

## **Response Rates for the 2018 Annual Survey of Public Employment & Payroll**

Revised estimates for the 2018 Annual Survey of Public Employment & Payroll were released on June 30, 2020. U.S. Census Bureau standards require a Unit Response Rate (URR) of 60 percent for all data by state. A URR of 60 percent means that of the units surveyed, at least 60 percent have responded. A Total Quantity Response Rate (TQRR) standard is also set at 70 percent. TQRR measures the portion of a variable representing survey responses. For key variables *Total March full-time and part-time employment* and *Total March payroll (in whole dollars)*, a TQRR of 70 percent indicates that 70 percent of the employee and pay estimates are from survey responses.

The 2018 revised data met URR and TQRR standards with some notable exceptions (See tables below). Additional non-response follow-up efforts will be undertaken prior to future publications in attempt to obtain data from previous non-respondents. Additional research will also be conducted on state and local governments to identify governmental units contributing to the low TQRRs in those non-compliant states.

2018 Annual Survey of Public Employment & Payroll

Unit Response Rate (URR) and Total Quantity Response Rates (TQRR) By State: Local Governments

\* Indicates states where at least one of the TQRR is below the 70 percent acceptable range and/or the Unit Response Rate (URR) is below the 60 percent acceptable range. Additional information for TQRR's may be found within the technical documentation.

State	URR	Employment	Payroll
		TQRR	TQRR
United States Total	68.9%	79.0%	79.2%
Alabama	71.6%	75.6%	75.5%
Alaska *	76.5%	76.2%	69.7%
Arizona	60.8%	72.0%	74.3%
Arkansas *	54.2%	70.5%	71.9%
California	71.6%	79.0%	81.6%
Colorado *	48.8%	64.1%	66.1%
Connecticut	61.5%	71.3%	72.2%
Delaware	82.7%	97.7%	97.7%
D.C.	100.0%	93.6%	94.2%
Florida	72.3%	94.2%	93.2%
Georgia	74.5%	81.3%	82.8%
Hawaii *	38.1%	99.7%	77.4%
Idaho	68.9%	77.3%	72.7%
Illinois	74.9%	78.1%	76.7%
Indiana	71.5%	71.4%	70.0%
Iowa	77.4%	80.1%	82.5%
Kansas	72.6%	80.7%	82.2%
Kentucky	77.1%	83.3%	70.7%
Louisiana	73.6%	74.7%	71.8%
Maine	65.5%	74.4%	75.3%
Maryland	76.3%	72.9%	74.0%
Massachusetts *	57.7%	63.3%	63.9%
Michigan *	73.9%	68.5%	69.0%
Minnesota *	67.3%	63.0%	61.7%
Mississippi *	62.4%	67.9%	65.1%
Missouri	66.1%	72.5%	71.7%
Montana *	55.8%	67.1%	68.2%
Nebraska	75.1%	77.2%	79.0%
Nevada	84.7%	81.4%	81.6%
New Hampshire *	67.5%	67.0%	68.8%
New Jersey	74.3%	71.7%	72.4%
New Mexico *	63.6%	66.2%	68.0%
New York	77.9%	82.9%	84.5%
North Carolina	85.7%	91.9%	86.9%
North Dakota	64.9%	93.4%	94.5%
Ohio	69.2%	76.4%	77.3%
Oklahoma	67.0%	80.9%	81.7%
Oregon	76.9%	85.9%	86.7%
Pennsylvania	61.7%	84.0%	81.5%
Rhode Island	60.6%	70.5%	76.0%
South Carolina	65.1%	78.8%	77.4%
South Dakota *	59.9%	74.7%	65.8%
Tennessee	68.8%	80.4%	82.3%
Texas	65.3%	78.6%	78.5%
Utah	74.2%	90.6%	88.8%
Vermont *	43.0%	49.0%	50.0%
Virginia	76.0%	81.8%	77.8%
Washington	76.5%	89.6%	89.6%
West Virginia	68.4%	86.9%	87.6%
Wisconsin	73.0%	75.7%	75.1%
Wyoming	75.9%	87.5%	87.5%

