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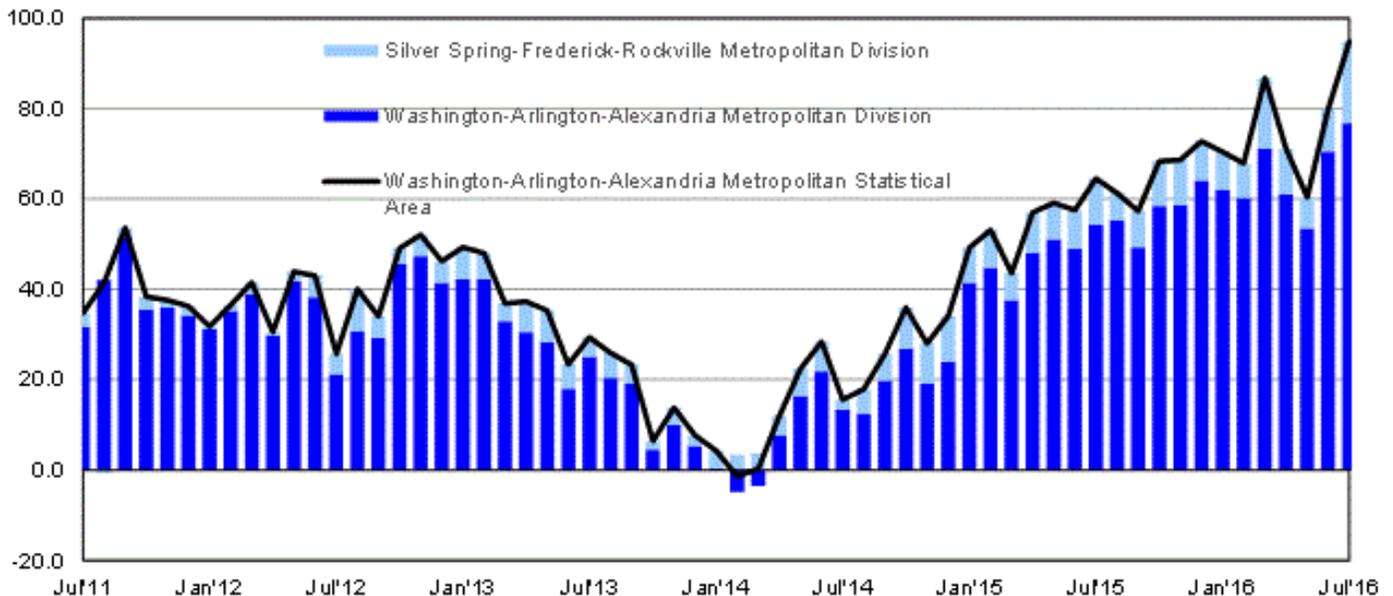
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Washington Area Employment – July 2016
Area’s Rate of Employment Growth was Above the National Average

Total nonfarm employment for the Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va. Metropolitan Statistical Area stood at 3,279,700 in July 2016, up 94,800, or 3.0 percent, over the year, the U.S. Bureau of Labor Statistics reported today. During the same period, the national job count increased 1.7 percent. Sheila Watkins, the Bureau’s regional commissioner, noted that the Washington area’s July increase was its 28th consecutive over-the-year employment gain. (See [chart 1](#) and [table 1](#); Technical Note at end of release contains metropolitan area definitions. All data in this release are not seasonally adjusted; accordingly, over-the-year analysis is used throughout.)

