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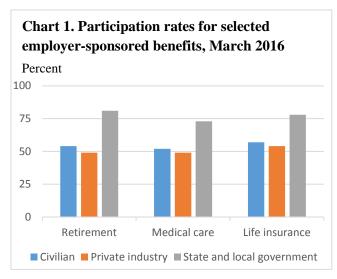
# EMPLOYEE BENEFITS IN THE UNITED STATES – MARCH 2016

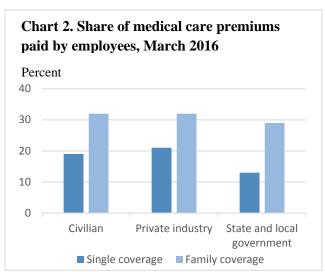
The participation rate for employer-sponsored medical care benefits for civilian workers was 52 percent in March 2016, the U.S. Bureau of Labor Statistics reported today. The participation rate was 49 percent for private industry workers and 73 percent for state and local government workers. (See tables A and 2, and chart 1.)

The participation rate for employer-sponsored retirement benefits, which include defined benefit and defined contribution plans, was 54 percent for civilian workers. The participation rate was 49 percent for private industry workers and 81 percent for state and local government workers. Differences in retirement plan participation are influenced by the type of plan offered. (See tables A and 1, chart 1, and the technical note.)

Fifty-seven percent of civilian workers participated in employer-sponsored life insurance benefits. The participation rate for private industry workers was 54 percent and 78 percent for state and local government workers. (See tables A and 5, and chart 1.)

The share of single coverage medical care premiums paid by employees averaged 19 percent for civilian workers, 21 percent for private industry workers, and 13 percent for state and local government workers. (See table 3 and chart 2.)





These data are from the National Compensation Survey (NCS), which provides comprehensive measures of compensation cost levels and trends and also provides benefits incidence data on the percentage of workers with access to and participating in employer-provided benefit plans. The survey covers a broad range of benefits including holidays and vacations, sick leave, life insurance, and detailed provisions for health care and retirement plans. Archived NCS news releases are available at www.bls.gov/ncs/ncspubs.htm.

Table A. Selected employer-sponsored benefits: Access, participation and take-up rates<sup>1</sup>, March 2016

Benefit		Civilian <sup>1</sup>			Private indust	ry	State and local government			
	Access	Participation	Take-up rates	Access	Participation	Take-up rates	Access	Participation	Take-up rates	
Retirement <sup>1</sup>	69	54	78	66	49	75	90	81	90	
Medical care	70	52	75	67	49	73	88	73	83	
Life insurance	59	57	98	55	54	98	80	78	98	

<sup>&</sup>lt;sup>1</sup> For definitions of major plans, key provisions, and related terms, see the "Glossary of Employee Benefit Terms" at www.bls.gov/ncs/ebs/glossary20152016.htm and the technical note.

# Highlights of employer-sponsored benefits for civilian workers by worker characteristics:

- Access to retirement benefits for major occupational groups ranged from 47 percent for service workers to 84 percent for management, professional, and related workers. (See table 1.)
- Access to medical care benefits was 88 percent of full-time workers and 19 percent for part-time workers. (See table 2.)
- Access to life insurance benefits was 85 percent for union workers and 54 percent for nonunion workers. (See table 5.)
- For workers with an average wage in the lowest 25 percent category, 41 percent had access to paid sick leave, 51 percent had access to paid vacations, and 53 percent had access to paid holidays. For workers with an average wage in the highest 25 percent category, 87 percent had access to paid sick leave, 79 percent had access to paid vacations, and 83 percent had access to paid holidays. (See table 6.)

# Highlights of employer-sponsored benefits for civilian workers by establishment characteristics:

- Access to retirement benefits by establishment size ranged from 53 percent for workers in establishments with 1 to 99 workers to 86 percent for workers in establishments with 100 workers or more. (See table 1.)
- Eighty-four percent of civilian workers in goods-producing industries had access to medical care benefits. For workers in service-providing industries, the access rate to medical care benefits was 68 percent. (See table 2.)
- The access rate for life insurance for workers by Census region was 51 percent in the West, 59 percent in the Northeast, 61 percent in the South, and 62 percent in the Midwest. (See table 5.)
- For workers in establishments with 1 to 99 workers, the access rate was 56 percent for paid sick leave, 68 percent for paid vacations, and 69 percent for paid holidays. For workers in establishments with 100 or more workers, the access rate was 79 percent for paid sick leave, 79 percent for paid vacations, and 82 percent for paid holidays. (See table 6.)

More information can be obtained by calling (202) 691-6199, sending e-mail to ncsinfo@bls.gov, or by visiting www.bls.gov/ebs.

