Economic Indicator Database Visualizations

• Customizable dynamic charts
• Identify trends by industry over time
• Available for all 13 Economic Indicators
• Export charts as pdf, jpeg, or png files

Create bar, line, and scatter plot charts for either seasonally adjusted or not seasonally adjusted data (where applicable). You can also add error lines to your charts to display Confidence Intervals.

<table>
<thead>
<tr>
<th>Chart Type</th>
<th>Data Totals (non-percentage change) without Error Data</th>
<th>Data Totals (non-percentage change) with Error Data</th>
<th>Error Data (Coefficients of Variation)</th>
<th>Percentage Change Data without Error Data</th>
<th>Percentage Change Data with Error Data</th>
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</thead>
<tbody>
<tr>
<td>Bar</td>
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<td>Bar with Whiskers</td>
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<td>Line</td>
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<td>Line with Whiskers</td>
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<td>Scatter Chart</td>
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<td>Scatter Chart with Whiskers</td>
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</tbody>
</table>

**Bar Charts**

**Line Charts**

**Scatter Charts**

Please send comments to
sssd.econ.data@census.gov
Bar Charts

Without Error Lines

Select a data item that represents a total value (non-percentage change).

With Error Lines

Check “Show Estimates of Sampling Variability” to display error lines on charts.

Flyover annotations display time period and data value for all points on the chart.

* Flyover annotations on charts with error lines also display the 90% Confidence Interval for all points (see chart on right).

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Line Charts

**Without Error Lines**

1. Select the report/survey from which you wish to retrieve data: Monthly Retail Trade and Food Services.
3. Select Industry or Category: 4472: Retail Trade and Food Services.
5. Select Geographical Level: U.S. Total.

**With Error Lines**

Check “Show Estimates of Sampling Variability” to display error lines on charts.

Select a data item that represents a total value (non-percentage change).

Flyover annotations display time period and data value for all points on the chart.

* Flyover annotations on charts with error lines also display the 90% Confidence Interval for all points (see chart on right).

Source: Monthly Retail Trade and Food Services (Definitions)

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Flyover annotations display time period and data value for all points on the chart.

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