Chart 1. Total nonfarm employment, over-the-year net change in the Washington metropolitan area and its divisions, July 2011–July 2016

Net change (in thousands)



Source: U.S. Bureau of Labor Statistics

The Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va. Metropolitan Statistical Area is made up of two metropolitan divisions—separately identifiable employment centers within the greater metropolitan area. The Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va. Metropolitan Division, with 82 percent of the area’s employment, gained 76,800 jobs over the year. The Silver Spring-Frederick-Rockville, Md. Metropolitan

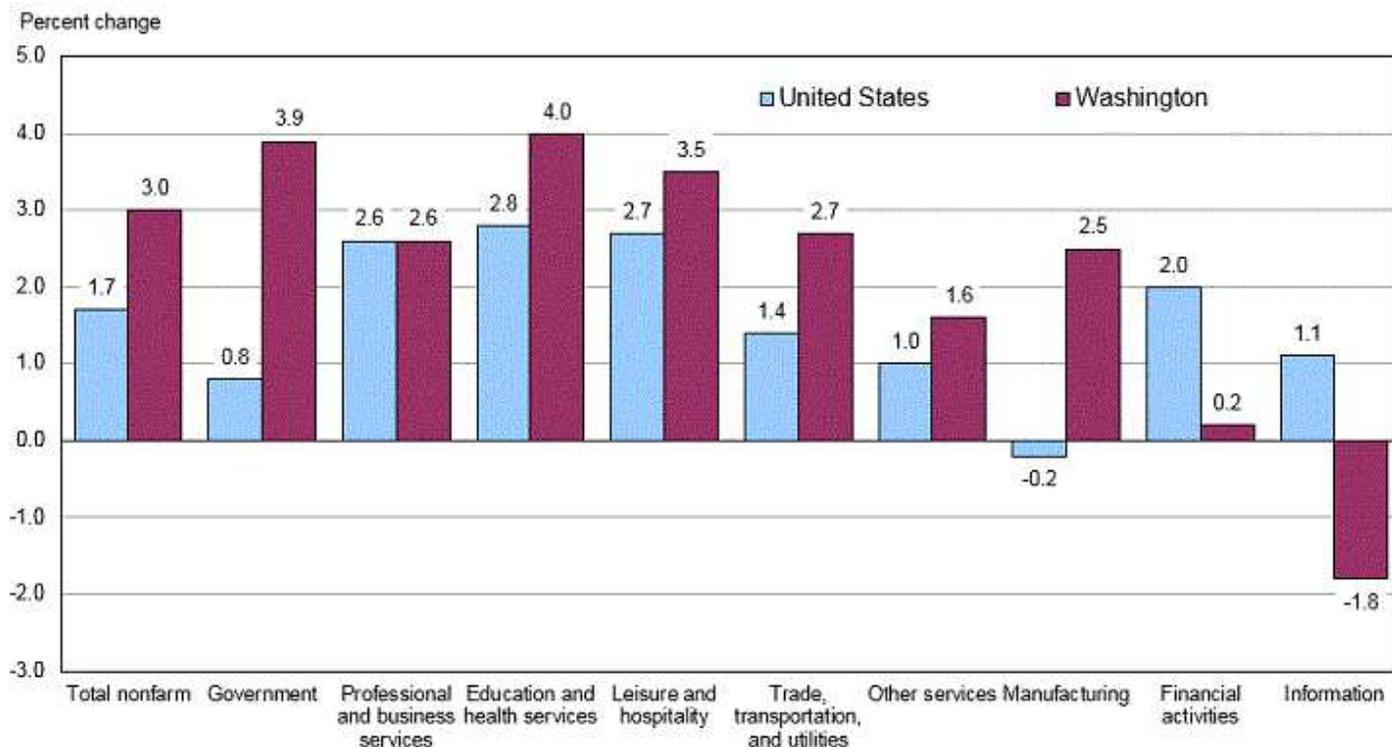
Division, which represented the remaining 18 percent of area employment, added 18,000 jobs since July 2015.

Industry employment

In the greater Washington metropolitan area, government recorded the largest employment gain from July 2015 to July 2016, adding 26,600 jobs. The Washington area's 3.9-percent growth in government employment exceeded the nationwide increase of 0.8 percent. Local job gains in this industry were centered in the Washington division. (See [chart 2](#).)

Two other supersectors added at least 16,000 jobs over the year: professional and business services (19,100) and education and health services (16,300). Education and health services' local rate of employment growth (4.0 percent) was faster than the national average of 2.8 percent. Professional and business services' rate of employment growth in the Washington area matched the national rate of 2.6 percent.