## Additional Data Available Fall 2016

More information will be published September 23, 2016 on the incidence and provisions of health care benefits, retirement benefits, life insurance, short-term and long-term disability benefits, paid holidays and vacations, and other selected benefits. For the latest benefit publications see www.bls.gov/ebs.

#### TECHNICAL NOTE

Data in this release are from the National Compensation Survey (NCS), conducted by the U.S. Department of Labor, Bureau of Labor Statistics (BLS). This release contains March 2016 data on employer-provided benefits offered to civilian, private industry, and state and local government workers in the United States. Excluded are federal government workers, the military, agricultural workers, private household workers, and the self-employed. This news release provides data on the incidence of (access to and participation in) selected benefits and the share of premiums paid by employers and employees for medical care.

Comparing private and public sector data: Incidence of employee benefits in state and local government should not be directly compared to private industry. Differences between these sectors stem from factors such as variation in work activities and occupational structures. Manufacturing and sales, for example, make up a large part of private industry work activities but are rare in state and local government. Administrative support and professional occupations (including teachers) account for two-thirds of the state and local government workforce, compared with one-half of private industry.

**Leave benefits for teachers:** Primary, secondary, and special education teachers typically have a work schedule of 37 or 38 weeks per year. Because of this work schedule, they are generally not offered vacations or holidays. In many cases, the time off during winter and spring breaks during the school year are not considered vacation days for the purposes of this survey.

**Medical care premiums:** The estimates for medical care premiums are not based on actual decisions regarding medical coverage made by employees; instead they are based on the assumption that all employees in the occupation can opt for single or family coverage. In instances where annual premiums are collected, the values are converted to a monthly premium amount using the annual work schedule. Annual work schedules may be less than twelve months.

**Sample size:** See appendix table 1 at the end of this release.

**Survey scope:** See appendix table 2 at the end of this release.

**Obtaining information:** For research articles on employee benefits, see the Monthly Labor Review benefits section at www.bls.gov/opub/mlr/subject/b.htm and Beyond the Numbers: Pay and Benefits at www.bls.gov/opub/btn/archive/home.htm. For further technical information, see Chapter 8, "National Compensation Measures," BLS Handbook of Methods at www.bls.gov/opub/hom/pdf/homch8.pdf.

### **Definitions of major terms:**

**Access:** Employees are considered to have access to a benefit plan if it is available for their use. For example, if an employee is permitted to participate in a medical care plan offered by the employer, but the employee declines to do so, he or she is placed in a category with those having access to medical care.

**Participation:** Employees in contributory plans are considered participants in an insurance or retirement plan if they have paid required contributions and fulfilled any applicable service requirements. Employees in noncontributory plans are counted as participating regardless of whether they have fulfilled the service requirements. Note that the term "incidence" can refer to either rates of access or rates of participation in a benefit plan.

**Take-up rate:** The percentage of workers with access to a plan who participate in the plan.

**Retirement benefits** include defined benefit pension plans and defined contribution retirement plans. Workers are counted as having access or participating in retirement benefits if they have access or participate in at least one type of plan, defined benefit or defined contribution; some workers may have access to or participate in both. Differences in retirement plan participation are influenced by type of plan offered. Participation in defined benefit plans is often mandatory, subject to any applicable eligibility requirements, while participation in defined contribution plans is often voluntary.

**Medical care** plans provide services or payments for services rendered in the hospital or by a qualified medical care provider.

#### **Calculation details:**

Average hourly earnings from sampled occupations within an establishment were used to produce estimates for worker groups within six earnings categories: the lowest 10 percent, the lowest 25 percent, the second 25 percent, the third 25 percent, the highest 25 percent, and the highest 10 percent. The categories are based on unpublished March 2016 wages and salaries series from the Employer Costs for Employee Compensation at www.bls.gov/news.release/archives/ecec\_06092016.pdf.

The percentiles were computed using earnings and scheduled hours of work reported for individual workers in sampled establishment jobs. Establishments in the survey are asked to report only individual worker earnings for each sampled job. For the calculation of the hourly percentile values, the individual worker hourly earnings are weighted and arrayed from lowest to highest. The values corresponding to the percentiles are:

		Hourly wage percentiles								
Characteristics	10	25	50 (median)	75	90					
Civilian	\$9.54	\$12.40	\$18.52	\$29.80	\$45.36					
Private industry	9.37	12.00	17.73	28.60	44.33					
State and local government	12.70	16.71	24.20	35.99	49.79					

The lowest 10-percent and 25-percent wage categories include those occupations with an average hourly wage less than the 10th percentile value and 25th percentile value, respectively. The second 25-percent category includes those occupations that earn at or above the 25th percentile value but less than the 50th percentile value. The third 25-percent category includes those occupations that earn at or above the 50th percentile value but less than the 75th percentile value. Finally, the highest 25- and 10 percent wage categories include those occupations with an average wage value greater than or equal to the 75th and 90th percentile value, respectively.

