## **ESTABLISHMENT DATA**

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup>

[2002=100]

Industry NAICS July May June July change from: July May June July change from: Code 2013 2014 2014 <sup>p</sup> June2014 -			Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
Goods-producing.     84.5     86.9     87.3     87.7     0.5     109.8     114.7     115.4     116.1     0.6       Mining and logging.     155.4     165.3     167.0     167.0     0.0     241.2     258.1     261.4     262.9     0.6       Construction.     23     87.0     89.7     90.0     91.0     1.1     113.8     119.4     119.9     121.1     1.0       Manufacturing.     80.2     82.4     82.7     82.6     -0.1     101.1     105.4     105.8     106.1     0.3       Durable goods.     81.7     84.4     84.6     84.9     0.4     103.8     109.0     109.1     109.9     0.7       Wood products.     321     66.8     68.7     69.4     69.6     0.3     83.8     86.5     87.5     87.6     0.1       Nommetallic mineral products.     327     69.5     72.4     73.3     73.9     0.8     83.2     89.5     90.8     92.1     1.4       Primary metals. <td< td=""><td>Industry</td><td></td><td></td><td></td><td></td><td></td><td>change from: June2014 -</td><td>July 2013</td><td>May 2014</td><td>June 2014<sup>p</sup></td><td></td><td>Percent change from: June2014 - July2014<sup>p</sup></td></td<>	Industry						change from: June2014 -	July 2013	May 2014	June 2014 <sup>p</sup>		Percent change from: June2014 - July2014 <sup>p</sup>
Mining and logging.   155.4   165.3   167.0   167.0   0.0   241.2   258.1   261.4   262.9   0.6     Construction.   23   87.0   89.7   90.0   91.0   1.1   113.8   119.4   119.9   121.1   1.0     Manufacturing.   80.2   82.4   82.7   82.6   -0.1   101.1   105.4   105.8   106.1   0.3     Durable goods.   81.7   84.4   84.6   84.9   0.4   103.8   109.0   109.1   109.9   0.7     Wood products.   321   66.8   66.7   69.4   69.6   0.3   83.8   86.5   87.5   87.6   0.1     Nonmetallic mineral products.   327   69.5   72.4   73.3   73.9   0.8   83.2   89.5   90.8   92.1   1.4     Primary metals.   331   78.8   82.1   82.2   82.4   0.2   98.0   103.2   103.4   -0.2     Fabricated metal products.   332   95.6   97.9   98.8   97.9   -0.9   118.9   124.7	otal private		105.7	108.3	108.5	108.7	0.2	142.3	148.6	149.2	149.7	0.3
Construction.     23     87.0     89.7     90.0     91.0     1.1     113.8     119.4     119.9     121.1     1.0       Manufacturing.     80.2     82.4     82.7     82.6     -0.1     101.1     105.4     105.8     106.1     0.3       Durable goods.     81.7     84.4     84.6     84.9     0.4     103.8     109.0     109.1     109.9     0.7       Wood products.     321     66.8     68.7     69.4     69.6     0.3     83.8     86.5     87.5     87.6     0.1       Nonmetallic mineral products.     327     69.5     72.4     73.3     73.9     0.8     83.2     89.5     90.8     92.1     1.4       Primary metals.     331     78.8     82.1     82.2     82.4     0.2     98.0     103.2     103.6     103.4     -0.2       Fabricated metal products.     332     95.6     97.9     98.8     97.9     -0.9     118.9     124.7     125.5     124.9     -0.5 <tr< td=""><td>Goods-producing</td><td></td><td>84.5</td><td>86.9</td><td>87.3</td><td>87.7</td><td>0.5</td><td>109.8</td><td>114.7</td><td>115.4</td><td>116.1</td><td>0.6</td></tr<>	Goods-producing		84.5	86.9	87.3	87.7	0.5	109.8	114.7	115.4	116.1	0.6