Chart 2. Total nonfarm and selected industry supersector employment, over-the-year percent change, United States and the Washington metropolitan area, July 2016



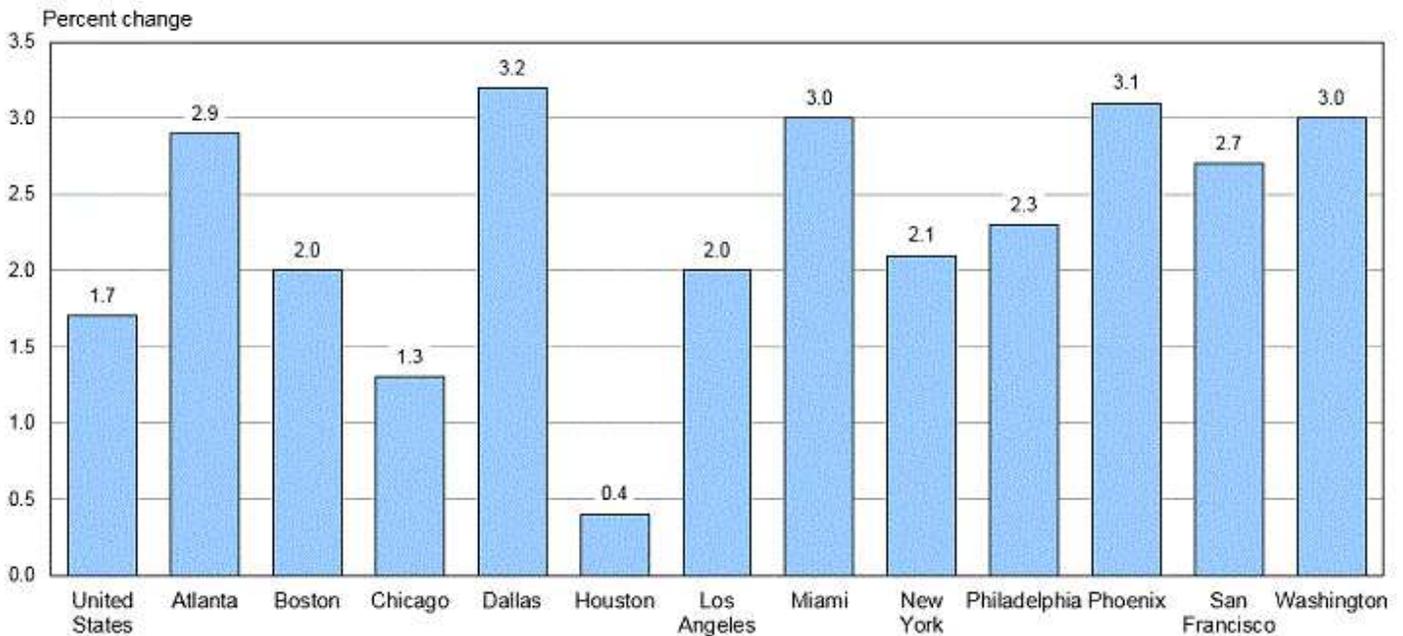
Source: U.S. Bureau of Labor Statistics.

The information supersector in the Washington area lost 1,400 jobs from July 2015 to July 2016. This industry gained jobs nationwide over the year.

Twelve largest metropolitan areas

Washington-Arlington-Alexandria was 1 of the nation's 12 largest metropolitan statistical areas in July 2016. All 12 areas had over-the-year job growth during the period, with 10 exceeding the national average of 1.7 percent. The fastest rate of job growth was in Dallas-Fort Worth-Arlington, up 3.2 percent. Houston-The Woodlands-Sugar Land (0.4 percent) and Chicago-Naperville-Elgin (1.3 percent) had the slowest rates of job growth. (See [chart 3](#) and [table 2](#).)

Chart 3. Total nonfarm employment, over-the-year percent change, United States and 12 largest metropolitan areas, July 2016



Source: U.S. Bureau of Labor Statistics.

