

# Madagascar 📕

# Statistical Country Profile



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Contact us:

www.destatis.de/contact Phone: +49 (0) 611 / 75 24 05

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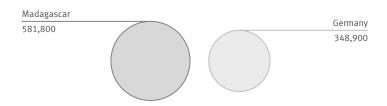
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### ■ General information



### Land area in relation to Germany

km<sup>2</sup>



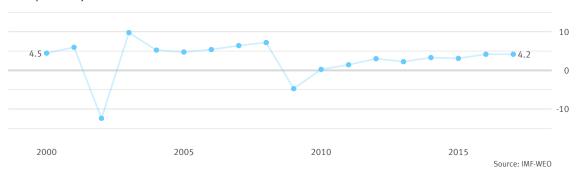
Source: WB-WDI

### Economy and finance

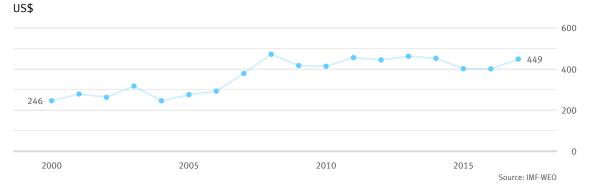
| Gross domestic product | GDP,             | GDP             | GDP             |
|------------------------|------------------|-----------------|-----------------|
| (GDP), total           | real change      | per capita      | per capita      |
| bn US\$                | % since 2000     | us\$            | internat. US\$  |
| 12                     | +60              | 449             | 1,556           |
| (2017)                 | (2017)           | (2017)          | (2017)          |
| Source: IMF-WEO        | Source: IMF-WEO* | Source: IMF-WEO | Source: IMF-WEO |

#### Gross domestic product, real change

% on previous year



### Gross domestic product per capita



Inflation rate (change of consumer price index) % on previous year

+8.3

(2017) Source: IMF-IFS General government gross debt

% of GDP

36.0

(2017) Source: IMF-WEO

General government net lending / borrowing

% of GDP

-2.4

(2017) Source: IMF-WEO

### General government revenue and expenditure

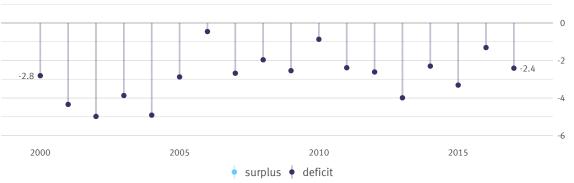
% of GDP



Source: IMF-WEO

#### General government net lending / borrowing

% of GDP



Source: IMF-WEO

Foreign direct investment (FDI): inward stocks bn US\$

5.882

(2016)Source: UNCTAD

Foreign direct investment (FDI): outward stocks bn US\$

0.017

(2016) Source: UNCTAD

Foreign direct investment (FDI): net flow, inward bn US\$

0.541

(2016) Source: UNCTAD

Foreign direct investment (FDI): net flow, outward bn US\$

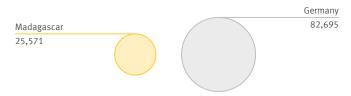
0.001

(2016)Source: UNCTAD

## Population

| Population     | Population          | Life expectancy  | Life expectancy |
|----------------|---------------------|------------------|-----------------|
| total          | density             | at birth (women) | at birth (men)  |
| 1,000          | inhabitants per km² | years            | years           |
| 25,571         | 44                  | 67.5             | 64.4            |
| (2017)         | (2017)              | (2016)           | (2016)          |
| Source: WB-WDI | Source: WB-WDI      | Source: WB-WDI   | Source: WB-WDI  |

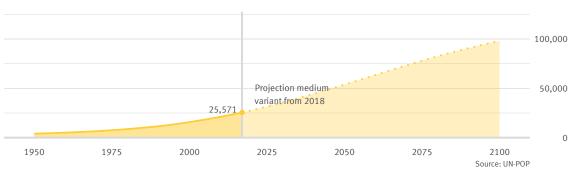
# Population in relation to Germany 2017 1,000



