



Snapshot

BRICS
Joint Statistical
Publication
2025

2nd edition



Brazil



China



Egypt



Ethiopia



India



Indonesia



Iran



Russia



South Africa



United Arab Emirates

Snapshot

BRICS

**Joint Statistical
Publication**

2025

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General Information, Economic and Social Indicators Comparison of BRICS Countries





Table 1.1 General Information on BRICS Countries - 2024

Country	Area of territory (1 000 sq. km)	Capital city	Mid-year population (million persons)	Population density (persons per sq. km)	National currency
Brazil	8 510	Brasília	212.6	25.0	Real - R\$
China	9 600	Beijing	1 408.5	146.7	Renminbi - RMB
Egypt	1 002	Cairo	106.6	105.6	The Egyptian pound - EGP
Ethiopia	1 151	Addis Ababa	...	...	Birr
India	3 287	New Delhi	⁽¹⁾ 1 404.9	427.4	Rupee - ₹
Indonesia	1 892	DKI Jakarta	281.6	149.0	Rupiah - IDR
Iran	1 631	Tehran	86.0	52.7	Rial
Russia	⁽²⁾ 17 234	Moscow	⁽³⁾ 146.3	8.5	Rouble - Rub
South Africa	1 221	Pretoria	62.3	51.6	Rand - ZAR
UAE	71	Abu Dhabi	11.3	159.1	Dirhams - DHS

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Russia

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South Africa

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UAE

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Footnotes**India**

(1) Projected population as on 1 July 2024 based on Census 2011.

Russia

(2) As on 1 January 2024.

(3) 2023.

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

	Year	Value
Population		
Mid-year (million persons)		
Brazil ⁽¹⁾	2024	212.6
China	2024	1 408.5
Egypt	2024	106.6
Ethiopia	2023	107.5
India ⁽²⁾	2024	1 404.9
Indonesia	2024	281.6
Iran	2024	86.0
Russia	2023	146.3
South Africa	2024	62.3
UAE	2024	11.3
Male (%)		
Brazil	2024	48.8
China	2024	51.1
Egypt	2024	51.4
Ethiopia	2023	50.1
India ⁽²⁾	2024	51.4
Indonesia	2024	50.5
Iran	2024	50.5
Russia	2023	46.5
South Africa	2024	48.9
UAE	2024	64.1
Female (%)		
Brazil	2024	51.2
China	2024	48.9
Egypt	2024	48.6
Ethiopia	2023	49.9
India ⁽²⁾	2024	48.6
Indonesia	2024	49.5
Iran	2024	49.5
Russia	2023	53.5
South Africa	2024	51.1
UAE	2024	35.9

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Population density (persons per sq. km)		
Brazil ⁽¹⁾	2024	25.0
China	2024	146.7
Egypt	2024	105.6
Ethiopia ⁽³⁾	2023	93.2
India ⁽²⁾	2024	⁽⁵⁸⁾ 427.4
Indonesia ⁽⁵⁾	2024	149.0
Iran	2024	52.7
Russia	2024	8.5
South Africa	2024	51.0
UAE	2024	159.1
Crude birth rate (per 1 000 persons)		
Brazil	2024	11.7
China	2024	6.8
Egypt ⁽⁶⁾	2023	19.4
Ethiopia	2023	24.2
India	2023	18.4
Indonesia	2024	16.3
Iran	2021	14.0
Russia ⁽⁷⁾	2023	8.6
South Africa	2024	18.0
UAE	2023	9.5
Crude death rate (per 1 000 persons)		
Brazil	2024	7.1
China	2024	7.8
Egypt ⁽⁸⁾	2023	5.5
Ethiopia	2023	5.7
India	2023	6.4
Indonesia	2024	6.0
Iran	2024	...
Russia ⁽⁷⁾	2023	12.1
South Africa	2024	8.8
UAE	2023	1.1

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Infant mortality rate (per 1 000 live births)		
Brazil	2024	12.2
China	2023	4.5
Egypt	2023	20.0
Ethiopia	2023	45.8
India	2023	25.0
Indonesia	2024	14.1
Iran	2022	14.2
Russia	2024	4.0
South Africa	2024	23.2
UAE	2023	3.6
Maternal mortality rate (per 100 000 live births)		
Brazil	2023	57.7
China	2023	15.7
Egypt	2023	41.0
Ethiopia	2019	199.0
India	2023	88.0
Indonesia	2020	189.0
Iran	2024	...
Russia	2024	11.2
South Africa	2020	88.6
UAE	2024	5.0
Life expectancy at birth		
Brazil	2024	76.6
China	2024	79.0
Egypt	2024	71.6
Ethiopia	2023	66.5
India	2023	70.3
Indonesia	2024	74.1
Iran	2024	...
Russia	2023	73.4
South Africa	2024	66.5
UAE	2023	83.4

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Women's Participation in National Parliament (Congress) (%)		
Brazil	2022	17.7
China (NPC)	2024	...
(CPPCC)	2024	...
Egypt	2020	27.4
Ethiopia	2024	...
India	2024	14.3
Indonesia	2024	22.5
Iran	2024	...
Russia ⁽⁹⁾	2024	17.9
South Africa (NA)	2022	46.0
(NCOP)	2022	36.0
UAE	2024	50.0
Labour Force		
Share of Labour Force to population 15 years and over (%)		
Brazil ⁽¹⁰⁾	2024	63.8
China ⁽¹¹⁾	2024	52.1
Egypt ⁽¹²⁾	2024	44.2
Ethiopia	2024	...
India ⁽¹³⁾	2024	60.1
Indonesia	2024	70.6
Iran	2024	41.0
Russia ⁽¹⁴⁾	2024	62.9
South Africa	2024	55.6
UAE	2024	81.4
Unemployment rate (%)		
Brazil ⁽¹⁰⁾	2024	6.6
China ⁽¹⁵⁾	2024	5.1
Egypt	2024	6.6
Ethiopia	2022	18.9
India	2024	3.2
Indonesia	2024	4.9
Iran	2024	7.6
Russia ⁽¹⁴⁾	2024	2.5
South Africa	2024	32.3
UAE	2024	1.9

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
National Accounts		
GDP (current prices/billion US\$)		
Brazil ⁽¹⁶⁾	2024	2 179
China ⁽¹⁷⁾⁽¹⁸⁾	2024	^(P) 18 943
Egypt ⁽¹⁹⁾	2024	381
Ethiopia	2023	164
India ⁽²⁰⁾	2024	3 909
Indonesia	2024	1 397
Iran	2024	...
Russia	2024	2 176
South Africa	2024	400
UAE	2024	552
Per capita GDP (current prices/US\$)		
Brazil ⁽¹⁶⁾	2024	10 251
China ⁽¹⁷⁾	2024	^(P) 13 445
Egypt ⁽¹⁹⁾	2024	3 576
Ethiopia	2023	1 549
India ⁽²⁰⁾	2024	2 776
Indonesia	2024	4 960
Iran	2024	...
Russia	2024	14 890
South Africa	2024	6 425
UAE	2024	50 088
Prices		
Consumer Price Index (% change from preceding years)		
Brazil	2024	4.8
China	2024	0.2
Egypt ⁽²¹⁾	2024	27.9
Ethiopia	2023	32.5
India	2024	4.9
Indonesia	2024	1.6
Iran	2023	40.7
Russia	2024	8.5
South Africa	2024	4.4
UAE	2024	1.6

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Producer Price Index (% change from preceding years)		
Brazil ⁽²²⁾	2024	9.3
China (industrial products)	2024	(-) 2.2
Egypt ⁽²³⁾	2023	26.6
Ethiopia	2021	24.4
India	2024	...
Indonesia	2024	0.0
Iran	2023	44.3
Russia (industrial products) ⁽²⁴⁾	2024	12.1
South Africa (final manufactured goods)	2024	3.1
UAE	2024	...
Science and Technology		
Proportion of R&D Expenditure to GDP (%)		
Brazil	2021	0.5
China	2024	^(P) 2.7
Egypt	2020	0.2
Ethiopia	2024	...
India	2020	0.6
Indonesia ⁽²⁵⁾	2022	0.1
Iran	2022	0.6
Russia ⁽²⁶⁾	2024	0.9
South Africa	2022	0.8
UAE	2021	1.5
Full-Time Equivalent of R&D Personnel (person-year)		
Brazil	2024	...
China	2023	7 240 600
Egypt	2024	...
Ethiopia	2024	...
India	2021	⁽²¹⁾ 361 924
Indonesia	2024	...
Iran	2022	255 997
Russia	2024	734 538
South Africa	2024	...
UAE	2021	40 190

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
People's Living Standards		
Public expenditure on education as % of GDP		
Brazil ⁽²⁸⁾	2023	4.9
China ⁽²⁹⁾	2023	4.0
Egypt	2024	1.6
Ethiopia	2024	...
India ⁽³⁰⁾	2023	4.3
Indonesia ⁽³¹⁾	2023	1.3
Iran	2024	...
Russia ⁽³²⁾	2021	3.5
South Africa	2022	6.9
UAE	2021	3.8
Public expenditure on health as % of GDP		
Brazil ⁽²⁸⁾	2023	4.7
China	2023	7.2
Egypt	2024	1.2
Ethiopia	2024	...
India ⁽³⁰⁾	2023	1.4
Indonesia ⁽³³⁾	2022	1.4
Iran	2024	...
Russia ⁽³²⁾	2021	3.8
South Africa	2022	4.0
UAE	2023	3.3
Gini coefficient		
Brazil	2024	0.506
China ⁽³⁴⁾	2024	0.465
Egypt	2022	0.270
Ethiopia	2024	...
India ⁽³⁵⁾	2024	...
Urban	2024	0.284
Rural	2024	0.237
Indonesia ⁽³⁶⁾	2024	0.379
Iran	2023	0.398
Russia ⁽³⁷⁾	2024	^(P) 0.408
South Africa ⁽³⁸⁾	2024	...
UAE	2020	0.295

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Industry		
Industrial production (preceding year = 100) (%)		
Brazil	2024	103.1
China	2024	105.8
Egypt	2023	101.7
Ethiopia	2024	...
India ⁽³⁹⁾	2024	104.0
Indonesia	2024	^(P) 157.1
Iran	2024	...
Russia ⁽⁴⁰⁾	2024	105.6
South Africa ⁽⁴¹⁾	2024	93.0
UAE	2024	...
Iron ore production (million tons)		
Brazil	2023	494
China	2024	1 042
Egypt	2021	13
Ethiopia	2024	...
India	2024	^(P) 289
Indonesia	2024	...
Iran	2022	107
Russia (concentrate of iron ore)	2024	91
South Africa	2022	64
UAE	2024	...
Steel production (million tons)		
Brazil	2023	46
China	2024	1 005
Egypt	2021	53
Ethiopia	2024	...
India ⁽⁴²⁾	2024	149
Indonesia	2024	...
Iran	2024	...
Russia ⁽⁴³⁾	2024	71
South Africa (million Rand)	2024	...
UAE	2024	...

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

	Year	Value
(continued)		
Passenger cars production (1 000 sets)		
Brazil	2023	1 834
China	2023	25 775
Egypt	2021	0.001
Ethiopia	2024	...
India	2021	^(P) 2 185
Indonesia	2024	...
Iran	2024	...
Russia	2024	756
South Africa	2024	...
UAE	2024	...
Energy		
Petroleum production (million tons)		
Brazil	2023	198
China	2024	213
Egypt	2022	28
Ethiopia	2023	4
India	2024	^(P) 29
Indonesia	2024	29
Iran	2024	...
Russia ⁽⁴⁴⁾	2022	535
South Africa	2024	...
UAE ⁽⁴⁵⁾	2024	146
Coal production (million tons)		
Brazil	2024	6
China	2024	^(P) 4 780
Egypt	2021	106
Ethiopia	2024	1 501
India ⁽⁴⁶⁾	2024	^(P) 1 048
Indonesia	2024	834
Iran	2022	4
Russia	2024	430
South Africa	2024	236
UAE	2024	-

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Natural gas (million cu.m)		
Brazil	2024	56 038
China	2024	^(P) 246 450
Egypt	2022	59 322
Ethiopia	2020	205
India	2024	^(P) 36 113
Indonesia ⁽⁴⁷⁾	2023	2 420 060
Iran	2024	...
Russia ⁽⁴⁸⁾	2024	684 232
South Africa	2024	...
UAE ⁽⁴⁹⁾	2022	55 574
Electricity production (billion kWh)		
Brazil	2024	751
China	2024	10 087
Egypt	2022	214
Ethiopia	2022	15
India ⁽⁵⁰⁾	2023	⁽⁵¹⁾ 1 949
Indonesia	2023	323
Iran	2024	...
Russia	2024	1 213
South Africa	2024	235
UAE ⁽⁵²⁾	2023	168
Primary energy production (mtoe)		
Brazil	2024	235
China ⁽⁵³⁾	2024	^(P) 3 486
Egypt (ktoe)	2022	93 576
Ethiopia ⁽⁵⁴⁾	2024	...
India ⁽⁵⁵⁾	2023	^(P) 522
Indonesia	2024	526
Iran	2024	...
Russia	2021	1 451
South Africa	2022	148
UAE	2022	253

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Consumption of energy (mtoe)		
Brazil	2024	322
China ⁽⁵³⁾	2024	^(P) 4 172
Egypt (ktoe)	2022	58 758
Ethiopia ⁽⁵⁶⁾	2024	...
India ⁽⁵⁷⁾	2023	^(P) 614
Indonesia	2024	176
Iran	2024	...
Russia	2021	1 220
South Africa	2022	81
UAE	2024	...
Agriculture		
Cultivated land (million hectares)		
Brazil	2024	97
China	2023	129
Egypt	2023	4.1
Ethiopia	2023	24
India ⁽⁵⁸⁾	2022	154
Indonesia	2024	...
Iran	2024	...
Russia	2024	126
South Africa	2024	...
UAE	2022	0.09
Cereals production (million tons)		
Brazil	2024	^(P) 122
China	2024	652
Egypt	2023	113
Ethiopia	2023	61
India ⁽⁵⁸⁾	2024	⁽⁵⁰⁾ 307.9
Indonesia	2023	53.98
Iran ⁽⁶⁰⁾	2022	14.8
Russia	2024	126
South Africa	2024	15.25
UAE	2022	0.02

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Fruits and vegetables (million tons)		
Brazil ⁽⁶¹⁾	2023	74.4
China	2024	1 200.8
Egypt	2023	39.0
Ethiopia	2021	2.7
India	2024	328.0
Indonesia	2024	43.8
Iran	2024	...
Russia ⁽⁶²⁾	2024	20.4
South Africa	2024	87.6
UAE	2022	0.7
Meat production (1 000 tons)		
Brazil	2024	29 430
China	2024	97 799
Egypt	2023	650
Ethiopia	2023	603
India ⁽⁶³⁾	2024	10 253
Indonesia ⁽⁶⁴⁾	2024	5 115
Iran ⁽⁶⁵⁾	2024	403
Russia ⁽⁶⁶⁾	2024	12 203
South Africa	2024	3 546
UAE	2024	...
Fish catch (1 000 tons)		
Brazil	2024	...
China	2024	7 390
Egypt	2022	1 993
Ethiopia	2024	...
India ⁽⁶³⁾	2023	18 402
Indonesia	2024	7 393
Iran	2024	...
Russia ⁽⁶⁷⁾	2024	4 913
South Africa	2024	...
UAE	2022	66

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Transport		
Length of railways in operation (1 000 km)		
Brazil	2024	31
China	2024	162
Egypt	2021	10
Ethiopia	2023	0.8
India	2023	69
Indonesia	2024	...
Iran	2023	12
Russia	2024	87
South Africa	2023	24
UAE	2024	...
Length of highways (1 000 km)		
Brazil ⁽⁶⁸⁾	2024	131.4
China	2024	5 490
Egypt	2024	...
Ethiopia	2020	29
India ⁽⁶⁹⁾	2021	^(P) 335
Indonesia	2024	...
Iran	2023	24
Russia ⁽⁷⁰⁾	2024	2
South Africa	2024	...
UAE	2022	2
Passenger traffic by air (million persons-km)		
Brazil ⁽⁷¹⁾	2024	251 059
China	2024	1 291 472
Egypt	2023	49 776
Ethiopia	2023	15
India ⁽⁷²⁾	2024	^(P) 283 123
Indonesia ⁽⁷³⁾	2023	77
Iran	2021	11 231
Russia	2024	286 237
South Africa	2024	...
UAE	2024	...

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
External Economic Relations		
Value of imports of goods and commercial services (million US\$)		
Brazil	2024	377 253
China	2024	3 253 993
Egypt	2023	82 265
Ethiopia	2024	...
India	2024	920 037
Indonesia	2024	...
Iran	2024	...
Russia	2024	381 193
South Africa	2024	119 489
UAE	2024	516 869
Value of exports of goods and commercial services (million US\$)		
Brazil	2024	387 912
China	2024	3 792 951
Egypt	2023	68 218
Ethiopia	2024	...
India	2024	825 052
Indonesia	2024	...
Iran	2024	...
Russia	2024	476 092
South Africa	2024	127 482
UAE	2024	647 869
Foreign exchange reserves (million US\$)		
Brazil	2024	329 730
China	2024	3 202 357
Egypt	2024	...
Ethiopia	2024	...
India	2024	668 326
Indonesia	2024	155 719
Iran	2024	...
Russia ⁽⁷⁵⁾	2024	385 567
South Africa ⁽⁷⁶⁾	2024	65 459
UAE	2024	...

Table 1.2 Economic and Social Indicators Comparison of BRICS Countries

(continued)

	Year	Value
Share of external debts to GDP (%)		
Brazil	2024	32.8
China	2024	12.8
Egypt	2023	43.0
Ethiopia	2023	17.3
India	2024	19.1
Indonesia	2024	...
Iran	2024	...
Russia ⁽⁷⁵⁾	2024	14.7
South Africa	2024	42.1
UAE	2024	...

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India

1. Other data in this table has been taken from tables of other chapters of this publication. Data sources are given in those chapters. 2. Ministry of Parliamentary Affairs.

Indonesia

1. BPS–Statistics Indonesia. 2. Central Bank of Indonesia. 3. Ministry of Agriculture. 4. Ministry of Marine Affairs and Fisheries. 5. Ministry of Environment. 6. Ministry of Transportation. 7. PT. Angkasa Pura Indonesia. 8. Ministry of Energy and Mineral Resources. 9. UNESCO Institute for Statistics – UIS. 10. The World Health Organization (WHO).

Russia

1. Federal State Statistics Service of the Russian Federation. 2. Federal Service for State Registration, Cadastre and Cartography. 3. Federal Agency for Air Transport. 4. Federal Road Agency. 5. Bank of Russia. 6. Federal Agency for Fishery.

South Africa

1. Other data in this table has been taken from tables of other chapters of this publication. Data sources are given in those chapter. 2. CeSTII. (2017). South African National Survey of Research and Experimental Development (Statistical Report: 2015/16). Pretoria: Department of Science and Technology. 3. www.pa.org.za, June 2017. 4. Department of Energy.

UAE

Federal Competitiveness and Statistics Center - FCSC.

Footnotes

Specific footnotes and sources of data may be seen from the respective chapters of the indicators. Some data are provisional (P) and budget estimates (BE).

