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Global Market Opportunity Assessment

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Get Started ➔

Group 6

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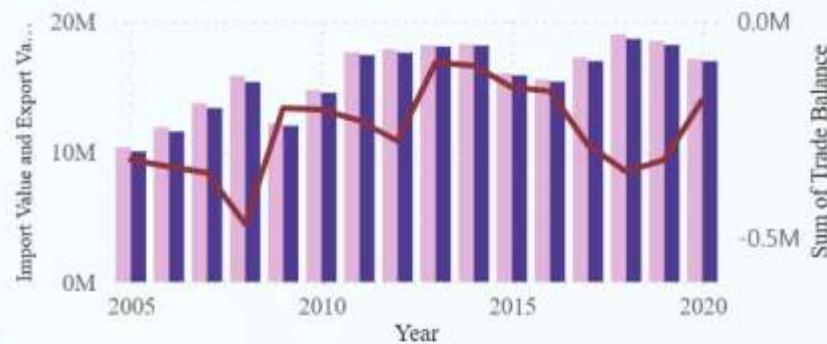
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Global Exports, Imports, and Net Trade Balance

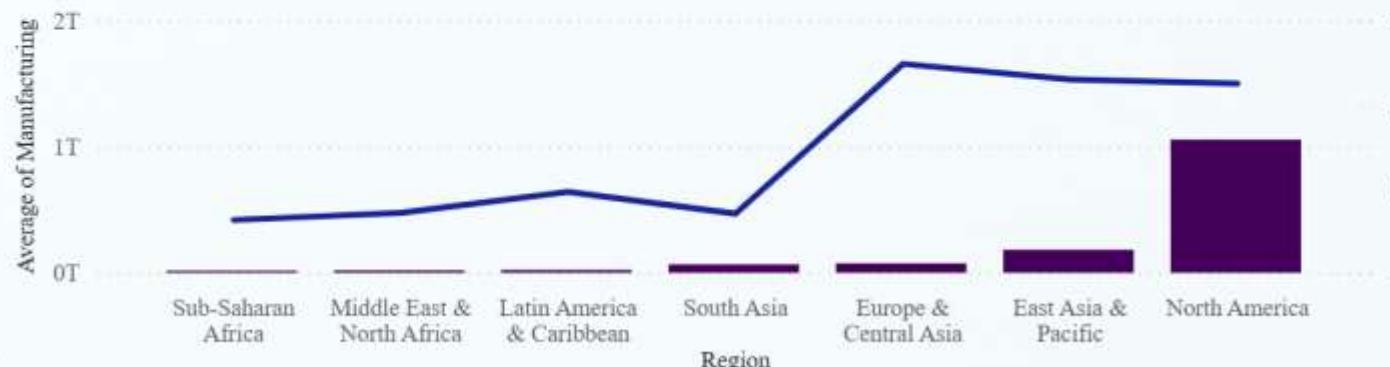
Unit : Million USD

● Import Value ● Export Value ● Sum of Trade Balance



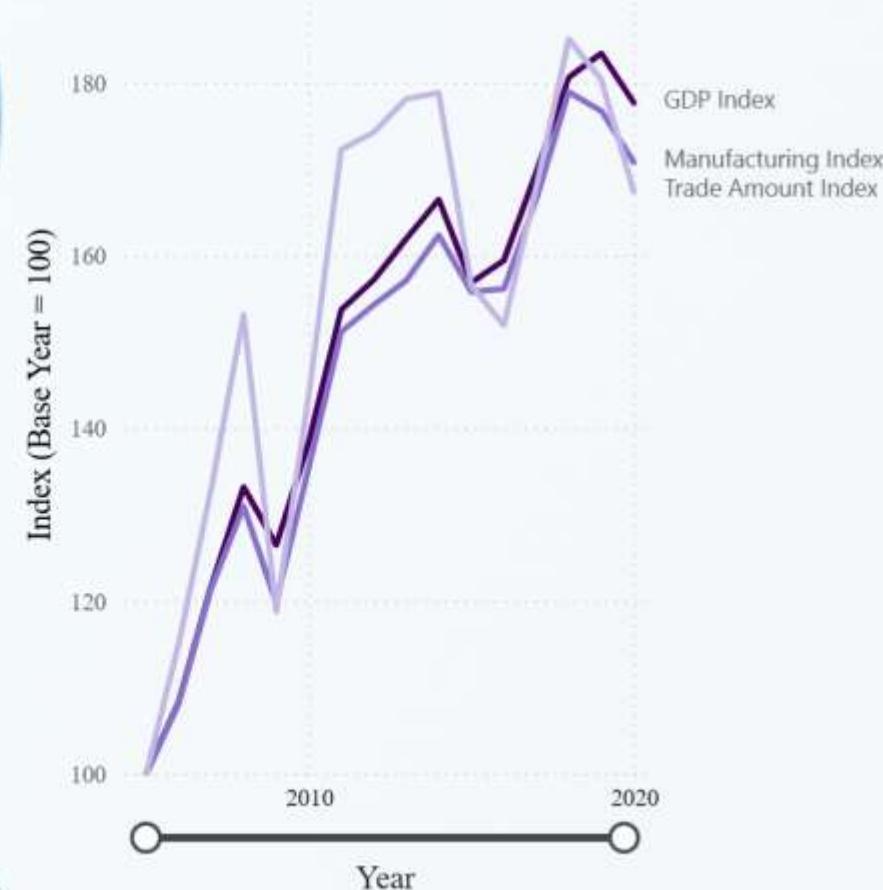
GDP vs Manufacturing Capacity

