



# Snapshots Data Note



# Madagascar

GDP (US\$ billions) (2017)	Population (millions) (2017)	Land are km) (20	014) caj	ncome per pita (current JS\$) (2017)	Poverty rate (2010) [1]	Unemploy rate (20		Ease of Doing Business Rank (2016)	
9.0	25.6	581,80		350.8	81.8	3.6		164.0	
Avg 2	2003-2012	2013	2014	2015	2016	2017			
	2.7	2.4	3.0	3.2	3.4	3.6	•		
	-9.6	-5.2	-3.9	-3.0	-2.4	-2.5		~~~	
	-2.8	-1.8	-2.3	-4.7	-3.1	-6.3	Ž		
	3.2	4.0	_	_	_	_	_		١
	90.3	109.1	105.7	97.8	93.2	87.9			
	9.9	5.8	6.1	7.4	6.5	6.0			
A 6	0002 0010	0019	2014	0015	2016	2017			

#### **Investment indicators**

**Macro Indicators** GDP growth (annual %) Current account balance Fiscal balance (% of GDP) Remittances, received (% of GDP) [1] Real Effective Exchange Rate (2010=100) Consumer Price Index, annual percent change

	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	_	_	_	_	

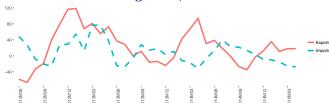
#### **Trade Indicators**

	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		_		



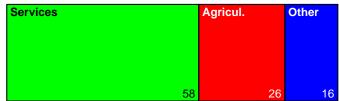
Sources: MFM note, [1] World Development Indicators (WDI), [2] UNCTADSTAT, [3] World Economic Outlook (WEO)

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	
		Petroleum	oils &
28	11	oils obtain	ed from

Imports Categories by % of Total Value, 2014

Consumer goods	Intermediate goods	Capital goods		
47	31	16	7	

Source: World Integrated Trade Solution (WITS)

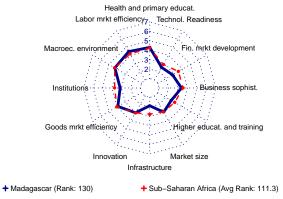
Doing Business 2015 Distance to Frontier (DTF) and Rank

		DTF			Rank	
	2015	2016	Change	2015	2016	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 Busines Report 2015

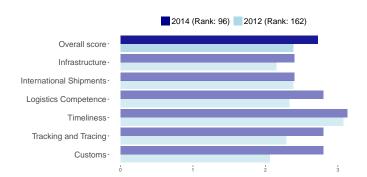
#### WEF Competitiveness Indicators

(Scale 1-7, 7=best)



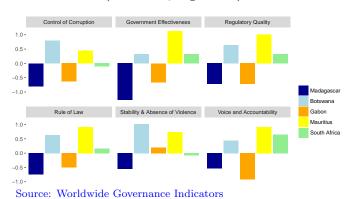
Source: WEF Global Competitiveness Report 2015

# Logistics Performance Index (Scale 1-5, 5=best)



Source: Logistics Performance Index (World Bank)

# World Governance indicators (Std. score, High=best)



#### **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

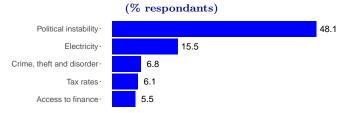
#### Private Sector View

#### **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



Source: Enterprise Survey 2013

Top 5 constraints according to WEF 2015 survey (% respondants among 88 executives)

Policy instabilityAccess to financingCorruptionTax rates
Government instability/coups
18.1

15.3

15.3

9.2

8.3

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	Lending	Begin	Commitment	Latest	FY	$\operatorname{Cum}$	FY Prob
			Date	Inst.	Appraisal	(US\$M)	Sort	Expenses	Expenses	
				Type			Overall	(US\$K)	(US\$K)	
							Risk			
							Rating			
None										

# WB Portfolio

#### Active

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

#### 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	2005-07-	IPF	2014-12-	130	S	S	_
		Engman	12		31				
P110405	MG:Integrated Growth Poles	Ganesh Rasagam	2008-04-	IPF	_	40	_	_	_
	Addition Fin		17						

## $\overline{\mathbf{W}}\mathbf{B}$ $\overline{\mathbf{A}}\mathbf{S}\mathbf{A}$

### Active

Task ID	Task Name	Team Leader	Concept Approval Date	Output Approval Date	Product Line	RAS (Y/N)	Current Expendi- ture BB	Current Expendi- ture Total	Lifetime Expendi- ture BB	Lifetime Expendi- ture Total
							(US\$K)	(US\$K)	(US\$K)	(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	2,050	353	335

## Pipeline

Project ID	Project Name	Team Leader	IP Approval	Expected	Approval	Total	Current FY	
			Date	End Date	Value (in	Expenditures	Expenditure	
					US\$K)	(in US\$K)	(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	Forneris, 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