Individual workers can be in earnings category that is different from the occupation into which they are classified because average hourly earnings for the occupation are used to produce the benefit estimates.

Table 1. Retirement benefits: Access, participation, and take-up rates, March 2016

		Civilian <sup>3</sup>		I	Private industr	y	State a	and local gove	rnment
Characteristics	Access	Participation	Take-up rate	Access	Participation	Take-up rate	Access	Participation	Take-up rate
All workers	69	54	78	66	49	75	90	81	90
Worker characteristics									
Management, professional, and related	84	72	86	81	69	85	92	81	89
Management, business, and financial	86	76	88	85	75	88	_	_	_
Professional and related	83	70	85	79	65	83	92	81	89
Teachers	84	73	87	_	_	_	91	80	88
Primary, secondary, and special education									
school teachers	94	83	88	_	_	_	99	88	89
Registered nurses	88	72	81	_	_	_	_	_	_
Service	47	31	65	41	23	56	86	78	90
Protective service	78	62	79	60	31	52	92	85	92
Sales and office	71	52	74	69	50	72	91	82	90
Sales and related	66	41	61	66	41	61	_	02	30
Office and administrative support	74	59	80	72	56	78	92	83	90
	65	53	81	62	49	79	92	91	90
Natural resources, construction, and maintenance	65	53	01	62	49	/9	97	91	94
Construction, extraction, farming, fishing, and									
forestry	62	50	82	57	45	79	_	_	_
Installation, maintenance, and repair	69	55	80	67	52	78	_	-	-
Production, transportation, and material moving	71	54	76	70	53	75	85	78	91
Production	74	56	76	74	56	75	_	_	_
Transportation and material moving	68	52	76	67	50	74	_	-	_
Full time	80	65	81	77	60	78	99	89	90
Part time	37	22	59	37	21	56	40	34	85
Union	94	84	90	91	81	90	97	87	89
Nonunion	65	49	75	64	46	73	84	76	90
Average wage within the following categories:4									
Lowest 25 percent	44	24	56	42	22	52	76	68	89
Lowest 10 percent	33	15	45	33	14	42	63	55	87
Second 25 percent	71	52	74	65	45	69	93	84	90
Third 25 percent	81	68	84	78	64	82	95	86	91
Highest 25 percent	89	79	89	87	76	88	98	87	89
Highest 10 percent	90	80	89	88	79	90	97	84	86
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Table 1. Retirement benefits: Access, participation, and take-up rates, March 2016—continued

		Civilian <sup>3</sup>		ſ	Private industr	У	State a	and local gove	rnment
Characteristics	Access	Participation	Take-up rate	Access	Participation	Take-up rate	Access	Participation	Take-up rate
Establishment characteristics									
Goods-producing industries	75	60	81	74	60	80	_	_	_
Service-providing industries  Education and health services  Educational services  Elementary and secondary schools  Junior colleges, colleges, and universities  Health care and social assistance  Hospitals  Public administration  1 to 99 workers  1 to 49 workers  50 to 99 workers  100 workers or more  100 to 499 workers  500 workers or more	69 79 87 89 88 73 91 91 53 48 67 86 81 91	53 65 77 80 77 57 78 83 38 34 48 70 62 78	77 83 88 89 87 78 85 92 71 71 72 82 77 86	64 72 72 - 88 71 - - 52 47 65 83 80 90	47 56 64 - 77 55 - 36 33 46 66 59 76	74 79 88 - 88 77 - 70 70 70 79 74 85	90 92 92 92 89 91 94 91 80 73 90 92 88 93	81 81 81 82 77 79 79 83 72 66 81 82 81 83	90 88 88 89 86 87 84 92 91 91 90 90 92 89
Northeast New England Middle Atlantic South South Atlantic East South Central West South Central Midwest East North Central West North Central West Mountain Pacific	71 72 71 70 73 68 73 72 75 63 66 62	58 59 58 52 54 51 50 57 56 58 50 50	82 81 82 74 76 70 74 78 78 77 80 76	68 70 68 66 67 68 64 70 72 59 62 57	55 55 55 47 49 44 45 53 53 54 45 46	80 78 81 71 73 65 70 76 76 75 77 74	91 85 93 92 90 95 92 87 85 91 88 92	82 81 82 81 83 83 77 78 77 83 77	90 95 88 89 89 87 91 89 91 85 91 88

Includes defined benefit pension plans and defined contribution retirement plans. Workers are considered as having access or as participating if they have access to or are participating in at least one of these plan types.
 The take-up rate is an estimate of the percentage of workers with access to a plan who participate in the plan, rounded for presentation. See Technical Note for more

Note: Dash indicates no workers in this category or data did not meet publication criteria. For definitions of major plans, key provisions, and related terms, see the "Glossary of Employee Benefit Terms" at www.bls.gov/ncs/ebs/glossary20152016.htm.

details.