New York-Newark-Jersey City area added the largest number of jobs over the year, 199,700, followed by Los Angeles-Long Beach-Anaheim (116,800) and Dallas (109,900). Houston had the smallest employment gain over the year, adding 13,300 jobs, followed by Boston-Cambridge-Nashua, which added 54,000 jobs.

Over the year, education and health services added the most jobs in Boston, Los Angeles, New York and Phoenix-Mesa-Scottsdale. Professional and business services' employment gained the most jobs in Miami-Fort Lauderdale-West Palm Beach, Philadelphia-Camden-Wilmington, and San Francisco-Oakland-Hayward.

Manufacturing lost the most jobs over-the-year in Boston, Chicago, Dallas, Houston, Los Angeles, Miami, and Phoenix. New York was the only area to have no annual job loss in any supersector.

Metropolitan area employment data for August 2016 are scheduled to be released on Tuesday, September 20, 2016, at 10:00 a.m. (ET).

Technical Note

This release presents nonfarm payroll employment estimates from the Current Employment Statistics (CES) program. The CES survey is a Federal-State cooperative endeavor between State employment security agencies and the Bureau of Labor Statistics.

Definitions. Employment data refer to persons on establishment payrolls who receive pay for any part of the pay period which includes the 12th of the month. Persons are counted at their place of work rather than at

their place of residence; those appearing on more than one payroll are counted on each payroll. Industries are classified on the basis of their principal activity in accordance with the 2007 version of the North American Industry Classification System.

Method of estimation. The employment data are estimated using a “link relative” technique in which a ratio (link relative) of current-month employment to that of the previous month is computed from a sample of establishments reporting for both months. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these ratios. Small-domain models are used as the official estimators for approximately 39 percent of CES published series which have insufficient sample for direct sample-based estimates.

Annual revisions. Employment estimates are adjusted annually to a complete count of jobs, called benchmarks, derived principally from tax reports which are submitted by employers who are covered under state unemployment insurance (UI) laws. The benchmark information is used to adjust the monthly estimates between the new benchmark and the preceding one and also to establish the level of employment for the new benchmark month. Thus, the benchmarking process establishes the level of employment, and the sample is used to measure the month-to-month changes in the level for the subsequent months.

Reliability of the estimates. The estimates presented in this release are based on sample surveys, administrative data, and modeling and, thus, are subject to sampling and other types of errors. Sampling error is a measure of sampling variability—that is, variation that occurs by chance because a sample rather than the entire population is surveyed. Survey data are also subject to nonsampling errors, such as those which can be introduced into the data collection and processing operations. Estimates not directly derived from sample surveys are subject to additional errors resulting from the special estimation processes used. The sums of individual items may not always equal the totals shown in the same tables because of rounding.

Employment estimates. Measures of sampling error for state CES data at the supersector level are available on the BLS Web site at www.bls.gov/sae/790stderr.htm. Information on recent benchmark revisions for states is available at www.bls.gov/sae/.

Area definitions. The substate area data published in this release reflect the standards and definitions established by the U.S. Office of Management and Budget, dated February 28, 2013. A detailed list of the geographic definitions is available at www.bls.gov/lau/lausmsa.htm.

The **Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va. Metropolitan Statistical Area** includes the District of Columbia; Arlington, Clarke, Culpeper, Fairfax, Fauquier, Loudoun, Prince William, Rappahannock, Spotsylvania, Stafford, and Warren Counties, and Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas, and Manassas Park Cities in Virginia; Calvert, Charles, Frederick, Montgomery, and Prince George’s Counties in Maryland; and Jefferson County in West Virginia.

- The **Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va. Metropolitan Division** includes the District of Columbia; Arlington, Clarke, Culpeper, Fairfax, Fauquier, Loudoun, Prince William, Rappahannock, Spotsylvania, Stafford, and Warren Counties, and Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas, and Manassas Park Cities in Virginia; Calvert, Charles, and Prince George’s Counties in Maryland; and Jefferson County in West Virginia.
- The **Silver Spring-Frederick-Rockville, Md. Metropolitan Division** includes Frederick and Montgomery Counties in Maryland.