● Average of Manufacturing ● YoY GDP%



Global Macro Index

The index shows how much each metric has grown or declined relative to the base year.



Macro Trend

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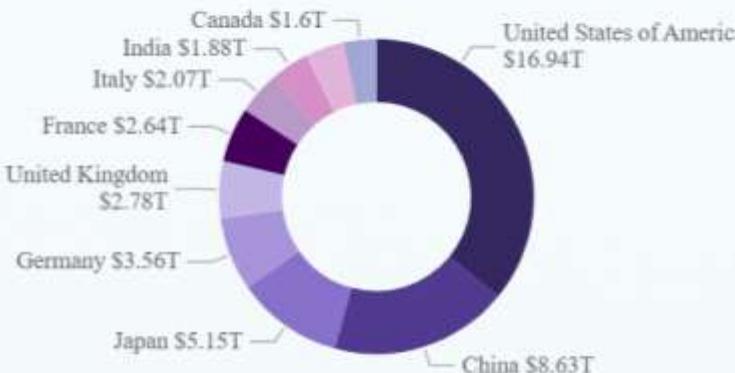
Global GDP has expanded steadily since 2005, with global trade growing in parallel but showing sharper volatility, indicating that trade is more sensitive to global shocks than overall output. Within this landscape, the **U.S.** remains the dramatically dominant economy, anchoring a disproportionate share of global GDP.