Brazil

- (1) Information about the mid-year population and demographic indicators were obtained from Projections of the Population of Brazil and Federation Units, by sex and age. Review 2024.
- (10) Population 15 years old and older. Brazilian Institute of Geography and Statistics - IBGE.
- (16) Data are derived from quarterly GDP results.
- (22) From 2014 onwards, Producer price index refers to Mining and quarrying and manufacturing, source IBGE. Before 2014 data from Fundação Getúlio Vargas - FGV - an economic index called the Wholesale Price Index (WPI), which collects wholesale prices - agriculture and industry.
- (28) STN, SOF, IBGE. The data consists of General Government finance statistics and is compiled according to the methodology established by the Government Finance Statistics Manual (GFSM 2014), developed by the International Monetary Fund (IMF). The presented data follows the CoFOG – Classification of Functions of Government. The CoFOG was developed by the Organisation for Economic Cooperation and Development and published by

General Information, Economic and Social Indicators Comparison of BRICS Countries

the United Nations Statistical Division as a standard methodology of classification of the purposes of government activities.

- (61) Fruits and vegetables production considers the following fruits and vegetables: orange, banana, grape, pineapple, papaya, watermelon, apple, coconuts, passion fruit, mango, tangerine, lemon, melon, guava, peach, persimmon, avocado, fig, pear, quince, açai berry, garlic, onion, potato, sweet potato, cassava, tomato. From 2015 included the production of "açai berry". Pineapple and coconuts data are published in 1,000 fruits units. Conversion: 1 pineapple = 1.5 kg and 1 coconut = 1.5 kg.
- (68) Federal roads.
- (71) Domestic and international flights
- (P) Preliminary data.

China

- (11) Share of number of employed persons to national population.
- (15) Urban Surveyed Unemployment Rate.
- (17) GDP and Per Capita GDP in US dollars are converted using the annual average exchange rates.
- (18) Data of GDP are calculated at producers' prices.
- (29) Government appropriation for education as percentage of GDP.
- (34) Data of Gini coefficient are based on per capita annual disposable income.
- (53) Electric power in total primary energy production and total consumption of energy are converted on the basis of equal caloric value.
- (P) Preliminary data.

Egypt

- (6) Annual Bulletin of Births and Deaths Statistics 2023. Crude Birth Rate = No. of births / Mid year population * 1 000.
- (8) Annual Bulletin of Births and Deaths Statistics 2023. Crude Death Rate = No. of deaths / Mid year population * 1 000.
- (12) Annual Bulletin of Labor Force Survey 2024. Share of Labor force to population (15 years over) = Labor force / population * 100 unemployment rate = unemployed * 100) / labor force.
- (19) GDP in US dollars are converted using the annual exchange rates.
- (21) Consumer Price Index from the Previous Year (Total Egypt).
- (23) The annual change rates have been revised based on the development of the Producer Price Index series with a base of January 2016, starting from September 2017, taking into account overlapping periods when calculating the annual changes for 2017 and 2018.

Ethiopia

- (3) Population density (persons per sq. km) = Total Population (Mid-year (thousands persons)/ Total Area Where: Total Population is the projected population and Total Area is the geographic area size of the region, measured in square kilometers.

- (54) Primary energy production = primary energy production refers to energy forms that are captured directly from natural resource. Therefore in our case the primary energy includes electricity from renewable energy biomass and coal.
- (56) Consumption energy (mote) = the entire amount of energy utilized by a country; region or sector over a given time of periods is measured by the energy consumption indicator.

India

- (2) For 2000, population projections are based on Census 1991, for 2001-2010, population projections is based on Census 2001 and for the remaining years, population projections are based on Census 2011.
- (4) Projected population as on 1 July 2024 based on Census 2011.
- (13) Share of labour force that belong to the population of the age group 15 years and older.
- (20) GDP in US\$ is computed using average Real Exchange Rate taken from RBI's website. The average is based on the data for the period April 1st to March 31st of the FY. Data relate to new base year (2011–12).
- (27) Information pertaining to Full Time Equivalent collected for 2017–18 as on 1.4.2018 and for 2020-21 as on 01.04.2021.
- (30) Information pertains to financial year and it relates to Expenditure of general government (i.e. Central Government & State Governments Combined).
- (35) Gini coefficient of household consumption has been calculated on the basis of National Sample Survey.
- (39) The data pertains to financial year. IIP figure for the year 2000 pertains to base year 1993–94 and from 2012 onwards pertains to base year 2011–12.
- (42) Data pertains to Calendar year and includes all qualities carbon, stainless, and other alloy.
- (46) Coal Production data pertains to Financial year
- (50) The data pertains to financial year. Information pertains to Gross Electricity production in utilities (including thermal, hydro & nuclear) and non-utilities.
- (51) Estimated data.
- (55) Primary energy comprises of coal, lignite, crude petroleum, natural gas and electricity.
- (57) Includes energy from coal, lignite, crude petroleum (Crude oil in terms of refinery crude throughput), Natural gas & Electricity (Hydro, Nuclear & other renewable sources electricity from utilities).
- (58) The period of agricultural year is from July to June.
- (59) As per Second Advance Estimates 2024-25 (including Kharif and Rabi seasons only).
- (63) The data pertain to March to February. Meat production from commercial poultry farm is included from 2007–2008.
- (69) The information is as on 31st March of the year indicated in the table. The information on highways includes both national and state highways (excluding rural roads, project roads, urban roads, etc.).

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- (72) Information pertains to Financial Year. The figures are for Scheduled Indian operators for their Domestic & International operations.
- (74) For year 2020 and 2021, International operations were carried as per DGCA circular dated 26-03-2020.
- (P) Provisional.

Indonesia

- (5) Population density of 2020, 2021, and 2022 is calculated based on the population of the Indonesian Population Projection for 2020-2050 and other years from Statistics Indonesia.
- (25) This calculation aims to measure the intensity of Research and Development (R&D) within the national economy. It achieves this by comparing the total value of R&D expenditure against the Gross Domestic Product (GDP). R&D data is meticulously collected from the Disaggregated Gross Fixed Capital Formation (PMTB) Survey by BPS-Statistics Indonesia, the Large and Medium Industry Data (IBS) by BPS-Statistics Indonesia, and data from the National Research and Innovation Agency (BRIN). The aggregated R&D values from these sources are then divided by the official GDP data released.
- (31) Data from UNESCO, General government expenditure on education (current, capital, and transfers) is expressed as a percentage of GDP. It includes expenditure funded by transfers from international sources to government. General government usually refers to local, regional and central governments.
- (33) Data from WHO, Public expenditure on health from domestic sources as a share of the economy as measured by GDP.
- (36) Gini ratio data started to be calculated annually in 2007.
- (47) Sourced from HEESI in MMSCF, not Million Cubic Meter.
- (64) Meat production at 2024 is based on preliminary figures.
- (73) In million persons, not million persons-km.

Iran

- (60) Includes wheat, barley, paddy and maize.
- (65) Red meat production: According to the results of the slaughter survey of official slaughterhouses & 80% of the animals offered for slaughtering.

Russia

- (7) Data for 2011–2021 are presented based on the All-Russian Population Census 2020 results.
- (9) According to data from the Office of the State Duma and the Office of the Federation Council of the Federal Assembly of the Russian Federation as of January 1.
- (14) According to ILO methodology. Before 2017 data on population 15–72 years, since 2017 on population 15 years and older. Data for 2013–2022 are presented based on the All-Russian Population Census 2020 results.

- (24) Before 2012 – the aggregate index by economic activities "Mining and quarrying", "Manufacturing", "Electricity, gas and water production and supply"; since 2013 – by economic activities "Mining and quarrying", "Manufacturing", "Electricity, gas, steam and air conditioning supply", "Water supply, water removal, waste management and activity on liquidation of pollution".
- (26) Proportion of internal research and development expenditure to GDP.
- (32) Since 2005, data are presented taking into account the budgets of state extra-budgetary funds.
- (37) Calculations of Gini Index are based on household budget sample surveys and macro-economic average per capita monetary income data.
- (40) Before and including 2013 – the aggregate index by economic activities "Mining and quarrying", "Manufacturing", "Electricity, gas and water production and supply"; since 2014 – by economic activities "Mining and quarrying", "Manufacturing", "Electricity, gas, steam and air conditioning supply", "Water supply, water removal, waste management and activity on liquidation of pollution".
- (43) Since 2017 – steel production including unalloyed, stainless, alloyed other steel in ingots or other primary forms and semi-finished products from the above types of steel are taken into account.
- (44) Since 2020 – dewatered, demineralized and stabilized petroleum, including natural gas liquids.
- (48) Since 2010 – including natural and associated gas.
- (62) Fruits (excluding nuts), berries, grapes and melons.
- (66) Production of livestock and poultry for slaughter.
- (67) Catch of fish and other live wild aquatic organisms.
- (70) Roads of category I-a of federal and regional or inter-municipal importance
- (75) At the end of the year.
- (P) Preliminary data.

South Africa

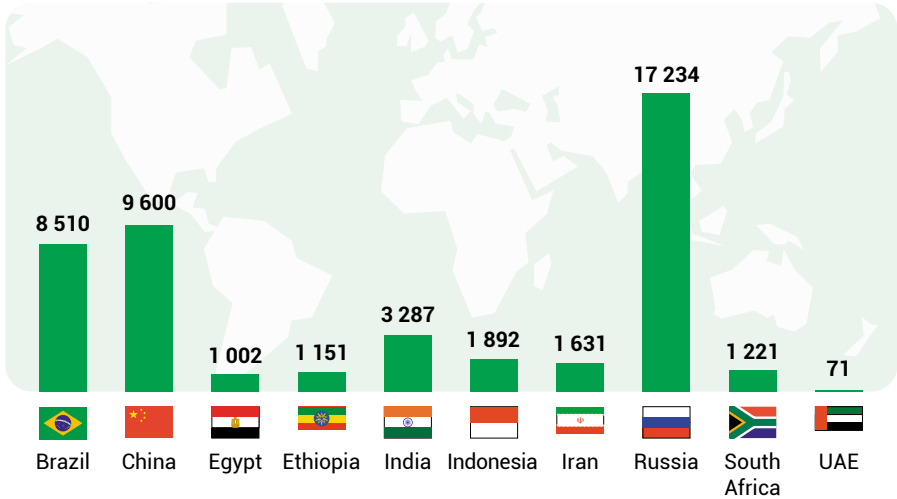
- (38) Gini is per capita expenditure excluding taxes.
- (41) 2019 = 100.
- (76) This includes gold.

UAE

- (45) Crude oil.
- (49) Marketed natural gas.
- (52) Twh.

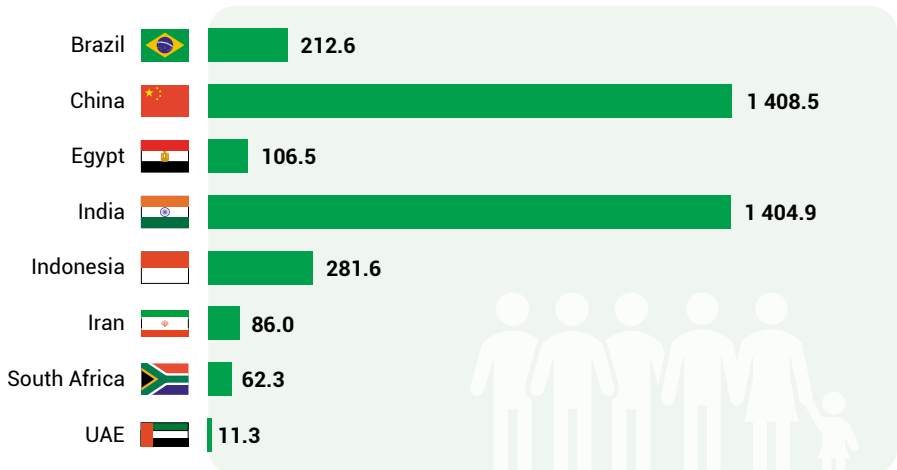
Graph 1.1 Area of territory - 2024

1 000 sq. km

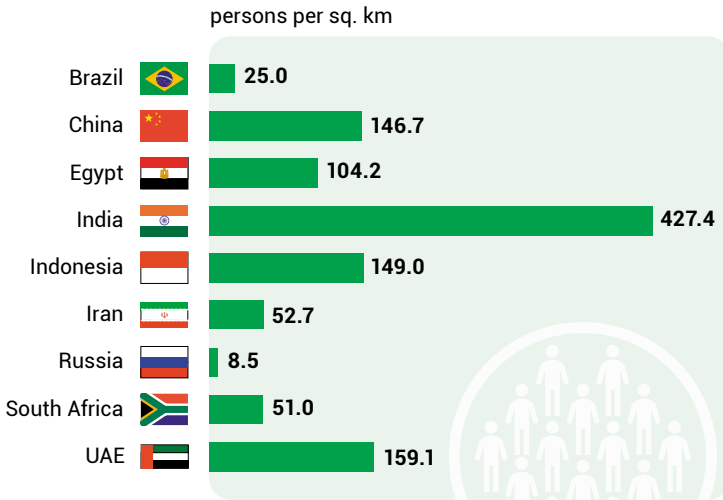


Graph 1.2 Mid-year population - 2024

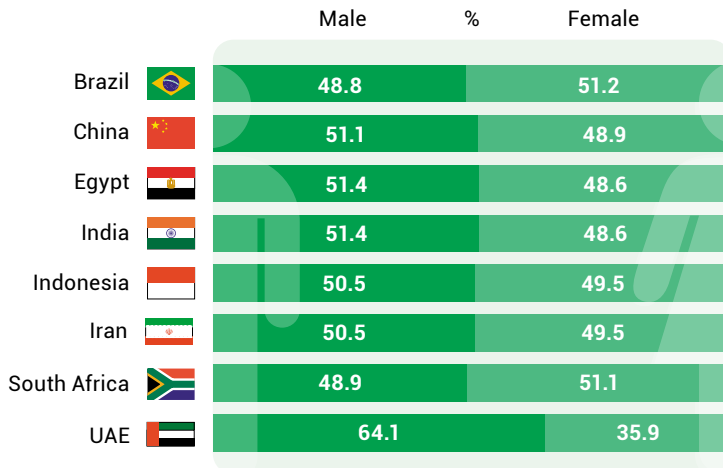
million persons



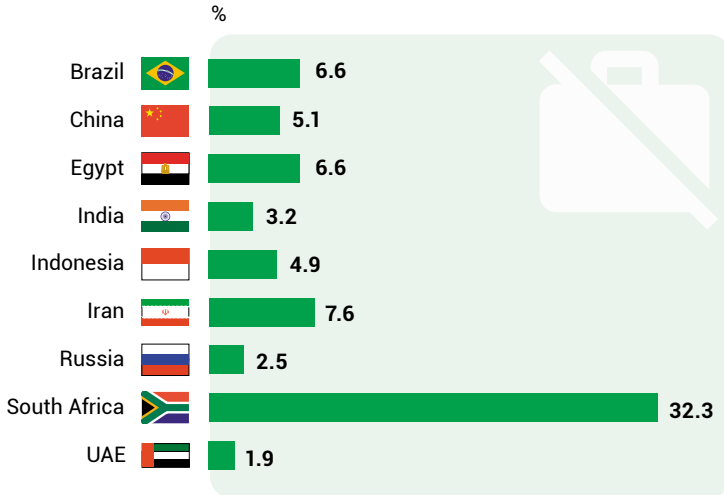
Graph 1.3 Population density - 2024



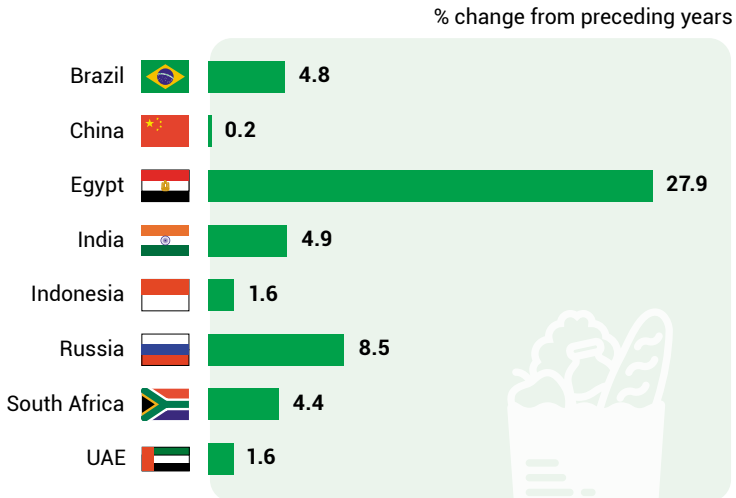
Graph 1.4 Gender proportions - 2024



Graph 1.5 Unemployment rate - 2024



Graph 1.6 Consumer Price Index - 2024





2

Population



Table 2.1 Summary of Population on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Total (Mid-year) (million persons)							
Brazil ⁽¹⁾	174.7	194.7	209.2	210.1	210.9	211.7	212.6
China ⁽²⁾	1 262.6	1 337.7	1 411.1	1 412.4	1 412.2	1 410.7	1 408.5
Egypt	...	80.4	100.6	102.1	103.6	105.2	106.6
Ethiopia	...	...	100.8	103.0	105.2	107.5	...
India ⁽³⁾	1 002.1	1 182.1	1 353.4	1 367.2	1 379.7	1 392.3	1 404.9
Indonesia	205.8	238.5	269.6	272.7	275.7	278.7	281.6
Iran	64.2	...	83.4	84.0	84.7	85.3	86.0
Russia	146.6	142.8	147.7	147.2	146.7	146.3	...
South Africa ⁽⁴⁾	...	51.5	59.6	60.2	60.8	61.6	62.3
UAE	3.2	7.0	9.3	9.9	10.3	10.7	11.3
Male (million persons)							
Brazil ⁽¹⁾	85.7	95.3	102.1	102.6	102.9	103.3	103.7
China ⁽²⁾	651.5	687.0	722.0	723.3	722.6	721.2	719.7
Egypt	...	41.1	51.8	52.5	53.3	54.1	54.8
Ethiopia	...	...	50.6	51.6	52.7	54.0	...
India ⁽³⁾	518.6	611.9	695.7	702.7	709.0	715.3	721.6
Indonesia	103.2	119.9	136.3	137.9	139.3	140.8	142.2
Iran	32.6	...	42.2	42.4	42.8	43.1	43.4
Russia	68.5	66.0	68.6	68.4	68.2	68.0	...
South Africa ⁽⁴⁾	...	24.9	29.1	29.4	29.7	30.1	30.5
UAE	2.2	4.7	6.0	6.3	6.6	6.8	7.2
Female (million persons)							
Brazil	89.0	99.5	107.0	107.6	108.0	108.4	108.9
China ⁽²⁾	611.1	650.7	689.1	689.0	689.6	689.5	689.3
Egypt	...	39.4	48.8	49.5	50.3	51.1	51.8
Ethiopia	...	...	50.3	51.3	52.4	53.5	...
India ⁽³⁾	483.5	570.2	657.6	664.5	670.8	677.0	683.3
Indonesia	102.7	118.7	133.2	134.8	136.4	137.9	139.4
Iran	31.6	...	41.2	41.6	41.9	42.2	42.6
Russia	78.1	76.8	79.1	78.8	78.5	78.3	...
South Africa ⁽⁴⁾	...	26.6	30.5	30.8	31.1	31.5	31.9
UAE	0.9	2.3	3.3	3.5	3.7	3.8	4.1

Table 2.1 Summary of Population on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Urban (million persons)							
Brazil	...	...	...	...	184.3	...	...
China ⁽²⁾	459.1	669.8	902.2	914.3	920.7	932.7	943.5
Egypt	...	34.6	43.1	43.8	44.5	45.1	45.7
Ethiopia	...	...	21.8	22.8	23.8	24.8	...
India ⁽³⁾	286.2	353.1	463.1	472.1	480.9	489.7	498.5
Indonesia	...	...	...	...	...	...	...
Iran	41.4	...	63.1	63.8	64.6	65.4	66.2
Russia	107.2	105.2	110.4	110.1	109.8	109.6	...
South Africa ⁽⁴⁾⁽⁵⁾
UAE	...	...	...	...	...	...	...
Rural (million persons)							
Brazil	...	...	...	...	26.6	...	...
China ⁽²⁾	808.4	671.1	509.9	498.4	491.0	477.0	464.8
Egypt	...	45.9	57.5	58.3	59.1	60.0	60.9
Ethiopia ⁽⁶⁾	79.0	80.2	81.4	82.5	...
India ⁽³⁾	715.9	829.0	890.3	895.1	898.8	902.6	906.4
Indonesia	...	...	...	...	...	...	...
Iran	22.8	...	20.3	20.2	20.1	19.9	19.8
Russia	39.4	37.6	37.3	37.1	36.9	36.7	...
South Africa ⁽⁴⁾⁽⁵⁾
UAE	...	...	...	...	...	...	...
Crude birth rate (per 1 000 persons)							
Brazil	20.5	15.1	13.1	12.8	12.2	12.0	11.7
China	14.0	11.9	8.5	7.5	6.8	6.4	6.8
Egypt	27.4	28.8	22.2	21.4	21.2	19.4	...
Ethiopia	...	...	...	...	...	...	...
India	25.8	22.1	19.5	19.3	19.1	18.4	...
Indonesia	20.6	21.0	17.1	17.1	16.9	16.6	16.3
Iran	...	...	14.0	14.0	...	...	...
Russia ⁽⁷⁾	8.7	12.5	9.7	9.5	8.9	8.6	...
South Africa	...	22.6	19.4	19.1	18.7	18.3	18.0
UAE	16.9	11.4	10.5	9.4	9.4	9.5	...