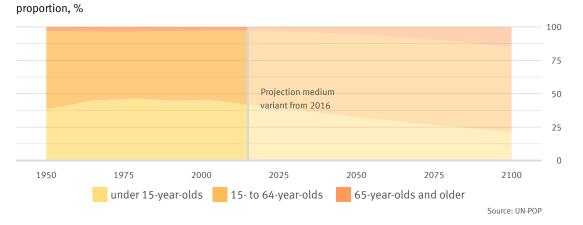
Source: WB-WDI

### Population

1,000



### Population by age group



## Health

| Practising<br>physicians<br>per 1,000 inhabitants | Hospital<br>beds<br>per 1,000 inhabitants | Prevalence of raised blood pressure % | Prevalence of obesity (BMI >= 30) % |
|---|---|---------------------------------------|-------------------------------------|
| 0.1   | 0.2                                       | 28.1                                  | 5.3                                 |
| (2012)<br>Source: WHO                             | (2010)<br>Source: WHO                     | (2015)<br>Source: WHO                 | (2016)<br>Source: WHO               |

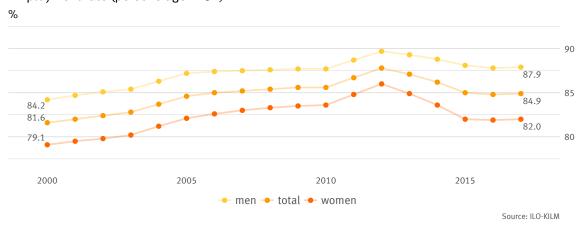
## Education

| Government<br>expenditure<br>on education | Pupil-teacher<br>ratio<br>(primary education) | Pupil-teacher<br>ratio<br>(secondary education) | Students<br>(tertiary education) |
|---|---|---|----------------------------------|
| % of GDP                                  | number  | number  | per 100,000 inhabitants          |
| 2.1                                       | 40.6  | 23.1  | 483                              |
| (2013)<br>Source: UNESCO                  | (2016)<br>Source: UNESCO                      | (2014)<br>Source: UNESCO                        | (2015)<br>Source: UNESCO*        |

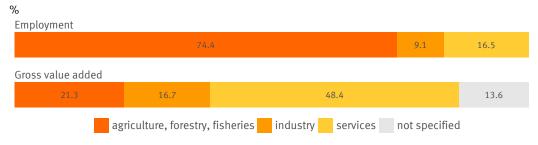
### Labour force

| Employment rate (persons aged 15+) | Labour force<br>(persons aged 15+) | Labour force<br>participation rate<br>(persons aged 15+) | Self-employment (persons aged 15+) |
|------------------------------------|------------------------------------|--|------------------------------------|
| %                                  | 1,000                              | %  | %                                  |
| 84.9                               | 13,054                             | 86.5   | 89.4                               |
| (2017)<br>Source: ILO-KILM         | (2017)<br>Source: ILO-KILM         | (2017)<br>Source: ILO-KILM                               | (2017)<br>Source: ILO-KILM         |
|                                    |                                    |  |                                    |

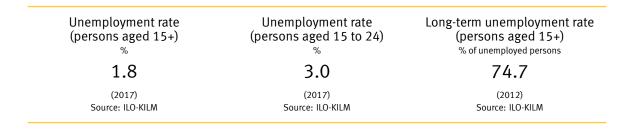
### Employment rate (persons aged 15+)



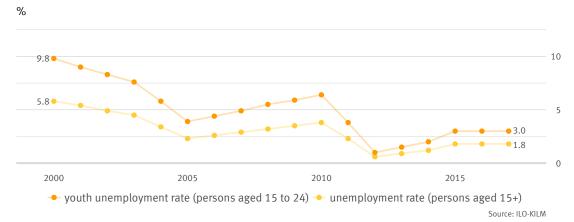
#### Employment and gross value added by sector 2016



