

**Session on:**

# **BRICS+. New Opportunities for the development of the world's economies**

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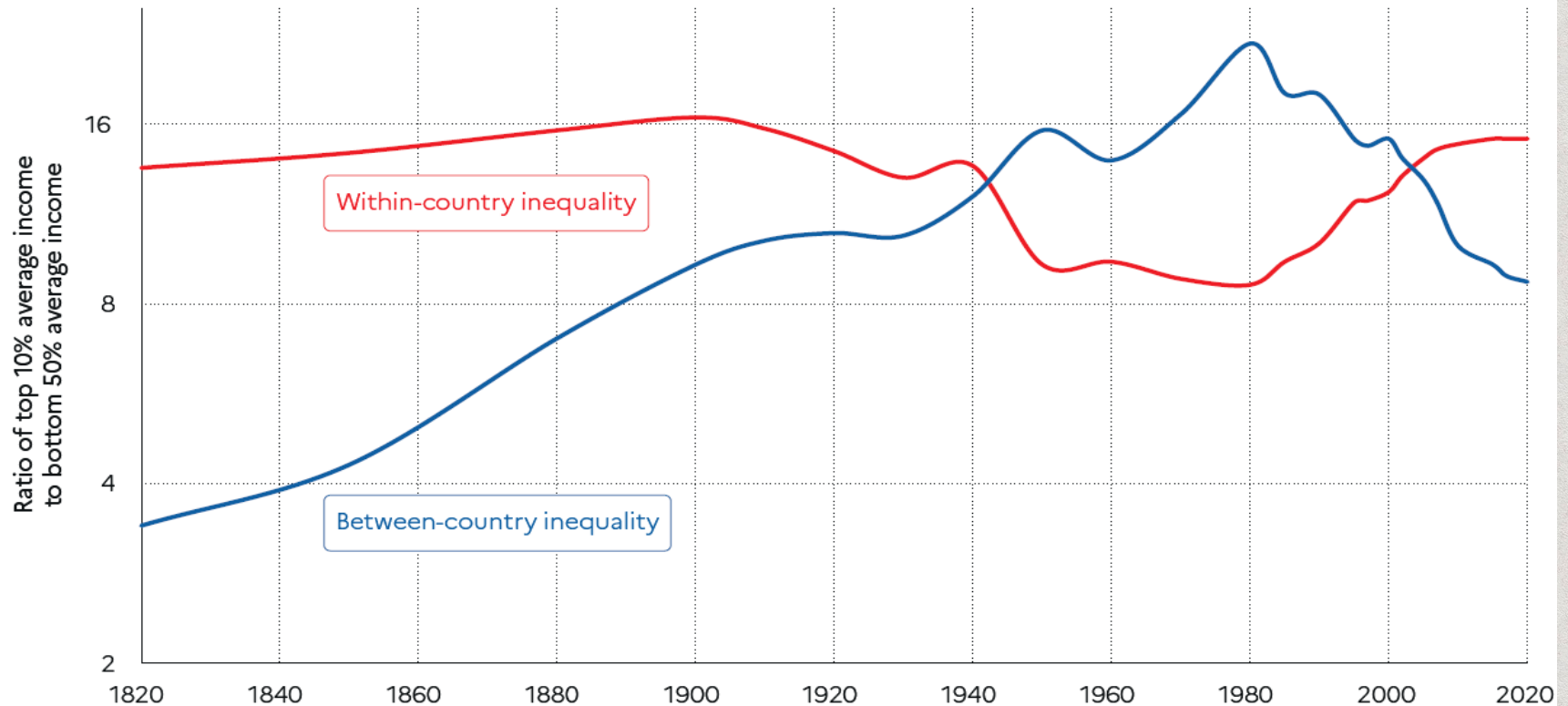
## **Moscow Economic Forum**

**5 April 2023**

# Global Inequality, 1820-2020

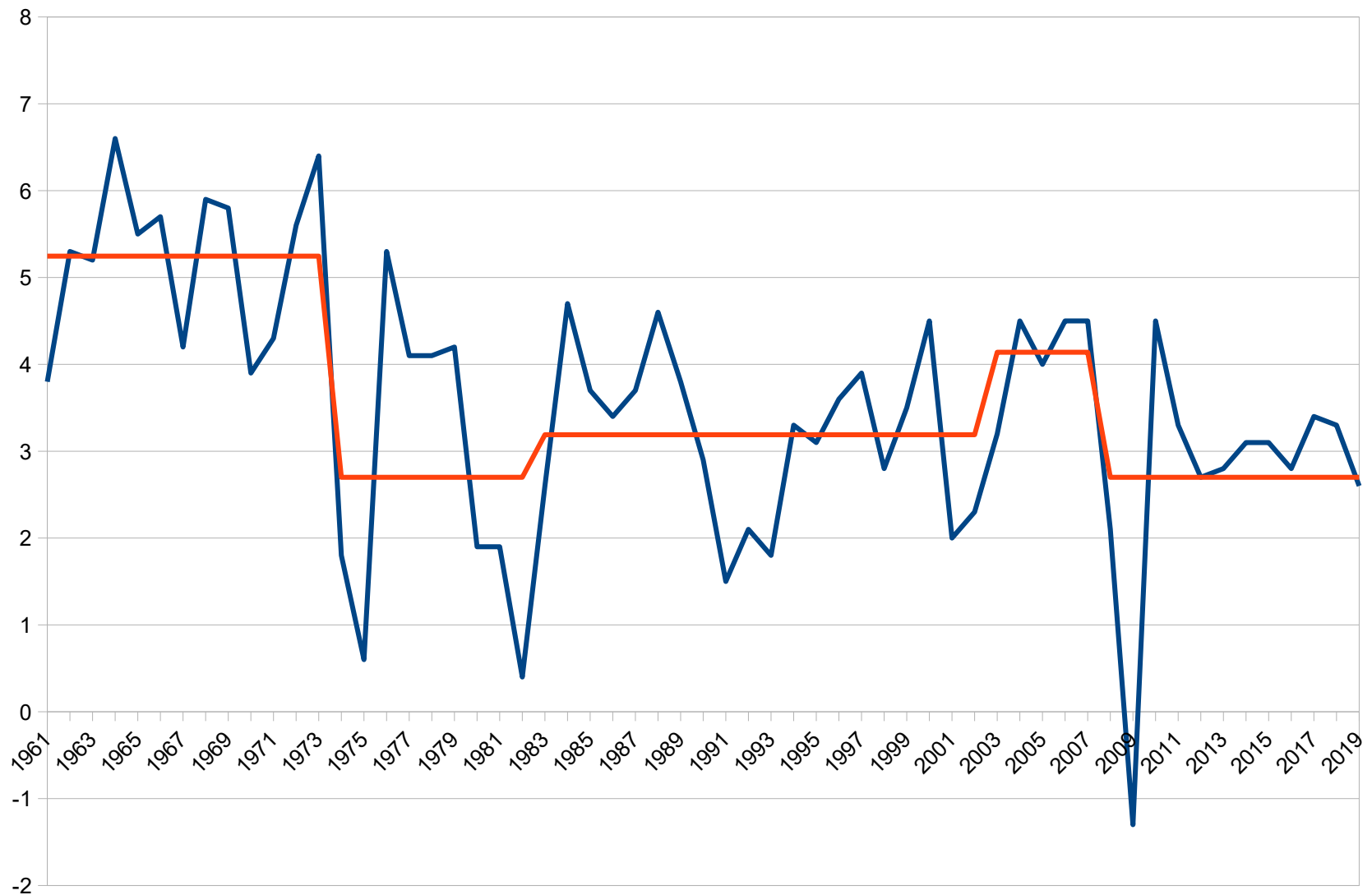
## (World Inequality Report 2022)