Table 2.1 Summary of Population on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Crude death rate (per 1 000 persons)							
Brazil	6.4	6.2	7.6	8.9	7.4	7.0	7.1
China	6.5	7.1	7.1	7.2	7.4	7.9	7.8
Egypt	6.3	6.2	6.6	7.3	5.8	5.5	...
Ethiopia	...	...	...	...	...	...	...
India	8.5	7.2	6.0	7.5	6.8	6.4	...
Indonesia	7.0	6.4	4.7	5.8	5.8	5.9	6.0
Iran	...	...	...	...	...	...	...
Russia ⁽⁷⁾	15.3	14.2	14.5	16.6	12.9	12.1	...
South Africa	...	11.8	8.9	11.5	10.0	8.9	8.8
UAE	...	...	...	...	...	...	...
Total dependency ratio (%)							
Brazil	63.0	54.7	54.5	54.7	55.0	55.4	55.9
China	42.6	34.2	45.9	46.3	46.6	46.5	45.8
Egypt ⁽⁸⁾	...	55.3	61.6	61.6	⁽⁸⁾ 61.0	⁽⁸⁾ 60.4	⁽⁸⁾ 59.8
Ethiopia	...	...	...	0.6	...	...	...
India	...	...	...	55.7	...	...	...
Indonesia	54.7	50.5	44.3	44.4	44.5	44.6	44.8
Iran	...	...	44.1	44.0	43.7	43.6	43.3
Russia	66.2	62.6	77.8	74.1	75.5	72.5	72.6
South Africa	...	52.5	51.8	51.6	51.3	50.8	50.3
UAE	...	...	...	...	...	...	...

Sources**Brazil**

Brazilian Institute of Geography and Statistics - IBGE.

China

National Bureau of Statistics of China, China Statistical Yearbooks 2001-2024 and China Statistical Abstract 2025.

Egypt

Central Agency for Public Mobilization and Statistics - CAPMAS.

Ethiopia

Ethiopian Statistical Service - ESS.

India

Office of the Registrar General of India, Ministry of Home Affairs.

Indonesia

BPS-Statistics Indonesia.

Russia

Federal State Statistics Service of the Russian Federation.

South Africa

Statistics South Africa. MYPE 2020 series.

UAE

Federal Competitiveness and Statistics Centre - FCSC.

Footnotes

Brazil

(1) Information about the mid-year population and demographic indicators were obtained from Projections of the Population of Brazil and Federation Units, by sex and age. Review 2024.

China

(2) Data in 2000 and 2020 are estimated from National Population Census respectively, The other data are estimated from annual national sample survey on population changes. For historical data, please refer to the newly version. Statistical discrepancies on totals and relative figures due to rounding are not adjusted here. Data of urban and rural are year-end data.

Egypt

(8) The college's age dependency ratio was calculated according to future population projections (2022-2072). Total dependency ratio = No. of population less than 15 years + No. of population (65 year and over) / No. of population (15-64 years) *100.

Ethiopia

(6) Population Projection.

India

(3) For 2000, population projections are based on Census 1991, for 2001-2010, population projections are based on Census 2001 and for the remaining years, population projections are based on Census 2011. The projected population is as of 1st July, whereas the dependency ratio is as of 1st March.

Russia

(7) Data for 2011-2021 are presented based on the All-Russian Population Census 2020 results.

South Africa

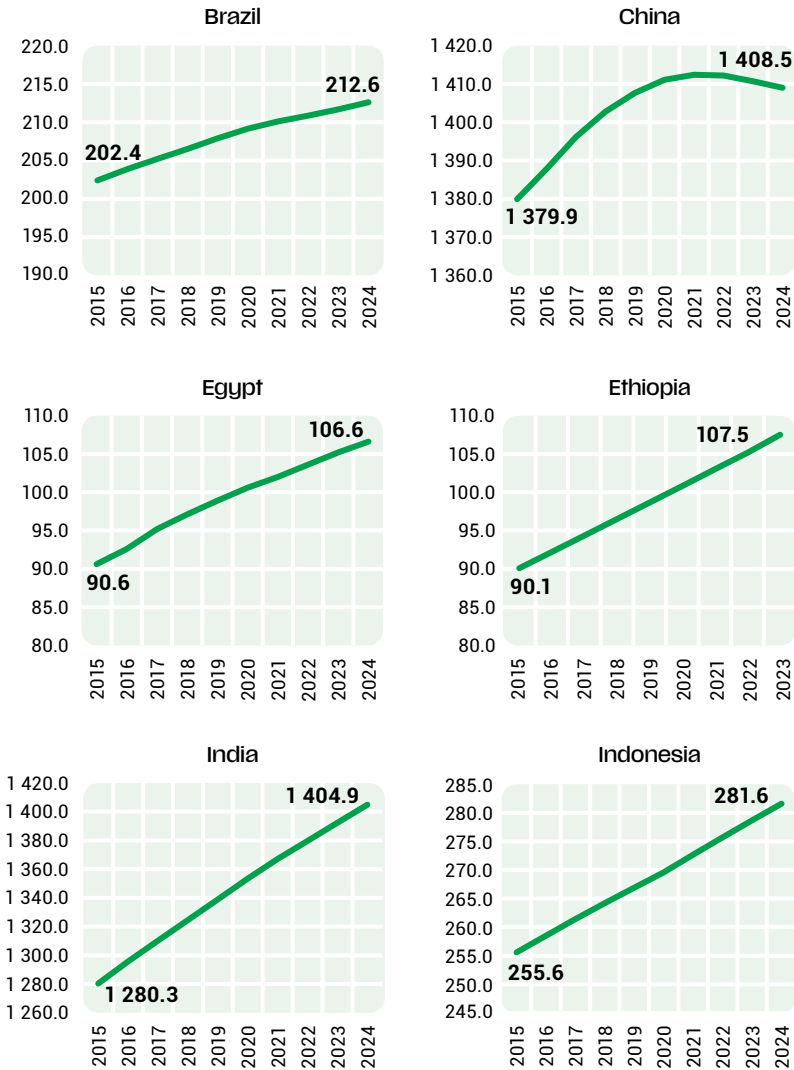
(4) Population estimation series not active in 2000. Population figures can not be verified.

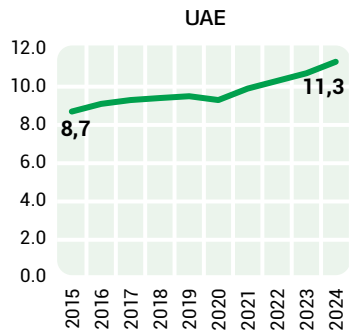
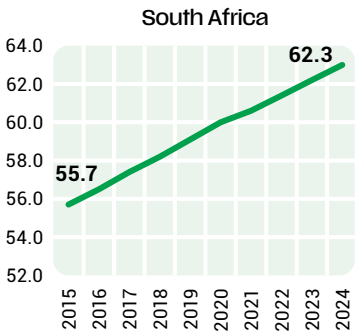
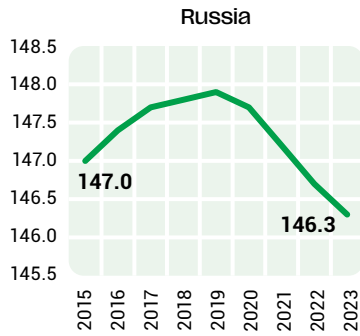
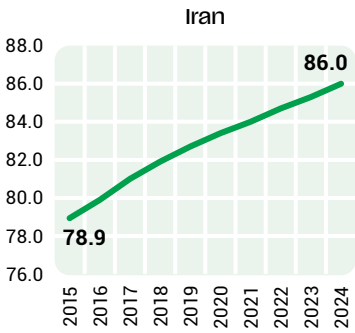
(5) Population estimation series does not split population into rural/urban.

(P) Preliminary data.

Graph 2.1 Mid-year population - 2015-2024

million persons







3

Labour Force





Table 3.1 Summary of Labour Force on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Share of Labour Force to population 15 years and over (%)							
Brazil ⁽¹⁾	60.1	61.6	62.9	63.4	63.8
Male	...	...	70.8	72.4	73.2	73.7	74.2
Female	...	...	50.1	51.5	53.3	53.7	54.1
China ⁽²⁾⁽³⁾	56.9	56.8	53.2	52.8	52.0	52.5	52.1
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Egypt	29.4	49.5	41.5	42.9	42.7	43.4	44.2
Male	...	75.0	67.4	69.0	69.1	69.6	70.3
Female	...	23.2	40.3	15.2	14.9	15.9	16.9
Ethiopia	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
India ⁽⁴⁾	61.7	57.1	53.5	54.9	55.2	57.9	60.1
Male	83.6	80.6	76.8	77.0	77.2	78.5	78.8
Female	39.1	32.6	30.0	32.5	32.8	37.0	41.7
Indonesia	67.8	67.7	67.8	67.8	68.6	69.5	70.6
Male	84.2	83.8	82.4	82.3	83.9	84.3	84.7
Female	51.7	51.8	53.1	53.3	53.4	54.5	56.4
Iran	...	...	41.3	40.9	40.9	41.3	...
Male	...	...	68.7	68.7	68.2	68.4	...
Female	...	...	13.9	13.3	13.6	14.2	...
Russia ⁽⁵⁾	65.5	67.7	61.9	62.3	62.2	62.8	62.9
Male	71.5	73.8	69.8	70.2	69.9	70.6	70.6
Female	60.0	62.2	55.4	55.7	55.8	56.3	56.5
South Africa	...	52.3	50.5	52.0	53.5	55.0	55.6
Male	...	60.6	57.4	59.1	60.3	61.4	61.7
Female	...	44.6	44.1	45.4	47.1	49.0	49.8
UAE	...	...	66.3	63.0	63.9	65.2	81.4
Male	...	...	74.4	77.0	77.0	78.5	91.8
Female	...	...	49.5	40.1	42.6	42.1	55.0

Table 3.1 Summary of Labour Force on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Share of employed persons in the primary industry to total employed persons (%)							
Brazil ⁽⁶⁾	9.2	9.8	8.7	8.1	7.6
Male	...	...	12.7	13.4	12.3	11.6	10.9
Female	...	...	4.3	4.6	4.1	3.4	3.3
China ⁽³⁾	50.0	36.7	23.6	22.9	24.1	22.8	22.2
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Egypt	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	64.9	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
India ⁽⁷⁾	62.3	53.8	45.8	46.8	45.8	46.1	46.3
Male	55.6	47.9	40.3	40.2	38.5	37.5	36.6
Female	76.5	69.0	60.0	62.2	63.0	64.3	64.4
Indonesia	45.8	39.5	30.8	29.4	29.7	29.4	29.4
Male	45.0	40.4	33.0	32.3	32.6	32.0	31.9
Female	47.0	38.0	27.4	25.1	25.2	25.3	25.6
Iran	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Russia ⁽⁵⁾⁽⁸⁾	14.5	7.7	6.0	5.9	5.8	5.5	5.0
Male	17.1	9.9	7.8	7.7	7.7	7.3	6.6
Female	11.7	5.6	4.2	3.9	3.9	3.5	3.3
South Africa	14.5	7.2	8.2	8.3	8.2	8.1	8.2
Male	18.3	9.3	10.7	11.1	10.7	10.7	10.9
Female	10.0	4.4	5.0	4.7	5.0	5.0	5.0
UAE	...	...	1.8	1.4	1.5	1.5	1.4
Male	...	...	2.3	1.9	1.9	1.9	1.8
Female	...	...	0.0	0.0	0.1	0.1	0.0

Table 3.1 Summary of Labour Force on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Share of employed persons in the secondary industry to total employed persons (%)							
Brazil ⁽⁶⁾	20.3	20.7	20.2	20.2	20.4
Male	...	...	27.1	27.6	27.3	27.3	27.9
Female	...	...	10.9	10.9	10.7	10.8	10.5
China ⁽³⁾	22.5	28.7	28.7	29.1	28.8	29.1	29.0
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Egypt	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	5.2	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
India ⁽⁷⁾	15.3	20.9	23.4	23.6	24.6	25.0	24.0
Male	17.0	22.7	26.1	26.7	28.0	29.5	28.5
Female	11.4	16.0	16.6	16.3	16.4	15.3	15.5
Indonesia	16.9	18.2	20.5	21.2	21.1	21.0	21.0
Male	18.3	20.0	23.7	24.4	24.0	24.2	24.1
Female	14.7	15.1	15.7	16.4	16.5	16.1	16.3
Iran	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Russia ⁽⁵⁾⁽⁹⁾	29.2	27.8	26.4	26.5	26.2	25.9	26.3
Male	35.8	37.5	37.2	37.4	37.1	36.8	37.4
Female	22.3	17.7	15.2	15.1	14.7	14.6	14.9
South Africa	20.6	22.0	18.5	18.1	18.5	18.0	18.1
Male	26.8	29.3	24.6	23.9	24.7	24.5	24.3
Female	13.1	12.5	10.8	10.5	10.5	9.8	10.4
UAE	...	...	10.2	11.6	11.8	14.0	11.6
Male	...	...	12.2	13.8	14.2	16.6	13.9
Female	...	...	4.0	4.4	4.3	5.6	4.2

Table 3.1 Summary of Labour Force on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Share of employed persons in the tertiary industry to total employed persons (%)							
Brazil	...	...	70.4	69.5	71.0	71.7	72.0
Male	...	...	60.1	58.9	60.4	61.1	61.1
Female	...	...	84.8	84.4	85.2	85.8	86.2
China ⁽³⁾	27.5	34.6	47.7	48.0	47.1	48.1	48.8
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Egypt	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	29.9	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
India ⁽⁷⁾	22.5	25.3	30.8	29.6	29.7	28.9	29.7
Male	27.5	29.4	33.6	33.1	33.5	32.9	34.9
Female	12.0	15.0	23.5	21.5	20.7	20.4	20.1
Indonesia	37.3	42.3	48.7	49.3	49.2	49.6	49.6
Male	36.7	39.6	43.3	43.4	43.4	43.8	44.0
Female	38.3	46.9	56.9	58.5	58.3	58.6	58.1
Iran	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...
Russia ⁽⁵⁾⁽¹⁰⁾	56.3	64.5	67.6	67.6	68.0	68.6	68.6
Male	47.1	52.7	55.0	54.9	55.2	55.9	56.0
Female	66.0	76.7	80.7	81.0	81.4	81.9	81.8
South Africa	64.9	70.7	73.2	73.5	73.3	73.8	73.7
Male	55.0	61.4	64.7	64.9	64.6	64.8	64.8
Female	76.9	83.1	84.1	84.8	84.5	85.2	84.6
UAE	...	...	88.0	87.0	86.7	84.5	87.1
Male	...	...	85.4	84.3	83.0	81.5	84.3
Female	...	...	96.0	95.6	95.6	94.3	95.7

Table 3.1 Summary of Labour Force on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Unemployment rate (%)							
Brazil	...	...	13.7	14.0	9.5	7.7	6.6
China ⁽¹¹⁾	5.2	5.1	5.5	5.1	5.1
Egypt	9.0	9.0	7.9	7.4	7.2	7.0	6.6
Ethiopia	...	...	18.7	19.4	18.9	...	...
India	2.2	2.1	4.8	4.2	4.1	3.2	3.2
Indonesia	6.1	7.1	7.1	6.5	5.9	5.3	4.9
Iran	...	...	9.6	9.2	9.0	8.1	...
Russia ⁽⁵⁾	10.6	7.3	5.8	4.8	4.0	3.2	2.5
South Africa	23.3	24.7	29.2	34.0	33.3	32.1	32.3
UAE	...	...	4.3	2.4	2.9	2.2	1.9

Sources**Brazil**

Brazilian Institute of Geography and Statistics - IBGE, Continuous National Household Sample Survey 2013-2024. International Labour Organization, ILOStat Database.

China

National Bureau of Statistics of China, China Statistical Yearbooks 2001-2024 and China Statistical Abstract 2024.

Ethiopia

Ethiopian Statistical Service - ESS.

India

Ministry of Statistics and Programme Implementation.

Indonesia

BPS-Statistics Indonesia.

Iran

Statistical Center of Iran, Labour Force Survey from 2013 to 2023.

Russia

Federal State Statistics Service of the Russian Federation, Labour Force Sample Survey.

South Africa

Statistics South Africa, Mid-Year Population Estimates (Statistical Release P0302); Labour Force Survey (Statistical Release P0210); and Quarterly Labour Force Survey (Statistical P0211).

UAE

United Arab Emirates Annual Labour Force Survey.

Footnotes

Brazil

- (1) Population 15 years old and over.
- (6) Industry activities: manufacturing, mining and quarrying, electricity, gas and water supply.

China

- (2) Share of number of employed persons to national population.
- (3) The total number of employed persons of 2011-2019 are revised according to the 7 th National Population Census.
- (11) Urban Surveyed Unemployment Rate.

India

From 2018 onwards, the estimates are based on Periodic Labour Force Survey and other estimates are based on the Employment and Unemployment Survey.

- (4) Share of Labour Force belong to the population of the age group 15 years and older.
- (7) The information is based on usual activity status taking into account both principal and subsidiary activity.

Iran

All indexes have been measured for Population 15 years old and over.

