

T&C

Snapshots

Data Note



Madagascar

| GDP (US\$ billions) (2017) | Population (millions) (2017) | Land area (sq. km) (2014) | Income per capita (current US\$) (2017) | Poverty rate (2010) [1] | Unemployment rate (2014) | Ease of Doing Business Rank (2016) |
|----------------------------|------------------------------|---------------------------|---|-------------------------|--------------------------|------------------------------------|
| 9.0 | 25.6 | 581,800.0 | 350.8 | 81.8 | 3.6 | 164.0 |

Macro Indicators

| | Avg 2003-2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---------------|-------|-------|------|------|------|
| GDP growth (annual %) | 2.7 | 2.4 | 3.0 | 3.2 | 3.4 | 3.6 |
| Current account balance | -9.6 | -5.2 | -3.9 | -3.0 | -2.4 | -2.5 |
| Fiscal balance (% of GDP) | -2.8 | -1.8 | -2.3 | -4.7 | -3.1 | -6.3 |
| Remittances, received (% of GDP) [1] | 3.2 | 4.0 | — | — | — | — |
| Real Effective Exchange Rate (2010=100) | 90.3 | 109.1 | 105.7 | 97.8 | 93.2 | 87.9 |
| Consumer Price Index, annual percent change | 9.9 | 5.8 | 6.1 | 7.4 | 6.5 | 6.0 |

Investment indicators

| | Avg 2003-2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---------------|------|------|------|------|------|
| Gross domestic investment (% GDP) | 20.6 | 23.6 | 24.1 | 24.5 | 24.6 | 25.4 |
| Gross domestic investment, of w: Private investment (% GDP) [1] | 24.9 | 15.6 | 14.8 | — | — | — |
| Inward FDI (% of GDP) [2] | 6.7 | 5.3 | 3.3 | — | — | — |
| Inward FDI, % of private investment [2] | 27.3 | NA | — | — | — | — |

Trade Indicators

| | Avg 2003-2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---------------|-------|-------|-------|-------|-------|
| Total Trade in Goods and Services (% of GDP, real terms) | 43.29 | 54.73 | 54.03 | 52.43 | 51.51 | 51.08 |
| Trade balance (% GDP, real terms) | -9.47 | -8.56 | -8.05 | -7.51 | -7.35 | -7.77 |
| Exports, Goods and Services, annual percent change (real terms) | 4.86 | 32.36 | 2.55 | 0.86 | 1.66 | 1.65 |
| Imports, Goods and Services, annual percent change (real terms) | 7.55 | 10.08 | 1.01 | -0.32 | 1.55 | 3.63 |
| Total reserves in months of imports [1] | 2.91 | 2.09 | — | — | — | — |

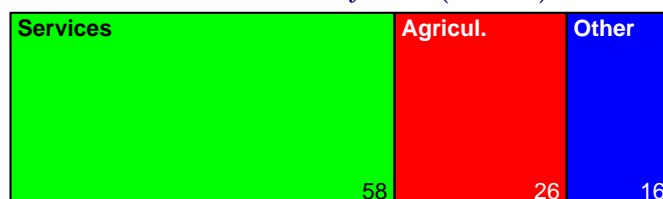
Sources: MFM note, [1] World Development Indicators (WDI), [2] UNCTADSTAT, [3] World Economic Outlook (WEO)

Goods Export and Import volume growth, 2012-2015



Source: Development Prospects Group (DECPG)

Gross Value Added by Economic Activity 2013 (% GDP)



Source: World Development Indicators (WDI)

Top 5 Exports by % of Total Value, 2014

| | | | |
|-------------------------------------|------------------------------------|-------------------------------------|-------------------------------------|
| Nickel and nickel alloys, unwrought | Spices (except pepper and pimento) | Jerseys, pullovers, cardigans, wais | Intermediate products of cobalt met |
| 28 | 11 | 4 | 4 |
| Petroleum oils & oils obtained from | | | |

Imports Categories by % of Total Value, 2014

| | | |
|----------------|--------------------|---------------|
| Consumer goods | Intermediate goods | Capital goods |
| 47 | 31 | 16 |
| | | 7 |

Source: World Integrated Trade Solution (WITS)

Doing Business 2015 Distance to Frontier (DTF) and Rank

| | 2015 | DTF 2016 | Change | 2015 Rank | 2016 Rank | Change |
|-----------------------------------|--------------|--------------|------------|------------|------------|----------|
| Ease of Doing Business | 44.28 | 45.68 | 1.4 | 166 | 164 | 2 |
| Dealing with Construction Permits | 35.21 | 35.21 | 0 | 183 | 182 | 1 |
| Enforcing Contracts | 44.7 | 44.7 | 0 | 153 | 153 | 0 |
| Getting Credit | 5 | 15 | 10 | 180 | 167 | 13 |
| Getting Electricity | 17.22 | 18.27 | 1.05 | 188 | 188 | 0 |
| Paying Taxes | 76.32 | 76.32 | 0 | 72 | 76 | -4 |
| Protecting Minority Investors | 48.33 | 50 | 1.67 | 109 | 105 | 4 |
| Registering Property | 42.31 | 44.04 | 1.73 | 162 | 161 | 1 |
| Resolving Insolvency | 34.24 | 34.24 | 0 | 128 | 127 | 1 |
| Starting a Business | 81.22 | 79.63 | -1.59 | 112 | 128 | -16 |
| Trading Across Borders | 58.24 | 59.42 | 1.18 | 128 | 125 | 3 |

