US Economic Indicators: Employment

March 12, 2020

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thinking outside the box
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Figure 1.

EMPLOYMENT INDICATORS
(monthly change, thousands, sa)

Household Employment (45)

Payroll Employment (273)

Household Measure Comparable to Payroll Measure (-153)

New Hires Minus Separations (177)

Figure 2.

LABOR FORCE & WORKING-AGE POPULATION
(millions, sa, ratio scale)

- Civilian Noninstitutional Population (259.6)
- Labor Force (164.5)
- Not in Labor Force (95.1)


Figure 3.

LABOR FORCE & EMPLOYMENT MEASURES
(millions, sa)

Figure 4.
PAYROLL EMPLOYMENT
(as a percent of Household Employment)


Figure 5.
LABOR FORCE & HOUSEHOLD EMPLOYMENT
(percent of civilian noninstitutional working-age population)

* Labor force divided by working-age population.
** Household employment divided by working-age population.
Figure 6.

HOUSEHOLD EMPLOYMENT*
(millions, sa)

* Total, full-time, and part-time employment are separately seasonally adjusted.
**Figure 7.**

**PART-TIME EMPLOYMENT**
(millions)

[Graph showing part-time employment trends from 2000 to 2020, with lines representing different categories: Part-Time Employment*, Part-Time Employment For Economic Reasons*, and Temporary Help Services**.]

* From Household Survey. ** From Establishment Survey.

**Figure 8.**

**PART-TIME EMPLOYMENT FOR ECONOMIC REASONS**
(percent of total part-time employment)

[Graph showing the percentage of part-time employment for economic reasons from 2000 to 2020, with a significant increase around 2009 and subsequent decline.]

Figure 9.

CIVILIAN LABOR FORCE PARTICIPATION RATE*
(percent)

Total (63.4)

* Labor force as percent of working-age population.

Figure 10.

CIVILIAN LABOR FORCE NON-PARTICIPATION RATE*
(not in the labor force as percent of civilian noninstitutional working-age population)

* Working-age population data are not seasonally adjusted.
Payroll Employment Diffusion Indexes

**Figure 11.**

**PAYROLL EMPLOYMENT DIFFUSION INDEX**
(% of industries reporting higher payrolls)

- **Private Payrolls**
  - One-Month Span (58.7)
  - Three-Month Span (58.7)


**Figure 12.**

**PAYROLL EMPLOYMENT DIFFUSION INDEX**
(% of industries reporting higher payrolls)

- **Manufacturing Payrolls**
  - One-Month Span
  - Three-Month Span

Payroll Employment Adjustments

Figure 13.

PAYROLL EMPLOYMENT: REVISIONS
(monthly change, thousands)

Most Recent Less
First-Reported


Figure 14.

PAYROLL EMPLOYMENT: REVISIONS
(12-month sum, millions)

Most Recent Less
First-Reported

Figure 15.
PAYROLL EMPLOYMENT: BIRTH/DEATH ADJUSTMENT
(Thousands, nsa)


Figure 16.
PAYROLL EMPLOYMENT: BIRTH/DEATH ADJUSTMENT
(12-month sum, thousands)

Figure 17.

AVERAGE WEEKLY HOURS


Figure 18.

INDEX OF AGGREGATE WEEKLY HOURS
(2002=100)

Figure 19.

BIRTH/DEATH ADJUSTMENT vs. ADP SMALL BUSINESS PAYROLLS
(millions)


Figure 20.

PAYROLL EMPLOYMENT & LABOR FORCE
(yearly change, millions)

Figure 21.
LABOR FORCE GROWTH
(yearly change, millions)


Figure 22.
HOUSEHOLD EMPLOYMENT
(yearly change, millions)

Figure 23.

PAYROLL EMPLOYMENT MEASURES: NONFARM PRIVATE PAYROLLS
(monthly change, thousands, sa)

ADP (183.0)

PAYROLL EMPLOYMENT MEASURES: NONFARM PRIVATE PAYROLLS
(monthly change, thousands, sa)

BLS (228.0)

NEW HIRES & SEPARATIONS
(thousands, sa)

Total Hires Minus Separations (177.0)

Source: Bureau of Labor Statistics and ADP.
Figure 24.
CIVILIAN LABOR FORCE
(yearly change divided by 12, thousands, sa)


Figure 25.
CIVILIAN LABOR FORCE
(yearly change divided by 12, thousands, sa)

Figure 28.

PAYROLL EMPLOYMENT
(Thousands, sa)


Figure 29.

HOUSEHOLD EMPLOYMENT
(Thousands)

Figure 30.

LABOR FORCE
(thousands, sa)

- monthly change (-60.0)
- 12-month average of monthly change (124.9)