Russia

- (5) Before 2017 data on population 15-72 years, since 2017 on population 15 years and older. Data for 2013-2022 are revised based on the All-Russian Population Census 2020 results.
- (8) Including: Agriculture, forestry, animal husbandry and fishery. Data are provided according to NACE Rev. 2, data for 2000 – according to NACE Rev.1.
- (9) Including: Mining and quarrying, manufacturing and electricity, gas and water supply, construction. Data are provided according to NACE Rev. 2, data for 2000 – according to NACE Rev.1.
- (10) Other economic activities not included in the primary and secondary sectors of the economy. Data are provided according to NACE Rev. 2, data for 2000 – according to NACE Rev.1.



I

Table 4.1 Summary of National Accounts on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Gross domestic product (GDP) (current prices/billion US\$)							
Brazil ⁽¹⁾⁽²⁾	655	2 208	1 476	1 671	1 952	2 191	2 179
China ⁽³⁾⁽⁴⁾	1 224	6 193	15 003	18 195	18 347	18 367	^(P) 18 943
Egypt ⁽⁵⁾	382	423	475	393	381
Ethiopia	8	...	108	111	127	164	...
India ⁽⁶⁾⁽⁷⁾	468	1 675	2 676	3 167	3 345	3 638	3 909
Indonesia ⁽⁸⁾	163	757	1 061	1 186	1 319	1 371	1 397
Iran ⁽⁹⁾	53 238 681	89 764 170	136 603 767	185 769 972	250 953 480
Russia	260	1 525	1 496	1 829	2 327	2 084	2 176
South Africa	151	417	338	420	407	381	400
UAE	...	308	357	422	511	523	552
Per capita GDP (current prices/US\$)							
Brazil ⁽¹⁾⁽²⁾	3 751	11 339	7 057	7 951	9 256	10 350	10 251
China ⁽³⁾	969	4 630	10 632	12 882	12 992	13 020	^(P) 13 445
Egypt ⁽⁵⁾	3 794	4 148	4 587	3 742	...
Ethiopia	135	...	1 079	1 092	1 218	1 549	...
India ⁽⁶⁾⁽⁷⁾	460	1 413	1 974	2 314	2 419	2 608	2 776
Indonesia ⁽⁸⁾	782	3 172	3 927	4 351	4 785	4 920	4 960
Iran ⁽¹⁰⁾	638	1 068	1 613	2 177	2 919
Russia	1 772	10 675	10 131	12 426	15 858	14 244	14 890
South Africa	3 466	8 134	5 677	6 991	6 693	6 208	6 465
UAE	...	44 353	37 801	43 154	49 932	49 109	50 088
GDP growth rate (change from the preceding year) (%)							
Brazil	4.4	7.5	(-) 3.3	4.8	3.0	3.2	3.4
China	8.6	10.6	2.3	8.6	3.1	5.4	^(P) 5.0
Egypt	...	...	20.1	10.9	12.3	(-) 17.3	...
Ethiopia	...	...	25.4	28.6	41.8	41.7	...
India ⁽⁷⁾	2.0	24.8	(-) 5.6	18.4	5.6	8.8	7.4
Indonesia ⁽¹¹⁾	4.9	6.2	(-) 2.1	3.7	5.3	5.0	5.0
Iran	...	...	(-) 0.9	3.7	3.6	4.6	3.0
Russia ⁽¹²⁾	10.0	4.5	(-) 2.7	5.9	(-) 1.4	4.1	4.3
South Africa ⁽¹³⁾	4.2	3.0	(-) 6.2	5.0	1.9	0.7	0.6
UAE ⁽¹⁴⁾	(-) 8.7	4.6	7.5	4.3	4.0

Table 4.1 Summary of National Accounts on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Growth rate of per capita GDP (change from the preceding year) (%)							
Brazil	2.3	6.7	(-) 3.9	4.3	2.6	2.8	3.0
China	7.7	10.1	2.1	8.5	3.1	5.5	^(P) 5.1
Egypt	...	...	18.0	9.3	10.6	(-) 18.4	...
Ethiopia ⁽¹⁵⁾	22.8	25.8	38.9	39.5	...
India ⁽⁷⁾	0.2	23.1	(-) 6.6	17.2	4.5	7.8	6.5
Indonesia ⁽¹¹⁾⁽¹⁶⁾	...	4.6	(-) 3.3	2.8	4.1	3.9	3.9
Iran	...	...	(-) 1.8	2.9	2.9	3.8	2.3
Russia	10.5	4.5	(-) 2.5	6.2	(-) 1.1	4.4	4.5
South Africa	2.1	1.5	(-) 7.4	3.9	0.9	(-) 0.3	(-) 0.4
UAE ⁽¹⁷⁾	(-) 18.3	14.2	15.7	(-) 1.6	2.0
Share of primary industry to GDP (%)							
Brazil ⁽¹⁾⁽²⁾	5.5	4.8	6.6	7.7	6.7	6.9	6.5
China	14.5	9.2	7.5	7.1	7.1	6.9	^(P) 6.8
Egypt	...	...	18.9	18.5	19.1	19.2	...
Ethiopia	...	...	...	...	...	...	...
India ⁽⁷⁾	26.4	21.9	22.1	21.0	20.1	19.7	19.7
Indonesia	...	...	...	...	...	...	...
Iran ⁽¹⁸⁾	8.84	7.33	7.81	7.5	7.42
Russia ⁽¹⁹⁾	...	3.9	4.4	4.1	3.8	3.3	3.0
South Africa	8.4	9.1	9.8	11.3	11.2	10.0	10.1
UAE ⁽²⁰⁾	...	0.7	1.0	0.9	0.7	0.8	0.8
Share of secondary industry to GDP (%)							
Brazil ⁽¹⁾⁽²⁾	26.7	27.4	22.5	25.8	26.3	25.4	24.7
China	45.1	45.7	36.9	38.1	37.9	36.8	^(P) 36.5
Egypt	...	...	26.7	26.3	26.8	26.5	...
Ethiopia	...	...	...	...	...	...	...
India ⁽⁷⁾	26.6	29.6	25.6	26.8	25.6	25.9	25.3
Indonesia	...	...	...	...	...	...	...
Iran ⁽²¹⁾	46.1	53.2	53.6	50.0	50.4
Russia ⁽²²⁾	...	34.7	33.0	35.5	35.5	33.7	33.8
South Africa	25.1	20.8	18.8	19.1	19.6	20.4	20.3
UAE ⁽²³⁾	...	39.6	30.7	37.1	41.9	37.4	36.0

Table 4.1 Summary of National Accounts on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Share of tertiary industry to GDP (%)							
Brazil ⁽¹⁾⁽²⁾	67.7	67.8	70.9	66.5	67.0	67.8	68.8
China	40.4	45.1	55.5	54.8	55.0	56.3	^(P) 56.7
Egypt	...	...	54.4	55.2	54.1	54.4	...
Ethiopia	...	...	...	...	...	...	...
India ⁽⁷⁾	47.0	48.5	52.3	52.2	54.3	54.4	54.9
Indonesia	...	...	...	...	...	...	...
Iran ⁽²⁴⁾	45.1	39.5	38.6	42.5	42.2
Russia ⁽²⁵⁾	...	61.4	62.6	60.5	60.7	63.0	63.2
South Africa	66.5	70.1	71.4	69.6	69.3	69.7	69.6
UAE ⁽²⁶⁾	...	59.7	68.3	62.1	57.3	61.9	63.2
Final consumption rate (%)							
Brazil	83.4	79.2	83.3	79.9	81.5	82.0	82.6
China	63.9	49.9	55.4	54.8	54.5	56.8	56.6
Egypt	...	...	14.2	11.1	13.0	28.9	...
Ethiopia	...	...	24.4	24.5	18.2	21.6	...
India ⁽⁷⁾	75.7	65.7	72.7	71.4	71.7	70.5	71.4
Indonesia	68.2	65.2	68.6	64.9	60.7	61.9	63.1
Iran	...	...	61.1	59.1	57.8	62.5	60.0
Russia	61.3	69.6	71.5	67.7	64.4	68.4	69.0
South Africa	82.3	81.1	83.3	81.0	82.6	84.1	84.1
UAE ⁽²⁷⁾	...	59.6	55.5	50.4	45.6	56.8	55.8
Gross capital formation rate (%)							
Brazil	18.9	21.8	16.1	19.5	18.1	15.8	16.9
China	33.7	46.5	42.3	42.7	42.4	41.1	40.6
Egypt	...	...	(-) 12.3	2.7	32.0	(-) 2.0	...
Ethiopia	...	...	8.8	17.9	28.3	23.9	...
India ⁽⁷⁾	26.0	39.8	28.2	32.4	32.6	31.4	...
Indonesia	22.2	32.9	32.3	31.4	29.7	30.0	31.4
Iran	...	...	16.3	17.4	16.8	18.5	17.6
Russia	16.9	22.5	23.4	22.8	23.0	27.4	26.6
South Africa	15.1	17.8	12.3	12.8	15.4	15.6	13.9
UAE ⁽²⁷⁾	...	31.3	16.4	17.1	18.5	21.0	20.5

Sources

Brazil

Brazilian Institute of Geography and Statistics - IBGE, National Accounts System 2000-2024.

China

National Bureau of Statistics of China and China Statistical Yearbooks 2001-2024 and Statistical Communiqué of the People's Republic of China on the 2024 National Economic and Social Development.

Egypt

National Accounts Unit, Ministry of Planning, Egypt.

Ethiopia

Ministry of Planning and Development.

India

Ministry of Statistics and Programme Implementation.

Indonesia

BPS-Statistics Indonesia.

Russia

Federal State Statistics Service of the Russian Federation.

South Africa

Statistics South Africa (https://www.statssa.gov.za/?page_id=1854&PPN=P0441)

UAE

Federal Competitiveness & Statistics Center - FCSC.

Footnotes

Brazil

- (1) Data for 2022, 2023 and 2024 are derived from quarterly GDP results.
- (2) Data of 2022, 2023 and 2024 are preliminary estimation.

China

- (3) GDP and Per Capita GDP in US dollars are converted using the annual average exchange rates.
- (4) Data of GDP are calculated at producers' prices.
- (P) Preliminary data.

Egypt

- (5) GDP in US dollars are converted using the annual exchange rates.

Ethiopia

- (13) Growth rate of per capita GDP (change from the preceding year) (%) = $\frac{\text{Per Capita GDP} - \text{Per Capita GDP}_{\text{previous year}}}{\text{Per Capita GDP}_{\text{previous year}}}$ is Nominal.

India

- (6) GDP in US\$ is computed using average Real Exchange Rate as per RBI website. The average is based on the data for the period April 1st to March 31st of each financial year. GDP Growth Rate and Per Capia GDP Growth Rate is derived on the basis of data on GDP and Per Capita GDP at Current Prices/US\$.
- (7) Data relate to base year (2011-12). Share of Industries is given as percentage to Nominal GVA at Basic Prices.

Indonesia

- (8) GDP and GDP Per Capita in US\$ is computed using the mid-year exchange rate, calculated based on the weighted average of export and import exchange rates, with export and import values as the weights.
- (11) GDP growth rate (change from the preceding year) (%) its at constant prices.
- (16) GDP per capita growth (%) is based on constant prices. Indonesia uses 2000 as the base year for 2001–2010, and 2010 as the base year for 2011–2024.

Iran

- (9) Billion Rial.
- (10) Million Rial.
- (18) Primary industries = Agriculture, forestry and fishing.
- (21) Secondary industries = Mining and quarrying, Manufacturing; Electricity, gas and water and Construction.
- (24) Other industries of national economy.

Russia

- (12) At constant prices.
- (19) Agriculture, forestry, animal husbandry and fishery. Data are provided according to NACE Rev. 2, data for 2000 – according to NACE Rev.1.
- (22) Mining and quarrying, manufacturing and electricity, gas and water supply, construction. Data are provided according to NACE Rev. 2, data for 2000 – according to NACE Rev.1.
- (25) Other economic activities not included in the primary and secondary sectors of the economy. Data are provided according to NACE Rev. 2, data for 2000 – according to NACE Rev.1.

South Africa

- (13) GDP growth rate (change from the preceding year) (%) its at constant prices.

UAE

- (14) At constant prices.

- (17) At current prices.
- (20) At current prices - including the following activities : Agriculture, hunting, forestry and fishing.
- (23) At current prices - including the following activities: B (Mining and quarrying), C (Manufacturing), D (Electricity, gas, steam and air conditioning supply), E (Water supply; sewerage, waste management and remediation activities).
- (26) At current prices - including the following activities: F (Construction), G (Wholesale and retail trade; repair of motor vehicles and motorcycles), H (Transportation and storage), I (Accommodation and food service activities), J (Information and communication), K (Financial and insurance activities), L (Real estate activities), M (Professional, scientific and technical activities), N (Administrative and support service activities), O (Public administration and defense; compulsory social security), P (Education), Q (Human health and social work activities), R (Arts, entertainment and recreation), S (Other service activities), T (Activities of Households as Employers)
- (27) At current prices.



5

Price Indices



Table 5.1 Summary of Consumer Price Index from the Previous Year on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Consumer price indices (% change from the preceding year)							
Brazil	6.0	5.9	4.5	10.1	5.8	4.6	4.8
China	0.4	3.3	2.5	0.9	2.0	0.2	0.2
Egypt	...	...	5.1	5.8	14.9	35.4	27.9
Ethiopia	...	...	19.9	20.2	33.8	32.5	...
India	...	...	6.6	5.1	6.7	5.7	4.9
Indonesia	9.4	7.0	1.7	1.9	5.5	2.6	1.6
Iran	...	...	36.4	40.2	45.8	40.7	...
Russia	20.8	6.9	3.4	6.7	13.8	5.9	8.5
South Africa	5.3	4.3	3.3	4.5	6.9	6.0	4.4
UAE	...	0.9	(-) 2.1	0.2	4.8	1.6	1.7
Producer Price Indices (% change from the preceding year)							
Brazil ⁽¹⁾	12.1	13.9	19.4	28.5	3.2	(-) 5.0	9.3
China	2.8	5.5	(-) 1.8	8.1	4.1	(-) 3.0	(-) 2.2
Egypt ⁽²⁾	...	12.7	(-) 7.1	17.3	27.7	26.6	...
Ethiopia	...	...	22.8	24.4	...	...	...
India	...	...	...	...	...	...	...
Indonesia	...	...	0.4	6.3	10.0	2.2	0.0
Iran	...	...	34.7	46.7	54.3	44.3	...
Russia ⁽³⁾	47.1	14.9	(-) 2.9	24.5	11.4	4.0	12.1
South Africa ⁽⁴⁾	6.6	6.0	2.6	7.1	14.4	6.7	3.1
UAE	...	...	(-) 5.7	16.8	(-) 7.9	(-) 7.9	1.3

Sources**Brazil**

Brazilian Institute of Geography and Statistics - IBGE, Extended National Consumer Price Indices 2000-2024.

China

National Bureau of Statistics of China.

Egypt

1. Monthly Bulletin of Consumer Price Index Numbers. 2. Monthly Bulletin of Producer Price Index Numbers.

Ethiopia

Ethiopian Statistical Service - ESS.

India

Ministry of Statistics & Programme Implementation.

Indonesia

BPS-Statistics Indonesia.

Russia

Federal State Statistics Service of the Russian Federation.

South Africa

Statistics South Africa.

UAE

Federal Competitiveness & Statistics Centre - FCSC.

Footnotes

Brazil

- (1) From 2014 onwards, Producer price index refers to Mining and quarrying and manufacturing, source IBGE. Before 2014 data from Fundação Getúlio Vargas - FGV - an economic index called the Wholesale Price Index (WPI), which collects wholesale prices - agriculture and industry.

Egypt

- (2) The annual change rates have been revised based on the development of the Producer Price Index series with a base of January 2016, starting from September 2017, taking into account overlapping periods when calculating the annual changes for 2017 and 2018.

Russia

- (3) Before 2012 – the aggregate index by economic activities “Mining and quarrying”, “Manufacturing”, “Electricity, gas and water production and supply”; since 2013 – by economic activities “Mining and quarrying”, “Manufacturing”, “Electricity, gas, steam and air conditioning supply”, “Water supply, water removal, waste management and activity on liquidation of pollution”.

South Africa

- (4) The PPI % changes before 2013 are based on the Domestic output (discontinued in December 2012), and from 2013 the rates are based on the PPI for final manufactured good (Introduced in January 2013).



6

People's Living
Standard



Table 6.1 Summary of People's Living Standard on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Ownership of cars (per 100 persons)							
Brazil ⁽¹⁾	8.8	19.1	27.7	28.2	28.7	29.2	29.8
China	...	...	12.2	13.6	14.3	16.8	17.5
Urban	0.2	4.5	15.2	16.7	17.2	19.8	20.4
Rural	0.1	0.7	8.4	9.6	10.4	12.6	13.4
Egypt	...	...	5.2	5.3	5.3	5.3	...
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	0.7	1.6	^(P) 3.5	^(P) 3.6	...	...	...
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia ⁽³⁾	13.0	23.0	32.0	32.0	33.0	33.0	34.0
South Africa ⁽⁴⁾	8.9	8.8	9.3	9.2	...
UAE	...	...	...	...	...	...	...
Proportion of R&D expenditure to GDP (%)							
Brazil ⁽⁵⁾	...	0.9	0.6	0.5	...	...	...
China	0.9	1.7	2.4	2.4	2.5	2.6	^(P) 2.7
Egypt	...	...	0.2	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India	0.7	0.8	0.6	...	...	...	...
Indonesia ⁽⁶⁾	0.1	...	0.1	0.1	0.1	...	...
Iran	...	...	...	0.7	0.6	...	...
Russia	1.1	1.1	1.1	1.0	0.9	0.9	0.9
South Africa	...	...	...	...	0.8	...	...
UAE	...	...	1.5	1.5	...	...	...
Full-time equivalent of R&D personnel (person-year)							
Brazil	...	...	...	...	...	...	...
China	922 100	2 553 829	5 234 508	5 716 300	6 353 570	7 240 600	...
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India	93 836	192 819	...	⁽⁷⁾ 361 924	...	...	...
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	264 847	255 997	...	...
Russia	1 007 257	839 992	748 721	729 434	736 749	735 864	734 538
South Africa	...	...	...	...	...	...	...
UAE	...	...	39 051	40 190	...	...	...

Table 6.1 Summary of People's Living Standard on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Share of public expenditure on education to GDP (%)							
Brazil ⁽⁸⁾	...	4.8	4.4	4.1	4.8	4.9	...
China ⁽⁹⁾	2.9	3.7	4.2	4.0	4.0	4.0	...
Egypt	2.0	2.0	2.0	...	...
Ethiopia
India ⁽¹⁰⁾	4.7	4.3	4.3	4.3	...
Indonesia ⁽¹¹⁾	...	2.8	1.0	1.0	0.9	1.3	...
Iran
Russia ⁽¹²⁾	2.9	4.1	4.0	3.5	...	...	...
South Africa ⁽¹³⁾	...	5.9	6.9	7.1	6.8	...	...
UAE	3.9	3.8	...	...	...
Average years of schooling (years)							
Brazil ⁽¹⁴⁾	10.0	10.1	10.2
China ⁽¹⁵⁾	...	9.1	9.9	...	10.1	10.1	10.3
Egypt
Ethiopia
India ⁽¹⁶⁾	8.3	11.1	12.2	12.4	13.0	13.0	13.4
Indonesia ⁽¹⁷⁾	8.9	9.0	9.1	9.1	9.2
Iran
Russia ⁽¹⁸⁾	13.2	13.2	13.2	14.9	...
South Africa	...	9.3	10.3	10.3	10.4	10.4	...
UAE	12.8	13.0	13.4	13.3
Share of public expenditure on health to GDP (%)							
Brazil ⁽⁸⁾	...	3.3	5.0	4.7	4.7	4.7	...
China ⁽¹⁹⁾	4.6	4.8	7.1	6.7	7.1	7.2	...
Egypt	1.1	1.2	1.3	1.3	...
Ethiopia
India ⁽¹⁰⁾	1.5	1.6	1.3	1.4	...
Indonesia ⁽²⁰⁾	0.6	0.7	1.9	2.2	1.4	...	...
Iran
Russia ⁽¹²⁾	⁽²⁴⁾ 2.1	3.7	4.6	3.8	...	...	...
South Africa ⁽²¹⁾	...	3.6	4.5	4.3	4.0	...	...
UAE	3.5	3.3	3.0	3.3	...