Source employment: ILO-KILM Source gross value added: WB-WDI



#### Unemployment rate and youth unemployment rate



## Living conditions

Human Development Index (HDI) value (0 low to 1 high)

0.512

(2015) Source: UNDP Human Development Index (HDI) rank (of 188 countries)

158

(2015) Source: UNDP Income distribution: Gini coefficient

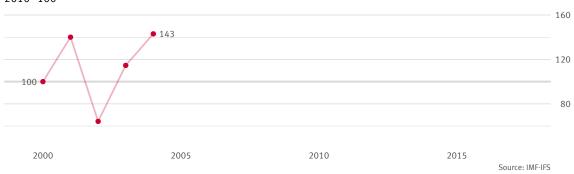
value (0 to 100; 0=equal distribution)

42.6

(2012) Source: WB-WDI

### Production

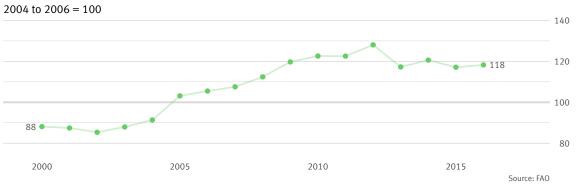
# Index of industrial production 2010=100



## Agriculture and forestry

| Change of agricultural | Agricultural   | Forest         |
|------------------------|----------------|----------------|
| production             | land           | area           |
| % since 2000           | % of land area | % of land area |
| +34                    | 71.2           | 21.4           |
| (2016)                 | (2016)         | (2016)         |
| Source: FAO*           | Source: FAO*   | Source: FAO*   |

### Index of agricultural production



## ■ Foreign trade

Export of goods bn US\$

2.847

(2017) Source: UN Comtrade Import of goods bn US\$

3.654

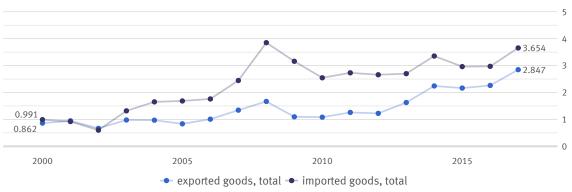
(2017) Source: UN Comtrade Trade balance, goods
bn US\$

-0.807

(2017) Source: UN Comtrade\*

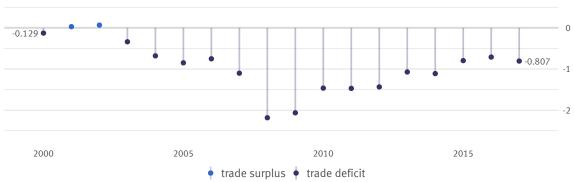
### Export and import of goods





Source: UN Comtrade

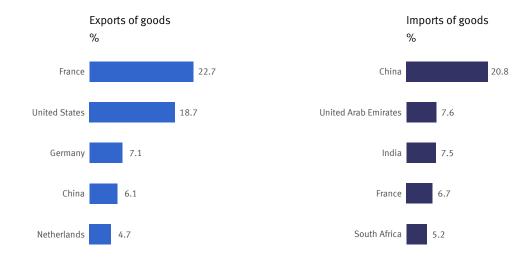
# Foreign trade balance bn US\$



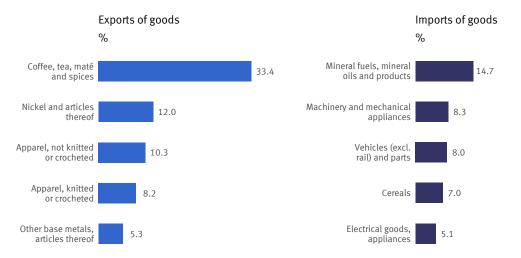
Source: UN Comtrade

| Goods exported<br>to Germany<br>bn US\$ | Goods exported to Germany % of all goods exported | Goods imported from Germany  bn US\$ | Goods imported from Germany % of all goods imported |
|---|---|--------------------------------------|---|
| 203                                     | 7.1   | 101                                  | 2.8   |
| (2017)<br>Source: UN Comtrade           | (2017)<br>Source: UN Comtrade*                    | (2017)<br>Source: UN Comtrade        | (2017)<br>Source: UN Comtrade*                      |