3 Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government. See Technical Note

for further explanation.

Surveyed occupations are classified into wage categories based on the average wage for the occupation, which may include workers with earnings both above and below the threshold. The categories were formed using percentile estimates generated using wage data for March 2016.

Table 2. Medical care benefits: Access, participation, and take-up rates, 1 March 2016

		Civilian <sup>2</sup>		I	Private industr	y	State a	and local gove	rnment
Characteristics	Access	Participation	Take-up rate	Access	Participation	Take-up rate	Access	Participation	Take-up rate
All workers	70	52	75	67	49	73	88	73	83
Worker characteristics									
Management, professional, and related	87	68	78	86	66	77	89	73	82
Management, business, and financial	94	73	78	94	73	77	_	_	_
Professional and related	84	66	78	82	62	76	89	72	82
Teachers	81	66	81	_	_	_	88	72	82
Primary, secondary, and special education									
school teachers	94	76	81	_	_	_	98	80	82
Registered nurses	88	63	72	_	_	_	50	00	02
Service	45	29	65	39	23	58	82	69	84
Protective service	68	52	77	40	20	51	90	76	85
	68	49	73	66	47	71		75	83
Sales and office	55	-					89	/5	63
Sales and related		37	68	55	37	67	_		_
Office and administrative support	76	57	75	74	54	73	90	75	83
Natural resources, construction, and maintenance	74	60	81	72	58	80	95	81	85
Construction, extraction, farming, fishing, and									
forestry	68	56	82	65	53	82	_	_	_
Installation, maintenance, and repair	80	64	79	79	62	79	_	-	-
Production, transportation, and material moving	74	55	75	74	55	74	81	68	85
Production	80	61	75	80	61	75	_	_	l –
Transportation and material moving	69	51	74	68	49	73	_	_	_
Full time	88	66	76	86	63	74	99	82	83
Part time	19	12	61	19	11	59	24	17	71
Union	94	79	84	93	78	85	95	79	84
Nonunion	66	48	72	65	46	71	81	67	82
Average wage within the following categories: <sup>3</sup>									
Lowest 25 percent	36	22	61	33	19	57	70	57	81
Lowest 10 percent	22	11	49	22	11	48	56	45	80
Second 25 percent	75	54	73	71	50	70	91	77	84
Third 25 percent	87	68	79	85	65	77	94	78	83
Highest 25 percent	93	74	79	92	72	78	97	80	82
Highest 10 percent	94	74	79	93	72	78	96	80	83
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Table 2. Medical care benefits: Access, participation, and take-up rates, 1 March 2016—continued

		Civilian <sup>2</sup>		ı	Private industr	y	State a	and local gove	rnment
Characteristics	Access	Participation	Take-up rate	Access	Participation	Take-up rate	Access	Participation	Take-up rate
Establishment characteristics  Goods-producing industries	84	66	79	84	66	79	_	_	_
Service-providing industries  Education and health services  Educational services  Elementary and secondary schools  Junior colleges, colleges, and universities  Health care and social assistance  Hospitals  Public administration	68 79 85 87 88 75 91 88	50 59 69 70 71 53 69 76	74 75 80 80 80 70 76 86	64 74 76 - 90 73 -	46 52 57 - 68 51 -	71 70 75 - 76 70 -	88 88 88 87 90 94 88	72 72 72 72 72 72 70 73 76	83 81 82 81 83 77 78 86
1 to 99 workers  1 to 49 workers  50 to 99 workers  100 workers or more  100 to 499 workers  500 workers or more	56 52 67 84 79 89	40 37 49 65 59 71	71 70 73 77 75 79	55 52 66 82 79 88	39 36 47 62 58 68	70 69 72 75 74 77	76 69 88 89 85 91	63 57 72 74 70 75	83 84 82 83 82 83
Northeast New England Middle Atlantic South South Atlantic East South Central West South Central Midwest East North Central West North Central West Mountain Pacific	71 69 71 71 71 75 70 71 70 69 68	53 50 54 53 52 56 52 51 51 52 53 51	75 73 76 74 73 74 74 72 72 73 78 75 79	68 66 69 68 67 71 67 69 69 65 65	50 46 51 48 48 49 49 49 49 50 48	73 71 74 71 71 69 73 71 71 72 76 74	88 87 88 91 90 95 90 82 79 86 89 87	74 70 75 76 74 85 74 63 62 66 75 73	84 81 85 84 83 90 82 78 78 77 84 85 84

<sup>1</sup> The take-up rate is an estimate of the percentage of workers with access to a plan who participate in the plan, rounded for presentation. See Technical Note for more

Note: Dash indicates no workers in this category or data did not meet publication criteria. For definitions of major plans, key provisions, and related terms, see the "Glossary of Employee Benefit Terms" at www.bls.gov/ncs/ebs/glossary20152016.htm.

details.