**Figure 2.4** Global income inequality: Between-country vs Within-country inequality (ratio T10/B50), 1820-2020



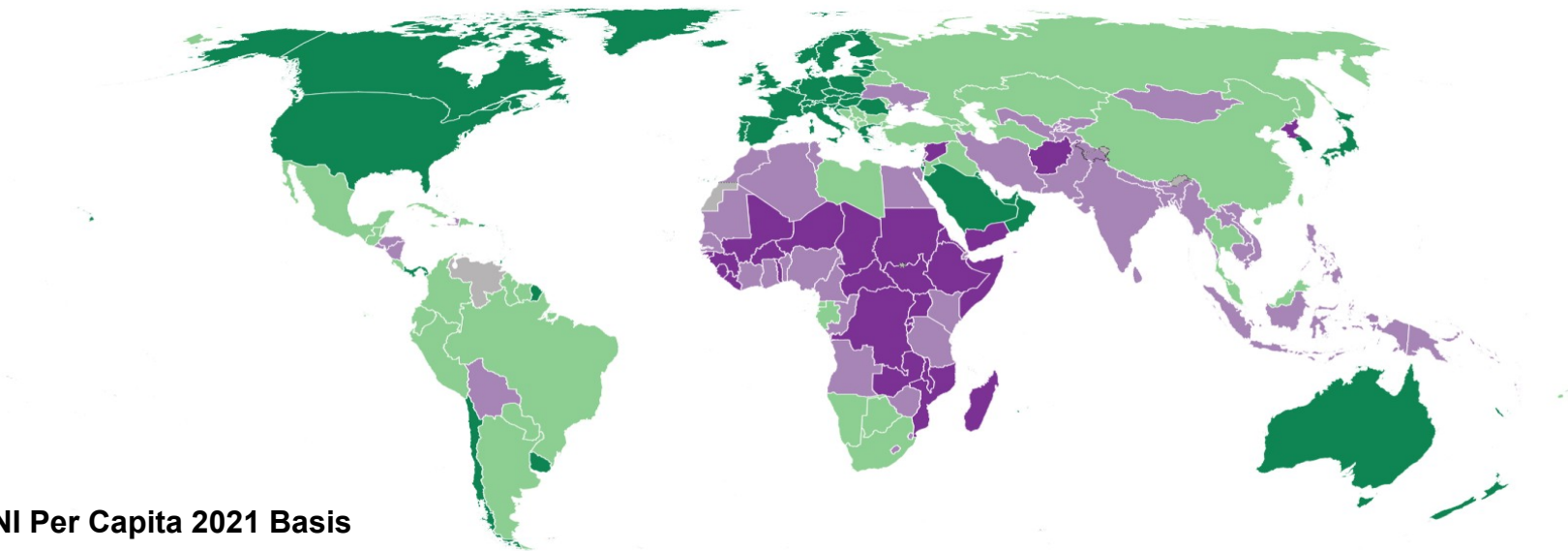
**Interpretation:** Between-country inequality, as measured by the ratio T10/B50 between the average incomes of the top 10% and the bottom 50% (assuming everybody within a country has the same income), rose between 1820 and 1980 and has since strongly declined. Within-country inequality, as measured also by the ratio T10/B50 between the average incomes of the top 10% and the bottom 50% (assuming all countries have the same average income), rose slightly between 1820 and 1910, declined between 1910 and 1980, and rose since 1980. Income is measured per capita after pensions and unemployment insurance transfers and before income and wealth taxes. **Sources and series:** [wir2022.wid.world/methodology](https://wir2022.wid.world/methodology) and Chancel and Piketty (2021).