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State	URR	Employment	Payroll
		TQRR	TQRR
United States Total	100.0%	86.0%	87.3%
Alabama	100.0%	82.7%	86.3%
Alaska	100.0%	91.9%	94.7%
Arizona	100.0%	100.0%	100.0%
Arkansas	100.0%	81.5%	75.0%
California	100.0%	99.9%	99.9%
Colorado	100.0%	95.2%	96.7%
Connecticut	100.0%	89.6%	92.2%
Delaware	*	72.0%	65.7%
Florida	100.0%	83.8%	85.5%
Georgia	100.0%	80.0%	82.5%
Hawaii	100.0%	100.0%	100.0%
Idaho	100.0%	77.4%	85.8%
Illinois	100.0%	97.6%	98.3%
Indiana	100.0%	98.2%	98.5%
Iowa	100.0%	100.0%	100.0%
Kansas	100.0%	76.4%	78.8%
Kentucky	100.0%	79.3%	78.9%
Louisiana	100.0%	86.8%	87.5%
Maine	*	63.3%	58.2%
Maryland	*	67.8%	65.7%
Massachusetts	100.0%	90.4%	92.9%
Michigan	100.0%	93.5%	92.9%
Minnesota	*	50.9%	56.3%
Mississippi	100.0%	93.8%	95.8%
Missouri	100.0%	94.6%	96.4%
Montana	*	65.9%	81.7%
Nebraska	*	21.4%	24.8%
Nevada	100.0%	75.1%	78.9%
New Hampshire	100.0%	93.1%	93.8%
New Jersey	100.0%	83.9%	84.5%
New Mexico	100.0%	95.8%	95.5%
New York	100.0%	89.1%	91.0%
North Carolina	100.0%	96.3%	97.1%
North Dakota	100.0%	99.9%	99.9%
Ohio	*	67.9%	71.2%
Oklahoma	100.0%	86.7%	86.6%
Oregon	100.0%	94.9%	98.2%
Pennsylvania	100.0%	84.6%	88.3%
Rhode Island	100.0%	83.0%	86.6%
South Carolina	100.0%	73.6%	72.7%
South Dakota	100.0%	100.0%	100.0%
Tennessee	100.0%	85.8%	89.4%
Texas	*	69.7%	65.6%
Utah	100.0%	99.6%	99.9%
Vermont	100.0%	75.6%	73.3%
Virginia	*	64.6%	61.8%
Washington	100.0%	97.9%	98.7%
West Virginia	100.0%	92.5%	92.8%
Wisconsin	100.0%	100.0%	100.0%
Wyoming	100.0%	89.3%	88.2%

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United States Total	69.1%	80.9%	81.5%
Alabama	71.7%	78.1%	79.5%
Alaska	76.7%	83.5%	81.8%
Arizona	61.2%	79.8%	81.3%
Arkansas	* 54.4%	74.7%	73.2%
California	71.7%	84.0%	86.2%
Colorado	* 49.0%	73.7%	76.1%
Connecticut	61.7%	77.8%	79.4%
Delaware	83.0%	84.0%	80.7%
D.C.	100.0%	93.6%	94.2%
Florida	72.5%	92.0%	91.6%
Georgia	74.7%	81.0%	82.7%
Hawaii	* 40.9%	99.9%	94.2%
Idaho	69.1%	77.3%	77.6%
Illinois	74.9%	82.0%	81.2%
Indiana	71.6%	79.8%	78.8%
Iowa	77.5%	86.0%	88.4%
Kansas	72.7%	79.5%	81.1%
Kentucky	77.2%	81.9%	73.9%
Louisiana	73.8%	78.3%	77.3%
Maine	* 65.7%	71.1%	69.8%
Maryland	76.6%	71.6%	71.7%
Massachusetts	* 57.9%	72.0%	73.5%
Michigan	73.9%	77.5%	78.7%
Minnesota	* 67.4%	59.5%	59.9%
Mississippi	62.6%	75.8%	75.7%
Missouri	66.2%	78.6%	78.5%
Montana	* 56.0%	66.6%	73.6%
Nebraska	* 75.2%	61.8%	64.2%
Nevada	85.0%	79.7%	80.9%
New Hampshire	67.6%	74.9%	76.6%
New Jersey	74.4%	75.3%	76.1%
New Mexico	63.9%	77.6%	79.6%
New York	77.9%	84.2%	85.9%
North Carolina	85.8%	93.0%	89.9%
North Dakota	65.0%	96.0%	96.8%
Ohio	69.3%	74.2%	75.7%
Oklahoma	67.2%	82.8%	83.4%
Oregon	77.0%	89.0%	91.0%
Pennsylvania	61.8%	84.1%	83.6%
Rhode Island	61.1%	75.8%	80.4%
South Carolina	65.3%	77.1%	75.9%
South Dakota	60.1%	81.0%	77.4%
Tennessee	68.9%	81.8%	84.2%
Texas	65.3%	76.7%	75.4%
Utah	74.4%	94.2%	93.8%
Vermont	* 43.3%	58.9%	60.6%
Virginia	76.2%	76.5%	72.8%
Washington	76.6%	92.5%	92.5%
West Virginia	68.6%	89.2%	89.8%
Wisconsin	73.1%	82.7%	82.0%
Wyoming	76.1%	87.9%	87.7%