Source: Doing Business Report 2015

WEF Competitiveness Indicators

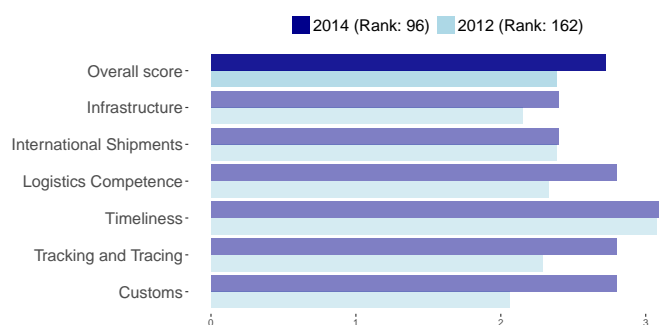
(Scale 1-7, 7=best)



Source: WEF Global Competitiveness Report 2015

Logistics Performance Index

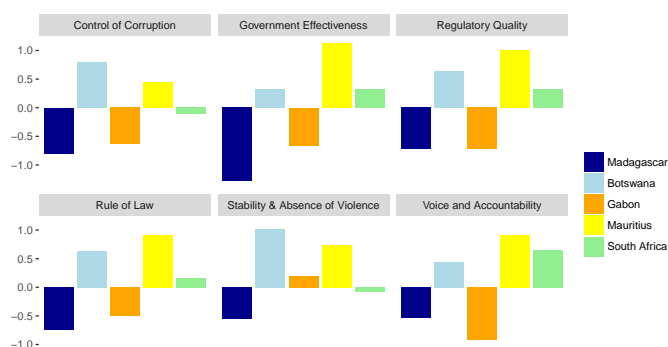
(Scale 1-5, 5=best)



Source: Logistics Performance Index (World Bank)

World Governance indicators

(Std. score, High=best)



Source: Worldwide Governance Indicators

Trade Policy

| | 2010 | 2014 |
|--|------|------|
| Applied Tariff (Incl. Prefers. and Trade-Weighted) | 10.6 | 10.7 |
| Binding (%) | 30 | 29.6 |
| Dispersion (Standard Deviation) | 7 | 7.1 |
| Import duties collected (% , 2009-2011) [1] | — | 11.9 |
| MFN Tariff (Agriculture) | 14.6 | 14.5 |
| MFN Tariff (Non-Agriculture) | 11.1 | 10.8 |
| MFN Tariff (Simple Average) | 11.7 | 11.4 |
| Services sectors with GATS commitments [1] | — | 2.0 |

Sources: WITS, [1] WTO Trade Profiles

Private Sector View

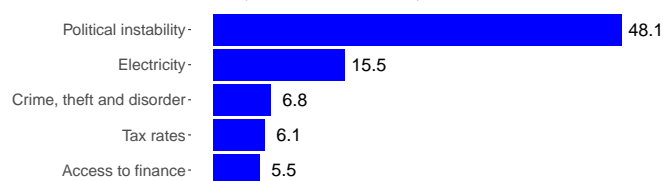
Enterprise Survey 2013

| | Sub-Saharan Africa | Madagascar | All Countries |
|---|--------------------|------------|---------------|
| Number of electrical outages in a typical month | 8.30 | 6.70 | 6.30 |
| Percent of firms with a bank loan/line of credit | 23.10 | 14.50 | 34.30 |
| Proportion of investment financed by banks (%) | 9.90 | 4.30 | 14.30 |
| Proportion of investment financed internally (%) | 76.70 | 81.10 | 71.80 |
| Senior management time spent dealing with the requirements of government regulation (%) | 8.20 | 20.80 | 9.90 |

Source: Enterprise Survey 2013

Top 5 constraints according to ES 2013

(% respondents)



Source: Enterprise Survey 2013

Top 5 constraints according to WEF 2015 survey

(% respondents among 88 executives)



Source: WEF Global Competitiveness Report 2015

T&C Snapshots Operations Note



Madagascar

SCD/CPF

Most Recent

| Product | Document Date |
|---|---------------|
| Madagascar - Systematic country diagnostic | 2015-08-27 |
| Madagascar - Interim strategy note for the period FY2012-2013 | 2012-02-27 |

Planned

| Product | Concept Review Date | Board Date |
|---------|---------------------|------------|
| None | | |

WB Lending Pipeline

| Project ID | Project Name | Team Leader | Approval Date | Lending Inst. Type | Begin Appraisal | Commitment (US\$M) | Latest Sort Overall Risk Rating | FY Expenses (US\$K) | Cum Expenses (US\$K) | FY Prob |
|------------|--------------|-------------|---------------|--------------------|-----------------|--------------------|---------------------------------|---------------------|----------------------|---------|
| None | | | | | | | | | | |