Table 6.1 Summary of People's Living Standard on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Gini coefficient							
Brazil ⁽²²⁾⁽²³⁾	0.524	0.544	0.518	0.518	0.506
China ⁽²⁵⁾	...	0.481	0.468	0.466	0.467	0.465	0.465
Egypt	...	...	...	0.3	...	0.3	...
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁶⁾
Urban	0.342	...	...	...	...	0.314	0.284
Rural	0.260	...	...	...	...	0.266	0.237
Indonesia ⁽²⁷⁾	...	0.378	0.381	0.384	0.384	0.388	0.379
Iran	0.432	0.410	0.401	0.394	0.388	0.398	...
Russia ⁽²⁸⁾	0.395	0.421	0.406	0.409	0.398	0.405	^(P) 0.408
South Africa ⁽²⁹⁾	0.640
UAE	0.295	0.260	0.260	0.260	...

Sources**Brazil**

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China

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Egypt

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India

1. Ministry of Road Transport & Highways. 2. Ministry of Statistics and Programme Implementation. 3. Department of Science & Technology. 4. Ministry of Education.

Indonesia

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Russia

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UAE

Federal Competitiveness and Statistics Center - FCSC.

Footnotes

Brazil

- (1) The data for Brazil refer to vehicles per 100 persons.
- (5) The expenditure on R&D activities on the surveyed units typically results from their own production, with estimative based on the sum of cost approach (intermediate consumption, employees' compensation, consumption of fixed capital). The total expenditure on R&D activities is complemented with those units that produce for the market. The units can be public or private for own production, while R&D market producers are all private.
- (8) STN, SOF e IBGE. The data consists of General Government finance statistics and is compiled according to the methodology established by the Government Finance Statistics Manual (GFSM 2014), developed by the International Monetary Fund (IMF). The presented data follows the CoFOG – Classification of Functions of Government. The CoFOG was developed by the Organisation for Economic Cooperation and Development and published by the United Nations Statistical Division as a standard methodology of classification of the purposes of government activities.
- (14) The indicators were calculated with information of the second quarter of the year starting from 2016. There was no collection in 2020 and 2021 due to the COVID-19 pandemic.
- (22) The indicators were calculated with information from the households visited for the first time in each of the four quarters of the year, except for 2020-2022 that were calculated from the households visited for the fifth time in each of the four quarters of the year, due to the COVID-19 pandemic.
- (23) Gini Index of Household Income.

China

- (9) Government appropriation for education as percentage of GDP.
- (15) Average years of education attained for people aged 15 and older.
- (19) Total expenditure on health as percentage of GDP.
- (25) Data of Gini coefficient are based on per capita annual disposable income.
- (P) Preliminary data.

India

- (2) Figures have been derived by dividing the number of registered vehicles as on 31 March of the year indicated in the table (except for 2000 where the data are as on 31 March 2001) by total population (Vehicles include Car, Taxi and Jeep).
- (7) Information pertaining to Full Time Equivalent collected for 2017-18 as on 01.04.2018 and for 2020-21 as on 01.04.2021.
- (10) Information pertains to financial year and it relates to Expenditure of general government (i.e. Central Government & State Governments Combined).
- (16) The figures reported pertains to School Life Expectancy from primary to tertiary education which is different from Average/ Mean Years of Schooling. The data of School Life Expectancy may be accessed at <https://databrowser.uis.unesco.org/browser>. The data is vetted from UNESCO Institute for Statistics (UIS) database in respect of School Life Expectancy.
- (26) Gini coefficient of household consumption has been calculated on the basis of National Sample Survey.
- (P) Preliminary data.

Indonesia

- (6) This calculation aims to measure the intensity of Research and Development (R&D) within the national economy. It achieves this by comparing the total value of R&D expenditure against the Gross Domestic Product (GDP). R&D data is meticulously collected from the Disaggregated Gross Fixed Capital Formation (PMTB) Survey by BPS-Statistics Indonesia, the Large and Medium Industry Data (IBS) by BPS-Statistics Indonesia, and data from the National Research and Innovation Agency (BRIN). The aggregated R&D values from these sources are then divided by the official GDP data released.
- (11) Data from UNESCO, General government expenditure on education (current, capital, and transfers) is expressed as a percentage of GDP. It includes expenditure funded by transfers from international sources to government. General government usually refers to local, regional and central governments.
- (17) Average years of schooling (years) for people age 15 years and above
- (20) Data from WHO, Public expenditure on health from domestic sources as a share of the economy as measured by GDP.
- (27) Gini ratio data started to be calculated annually in 2007.

Russia

- (3) Personel passanger cars.
- (12) Calculations on the base of the data of the Federal Treasury. Since 2005 including budgets of the state non-budget funds.
- (18) School Life Expectancy from primary to tertiary education. Data from UNESCO Institute for Statistics (UIS) database.
- (24) In 2000 – expenditures on health and physical culture.
- (28) Calculations of Gini Index are based on household budget sample surveys and macroeconomic average per capita monetary income data. Data for 2011-2022 are revised based on the All-Russian Population Census 2020 results.
- (P) Preliminary data.

South Africa

- (4) Data from the GHS in which households were asked to indicated whether the household contained at least one vehicle in working condition. Calculation: Total number of households with a working vehicle/total population x k.
- (13) General government expenditure on education as a percentage of GDP.
- (21) General government expenditure on health as a percentage of GDP.
- (29) Gini is per capita expenditure excluding taxes.



7

Resources and Environment





Table 7.1 Summary of Resources and Environment on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Utilization of forest area (1 000 hectares)							
Brazil ⁽¹⁾	557 068	517 759	502 367	499 142	495 790	...	...
China ⁽²⁾	174 909	...	220 446	...	...	...	...
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽³⁾	71 519	...	71 534	...
Indonesia ⁽⁴⁾	232 626	134 276	125 817	125 795	125 793	125 667	...
Iran	...	...	...	...	...	...	...
Russia ⁽⁵⁾	871 539	870 981	870 776	870 738	870 751	871 521	871 523
South Africa	1 331	1 271	968 196	...	...	...	...
UAE ⁽⁶⁾
Utilization of perennial crop area (1 000 hectares)							
Brazil	6 245	6 315	5 429	5 380	5 467	5 584	...
China ⁽⁷⁾	11 000	14 500	19 013	19 373	19 708	...	...
Egypt	...	...	915	954	998	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽⁸⁾	10 088	10 185	10 383	10 380	10 332
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia ⁽⁵⁾	1 864	1 800	1 923	1 925	1 924	2 000	2 011
South Africa	16 680	17 514	7 257	...	...	...	...
UAE ⁽⁹⁾	41	41	41	41	...
Carbon dioxide emissions per capita (kg)							
Brazil ⁽¹⁰⁾	8 366	3 538	5 234	6 479	6 005	...	...
China	...	...	...	...	...	...	...
Egypt	...	...	...	...	...	...	...
Ethiopia	196	...	(-) 31	(-) 30	(-) 29	(-) 29	...
India	1 298	1 613	2 186	...	...	...	...
Indonesia	...	...	3 517	3 290	3 559	3 892	...
Iran	...	...	8 181.6	8 635.1	...	...	...
Russia ⁽¹¹⁾	1 137	(-) 1 225	2 772	4 781	2 816	...	...
South Africa	10 485	10 039	7 359	7 633	6 994	...	...
UAE	...	...	...	...	...	...	...

Table 7.1 Summary of Resources and Environment on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Proportion of population using safely managed drinking water services (%)							
Brazil	...	...	...	...	97.2	97.4	...
China	80.4	...	...	...	...	...	...
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	58.5	62.5	67.1	69.5	...
India	...	...	...	...	...	...	...
Indonesia	...	...	42.3	43.8	44.9	44.9	44.2
Iran	...	...	96.3	96.5	96.9	96.9	97.1
Russia ⁽¹²⁾	75.3	75.3	76.0	76.0	76.1	76.2	76.3
South Africa ⁽¹³⁾	90.1
UAE ⁽¹⁴⁾	100.0	100.0	100.0	100.0	...

Sources

Brazil

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Egypt

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Ethiopia

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India

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Indonesia

1. BPS-Statistics Indonesia. 2. Ministry of Environment of Indonesia.

Russia

1. Federal State Statistics Service of the Russian Federation. 2. Federal Service for State Registration, Cadastre and Cartography. 3. Federal Service for Hydrometeorology and Environmental Monitoring of the Russian Federation (Rosgidromet). 4. Federal Agency for Water Resources. 5. United Nations Global SDG Database. 6. Federal Service for Supervision of Natural Resources.

South Africa

1. Millennium indicators, UN. 2. United Nations Global SDG Database. 3. Report on Commercial Timber Resources and Primary Roundwood Processing in South Africa.

UAE

Federal Competitiveness and Statistics Center - FCSC.

Footnotes

Brazil

(1) Prior to 2013, the data accounts only for natural forest areas. From 2013 onward, it represents the sum of natural forests and planted forests.

(10) CO2 GWP AR5.

China

(2) Data are the figures of the Sixth National Forestry Survey (1999-2003), the Eighth National Forestry Survey (2009-2013), and the Ninth National Forestry Survey (2014-2018).

(7) Data are from World Bank WDI Database, calculating by using "permanent cropland (% of land area)" multiply "land area of China".

India

(3) Information on Utilization of forest Area relates to Forest Cover information as published in India State of Forest Report (ISFR) for respective years. Also the information on forest coverage area is derived as forest cover percentage wrt geographical area of the country.

(8) Perennial crops include most of the fruit crops and plantation crops such as cashew, arecanut, cocoa, coconut and some spice crops. Data relates to agriculture year (i.e. July to June) and pertains to perennial horticultural crops. Data for 2024 is based on 1st Advance

Estimates. The data entered in the year 2012 is as per the final estimates for the agriculture year 2012-13 and like-wise other years data have been provided. The figures for Dragon fruit and Curry leaf were separately published since 2022.

Indonesia

- (4) Available only forest area data, not Utilization of forest area data.

Russia

- (5) Year-end data.
- (11) By data of Rosgidromet. The calculation of the indicator uses data on carbon dioxide emissions, taking into account land use, land-use change and forestry from the general reporting tables (CRT) for 2024 to the National Report on the Inventory of Anthropogenic Greenhouse Gas Emissions from Sources and their absorption by sinks for 1990-2022 (according to the Federal Service for Hydrometeorology and Environmental Monitoring).
- (12) Data are from United Nations Global SDG Database.

South Africa

- (13) Urban area. Data are from United Nations Global SDG Database.

UAE

- (6) Desalinated only not include the ground water.
- (9) Fruit trees.
- (14) Using Improved drinking water.



8

Industry



Table 8.1 Summary of Industry on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Indices of industrial production (preceding year = 100)							
Brazil	106.6	110.2	95.5	103.9	99.3	100.1	103.1
China ⁽¹⁾	111.4	115.7	102.8	109.6	103.6	104.6	105.8
Egypt	...	...	101.3	109.9	112.1	101.7	...
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	105.0	...	91.6	111.4	105.2	105.9	104.0
Indonesia ⁽³⁾	109.2	100.0	133.6	143.7	149.4	153.0	^(P) 157.1
Iran	...	...	...	...	...	...	...
Russia ⁽⁴⁾	108.7	107.3	97.9	106.3	100.7	104.3	105.6
South Africa	86.1	93.9	87.7	93.1	92.8	93.4	93.0
UAE	...	...	...	...	...	...	...
Production of petroleum (million tons)							
Brazil	71.8	120	171.3	168.8	175.5	197.6	...
China	163.0	203	194.8	198.9	204.7	209.0	213.0
Egypt (1 000 tons)	...	...	29 996	28 503	27 879	...	...
Ethiopia	1.0	...	3.8	3.8	4.0	4.0	...
India	32.4	38.0	30.5	29.7	29.2	29.4	^(P) 28.7
Indonesia	71.0	55.0	35.0	33.0	30.0	30.0	29.0
Iran	...	...	...	...	...	...	...
Russia ⁽⁵⁾	324	506	513	523	535	...	...
South Africa (million kl) ⁽⁶⁾	21.0	...	...	...	...	...	...
UAE ⁽⁷⁾	108.3	116	138.4	135.3	152.6	...	...
Production of coal (million tons)							
Brazil	7	5	5	7	6	6	6
China	1 384	3 428	3 902	4 126	4 559	4 723	^(P) 4 780
Egypt	...	1 184	172	106	...	...	...
Ethiopia	...	...	...	...	...	1 501	...
India	314	533	716	778	893	998	^(P) 1 048
Indonesia	77.0	275.0	564.0	614.0	687.0	771.0	834.0
Iran	...	...	5	4	4	...	...
Russia	258	322	398	435	435	430	430
South Africa	225	257	250	234	230	233	236
UAE	...	...	...	...	...	...	...

Table 8.1 Summary of Industry on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Electricity production (billion-kilowatt-hours)							
Brazil ⁽⁸⁾	349	516	629	656	677	708	751
China	1 356	4 207	7 779	8 534	8 849	9 456	10 087
Egypt	...	...	197	205	214	...	...
Ethiopia	...	...	15	16	15	...	...
India ⁽⁹⁾	561	966	1 598	1 694	1 830	1 949	...
Indonesia	93	176	276	297	320	323	...
Iran	118	233	342	356	369	386	...
Russia	878	1 038	1 090	1 159	1 170	1 181	1 213
South Africa	211	260	240	244	235	224	235
UAE ⁽¹⁰⁾	137	149	155	168	...

Sources**Brazil**

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Egypt

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Ethiopia

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India

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Indonesia

BPS-Statistics Indonesia.

Russia

Federal State Statistics Service of the Russian Federation.

South Africa

1. South African Petroleum Industry Association. 2. Statistics South Africa, Monthly Manufacturing Production and Sales Survey December-2024. 3. Statistics South Africa, Monthly Electricity Generated and Available for Distribution Survey December 2024.

Footnotes

Brazil

(8) Electricity Production data is from Operador Nacional do Sistema Elétrico - ONS.

China

(1) Coverage of industrial enterprises above designed size had been adjusted since 2011, i.e., enterprises with annual revenue from principal business over 20 million yuan from 2011 on and over 5 million yuan prior to 2011.

India

(2) The data pertains to financial year. IIP figure for the year 2000 pertains to base year 1993-94 and from 2012 onwards pertains to base year 2011-12.

(9) The data pertains to financial year. Information pertains to Gross Electricity production in utilities (including thermal, hydro & nuclear) and non-utilities.

(P) Provisional.

Indonesia

(3) 2010 = 100.

(P) Provisional.

Russia

(4) Before and including 2013 – the aggregate index by economic activities "Mining and quarrying", "Manufacturing", "Electricity, gas and water production and supply"; since 2014 – by economic activities "Mining and quarrying", "Manufacturing", "Electricity, gas, steam and air conditioning supply", "Water supply, water removal, waste management and activity on liquidation of pollution".

(5) Since 2020 - dewatered, demineralized and stabilized petroleum, including natural gas liquids.

South Africa

(6) Includes: petrol, jet fuel, illum paraffin, fuel oil, bitumen, LPG.

UAE

(7) Crude oil.

(10) Terawatt-hours.



9

Energy





Table 9.1 Summary of Energy on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Total primary energy production (mtoe)							
Brazil ⁽¹⁾	153	253	343	340	355	391	396
China ⁽²⁾	970	2 185	2 851	2 990	3 247	3 332	⁽³⁾ (P)3 486
Egypt (ktoe)	...	...	91 360	91 924	93 576	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽⁴⁾	204	...	393	426	476	^(P) 522	...
Indonesia	220.23	348	439	469	444	491	526
Iran	253	343	...	...	...	...	...
Russia	1 016	1 259	1 392	1 451	...	...	...
South Africa	153	162	176	148	148	...	...
UAE	...	186	224	227	253	258	...
Total consumption of energy (mtoe)							
Brazil ⁽⁵⁾	190	269	290	304	303	314	...
China ⁽²⁾	1 029	2 525	2 488	3 681	3 787	3 999	^(P) 4 172
Egypt (ktoe)	...	...	52 951	53 618	58 758	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽⁶⁾	507	516	560	^(P) 614	...
Indonesia	70	96	119	122	159	169	176
Iran	84	141	187	197	206	...	...
Russia	997	1 117	1 165	1 220	...	...	...
South Africa	91	69	71	61	81	...	...
UAE	...	...	...	...	...	...	...
Energy consumption per capita (kgoe)							
Brazil ⁽⁷⁾	1 088	1 374	1 362	1 418	1 406	1 447	...
China ⁽⁸⁾	815	1 887	2 472	2 607	2 682	2 835	...
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽⁹⁾	525	575	612	^(P) 658	...
Indonesia	339	403	441	446	577	606	626
Iran	1 307	1 905	2 246	2 343	2 433	...	...
Russia	6 801	7 819	7 887	8 287	...	...	...
South Africa	1 799	1 539	...	...	...	...	...
UAE	...	...	...	...	...	...	...

Table 9.1 Summary of Energy on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Share of net imports of energy to total consumption (%)							
Brazil	22.0	7.5	(-) 10.8	(-) 3.7	(-) 7.6	(-) 14.0	...
China	3.4	13.6	22.5	21.2	20.0	23.0	...
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India	...	...	64.9	65.0	65.7	^(P) 63.9	...
Indonesia	...	(-) 165.1	(-) 180.1	(-) 185.0	(-) 118.9	(-) 124.9	(-) 128.4
Iran	(-) 140	(-) 83	(-) 31	(-) 40	(-) 43	...	...
Russia	8.8	1.7	2.8	2.2	...	...	...
South Africa	21.0	26.0	49.0	50.0	35.0	...	...
UAE	...	...	...	...	...	...	...
Electricity export (million kilowatt hours)							
Brazil	7	1 257	395	44	4 979	7 186	2 510
China	9 880	19 060	21 790	20 180	20 090	22 104	...
Egypt	...	...	95	170	95	...	...
Ethiopia	...	...	...	...	...	...	...
India	195	128	9 574	9 249	13 792	11 362	...
Indonesia	-	-	-	-	-	-	...
Iran	1 003	6 707	9 470	5 723	4 620	4 883	...
Russia	22 850	19 257	7 906	26 714	...	...	...
South Africa ⁽¹⁰⁾	4 007	14 668	13 647	13 705	12 270	11 256	13 528
UAE	...	...	235	657	613	403	...
Electricity import (million kilowatt hours)							
Brazil	44 345	35 906	25 113	23 147	17 887	22 294	14 098
China	1 550	5 550	4 750	5 940	7 140	5 024	...
Egypt	...	...	982	1 591	1 589	...	...
Ethiopia	...	...	...	...	...	...	...
India	1 497	5 611	9 548	7 974	7 640	6 649	...
Indonesia	-	2	1 553	973	797	893	958
Iran	326	3 015	2 674	3 019	4 056	3 234	...
Russia	8 795	1 860	3 284	2 650	...	...	...
South Africa ⁽¹¹⁾	4 719	12 193	9 829	10 137	10 761	10 709	9 755
UAE	...	...	206	868	504	299	...