## World GDP Growth (Constant 2015 US \$), 1961 to 2019 (WB, WDI)



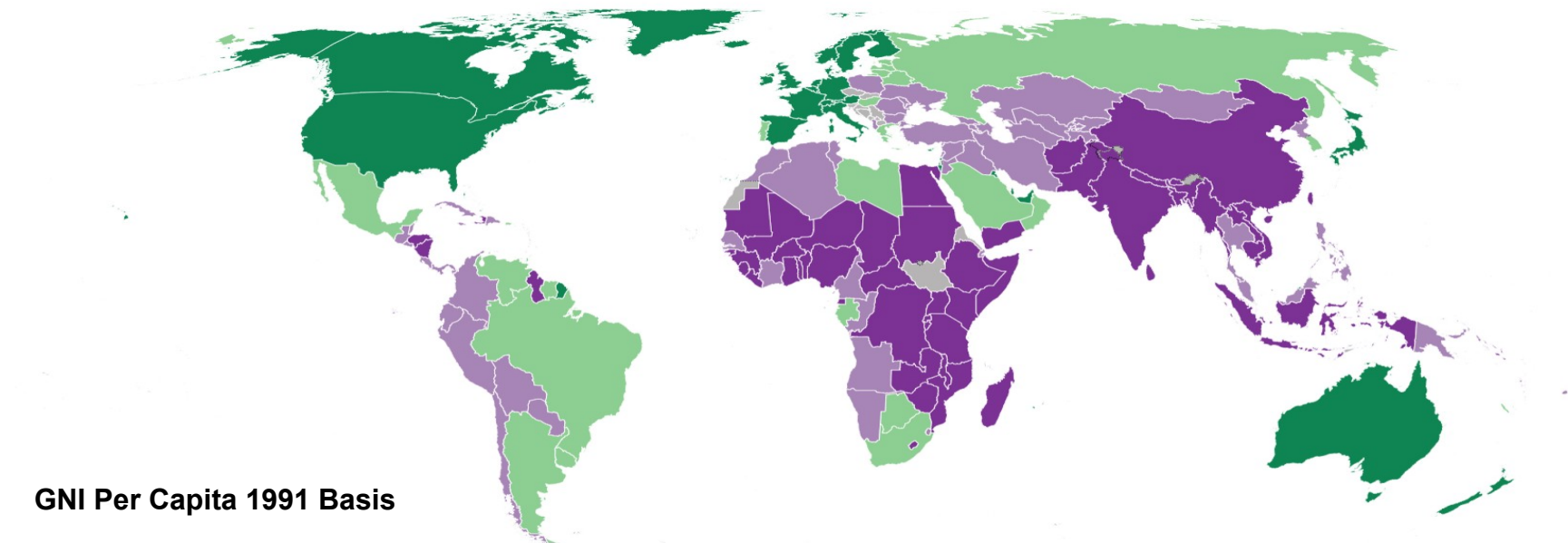
— Annual Growth % — Mean Annual Growth

Low income Lower middle income Upper middle income High income



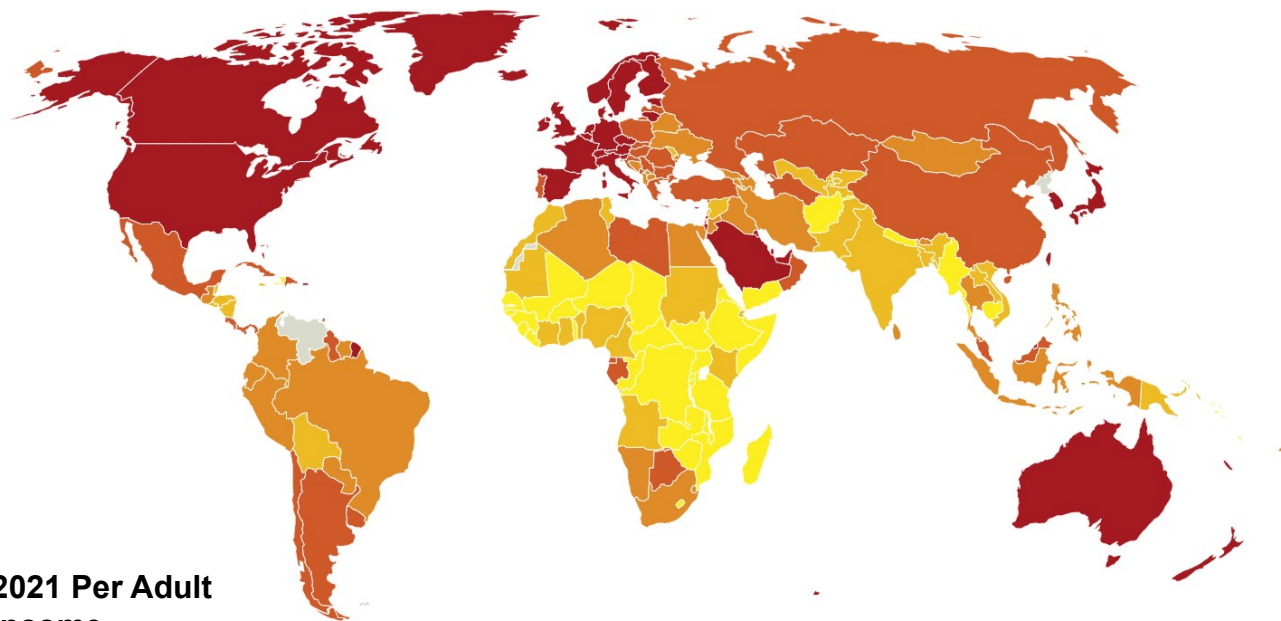
Source: World Bank, World Development Indicators

