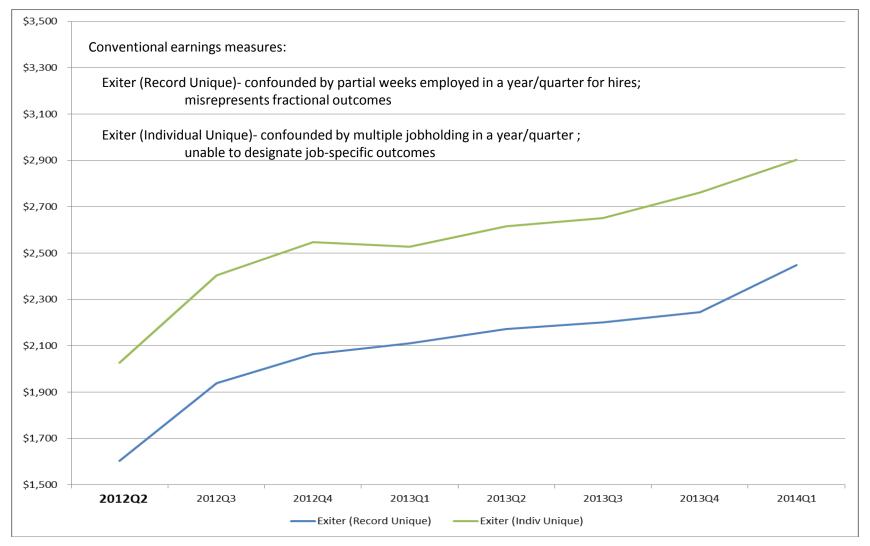
#### Employment and Training Program Exit Reasons Counts for Program Year 2012Q2

| Education/Credential/Military | 469          | 7.4%         |
|-------------------------------|--------------|--------------|
| Entered Employment            | 3,073        | 48.2%        |
| Client Terminate              | 1,069        | 16.8%        |
| <u>Other</u>                  | <u>1,759</u> | <u>27.6%</u> |
|                               |              |              |
| Total                         | 6,369        | 100.0%       |

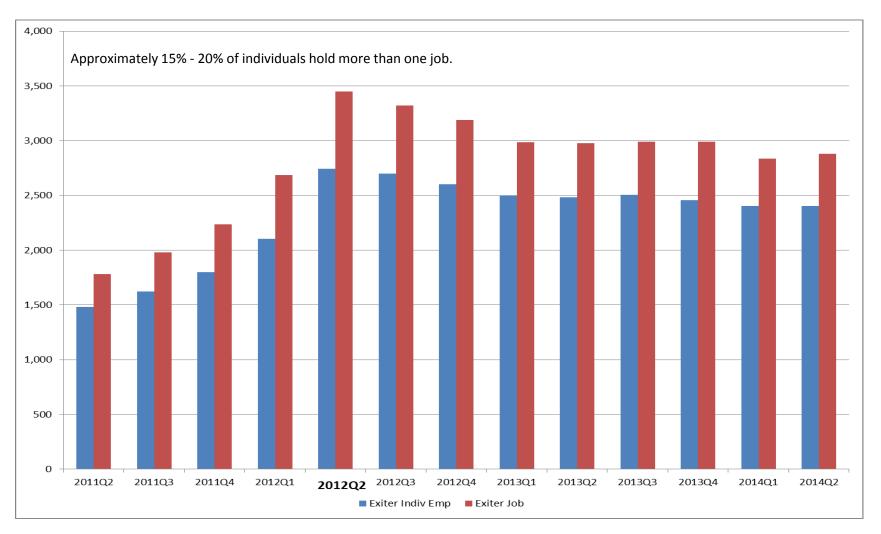
#### Conventional Narrative: Employment Count



