## U.S. Census Bureau



S2401

OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2010 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER

2010 American Community Survey 1-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, states, counties, cities and towns.

Subject	Tennessee								
	Total		Male		Female		Median earnings (dollars)		
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	
Civilian employed population 16 years and over	2,734,829	+/-18,579	51.8%	+/-0.4	48.2%	+/-0.4	29,331	+/-433	
Management, business, science, and arts occupations:	912,683	+/-15,282	45.4%	+/-0.7	54.6%	+/-0.7	44,495	+/-717	
Management, business, and financial occupations:	348,877	+/-10,237	56.0%	+/-1.3	44.0%	+/-1.3	50,904	+/-573	
Management occupations	237,505	+/-7,794	60.3%	+/-1.6	39.7%	+/-1.6	52,612	+/-1,962	
Business and financial operations occupations	111,372	+/-6,065	46.7%	+/-2.2	53.3%	+/-2.2	46,109	+/-1,105	
Computer, engineering, and science occupations:	104,339	+/-4,765	73.5%	+/-2.1	26.5%	+/-2.1	56,641	+/-1,905	
Computer and mathematical occupations	44,480	+/-3,532	71.8%	+/-3.2	28.2%	+/-3.2	57,200	+/-4,655	
Architecture and engineering occupations	43,266	+/-3,264	83.2%	+/-3.4	16.8%	+/-3.4	60,426	+/-1,474	
Life, physical, and social science occupations	16,593	+/-1,837	53.1%	+/-6.1	46.9%	+/-6.1	47,159	+/-1,989	
Education, legal, community service, arts, and media occupations:	283,233	+/-9,157	35.3%	+/-1.2	64.7%	+/-1.2	35,364	+/-724	
Community and social services occupations	47,027	+/-3,506	45.5%	+/-3.6	54.5%	+/-3.6	31,944	+/-957	
Legal occupations	23,535	+/-2,271	49.5%	+/-5.0	50.5%	+/-5.0	62,622	+/-7,458	
Education, training, and library occupations	168,077	+/-6,818	24.4%	+/-1.5	75.6%	+/-1.5	36,095	+/-800	
Arts, design, entertainment, sports, and media occupations	44,594	+/-3,608	58.1%	+/-3.2	41.9%	+/-3.2	27,190	+/-2,219	
Healthcare practitioner and technical occupations:	176,234	+/-6,963	24.1%	+/-1.5	75.9%	+/-1.5	46,255	+/-1,174	
Health diagnosing and treating practitioners and other technical occupations	113,696	+/-5,595	25.8%	+/-1.8	74.2%	+/-1.8	56,569	+/-1,857	
Health technologists and technicians	62,538	+/-4,567	21.0%	+/-2.8	79.0%	+/-2.8	31,378	+/-836	
Service occupations:	462,990	+/-10,232	42.5%	+/-1.2	57.5%	+/-1.2	15,712	+/-450	
Healthcare support occupations	62,768	+/-4,158	10.3%	+/-2.1	89.7%	+/-2.1	20,864	+/-499	

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Subject	Tennessee								
	Total		Male		Female		Median earnings (dollars)		
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	
Protective service occupations:	62,624	+/-3,808	80.6%	+/-2.7	19.4%	+/-2.7	31,915	+/-925	
Fire fighting and prevention, and other protective service workers including supervisors	34,171	+/-3,074	81.9%	+/-4.1	18.1%	+/-4.1	28,837	+/-3,746	
Law enforcement workers including supervisors	28,453	+/-2,712	79.0%	+/-3.2	21.0%	+/-3.2	35,292	+/-1,380	
Food preparation and serving related occupations	152,939	+/-6,475	38.8%	+/-2.1	61.2%	+/-2.1	11,257	+/-394	
Building and grounds cleaning and maintenance occupations	101,643	+/-6,358	61.1%	+/-2.2	38.9%	+/-2.2	16,160	+/-1,029	
Personal care and service occupations	83,016	+/-4,999	22.1%	+/-2.1	77.9%	+/-2.1	13,742	+/-1,019	
Sales and office occupations:	703,734	+/-12,236	36.9%	+/-1.0	63.1%	+/-1.0	25,224	+/-437	
Sales and related occupations	311,446	+/-9,579	50.1%	+/-1.7	49.9%	+/-1.7	22,772	+/-1,086	
Office and administrative support occupations	392,288	+/-9,199	26.5%	+/-1.2	73.5%	+/-1.2	25,964	+/-400	
Natural resources, construction, and maintenance occupations:	260,226	+/-8,521	96.4%	+/-0.7	3.6%	+/-0.7	30,002	+/-1,159	
Farming, fishing, and forestry occupations	12,650	+/-2,035	85.8%	+/-5.8	14.2%	+/-5.8	16,623	+/-1,742	
Construction and extraction occupations	145,227	+/-7,203	97.1%	+/-0.7	2.9%	+/-0.7	26,359	+/-1,181	
Installation, maintenance, and repair occupations	102,349	+/-5,150	96.8%	+/-0.9	3.2%	+/-0.9	35,632	+/-858	
Production, transportation, and material moving occupations:	395,196	+/-10,280	74.7%	+/-1.1	25.3%	+/-1.1	26,833	+/-429	
Production occupations	203,277	+/-7,165	67.7%	+/-1.5	32.3%	+/-1.5	27,377	+/-730	
Transportation occupations	101,113	+/-5,671	85.9%	+/-2.1	14.1%	+/-2.1	31,046	+/-881	
Material moving occupations	90,806	+/-5,767	78.1%	+/-2.5	21.9%	+/-2.5	21,747	+/-1,074	
PERCENT IMPUTED							,		
Occupation	5.7%	(X)	(X)	(X)	(X)	(X)	(X)	(X)	