Manufacturing   80.2   82.4   82.7   82.6   -0.1   101.1   105.4   105.8   106.1   0.3     Durable goods   81.7   84.4   84.6   84.9   0.4   103.8   109.0   109.1   109.9   0.7     Wood products   321   66.8   68.7   69.4   69.6   0.3   83.8   86.5   87.5   87.6   0.1     Nonmetallic mineral products   327   69.5   72.4   73.3   73.9   0.8   83.2   89.5   90.8   92.1   1.4     Primary metals   331   78.8   82.1   82.2   82.4   0.2   98.0   103.2   103.6   103.4   -0.2     Fabricated metal products   332   95.6   97.9   98.8   97.9   -0.9   118.9   124.7   125.5   124.9   -0.5     Machinery   333   93.0   97.3   97.3   97.3   0.0   120.4   127.9   127.9   128.1   0.2     Computer and electronic products   334   83.5   81.8   81.5	Mining and logging		155.4	165.3	167.0	167.0	0.0	241.2	258.1	261.4	262.9	0.6
Durable goods.     81.7     84.4     84.6     84.9     0.4     103.8     109.0     109.1     109.9     0.7       Wood products.     321     66.8     68.7     69.4     69.6     0.3     83.8     86.5     87.5     87.6     0.1       Nonmetallic mineral products.     327     69.5     72.4     73.3     73.9     0.8     83.2     89.5     90.8     92.1     1.4       Primary metals.     331     78.8     82.1     82.2     82.4     0.2     98.0     103.2     103.6     103.4     -0.2       Fabricated metal products     332     95.6     97.9     98.8     97.9     -0.9     118.9     124.7     125.5     124.9     -0.5       Machinery.     333     93.0     97.3     97.3     97.3     0.0     120.4     127.9     128.1     0.2       Computer and electronic products.     334     83.5     81.8     81.5     81.6     0.1     120.8     118.6     118.0     118.5     0.4	Construction	23	87.0	89.7	90.0	91.0	1.1	113.8	119.4	119.9	121.1	1.0
Wood products     321     66.8     68.7     69.4     69.6     0.3     83.8     86.5     87.5     87.6     0.1       Nonmetallic mineral products     327     69.5     72.4     73.3     73.9     0.8     83.2     89.5     90.8     92.1     1.4       Primary metals     331     78.8     82.1     82.2     82.4     0.2     98.0     103.2     103.6     103.4     -0.2       Fabricated metal products     332     95.6     97.9     98.8     97.9     -0.9     118.9     124.7     125.5     124.9     -0.5       Machinery     333     93.0     97.3     97.3     0.0     120.4     127.9     127.9     128.1     0.2       Computer and electronic products     334     83.5     81.8     81.5     81.6     0.1     120.8     118.6     118.0     118.5     0.4       Electrical equipment and appliances     335     71.5     73.5     72.8     72.8     0.0     92.3     96.2     95.4     9	Manufacturing		80.2	82.4	82.7	82.6	-0.1	101.1	105.4	105.8	106.1	0.3
