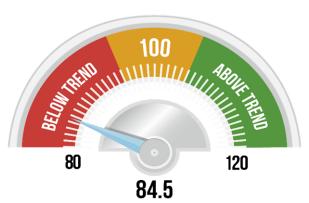


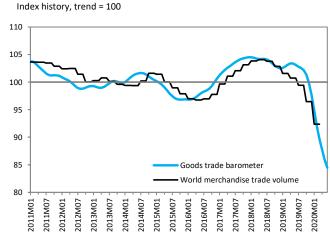
Goods Trade Barometer 19 August 2020

# Goods barometer confirms steep drop in trade but hints at nascent recovery

#### **Goods trade barometer**

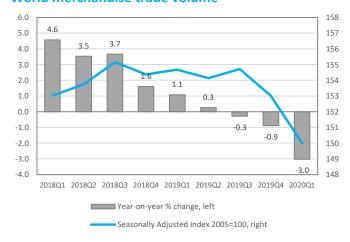
Index value, June 2020





The WTO's Goods Trade Barometer provides real-time information on the trajectory of world trade relative to recent trends. The current reading of 84.5 is 15.5 points below the baseline value of 100 for the index and down 18.6 points year-on-year. It is broadly consistent with the WTO's June trade forecast update, which estimated an 18.5% drop in merchandise trade volumes in Q2. It had also projected that the expected trade decline for the whole of 2020 would be closer to the less pessimstic forecast made in April of -13% and unlikely to reach worst-case outcomes.

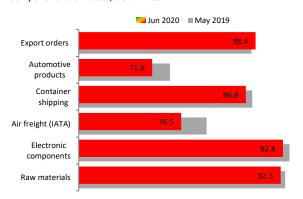
## World merchandise trade volume



Global trade growth has been slowing since the fourth quarter of 2018, finally turning negative in 2019Q3. The seasonally-adjusted volume of world merchandise trade was already down 3.0% year-on-year in the first quarter of 2020, a decline that only partly reflects the effect of the COVID-19 pandemic. The full economic impact of the virus and associated containment efforts are expected to be seen statistics for the second quarter. If the WTO's June estimate of an 18.5% year-on-year decline in world trade for Q2 is realised, that would imply a 14% drop between the first and second quarters.

#### **Drivers of goods trade**

Component index values, trend = 100



All of the barometer's component indices remain well below trend, with many registering record lows, but some have begun to stabilize. Indices for automotive products (71.8) and air freight (76.5) are by far the worst on record since 2007. Container shipping (86.9) also remains deeply depressed. Export orders (88.4) show signs of recovery as this index has turned upward. Meanwhile, indices for electronic components (92.8) and agricultural raw materials (92.5) have held up relatively well.

## **Component indices**

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2011M07

Source: TDM.

2014M01

2015M07

2016M01

2015M01

2016M07

2017M07

2017M01

#### **Export orders** 88.4 International air freight (IATA) 76.5 (Index, trend = 100) (Index, trend = 100) 130 130 100 100 2011M01 2011M07 2014M01 2014M07 2015M01 2015M07 2016M01 2016M07 2018M07 2013M07 2014M01 2014M07 2016M07 2017M01 2017M07 2013M01 2015M01 2015M07 2016M01 Source: IHS Markit. Source: IATA. Container port throughput 86.9 **Automobile production and sales** 71.8 (Index, trend = 100) (Index, trend = 100) 130 130 100 100 2011M01 2011M07 2012M01 2014M01 2014M07 2015M07 2016M07 2017M01 2012M01 2013M07 2014M01 2014M07 2015M01 2016M01 2016M07 2019M01 2016M01 2017M07 2013M01 2015M01 2011M01 2011M07 Source: ISL. Source: Federal Reserve Bank of St. Louis, ACEA, JAMA, National Bureau of Statistics China. **Electronic components** 92.8 Agricultural raw materials 92.5 (Index, trend = 100) (Index, trend = 100) 130 130 100 100

Source: TDM.

2011M01

2013M07 2014M01

2014M07 2015M01 2015M07 2016M01

2016M07

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Data on international air freight courtesy of the International Air Transport Association (IATA). Air freight has proved to be a very timely indicator of overall world trade and an early signal of turning points in recessions. Further information and analysis available here:

Background: <a href="http://www.iata.org/publications/economic-briefings/Air freight and world trade.pdf">http://www.iata.org/publications/economic-briefings/Air freight and world trade.pdf</a>
IATA Quarterly Analysis: <a href="http://www.iata.org/cargochartbook">http://www.iata.org/cargochartbook</a>
<a href="mailto:monthly-analysis">monthly-analysis</a>

Other sources: WTO Secretariat for quarterly merchandise trade volume, TDM Trade Data Monitor database for electronic components and agricultural raw materials, Institute for Shipping Economics and Logistics for container throughput. Export orders from IHS-Markit Global PMI.

Details on the methodology of the trade outlook indicator are available on the WTO website at the following address: <a href="https://www.wto.org/english/news\_e/news19\_e/GoodsTrade Barometer Methodology 17.08.20.pdf">https://www.wto.org/english/news\_e/news19\_e/GoodsTrade Barometer Methodology 17.08.20.pdf</a>

Short-term WTO trade statistics (quarterly and monthly) can be obtained here: <a href="https://www.wto.org/english/res">https://www.wto.org/english/res</a> e/statis e/short term stats e.htm

The WTO issues a separate semi-annual trade forecasts projecting trade growth over two years. The latest release is available for download here:

https://www.wto.org/english/news e/pres20 e/pr858 e.htm