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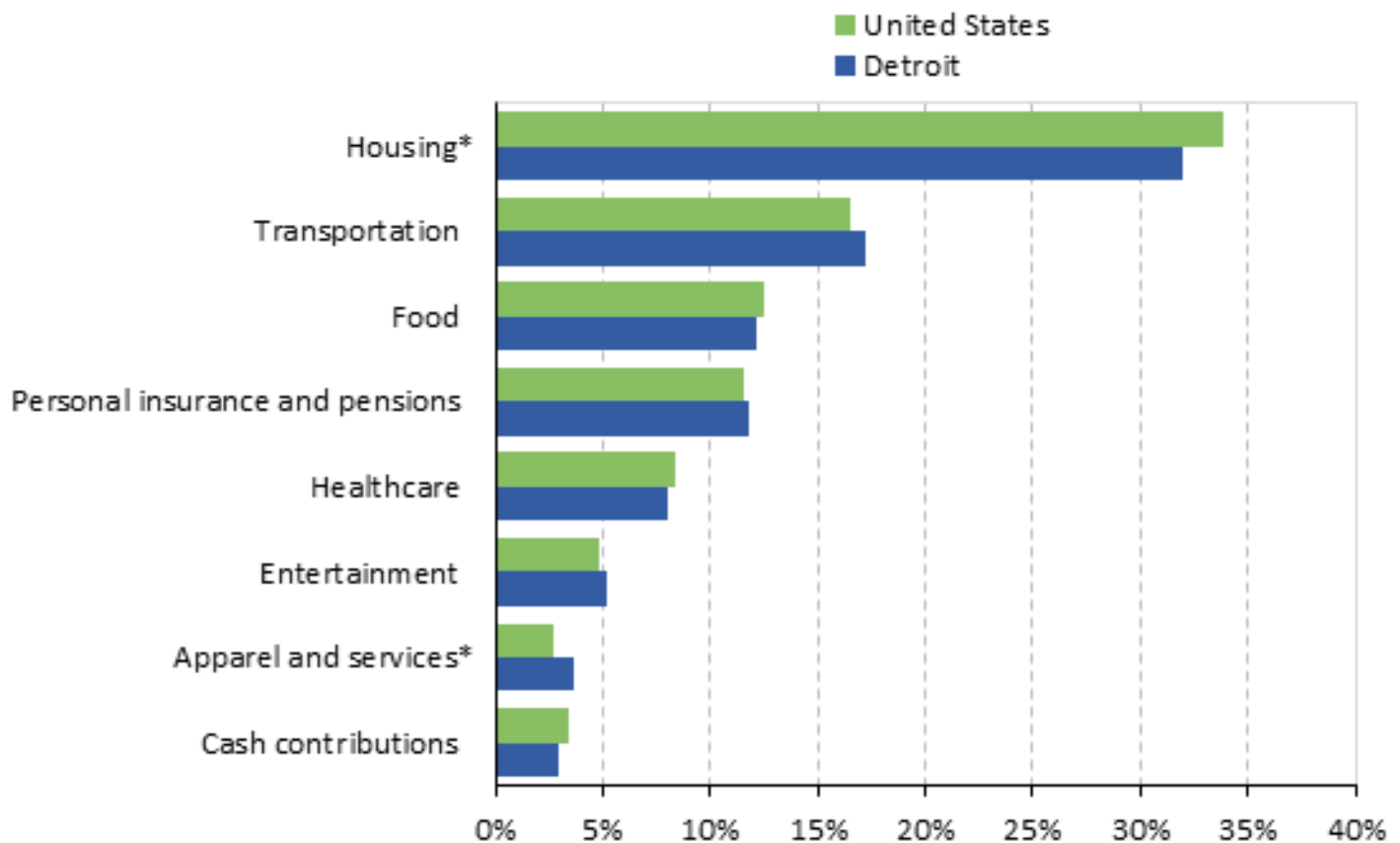
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Consumer Expenditures in the Detroit Metropolitan Area — 2019-20

Households in the Detroit-Warren-Dearborn, MI, metropolitan area spent an average of \$63,008 per year in 2019-20, the U.S. Bureau of Labor Statistics reported today. Regional Commissioner Jason Palmer noted that this figure was not significantly different from the \$62,188 average expenditure level for households in the United States. Detroit-area households allocated their dollars similarly to the nation in 6 of the 8 largest major components. Two of the largest components in the local area differed significantly from their respective U.S. averages. For example, the share of expenditures for apparel and services, which accounted for 3.7 percent of the average household's budget in the Detroit area, was higher than the national average of 2.7 percent. (See [chart 1](#) and [table 1](#).)

Chart 1. Shares of average expenditures for selected major components in the United States and Detroit metropolitan area, 2019–20



Note: An asterisk indicates a statistically significant difference at the 95-percent confidence level.

Source: U.S. Bureau of Labor Statistics.

Highlights of the Detroit area's 2019–20 spending patterns:

- **Housing:** This was the largest expenditure component for Detroit-area households and averaged \$20,143. Housing accounted for 32.0 percent of the area's household budget, significantly lower than the 33.8-percent U.S. average. Among the 22 metropolitan areas nationwide for which data were available, Detroit was 1 of 2 areas to have a housing expenditure share that was significantly lower than the national average. Housing expenditure shares among the 22 published metropolitan areas ranged from 39.1 percent in New York to 31.8 percent in St. Louis. (See [table 2](#).)
- **Transportation:** Detroit-area households spent 17.2 percent of their budget on transportation, similar to the national average of 16.5 percent. Of the \$10,861 in annual transportation expenditures in Detroit, 97.0 percent was spent buying and maintaining private vehicles; this compared to the national average of 94.9 percent.
- **Food:** The portion of a Detroit household's budget spent on food, 12.2 percent, was similar to the 12.5-percent U.S. average. Detroit-area households spent \$4,891, or 63.6 percent, of their food dollars on food at home and \$2,796 (36.4 percent) on food away from home. In comparison, the average U.S. household spent 61.9 percent of its food budget on food at home and 38.1 percent on food away from home.

