



Bloomberg

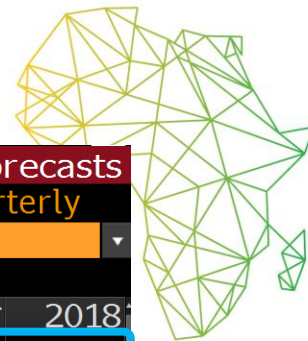
Africa
Business
Media
Innovators
2016

The Data Inside

November 14, 2016

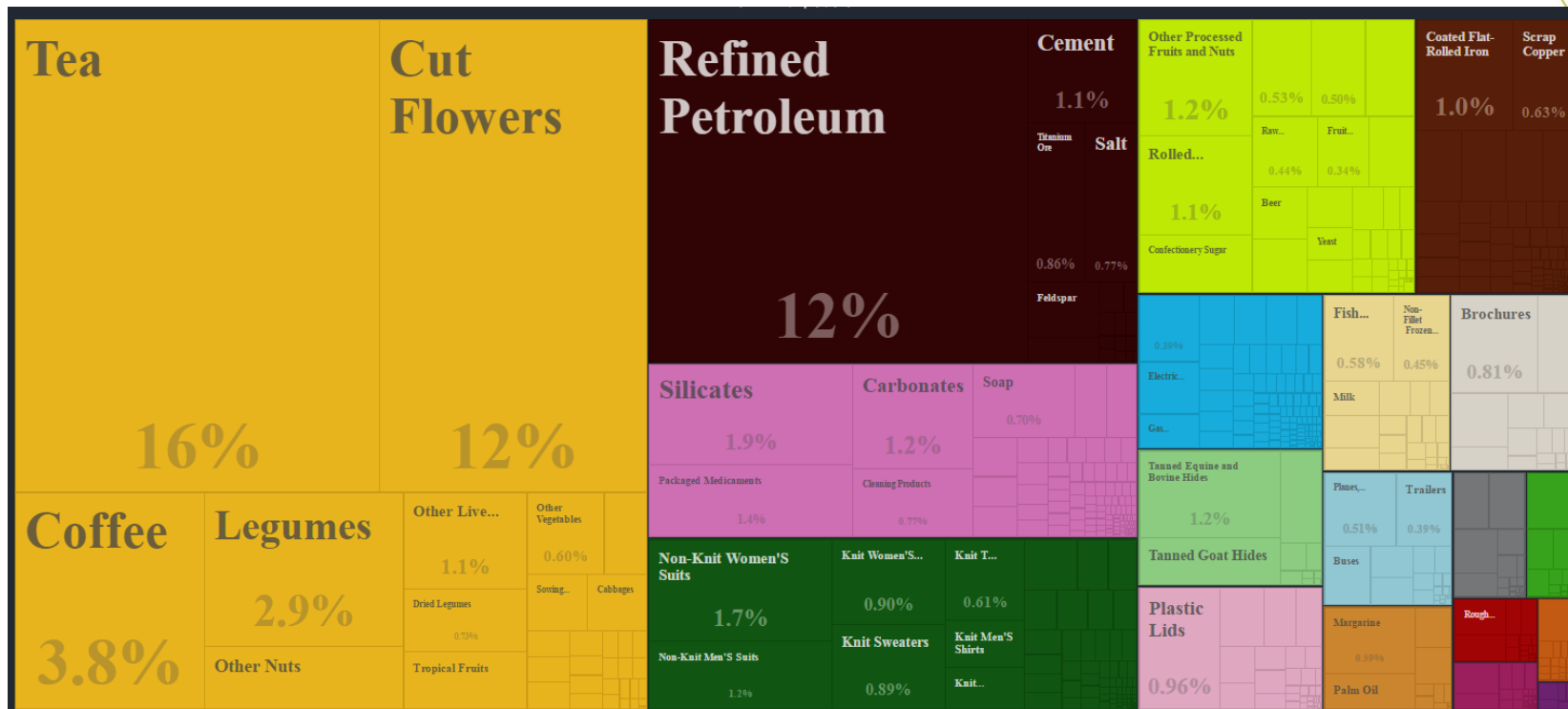
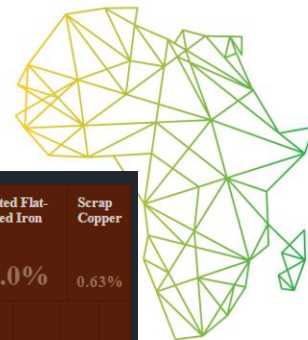
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Kenya Grows Most of Major African Economies