Table 9.1 Summary of Energy on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Electricity consumption (million kilowatt hours)							
Brazil	331 795	464 699	547 701	573 125	586 074	616 311	650 432
China	1 347 240	4 193 450	7 762 020	8 520 010	8 835 760	9 439 320	...
Egypt	...	...	148 517	154 176	163 985	...	...
Ethiopia	...	...	...	...	...	...	...
India	368 284	616 969	1 230 208	1 316 765	1 440 311	1 543 000	...
Indonesia	79 170	149 807	241 406	257 634	273 762	288 436	303 405
Iran	90 366	184 182	290 847	306 612	316 584	332 818	...
Russia	863 709	1 020 633	1 085 045	1 135 353	1 153 595	1 172 288	1 206 752
South Africa	195 660	238 272	216 098	221 120	214 891	206 341	213 554
UAE	...	...	118 223	129 028	134 606	146 183	...
Electricity consumption per capita (kilowatt hours)							
Brazil ⁽¹²⁾	2 251	2 812	3 075	3 174	3 201	3 333	3 582
China	1 067	3 135	5 501	6 032	6 257	6 691	...
Egypt	...	...	1 487	1 519	...	...	...
Ethiopia	...	...	...	...	...	...	...
India	366	819	1 161	1 255	1 331	1 395	...
Indonesia	384	628	893	945	993	1 035	1 077
Iran	1 407	2 483	3 487	3 648	3 738	3 900	...
Russia ⁽¹³⁾	5 892	7 145	7 346	7 712	7 863	8 013	8 258
South Africa ⁽¹⁴⁾	4 587	4 635	3 601	3 646	3 502	3 318	3 389
UAE	12 727	13 085	13 083	13 689	...

Sources**Brazil**

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China

National Bureau of Statistics of China, China Energy Statistical Yearbooks 2000-2024.

Egypt

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Ethiopia

Ministry of Water and Energy.

India

1. Ministry of Statistics & Programme Implementation. 2. Ministry of Power, Central Electricity Authority.

Indonesia

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Russia

1. Federal State Statistics Service of the Russian Federation, Short Energy Balance. 2. UNSD Database.

South Africa

1. Statistics South Africa: Statistical release P4141: Electricity generated and available for distribution and Energy accounts. 2. Department of Mineral Resources & Energy.

Footnotes

Mtoe stands for million tonnes of oil equivalent, kgoe stands for kilo gram of oil equivalent and ktoe stands for kilo tonnes of oil equivalent.

Brazil

- (1) Primary energy production: includes natural gas rejected and non-utilized.
- (5) Total consumption, total primary energy supply, or gross domestic supply: includes sectorial final energy consumption; losses in transformation, distribution and storage; and energy sector final consumption.
- (7) Energy consumption per capita = total consumption / population.
- (12) Electricity consumption per capita does not include energy consumption in energy sector and losses.

China

- (2) Electric power in total primary energy production and total consumption of energy are converted on the basis of equal caloric value.
- (3) According to Statistical Rules on Energy Consumption of Coal Enterprises (GB/T 28398-2023), solid waste generated during coal washing and processing is not included in coal consumption and comprehensive energy consumption. On this basis, adjustments were made in statistical coverage of the total primary energy output, total energy consumption and coal consumption of 2024, the data of earlier year will adjust later.
- (8) Energy consumption per capita is calculated by annual average population.
- (P) Preliminary data.

India

Information pertains to Financial Year.

- (4) Primary energy comprises of coal, lignite, crude petroleum, natural gas and electricity.
- (6) Includes energy from coal, lignite, crude petroleum (Crude oil in terms of refinery crude throughput), Natural gas & Electricity (Hydro, Nuclear & other renewable sources electricity from utilities).
- (9) Mid year population has been taken as on 1st October.
- (P) Provisional data.

Russia

- (13) Based on the All-Russian Population Census 2020 results.

South Africa

- (10) Physical energy flowing out of South Africa as measured by the metering system at the South African borders.
- (11) Physical energy flowing into South Africa as measured by the metering system at the South African borders.
- (14) Electricity consumption per capita = Total electricity consumed / Mid-year population estimates (P0302).



10

**Agriculture, Forestry,
Animal Husbandry
and Fishery**



Table 10.1 Summary of Agriculture, Forestry, Animal Husbandry and Fishery on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Index of agricultural production (% change from the preceding year)							
Brazil	1.7	11.5	5.0	(-) 0.5	4.2	19.6	^(P) (-) 8.3
China	...	...	...	...	...	...	...
Egypt	...	...	(-) 1.6	(-) 3.1	0.7	4.6	...
Ethiopia	...	...	...	...	...	...	...
India	...	18.8	5.9	2.6	4.5	(-) 1.9	3.4
Indonesia	(-) 2.0	4.6	1.5	(-) 0.3	5.9	3.3	...
Iran	...	...	...	...	...	...	...
Russia	6.2	(-) 12.1	1.3	(-) 0.7	11.3	0.2	^(P) (-) 3.2
South Africa	...	...	...	...	...	...	...
UAE	...	...	...	...	...	...	...
Area of cultivated land (million hectares)							
Brazil ⁽¹⁾	52	65	83	87	91	96	97
China ⁽²⁾	128	135	127	128	128	129	...
Egypt	3.2	3.7	4.0	4.0	4.1	4.1	...
Ethiopia	8	...	11	15	18	24	...
India ⁽³⁾	156	156	154	154	154	154	...
Indonesia	...	8.0	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia ⁽⁴⁾	124	121	123	123	123	126	126
South Africa	...	...	...	...	...	...	...
UAE	...	...	0.09	0.09	0.09	0.1	...
Production of cereal (million tons)							
Brazil ⁽⁵⁾	45	73	121	108	131	150	^(P) 122
China	405	512	617	633	633	641	652
Egypt	...	126	115	111	108	113	...
Ethiopia	9	...	30	35	46	61	...
India ⁽³⁾	186	...	285	288	304	308	⁽⁶⁾ 328.7
Indonesia	52	67	55	54	55	54	...
Iran ⁽⁷⁾	15.6	14.8	...	...
Russia	65	61	133	121	158	145	126
South Africa ⁽⁸⁾	13.8	15	18.2	19.2	18.0	19.0	15.3
UAE	...	0.005	0.026	0.023	0.021	0.019	...

Table 10.1 Summary of Agriculture, Forestry, Animal Husbandry
and Fishery on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Fruits production (1 000 tons)							
Brazil	35 461	42 834	42 376	42 500	43 487	45 134	43 482
China	62 251	200 954	286 924	299 702	312 962	327 443	339 658
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India	43 260	74 878	102 481	107 507	110 207	112 978	⁽⁹⁾ 114 510
Indonesia	7 631	15 263	24 873	25 976	27 712	28 238	29 033
Iran	...	...	...	13 114	11 930	...	...
Russia ⁽¹⁰⁾	2 961	2 398	4 323	4 757	5 107	5 051	4 878
South Africa	5 565	17 589	61 888	60 262	65 685	75 084	81 955
UAE	...	...	395	401	369	370	...
Production of meat (1 000 tons)							
Brazil ⁽¹¹⁾	9 857	19 380	24 299	24 985	26 074	27 583	29 430
China	60 139	79 936	77 484	89 900	93 284	97 482	97 799
Egypt	705	992	672	726	803	650	...
Ethiopia	...	...	431	434	544	603	...
India ⁽¹²⁾	1 911	4 566	8 600	8 798	9 292	9 769	10 253
Indonesia ⁽¹³⁾	1 445	2 366	4 556	4 542	4 947	4 991	5 115
Iran ⁽¹⁴⁾	467	348	443	626	600	472	403
Russia ⁽¹⁵⁾	4 446	7 165	11 222	11 346	11 744	12 001	12 302
South Africa ⁽¹⁶⁾	1 666	2 906	3 321	3 431	3 433	3 448	3 546
UAE	...	...	...	...	...	...	...
Timber Production (million cu.m.)							
Brazil	72	116	143	149	168	173	...
China	47	81	103	116	122	127	...
Egypt	...	...	...	...	...	...	...
Ethiopia	0.0	...	41.8	40.1	...	...	...
India	...	...	...	...	...	...	...
Indonesia ⁽¹⁷⁾	13.8	42	51.5	53.5	55.3	58.3	...
Iran	...	...	...	...	...	...	...
Russia ⁽¹⁸⁾	95	117	143	148	131	128	^(P) 132
South Africa ⁽¹⁹⁾	17	18	7	...	...	...	...
UAE	...	...	...	...	...	...	...

Sources

Brazil

1. Brazilian Institute of Geography and Statistics - IBGE, Agricultural Municipal Production Survey 2000-2019; Systematic Survey of Agricultural Production - May 2021; Forestry Activities 2000-2019; and Quarterly Animal Slaughter Survey 2000-2020. 2. Ministry of Fishery and Aquaculture, Fishery Data 2008-2011. 3. Brazilian Institute of Environment and Renewable Natural Resources - IBAMA, Fishery Data 2000-2007. 4. FAO STAT database.

China

1. National Bureau of Statistics of China, China Statistical Yearbooks 2000-2024, and Statistical Communiqué of the People's Republic of China on the 2024 National Economic and Social Development. 2. Ministry of Land and Resources of the People's Republic of China. 3. China Forestry and Grassland Statistical Yearbook 2023.

Egypt

1. Annual Bulletin of Crop Plant Statistics and Plant Production. 2. Annual Bulletin of Animal Production Statistics.

Ethiopia

1. Ethiopian Statistical Service - ESS. 2. Ministry of Agriculture.

India

1. Ministry of Agriculture and Farmers' Welfare. 2. Ministry of Fisheries, Animal Husbandry and Dairying.

Indonesia

1. BPS-Statistics Indonesia. 2. Ministry of Agriculture: Directorate General for Livestock and Animal Health.

Russia

1. Federal State Statistics Service of the Russian Federation. 2. Federal Service for State Registration, Cadastre and Cartography. 3. Federal Agency for Fishery.

South Africa

1. Statistics South Africa. 2. Department of Agriculture, Land Reform and Rural Development. 3. Department of Forestry Fisheries & Environment.

Footnotes

Brazil

(1) Harvested area. Including cereals and others crops.

(5) Major cereals (corn, rice and wheat).

(10) Major meat (beef, chicken and pork).

China

- (2) Data of area of cultivated land of China before 2016 are from the annual survey of the change of land.

India

- (3) The period of agricultural year is from July to June.
- (6) As per Second Advance Estimates 2024-25 (including Kharif and Rabi seasons only).
- (9) As per Second Advance Estimates 2024-25.
- (12) The data pertain to March to February. Meat production from commercial poultry farm is included from 2007-2008.

Indonesia

- (13) Meat production in 2024 is based on preliminary figures.
- (17) Only from PBPH-HA and PBPH-HT (Licensing for Natural Forest Sub-Activitie and Business Licensing for Natural Forest Utilization Sub-Activities) and Perum Perhutani (State Enterprises), except for 2012 only from Licensing for Natural Forest Sub-Activities.

Iran

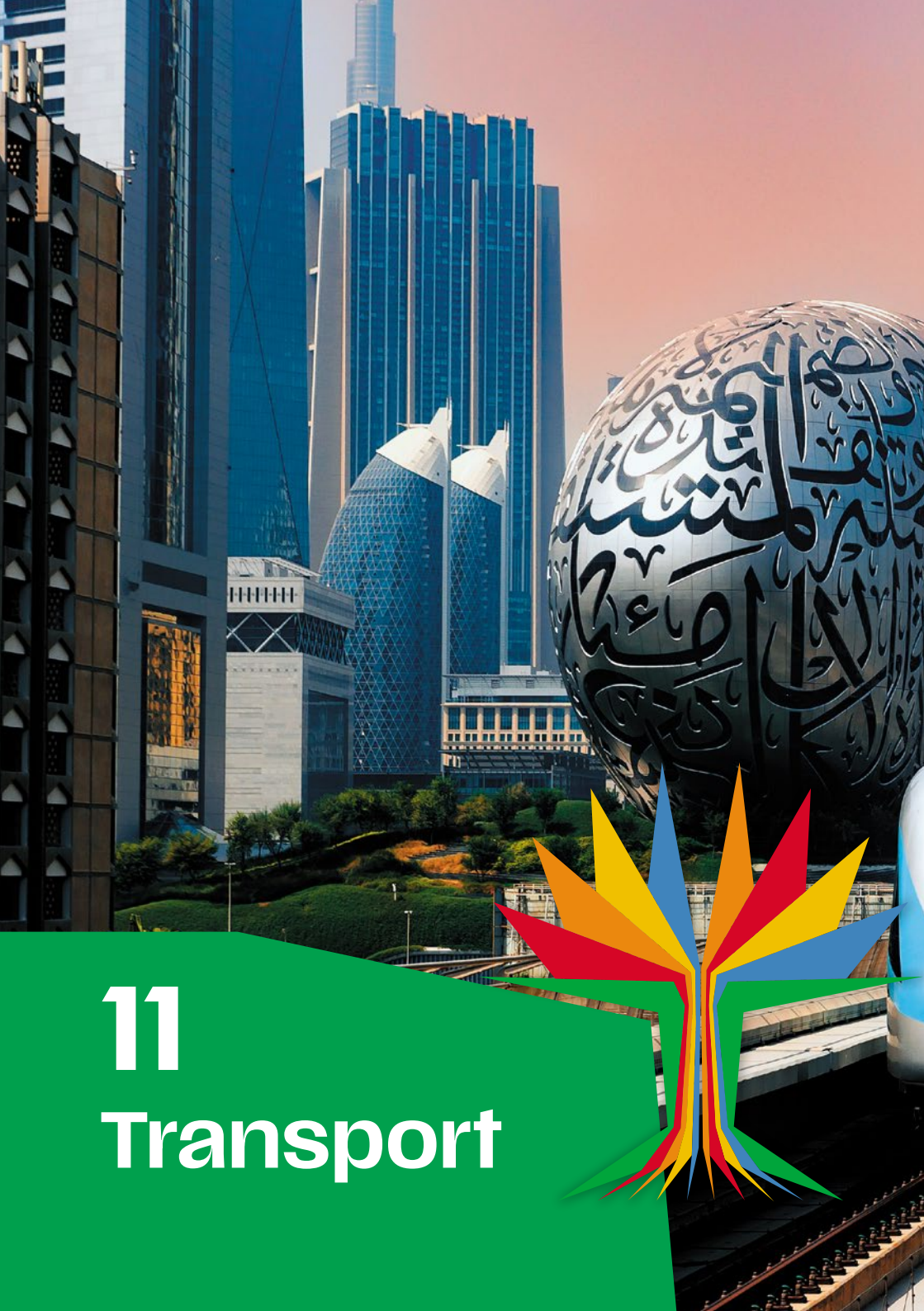
- (7) Includes wheat, barley, paddy and maize.
- (14) Red meat production: According to the results of the slaughter survey of official slaughter-houses & 80% of the animals offered for slaughtering.

Russia

- (4) The data are produced and disseminated by the Federal Service of State Registration, Cadastre and Cartography. At the end of the year.
- (9) Fruits (excluding nuts), berries and grapes.
- (15) Production of livestock and poultry for slaughter.
- (18) Since 2010 – wood in the rough.
- (P) Preliminary data.

South Africa

- (8) Major cereals (maize/corn, wheat, malting barley, sorghum).
- (16) Major meat (beef and veal, mutton, goats, pigs, poultry).
- (19) Cubic meters derived from figures in tons provided by DAFF in the Report on Commercial timber resources and primary roundwood processing in South Africa.
Figures obtained from the Report on Commercial timber resources and primary roundwood processing.



11 Transport





Table 11.1 Summary of Transport on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Length of railways in operation (1 000 km)							
Brazil	29	...	30	31	31	35	31
China	69	91	146	151	155	159	162
Egypt	...	...	10	10	...	...	...
Ethiopia	...	...	0.8	0.8	0.8	0.8	...
India	63	64	68	68	69	69	^(P) 69
Indonesia	...	...	...	...	...	...	...
Iran	7	10	12	12	12	12	...
Russia	86	86	87	87	87	87	87
South Africa	21	...	...	...	...	24	...
UAE ⁽¹⁾	0.9	1.0
Length of highways (1 000 km)							
Brazil ⁽²⁾	130	130	131	131	131
China	1 680	4 008	5 198	5 281	5 355	5 437	5 490
Egypt	...	...	...	...	...	...	...
Ethiopia	16	...	29	...	...	...	...
India ⁽³⁾	190	235	^(P) 330	^(P) 335	...	...	...
Indonesia	...	...	...	...	...	...	...
Iran	...	13	22	23	23	24	...
Russia ⁽⁴⁾	0.9	0.6	1.7	1.8	1.8	1.8	2.0
South Africa	...	...	...	...	...	...	...
UAE	...	...	...	1.974	1.974	...	...
Passenger traffic (all means) (billion passengers-km)							
Brazil	...	...	...	...	...	...	...
China ⁽⁵⁾⁽⁶⁾	1 226	2 789	1 925	1 976	1 292	2 983	3 389
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽⁷⁾	2 559	9 491	22 727	27 008	...	...	...
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia ⁽⁸⁾	495	484	357	493	508	564	599
South Africa	...	...	...	...	...	...	...
UAE	...	...	...	...	...	...	...

Table 11.1 Summary of Transport on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Freight traffic (all means) (billion tons-km)							
Brazil	...	...	...	...	...	...	...
China ⁽⁵⁾⁽⁹⁾⁽¹⁰⁾	4 432	14 184	20 195	22 360	23 178	24 775	25 449
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽⁷⁾	810	1 915	3 410	3 905	...	...	...
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia	3 638	4 752	5 401	5 713	5 582	5 551	5 579
South Africa	...	118	145	126	121	107	108
UAE	...	...	...	...	...	...	...
Passenger traffic by railway (million persons-km)							
Brazil	416	438	177	394	450	659	753
China	453 259	876 218	826 619	956 781	657 753	1 472 936	1 579 910
Egypt	...	...	38 579	29 679	...	...	...
Ethiopia	...	...	...	...	...	...	...
India	457 022	978 508	231 126	590 217	958 919	1 064 700	^(P) 1 132 500
Indonesia	19 228	...	10 489	8 699	19 052	25 923	...
Iran	...	...	...	...	...	...	...
Russia	167 054	138 885	78 574	104 204	124 024	137 958	145 555
South Africa	...	...	191	177	156	160	161
UAE	...	...	...	...	...	...	...
Passenger traffic by air (million persons-km)							
Brazil ⁽¹¹⁾	79 123	158 117	90 131	103 727	190 462	226 622	251 329
China	97 054	403 900	631 128	652 969	391 387	1 030 898	129 472
Egypt	...	...	13 495	23 768	38 812	49 776	...
Ethiopia	...	...	6	9	12	15	...
India ⁽¹²⁾	26 212	103 172	⁽¹³⁾ 74 190	⁽¹³⁾ 118 290	216 536	253 524	^(P) 283 123
Indonesia ⁽¹⁴⁾	13	...	36	31	59	77	...
Iran	7 119	17 611	5 184	11 231	...	...	...
Russia	53 410	147 119	153 512	243 262	227 952	264 699	286 237
South Africa	...	...	...	...	...	...	...
UAE	...	...	...	...	...	...	...

