Outline

- Overview of BLS structure
- Brief overview of BLS establishment surveys
- Data sets for RDC
  - Survey of Occupational Injuries and Illnesses
  - National Compensation Survey
  - National Longitudinal Surveys
BLS Program Structure

- Office of Prices and Living Conditions
- Office of Employment and Unemployment Statistics
- Office of Compensation and Working Conditions
- Office of Productivity and Technology
BLS Establishment Surveys

- QCEW Sampling Frame
  - Who’s included—it’s a near census of all workers (97% of civilian workers).
  - These are workers principally covered under unemployment insurance (UI).
  - The data are gathered from the required UI filings of about 9.5 million establishment (as of 1st qtr. 2015).
  - The survey gathers both employment and wages (total payroll).
Survey of Occupational Injuries and Illnesses
Survey of Occupational Injuries and Illnesses

- Large, mandatory annual survey of employers
- Counts OSHA-recordable nonfatal workplace injuries and illnesses by establishment
  - Based on OSHA records employers keep during the year
  - Includes employers not otherwise required to keep OSHA records
  - Contains case information for a subset of injuries
Survey of Occupational Injuries and Illnesses

- BLS publishes rates and counts for
  - Industry, ownership, size class
  - Case types: Total, DJTR, DAFW

- DAFW case details include
  - Case detail: Nature, Event, Part of Body, Source
  - Demographics: Sex, Age, Race
  - Other details: Time of event, tenure of worker, duration of injury
Survey of Occupational Injuries and Illnesses

- Micro data include both establishment and case level files

- Research includes
  - Public health
  - OSHA policies
  - Establishment outcomes
National Compensation Survey
National Compensation Survey

- Produces two employment cost measures using the pay survey portion of the NCS:
  - Employment Cost Index (ECI)
  - Employer Cost for Employee Compensation (ECEC)

- Pay is defined as straight-time wages and salaries plus select employer-provided benefits.

- Where benefits include
  - Paid leave (vacation, holiday, sick leave)
  - Supplemental pay (overtime, nonproduction bonuses)
  - Insurance (health and life) and Retirement
  - Legally required (Social Security, workers compensation)
NCS-Sample

- Nationally representative sample of private industry establishments and State and local government agencies (doesn’t cover federal government workers).

- Where a sample of jobs are selected from each—too burdensome to survey all jobs within.

- Note again, that jobs are sampled and not individual workers.

- There are approximately 40,000 jobs sampled each quarter.
NCS-Outputs

NCS pay products:

- ECI indexes and ECEC cents-per-hour costs published quarterly.

- Both products are published by industry and occupational groups, Census divisions as well as select characteristics of jobs, such as full-time/part-time, union/nonunion, time/incentive pay.
National Longitudinal Surveys
What is the NLS Program?

- A group of surveys in which the same individuals are reinterviewed periodically over many years.
- Focus is on labor market activities, but the surveys also obtain information on aspects of life that affect or are affected by labor market activity.
- Major categories include education and training; scores on aptitude tests; family background; marriages and other relationships; fertility; use of childcare services; health; alcohol, cigarette, and substance use; criminal activities, arrests, and incarcerations; military service.
Surveys of the NLS Program

- Four original cohorts that began in the mid to late 1960s; all were conducted for DOL by the Census Bureau and are now discontinued

- National Longitudinal Survey of Youth 1979 (NLSY79) – includes respondents born in the years 1957-64 and living in U.S. in 1979
  ▶ First interviewed in 1979 (ages 14 to 22) and interviewed for the 26th time in 2014-15 (ages 50 to 58)

- NLSY79 Child and Young Adult surveys – include the biological children of female NLSY79 respondents
  ▶ Over 11,500 children born from 1970 to 2011

- National Longitudinal Survey of Youth 1997 (NLSY97) – includes respondents born in the years 1980-84 and living in U.S. in 1997
  ▶ First interviewed in 1997 (ages 12 to 17) and will be interviewed for 17th time in 2015-16 (ages 30 to 36)
Three Levels of NLSY Data Available

1. Public-Use Files
2. Geocode Files – approved researchers can use these files for specified purposes at the facilities of their own institutions
3. Zip Code/Census Tract Files and School Surveys – approved researchers can use these files for specified purposes at BLS and soon at the RDCs.
4. Census employees can use personal identifiers (date of birth, possibly address,…) to match NLS data to Census data and possibly to other data residing in the RDCs
NLSY Data

More detailed information on the NLS program can be found on the BLS website at http://www.bls.gov/nls/
Contact Information

Kristen Monaco
monaco.kristen@bls.gov

Nicole Nestoriak
Nestoriak.Nicole@bls.gov