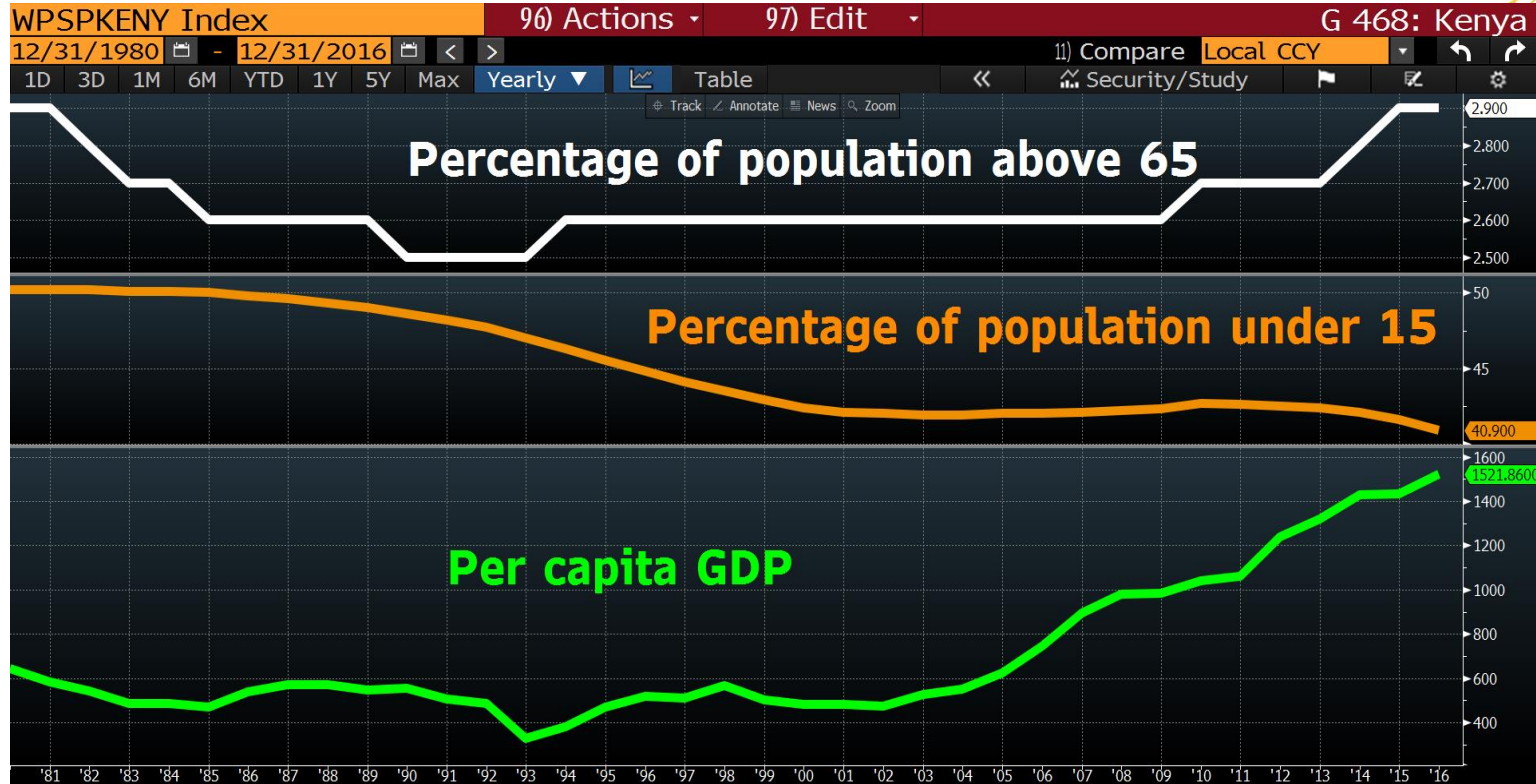
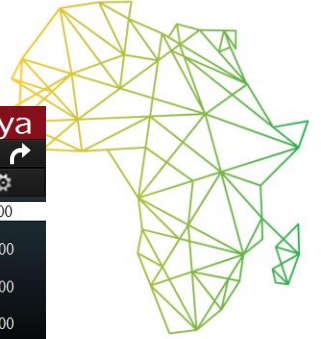
96) Chart	97) Set as Default View	Economic Forecasts								
Region Comparison	Contributor	Contributor Composite					Yearly	Quarterly		
Africa		Real GDP								
Actual / Forecasts										
Country	2009	2010	2011	2012	2013	2014	2015	2016	2017↑	2018↑
Africa (YoY%)	3.4	6.4	4.3	3.8	4.6	4.3	2.6	1.6	3.4	4.1
Countries										
Ivory Coast (YoY%)	3.3	2.0	-4.2	10.1	9.3	7.9	8.5	8.3	8.0	7.6
Ethiopia (YoY%)	10.0	10.6	11.4	8.7	9.9	10.3	10.2	6.3	7.5	7.9
Rwanda (YoY%)	6.4	7.3	7.8	8.9	4.8	7.0	6.9	6.4	6.1	6.5
Kenya (YoY%)	3.3	8.4	6.1	4.6	5.7	5.3	5.7	5.8	6.0	6.3
Ghana (YoY%)	4.8	7.9	14.1	9.3	7.3	4.0	3.9	4.2	5.9	6.7
Uganda (YoY%)	8.1	7.7	6.8	2.6	4.0	4.9	4.8	5.1	5.6	5.9
Mozambique (YoY%)	6.4	6.7	7.1	7.2	7.1	7.4	6.6	4.1	5.1	6.3
Zambia (YoY%)	9.2	10.3	5.6	7.6	5.1	5.0	3.0	3.4	4.8	4.8
Morocco (YoY%)	4.2	3.8	5.2	3.0	4.5	2.6	4.5	1.7	4.0	
Nigeria (YoY%)	8.4	11.3	4.9	4.3	5.4	6.3	2.7	-0.5	2.9	3.7
Angola (YoY%)	2.4	3.4	3.9	5.2	6.8	4.8	3.0	1.4	2.5	3.2
Tunisia (YoY%)	3.1	2.6	-1.9	3.9	2.4	2.3	0.8	1.4	2.4	
South Africa (YoY%)	-1.5	3.0	3.3	2.2	2.3	1.6	1.3	0.4	1.1	1.9

