

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

Preliminary estimates for the 2018 Annual Survey of Public Employment & Payroll were released on June 20, 2019. 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 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.

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 TQRR	Payroll TQRR
United States Total		69.6%	79.1%	79.3%
Alabama		71.6%	75.3%	75.3%
Alaska		81.4%	76.7%	70.5%
Arizona		60.4%	72.0%	74.3%
Arkansas	*	55.8%	70.7%	72.2%
California		73.7%	78.1%	80.2%
Colorado	*	51.2%	64.0%	66.3%
Connecticut		63.1%	70.3%	71.6%
Delaware		82.7%	97.7%	97.7%
D.C.		100.0%	97.9%	98.1%
Florida		73.2%	94.4%	93.6%
Georgia		78.2%	81.6%	82.7%
Hawaii	*	38.1%	99.7%	77.4%
Idaho		67.7%	77.1%	70.3%
Illinois		75.1%	82.0%	82.0%
Indiana		71.8%	71.5%	70.1%
Iowa		77.7%	80.0%	82.4%
Kansas		72.0%	80.3%	82.2%
Kentucky	*	76.6%	83.4%	68.2%
Louisiana		72.6%	78.9%	74.1%
Maine		68.2%	74.4%	75.6%
Maryland		83.7%	72.9%	74.5%
Massachusetts	*	65.7%	63.4%	64.0%
Michigan	*	75.1%	68.9%	69.7%
Minnesota	*	67.8%	62.9%	61.7%
Mississippi	*	63.0%	71.2%	69.7%
Missouri		65.9%	72.5%	72.9%
Montana	*	55.8%	67.2%	68.7%
Nebraska		74.7%	77.1%	79.0%
Nevada		84.7%	81.4%	81.6%
New Hampshire	*	69.0%	67.4%	69.0%
New Jersey		73.3%	72.0%	72.5%
New Mexico	*	65.4%	65.3%	67.1%
New York		79.5%	82.4%	85.0%
North Carolina		86.2%	89.4%	83.7%
North Dakota		64.9%	93.5%	94.6%
Ohio		69.5%	76.8%	77.3%
Oklahoma		67.0%	80.7%	81.5%
Oregon		77.5%	86.2%	86.9%
Pennsylvania		62.2%	84.4%	81.9%
Rhode Island	*	70.2%	68.5%	74.3%
South Carolina		63.9%	78.8%	77.2%
South Dakota	*	59.9%	75.0%	65.4%
Tennessee		73.6%	80.3%	81.8%
Texas		65.1%	78.8%	78.9%
Utah		74.2%	90.4%	87.9%
Vermont	*	43.7%	51.7%	53.4%
Virginia		83.2%	81.9%	77.6%
Washington		76.5%	89.7%	89.6%
West Virginia		67.1%	86.9%	87.6%
Wisconsin		73.4%	75.6%	75.2%
Wyoming		76.6%	86.6%	86.3%

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Alabama		100.0%	82.8%	86.3%
Alaska		100.0%	91.8%	94.6%
Arizona		100.0%	100.0%	100.0%
Arkansas		100.0%	81.4%	75.3%
California		100.0%	99.9%	99.9%
Colorado		100.0%	95.1%	96.8%
Connecticut		100.0%	89.8%	92.2%
Delaware		100.0%	72.0%	70.8%
Florida		100.0%	83.8%	85.4%
Georgia		100.0%	81.4%	84.2%
Hawaii		100.0%	100.0%	100.0%
Idaho		100.0%	97.2%	97.8%
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%	78.7%
Kentucky		100.0%	83.0%	80.8%
Louisiana		100.0%	86.8%	87.2%
Maine	*	100.0%	63.3%	58.1%
Maryland	*	100.0%	67.8%	62.3%
Massachusetts		100.0%	90.4%	92.9%
Michigan		100.0%	93.6%	92.7%
Minnesota	*	100.0%	50.9%	56.9%
Mississippi		100.0%	95.0%	95.7%
Missouri		100.0%	94.6%	96.4%
Montana		100.0%	100.0%	100.0%
Nebraska	*	100.0%	25.2%	28.4%
Nevada		100.0%	75.1%	78.9%
New Hampshire		100.0%	92.2%	92.4%
New Jersey		100.0%	81.0%	83.8%
New Mexico		100.0%	95.8%	95.6%
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	*	100.0%	68.0%	72.3%
Oklahoma		100.0%	86.2%	86.5%
Oregon		100.0%	98.8%	99.3%
Pennsylvania		100.0%	85.6%	90.3%
Rhode Island		100.0%	83.0%	86.6%
South Carolina		100.0%	78.6%	75.5%
South Dakota		100.0%	100.0%	100.0%
Tennessee		100.0%	85.2%	88.7%
Texas	*	100.0%	69.8%	65.7%
Utah		100.0%	99.6%	99.9%
Vermont		100.0%	75.6%	75.3%
Virginia	*	100.0%	64.7%	61.3%
Washington		100.0%	97.8%	98.6%
West Virginia		100.0%	92.5%	92.8%
Wisconsin		100.0%	100.0%	100.0%
Wyoming		100.0%	98.1%	97.7%

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Arkansas	*	56.0%	74.8%	73.5%
California		73.7%	83.3%	85.2%
Colorado	*	51.4%	73.5%	76.1%
Connecticut		63.4%	77.2%	79.0%
Delaware		83.0%	84.0%	84.0%
D.C.		100.0%	97.9%	98.1%
Florida		73.3%	92.2%	91.8%
Georgia		78.3%	81.6%	83.1%
Hawaii	*	40.9%	99.9%	94.3%
Idaho		67.9%	83.1%	80.7%
Illinois		75.2%	85.1%	85.4%
Indiana		71.9%	79.8%	78.8%
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Kentucky		76.7%	83.3%	73.2%
Louisiana		72.9%	81.3%	78.6%
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Minnesota	*	67.9%	59.5%	60.2%
Mississippi		63.2%	78.5%	78.3%
Missouri		66.0%	78.6%	79.3%
Montana	*	56.0%	79.6%	80.8%
Nebraska	*	74.8%	64.0%	66.2%
Nevada		85.0%	79.7%	80.9%
New Hampshire		69.2%	75.0%	76.3%
New Jersey		73.4%	74.6%	76.0%
New Mexico		65.7%	77.0%	79.0%
New York		79.6%	83.8%	86.3%
North Carolina		86.3%	91.1%	87.5%
North Dakota		65.0%	96.0%	96.8%
Ohio		69.6%	74.5%	76.0%
Oklahoma		67.2%	82.5%	83.3%
Oregon		77.6%	90.5%	91.6%
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South Dakota		60.1%	81.2%	77.2%
Tennessee		73.8%	81.6%	83.7%
Texas		65.1%	76.9%	75.7%
Utah		74.4%	94.1%	93.3%
Vermont	*	43.9%	60.3%	63.1%
Virginia		83.3%	76.5%	72.5%
Washington		76.6%	92.4%	92.3%
West Virginia		67.3%	89.2%	89.8%
Wisconsin		73.4%	82.6%	82.1%
Wyoming		76.8%	89.4%	89.1%