WB Portfolio

Active

| Project ID | Project Name | Team Leader | Approval Date | Lending Inst. Type | Closing Date | Commitment (US\$M) | Undisbursed Balance (US\$M) | Project Rating DO | Project Rating IP | Overall Risk | Months in Problem Status |
|------------|---|--------------------------|---------------|--------------------|--------------|--------------------|-----------------------------|-------------------|-------------------|--------------|--------------------------|
| P113971 | Integrated Poles and Corridor Project 2 | Eneida Herrera Fernandes | 2014-12-18 | IPF | 2019-09-30 | 50 | 41 | S | S | L | 0 |

Closed

| Project ID | Project Name | Team Leader | Approval Date | Lending Inst. Type | Closing Date | Commitment (US\$M) | Project Rating DO | Project Rating IP | IEG Outcome Rating |
|------------|---|----------------------|---------------|--------------------|--------------|--------------------|-------------------|-------------------|--------------------|
| P083351 | MG-Integ Growth Poles | Michael Olavi Engman | 2005-07-12 | IPF | 2014-12-31 | 130 | S | S | — |
| P110405 | MG:Integrated Growth Poles Addition Fin | Ganesh Rasagam | 2008-04-17 | IPF | — | 40 | — | — | — |

WB ASA

Active

| Task ID | Task Name | Team Leader | Concept Approval Date | Output Approval Date | Product Line | RAS (Y/N) | Current Expenditure BB (US\$K) | Current Expenditure Total (US\$K) | Lifetime Expenditure BB (US\$K) | Lifetime Expenditure Total (US\$K) |
|---------|-----------|-------------|-----------------------|----------------------|--------------|-----------|--------------------------------|-----------------------------------|---------------------------------|------------------------------------|
| None | | | | | | | | | | |

Closed

| Task ID | Task Name | Team Leader | Concept Approval Date | Output Approval Date | Product Line | RAS (Y/N) | Current Expenditure BB (US\$K) | Current Expenditure Total (US\$K) | Lifetime Expenditure BB (US\$K) | Lifetime Expenditure Total (US\$K) |
|---------|--|--------------------------|-----------------------|----------------------|--------------|-----------|--------------------------------|-----------------------------------|---------------------------------|------------------------------------|
| P143233 | MG DTIS Update | Mombert Hoppe | 2014-03-31 | 2015-06-25 | EW | N | 0 | 76 | 145 | 358 |
| P084882 | MG-IF Follow Up (FY09) | Ian John Douglas Gillson | — | 2008-09-05 | TA | N | — | 0 | 397 | 397 |
| P110235 | Madagascar: Regional Integration Strateg | Soamiely Andriamananjara | 2007-12-20 | 2008-05-08 | TE | N | — | 0 | 28 | 28 |
| P103185 | Madagascar: Regional Integration | Soamiely Andriamananjara | — | 2007-06-20 | TE | N | — | 0 | 50 | 50 |
| P076638 | Madagascar- Integration & Comp. Study | M. Ataman Aksoy | — | 2001-11-16 | EW | N | — | 0 | 110 | 153 |

IFC ASA

Active

| Project ID | Project Name | Team Leader | IP Approval Date | Expected End Date | Approval Value (in US\$K) | Total Expenditures (in US\$K) | Current FY Expenditure (in US\$K) |
|------------|--|-------------|------------------|-------------------|---------------------------|-------------------------------|-----------------------------------|
| 600607 | Madagascar Investment Climate Reform Program | Zake, Fred | 2015-11-25 | 2019-03-31 | 2,121 | 506 | 488 |

Pipeline

| Project ID | Project Name | Team Leader | IP Approval Date | Expected End Date | Approval Value (in US\$K) | Total Expenditures (in US\$K) | Current FY Expenditure (in US\$K) |
|------------|--------------|-------------|------------------|-------------------|---------------------------|-------------------------------|-----------------------------------|
| None | | | | | | | |

Closed

| Project ID | Project Name | Team Leader | IP Approval Date | Expected End Date | Approval Value (in US\$K) | Total Expenditures (in US\$K) | Current FY Expenditure (in US\$K) |
|------------|---|--------------------------|------------------|-------------------|---------------------------|-------------------------------|-----------------------------------|
| 561587 | Madagascar Investment Climate Reforms - Business Licensing | Corthay, Laurent Olivier | 2008-01-25 | 2010-01-04 | 890 | 151 | 0 |
| 554905 | Investment Climate Reform to reduce the cost of private-sector transactions | Fornieris, Xavier | 2007-04-24 | 2010-05-31 | 2,000 | 1,259 | 0 |
| 549625 | Madagascar: Informality survey and study in growth poles | Stern, Richard | 2006-09-18 | 2007-12-11 | 200 | 211 | 0 |
| 546246 | Sectoral Study of the Effective Tax Burden | Sun, Xiaolun | 2006-04-20 | 2008-06-30 | 150 | 56 | 0 |