Sources

Brazil

1. National Terrestrial Transport Agency - ANTT. 2. National Civil Aviation Agency - ANAC. 3. National Department of Transport Infrastructure, National Transportation System. 4. National Petroleum, Natural Gas and Biofuels National Agency - ANP.

China

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Egypt

1. National Authority for Egyptian Railways. 2. Civil Aviation Authority - Egyptian Ministry of Aviation.

Ethiopia

1. Ethiopian Road Authority. 2. Ministry of Transport and Logistic.

India

1. Ministry of Railways. 2. Ministry of Road, Transport & Highways. 3. Ministry of Petroleum & Natural Gas. 4. Directorate General of Civil Aviation, Ministry of Civil Aviation.

Russia

1. Federal State Statistics Service of the Russian Federation. 2. Federal Road Agency. 3. Federal Air Transport Agency.

South Africa

Transnet.

Notes: TFR has shared ton-kms dating back to 2004/05 as there is a higher degree of confidence in this dataset with it being sourced from the formal Reporting Business Warehouse. Whilst actual distances are available for 2011/12 to 2023/24, average distances have been applied to tons in 2004/05 to 2010/11. It should be noted that TFR's accounting for mass/ton methodology had been updated at approximately 2012/2013 where the accounting no longer incorporated kilolitres, but rather kilolitres converted to tonnage.

Footnotes

Brazil

(2) Federal roads.

(11) Domestic and international flights.

China

(5) Since 2013, there have been some changes on the classification, so the data from 2013 and on can not be compared with the previous ones.

- (6) All means: including railway, road, waterway and air.
- (9) Since 2019, there have been some changes on the classification, the data cannot be compared with the previous years.
- (10) All means: including railway, road, waterway, air and pipeline.

India

- (3) The information is as on 31st March of the Year indicated in the table. The information on Highways includes both National and State Highways (Excluding Rural Roads, Project Roads, Urban Roads etc).
- (7) All means include road, rail and air traffic.
- (12) Information pertains to Financial Year. The figures are for Scheduled Indian operators for their Domestic & International operations.
- (13) International operations were carried as per DGCA circular dated 26-03-2020.
- (P) Provisional data.

Indonesia

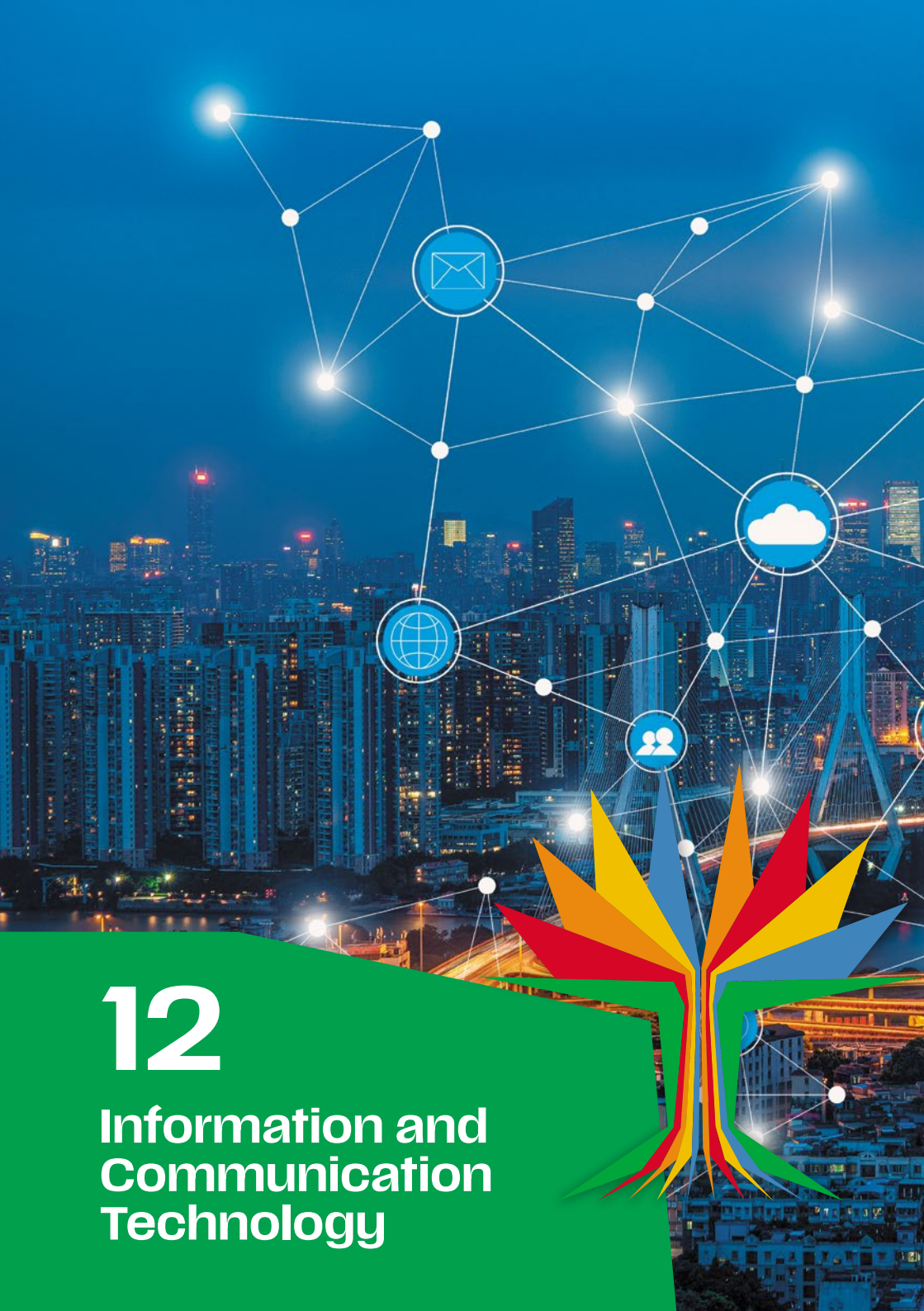
- (14) In million persons.

Russia

- (4) Roads of category I-a of federal and regional or inter-municipal importance.
- (8) Excluding passenger taxi.

UAE

- (1) Length of railways in operation (1 000 km): Total railways network Length in operation by 1,000 km.



12

Information and
Communication
Technology



Table 12.1 Summary of Information and Communication Technology on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Main telephone lines per 1 000 inhabitants							
Brazil	186	215	144	135	134	125	106
China ⁽¹⁾	114	220	130	128	127	123	139
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	26	30	15	17	20	23	28
Indonesia	...	...	34	33	40	33	17
Iran	...	...	342	345	341	336	...
Russia ⁽³⁾	...	314	179	166	152	142	...
South Africa ⁽⁴⁾	26	21	22	15	10
UAE ⁽⁵⁾	256	240	242	212	208
Number of subscribers of cellular mobile telephones per 1 000 inhabitants							
Brazil	140	1 064	972	1 030	1 049	1 050	1 016
China ⁽¹⁾	67	641	1 129	1 163	1 193	1 225	1 271
Egypt	...	...	9 397	100 561	95 134	100 278	105 517
Ethiopia	...	...	44	53	61	65	...
India ⁽²⁾	2	632	849	842	826	830	817
Indonesia	17	858	1 294	1 322	1 229	1 252	1 292
Iran	...	...	1 560	1 666	1 750	1 766	...
Russia ⁽⁶⁾	...	1 660	2 081	2 209	2 152	2 232	...
South Africa ⁽⁷⁾	185	1 501	1 600	1 628	1 650	1 714	...
UAE	...	...	1 978	1 947	2 122	1 994	2 030
Number of Internet users per 1 000 inhabitants							
Brazil ⁽⁸⁾⁽⁹⁾	813	807	805	842	845
China	18	...	700	730	756	775	...
Egypt	...	...	...	...	...	...	...
Ethiopia	...	...	0.48	0.58	...	...	...
India ⁽¹⁰⁾	5	75	585	605	626	670	689
Indonesia	9	109	537	621	665	692	728
Iran	...	...	760	786	802	...	...
Russia ⁽¹¹⁾	850	882	904	922	944
South Africa ⁽¹²⁾	24	31	39	44	54
UAE	...	...	...	...	...	...	...

Table 12.1 Summary of Information and Communication Technology on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Number of daily newspapers							
Brazil	...	...	...	...	...	...	...
China ⁽¹³⁾	2 007	1 939	1 810	1 752	1 709	1 669	...
Egypt	...	27	23	25	...	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽¹⁴⁾	5 364	10 205	19 971	20 278	20 881	21 644	22 660
Indonesia	...	...	...	...	...	...	...
Iran	...	...	330	333	...	...	...
Russia ⁽¹⁵⁾	...	772	241	207	198	178	172
South Africa ⁽¹⁶⁾	16	...	...	...	17	17	17
UAE	...	...	...	...	...	...	...

Sources

Brazil

1. National Telecommunication Agency - ANATEL. 2. Brazilian Institute of Geography and Statistics - IBGE, National Household Sample Survey 2007-2015; Projection of the Population by sex and age groups by the component method for the Period 2000-2030. 3. Statistics from the Center of Studies on Information and Communication Technologies - CETIC.br, ICT Households Survey 2008-2015. 4. Associação Nacional de Jornais - ANJ (National Association of Newspapers); <http://www.anj.org.br/numero-de-jornais-brasileiros-2>. 5. International Telecommunication Union (ITU).

China

1. Ministry of Industry and Information Technology of the People's Republic of China. 2. National Press and Publication Administration, Annual Statistical Reports 2000-2024.

Egypt

Ministry of Telecommunication Egypt.

Ethiopia

Ethiotelecom.

India

1. Telecom Regulatory Authority of India. 2. Press Registrar General of India, Ministry of Information and Broadcasting.

Indonesia

1. BPS-Statistics Indonesia, National Socio Economic Survey. 2. Ministry of Communication and Digital Affairs

Russia

1. Ministry of Digital Development, Communications and Mass Media of the Russian Federation. 2. Federal State Statistics Service of the Russian Federation. 3. World Bank.

South Africa

1. GHS 2002-2022. Statistics South Africa. 2. South African Audience Research Foundation. 3. International Telecommunication Union (ITU).

Footnotes

Brazil

- (8) Considering population from 10 years old and above.
- (9) Until 2012, comprised only persons who accessed the Internet by personal computer and from 2013 onwards, by any equipment.

China

- (1) PHS subscribers are also included in those of the main telephone lines.
- (13) Kinds of newspapers.

India

- (2) Data is as on 31st December of the year indicated in the table except for 2000 where it is as on 31st March of the year 2001. Data for main telephone lines pertains to wireline whereas that for cellular mobile telephone pertains to wireless subscription.
- (10) Information for 2000-2012 is as per ITU database whereas data for 2013 onwards is as per Telecom Regulatory Authority of India and is on as 31st December of the year indicated in the table.
- (14) Data relates to 31st March of the year indicated in the table except for 2000 where the same is as on 31st December 2000. Data pertains to registered dailies.

Russia

- (3) The number of telephones (including payphones) in the public telephone network per 1 000 people.
- (6) Number of subscriber devices of mobile radiotelephone (cellular) communications per 1 000 population.
- (11) Until 2013 – according to the World Bank. Since 2013, based on the sample surveys of the population on the use of ICT.
- (15) Newspapers issued 3 and more times per week (number of titles).

South Africa

Household based question:

- (4) Does the household have access to a telephone line in the dwelling or household? Calculation: Households with a telephone/total population x 1 000. Survey data.
- (7) Data from ITU database.

- (12) Does the household have access to an Internet connection in the dwelling or household?
Available from 2009.
- (16) Number of current daily newspapers, including those not printing on weekends and public holidays.

UAE

- (5) Fixed Telephone Subscriptions.



13 Finance





Table 13.1 Summary of Finance on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Share of deficit (-) / surplus (+) of general government budget to GDP (%)							
Brazil ⁽¹⁾⁽²⁾	(-) 3.8	(-) 2.9	(-) 13.5	(-) 4.1	(-) 4.4	(-) 8.2	(-) 6.6
China	(-) 2.5	(-) 1.6	(-) 6.1	(-) 3.7	(-) 4.6	(-) 4.5	(-) 4.8
Egypt	...	...	(-) 4.6	...	...	...	...
Ethiopia	...	...	...	...	...	...	...
India ⁽³⁾	(-) 9.3	(-) 7.0	(-) 13.1	(-) 9.5	(-) 8.8	(-) 8.8	(-) 7.6
Indonesia	...	...	(-) 6.0	(-) 4.4	(-) 2.4	(-) 1.7	...
Iran	...	...	...	...	...	...	...
Russia ⁽⁴⁾	1.4	(-) 3.9	(-) 3.8	0.4	(-) 2.1	(-) 1.8	(-) 1.7
South Africa ⁽⁵⁾	(-) 1.0	...	(-) 4.6	(-) 8.9	(-) 4.2	(-) 2.9	(-) 3.3
UAE ⁽⁶⁾	...	3.2	(-) 2.4	4.0	9.8	5.8	6.4
Share of income tax to revenue (%)							
Brazil ⁽⁷⁾	...	18.5	20.0	20.5	22.8	22.8	22.9
China	12.4	21.3	26.2	27.7	28.8	25.8	25.2
Egypt	...	...	...	...	...	...	...
Ethiopia	47.2	...	55.2	56.7	57.2	52.0	...
India ⁽³⁾	17.0	27.2	24.7	28.5	30.0	30.0	30.1
Indonesia	...	...	31.2	30.0	33.6	33.9	...
Iran	...	...	...	...	...	...	...
Russia ⁽⁸⁾	27.3	22.3	21.6	22.8	22.8	24.5	23.2
South Africa ⁽⁵⁾	42.3	...	39.8	38.9	41.3	41.5	39.6
UAE ⁽⁹⁾	30.6	33.4	44.8	48.0	...
M2 supply (year-end) (billion US\$)							
Brazil ⁽¹⁰⁾	155.2	...	775.2	800.7	988.4	1 182.1	1 210.6
China ⁽¹¹⁾	1 626.1	10 960.1	33 514.6	37 374.7	38 255.2	41 265.5	44 024.9
Egypt	...	...	...	...	...	...	...
Ethiopia	2 953.8	...	33 151.6	34 570.9	35 294.4	40 728.9	...
India ⁽¹²⁾	83.2	374.1	675.5	725.0	715.9	753.9	792.8
Indonesia ⁽¹³⁾	78.0	275.0	490.0	552.0	542.0	573.0	572.0
Iran	...	...	...	...	...	...	...
Russia ⁽¹⁴⁾	40.9	656.6	793.9	891.8	1 171.3	1 097.0	1 153.2
South Africa ⁽¹⁵⁾	62.2	245.7	234.0	231.1	226.0	225.8	246.0
UAE	...	...	402.6	425.6	463.9	551.0	630.0

Sources

Brazil

1. Central Bank of Brazil. 2. National Treasury Secretariat.

China

1. Ministry of Finance of the People's Republic of China. 2. The People's Bank of China. 3. National Bureau of Statistics of China.

Egypt

Central Bank of Egypt.

Ethiopia

1. National Bank of Ethiopia. 2. Ministry of Finance.

India

Reserve Bank of India.

Indonesia

1. Central Bank of Indonesia. 2. Government Finance Statistics (GFS).

Russia

1. Federal State Statistics Service of the Russian Federation. 2. Federal Treasury. 3. Bank of Russia.

South Africa

South African Reserve Bank.

UAE

1. Ministry of Finance. 2. Central Bank of UAE.

Footnotes

Brazil

- (1) The general government includes federal government, state governments, and local governments, and excludes Central Bank of Brazil and public enterprises.
- (2) Nominal result.
- (7) Share of taxes on income, profits and capital gains to Total General Government Revenue. Data compiled according to the Government Finance Statistics Manual 2014. Data Subject to change.
- (10) The Annual average exchange rates used is available in Tables 13.2.1 and 14.1.

China

- (11) M2 is calculated using the year-end exchange rates released by State Administration of Foreign Exchange.

India

- (3) Data pertains to General Government. The data for 2023-24 are revised estimates (RE) and data for 2024-25 are budget estimates (BE).

- (12) Information pertains to Financial Year and includes Currency with public, deposit money of the public and post office saving bank deposit. M2 supply (year End) in million US \$ has been calculated on the basis of year end exchange rate of the concerned financial years.

Indonesia

- (13) M2 is calculated using the Foreign Exchange Middle Rates (Kurs Tengah) released by the Central Bank of Indonesia

Russia

- (4) Share of deficit/surplus of Federal budget to GDP (%). The calculation carried out on the basis of data of the Federal Treasury.
- (8) Share of profit (income) tax of organisations and income tax of individuals to revenue. The calculation carried out on the basis of data of the Federal Treasury.
- (14) The calculation is according to the data of Bank of Russia.

South Africa

- (5) Fiscal year: year begins on 1 April to 31 March of the following year.
- (15) Calendar year: year begins on 1 January to 31 December (year-end). Year end exchange rates are used.

M2 comprises:

- Notes and coins in circulation outside monetary sector;
- Cheque and transmission deposits;
- Other demand, short & medium term deposits up to 6 months;
- Monthly average exchange rates at year end.

UAE

- (6) Data of deficit (-) / surplus (+) of general government is used.
- (9) Data of Tax income is used exclude the data of tax on payroll, tax on property, tax on goods and services.



