U.S. Census Bureau

AMERICAN FactFinder

OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2012 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER

2008-2012 American Community Survey 5-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, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	Haverhill city, Massachusetts				
	Total		Male		Female
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
Civilian employed population 16 years and over	30,531	+/-639	49.9%	+/-1.6	50.1%
Management, business, science, and arts occupations:	11,987	+/-700	45.2%	+/-2.4	54.8%
Management, business, and financial occupations:	4,799	+/-487	51.1%	+/-4.9	48.9%
Management occupations	3,162	+/-365	56.5%	+/-5.9	43.5%
Business and financial operations occupations	1,637	+/-269	40.5%	+/-7.5	59.5%
Computer, engineering, and science occupations:	1,847	+/-234	82.0%	+/-5.6	18.0%
Computer and mathematical occupations	880	+/-195	80.8%	+/-9.0	19.2%
Architecture and engineering occupations	768	+/-164	86.5%	+/-7.0	13.5%
Life, physical, and social science occupations	199	+/-85	70.4%	+/-24.7	29.6%
Education, legal, community service, arts, and media occupations:	3,788	+/-408	34.0%	+/-4.3	66.0%
Community and social services occupations	506	+/-165	38.7%	+/-14.0	61.3%
Legal occupations	340	+/-126	35.9%	+/-14.4	64.1%
Education, training, and library occupations	2,335	+/-339	25.1%	+/-5.8	74.9%
Arts, design, entertainment, sports, and media occupations	607	+/-169	63.4%	+/-13.2	36.6%
Healthcare practitioner and technical occupations:	1,553	+/-240	11.0%	+/-5.2	89.0%
Health diagnosing and treating practitioners and other technical occupations	1,033	+/-226	12.2%	+/-7.0	87.8%
Health technologists and technicians	520	+/-154	8.7%	+/-6.4	91.3%
Service occupations:	5,579	+/-522	42.7%	+/-4.4	57.3%
Healthcare support occupations	1,153	+/-215	11.2%	+/-7.3	88.8%
Protective service occupations:	628	+/-177	85.2%	+/-10.1	14.8%
Fire fighting and prevention, and other protective service workers including supervisors	382	+/-128	85.1%	+/-13.9	14.9%
Law enforcement workers including supervisors	246	+/-120	85.4%	+/-12.1	14.6%
Food preparation and serving related occupations	1,679	+/-327	40.0%	+/-8.8	60.0%
Building and grounds cleaning and maintenance occupations	992	+/-261	74.4%	+/-9.1	25.6%
Personal care and service occupations	1,127	+/-257	27.2%	+/-8.5	72.8%
Sales and office occupations:	7,686	+/-516	38.7%	+/-3.2	61.3%
Sales and related occupations	3,249	+/-328	53.0%	+/-5.6	47.0%
Office and administrative support occupations	4,437	+/-412	28.1%	+/-4.0	71.9%
Natural resources, construction, and maintenance occupations:	2,361	+/-322	94.7%	+/-2.8	5.3%
Farming, fishing, and forestry occupations	75	+/-58	52.0%	+/-47.0	48.0%
Construction and extraction occupations	1,443	+/-247	95.6%	+/-2.9	4.4%
Installation, maintenance, and repair occupations	843	+/-194	97.0%	+/-3.2	3.0%

Subject	Haverhill city, Massachusetts				
	Total		Male		Female
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
Production, transportation, and material moving occupations:	2,918	+/-358	75.9%	+/-5.2	24.1%
Production occupations	1,723	+/-262	70.5%	+/-6.6	29.5%
Transportation occupations	724	+/-185	86.7%	+/-9.1	13.3%
Material moving occupations	471	+/-175	79.2%	+/-14.5	20.8%
PERCENT IMPUTED					
Occupation	6.2%	(X)	(X)	(X)	(X)