Nonmetallic mineral products.     327     69.5     72.4     73.3     73.9     0.8     83.2     89.5     90.8     92.1     1.4       Primary metals.     331     78.8     82.1     82.2     82.4     0.2     98.0     103.2     103.6     103.4     -0.2       Fabricated metal products.     332     95.6     97.9     98.8     97.9     -0.9     118.9     124.7     125.5     124.9     -0.5       Machinery.     333     93.0     97.3     97.3     97.3     0.0     120.4     127.9     127.9     128.1     0.2       Computer and electronic products.     334     83.5     81.8     81.5     81.6     0.1     120.8     118.0     118.5     0.4       Electrical equipment and appliances.     335     71.5     73.5     72.8     72.8     0.0     92.3     96.2     95.4     96.0     0.6       Transportation equipment.     336     81.3     86.6     86.8     88.6     2.1     96.9     104.8     105.2	Durable goods		81.7	84.4	84.6	84.9	0.4	103.8	109.0	109.1	109.9	0.7
Primary metals.   331   78.8   82.1   82.2   82.4   0.2   98.0   103.2   103.6   103.4   -0.2     Fabricated metal products.   332   95.6   97.9   98.8   97.9   -0.9   118.9   124.7   125.5   124.9   -0.5     Machinery.   333   93.0   97.3   97.3   97.3   0.0   120.4   127.9   127.9   128.1   0.2     Computer and electronic products.   334   83.5   81.8   81.5   81.6   0.1   120.8   118.0   118.0   118.5   0.4     Electrical equipment and appliances.   335   71.5   73.5   72.8   72.8   0.0   92.3   96.2   95.4   96.0   0.6     Transportation equipment.   336   81.3   86.6   86.8   88.6   2.1   96.9   104.8   105.2   108.0   2.7     Motor vehicles and parts <sup>4</sup> .   3361,2,3   69.5   76.4   76.2   78.1   2.5   69.3   77.6   77.6   79.6   2.6     Furniture and related products.   337 </td <td>Wood products</td> <td>321</td> <td>66.8</td> <td>68.7</td> <td>69.4</td> <td>69.6</td> <td>0.3</td> <td>83.8</td> <td>86.5</td> <td>87.5</td> <td>87.6</td> <td>0.1</td>	Wood products	321	66.8	68.7	69.4	69.6	0.3	83.8	86.5	87.5	87.6	0.1
Fabricated metal products.   332   95.6   97.9   98.8   97.9   -0.9   118.9   124.7   125.5   124.9   -0.5     Machinery.   333   93.0   97.3   97.3   97.3   0.0   120.4   127.9   127.9   128.1   0.2     Computer and electronic products.   334   83.5   81.8   81.5   81.6   0.1   120.8   118.0   118.0   118.5   0.4     Electrical equipment and appliances.   335   71.5   73.5   72.8   72.8   0.0   92.3   96.2   95.4   96.0   0.6     Transportation equipment.   336   81.3   86.6   86.8   88.6   2.1   96.9   104.8   105.2   108.0   2.7     Motor vehicles and parts <sup>4</sup> .   3361,2,3   69.5   76.4   76.2   78.1   2.5   69.3   77.6   77.6   79.6   2.6     Furniture and related products.   337   57.5   60.5   60.8   62.1   2.1   70.7   75.7   76.1   77.7   2.1     Miscellaneous durable goods.	Nonmetallic mineral products	327	69.5	72.4	73.3	73.9	0.8	83.2	89.5	90.8	92.1	1.4
Machinery.   333   93.0   97.3   97.3   97.3   0.0   120.4   127.9   127.9   128.1   0.2     Computer and electronic products.   334   83.5   81.8   81.5   81.6   0.1   120.8   118.6   118.0   118.5   0.4     Electrical equipment and appliances.   335   71.5   73.5   72.8   72.8   0.0   92.3   96.2   95.4   96.0   0.6     Transportation equipment.   336   81.3   86.6   86.8   88.6   2.1   96.9   104.8   105.2   108.0   2.7     Motor vehicles and parts <sup>4</sup> .   3361,2,3   69.5   76.4   76.2   78.1   2.5   69.3   77.6   77.6   79.6   2.6     Furniture and related products.   337   57.5   60.5   60.8   62.1   2.1   70.7   75.7   76.1   77.7   2.1     Miscellaneous durable goods manufacturing.   339   85.1   86.2   85.3   -1.0   111.9   116.4   115.8   114.2   -1.4     Nondurable goods.   77.9	Primary metals	331	78.8	82.1	82.2	82.4	0.2	98.0	103.2	103.6	103.4	-0.2