2 Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government. See Technical Note

for further explanation.

Surveyed occupations are classified into wage categories based on the average wage for the occupation, which may include workers with earnings both above and below the threshold. The categories were formed using percentile estimates generated using wage data for March 2016.

Table 3. Medical plans: Share of premiums paid by employer and employee for single coverage, March 2016

	Civili	an <sup>1</sup>	Private	industry		nd local nment
Characteristics	Employer share of premium	Employee share of premium	Employer share of premium	Employee share of premium	Employer share of premium	Employee share of premium
All workers participating in single coverage medical plans	81	19	79	21	87	13
Worker characteristics						
Management, professional, and related	82 81 83 86 85 81 82 87 79	18 19 17 14 15 19 18 13	80 80 80 - - 80 83 77	20 20 20 - - 20 17 23	87 - 87 87 86 - 88 88 88	13 - 13 13 14 - 12 12 12
Sales and related  Office and administrative support  Natural resources, construction, and maintenance	75 80 81	25 20 19	75 78 80	25 22 20	88 86	12 14
Construction, extraction, farming, fishing, and forestry	82 80 80 79 81	18 20 20 21 19	81 79 80 79 81	19 21 20 21 19	- - 84 - -	- - 16 - -
Full time	81 78	19 22	79 77	21 23	87 85	13 15
Union Nonunion	87 79	13 21	87 78	13 22	87 87	13 13
Average wage within the following categories: <sup>2</sup> Lowest 25 percent Lowest 10 percent Second 25 percent Third 25 percent Highest 25 percent Highest 10 percent	77 75 80 82 82 82	23 25 20 18 18	76 75 78 80 81 81	24 25 22 20 19	87 88 88 88 86 87	13 12 12 12 14 13

Table 3. Medical plans: Share of premiums paid by employer and employee for single coverage, March 2016—continued

	Civili	an <sup>1</sup>	Private	industry		nd local nment
Characteristics	Employer share of premium	Employee share of premium	Employer share of premium	Employee share of premium	Employer share of premium	Employee share of premium
Establishment characteristics						
Goods-producing industries	80	20	80	20	_	_
Service-providing industries  Education and health services  Educational services  Elementary and secondary schools  Junior colleges, colleges, and universities  Health care and social assistance  Hospitals  Public administration  1 to 99 workers  1 to 49 workers  50 to 99 workers  100 workers or more  100 to 499 workers  500 workers or more	81 82 85 86 85 80 81 87 80 81 78 81 79	19 18 15 14 15 20 19 13 20 19 22 19 21	79 79 80 - 80 79 - 79 80 77 79 78 80	21 20 - 20 21 - - 21 20 23 21 22 20	87 87 86 86 88 88 87 91 91 91 87 86	13 13 14 14 12 12 13 9 9 9 13 14
Geographic areas  Northeast New England Middle Atlantic South South Atlantic East South Central West South Central Midwest East North Central West North Central West West Mountain	82 79 83 80 79 80 79 80 81 81	18 21 17 20 21 20 21 20 21 19 17	81 79 82 78 77 78 78 78 79 82 80	19 21 18 22 23 22 22 22 22 22 21 18	85 82 87 87 88 87 85 87 86 89 88	15 18 13 13 12 13 15 13 14 11 12

<sup>&</sup>lt;sup>1</sup> Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government. See Technical Note for further explanation.
<sup>2</sup> Surveyed occupations are classified into wage categories based on the average wage for the occupation, which may include workers with

Note: Dash indicates no workers in this category or data did not meet publication criteria. For definitions of major plans, key provisions, and related terms, see the "Glossary of Employee Benefit Terms" at www.bls.gov/ncs/ebs/glossary20152016.htm.

Surveyed occupations are classified into wage categories based on the average wage for the occupation, which may include workers with earnings both above and below the threshold. The categories were formed using percentile estimates generated using wage data for March 2016.

Table 4. Medical plans: Share of premiums paid by employer and employee for family coverage, March 2016

	Civili	an <sup>1</sup>	Private	industry		nd local nment
Characteristics	Employer share of premium	Employee share of premium	Employer share of premium	Employee share of premium	Employer share of premium	Employee share of premium
All workers participating in family coverage medical plans	68	32	68	32	71	29
Worker characteristics						
Management, professional, and related	69 71 68 66 65 69 67 77 66 63 67 69 70	31 29 32 34 35 31 33 23 34 37 33 31 31 30 29 29	69 70 68 - - 64 72 65 63 66 69 68 69 71	31 30 32 - 36 28 35 37 34 31 32 31 29 29	69 - 68 67 66 - 74 78 73 - 73 74 - 67 -	31 - 32 33 34 - 26 22 27 - 27 26 - 33
Transportation and material moving	70	30	71	29	_	_
Full time	69 64	31 36	68 63	32 37	71 70	29 30
Union Nonunion	80 65	20 35	83 65	17 35	78 64	22 36
Average wage within the following categories:2 Lowest 25 percent Lowest 10 percent Second 25 percent Third 25 percent Highest 25 percent Highest 10 percent	61 61 66 70 72 73	39 39 34 30 28 27	62 62 64 68 72 73	38 38 36 32 28 27	65 58 73 71 73 77	35 42 27 29 27 23

