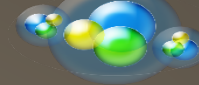




Electronics Materials Information



# 2020 Corona Virus Supply-Chain Impact Summary: Fab & Supplier Survey-3

Monday, April 6, 2020

# Survey Background

- This survey is the third survey of a round of several surveys that TECHCET will perform to track the impact of COVID-19 on the semiconductor industry. The industry will be queried every 2-3 weeks
- The first and second surveys on the impact of COVID-19 on the materials supply-chain was initially sent to CMC Members and later opened up to non-members in 2020 and March, 2020. The results can be found at [www.criticalmaterials.org](http://www.criticalmaterials.org)

If you did not have a chance to be included in the survey and are interested in participating in the next round of surveys, please email us at : [cmcinfo@techcet.com](mailto:cmcinfo@techcet.com)

# Disclaimer

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This report represents the interpretation and analysis of information generally available to the public or released by responsible agencies or individuals. Data was obtained from sources considered reliable. However, accuracy or completeness is not guaranteed.

# CMC Survey Demographics

- 10 responses, fabs and suppliers
  - 10 Fabs- global locations
- 16 Suppliers with global locations

# Summary: CMC Fab Survey-3

- 94% have restrictions on all travel
  - This is the same as last month
- 54% have restrictions on supplier visits and technical personnel
- 54% have mandatory WFH policies
  - Up from 30% last month
- 72% have not experienced wafer starts changes
- 55% are experiencing material supply-chain disruptions from suppliers
  - Up from 30% last month
  - Due to international logistics
  - Supplier production delays
- Top 2 Materials being impacted include:
  - Wafers
  - Sputter targets
- 45% report buying volume remains the same

## Summary: CMC Supplier Survey -3 April 8<sup>th</sup> ,2020

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- 56% have travel restrictions
- 73% Restricted visitor access
  - Up for the 58% report last month(March)
- No reported work force reductions
- 93% report no shutdown or closure WW
- Order volumes compared to last year:
  - Increase or remain the same
  - No one reported decreased order volumes
- 38% are experiencing supply chain disruptions at this time
  - That is an increase from 17% in March
- 62% are not experiencing difficulty filling orders, though concerns with logistics are beginning to emerge
- 62% are increasing inventory to mitigate impact of COVID-19 on production
  - March survey: 67%