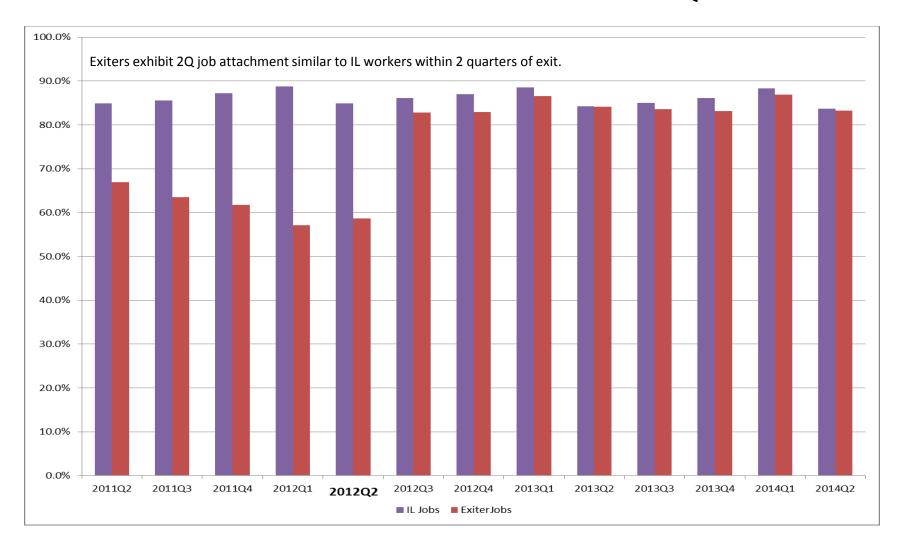
### Conventional Narrative: Average Monthly Earnings



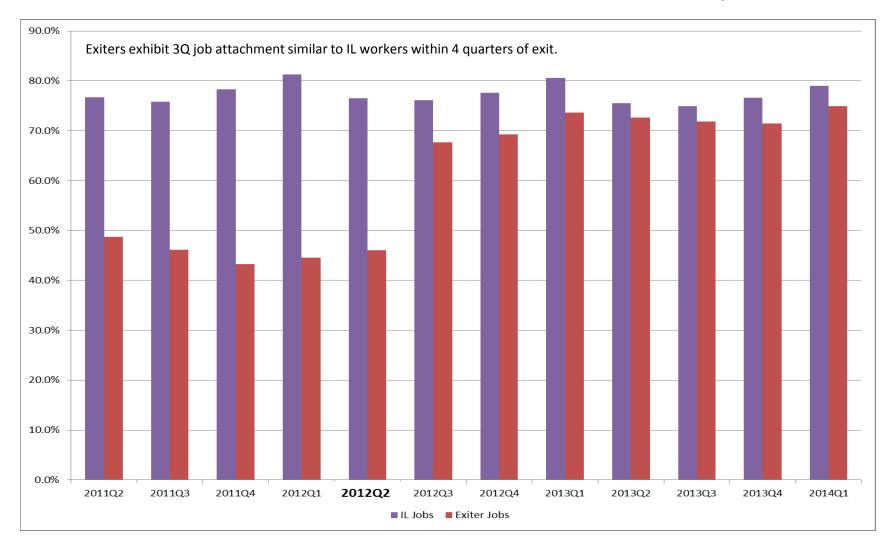
#### Enhanced Narrative: Employment Count vs Job Count



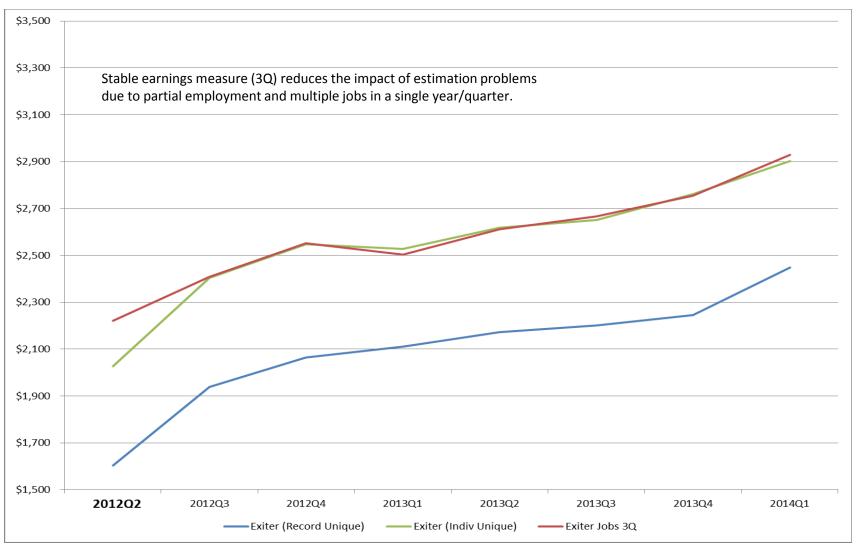
#### Enhanced Narrative: Job Attachment for 2 Consecutive Quarters