Low income Lower middle income Upper middle income High income

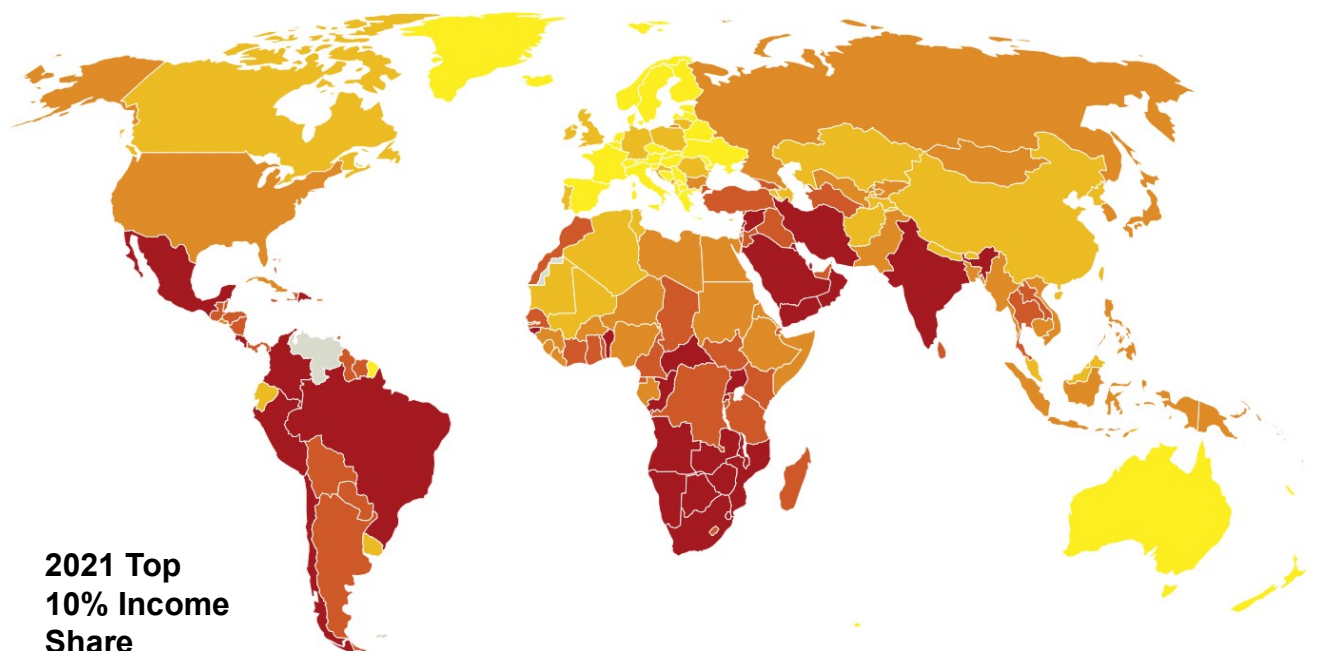




**2021 Per Adult  
Income**



**2021 Top  
10% Income  
Share**



Source:  
World Inequality  
Database

**Current Account Balances of Income Groups (US\$ Billions), 1998 to 2020  
(Categorization as Capital Importing/Exporting on basis of 2004-2008  
Status) [WDI]**

<b>TOTAL</b>	<b>1998-2003</b>	<b>2004-2008</b>	<b>2009-2014</b>	<b>2015-2020</b>
<b>Net Capital Importing Countries</b>				
<b>High Income</b>	<b>-400.8</b>	<b>-5756.8</b>	<b>-4114.8</b>	<b>-3220.1</b>
<b>Upper middle income</b>	<b>-146.9</b>	<b>-409.7</b>	<b>-685.8</b>	<b>-485.5</b>
<b>Lower middle income</b>	<b>-28.1</b>	<b>-205.4</b>	<b>-633.5</b>	<b>-400.8</b>
<b>Low Income</b>	<b>-18.3</b>	<b>-51.1</b>	<b>-140.9</b>	<b>-161.7</b>
<b>TOTAL</b>	<b>-3015.7</b>	<b>-6423.0</b>	<b>-5575.1</b>	<b>-4268.2</b>
<b>Net Capital Exporting Countries</b>				
<b>High Income</b>	<b>1628.9</b>	<b>4028.5</b>	<b>5057.6</b>	<b>4861.7</b>
<b>Upper middle income</b>	<b>340.2</b>	<b>2109.4</b>	<b>1508.6</b>	<b>1353.7</b>
<b>Lower middle income</b>	<b>39.9</b>	<b>375.0</b>	<b>124.3</b>	<b>-389.1</b>
<b>Low Income</b>	<b>4.7</b>	<b>2.8</b>	<b>-12.1</b>	<b>-8.7</b>
<b>TOTAL</b>	<b>2013.7</b>	<b>6515.7</b>	<b>6678.4</b>	<b>5817.6</b>

Source: World Bank, WDI	Percentage Share in World Total (2018-20)					Percentage to World Average	
	Population	GDP (current US\$)	GDP, PPP (current international \$)	Exports of goods and services (current US\$)	Imports of goods and services (current US\$)	GNI per capita, Atlas method (current US\$)	GNI per capita, PPP (current international \$)
Country							
USA	4.3	24.2	15.7	9.9	12.8	572	376
Canada	0.5	2	1.4	2.2	2.4	399	278
United Kingdom	0.9	3.3	2.4	3.5	3.7	372	274
France	0.9	3.1	2.4	3.4	3.7	364	281
Germany	1.1	4.5	3.4	7.4	6.6	426	330
Italy	0.8	2.3	1.9	2.6	2.4	299	253
Japan	1.6	5.9	4	3.6	3.7	368	254
G 7	10.1	45.3	31.2	32.6	35.3		
Australia	0.3	1.6	1	1.3	1.2	478	292
Russian Federation	1.9	1.9	3.3	1.9	1.4	95	167
China	18.3	16.6	17.4	11.1	10.5	90	95
South Korea	0.7	1.9	1.7	2.7	2.5	294	256
Indonesia	3.5	1.2	2.4	0.8	0.9	35	68
India	17.8	3.2	6.9	2.2	2.5	18	39
Turkiye	1.1	0.9	1.7	1	1	86	156
Saudi Arabia	0.4	0.9	1.2	1.1	0.9	199	283
Asia (excl Japan)	41.8	24.7	31.3	18.9	18.3		
Argentina	0.6	0.5	0.8	0.3	0.3	97	125
Brazil	2.7	2	2.4	1.1	1.1	77	85
Mexico	1.7	1.4	1.9	1.9	2	80	110
Latin America	5	3.9	5.1	3.3	3.4		
South Africa	0.8	0.4	0.6	0.4	0.4	56	79
TOTAL (19 Countries)	59.9	77.8	72.5	58.4	60		

