

Table 7. Standard errors for defined benefit frozen retirement plans:¹ Plan alternatives, civilian workers,² March 2019

Characteristics	No alternative to frozen plans	Alternatives to frozen plans	Alternatives to frozen plans			
			Modified existing defined benefit plan	New defined benefit plan	Enhanced existing defined contribution plan	New defined contribution plan
All workers	0.4	0.4	1.0	0.8	0.9	1.1
Worker characteristics						
Management, professional, and related	0.6	0.6	1.5	0.8	1.3	1.2
Management, business, and financial	0.6	0.6	2.9	1.5	2.5	2.6
Professional and related	0.7	0.7	1.6	0.9	1.2	1.2
Service	0.5	0.5	3.0	1.6	1.0	2.4
Sales and office	0.8	0.8	1.6	1.3	1.6	2.0
Sales and related	3.7	3.7	2.8	1.9	5.6	6.3
Office and administrative support	0.8	0.8	1.8	1.5	1.6	2.0
Natural resources, construction, and maintenance	2.3	2.3	3.0	2.5	2.5	2.5
Production, transportation, and material moving	1.6	1.6	2.5	3.6	2.7	4.3
Production	–	0.0	2.0	5.1	4.2	5.8
Full time	0.4	0.4	0.9	0.8	0.9	1.0
Part time	2.7	2.7	4.3	2.3	1.8	4.9
Union	0.3	0.3	1.4	1.4	0.6	1.5
Nonunion	0.7	0.7	1.3	1.0	1.4	1.4
Average wage within the following categories: ³						
Lowest 25 percent	1.7	1.7	3.5	2.3	2.8	2.3
Second 25 percent	0.8	0.8	1.7	1.6	1.6	1.7
Third 25 percent	0.7	0.7	1.8	1.7	1.1	1.7
Highest 25 percent	0.5	0.5	1.5	0.9	1.3	1.3
Highest 10 percent	0.5	0.5	2.3	1.7	1.8	2.2
Establishment characteristics						
Goods-producing industries	0.6	0.6	2.8	3.3	3.2	4.6
Service-providing industries	0.5	0.5	1.1	0.7	0.9	1.0
Education and health services	0.8	0.8	1.9	1.0	0.7	1.4
Health care and social assistance	2.9	2.9	4.5	3.0	3.0	4.5
Public administration	–	0.0	1.5	1.3	–	1.7

See footnotes at end of table.

Table 7. Standard errors for defined benefit frozen retirement plans:¹ Plan alternatives, civilian workers,² March 2019—continued

Characteristics	No alternative to frozen plans	Alternatives to frozen plans	Alternatives to frozen plans			
			Modified existing defined benefit plan	New defined benefit plan	Enhanced existing defined contribution plan	New defined contribution plan
1 to 99 workers	0.8	0.8	2.7	1.1	1.5	2.7
1 to 49 workers	1.1	1.1	4.1	1.7	2.1	4.3
100 workers or more	0.5	0.5	1.2	0.9	1.0	1.2
100 to 499 workers	1.0	1.0	2.1	1.7	1.7	2.7
500 workers or more	0.6	0.6	1.5	1.1	1.4	1.3
Geographic areas						
Northeast	0.7	0.7	2.2	1.0	1.8	2.7
Middle Atlantic	0.8	0.8	2.2	1.1	1.9	2.7
South	1.0	1.0	1.8	1.3	1.4	1.5
South Atlantic	2.0	2.0	3.0	1.8	2.0	2.4
West South Central	0.6	0.6	2.7	2.0	2.5	1.7
Midwest	0.9	0.9	1.9	2.5	2.2	2.7
East North Central	0.7	0.7	2.1	3.4	2.9	3.8
West	0.6	0.6	1.5	1.3	1.9	1.2
Mountain	1.5	1.5	2.4	2.5	3.9	1.2
Pacific	0.7	0.7	1.9	1.5	2.2	1.6

¹ Plans closed to new workers or plans that cease accruals for some or all plan participants.

² Includes workers in private industry and state and local government. See Technical Note for further explanation.

³ 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 2019.

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/national-compensation-survey-glossary-of-employee-benefit-terms.htm.

Source: U.S. Bureau of Labor Statistics, National Compensation Survey.