

Table A-4. Percent of employed persons working¹ 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 occupations9	1.0	~0	~0	~0	2.7	10.0	(²)	(²)	(²)	(²)	(²)
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 occupations5	~0	~0	1.8	.5	.5	1.6	3.5	(²)	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	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
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 working¹ 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	(²)	(²)	89.4	(²)	78.6	(²)	13.3	12.2	9.3	7.8	5.5	3.9
Community and social services occupations	50.9	(²)	65.6	62.2	52.9	(²)	20.4	17.5	12.6	10.2	11.8	4.9
Legal occupations	61.9	(²)	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	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
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

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

² 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.

Source: American Time Use Survey, Bureau of Labor Statistics