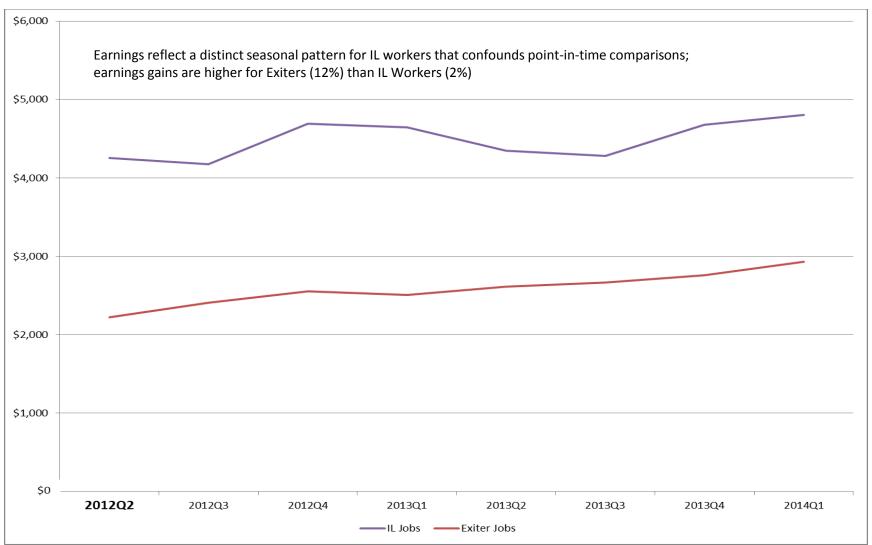
# Enhanced Narrative: Job Attachment for 3 Consecutive Quarters



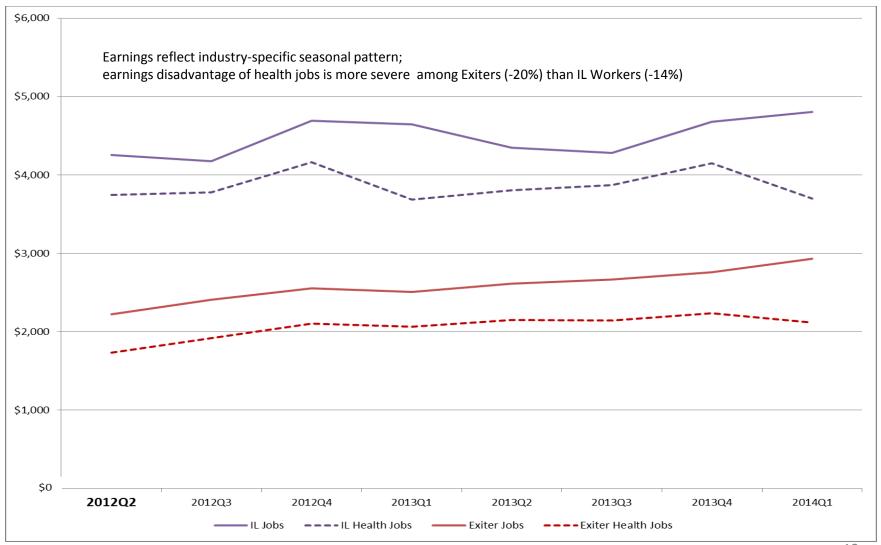
#### Enhanced Narrative: Average Monthly Earnings by Job Attachment



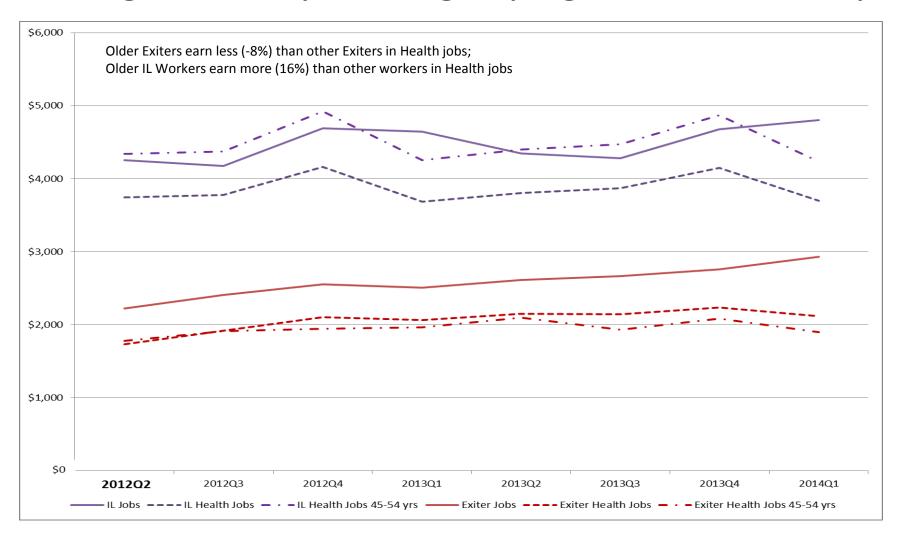
#### Enhanced Narrative: Average Monthly Earnings (3Q Job Attachment)



