

# Table 5.1 International trade and tariff barriers

	Trade											
	Total (% of GDP) 2009 <sup>a</sup>	Merchan- dise (% of GDP) 2009 <sup>a</sup>	Services (% of GDP) 2009 <sup>a</sup>	Exports of goods and services (\$ millions) 2009 <sup>a</sup>	Imports of goods and services (\$ millions) 2009 <sup>a</sup>	Exports of goods and services (% of GDP) 2009 <sup>a</sup>	Imports of goods and services (% of GDP) 2009 <sup>a</sup>	Annual average (% of GDP)		Annual growth (%)		Terms of trade index (2000 = 100) 2009 <sup>a</sup>
								Exports of goods and services 2000–09	Imports of goods and services 2000–09	Exports of goods and services 2009 <sup>a</sup>	Imports of goods and services 2009 <sup>a</sup>	
<b>SUB-SAHARAN AFRICA</b>	<b>63.3</b>	<b>53.6</b>	<b>13.4</b>	<b>298,039</b>	<b>317,933</b>	<b>29.8</b>	<b>33.5</b>	<b>32.4</b>	<b>33.9</b>	..	..	..
Angola	98.5	75.6	26.2	39,432	34,901	52.2	46.2	73.6	54.4	..	..	..
Benin	42.0	45.7	..	922	1,875	13.8	28.2	14.1	27.3	..	..	..
Botswana	78.2	69.2	15.9	3,971	5,273	33.6	44.6	45.5	37.0	-28.0	-9.3	82.7
Burkina Faso	..	36.0	..	..	..	..	..	9.7	24.0	..	..	..
Burundi	..	35.2	17.1	..	..	..	..	8.7	31.0	..	..	..
Cameroon	57.5	32.7	15.2	5,896	6,856	26.6	30.9	22.9	23.3	-4.8	-5.2	106.9
Cape Verde	89.0	48.1	52.3	366	1,013	23.6	65.4	24.1	60.6	11.9	13.0	58.7
Central African Republic	36.9	20.9	..	290	449	14.5	22.4	14.5	21.4	..	..	..
Chad	112.2	69.5	..	2,879	4,794	42.1	70.1	39.4	56.5	..	..	..
Comoros	62.8	30.4	..	79	258	14.7	48.2	15.2	37.0	..	..	..
Congo, Dem. Rep.	31.3	63.4	..	1,017	2,298	9.6	21.7	24.4	32.6	5.4	-11.9	85.9
Congo, Rep.	122.8	88.7	..	6,884	4,876	71.9	50.9	79.1	54.9	..	..	..
Côte d'Ivoire	75.5	64.2	14.8	9,722	7,866	41.7	33.8	46.6	37.5	9.3	11.0	96.1
Djibouti	..	46.2	42.9	..	..	..	..	40.7	53.6	..	..	..
Equatorial Guinea	115.6	137.3	..	7,713	4,328	74.1	41.6	89.5	54.2	..	..	..
Eritrea	24.7	29.6	..	84	379	4.5	20.3	8.1	53.0	..	..	..
Ethiopia	39.4	33.5	14.4	3,011	8,229	10.6	28.8	12.9	29.7	6.9	16.4	115.3
Gabon	85.5	66.0	..	5,773	3,685	52.2	33.3	60.7	32.1	-4.9	-2.8	124.4
Gambia, The	80.6	43.5	25.5	223	368	30.4	50.1	38.8	53.6	2.5	3.8	71.3
Ghana	71.8	52.1	18.0	7,982	10,820	30.5	41.3	35.8	53.3	..	-14.1	..
Guinea	86.2	58.7	9.8	1,671	1,865	40.7	45.4	30.3	33.3	3.0	16.8	98.8
Guinea-Bissau	..	41.2	..	..	..	..	..	30.1	55.3	..	..	..
Kenya	63.5	49.8	16.1	7,413	11,253	25.2	38.3	25.4	34.7	-7.0	-0.2	114.5
Lesotho	163.0	171.0	12.5	809	1,764	51.2	111.7	52.9	110.4	-17.2	-1.1	157.3
Liberia	..	80.1	162.0	..	..	..	..	28.9	75.6	..	..	..
Madagascar	80.7	51.1	..	2,447	4,484	28.5	52.2	27.5	42.5	9.3	-10.5	88.3
Malawi	67.8	55.4	..	1,420	1,783	30.0	37.7	25.9	41.1	..	..	..
Mali	..	52.7	..	..	..	..	..	28.5	39.6	..	..	..
Mauritania	117.3	92.6	..	1,504	2,043	49.7	67.6	41.7	69.2	..	..	..
Mauritius	107.5	66.0	44.8	4,161	5,074	48.4	59.1	58.4	63.0	-4.8	-4.6	81.0
Mozambique	68.9	60.4	17.1	2,454	4,287	25.1	43.8	29.0	44.0	2.4	14.0	49.3
Namibia	106.5	93.6	12.2	4,319	5,548	46.6	59.9	44.2	48.9	-14.0	5.3	138.2
Niger	..	44.6	..	..	..	..	..	16.2	25.0	..	..	..
Nigeria	63.0	52.9	11.4	62,054	46,999	35.9	27.2	42.3	31.0	..	..	..
Rwanda	40.9	27.2	16.5	610	1,524	11.7	29.2	10.4	26.3	..	..	..
São Tomé and Príncipe	..	64.4	15.4	..	..	..	..	..	..	..	..	..
Senegal	68.0	53.8	..	3,082	5,637	24.0	44.0	26.7	42.2	-8.8	-17.1	91.9
Seychelles	246.9	162.6	93.2	912	975	119.3	127.6	94.0	105.2	10.8	1.7	100.0
Sierra Leone	44.2	38.7	8.7	305	554	15.7	28.5	19.9	33.8	..	..	..
Somalia	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	55.4	47.6	9.4	77,883	80,328	27.3	28.1	29.7	29.3	-19.5	-17.4	126.3
Sudan	35.9	32.1	5.6	8,230	11,391	15.1	20.8	16.6	22.0	..	..	..
Swaziland	136.3	103.3	25.4	1,794	2,295	59.8	76.5	83.5	91.2	-6.1	-3.5	100.0
Tanzania	58.4	44.2	16.7	4,963	7,511	23.2	35.2	20.0	28.7	15.5	14.1	119.3
Togo	..	80.6	..	..	..	..	..	36.0	53.7	..	..	..
Uganda	58.0	42.3	14.9	3,753	5,557	23.4	34.6	15.1	26.9	16.2	25.2	67.2
Zambia	67.8	63.3	7.4	4,560	4,118	35.6	32.2	33.8	38.0	..	..	..
Zimbabwe	101.7	91.9	..	2,040	3,678	36.3	65.4	36.5	46.4	5.2	36.0	102.7
<b>NORTH AFRICA</b>	<b>68.7</b>	<b>53.3</b>	<b>18.0</b>	<b>200,244</b>	<b>193,682</b>	<b>32.1</b>	<b>36.6</b>	<b>35.6</b>	<b>31.4</b>	<b>-10.3</b>	<b>-7.5</b>	<b>..</b>
Algeria	76.5	60.1	..	56,798	50,772	40.4	36.1	42.0	24.6	-3.0	16.7	103.3
Egypt, Arab Rep.	56.9	36.1	18.8	47,185	60,048	25.0	31.9	25.1	29.1	-14.5	-17.9	89.6
Libya	..	73.4	8.7	..	..	..	..	56.9	27.8	..	..	..
Morocco	68.1	51.2	21.1	26,121	36,088	28.6	39.5	31.4	37.6	-13.1	-6.0	99.5
Tunisia	107.3	84.8	21.4	20,568	21,894	52.0	55.3	49.4	52.6	-1.6	6.7	106.0