Additional information

More complete information on the technical procedures used to develop these estimates and additional data appear in Employment and Earnings, which is available online at www.bls.gov/opub/ee/home.htm. Industry employment data for states and metropolitan areas from the Current Employment Statistics program are also available in the above mentioned news releases and from the Internet at www.bls.gov/sae/.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339.

Table 1. Employees on nonfarm payrolls by industry supersector, Washington metropolitan area and its components, not seasonally adjusted (numbers in thousands)AreaBack

dataJul

2015May

2016Jun

2016Jul

2016(P)Jul 2015 to

Jul 2016(P)Net

changePercent

change

Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va. Metropolitan Statistical Area

Total nonfarm3,184.93,245.83,274.9 3,279.7 94.8 3.0

Mining, logging, and construction154.7158.4161.9 161.6 6.9 4.5

Manufacturing53.053.253.7 54.3 1.3 2.5

Trade, transportation, and utilities404.6413.4417.5 415.6 11.0 2.7

Information77.573.075.5 76.1 -1.4 -1.8

Financial activities155.5153.7154.4 155.8 0.3 0.2

Professional and business services729.2739.7745.6 748.3 19.1 2.6

Education and health services404.8420.4420.5 421.1 16.3 4.0

Leisure and hospitality325.6326.6338.2 337.1 11.5 3.5

Other services200.2200.0201.6 203.4 3.2 1.6

Government679.8707.4706.0 706.4 26.6 3.9

Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va. Metropolitan Division

Total nonfarm2,597.82,650.52,672.3 2,674.6 76.8 3.0

Mining, logging, and construction120.4122.5125.8 125.0 4.6 3.8

Manufacturing36.135.936.3 36.9 0.8 2.2

Trade, transportation, and utilities326.1334.5337.2 336.7 10.6 3.3

Information63.260.461.4 61.9 -1.3 -2.1

Financial activities 116.3 114.7 115.1 116.4 0.1 0.1

Professional and business services 602.16 14.76 19.5 620.8 18.7 3.1

Education and health services 318.83 32.63 32.6 331.2 12.4 3.9

Leisure and hospitality 268.42 70.12 78.7 277.1 8.7 3.2

Other services 167.71 67.81 69.2 170.9 3.2 1.9

Government 578.75 97.35 96.5 597.7 19.0 3.3

Silver Spring-Frederick-Rockville, Md. Metropolitan Division

Total nonfarm 587.15 595.36 602.6 605.1 18.0 3.1

Mining, logging, and construction 34.33 5.93 6.1 36.6 2.3 6.7

Manufacturing 16.91 7.31 7.4 17.4 0.5 3.0

Trade, transportation, and utilities 78.57 8.98 0.3 78.9 0.4 0.5

Information 14.31 2.61 4.1 14.2 -0.1 -0.7

Financial activities 39.23 9.03 9.3 39.4 0.2 0.5

Professional and business services 127.11 25.01 26.1 127.5 0.4 0.3

Education and health services 86.08 7.88 7.9 89.9 3.9 4.5

Leisure and hospitality 57.25 6.55 9.5 60.0 2.8 4.9

Other services 32.53 2.23 2.4 32.5 0.0 0.0

Government 101.11 10.11 09.5 108.7 7.6 7.5

Footnotes
(P) Preliminary

SOURCE: Current Employment Statistics - [National](#) - [State and Metropolitan Area](#)
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Table 2. Employees on nonfarm payrolls by industry supersector, United States and 12 large metropolitan areas, not seasonally adjusted (numbers in thousands)AreaBack

dataJul

2015May

2016Jun

2016(P)Jul

2016(P)Jul 2015 to

Jul 2016(P)Net

changePercent

change

United States

Total nonfarm141,774144,555 145,215 144,1852,411 1.7

Mining and logging825689 689 691 -134 -16.2

Construction6,7036,698 6,846 6,912 209 3.1

Manufacturing12,40712,253 12,374 12,379 -28 -0.2

Trade, transportation, and utilities26,96927,216 27,369 27,355 386 1.4

Information2,7672,740 2,797 2,798 31 1.1

Financial activities8,2108,250 8,338 8,377 167 2.0

Professional and business services19,83720,138 20,341 20,357 520 2.6

Education and health services21,75022,696 22,487 22,367 617 2.8

Leisure and hospitality15,84415,716 16,176 16,269 425 2.7

Other services5,7025,703 5,760 5,757 55 1.0

Government20,76022,456 22,038 20,923 163 0.8

Atlanta-Sandy Springs-Roswell, Ga.