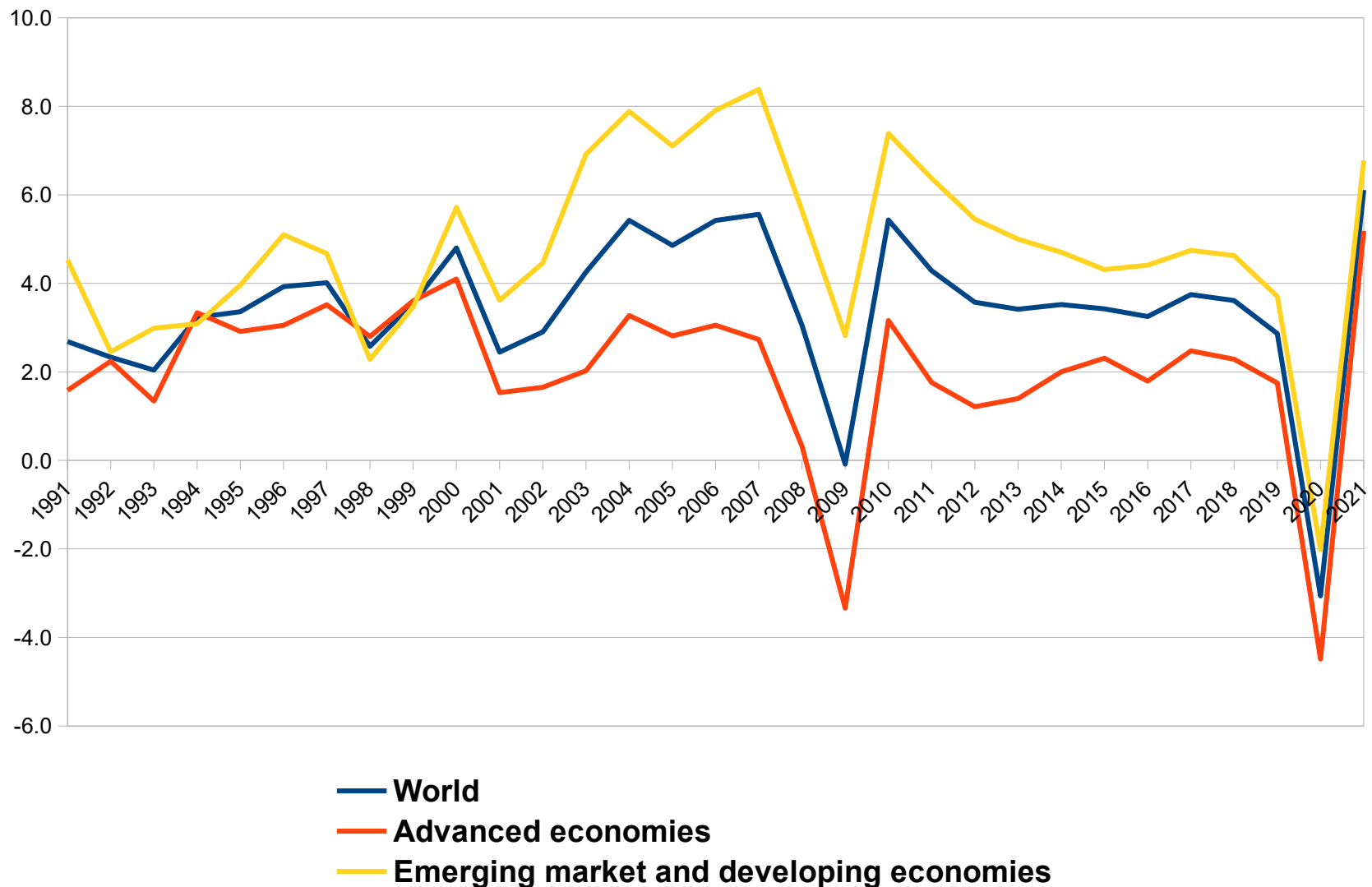


## World Distribution of GDP and Manufacturing Value Added (Three Year Averages of Percentage Shares)

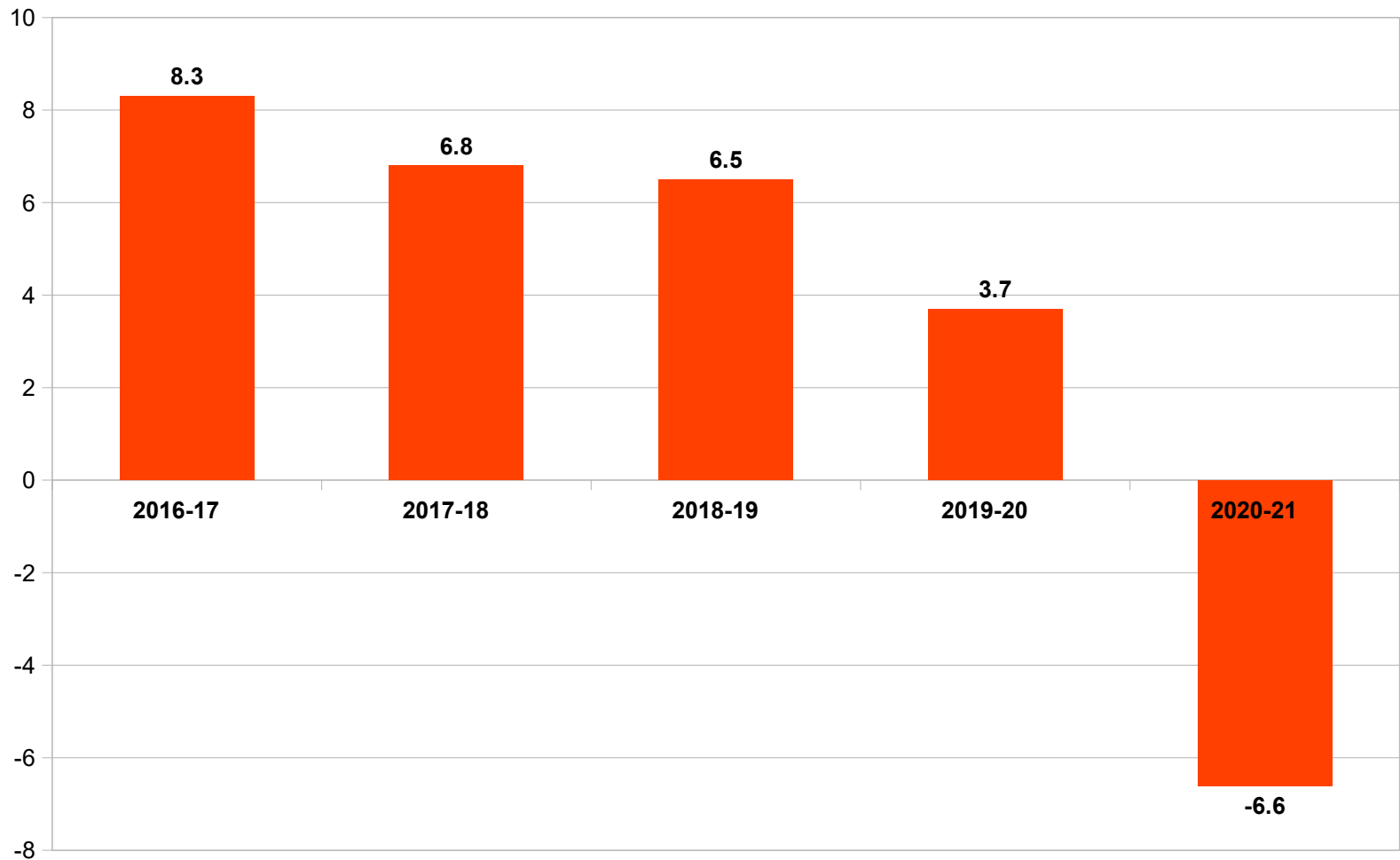
Country or Region	Share in World GDP			Share in World MVA		
	2000-02	2010-12	2018-20	2000-02	2010-12	2018-20
Japan	13.3	8.5	5.9	17.1	10.7	7.6
Northern America	33.3	24.2	26.2	28.6	17.9	18.1
Northern Europe	7.6	6.4	5.7	6.5	4.4	4.2
Western Europe	13.5	12.3	10.8	14.0	11.8	10.1
Southern Europe	6.4	6.0	4.7	6.2	4.8	3.8
<b>TOTAL of Above (Advanced)</b>	<b>74.1</b>	<b>57.3</b>	<b>53.3</b>	<b>72.3</b>	<b>49.6</b>	<b>43.8</b>
Eastern Europe	2.2	4.6	3.8	2.3	4.2	3.6
<b>China</b>	<b>3.9</b>	<b>10.2</b>	<b>16.5</b>	<b>5.2</b>	<b>20.4</b>	<b>28.0</b>
Eastern Asia excl Japan & China	3.2	2.8	3.2	4.1	4.3	4.6
South-Eastern Asia	1.9	3.1	3.5	2.9	4.4	4.6
Southern Asia excl India	2.3	3.9	4.8	2.0	3.9	4.3
<b>India</b>	<b>1.4</b>	<b>2.5</b>	<b>3.2</b>	<b>1.3</b>	<b>2.6</b>	<b>2.9</b>
Central Asia	0.1	0.4	0.3	0.1	0.4	0.4
Western Asia	2.5	4.1	3.7	1.9	2.8	2.8
<b>Total Asia excl Japan</b>	<b>13.9</b>	<b>24.5</b>	<b>32.1</b>	<b>16.2</b>	<b>36.1</b>	<b>44.6</b>
Latin America and the Caribbean	6.5	8.2	6.1	6.5	7.1	5.1
Africa	1.9	3.1	2.8	1.5	2.0	2.0
Oceania	1.4	2.3	1.9	0.9	1.1	0.8