Clear Filter

Year	Country
All	All

Top 10 Leading Economy

Average of GDP



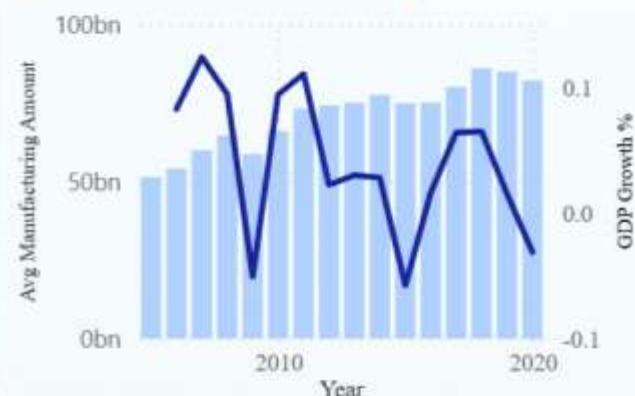
Country and Income Group

Income Group: High income, Low income, Lower middle income, Upper middle income



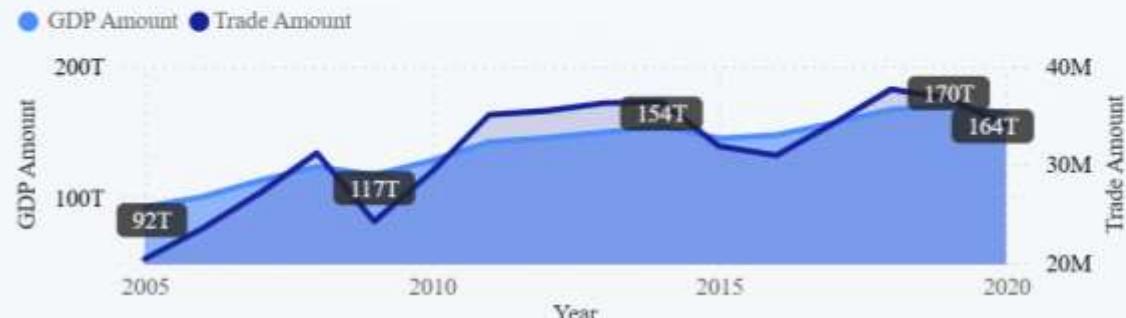
Manufacturing Value and GDP Growth %

Average Manufacturing Amount, GDP Growth %



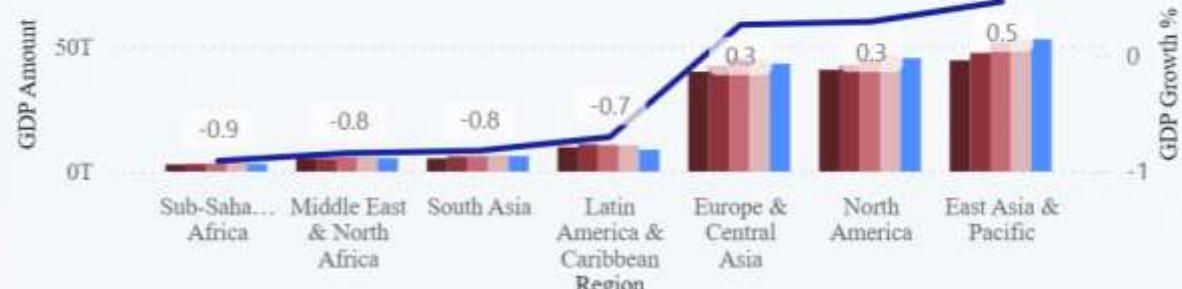
GDP Amount and Trade Amount by Year

Data labels show GDP Amount (USD)



GDP Amount and GDP Growth % by Region and Year

Year: 2016, 2017, 2018, 2019, 2020, GDP Growth %



Manufacturing Capability

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Scale ≠ momentum: the top-5 producers dominate output but not manufacturing growth.

