

**Table A-4. Percent of employed persons working<sup>1</sup> on their main job on days they worked by occupation and hour of day, 2011-12 annual averages**

Occupation	12 AM	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM
Total, 15 years and over .....	4.9	4.0	3.1	3.0	4.4	6.3	13.8	28.3	51.3	65.7	69.6	71.1
Management, professional, and related occupations .....	3.2	2.4	1.8	1.7	2.8	3.4	8.1	23.2	51.8	71.5	75.9	76.4
Management, business, and financial operations occupations ..	3.0	2.3	1.4	.9	2.1	2.8	8.2	25.0	54.4	73.7	78.2	79.0
Management occupations .....	3.4	2.7	1.6	1.0	2.8	3.5	9.3	25.9	52.4	71.6	75.4	76.2
Business and financial operations occupations .....	2.1	1.3	.9	.5	.6	1.4	5.8	23.1	58.7	78.2	84.4	85.1
Professional and related occupations .....	3.4	2.4	2.1	2.2	3.2	3.8	8.0	21.9	49.9	69.9	74.3	74.6
Computer and mathematical occupations .....	2.0	1.1	1.4	.7	.6	~0	3.8	20.9	52.1	72.8	82.4	87.0
Architecture and engineering occupations .....	1.0	1.0	~0	.3	2.2	4.5	10.9	37.4	64.2	83.6	88.1	83.8
Life, physical, and social science occupations .....	.9	1.0	~0	~0	~0	2.7	10.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Community and social services occupations .....	3.1	2.6	3.2	2.3	2.7	3.9	8.2	10.6	40.0	64.7	70.4	73.4
Legal occupations .....	.5	~0	~0	1.8	.5	.5	1.6	3.5	( <sup>2</sup> )	79.9	81.5	90.5
Education, training, and library occupations .....	1.1	.1	.1	.1	.5	.9	3.5	15.6	49.8	69.1	71.4	67.3
Arts, design, entertainment, sports, and media occupations ....	6.6	5.3	.8	.8	3.8	3.3	5.0	14.4	34.6	56.0	61.1	64.7
Healthcare practitioner and technical occupations .....	8.4	6.5	7.5	8.3	10.5	11.3	18.1	36.7	54.7	67.7	71.7	70.9
Service occupations .....	8.9	7.1	6.1	5.7	7.5	9.1	17.0	28.0	40.2	51.2	54.6	59.2
Healthcare support occupations .....	9.5	8.9	7.7	8.6	12.1	13.1	22.8	27.5	41.5	58.9	61.9	67.1
Protective service occupations .....	24.8	19.5	15.5	19.8	24.8	26.8	33.9	39.1	50.2	52.5	51.1	51.7
Food preparation and serving related occupations .....	6.5	5.3	4.1	2.3	2.4	5.3	14.6	21.3	30.3	40.1	44.6	56.1
Building and grounds cleaning and maintenance occupations ...	5.7	3.8	3.2	2.5	2.7	4.1	11.8	37.2	53.3	59.7	65.2	67.6
Personal care and service occupations .....	6.5	5.1	5.4	3.9	6.6	7.1	12.6	20.9	32.2	51.1	53.4	53.4
Sales and office occupations .....	3.3	2.9	1.9	1.6	2.5	3.5	9.0	18.8	45.5	64.2	67.5	70.9
Sales and related occupations .....	2.7	1.7	1.4	1.5	2.0	2.9	6.6	15.7	34.1	53.0	59.2	64.3
Office and administrative support occupations .....	3.9	4.0	2.4	1.7	3.0	4.1	11.0	21.6	55.5	74.0	74.8	76.8
Natural resources, construction, and maintenance occupations ..	3.6	2.6	2.4	3.2	3.5	8.5	22.9	50.1	69.8	73.3	79.4	78.5
Farming, fishing, and forestry occupations .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Construction and extraction occupations .....	2.8	2.1	1.4	2.5	2.0	6.6	20.5	52.1	72.8	78.7	84.1	81.2
Installation, maintenance, and repair occupations .....	5.0	3.5	3.2	3.4	4.6	10.7	23.6	47.6	68.6	70.0	77.1	77.6
Production, transportation, and material moving occupations .....	9.2	8.7	7.2	6.8	10.8	16.6	32.9	49.2	62.0	61.6	64.2	62.4
Production occupations .....	10.2	9.3	7.9	6.0	9.1	16.2	33.3	51.3	62.0	60.9	66.0	62.8
Transportation and material moving occupations .....	8.4	8.1	6.6	7.5	12.5	17.1	32.6	47.2	61.9	62.2	62.5	62.1

See footnotes at end of table.