Computer and electronic products	Fabricated metal products	332	95.6	97.9	98.8	97.9	-0.9	118.9	124.7	125.5	124.9	-0.5
Electrical equipment and appliances.   335   71.5   73.5   72.8   72.8   0.0   92.3   96.2   95.4   96.0   0.6     Transportation equipment.   336   81.3   86.6   86.8   88.6   2.1   96.9   104.8   105.2   108.0   2.7     Motor vehicles and parts <sup>4</sup> .   3361,2,3   69.5   76.4   76.2   78.1   2.5   69.3   77.6   77.6   79.6   2.6     Furniture and related products.   337   57.5   60.5   60.8   62.1   2.1   70.7   75.7   76.1   77.7   2.1     Miscellaneous durable goods manufacturing.   339   85.1   86.7   86.2   85.3   -1.0   111.9   116.4   115.8   114.2   -1.4     Nondurable goods.   77.9   79.0   79.3   78.9   -0.5   96.4   98.7   99.4   99.1   -0.3     Food manufacturing.   311   99.8   100.3   100.4   99.8   -0.6   122.5   123.5   123.6   123.4   -0.2	Machinery	333	93.0	97.3	97.3	97.3	0.0	120.4	127.9	127.9	128.1	0.2
Transportation equipment.   336   81.3   86.6   86.8   88.6   2.1   96.9   104.8   105.2   108.0   2.7     Motor vehicles and parts <sup>4</sup> .   3361,2,3   69.5   76.4   76.2   78.1   2.5   69.3   77.6   77.6   79.6   2.6     Furniture and related products.   337   57.5   60.5   60.8   62.1   2.1   70.7   75.7   76.1   77.7   2.1     Miscellaneous durable goods manufacturing.   339   85.1   86.7   86.2   85.3   -1.0   111.9   116.4   115.8   114.2   -1.4     Nondurable goods.   77.9   79.0   79.3   78.9   -0.5   96.4   98.7   99.4   99.1   -0.3     Food manufacturing.   311   99.8   100.3   100.4   99.8   -0.6   122.5   123.5   123.6   123.4   -0.2	Computer and electronic products	334	83.5	81.8	81.5	81.6	0.1	120.8	118.6	118.0	118.5	0.4
Transportation equipment.   336   81.3   86.6   86.8   88.6   2.1   96.9   104.8   105.2   108.0   2.7     Motor vehicles and parts <sup>4</sup> .   3361,2,3   69.5   76.4   76.2   78.1   2.5   69.3   77.6   77.6   79.6   2.6     Furniture and related products.   337   57.5   60.5   60.8   62.1   2.1   70.7   75.7   76.1   77.7   2.1     Miscellaneous durable goods manufacturing.   339   85.1   86.7   86.2   85.3   -1.0   111.9   116.4   115.8   114.2   -1.4     Nondurable goods.   77.9   79.0   79.3   78.9   -0.5   96.4   98.7   99.4   99.1   -0.3     Food manufacturing.   311   99.8   100.3   100.4   99.8   -0.6   122.5   123.5   123.6   123.4   -0.2	Electrical equipment and appliances	335	71.5	73.5	72.8	72.8	0.0	92.3	96.2	95.4	96.0	0.6
Motor vehicles and parts <sup>4</sup> 3361,2,3   69.5   76.4   76.2   78.1   2.5   69.3   77.6   79.6   79.6   2.6     Furniture and related products   337   57.5   60.5   60.8   62.1   2.1   70.7   75.7   76.1   77.7   2.1     Miscellaneous durable goods manufacturing   339   85.1   86.7   86.2   85.3   -1.0   111.9   116.4   115.8   114.2   -1.4     Nondurable goods   77.9   79.0   79.3   78.9   -0.5   96.4   98.7   99.4   99.1   -0.3     Food manufacturing   311   99.8   100.3   100.4   99.8   -0.6   122.5   123.5   123.6   123.4   -0.2		336	81.3	86.6	86.8	88.6	2.1	96.9	104.8	105.2	108.0	2.7