Table 4. Medical plans: Share of premiums paid by employer and employee for family coverage, March 2016—continued

	Civili	an <sup>1</sup>	Private	industry		nd local nment
Characteristics	Employer share of premium	Employee share of premium	Employer share of premium	Employee share of premium	Employer share of premium	Employee share of premium
Establishment characteristics						
Goods-producing industries	72	28	72	28	_	_
Service-providing industries  Education and health services  Educational services  Elementary and secondary schools  Junior colleges, colleges, and universities  Health care and social assistance  Hospitals  Public administration  1 to 99 workers  1 to 49 workers  50 to 99 workers  100 workers or more  100 to 499 workers  500 workers or more	68 65 66 64 70 65 72 77 64 65 64 71 68 73	32 35 34 36 30 35 28 23 36 35 36 29 32 27	67 64 66 - 71 64 - - 64 63 71 67 75	33 36 34 - 29 36 - - 36 36 37 29 33 25	71 67 66 64 70 74 73 77 73 74 71 70 70	29 33 34 36 30 26 27 23 27 26 29 30 30 29
Geographic areas						
Northeast New England Middle Atlantic South South Atlantic East South Central West South Central Midwest East North Central West North Central West North Central West Mountain Pacific	75 73 76 63 66 61 59 70 71 68 70 68	25 27 24 37 34 39 41 30 29 32 30 32	73 71 74 63 65 65 60 69 70 67 69 68 69	27 29 26 37 35 35 40 31 30 33 31 32	82 79 84 60 68 49 55 76 78 74 75 67	18 21 16 40 32 51 45 24 22 26 25 33 22

<sup>&</sup>lt;sup>1</sup> Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government. See Technical Note for further explanation.
<sup>2</sup> Surveyed occupations are classified into wage categories based on the average wage for the occupation, which may include workers with

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Surveyed occupations are classified into wage categories based on the average wage for the occupation, which may include workers with earnings both above and below the threshold. The categories were formed using percentile estimates generated using wage data for March 2016.

Table 5. Life insurance benefits: Access, participation, and take-up rates, 1 March 2016

		Civilian <sup>2</sup>		ſ	Private industr	у	State a	and local gove	rnment
Characteristics	Access	Participation	Take-up rate	Access	Participation	Take-up rate	Access	Participation	Take-up rate
All workers	59	57	98	55	54	98	80	78	98
Worker characteristics									
Management, professional, and related	77	76	99	75	75	99	80	78	98
Management, business, and financial	83	83	99	83	83	99	_	-	_
Professional and related	74	73	98	71	71	99	79	77	98
Teachers	73	71	98	_	-	-	79	77	98
Primary, secondary, and special education									
school teachers	82	81	98	_	_	-	86	84	98
Registered nurses	77	77	99	_	_	-	_	_	_
Service	34	32	95	27	25	94	77	76	98
Protective service	71	69	97	50	47	95	86	85	98
Sales and office	56	55	98	54	52	98	81	80	98
Sales and related	42	40	96	41	40	96	_	_	_
Office and administrative support	64	63	98	62	61	98	82	80	98
Natural resources, construction, and maintenance	58	56	97	54	53	97	93	91	99
Construction, extraction, farming, fishing, and		-							
forestry	51	49	97	46	44	97	_	_	_
Installation, maintenance, and repair	65	63	97	62	61	97	_	_	_
Production, transportation, and material moving	63	60	97	62	60	97	77	74	97
Production	68	66	98	68	66	98	_	l	_
Transportation and material moving	58	55	96	56	54	95	_	_	_
Full time	74	73	98	71	70	98	90	88	98
Part time	12	11	89	12	10	88	22	21	96
Union	85	83	97	84	80	96	86	85	98
Nonunion	54	53	98	52	51	98	74	72	97
Average wage within the following categories: <sup>3</sup>									
Lowest 25 percent	24	22	92	21	19	91	64	62	98
Lowest 10 percent	14	12	86	13	11	83	50	49	97
Second 25 percent	61	60	98	57	55	97	84	83	98
Third 25 percent	75	74	98	71	70	98	84	83	98
Highest 25 percent	84	83	99	82	82	99	89	87	97
Highest 10 percent	86	85	99	85	85	99	89	85	96
- '									