**Table A-4. Percent of employed persons working<sup>1</sup> on their main job on days they worked by occupation and hour of day, 2011-12 annual averages — Continued**

Occupation	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM
Total, 15 years and over .....	53.9	62.6	67.7	64.4	55.1	34.7	20.6	16.0	13.3	11.9	9.7	7.2
Management, professional, and related occupations .....	55.8	64.3	73.5	70.2	60.0	37.5	18.6	12.8	11.2	10.0	7.9	5.2
Management, business, and financial operations occupations ..	56.6	65.0	74.9	73.0	67.1	40.6	21.3	13.2	11.3	10.4	7.5	5.0
Management occupations .....	55.9	63.4	72.7	70.4	64.2	41.4	22.4	15.8	13.4	12.5	8.9	6.0
Business and financial operations occupations .....	58.3	68.5	79.6	78.6	73.3	38.8	18.9	7.6	6.6	5.8	4.5	2.8
Professional and related occupations .....	55.1	63.9	72.4	68.2	54.9	35.3	16.7	12.5	11.1	9.7	8.2	5.4
Computer and mathematical occupations .....	49.8	65.8	80.0	74.5	66.8	43.3	14.3	9.4	5.5	8.0	6.4	4.6
Architecture and engineering occupations .....	51.4	80.6	79.9	83.6	61.4	33.7	11.3	3.6	5.0	3.4	2.6	1.5
Life, physical, and social science occupations .....	( <sup>2</sup> )	( <sup>2</sup> )	89.4	( <sup>2</sup> )	78.6	( <sup>2</sup> )	13.3	12.2	9.3	7.8	5.5	3.9
Community and social services occupations .....	50.9	( <sup>2</sup> )	65.6	62.2	52.9	( <sup>2</sup> )	20.4	17.5	12.6	10.2	11.8	4.9
Legal occupations .....	61.9	( <sup>2</sup> )	77.7	79.3	66.2	39.7	21.3	5.6	7.3	4.9	6.3	2.5
Education, training, and library occupations .....	56.0	67.1	72.3	63.0	42.1	25.3	10.6	8.6	10.9	9.7	5.2	3.1
Arts, design, entertainment, sports, and media occupations ....	54.5	56.4	61.5	57.3	50.4	41.6	19.0	20.0	19.9	15.1	16.5	6.5
Healthcare practitioner and technical occupations .....	57.9	59.4	66.6	66.0	55.3	40.0	25.6	20.7	14.3	13.0	11.8	11.5
Service occupations .....	51.3	54.3	51.6	50.3	43.5	35.3	28.5	26.6	23.8	21.0	17.9	13.1
Healthcare support occupations .....	59.9	51.0	53.1	48.7	45.2	35.9	18.8	18.9	14.1	13.2	14.3	13.5
Protective service occupations .....	48.3	44.4	48.8	49.0	45.2	40.3	30.0	28.4	28.2	28.1	30.1	29.3
Food preparation and serving related occupations .....	59.6	56.3	47.7	44.1	41.9	42.8	41.6	39.4	36.6	32.6	23.0	11.2
Building and grounds cleaning and maintenance occupations ...	43.8	66.1	58.7	60.3	43.9	28.0	19.3	17.3	16.8	12.0	11.6	7.8
Personal care and service occupations .....	44.9	46.4	49.4	49.0	43.2	30.5	26.7	23.6	18.0	16.5	13.3	12.2
Sales and office occupations .....	57.3	62.5	67.9	67.4	61.8	35.7	21.7	16.0	11.8	10.4	8.0	5.4
Sales and related occupations .....	57.3	62.8	64.7	66.9	63.9	45.6	31.2	24.1	17.1	15.4	9.6	6.4
Office and administrative support occupations .....	57.3	62.2	70.7	67.8	59.9	27.1	13.4	8.9	7.2	5.9	6.5	4.5
Natural resources, construction, and maintenance occupations ..	47.4	69.8	73.3	63.5	48.2	22.9	12.1	10.9	7.9	6.9	5.3	4.6
Farming, fishing, and forestry occupations .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Construction and extraction occupations .....	43.2	76.1	76.0	64.8	43.8	20.7	9.5	8.7	5.7	5.2	3.9	2.5
Installation, maintenance, and repair occupations .....	56.2	67.0	75.2	65.8	51.5	24.9	14.0	13.6	11.4	9.1	6.5	6.6
Production, transportation, and material moving occupations .....	49.6	62.1	64.9	57.9	46.1	31.2	21.2	16.6	13.9	13.2	11.6	11.5
Production occupations .....	48.6	64.7	66.6	57.7	41.5	30.1	19.5	15.0	13.3	13.4	12.9	12.8
Transportation and material moving occupations .....	50.6	59.7	63.2	58.2	50.5	32.3	22.7	18.1	14.4	12.9	10.5	10.3

<sup>1</sup> Estimates refer to work done for one's main job only and exclude travel related to work. Other activities done simultaneously are not included.

<sup>2</sup> Estimate is suppressed because it does not meet the American Time Use Survey standard for quality and reliability.

-0 Estimate is approximately zero.

NOTE: These estimates are a snapshot showing the percent of individuals working at the one-minute interval that starts at the time indicated. Estimates were generated using the 2010 Census occupational classification system which was introduced in the 2011 American Time Use Survey. Estimates are not strictly comparable to those from earlier years. Data refer to persons 15 years and over. For technical information about the American Time Use Survey, see the ATUS User's Guide at [www.bls.gov/tus/atususersguide.pdf](http://www.bls.gov/tus/atususersguide.pdf).

Source: American Time Use Survey, Bureau of Labor Statistics