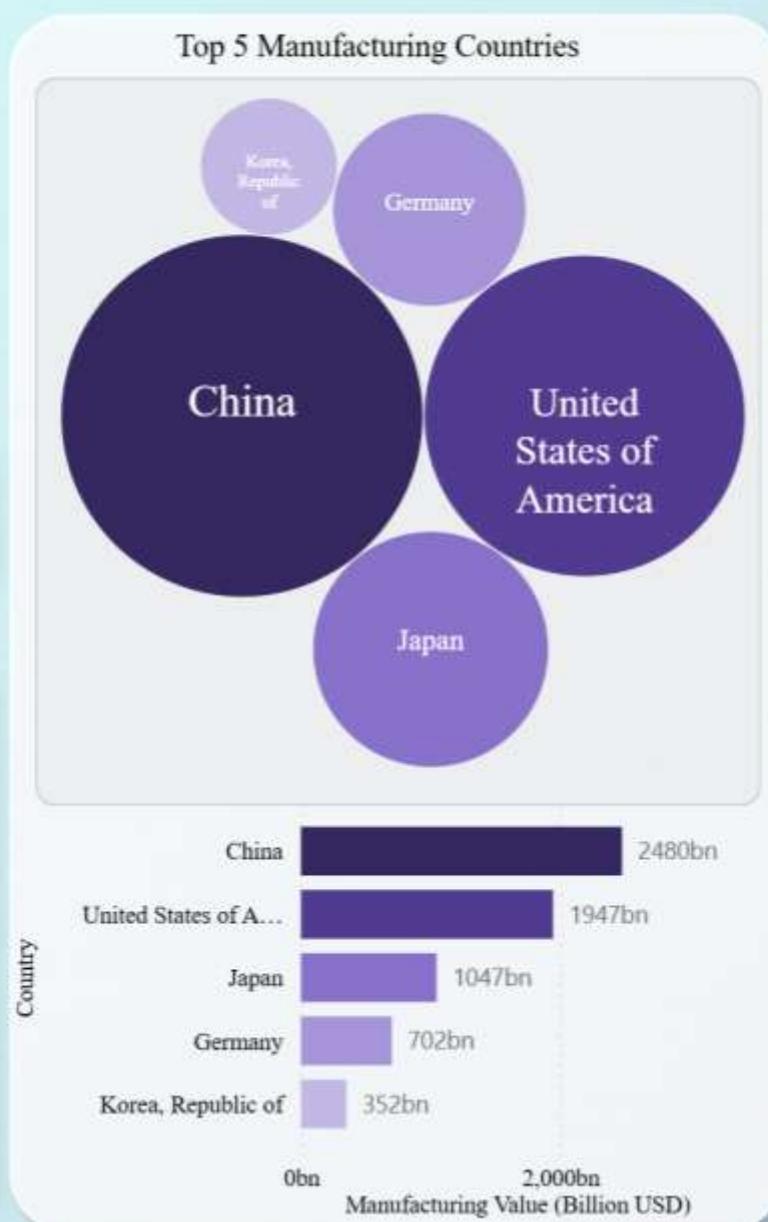
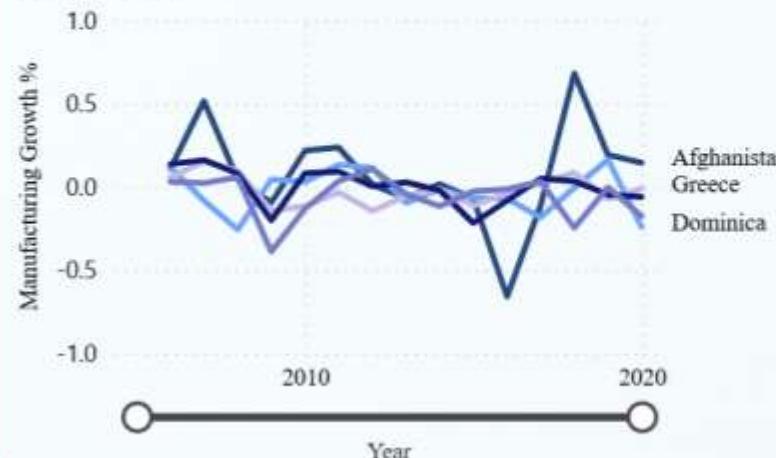
Manufacturing value generally correlates with GDP, yet China produces more manufacturing output than the U.S despite the U.S having a larger GDP.

