Pandemic-related Spending Changes:
Comparing 2019 and 2020 in Consumer Expenditures

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The pandemic brought:

- Big changes in supply and demand.
  - Oil prices plummeted.
  - Airline fares dropped.
  - Factories closed, decreasing supply of certain goods.
  - People spent money on goods and services differently, and overall less.

- Stimulus / recovery funds.

- Inflation.
Percent change in average household spending for selected items, 2019–2020

- Reading
- Cash contributions
- Food at home
- Housing
- Personal insurance and pensions
- Miscellaneous
- Healthcare
- Tobacco products and smoking supplies
- Total
- Entertainment
- Transportation
- Food
- Education
- Medical services
- Medical supplies
- Alcoholic beverages
- Personal care products and services
- Apparel and services
- Gasoline, other fuels, and motor oil
- Food away from home
- Fees and admissions
- Public and other transportation

- Percent change from 2018 to 2019
- Percent change from 2019 to 2020
### Annual percent change in average expenditures and income before taxes by income quintile, 2019 - 2020

<table>
<thead>
<tr>
<th>Income Quintile</th>
<th>Average Annual Expenditures</th>
<th>Income Before Taxes</th>
</tr>
</thead>
<tbody>
<tr>
<td>All consumer units</td>
<td>-2.7%</td>
<td>1.8%</td>
</tr>
<tr>
<td>Lowest</td>
<td>9.9%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Second</td>
<td>5.4%</td>
<td>-1.4%</td>
</tr>
<tr>
<td>Third</td>
<td>4.7%</td>
<td>-2.8%</td>
</tr>
<tr>
<td>Fourth</td>
<td>4.1%</td>
<td>1.1%</td>
</tr>
<tr>
<td>Highest</td>
<td>-5.5%</td>
<td>-0.2%</td>
</tr>
</tbody>
</table>
Shares of average annual expenditures on selected major components by composition of consumer unit, 2020
Shares of average annual expenditures on selected major components, by gender, singles only, 2020

- **Housing**: Male - 45%, Female - 40%
- **Transportation**: Male - 15%, Female - 10%
- **Food**: Male - 10%, Female - 10%
- **Personal insurance and pensions**: Male - 5%, Female - 5%
- **Healthcare**: Male - 5%, Female - 5%
- **Apparel and services**: Male - 5%, Female - 5%

**Income and Expenditures**

- **Male**
  - After Tax Income: $43,307
  - Average Annual Expenditures: $40,647
- **Female**
  - After Tax Income: $34,781
  - Average Annual Expenditures: $37,474
Shares of average annual expenditures on selected major components, by race, 2020
Annual percent change in average food expenditures, by size of consumer unit, 2020
Annual percent change in average alcohol expenditures, by size of consumer unit, 2020
First look at 2021 data: over the year percent changes in total expenditures, 2019-20 and 2020-21
First look at 2021 data: over the year percent changes in selected major categories, 2019-20 and 2020-21
Shares of total household expenditures in the United States, Florida, Texas, California, New Jersey, and New York, by category, 2019
CE Tables

- Data reflects many demographic characteristics:

  - Pre-tax income class
  - Income class
  - Quintiles of income
  - Composition of CU
  - Size of CU
  - Age of reference person
  - Selected age of reference person
  - Highest level of education of member
  - Race
  - Hispanic origin
  - Housing tenure
  - Number of earners
  - Occupation
  - Population size of area
  - Census Region
  - Census Division
  - Deciles of income
  - Generation
  - Type of Area
Contact Information

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