Structure of merchandise exports (% of total)					Structure of merchandise imports (% of total)				
Food 2009	Agricultural raw materials 2009	Fuel 2009	Ores and metals 2009	Manufactures 2009	Food 2009	Agricultural raw materials 2009	Fuel 2009	Ores and metals 2009	Manufactures 2009
13.7	3.0	36.9	15.3	30.8	11.2	1.0	16.8	1.7	66.2
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
5.2	0.2	0.3	16.1	78.0	13.1	0.9	13.3	2.1	69.5
26.8	60.5	0.0	0.6	12.1	15.7	0.7	23.6	0.7	59.0
67.5	4.8	1.9	4.8	20.6	12.5	1.4	2.4	0.6	80.9
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72.6	0.0	..	0.7	26.7	29.4	1.3	11.6	1.2	56.5
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..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
48.2	5.7	30.0	0.4	15.2	23.2	0.8	25.0	1.2	48.6
0.4	0.0	6.5	0.3	90.7	29.3	0.6	6.5	0.8	62.4
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..	..	..	..	..	..	..	..	..	..
77.5	11.9	0.0	0.8	8.7	10.9	0.5	15.9	1.2	71.5
..	..	..	..	..	..	..	..	..	..
53.0	1.0	0.0	6.9	39.1	34.3	1.3	15.6	0.6	48.1
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
44.0	13.2	4.2	2.0	36.6	15.4	1.4	21.5	1.6	60.0
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
28.8	5.2	4.9	3.0	57.2	10.7	0.6	10.4	0.4	77.7
86.6	3.8	0.1	0.8	8.6	13.1	1.0	10.4	1.0	74.2
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..	..	..	..	..	..	..	..	..	..
32.4	0.9	0.0	0.7	64.6	21.7	2.4	15.6	1.1	59.2
23.3	3.1	17.5	3.9	11.7	15.4	1.2	15.4	0.5	55.0
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
4.5	1.1	90.4	0.2	3.6	11.8	1.0	1.0	1.8	83.6
42.3	1.7	0.1	31.9	19.4	12.4	1.5	7.8	1.8	76.1
92.4	0.7	0.0	0.0	3.0	35.9	0.9	15.4	1.1	46.6
29.5	1.1	24.0	3.4	41.3	24.2	1.5	23.2	0.9	50.1
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..	..	..	..	..	..	..	..	..	..
10.2	1.9	11.1	29.3	47.5	6.5	0.9	21.5	1.3	64.3
5.6	1.4	92.1	0.3	0.4	14.9	1.1	4.0	0.9	77.8
..	..	..	..	..	..	..	..	..	..
35.5	9.8	1.0	24.6	24.6	8.9	0.9	22.6	1.0	66.5
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
7.5	1.4	0.9	81.1	8.4	6.5	0.7	13.9	13.3	65.1
19.4	23.1	0.9	22.3	34.3	22.4	0.4	12.9	5.2	57.6
6.3	0.4	63.6	2.4	27.2	..	..	..	..	..
0.3	0.0	97.7	0.5	1.6	16.3	1.5	1.1	1.4	79.8
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
22.1	1.6	2.0	8.8	65.5	11.2	2.1	20.5	2.5	63.0
9.2	0.5	13.6	1.3	75.4	8.6	2.0	11.5	3.1	74.8