Total nonfarm2,581.42,664.12,656.7 2,656.2 74.8 2.9

Mining and logging1.41.51.4 1.4 0.0 0.0

Construction109.0115.1116.1 116.8 7.8 7.2

Manufacturing157.7160.8162.4 163.3 5.6 3.6

Trade, transportation, and utilities 577.8 595.1 593.7 595.5 17.7 3.1

Information 94.5 87.9 88.3 88.8 -5.7 -6.0

Financial activities 163.0 164.6 165.0 166.3 3.3 2.0

Professional and business services 480.3 496.1 495.5 497.5 17.2 3.6

Education and health services 314.8 328.0 321.9 325.0 10.2 3.2

Leisure and hospitality 276.0 290.7 292.6 291.5 15.5 5.6

Other services 98.2 97.2 97.1 97.0 -1.2 -1.2

Government 308.7 327.1 322.7 313.1 4.4 1.4

Boston-Cambridge-Nashua, Mass.-N.H. (NECTA)

Total nonfarm 2,667.9 2,699.1 2,732.5 2,721.9 54.0 2.0

Mining, logging, and construction 109.3 112.7 117.5 119.9 10.6 9.7

Manufacturing 193.2 188.7 190.9 190.8 -2.4 -1.2

Trade, transportation, and utilities 418.1 421.8 426.3 424.4 6.3 1.5

Information 78.9 74.8 78.8 79.6 0.7 0.9

Financial activities 185.5 185.7 188.9 191.3 5.8 3.1

Professional and business services 465.6 462.5 471.9 474.0 8.4 1.8

Education and health services 549.5 569.9 565.6 565.0 15.5 2.8

Leisure and hospitality 272.1 263.3 274.5 281.4 9.3 3.4

Other services 105.6 104.0 106.1 106.7 1.1 1.0

Government 290.1 315.7 312.0 288.8 -1.3 -0.4

Chicago-Naperville-Elgin, Ill.-Ind.-Wis.