Table 5. Life insurance benefits: Access, participation, and take-up rates, March 2016—continued

		Civilian <sup>2</sup>		ı	Private industr	y	State a	and local gove	rnment
Characteristics	Access	Participation	Take-up rate	Access	Participation	Take-up rate	Access	Participation	Take-up rate
Establishment characteristics  Goods-producing industries	70	68	98	70	68	98	_	_	_
Service-providing industries  Education and health services  Educational services  Elementary and secondary schools  Junior colleges, colleges, and universities  Health care and social assistance  Hospitals  Public administration	57 69 77 76 85 63 90 82	55 68 75 74 83 63 89	98 99 98 98 98 99 99	52 62 67 – 87 62 –	51 62 66 - 86 61 -	97 99 98 - 98 99 -	80 80 79 78 84 83 91 82	78 78 78 76 81 79 87	98 98 98 98 97 95 96 98
1 to 99 workers	41 36 55 76 68 85	39 35 52 74 66 83	97 98 95 98 98	40 35 54 74 67 85	39 34 52 72 65 84	97 98 95 98 98 99	64 64 64 82 75 85	62 62 80 73 83	96 97 96 98 98
Geographic areas  Northeast	59 58 60 61 60 62 62 61 64 51 54	58 56 59 59 59 60 60 59 63 50 53	98 97 99 97 98 96 96 98 97 98 98	56 56 56 57 56 56 60 59 58 61 48 50 46	55 54 55 55 55 53 57 57 56 59 47 49	98 98 98 97 98 96 96 98 98 98	81 71 85 82 83 89 76 79 79 79 76 80	79 66 84 80 81 85 75 77 76 79 75 79	98 92 99 97 98 96 98 97 100 99

<sup>1</sup> The take-up rate is an estimate of the percentage of workers with access to a plan who participate in the plan, rounded for presentation. See Technical Note for more

Note: Dash indicates no workers in this category or data did not meet publication criteria. For definitions of major plans, key provisions, and related terms, see the "Glossary of Employee Benefit Terms" at www.bls.gov/ncs/ebs/glossary20152016.htm.

details.

2 Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government. See Technical Note for further explanation.

Surveyed occupations are classified into wage categories based on the average wage for the occupation, which may include workers with earnings both above and below

the threshold. The categories were formed using percentile estimates generated using wage data for March 2016.

Table 6. Selected paid leave benefits: Access, March 2016

	Civilian <sup>1</sup>			Private industry			State and local government		
Characteristics	Paid sick leave	Paid vacation	Paid holidays	Paid sick leave	Paid vacation	Paid holidays	Paid sick leave	Paid vacation	Paid holidays
All workers	68	73	75	64	76	77	90	59	67
Worker characteristics									
Management, professional, and related	84	76	81	82	88	89	91	42	55
Management, business, and financial	89	95	96	89	97	97	_	_	_
Professional and related	82	68	74	78	83	85	91	35	49
Teachers  Primary, secondary, and special education	83	16	35	_	_	_	89	10	30
school teachers	93	16	31	_	_	_	96	9	26
Registered nurses	79	88	89	_	_	_	_	_	_
Service	48	55	54	42	52	50	86	76	78
Protective service	72	76	77	47	58	64	90	89	87
Sales and office	70	80	81	69	79	81	91	85	86
Sales and related	60	72	73	60	72	73	_	_	_
Office and administrative support	77	85	86	75	85	86	92	86	87
Natural resources, construction, and maintenance	60	79	81	56	77	79	96	97	96
Construction, extraction, farming, fishing, and									
forestry	48	67	69	42	63	66	_	_	_
Installation, maintenance, and repair	72	90	92	69	90	91	_	_	_
Production, transportation, and material moving	61	80	82	59	81	83	89	64	74
Production	58	87	90	57	87	89	_	_	_
Transportation and material moving	63	74	76	61	75	76	_	_	_
Full time	80	87	88	76	91	90	98	66	74
Part time	31	35	39	30	36	40	43	21	28
Union	86	74	79	76	88	89	97	57	69
Nonunion	65	73	75	63	75	76	84	61	66
Average wage within the following categories: <sup>2</sup>									
Lowest 25 percent	41	51	53	39	50	52	77	57	64
Lowest 10 percent	28	40	40	27	41	40	65	43	49
Second 25 percent	70	82	83	65	81	82	94	84	87
Third 25 percent	79	87	88	75	88	89	93	65	74
Highest 25 percent	87	79	83	84	91	92	97	35	48
Highest 10 percent	90	79	83	87	92	93	98	33	45