14

External Economic Relations





Table 14.1 Summary of External Economic Relations on BRICS Countries

	2000	2010	2020	2021	2022	2023	2024
Value of imports and exports of goods and commercial services (million US\$)							
Brazil	137 738	481 885	465 402	615 538	750 353	729 387	765 383
China ⁽¹⁾	477 398	3 089 799	5 119 223	6 648 969	6 861 031	6 636 432	7 046 943
Egypt	...	...	112 584	152 378	173 439	150 482	...
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	125 909	824 775	1 009 858	1 436 594	1 674 414	1 634 660	1 745 089
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia	168 991	762 792	686 327	926 639	988 263	844 918	857 286
South Africa	70 187	210 349	171 555	235 842	263 614	248 141	246 971
UAE	...	...	647 506	772 685	949 889	1 044 290	1 164 738
Value of imports of goods and commercial services (million US\$)							
Brazil	74 155	250 627	227 198	300 091	370 849	340 714	377 253
China ⁽¹⁾	224 306	1 433 388	2 380 325	3 093 737	3 141 711	3 125 185	3 253 993
Egypt	...	...	72 482	94 039	97 144	82 265	...
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	65 130	450 324	511 960	760 063	898 015	856 526	920 037
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia	58 471	320 958	304 837	376 923	347 384	379 698	381 193
South Africa	33 129	102 752	78 355	104 932	127 820	123 444	119 489
UAE	...	178 611	297 228	347 529	427 992	464 126	516 869
Value of exports of goods and commercial services (million US\$)							
Brazil	63 584	231 258	238 204	315 446	380 492	389 192	387 912
China ⁽¹⁾	253 092	1 656 412	2 738 898	3 555 231	3 719 320	3 511 248	3 792 951
Egypt	...	...	40 102	58 339	76 296	68 218	...
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	60 779	374 451	497 898	676 531	776 399	778 134	825 052
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia	110 520	441 833	381 490	549 717	640 878	465 220	476 092
South Africa	37 058	107 596	93 200	130 911	135 795	124 697	127 482
UAE	...	238 328	350 277	425 156	521 897	580 164	647 869

Table 14.1 Summary of External Economic Relations on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Value of imports of goods (million US\$)							
Brazil	56 976	182 839	175 027	241 652	288 679	251 544	274 014
China	188 142	1 239 986	1 998 912	2 653 132	2 681 775	2 585 296	2 641 015
Egypt	13 964	53 678	70 437	89 206	96 189	84 218	94 698
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	50 554	369 769	394 436	613 052	715 969	678 215	^(P) 721 320
Indonesia	33 515	135 663	141 569	196 190	237 447	221 886	235 200
Iran	...	...	38 890	52 996	60 309	66 883	...
Russia	42 131	245 680	240 089	301 047	276 510	303 086	299 731
South Africa	27 311	83 393	67 140	91 329	109 574	104 840	99 757
UAE	...	...	235 363	271 423	331 082	352 648	400 240
Value of exports of goods (million US\$)							
Brazil	55 188	201 197	210 691	283 965	340 201	343 819	339 856
China	218 062	1 478 073	2 510 015	3 215 838	3 346 825	3 179 193	3 408 991
Egypt	4 694	27 042	29 323	43 711	52 232	42 553	44 847
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	44 511	249 816	291 808	422 004	451 070	437 072	^(P) 437 512
Indonesia	62 124	157 779	163 192	231 610	291 904	258 774	266 529
Iran	...	...	34 861	48 440	54 139	50 120	...
Russia	99 220	392 674	333 530	494 161	592 077	424 748	433 087
South Africa	32 019	91 420	84 711	121 765	123 127	110 443	111 566
UAE	...	...	272 156	323 318	367 507	412 008	467 578
Value of imports of services (million US\$)							
Brazil	17 178	67 788	52 171	58 439	82 170	89 171	103 238
China	36 164	193 401	381 414	440 605	459 935	539 888	612 978
Egypt	...	...	10 469	13 028	15 189	13 430	12 526
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	14 576	80 555	117 524	147 011	182 046	178 311	198 717
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia	16 340	75 279	64 748	75 876	70 874	76 611	81 462
South Africa	5 817	19 360	11 215	13 603	18 245	18 605	19 732
UAE	...	...	61 865	76 106	96 909	111 471	116 651

Table 14.1 Summary of External Economic Relations on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Value of exports of services (million US\$)							
Brazil	8 396	30 061	27 514	31 482	40 291	45 373	48 056
China	35 030	178 339	228 883	339 393	372 495	332 055	383 960
Egypt	...	...	15 053	21 897	31 574	33 649	21 771
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	16 268	124 635	206 090	254 527	325 329	341 062	387 540
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia	11 300	49 159	47 960	55 555	48 802	40 472	43 006
South Africa	5 039	16 177	8 489	9 146	12 668	14 253	15 916
UAE	...	...	78 121	101 838	154 391	168 153	181 321
Share of current account surplus(+)/deficit(-) to GDP (%)							
Brazil	(-) 4.05	(-) 3.92	(-) 1.69	(-) 2.42	(-) 2.15	(-) 1.24	(-) 3.04
China	1.7	3.9	1.7	2.0	2.5	1.4	2.2
Egypt	...	...	(-) 3.5	(-) 4.1	(-) 2.3	(-) 3.2	(-) 4.5
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾⁽³⁾	(-) 0.6	(-) 2.9	0.9	(-) 1.2	(-) 2.0	(-) 0.7	(-) 0.6
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia	16.3	4.1	2.4	6.8	10.4	2.4	2.9
South Africa	(-) 0.1	(-) 1.3	2.0	3.7	(-) 0.5	(-) 1.6	(-) 0.6
UAE	...	...	...	...	...	...	...
Ratio of exports of goods and commercial services to imports of goods and commercial services (%)							
Brazil	85.7	92.3	104.8	105.1	102.6	114.2	102.8
China	112.8	115.6	115.1	114.9	118.4	112.4	116.6
Egypt	...	...	55.3	62.0	78.5	82.9	64.6
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	93.3	83.2	97.3	89.0	86.5	90.8	83.0
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia	189.0	137.7	125.1	145.8	184.5	122.5	124.9
South Africa	111.9	104.7	118.9	124.8	106.2	101.0	106.7
UAE	...	...	117.8	122.3	121.9	115.9	...

Table 14.1 Summary of External Economic Relations on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Ratio of exports of goods to imports of goods (%)							
Brazil	96.9	110.0	120.4	117.5	117.8	136.7	124.0
China	115.9	119.2	125.6	121.2	124.8	123.0	129.1
Egypt	...	...	41.5	48.6	54.3	50.5	47.4
Ethiopia	...	...	...	...	...	...	...
India ⁽²⁾	88.0	67.6	74.0	68.8	63.0	64.4	^(P) 60.7
Indonesia	185.4	116.3	115.3	118.1	122.9	116.6	113.3
Iran	...	...	...	...	...	...	...
Russia	235.5	159.8	138.9	164.1	214.1	140.1	144.5
South Africa	117.2	109.6	126.2	133.3	112.4	105.3	111.8
UAE	...	...	115.6	119.1	111.0	105.2	...
Inflows of FDI (million US\$)							
Brazil	32 995	82 390	38 270	46 441	75 501	62 750	74 091
China ⁽⁴⁾⁽⁵⁾	40 715	114 730	149 340	180 960	189 130	163 253	116 238
Egypt	...	...	13 742	16 512	25 063	21 080	51 224
Ethiopia	...	...	2 381	4 260	3 670	3 263	...
India ⁽⁶⁾	4 029	34 847	81 973	84 835	71 355	71 302	80 615
Indonesia ⁽⁷⁾	(-) 4 550	15 292	19 175	21 213	24 702	21 543	24 130
Iran	...	...	1 389	884	687	...	...
Russia	2 678	43 168	9 479	40 450	...	...	...
South Africa ⁽⁸⁾	888	3 635	3 062	40 215	9 280	3 475	2 469
UAE	...	...	...	...	...	...	...
Outflows of FDI (million US\$)							
Brazil	2 497	26 763	(-) 3 467	16 239	32 215	24 803	26 381
China ⁽⁴⁾⁽⁹⁾	...	68 811	153 710	178 819	163 121	177 288	...
Egypt	...	...	7 890	11 390	13 663	11 240	7 972
Ethiopia	...	...	...	...	...	...	...
India ⁽⁶⁾	759	17 195	10 972	17 644	14 020	16 678	28 171
Indonesia ⁽⁷⁾	...	4 186	5 033	3 927	6 635	7 126	9 278
Iran	...	...	...	...	...	...	...
Russia	3 179	52 616	5 847	65 883	...	...	...
South Africa ⁽¹⁰⁾	271	(-) 76	(-) 1 951	139	2 376	(-) 2 812	(-) 1 275
UAE	...	...	...	...	...	...	...

Table 14.1 Summary of External Economic Relations on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Foreign exchange reserves (million US\$)							
Brazil ⁽¹¹⁾	33 011	288 575	355 620	362 204	324 703	355 034	329 730
China	165 574	2 847 338	3 216 522	3 250 166	3 127 691	3 237 977	3 202 357
Egypt	15	35	38	41	33	35	46
Ethiopia	...	...	...	...	...	...	...
India ⁽¹²⁾	42 281	304 818	576 984	607 309	578 449	646 419	668 326
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia	24 263	432 948	444 495	468 075	417 806	414 244	385 567
South Africa	7 534	43 834	55 013	57 589	60 570	62 518	65 459
UAE	...	...	...	...	...	...	...
Share of external debts to GDP (%)							
Brazil	...	20.5	43.3	40.1	34.9	33.4	33.0
China ⁽¹³⁾	12.0	9.0	16.3	15.4	13.6	13.3	12.8
Egypt	...	...	30.5	30.5	40.0	42.6	...
Ethiopia	...	...	26.8	26.5	22.0	17.3	...
India ⁽³⁾⁽¹²⁾	22.1	18.6	21.1	19.9	19.1	18.5	19.1
Indonesia	...	...	...	...	...	...	...
Iran	...	...	...	...	...	...	...
Russia ⁽¹⁴⁾	61.7	32.1	32.1	26.9	17.3	16.2	14.7
South Africa	24.4	26.7	50.4	38.1	40.4	41.5	42.1
UAE	...	...	...	...	...	...	...
International investment position (million US\$)							
Brazil ⁽¹⁵⁾	...	(-) 906 164	(-) 552 196	(-) 601 117	(-) 823 033	(-) 1 100 938	(-) 835 163
China	...	1 484 137	2 286 797	2 186 059	2 421 634	2 850 852	3 295 759
Egypt	...	...	(-) 202 642	(-) 232 314	(-) 247 945	(-) 265 217	...
Ethiopia	...	...	...	...	...	...	...
India ⁽¹²⁾	(-) 76 848	(-) 207 021	(-) 354 941	(-) 358 080	(-) 367 015	(-) 361 201	(-) 330 027
Indonesia	...	...	(-) 279 975	(-) 277 408	(-) 250 146	...	...
Iran	...	...	...	...	...	...	...
Russia ⁽¹⁶⁾⁽¹⁷⁾	...	102 912	359 494	516 731	486 585	768 059	856 450
South Africa	(-) 10 694	(-) 98 969	112 842	102 391	82 476	101 345	113 143
UAE	...	...	...	...	...	...	...

Table 14.1 Summary of External Economic Relations on BRICS Countries

(continued)

	2000	2010	2020	2021	2022	2023	2024
Annual average exchange rates							
Brazil (R\$ per US\$)	1.8	1.8	5.2	5.4	5.2	5.0	5.4
China (RMB per US\$)	8.3	6.8	6.9	6.5	6.7	7.0	7.1
Egypt (EGP per US\$)	...	...	15.8	15.7	19.2	30.7	45.4
Ethiopia (ETB per US\$)	8.1	...	31.3	39.0	48.6	53.3	...
India (RS. per US\$) ⁽²⁾	45.7	46.0	74.2	74.5	80.4	82.8	84.6
Indonesia	...	...	...	...	...	...	...
Iran (IRR per US\$)	...	...	...	...	...	...	...
Russia (RUB per US\$)	28.1	30.4	71.9	73.6	67.5	84.7	92.4
South Africa (ZAR per US\$)	6.9	7.3	16.5	14.8	16.4	18.5	18.3
UAE (DHS per US\$)	...	...	3.7	3.7	3.7	3.7	...

Sources**Brazil**

1. Central Bank of Brazil. 2. Ministry of Development, Industry and Foreign Trade. 3. International Monetary Fund.

China

1. State Administration of Foreign Exchange. 2. Ministry of Commerce of the People's Republic of China.

Ethiopia

1. National Bank of Ethiopia. 2. Ministry of Finance.

India

1. Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce & Industry. 2. Reserve Bank of India.

Indonesia

1. BPS-Statistics Indonesia. 2. World Bank.

Russia

1. Federal State Statistics Service of the Russian Federation. 2. Bank of Russia. 3. International Monetary Fund.

South Africa

South African Reserve Bank.

Footnotes

Brazil

(11) Cash concept.

(15) Since April 2015, Brazilian Direct Investment (DI) data is presented in accordance with the sixth edition of Balance of Payments and International Investment Position Manual (BPM6), edited by IMF, which uses the principle of assets and liabilities instead of the directional principle. Additionally, new sources of information enabled the inclusion of flows of reinvested earnings from 2010 onwards. As of BPM6, the expression "FDI" was replaced by "Direct Investment - Liabilities".

China

(1) Data of imports and exports of goods and commercial services come from the State Administration of Foreign Exchange.

(4) Data of FDI come from the Ministry of Commerce of the People's Republic of China.

(5) Since 2005, data for the actual use of FDI have full coverage of banking, securities, and insurance.

(9) Data for 2000 is for China's non-financial outbound direct investment, and data for 2010-2023 are for industry-wide outbound direct investment.

(13) In accordance with the Special Data Dissemination Standard (SDDS) of the IMF, China adjusted the statistical coverage of external debt and disseminated the full-scale data on China's external debt in 2015, including RMB-denominated external debt, which was classified into medium-and long-term external debt and short-term external debt by contractual maturity. Outstanding external debt at the end of 2014 was adjusted to the full-scale data on the base of comparable coverage. No adjustments were made for previous years.

India

Data pertains to financial year.

(2) Commercial services comprise all services categories except government goods and services, n.i.e. while services comprise of all services categories.

(3) GDP estimates used are at Current Market Prices (with Base Year 2011-12).

(6) Inflows of FDI (million US\$) is Gross FDI Inflow to India and Outflows of FDI (million US\$) is Net FDI abroad.

(12) Figures are as on 31st March of the year indicated in the table.

(P) Provisional.

Indonesia

(7) FDI inflows and outflows data is sourced from World Bank.

Russia

(14) At the end of the year. The calculation is according to the data of Bank of Russia.

(16) At the beginning of the year.

(17) Data are presented in accordance with the 6th version of the IMF's Balance of Payments and International Investment Position Manual.

South Africa

(8) These indicate on a net basis an increase in liabilities and a decrease in assets.

(10) These indicate on a net basis a decrease in liabilities and an increase in assets.



15 Tourism





Table 15.1 Number of Foreign Tourists Arrivals in BRICS Countries from Different Continents

Continents of origin	2000	2010	2020	2021	2022	2023	2024
	(100 persons-time)						
Africa							
Brazil ⁽¹⁾	345	837	143	92	338	466	553
China	656	...	...	...	...	...	...
Egypt	...	...	332 273	568 903	981 261	995 466	712 068
Ethiopia	...	...	...	...	...	...	...
India	902	2 045	903	689	2 345	3 305	3 386
Indonesia	...	28 592	16 621	2 341	29 682	71 652	88 684
Iran	...	5 568	666	1 254	6 222	...	...
Russia ⁽²⁾	124	223	234	329	381
South Africa	...	57 412	21 375	18 736	42 373	64 104	67 707
UAE	...	...	502	794	...	...	...
America							
Brazil ⁽¹⁾	38 031	31 963	16 103	4 958	25 730	43 874	49 158
China	12 157	...	...	...	...	...	...
Egypt	...	...	172 695	321 729	675 842	789 090	...
Ethiopia	...	...	...	...	...	...	...
India	4 554	12 364	5 439	5 171	17 388	21 597	23 720
Indonesia	...	255 465	134 072	25 073	260 095	566 883	605 684
Iran	...	6 463	1 090	1 486	9 539	...	...
Russia ⁽²⁾	313	393	237	301	386
South Africa	...	4 580	1 199	994	3 262	4 559	5 056
UAE	...	...	364	575	...	...	...

Table 15.1 Number of Foreign Tourists Arrivals in BRICS Countries from Different Continents

(continued)

Continents of origin	2000	2010	2020	2021	2022	2023	2024
	(100 persons-time)						
Asia							
Brazil ⁽¹⁾	1 257	2 201	701	165	899	1 831	2 563
China	61 015	...	...	...	...	...	...
Egypt	...	...	179 220	141 403	316 038	626 681	783 871
Ethiopia	...	...	...	...	...	...	...
India	10 657	21 337	12 097	5 232	25 330	41 906	39 685
Indonesia	...	4 707 532	3 050 484	1 433 067	3 834 486	7 231 413	8 648 851
Iran	...	1 183 394	928 155	645 235	3 172 248	...	...
Russia ⁽²⁾	16 998	17 385	35 743	60 752	70 637
South Africa	...	2 600	575	437	1 179	1 993	2 077
UAE ⁽³⁾	2 491	3 940	...	...	...
Europe							
Brazil ⁽¹⁾	13 057	16 149	4 302	2 222	9 017	12 344	14 822
China	24 890	...	...	...	...	...	...
Egypt	...	...	2 305 609	5 358 678	7 336 687	9 577 697	10 243 159
Ethiopia	...	...	...	...	...	...	...
India	9 257	19 779	7 928	3 780	14 882	22 942	26 574
Indonesia	...	1 048 543	441 179	55 906	960 410	2 000 559	2 377 798
Iran	...	1 172 489	617 523	320 466	912 317	...	...
Russia ⁽²⁾	40 794	44 202	27 374	10 396	9 313
South Africa	...	13 315	4 467	2 172	9 007	12 449	12 587
UAE	...	...	2 223	3 515	...	...	...

Table 15.1 Number of Foreign Tourists Arrivals in BRICS Countries from Different Continents

(continued)

Continents of origin	2000	2010	2020	2021	2022	2023	2024
	(100 persons-time)						
Australasia							
Brazil ⁽¹⁾	219	463	215	21	317	569	640
China ⁽⁴⁾	2 818	...	...	...	...	...	...
Egypt	...	...	11 079	8 090	42 905	73 996	60 366
Ethiopia	...	...	...	...	...	...	...
India	676	2 103	1 050	389	4 357	5 348	6 067
Indonesia	...	819 810	297 786	35 504	722 524	1 625 760	1 956 737
Iran	...	3 414	841	455	7 986	...	...
Russia ⁽²⁾	28	11	11	20	26
South Africa	...	1 281	247	49	653	1 059	1 190
UAE	...	...	...	...	...	...	...
Others (not specified)							
Brazil ⁽¹⁾	226	1	0	0	0	1	1
China	68	...	...	...	...	...	...
Egypt	...	...	676 042	1 599 114	2 371 332	2 843 053	3 330 441
Ethiopia	...	...	...	...	...	...	...
India	405	128	30	11	73	111	85
Indonesia	...	143 002	112 781	5 639	81 834	181 558	224 666
Iran	...	566 043	1 296	20 539	41	...	...
Russia ⁽²⁾	5 333	8 584	18 826	10 306	9 797
South Africa	...	1 547	162	168	508	670	577
UAE ⁽⁵⁾	2 504	3 960	...	...	...

Sources**Brazil**

Ministry of Tourism.

China

1. National Bureau of Statistics of China, China Statistical Yearbooks 2000-2024. 2. Ministry of Culture and Tourism of the People's Republic of China, The Yearbook of China Tourism Statistics, 2000-2024.

Egypt

Passports and Immigration Department - Ministry of Interior.

Ethiopia

Ethiopian Ministry of Tourism.

India

Ministry of Tourism.

Indonesia

BPS-Statistics Indonesia.

Russia

Federal State Statistics Service of the Russian Federation.

South Africa

Statistics South Africa.

UAE

Federal Competitiveness and Statistics Centre - FCSC.

Footnotes

The figures of Australasia pertains to a region of Oceania that includes Australia, New Zealand, the island of New Guinea, and neighboring islands in the Pacific Ocean.

Brazil

(1) Refers to International Tourists (includes Brazilians living abroad).

China

(4) Refer to Oceania and the Pacific Islands.

Russia

(2) Number of foreign (inbound) tourist visits (in 100). Data are presented according to the official statistical methodology adopted by Rosstat in 2019 year.

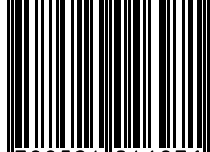
UAE

(3) Asia including Australasia.

(5) Other including Middle East.



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