Total nonfarm 4,620.8 4,675.7 4,701.8 4,681.8 61.0 1.3

Mining and logging 1.5 1.5 1.6 1.6 0.1 6.7

Construction 174.6 173.4 181.6 185.1 10.5 6.0

Manufacturing 417.44 12.34 15.1 414.4 -3.0 -0.7

Trade, transportation, and utilities 932.49 38.19 42.5 943.2 10.8 1.2

Information 82.68 1.28 1.6 81.9 -0.7 -0.8

Financial activities 297.22 92.32 95.4 295.3 -1.9 -0.6

Professional and business services 821.88 22.18 31.5 831.0 9.2 1.1

Education and health services 688.17 12.97 02.1 695.6 7.5 1.1

Leisure and hospitality 471.14 80.94 92.0 488.6 17.5 3.7

Other services 196.31 95.91 98.4 200.9 4.6 2.3

Government 537.85 65.15 60.0 544.2 6.4 1.2

Dallas-Fort Worth-Arlington, Texas

Total nonfarm 3,401.63, 515.73, 526.8 3,511.5 109.9 3.2

Mining, logging, and construction 202.01 99.82 02.0 203.0 1.0 0.5

Manufacturing 264.62 62.22 63.7 262.2 -2.4 -0.9

Trade, transportation, and utilities 724.17 52.47 56.8 757.9 33.8 4.7

Information 81.18 0.68 0.7 80.3 -0.8 -1.0

Financial activities 277.32 88.92 90.6 291.7 14.4 5.2

Professional and business services 563.85 79.45 78.9 583.1 19.3 3.4

Education and health services 416.24 31.54 30.0 430.0 13.8 3.3

Leisure and hospitality 357.93 74.33 81.4 378.5 20.6 5.8

Other services 121.51 20.11 21.1 120.5 -1.0 -0.8

Government 393.14 26.54 21.6 404.3 11.2 2.8

Houston-The Woodlands-Sugar Land, Texas

Total nonfarm 2,980.02, 993.23, 001.9 2,993.3 13.3 0.4

Mining and logging 99.98 6.78 6.8 86.5 -13.4 -13.4

Construction 217.52 19.02 15.8 217.9 0.4 0.2
 Manufacturing 245.32 30.42 31.5 231.3 -14.0 -5.7
 Trade, transportation, and utilities 611.96 12.76 15.3 616.8 4.9 0.8
 Information 32.93 1.33 1.2 30.5 -2.4 -7.3
 Financial activities 152.11 53.21 54.5 155.1 3.0 2.0
 Professional and business services 473.74 56.24 58.6 463.7 -10.0 -2.1
 Education and health services 366.83 83.73 83.4 381.6 14.8 4.0
 Leisure and hospitality 305.83 18.93 27.8 328.2 22.4 7.3
 Other services 108.61 07.01 09.2 108.3 -0.3 -0.3
 Government 365.53 94.13 87.8 373.4 7.9 2.2
 Los Angeles-Long Beach-Anaheim, Calif.
 Total nonfarm 5,780.75,956.75,963.8 5,897.5 116.8 2.0
 Mining and logging 4.74.14.1 4.1 -0.6 -12.8
 Construction 220.52 33.22 33.3 232.0 11.5 5.2
 Manufacturing 520.25 10.85 13.2 514.8 -5.4 -1.0
 Trade, transportation, and utilities 1,074.31,085.61,087.7 1,089.9 15.6 1.5
 Information 223.92 37.12 35.4 228.6 4.7 2.1
 Financial activities 334.03 35.73 38.4 337.4 3.4 1.0
 Professional and business services 886.09 01.39 11.3 910.8 24.8 2.8
 Education and health services 926.39 82.49 74.8 964.8 38.5 4.2
 Leisure and hospitality 705.47 16.17 28.3 729.2 23.8 3.4
 Other services 202.22 03.72 03.3 202.4 0.2 0.1
 Government 683.27 46.77 34.0 683.5 0.3 0.0
 Miami-Fort Lauderdale-West Palm Beach, Fla.

Total nonfarm 2,465.12,569.42,541.5 2,539.8 74.7 3.0

Mining and logging 0.60.60.6 0.6 0.0 0.0

Construction 112.5119.8119.6 122.6 10.1 9.0

Manufacturing 84.484.984.4 83.8 -0.6 -0.7

Trade, transportation, and utilities 579.6593.4594.4 592.9 13.3 2.3

Information 48.248.048.2 48.1 -0.1 -0.2

Financial activities 175.3181.3182.9 183.7 8.4 4.8

Professional and business services 403.3415.0415.7 421.0 17.7 4.4

Education and health services 361.8375.0373.3 371.3 9.5 2.6

Leisure and hospitality 299.8319.2316.7 313.4 13.6 4.5

Other services 120.3123.9122.5 121.2 0.9 0.7

Government 279.3308.3283.2 281.2 1.9 0.7

New York-Newark-Jersey City, N.Y.-N.J.-Pa.

Total nonfarm 9,373.99,527.49,607.7 9,573.6 199.7 2.1

Mining, logging, and construction 384.1391.2396.2 400.6 16.5 4.3

Manufacturing 368.9369.3373.0 371.8 2.9 0.8

Trade, transportation, and utilities 1,709.41,721.51,741.4 1,728.7 19.3 1.1

Information 287.4277.1291.7 293.7 6.3 2.2

Financial activities 776.4765.9773.4 781.8 5.4 0.7

Professional and business services 1,500.71,508.81,521.6 1,522.2 21.5 1.4

Education and health services 1,733.51,842.61,809.2 1,786.5 53.0 3.1

Leisure and hospitality 920.7907.9957.8 972.2 51.5 5.6

Other services 415.0421.8427.8 430.0 15.0 3.6

Government 1,277.81,321.31,315.6 1,286.1 8.3 0.6

Philadelphia-Camden-Wilmington, Pa.-N.J.-Del.-Md.