Table 6. Selected paid leave benefits: Access, March 2016—continued

Characteristics	Civilian <sup>1</sup>			Private industry			State and local government		
	Paid sick leave	Paid vacation	Paid holidays	Paid sick leave	Paid vacation	Paid holidays	Paid sick leave	Paid vacation	Paid holidays
Establishment characteristics									
Goods-producing industries	63	87	89	63	87	89	_	_	_
Service-providing industries  Education and health services  Educational services  Elementary and secondary schools  Junior colleges, colleges, and universities  Health care and social assistance  Hospitals  Public administration  1 to 99 workers  1 to 49 workers  50 to 99 workers  100 workers or more  100 to 499 workers  500 workers or more	68 79 87 90 87 74 84 89 56 54 62 79 74 85	71 66 40 28 67 83 93 88 68 67 72 79 80 77	73 73 53 42 79 86 94 88 69 68 73 82 82 81	64 73 75 - 83 73 - - 55 53 60 75 72 80	74 79 56 - 73 83 - - 68 67 72 85 83 89	74 83 65 - 81 86 - - 69 68 73 87 85 89	90 91 91 91 90 91 93 89 81 74 90 91 88	59 42 35 26 63 89 93 88 66 68 65 58 60 58	67 55 49 41 78 91 93 88 71 69 73 67 63 68
Geographic areas									
Northeast New England Middle Atlantic South South Atlantic East South Central West South Central Midwest East North Central West North Central West Mountain Pacific	70 68 71 66 66 68 66 64 63 65 71 61 76	73 69 75 76 78 74 74 74 73 70 69 70	74 70 76 78 79 78 75 75 75 74 74 71	67 65 68 62 61 62 63 60 60 60 68 58 73	76 73 77 78 78 81 78 77 77 76 71 71	76 73 78 79 79 79 76 76 75 74 73	90 89 91 91 92 93 88 87 86 90 91 83 94	55 47 58 61 65 63 52 55 53 58 64 53 68	60 52 63 69 77 72 53 67 66 69 70 58 74

<sup>1</sup> Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government. See Technical Note for

Note: Dash indicates no workers in this category or data did not meet publication criteria. For definitions of major plans, key provisions, and related terms, see the "Glossary of Employee Benefit Terms" at www.bls.gov/ncs/ebs/glossary20152016.htm.

flictudes workers in the private installation contains a second private installation.

2 Surveyed occupations are classified into wage categories based on the average wage for the occupation, which may include workers with earnings both above and below the threshold. The categories were formed using percentile estimates generated using wage data for March 2016.

# Appendix table 1. Survey establishment response, March 2016

Establishments	Civilian	Private industry	State and local governments
Total in sampling frame <sup>1</sup>	6,173,978	5,946,179	227,799
Total in sample	11,400 8,358 2,102 940	9,811 6,886 2,009 916	1,589 1,472 93 24

<sup>&</sup>lt;sup>1</sup> The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 2012 North American Industry Classification System (NAICS). For private industries, an establishment is usually a single physical location. For state and local governments, an establishment is defined as all locations of a government entity.

<sup>2</sup> Establishments that provided data at the initial interview.

<sup>3</sup> Establishments that did not provide data at the initial interview. Data for establishments not responding at

Lestablishments intel du fill of provide data at the initial inferview. Data for establishments in the responding at the time of update interviews are imputed. Detailed information on nonresponse adjustment and imputation can be found in BLS Handbook of Methods, Chapter 8, "National Compensation Measures," Bureau of Labor Statistics, on the Internet at www.bls.gov/opub/hom/pdf/homch8.pdf.

Appendix table 2. Number of workers represented,1 March 2016

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers	
All workers  Management, professional, and related  Management, business, and financial  Professional and related  Teachers  Primary, secondary, and special education school teachers  Registered nurses  Service  Protective service  Sales and office  Sales and related  Office and administrative support  Natural resources, construction, and maintenance  Construction, extraction, farming, fishing, and forestry Installation, maintenance, and repair  Production, transportation, and material	12,096,200 29,065,400 6,698,400 4,466,600 3,029,800 28,598,200 3,265,900 33,202,200 12,487,200 20,715,000 10,523,800 5,103,100 5,420,700	114,163,700 30,594,900 10,524,200 20,070,700 — — — 24,593,500 1,394,000 30,552,300 12,372,400 18,179,900 9,531,000 4,532,900 4,998,100	19,025,500 10,566,700 	
moving  Production  Transportation and material moving	19,703,600 9,428,000 10,275,600	18,892,100 9,318,100 9,574,000	811,500 - -	

<sup>&</sup>lt;sup>1</sup> The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers provide a description of the size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison to other statistical series to measure employment trends or levels.
<sup>2</sup> The 2010 Standard Occupational Classification system is used to classify workers.

Note: Because of rounding, sums of individual items may not equal totals. Dashes indicate that no estimates for this characteristic are provided in this publication.