Kenya Booms as Refined Energy Exports Surge



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People in Kenya are Living Longer and Healthier



Kenya Beats 18 Countries in Frontier Market



NSEASI Index		97) Settings		Page	
Range	11/06/2015	-	11/07/2016	Period	Daily
Security		Currency	Price Change		Total Return
1)	NSEASI Index	KES	.22%		6.72%
2)	M1FM100 Index	USD	.06%		.06% *
Ticker	Name	Weight (%) * ↑		Shares	
+ Kuwait (13 members)		21.406801		11,725.156831	
+ Argentina (12 members)		18.044481		770.698358	
+ Pakistan (13 members)		10.989537		5,451.520407	
+ Nigeria (11 members)		7.676791		124,431.423362	
+ Morocco (4 members)		6.142198		381.408366	
+ Kenya (5 members)		6.135816		19,189.340490	
+ Romania (6 members)		4.610047		8,409.487958	
+ Oman (5 members)		4.358198		3,008.526669	
+ Mauritius (3 members)		4.157883		2,924.934502	
+ Bangladesh (6 members)		3.901323		2,215.425966	
+ Vietnam (4 members)		3.628847		1,896.596047	
+ Sri Lanka (3 members)		2.239105		1,765.316958	
+ Kazakhstan (2 members)		2.037895		232.708833	
+ Jordan (2 members)		1.307586		164.331860	
+ Luxembourg (1 member)		1.198691		24.450208	
+ Bahrain (1 member)		1.025036		2,342.509017	
+ Uruguay (1 member)		0.859316		123.731026	
+ Slovenia (1 member)		0.280448		9.440340	

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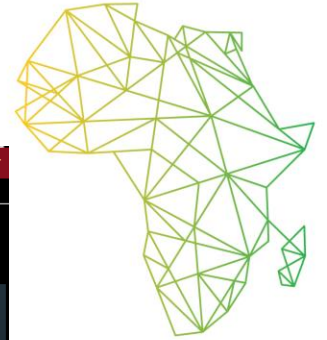
Best Performers: Airlines, Telecom, Publishing



Equity Index		NSEASI Index		1) Settings		Member Ranked Returns					
View	<div>Members</div>	<div>Groups</div>	Period	<div>YTD</div>	<div>12/31/15</div>	-	<div>10/17/16</div>	2) <div></div>	<div>Total Return</div>	Currency	<div>LCL</div>
3) Movers		4) All									
Negative Total Return				Members (65)				ReturnPositive Total Return			
				Nairobi All Share				0.00%			
				Best Performing							
11) KENYA AIRWAYS LTD				42.86%				<div></div>			
12) SAFARICOM LTD				38.92%				<div></div>			
13) LONGHORN PUBLISHERS LTD				31.73%				<div></div>			
14) KENOLKOBIL LTD GROUP				29.73%				<div></div>			
15) STANDARD CHARTERED BANK LTD				17.32%				<div></div>			
16) BRITISH AMERICAN TOBACCO-KEN				12.19%				<div></div>			
17) KENYA REINSURANCE CORP LTD				6.04%				<div></div>			
18) EAST AFRICAN BREWERIES LTD				5.34%				<div></div>			
19) WILLIAMSON TEA KENYA LTD				4.37%				<div></div>			
20) SASINI LTD				3.63%				<div></div>			

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Kenyan Shilling in Top 5 African Currencies



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Shilling Is Africa's Least Volatile Currency



World Currency Ranker			
200) Actions ▾	201) Refresh	202) Table	
203) Single Ranking	204) Historical Ranking	205) Multiple Ranking	
210) Returns ▾	Values as of	11/01/16	Basket Africa ▾
220) Interest Rates ▾			Base USD ▾
230) Volatility ▾			Term 3M ▾
231) Implied Volatility	Historical Volatilities		
232) Historical Volatility		1) Nigerian Naira	NGN 36.33
233) Impl Hist Vol Spr		2) South African Rand	ZAR 20.20
234) Abs Chg Hist Vol		3) Botswana Pula	BWP 9.82
235) Abs Chg Impl Vol		4) Mauritian Rupee	MUR 4.69
236) % Chg Hist Vol		5) Rwandan Franc	RWF 3.01
237) % Chg Impl Vol		6) Djiboutian Franc	DJF 2.83
238) 25D Risk Reversal		7) Egyptian Pound	EGP 1.60
239) GARCH Vol		8) Kenyan Shilling	KES 1.16

An aerial night photograph of a city, likely Dubai, showing a complex highway interchange with multiple overpasses. The image is characterized by long-exposure light trails from cars on the roads, creating a sense of motion. The city skyline is visible in the background with numerous illuminated buildings. In the foreground, there are some dark, silhouetted structures and trees. The overall scene is a high-contrast black and white image with vibrant light trails and city lights.

The Data Inside

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