Total nonfarm 2,804.52,897.52,912.3 2,870.2 65.7 2.3

Mining, logging, and construction 114.7115.0117.2 117.3 2.6 2.3

Manufacturing 182.0183.3184.9 185.0 3.0 1.6

Trade, transportation, and utilities 516.0527.4529.6 524.3 8.3 1.6

Information 46.744.446.9 46.6 -0.1 -0.2

Financial activities 210.9210.1211.7 212.3 1.4 0.7

Professional and business services 449.4471.0475.1 472.5 23.1 5.1

Education and health services 590.7616.1608.6 604.4 13.7 2.3

Leisure and hospitality 265.2267.0277.9 275.5 10.3 3.9

Other services 119.3119.8120.3 119.4 0.1 0.1

Government 309.6343.4340.1 312.9 3.3 1.1

Phoenix-Mesa-Scottsdale, Ariz.

Total nonfarm 1,866.61,960.31,934.2 1,925.2 58.6 3.1

Mining and logging 3.53.33.3 3.2 -0.3 -8.6

Construction 99.6105.7108.2 110.3 10.7 10.7

Manufacturing 120.6119.9120.9 120.1 -0.5 -0.4

Trade, transportation, and utilities 373.8383.9383.4 383.8 10.0 2.7

Information 36.838.839.2 38.4 1.6 4.3

Financial activities 167.0174.7175.2 175.2 8.2 4.9

Professional and business services 320.4328.1329.8 331.3 10.9 3.4

Education and health services 276.6291.9290.4 288.2 11.6 4.2

Leisure and hospitality 201.7214.4209.4 207.0 5.3 2.6

Other services 65.065.765.6 65.3 0.3 0.5

Government 201.62 33.92 08.8 202.4 0.8 0.4

San Francisco-Oakland-Hayward, Calif.

Total nonfarm 2,266.42,314.02,325.7 2,327.0 60.6 2.7

Mining and logging 1.00.90.9 0.9 -0.1 -10.0

Construction 113.31 17.31 18.8 122.2 8.9 7.9

Manufacturing 127.61 27.01 28.3 129.2 1.6 1.3

Trade, transportation, and utilities 366.13 68.93 71.5 373.8 7.7 2.1

Information 86.58 5.78 7.0 87.5 1.0 1.2

Financial activities 131.71 29.51 30.2 131.3 -0.4 -0.3

Professional and business services 467.94 73.34 77.0 483.3 15.4 3.3

Education and health services 326.03 43.03 39.7 338.8 12.8 3.9

Leisure and hospitality 262.12 66.52 71.6 271.0 8.9 3.4

Other services 84.68 4.68 5.6 85.2 0.6 0.7

Government 299.63 17.33 15.1 303.8 4.2 1.4

Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va.

Total nonfarm 3,184.93,245.83,274.9 3,279.7 94.8 3.0

Mining, logging, and construction 154.71 58.41 61.9 161.6 6.9 4.5

Manufacturing 53.05 3.25 3.7 54.3 1.3 2.5

Trade, transportation, and utilities 404.64 13.44 17.5 415.6 11.0 2.7

Information 77.57 3.07 5.5 76.1 -1.4 -1.8

Financial activities 155.51 53.71 54.4 155.8 0.3 0.2

Professional and business services 729.27 39.77 45.6 748.3 19.1 2.6

Education and health services 404.84 20.44 20.5 421.1 16.3 4.0

Leisure and hospitality 325.63 26.63 38.2 337.1 11.5 3.5

Other services 200.2200.0201.6 203.4 3.2 1.6

Government 679.8707.4706.0 706.4 26.6 3.9

Footnotes

(P) Preliminary

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