California: Price Movements of Top Exports and Other Highlights

January 2021

In 2019, California ranked second among U.S. states and territories in total exports. The export dollar value from California totaled $173.3 billion, a decrease of 2.9 percent from the 2018 value of $178.4 billion. The price index for the top export industry in California, computer and electronic product manufacturing, declined over the fourth quarter of 2020. The export price index for machinery manufacturing fell over the same period, while prices for both export transportation equipment manufacturing and chemical manufacturing advanced.

- California accounted for 19.2 percent of total U.S. exports of computer and electronic product manufacturing by trade dollar value in 2019, ranking second among all states.
- In 2019, California accounted for 7.9 percent of total U.S. transportation equipment manufacturing exports.
- The top 6 export industries from California accounted for roughly 70.5 percent of the state’s total export dollars.

### Top Six California Exports by Trade Dollar Value, 2019

<table>
<thead>
<tr>
<th>Industry</th>
<th>Trade Dollar Value</th>
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</thead>
<tbody>
<tr>
<td>Computer &amp; Electronic Product Manufacturing</td>
<td>$40.2</td>
</tr>
<tr>
<td>Transportation Equipment Manufacturing</td>
<td>$22.7</td>
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<tr>
<td>Machinery Manufacturing</td>
<td>$16.0</td>
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<tr>
<td>Miscellaneous Manufacturing</td>
<td>$15.5</td>
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<tr>
<td>Crop Production</td>
<td>$14.0</td>
</tr>
<tr>
<td>Chemical Manufacturing</td>
<td>$13.9</td>
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</tbody>
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Source: U.S. Census Bureau, Foreign Trade Statistics.

### U.S. Export Price Indexes: Computer and Electronic Product Manufacturing

- Computer and electronic product manufacturing export prices fell 1.1 percent over the past 3 months.
- The 3-month decline in computer and electronic product manufacturing prices was driven by a 2.8-percent decrease in prices for computer and peripheral equipment manufacturing.
- Export computer and electronic product manufacturing prices edged down 0.1 percent from December 2019 to December 2020.

The price index for chemical manufacturing rose 3.1 percent in the fourth quarter of 2020.

Over the 12-month period ended in December, export transportation equipment manufacturing prices rose 1.1 percent.

The 1.1-percent advance in transportation equipment manufacturing prices from December 2019 to December 2020 was led by a 1.7-percent advance in motor vehicle parts manufacturing.

Machinery manufacturing export prices fell 0.8 percent for the 3-month period ended December 2020.

The decline in export machinery manufacturing prices from September to December was the largest 3-month decrease since the index was first published in December 2005.

In 2020, prices for export machinery manufacturing fell 0.3 percent.

The price index for chemical manufacturing rose 3.1 percent in the fourth quarter of 2020.

Chemical manufacturing prices advanced 2.6 percent over the past 12 months.

The 2020 increase in prices for chemical manufacturing was the largest 12-month rise since a 3.6-percent advance over the year ended November 2018.