Additional Information

Data in this release are from the Consumer Expenditure Survey (CE), which the U.S. Census Bureau conducts for the U.S. Bureau of Labor Statistics. The data in this release were averaged over a 2-year period, 2019 and 2020.

A household in the CE survey is defined as a consumer unit which includes families, single persons living alone or sharing a household with others but who are financially independent, or two or more persons living together who share expenses. The terms household or consumer unit are used interchangeably for convenience.

Differences in spending among metropolitan areas may reflect differences in the cost of living, but they also may reflect other causes. Spending differences may result from different consumer preferences or variations in demographic characteristics, such as household size, age, or income levels. However, expenditure shares, or the percentage of a household's budget spent on a particular component, can be used to compare spending patterns across areas. Sample sizes for the metropolitan areas are much smaller than for the nation, so the U.S. estimates and year-to-year changes are more reliable than those for the metropolitan areas. Users should also keep in mind that prices for many goods and services have changed since the survey was conducted.

A value that is statistically different from another does not necessarily mean that the difference has economic or practical significance. Statistical significance is concerned with our ability to make confident statements about a universe based on a sample. A large difference between two values may not be statistically significant, while a small difference could be significant; both the sample size and the variation among the values in the sample affect the relative error of the estimates.

For additional technical and related information, see www.bls.gov/opub/hom/cex/home.htm. Data for the nation, the four geographic regions of the United States, and 22 metropolitan areas nationwide are available at www.bls.gov/cex/tables.htm. Metropolitan definitions used in the survey are available at www.bls.gov/cex/ce_msa_201516.htm. The metropolitan area discussed in this release is the Detroit-Warren-Dearborn, MI Metropolitan Statistical Area which comprises Lapeer, Livingston, Macomb, Oakland, St. Clair, and Wayne Counties in Michigan. Metropolitan area news releases for the Consumer Expenditure Survey are available at www.bls.gov/regions/subjects/consumer-spending.htm.

Information in this release will be made available to individuals with sensory impairments upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339.

Coronavirus (COVID-19) Pandemic Impact on 2019-2020 Consumer Expenditure Surveys Data for Metropolitan Statistical Areas

Data presented in this release reflect data collected both before and during the COVID-19 pandemic. Due to the pandemic, data collection by personal visit for the CE program was suspended March 19, 2020. Instead, data were collected either online or by phone. Data collected in 2019 and prior to March 19, 2020, were conducted by personal visit. More information about the impact of the pandemic on CE data is available at www.bls.gov/covid19/effects-of-covid-19-pandemic-and-response-on-the-consumer-expenditure-surveys.htm.

Table 1. Average annual expenditures, characteristics, and percent distributions, United States and Detroit metropolitan area, 2019–20

Category	United States	Detroit
Consumer unit characteristics:		
Income before taxes.....	\$83,599	\$89,991
Age of reference person.....	51.9	52.1
Average number in consumer unit:		
People	2.5	2.6
Children under 18.....	0.6	0.7
Adults 65 and over	0.4	0.4
Earners.....	1.3	1.3
Vehicles	1.9	2
Percent homeowner	65	74
Average annual expenditures.....	\$62,188	\$63,008
Percent distribution		
Total	100.0	100.0
Food	12.5	12.2
Alcoholic beverages	0.9	1.0
Housing	33.8	32.0*
Apparel and services.....	2.7	3.7*
Transportation	16.5	17.2
Healthcare	8.3	8.0
Entertainment	4.9	5.2
Personal care products and services	1.2	1.2
Reading	0.2	0.1
Education	2.2	2.0
Tobacco products and smoking supplies.....	0.5	0.5
Miscellaneous.....	1.5	2.2*
Cash contributions.....	3.4	2.9
Personal insurance and pensions	11.6	11.7

Note: An asterisk (*) represents a statistically significant difference from the U.S. average at the 95-percent confidence level.

Table 2. Percent share of average annual expenditures for housing, transportation, and food, United States and 22 metropolitan areas, 2019–20

Area	Housing	Transportation	Food
United States	33.8	16.5	12.5
Anchorage	33.5	14.4*	14.1*
Atlanta	35.7	13.9*	15.0*
Baltimore	34.0	16.2	10.6*
Boston	33.8	12.2*	11.9
Chicago	37.6*	14.0	13.8*
Dallas-Fort Worth	37.4*	15.6	10.0*
Denver	34.3	16.8	10.3*
Detroit	32.0*	17.2	12.2
Honolulu	38.7*	13.5*	16.3*
Houston	33.1	16.1	10.5*
Los Angeles	37.8*	15.7	13.1
Miami	38.4*	18.3	11.6
Minneapolis-St. Paul	32.2	14.5	11.2*
New York	39.1*	12.4*	12.9
Philadelphia	35.6	13.5*	11.7
Phoenix	33.8	20.5	10.8*
San Diego	37.2*	13.6*	13.3
San Francisco	37.6*	12.1*	12.5
Seattle	36.7*	13.2*	12.1
St. Louis	31.8*	14.5	11.5
Tampa	34.0	18.4	14.1*
Washington, DC	37.7*	12.3*	11.4*

Note: An asterisk (*) represents a statistically significant difference from the U.S. average at the 95-percent confidence level.