

Response Rates for the 2019 Annual Survey of Public Employment & Payroll

Preliminary estimates for the 2019 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 2019 preliminary 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.

2019 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	71.3%	77.3%	78.0%
Alabama	67.2%	71.0%	70.3%
Alaska *	73.1%	70.8%	64.9%
Arizona	65.1%	76.7%	78.5%
Arkansas *	58.3%	68.5%	69.7%
California	67.0%	78.4%	79.3%
Colorado *	65.4%	64.7%	69.3%
Connecticut *	60.1%	57.6%	57.5%
Delaware	88.7%	99.3%	99.4%
D.C. *	75.0%	68.7%	74.7%
Florida	75.3%	85.3%	90.6%
Georgia	74.8%	84.6%	86.9%
Hawaii *	46.2%	35.9%	39.3%
Idaho *	71.7%	68.0%	63.8%
Illinois	77.3%	76.7%	76.7%
Indiana *	77.6%	68.4%	67.8%
Iowa	74.8%	81.5%	83.0%
Kansas	72.5%	79.7%	80.7%
Kentucky	77.2%	80.4%	80.8%
Louisiana *	69.3%	56.8%	59.7%
Maine	68.4%	74.1%	73.0%
Maryland	76.2%	74.4%	74.5%
Massachusetts *	64.5%	68.5%	71.0%
Michigan *	74.3%	66.2%	68.6%
Minnesota *	75.7%	69.1%	66.8%
Mississippi *	59.5%	62.2%	60.6%
Missouri	70.7%	70.6%	71.5%
Montana *	54.5%	62.7%	63.2%
Nebraska	78.3%	84.8%	85.2%
Nevada	74.6%	82.1%	85.3%
New Hampshire *	67.0%	68.7%	69.8%
New Jersey *	72.5%	69.7%	70.3%
New Mexico *	61.0%	65.3%	66.7%
New York	78.3%	76.7%	74.3%
North Carolina	89.0%	90.3%	90.2%
North Dakota	69.0%	88.9%	94.2%
Ohio	61.3%	73.0%	71.8%
Oklahoma	70.7%	84.6%	85.3%
Oregon	80.1%	88.3%	89.6%
Pennsylvania	69.4%	78.3%	79.3%
Rhode Island *	57.0%	63.3%	64.3%
South Carolina	69.9%	71.9%	70.2%
South Dakota *	57.0%	62.2%	60.0%
Tennessee	75.4%	85.0%	87.1%
Texas	69.0%	81.0%	81.0%
Utah	75.5%	85.6%	87.4%
Vermont *	54.1%	62.7%	65.0%
Virginia	82.3%	86.1%	86.4%
Washington	90.9%	94.6%	93.9%
West Virginia	70.7%	81.8%	85.2%
Wisconsin	75.0%	76.6%	76.4%
Wyoming	75.3%	82.2%	81.9%

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State	URR	Employment	Payroll
		TQRR	TQRR
United States Total	100.0%	86.4%	87.5%
Alabama	100.0%	87.1%	87.7%
Alaska *	100.0%	65.8%	73.0%
Arizona	100.0%	100.0%	99.9%
Arkansas *	100.0%	59.2%	55.3%
California	100.0%	99.2%	98.8%
Colorado	100.0%	96.3%	97.2%
Connecticut	100.0%	90.5%	89.9%
Delaware	100.0%	96.2%	95.2%
Florida	100.0%	84.2%	85.4%
Georgia	100.0%	75.7%	78.2%
Hawaii	100.0%	99.6%	99.6%
Idaho	100.0%	95.0%	94.7%
Illinois	100.0%	98.2%	99.0%
Indiana	100.0%	96.7%	98.1%
Iowa	100.0%	98.8%	97.4%
Kansas	100.0%	80.2%	81.6%
Kentucky	100.0%	88.1%	89.8%
Louisiana	100.0%	86.5%	86.6%
Maine *	100.0%	64.3%	58.6%
Maryland *	100.0%	65.4%	63.7%
Massachusetts	100.0%	86.1%	86.5%
Michigan	100.0%	88.1%	90.5%
Minnesota *	100.0%	50.8%	55.1%
Mississippi	100.0%	97.1%	97.7%
Missouri	100.0%	86.6%	88.5%
Montana	100.0%	100.0%	100.0%
Nebraska	100.0%	73.6%	73.7%
Nevada	100.0%	75.1%	79.7%
New Hampshire	100.0%	93.2%	93.9%
New Jersey	100.0%	82.2%	83.6%
New Mexico	100.0%	99.4%	99.5%
New York	100.0%	91.6%	92.4%
North Carolina	100.0%	95.9%	97.0%
North Dakota	100.0%	100.0%	100.0%
Ohio *	100.0%	67.4%	71.4%
Oklahoma	100.0%	85.8%	84.7%
Oregon	100.0%	95.0%	97.6%
Pennsylvania *	100.0%	67.8%	74.4%
Rhode Island	100.0%	94.2%	93.3%
South Carolina	100.0%	90.4%	87.1%
South Dakota	100.0%	83.6%	85.4%
Tennessee	100.0%	85.8%	89.6%
Texas	100.0%	76.7%	72.3%
Utah	100.0%	99.7%	99.9%
Vermont	100.0%	75.0%	72.4%
Virginia *	100.0%	66.3%	71.2%
Washington	100.0%	97.8%	98.6%
West Virginia	100.0%	95.2%	96.0%
Wisconsin	100.0%	99.9%	99.9%
Wyoming *	100.0%	60.4%	67.9%

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Delaware	88.9%	97.7%	97.2%
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Florida	75.4%	85.0%	89.5%
Georgia	74.9%	82.1%	84.6%
Hawaii *	50.0%	86.0%	84.6%
Idaho	71.8%	75.9%	75.0%
Illinois	77.4%	81.1%	81.7%
Indiana	77.7%	77.2%	77.1%
Iowa	74.9%	86.6%	87.8%
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Maryland	76.5%	72.1%	71.6%
Massachusetts	64.6%	75.4%	77.1%
Michigan	74.4%	74.0%	77.4%
Minnesota *	75.8%	64.0%	63.2%
Mississippi *	59.7%	72.8%	73.5%
Missouri	70.8%	75.1%	76.1%
Montana *	54.8%	78.4%	78.1%
Nebraska	78.4%	81.7%	82.0%
Nevada	75.0%	80.2%	83.8%
New Hampshire	67.2%	75.8%	77.2%
New Jersey	72.6%	73.4%	74.4%
New Mexico	61.3%	78.8%	80.7%
New York	78.4%	79.7%	78.1%
North Carolina	89.1%	91.9%	92.3%
North Dakota	69.1%	93.3%	96.6%
Ohio	61.3%	71.6%	71.7%
Oklahoma	70.9%	85.0%	85.1%
Oregon	80.2%	90.6%	92.6%
Pennsylvania	69.5%	75.2%	77.8%
Rhode Island *	57.5%	77.1%	77.2%
South Carolina	70.0%	77.8%	75.6%
South Dakota *	57.1%	68.7%	68.5%
Tennessee	75.5%	85.2%	87.8%
Texas	69.1%	80.0%	78.9%
Utah	75.6%	91.2%	93.0%
Vermont *	54.4%	67.3%	68.2%
Virginia	82.4%	79.7%	81.5%
Washington	90.9%	95.8%	95.4%
West Virginia	70.8%	87.2%	89.9%
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