US Economic Indicators: Productivity & Unit Labor Costs

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Productivity

**Figure 1.**

**PRODUCTIVITY & REAL GDP: NONFARM BUSINESS**
(yearly percent change)

- Real NFB Output (2.6)
- Real GDP (2.3)
- Productivity (1.8)
- Hours Worked (0.8)

Figure 2.

PRODUCTIVITY MEASURES
(2012=100, ratio scale)

UNIT LABOR COSTS
(2012=100, ratio scale)

HOURLY COMPENSATION
(2012=100, ratio scale)

Figure 3.

**PRODUCTIVITY**
(quarterly percent change, saar)

(yearly percent change)

**UNIT LABOR COSTS**
(quarterly percent change, saar)

(yearly percent change)

**HOURLY COMPENSATION**
(quarterly percent change, saar)

(yearly percent change)

Figure 4.

**PRODUCTIVITY**
(quarterly percent change, saar)

**UNIT LABOR COSTS**
(quarterly percent change, saar)

**HOURLY COMPENSATION**
(quarterly percent change, saar)

(quarterly percent change, saar)

(quarterly percent change, saar)

(quarterly percent change, saar)

Figure 5.

PRODUCTIVITY
(quarterly percent change, saar)

UNIT LABOR COSTS
(quarterly percent change, saar)

HOURLY COMPENSATION
(quarterly percent change, saar)

Figure 6.

EMPLOYMENT COST INDEX FOR PRIVATE INDUSTRY WORKERS/
NONFARM PRODUCTIVITY


Figure 7.

EMPLOYMENT COST INDEX FOR PRIVATE INDUSTRY WORKERS/
NONFARM PRODUCTIVITY
(yearly percent change)

FIGURE 8.  
EMPLOYMENT COST INDEX FOR PRIVATE INDUSTRY WORKERS / NONFARM PRODUCTIVITY VS CORE PERSONAL CONSUMPTION DEFLATOR  
(yearly percent change)  


FIGURE 9.  
REAL EMPLOYMENT COST INDEX FOR PRIVATE INDUSTRY WORKERS* VS NONFARM PRODUCTIVITY  
(yearly percent change)  

* Deflated by core personal consumption deflator.  
Figure 10.
NONFARM HOURLY COMPENSATION/ NONFARM PRODUCTIVITY


Figure 11.
NONFARM HOURLY COMPENSATION/ & NONFARM PRODUCTIVITY
(yearly percent change)

Figure 12.  
**Compensation Measures/Nonfarm Productivity**

- **Using ECI Compensation for Private Industry**
- **Using Nonfarm Hourly Compensation**


Figure 13.  
**Productivity**  
(quarterly percent change, saar)

Source: Bureau of Economic Analysis.
Figure 14.
UNIT LABOR COSTS
(weekly percent change)

Source: Bureau of Economic Analysis.

Figure 15.
PRODUCTIVITY
(quarterly percent change, saar)

Source: Bureau of Economic Analysis.
Compensation & Productivity

**Figure 16.**
UNIT LABOR COSTS
(yearly percent change)

Source: Bureau of Economic Analysis.

**Figure 17.**
COMPENSATION MEASURES
(yearly percent change)

- Average Hourly Earnings
  All Workers (3.1)
- ECI Total Compensation (2.7)
- Nonfarm Hourly Compensation (including benefits) (3.5)

Figure 18.

EMPLOYMENT COST INDEX FOR PRIVATE INDUSTRY WORKERS / NONFARM PRODUCTIVITY VS CORE PERSONAL CONSUMPTION DEFLATOR

(yearly percent change)

Ratio ECI & Productivity (0.9)
Core PCED Deflator (1.6)


Figure 19.

NONFARM PRODUCTIVITY

(yearly percent change)

Latest (1.9)

Source: Bureau of Economic Analysis.
Figure 20.

NONFARM PRODUCTIVITY
(yearly percent change)

Latest (1.9)

NONFARM BUSINESS HOURLY COMPENSATION
(yearly percent change)

Latest (3.4)

UNIT LABOR COSTS
(yearly percent change)

Latest (3.4)

Source: Bureau of Economic Analysis.