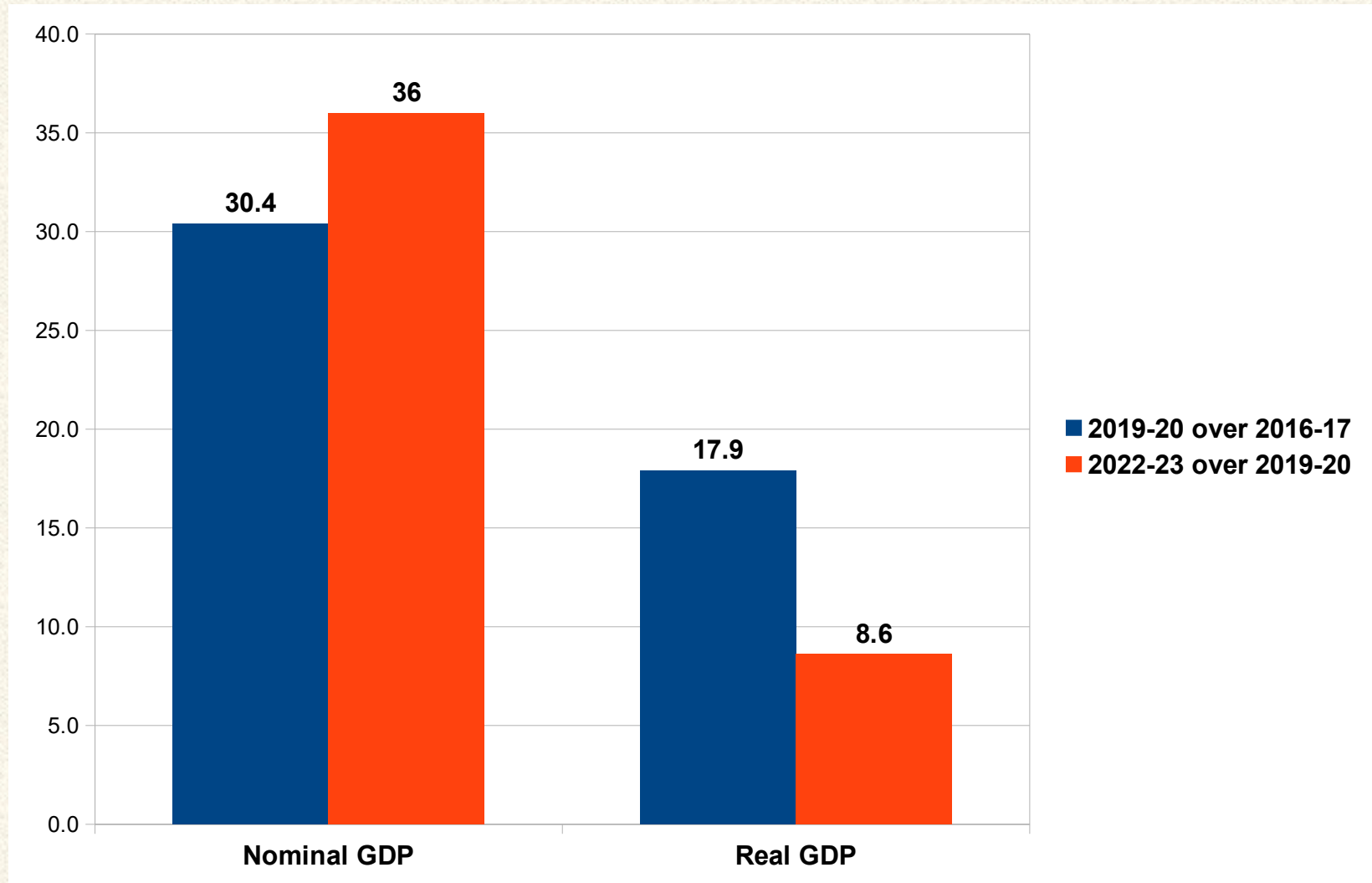
# World Growth (Annual Percentage Change in GDP at Constant Prices), 1991-2021 (IMF, WEO)



