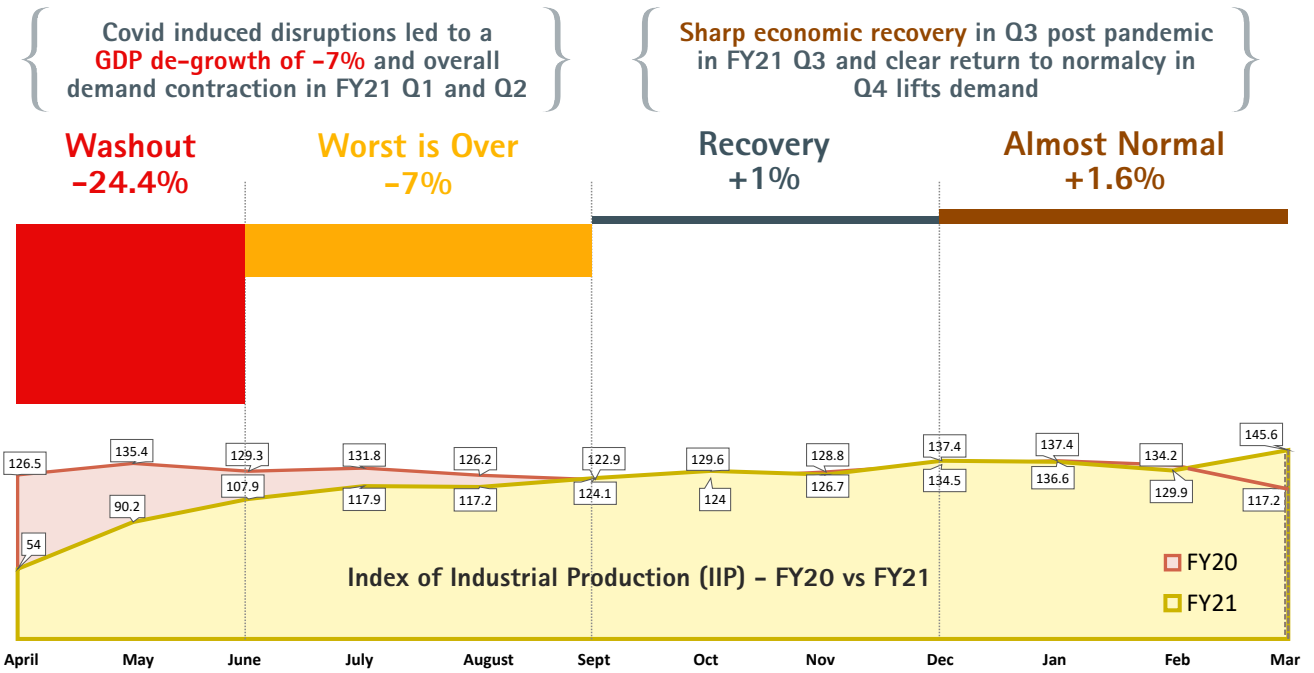
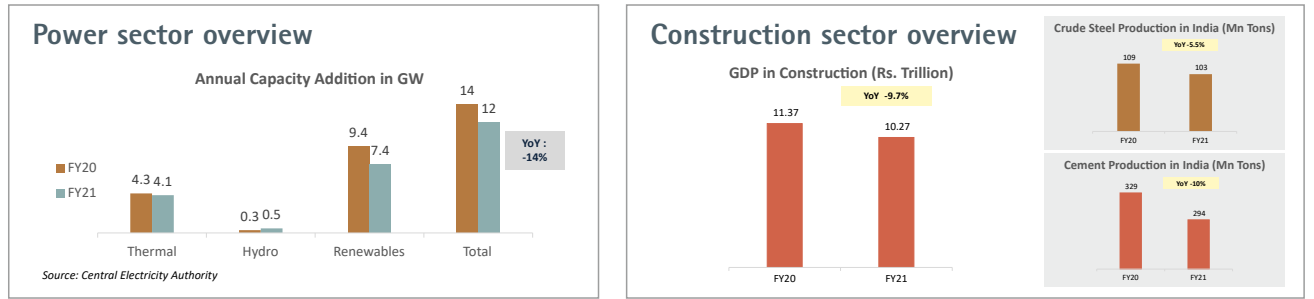