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Subject	Tennessee						
		gs (dollars) for ale	Median earnings (dollars) for female				
	Estimate	Margin of Error	Estimate	Margin of Error			
Civilian employed population 16 years and over	33,275	+/-770	24,942	+/-379			
Management, business, science, and arts occupations:	54,945	+/-1,103	38,492	+/-878			
Management, business, and financial occupations:	60,458	+/-1,754	41,815	+/-626			
Management occupations	61,522	+/-1,522	42,657	+/-1,397			
Business and financial operations occupations	54,662	+/-3,854	40,766	+/-1,041			
Computer, engineering, and science occupations:	60,614	+/-1,224	47,173	+/-3,716			
Computer and mathematical occupations	60,340		52,118	·			
Architecture and engineering occupations	61,380		46,450				
Life, physical, and social science occupations	51,652		45,038				
Education, legal, community service, arts, and media occupations:	41,467		31,884				
Community and social services occupations	35,537		29,056				
Legal occupations	100,027		38,084				
Education, training, and library occupations	41,920		34,062	+/-2,029			
Arts, design, entertainment, sports, and media occupations	32,565		21,519				
Healthcare practitioner and technical occupations:	75,818		41,744				
Health diagnosing and treating practitioners and other technical	107,551	+/-18,539	50,870				
occupations	107,001	17 10,000	00,070				
Health technologists and technicians	37,695	+/-3,933	30,788	+/-895			
Service occupations:	19,941	+/-889	13,385				
Healthcare support occupations	19,407	+/-3,294	20,969	+/-467			
Protective service occupations:	33,519	+/-2,132	26,242	+/-1,484			
Fire fighting and prevention, and other protective service workers including supervisors	31,044	·	19,438	+/-3,669			
Law enforcement workers including supervisors	35,924		29,340				
Food preparation and serving related occupations	12,057	+/-684	10,712				
Building and grounds cleaning and maintenance occupations	20,041	+/-1,173	11,936				
Personal care and service occupations	19,266	+/-2,526	12,591	+/-904			
Sales and office occupations:	31,330	+/-661	22,959	+/-534			
Sales and related occupations	35,152	+/-1,827	16,030	+/-616			
Office and administrative support occupations	27,068	+/-1,174	25,689	+/-465			
Natural resources, construction, and maintenance occupations:	30,177	+/-813	23,877	+/-6,579			
Farming, fishing, and forestry occupations	17,933	+/-1,689	10,295	+/-2,365			
Construction and extraction occupations	26,374	+/-1,202	26,008	+/-9,601			
Installation, maintenance, and repair occupations	35,808	+/-917	28,980	+/-4,841			
Production, transportation, and material moving occupations:	30,037	+/-731	21,141	+/-476			
Production occupations	31,289	+/-576	21,378	+/-550			
Transportation occupations	32,314	+/-1,751	21,322	+/-1,414			
Material moving occupations	22,671	+/-1,618	19,850	+/-2,369			
PERCENT IMPUTED							
Occupation	(X)	(X)	(X)	(X)			

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Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

Occupation codes are 4-digit codes and are based on Standard Occupational Classification 2010.

While the 2010 American Community Survey (ACS) data generally reflect the December 2009 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2000 data. Boundaries for urban areas have not been updated since Census 2000. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2010 American Community Survey

## Explanation of Symbols:

- 1. An '\*\*' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
- 3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
- 4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
- 5. An '\*\*\*' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
- 6. An '\*\*\*\*\*' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- 7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
- 8. An '(X)' means that the estimate is not applicable or not available.