## India: Annual Real GDP Growth Rates, 2016-17 to 2020-21

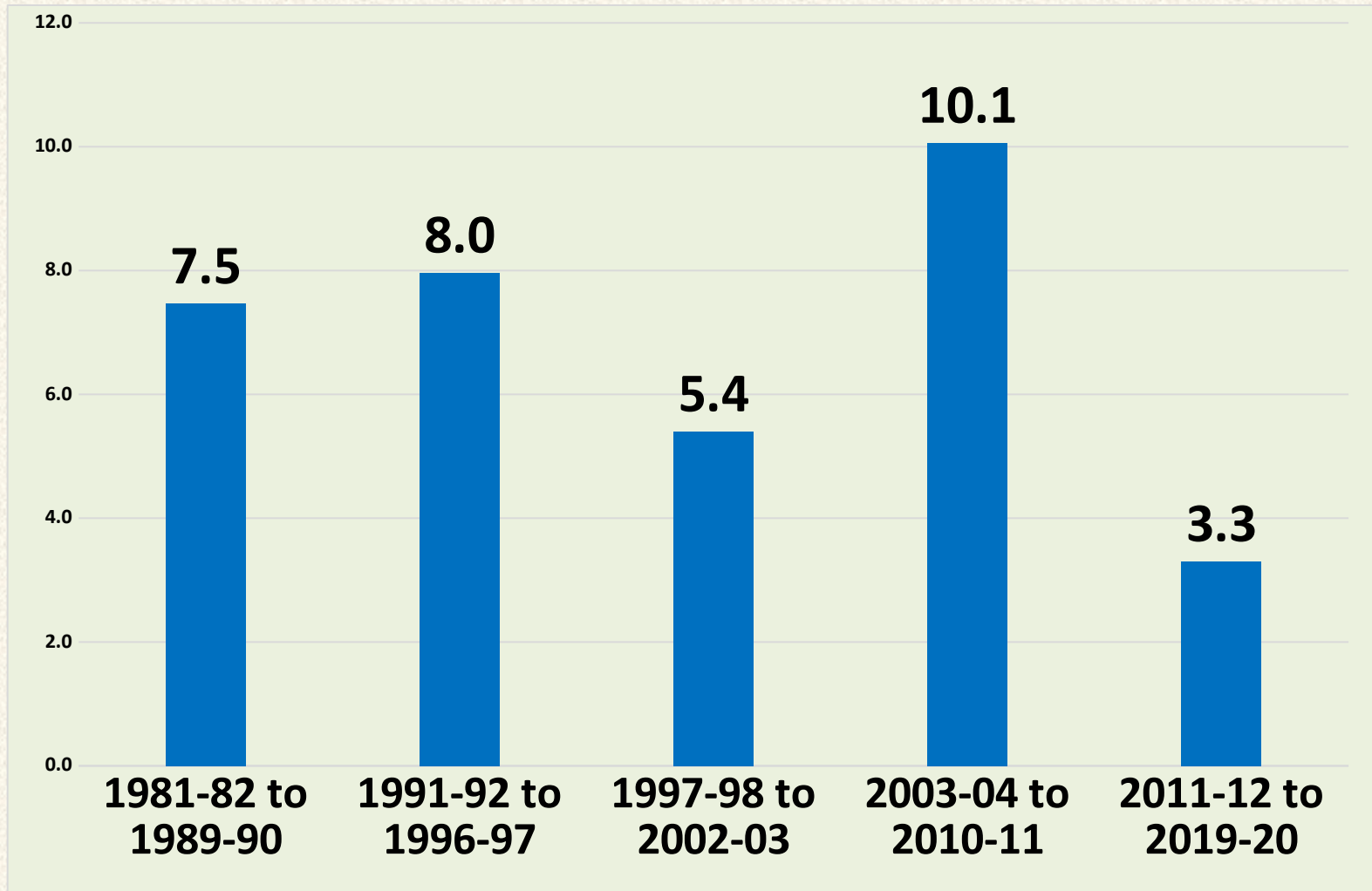


# India: Percentage Increase in Nominal and Real GDP over 3 year periods

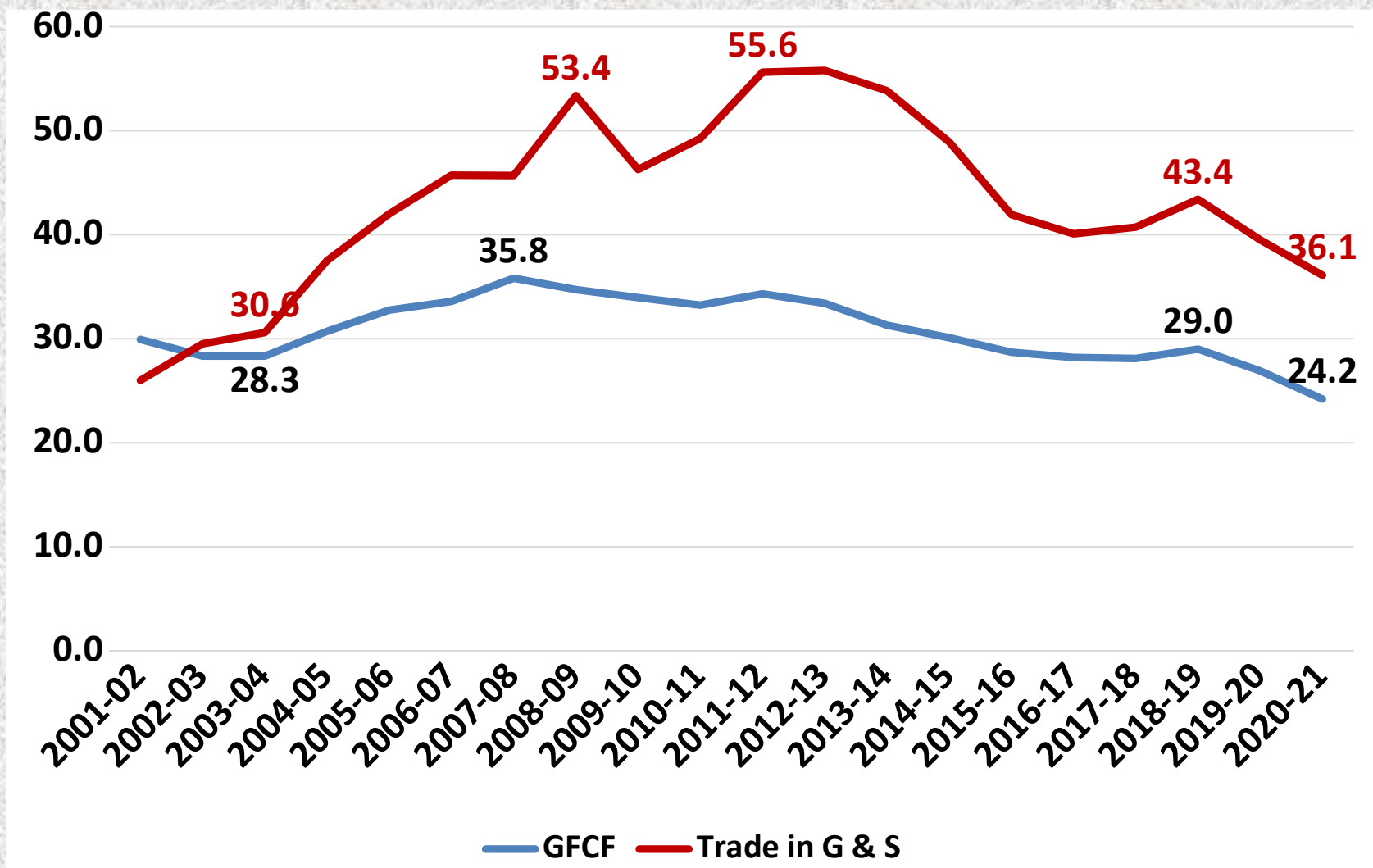




## Simple Averages of Annual Growth Rates of Manufacturing IIP Since 1980 (CSO)



# GFCF (Investment) and Trade in Goods & Services (X + M) as Percentage of GDP at Current Market Prices 2001-02 to 2020-21



# Employment to Population Ratio and Levels of Informality, 2019, Selected Countries (ILOStats)

Country	Employment /Population 15+	Informal Employment Rate	Country	Employment /Population 15+	Informal Employment Rate
Argentina	54.4	49.7	Japan	60.6	
Australia	62.6	26.4	Korea, Republic of	61.2	
Brazil	57.0	39.9	Mexico	58.1	57.6
Canada	62.0		Russian Federation	59.4	
Chile	55.3	29.3	Saudi Arabia	54.6	
China	67.4		South Africa	43.4	40.5
France	50.6		Thailand	66.5	
Germany	60.0		Türkiye	45.7	35.2
India	46.1	88.3	United Kingdom	60.9	
Indonesia	65.8	80.1	United States	60.8	
Italy	44.9		Viet Nam	74.4	69.7



# Selected Indicators for 20 Selected Economies, 2019

Country	UNIDO	UNDP HDR Based on ILOSTAT			Country	UNIDO	UNDP HDR Based on ILOSTAT		
	MVA per capita at constant 2015 prices in US\$	Share in Employment (%)				MVA per capita at constant 2015 prices in US\$	Share in Employment (%)		
		Agriculture	Services	Industry			Agriculture	Services	Industry
Singapore	10558	0.7	83.8	15.5	Turkey	1990	18.4	55.3	26.3