Subject	Haverhill city, Massachusetts				
	Female	Median earnings (dollars)		Median earnings (dollars) for male	
	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Civilian employed population 16 years and over	+/-1.6	40,481	+/-1,816	47,285	+/-3,334
Management, business, science, and arts occupations:	+/-2.4	57,367	+/-3,148	69,417	+/-4,140
Management, business, and financial occupations:	+/-4.9	62,604	+/-5,669	80,579	+/-6,753
Management occupations	+/-5.9	65,524	+/-4,588	88,580	+/-12,292
Business and financial operations occupations	+/-7.5	56,090	+/-4,637	66,728	+/-13,782
Computer, engineering, and science occupations:	+/-5.6	71,629	+/-3,357	72,149	+/-5,538
Computer and mathematical occupations	+/-9.0	75,395	+/-8,501	77,969	+/-17,633
Architecture and engineering occupations	+/-7.0	70,398	+/-8,290	70,795	+/-9,982
Life, physical, and social science occupations	+/-24.7	53,466	+/-16,098	65,278	+/-21,357
Education, legal, community service, arts, and media occupations:	+/-4.3	45,129	+/-3,374	54,286	+/-13,229
Community and social services occupations	+/-14.0	38,065	+/-9,445	39,333	+/-36,171
Legal occupations	+/-14.4	48,148	+/-13,204	97,583	+/-69,034
Education, training, and library occupations	+/-5.8	47,413	+/-7,225	61,414	+/-17,464
Arts, design, entertainment, sports, and media occupations	+/-13.2	44,090	+/-2,349	44,503	+/-2,367
Healthcare practitioner and technical occupations:	+/-5.2	56,114	+/-7,601	70,290	+/-31,870
Health diagnosing and treating practitioners and other technical occupations	+/-7.0	64,641	+/-7,143	71,295	+/-1,705
Health technologists and technicians	+/-6.4	34,625	+/-7,903	31,250	+/-10,668
Service occupations:	+/-4.4	23,883	+/-2,418	33,379	+/-3,270
Healthcare support occupations	+/-7.3	27,125	+/-1,841	36,596	+/-2,001
Protective service occupations:	+/-10.1	59,419	+/-8,164	61,313	+/-11,658
Fire fighting and prevention, and other protective service workers including supervisors	+/-13.9	57,188	+/-9,549	59,041	+/-7,500
Law enforcement workers including supervisors	+/-12.1	64,531	+/-16,885	71,786	+/-25,339
Food preparation and serving related occupations	+/-8.8	17,232	+/-3,913	23,177	+/-7,818
Building and grounds cleaning and maintenance occupations	+/-9.1	22,216	+/-9,963	30,858	+/-6,184
Personal care and service occupations	+/-8.5	14,518	+/-9,615	32,939	+/-11,117
Sales and office occupations:	+/-3.2	34,829	+/-3,170	42,677	+/-3,476
Sales and related occupations	+/-5.6	36,274	+/-7,531	48,333	+/-11,322
Office and administrative support occupations	+/-4.0	34,364	+/-3,440	38,505	+/-5,980
Natural resources, construction, and maintenance occupations:	+/-2.8	40,158	+/-5,235	40,581	+/-5,716
Farming, fishing, and forestry occupations	+/-47.0	13,924	+/-6,773	23,125	+/-41,863
Construction and extraction occupations	+/-2.9	36,183	+/-7,043	36,050	+/-7,152
Installation, maintenance, and repair occupations	+/-3.2	44,199	+/-3,596	44,688	+/-3,638
Production, transportation, and material moving occupations:	+/-5.2	32,383	+/-4,034	39,387	+/-7,610
Production occupations	+/-6.6	43,509	+/-7,237	52,038	+/-3,900
Transportation occupations	+/-9.1	30,000	+/-9,188	35,239	+/-12,760
Material moving occupations	+/-14.5	23,057	+/-5,958	24,713	+/-1,972
PERCENT IMPUTED					
Occupation	(X)	(X)	(X)	(X)	(X)

Subject	Haverhill city, Massachusetts Median earnings (dollars) for female	
	Estimate	Margin of Error
Civilian employed population 16 years and over	32,330	+/-1,400
Management, business, science, and arts occupations:	50,265	+/-3,112
Management, business, and financial occupations:	50,924	+/-3,729
Management occupations	47,871	+/-5,130
Business and financial operations occupations	53,276	+/-3,153
Computer, engineering, and science occupations:	67,500	+/-11,665
Computer and mathematical occupations	75,197	+/-7,245
Architecture and engineering occupations	67,250	+/-13,974
Life, physical, and social science occupations	44,511	+/-2,949
Education, legal, community service, arts, and media occupations:	40,000	+/-9,783
Community and social services occupations	32,256	+/-14,725
Legal occupations	32,692	+/-10,375
Education, training, and library occupations	41,419	+/-11,912
Arts, design, entertainment, sports, and media occupations	40,417	+/-17,998
Healthcare practitioner and technical occupations:	55,761	+/-7,527
Health diagnosing and treating practitioners and other technical occupations	63,870	+/-3,410
Health technologists and technicians	37,552	+/-9,056
Service occupations:	19,634	+/-2,863
Healthcare support occupations	26,276	+/-1,402
Protective service occupations:	11,563	+/-51,187
Fire fighting and prevention, and other protective service workers including supervisors	7,457	+/-4,537
Law enforcement workers including supervisors	62,000	+/-29,263
Food preparation and serving related occupations	16,042	+/-2,412
Building and grounds cleaning and maintenance occupations	15,700	+/-2,081
Personal care and service occupations	13,210	+/-4,076
Sales and office occupations:	31,852	+/-1,232
Sales and related occupations	29,464	+/-8,168
Office and administrative support occupations	32,445	+/-2,160
Natural resources, construction, and maintenance occupations:	30,875	+/-28,819
Farming, fishing, and forestry occupations	-	**
Construction and extraction occupations	40,526	+/-20,341
Installation, maintenance, and repair occupations	40,268	+/-7,241
Production, transportation, and material moving occupations:	22,729	+/-3,636
Production occupations	27,422	+/-8,050
Transportation occupations	9,464	+/-15,453
Material moving occupations	14,079	+/-4,588
PERCENT IMPUTED		
Occupation	(X)	(X)

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.

The methodology for calculating median income and median earnings changed between 2008 and 2009. Medians over $75,000 were most likely affected. The underlying income and earning distribution now uses $2,500 increments up to $250,000 for households, non-family households, families, and individuals and employs a linear interpolation method for median calculations. Before 2009 the highest income category was $200,000 for households, families and non-family households ($100,000 for individuals) and portions of the income and earnings distribution contained intervals wider than $2,500. Those cases used a Pareto Interpolation Method.

Census occupation codes are 4-digit codes and are based on the Standard Occupational Classification (SOC). The Census occupation codes for 2010 and later years are based on the 2010 revision of the SOC. To allow for the creation of 2007-2011 and 2009-2011

tables, occupation data in the multiyear files (2007-2011 and 2009-2011) were recoded to 2011 Census occupation codes. We recommend using caution when comparing data coded using 2011 Census occupation codes with data coded using Census occupation codes prior to 2010. For more information on the Census occupation code changes, please visit our website at http://www.census.gov/hhes/www/ioindex/.

While the 2008-2012 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, 2008-2012 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.