349.95K

Total Manufacturing Value (Billion USD)

Top 5 Manufacturing Growth Leaders, 2005-2020

Annual YoY (%)



Region	Manufacturing Value
East Asia & Pacific	143,430.60
Europe & Central Asia	93,491.97
North America	67,528.65
Latin America & Caribbean	21,726.96
South Asia	10,638.08
Middle East & North Africa	8,453.60
Sub-Saharan Africa	4,679.63

Trade Balance

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Trade Imbalances expose the real structure of global value creation and consumption - revealing where supply is resilient and where demand is structurally unstoppable.

[Clear Filter](#)

Year

All

Country

All

Priority Sourcing Market (Million USD)

Top Surplus Markets

China

158,300.90

Priority Market Targets (Million USD)

Top Trade Deficits

United States of America

-411,385.57

Top 10 Importing Countries

Unit: Million USD

Country Name	Average of Import
United States of America	2,207,614.74
China	1,550,297.50
Germany	1,103,912.11
Japan	696,574.44
United Kingdom	638,787.95
France	624,269.79
Netherlands	539,886.21
Hong Kong, China	496,776.48
Italy	467,515.68
Korea, Republic of	438,970.77

Top 10 Exporting Countries

Unit: Million USD

Country Name	Average of Export
China	1,866,899.29
United States of America	1,384,843.61
Germany	1,348,811.56
Japan	698,017.40
Netherlands	606,266.68
France	540,986.50
Italy	485,791.21
Korea, Republic of	482,785.76
Hong Kong, China	456,361.72
United Kingdom	453,763.40

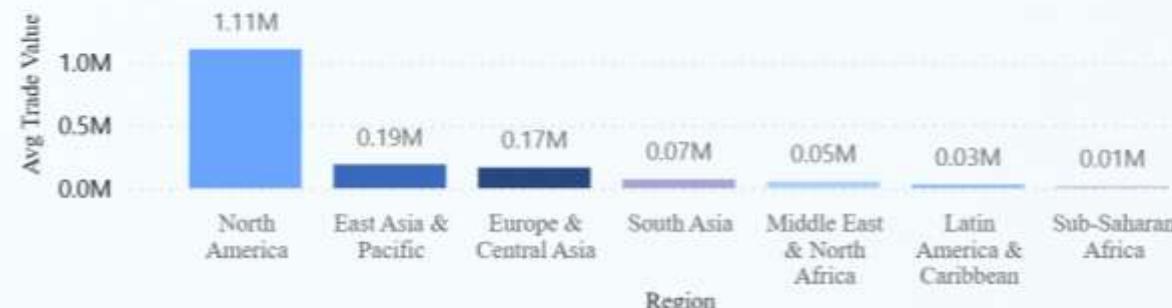
Top 10 Average Trade Balance

Unit: Million USD

Country Name	Average of Trade Balance
China	158,300.90
Germany	122,449.73
Netherlands	33,190.24
Korea, Republic of	21,907.49
Italy	9,137.77
Japan	721.48
Hong Kong, China	-20,207.38
France	-41,641.64
United Kingdom	-92,512.27
United States of America	-411,385.57

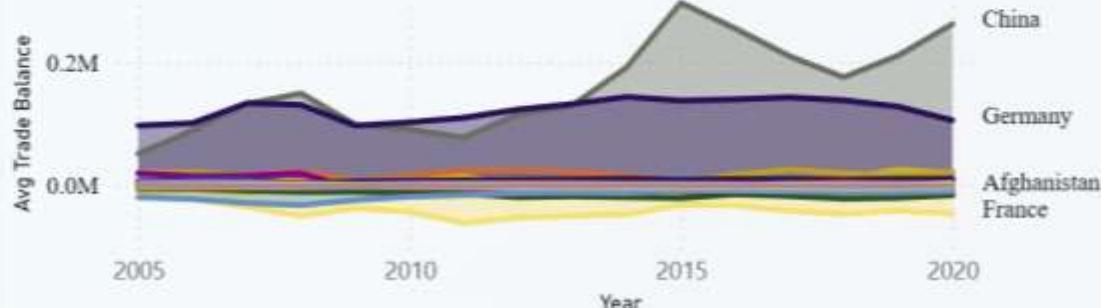
Average Trade by Region (Million USD)