Germany	8980	1.2	71.7	27.1	Thailand	1772	31.6	45.8	22.6
South Korea	8252	4.9	70	25.1	Mexico	1650	12.6	61.2	26.2
Japan	7645	3.4	72.3	24.3	Russia	1227	5.8	67.6	26.6
USA	6858	1.3	78.9	19.8	Indonesia	808	28.6	48.9	22.5
Italy	4635	3.7	70.4	25.9	Brazil	782	9.2	71	19.8
France	4146	2.4	77.5	20.1	South Africa	649	5.1	72	22.9
United Kingdom	3918	1	81.1	17.9	Viet Nam	433	37.4	35	27.6
Spain	3613	4.1	75.6	20.3	India	315	42.4	32	25.6
China	2864	25.4	46.4	28.2					
Malaysia	2541	10.4	62.6	27	World		26.9	50.1	23.0

# India's Balance of Payments Situation, 1950-51 to 2019-20 (RBI)

Period		1950-51 to 1979-80	1980-81 to 1990-91	1991-92 to 2019- 20
As Percentage of GDP	Trade balance	-1.47	-3.02	-6.54
	Current Balance	-0.49	-2.11	-1.65
	Capital Account Surplus/Current Account Deficit	1.77	0.88	1.84
Percentage Contribution to Capital Account	Foreign Investment, net	6.51	3.41	80.08
	External assistance, net	103.65	34.57	4.37
	Commercial borrowings, net	8.93	27.41	11.26
	NRI deposits, net	6.82	27.95	15.25

## India's Trade Balances with Selected Countries (US \$ Million)

Year	All EU Countries	U.S.A	Japan	People's Republic of China
2011-12	-5804	10263	-5764	-39298
2014-15	305	20624	-4768	-48476
2019-20	1975	17269	-7914	-48648



# Destinations of Indian IT Services Exports, 2021-22

COUNTRY NAME	PERCENTAGE OF TOTAL EXPORTS
UNITED STATES	55.5
UNITED KINGDOM	14.9
OTHER EUROPE	16.1
ASIA	6.5
OTHERS	7.0

**Summing Up...**  
**Thank You**