# How the pandemic impacted copper demand?

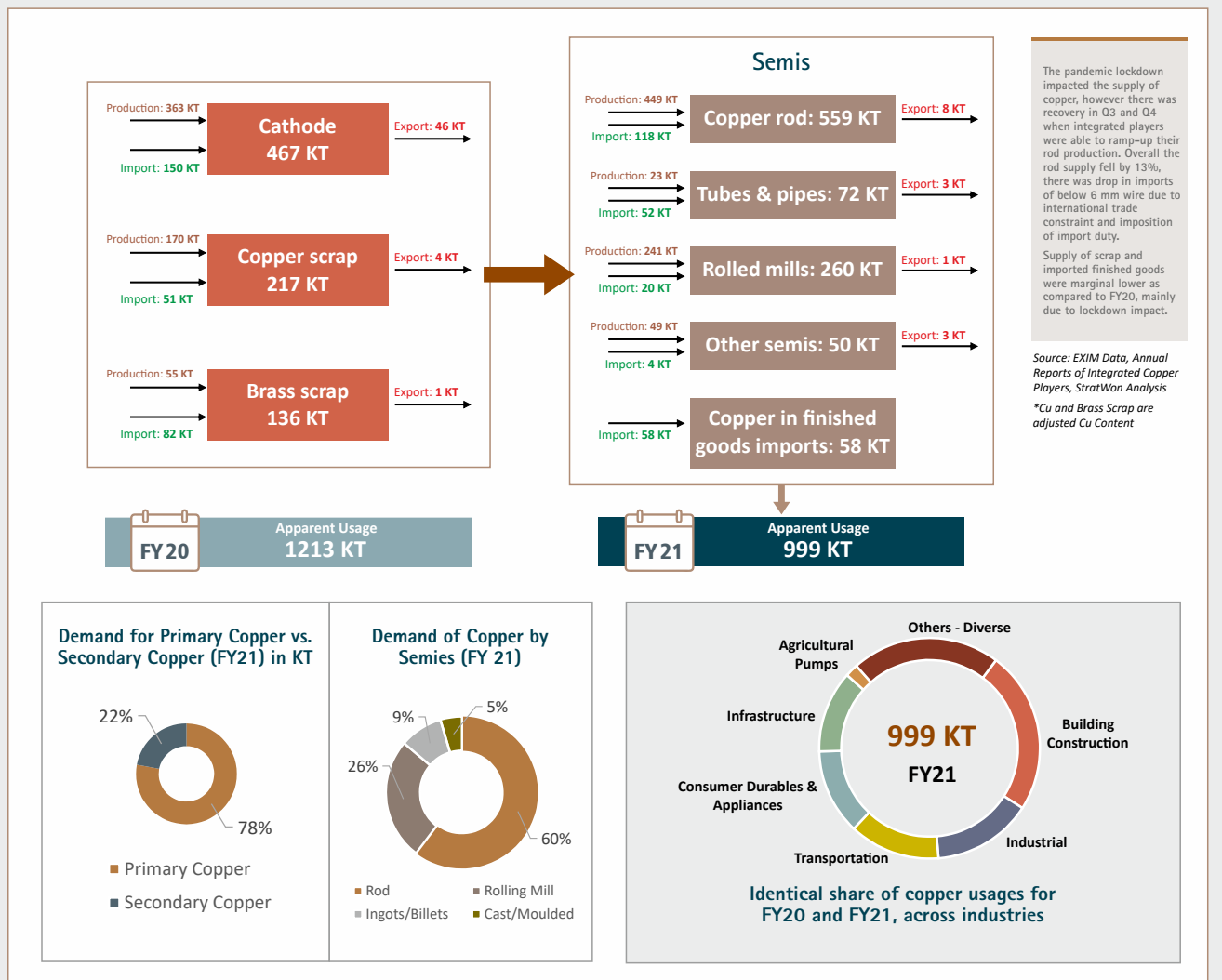
ICA India's annual research provides granular insights on copper demand & supply



## Sectors with intensive copper usage saw a decline in overall growth and spending



## Year-on-year demand for copper shrinks by 17.6% in FY21



## Budgetary push for decarbonisation of economy, energy transition and climate action to increase copper usages

Impact on Copper demand - **High** Medium Marginal

<h3>Building Construction</h3> <ul style="list-style-type: none"> <li>Higher and stringer safety norms for new buildings</li> <li>Higher public sensitivity on fire hazards</li> <li>Rural affordable housing growth</li> </ul>	<h3>Industrial</h3> <ul style="list-style-type: none"> <li>Investment in advanced technologies</li> <li>Greater adoption of energy efficient technologies to save costs</li> </ul>	<h3>Transportation</h3> <ul style="list-style-type: none"> <li>Railway route electrification, and high speed rail</li> <li>High targets for installation of EV charging infrastructure</li> </ul>
<h3>Consumer Durables &amp; Appliances</h3> <ul style="list-style-type: none"> <li>Higher energy efficient and eco-friendly large appliances</li> <li>Technological interventions like sustainable cooling</li> <li>Digitisation across various sectors</li> </ul>	<h3>Infrastructure</h3> <ul style="list-style-type: none"> <li>Govt's drive for air connectivity, smart city initiatives</li> <li>Improved road connectivity</li> </ul>	<h3>Agricultural Pumps</h3> <ul style="list-style-type: none"> <li>Demand for Solar Agri Pumps</li> <li>Subsidies upto 80 to 90 percent for buying solar panels</li> </ul>
<h3>Renewables</h3> <ul style="list-style-type: none"> <li>Renewable energy to be ~40% of total power generation capacity by FY30</li> <li>Grid connected solar and PV</li> </ul>	<h3>Other - Diverse</h3> <ul style="list-style-type: none"> <li>Meeting the Sustainable Development Goals for various state and Govt. agencies</li> <li>Clear shift in policies and implementation to safe, reliable and quality power</li> </ul>	