Exports + Imports



Trade Balance by Country (Million USD), 2005 - 2020

Exports - Imports



Segmentation

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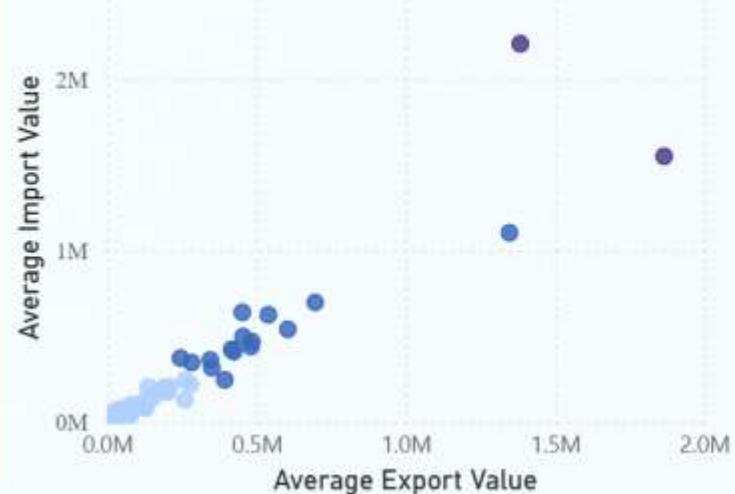
Cluster 1 - Mature markets are delivering steady, low-volatility manufacturing output.

Cluster 2 - Emerging Growth markets are the primary source of near-term capacity expansion.

Cluster 3 - Transitioning Industrial markets represent strategic supply-chain vulnerability and near-term demand opportunity.

Cluster Trade Balance Profile

Cluster ● 1 ● 2 ● 3



Cluster Composition (Country Count)



Average Manufacturing Value by Cluster



Cluster Distribution

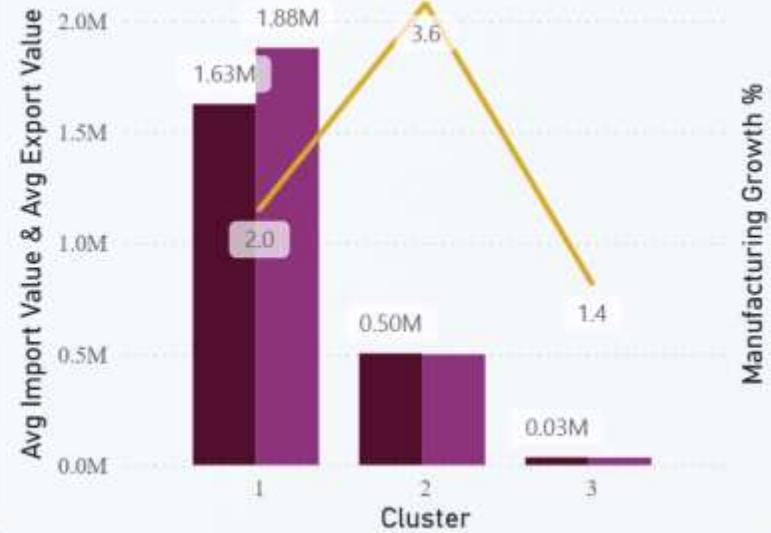
cluster ● 1 ● 2 ● 3



Trade & Manufacturing Growth

(Million USD, YoY %)

● Average Export Value ● Average Import Value ● Manufacturing Growth %



Appendices

International Trade. <https://stats.wto.org/inventory/en>

Manufacturing, value added (annual % growth). <https://data.worldbank.org/indicator/NV.IND.MANF.KD.ZG>

World GDP(GDP, GDP per capita, and annual growths). <https://www.kaggle.com/datasets/zgrcemta/world-gdp-gdp-per-capita-and-annual-growths>