Furniture and related products.   337   57.5   60.5   60.8   62.1   2.1   70.7   75.7   76.1   77.7   2.1     Miscellaneous durable goods manufacturing.   339   85.1   86.7   86.2   85.3   -1.0   111.9   116.4   115.8   114.2   -1.4     Nondurable goods.   77.9   79.0   79.3   78.9   -0.5   96.4   98.7   99.4   99.1   -0.3     Food manufacturing.   311   99.8   100.3   100.4   99.8   -0.6   122.5   123.5   123.6   123.4   -0.2			1				2.5			1		
Miscellaneous durable goods manufacturing. 339 85.1 86.2 85.3 -1.0 111.9 116.4 115.8 114.2 -1.4   Nondurable goods. 77.9 79.0 79.3 78.9 -0.5 96.4 98.7 99.4 99.1 -0.3   Food manufacturing. 311 99.8 100.3 100.4 99.8 -0.6 122.5 123.5 123.6 123.4 -0.2	·		1				2.1		1	1		2.1
Food manufacturing	·		1						1	1	1	
Food manufacturing	Nondurable goods		77.9	79.0	79.3	78.9	-0.5	96.4	98.7	99.4	99.1	-0.3
		311	99.8	100.3	100.4	99.8	-0.6	122.5	123.5	123.6	123.4	-0.2
	Textile mills	313	1			38.2	-0.3			1	45.9	0.2
Textile product mills		314	1			50.8	2.0		61.8	1	62.4	1.3
Apparel 315 37.2 35.9 35.6 35.3 -0.8 54.0 52.5 52.0 51.7 -0.6	Apparel	315	1	35.9	35.6	35.3	-0.8	54.0	52.5	52.0	51.7	-0.6
Paper and paper products	• •	322	1	69.2	69.5	69.0	-0.7	80.6	82.9	83.6	83.3	-0.4
Printing and related support activities			1			62.0	-0.2		1	1		0.1
Petroleum and coal products	•		1								1	
Chemicals	·		1						1	1	1	
Plastics and rubber products			1							1		
Miscellaneous nondurable goods manufacturing	•		1						1	1	1	
Private service-providing	Private service-providing		111.4	114.1	114.4	114.6	0.2	152.2	159.1	159.7	160.2	0.3
Trade, transportation, and utilities	Trade, transportation, and utilities		102.2	104.2	104.2	104.2	0.0	129.4	135.6	135.8	136.0	0.1
Wholesale trade	Wholesale trade	42	105.4	108.0	108.1	107.7	-0.4	140.5	147.5	147.9	148.2	0.2
Retail trade	Retail trade		98.2	99.0	99.3	99.4	0.1	118.0	121.9	122.4	122.7	0.2
Transportation and warehousing	Transportation and warehousing		111.2	115.3	115.0	115.5	0.4	139.9	150.0	149.4	149.4	0.0
Utilities. 22 95.2 96.1 96.3 96.9 0.6 128.1 131.7 131.9 132.3 0.3	Utilities	22	95.2	96.1	96.3	96.9	0.6	128.1	131.7	131.9	132.3	0.3
Information	Information	51	90.0	88.8	88.8	89.0	0.2	124.0	126.1	126.7	128.3	1.3
Financial activities.   104.5   105.7   106.0   106.2   0.2   154.1   160.1   160.9   161.4   0.3	Financial activities		104.5	105.7	106.0	106.2	0.2	154.1	160.1	160.9	161.4	0.3
Professional and business services.	Professional and business services		121.5	126.4	126.5	127.2	0.6	171.5	181.8	182.4	183.5	0.6
Education and health services	Education and health services		126.1	128.5	128.7	128.5	-0.2	177.3	182.6	183.1	182.9	-0.1
Leisure and hospitality	Leisure and hospitality		114.5	118.5	118.7	118.7	0.0	153.2	161.7	162.0	162.6	0.4
Other services	Other services	81	97.8	98.8	98.4	98.5	0.1	128.2	132.0	132.0	132.6	0.5

<sup>&</sup>lt;sup>1</sup> Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

<sup>&</sup>lt;sup>2</sup> The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2002 annual average aggregate hours. Aggregate hours estimates are the product of estimates of average weekly hours and employment.

<sup>&</sup>lt;sup>3</sup> The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2002 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

<sup>&</sup>lt;sup>4</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

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