

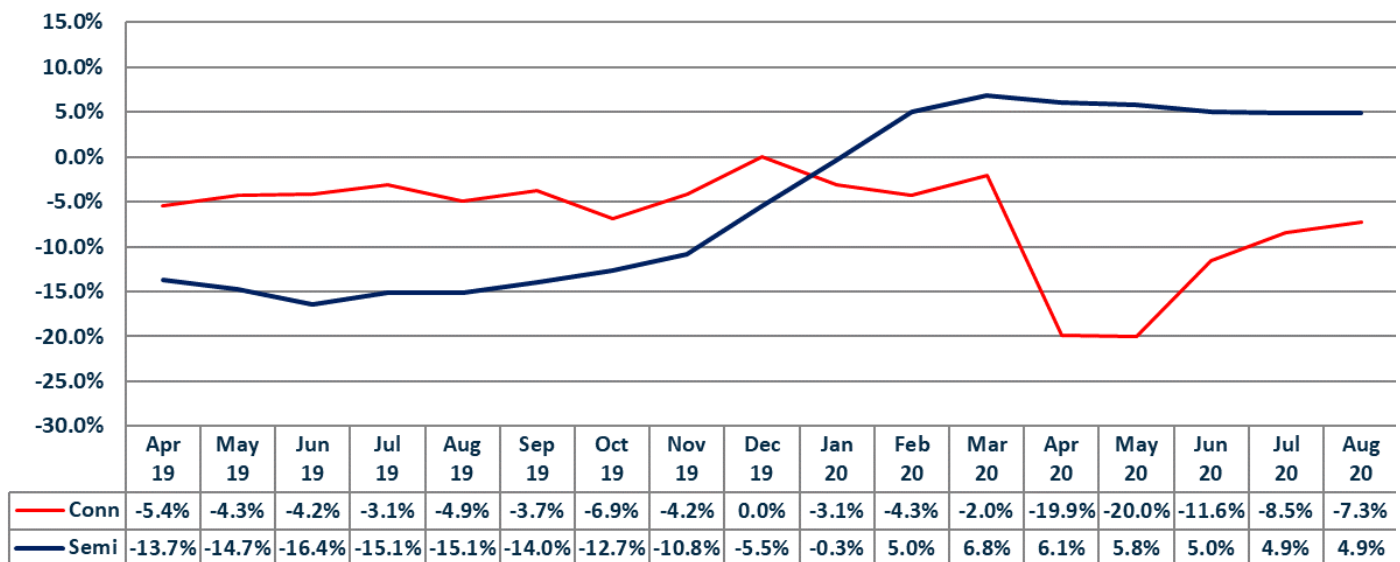
## Semis Up +4.9% in August Sales Grow +2.9% Sequentially

The Semiconductor Industry Association (SIA) reported August sales of \$36.2 billion, up +4.9% from the prior year, and up +2.9% sequentially. Regionally for August, the SIA reported that the Americas grew +23.8% YOY, China decreased -1.3% and Asia Pacific/Other increased by +2.2%. Europe was down -10.1% and Japan was down -1.6%. The YOY sales growth was the seventh consecutive increase in 2020.

Connector industry sales, measured in US dollars, were down -7.3% from the prior year and increased +8.4% sequentially as the industry had some further recovery from the COVID shutdowns. Regionally for August, YOY sales decreased -22.1% in Japan, -5.4% in Europe, -5.0% in North America, -12.2% in Asia Pacific, and -16.2% in ROW. Sales decreased -3.7% in China.

The following graph compares semiconductor sales performance to the connector industry since April 2019.

Monthly Sales Performance  
Year-Over-Year



As seen in the above graph, connector industry performance has started to recover, while semis remain positive in the mid-single digits for the last six months. The continuing strength of the semi performance may result from the longer lead times, customers' expectations of improving market conditions and a reluctance of customers to give up products that they might soon need.

The following table displays year-to-date performance, measured in US dollars, by geographic region for both components.

**Sales Performance  
2020 August YTD**

	<b>Semiconductors</b>	<b>Connectors</b>
<b>North America</b>	<b>20.1%</b>	<b>-4.7%</b>
<b>Europe</b>	<b>-8.8%</b>	<b>-5.8%</b>
<b>Japan</b>	<b>0.0%</b>	<b>-20.1%</b>
<b>China</b>	<b>3.8%</b>	<b>2.8%</b>
<b>Asia Pacific/Other</b>	<b>-3.4%</b>	<b>-10.3%</b>
<b>World</b>	<b>4.8%</b>	<b>-5.6%</b>

Source SIA & Bishop

Semi sales performance has now surpassed connector sales performance for seven consecutive months. Many countries have started to revive their economy's, but some have also had setbacks. China clearly has a head-start on their reopening. We do not anticipate that there will be significant setbacks in the industry performance in the next two quarters. There are at least four vaccines in stage three studies, and they appear promising. Although COVID will be around for several more months, or longer, the world now seems capable of dealing with it while they get on with business.