### Enhanced Narrative: Average Monthly Earnings by Industry



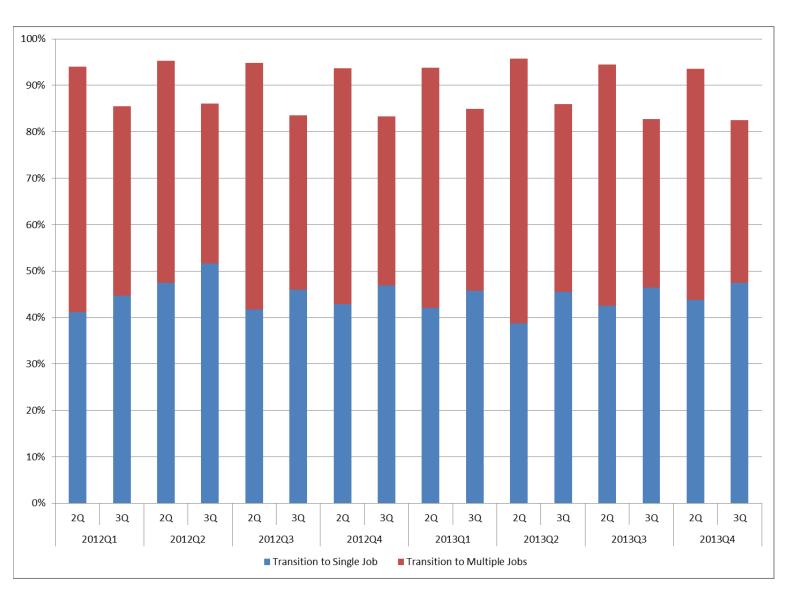
#### Enhanced Narrative: Average Monthly Earnings by Age within Industry



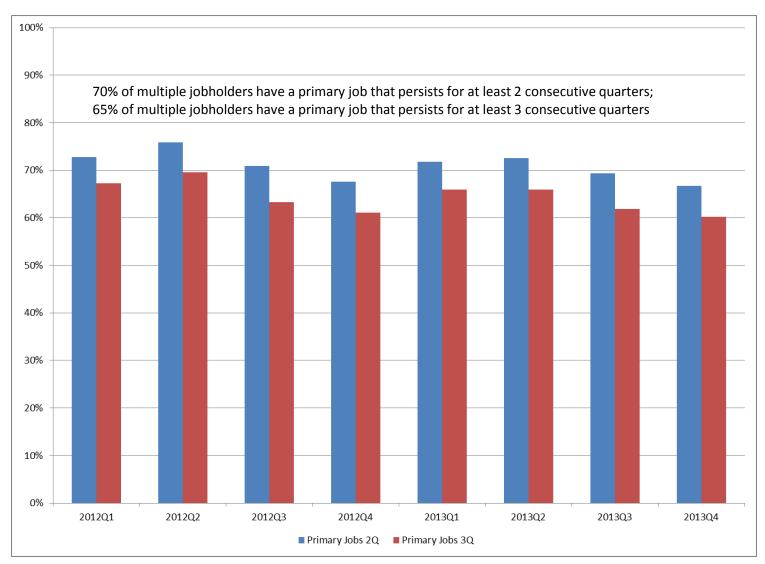
#### Enhanced Narrative: Multiple Jobholding

- Prevalence of employment in multiple jobs in 2012 and 2013 (as percentage of civilian population)
  - US 5.2% of civilian pop.(\*)
  - IL 6.5% of civilian pop., 11.4% of individuals with a job
- Transition from employment in multiple jobs to a single job
  - US 30 to 35%(\*)
  - IL 40 to 45%
    - caveat- single job observed at (t) is among multiple jobs observed at (t-1) for the same individual
- What is the implication of the transition from multiple jobholding for linking an individual to a career job?

## Transition Out of Multiple Jobholding: Job Attachment



#### Transition Out of Multiple Jobholding: Persistence of Primary Job



# LED and Workforce Outcomes: Strategic Considerations

- Expand QWI data infrastructure
  - States must exchange micro data with clients that includes workforce outcomes for graduate/trainee cohorts
    - Census match micro data, add outcomes and return micro data to state LMI shops
    - State LMI shops replicate QWI data infrastructure to match micro data and add outcomes
- Expand QWI measures
  - Primary job as career job
- Advance QWI measures as WIOA enhanced outcomes
  - Labor market context for education/training policy evaluation