#### Main trading partners 2017



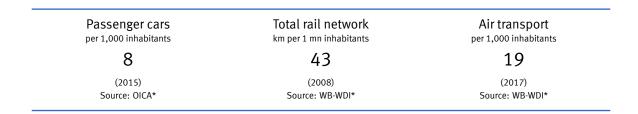
#### Main commodities traded 2017



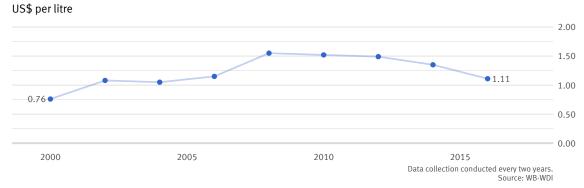
Source: UN Comtrade\*

 ${\it Classification\ of\ commodities:}\ Harmonized\ Commodity\ Description\ and\ Coding\ Systems\ (HS2).$ 

## ■ Transport



## Gasoline price at the pump



### Environment and energy

| Carbon dioxide<br>emissions<br>tonnes per capita | Total primary<br>energy supply<br>kg oil equivalent per capita | Gross electricity consumption kWh per capita | Renewable<br>energy<br>% of total final energy<br>consumption |
|--|--|--|---|
| 0.1  | No data  | No data                                      | 70.2  |
| (2016)<br>Source: EDGAR                          | Source: WB-WDI   | Source: WB-WDI                               | (2015)<br>Source: WB-WDI                                      |

# Carbon dioxide emissions in relation to Germany 2016 tonnes per capita

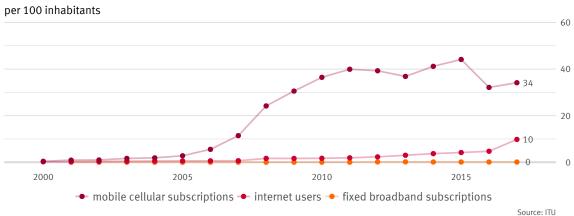


Source: EDGAR

### ■ Science, research, technology

| Posoarchore          | Resident patent      |
|----------------------|----------------------|
| Researchers          | applications         |
| per 1 mn inhabitants | per 1 mn inhabitants |
| 25                   | 1                    |
| (2016)               | (2008)               |
| Source: UNESCO       | Source: WIPO         |
|                      | 25                   |

#### Dissemination of modern communication technology



### Sources

| Emissions Database for Global Atmospheric Research, European Commission |
|---|
| United Nations, Food and Agricultural Organization                      |
| International Labour Organization, Key Indicators of the Labour Market  |
| International Monetary Fund, International Financial Statistics         |
| International Monetary Fund, World Economic Outlook                     |
| United Nations, International Telecommunication Union                   |
| International Organization of Motor Vehicle Manufacturers               |
| United Nations, Comtrade Database                                       |
| United Nations, Conference on Trade and Development                     |
| United Nations Development Programme                                    |
| United Nations, Educational, Scientific and Cultural Organization       |
| United Nations, Population Division                                     |
| World Bank, World Development Indicators                                |
| World Health Organization, Global Health Observatory                    |
| World Intellectual Property Organization                                |
|   |

<sup>\*</sup> Own calculations based on the original data source.

More international data and statistical country profiles on all other UN Member States: www.destatis.de/international\_en