(continued)

## Table 5.1

## International trade and tariff barriers (continued)

	Export indexes (0 low to 1 high)		Competitiveness indicator (%)		Tariff barriers, all products (%)								
	Diversi- fication 2009	Concen- tration 2009	Sectoral effect 2005–09	Global effect 2005–09	Binding coverage 2010	Simple mean bound rate 2010	Simple mean tariff 2010	Dispersion around the mean 2010	Weighted mean tariff 2010	Share of lines with inter- national peaks 2010	Share of lines with domestic peaks 2010	Share of lines that are bound 2009	Share of lines with specific rates 2010
<b>SUB-SAHARAN AFRICA</b>	<b>0.61</b>	<b>0.42</b>						<b>0.9</b>				<b>51.9</b>	
Angola	0.82	0.95	-0.2	16.0	..	..	..	0.9	..	..	..	100.0	..
Benin	0.75	0.35	-1.3	-13.9	39.5	28.7	13.3	0.6	15.4	50.2	0.0	39.3	0.0
Botswana	0.86	0.45	-15.8	-6.4	96.1	19.0	8.8	1.5	5.2	20.2	8.5	96.6	0.0
Burkina Faso	0.72	0.34	-8.2	5.7	39.4	42.5	12.4	..	8.8	44.5	0.0	39.2	0.0
Burundi	0.80	0.59	6.5	-11.5	22.3	67.8	9.8	..	5.5	29.8	1.1	21.8	0.0
Cameroon	0.79	0.48	-0.1	-2.7	..	..	..	0.6	..	..	..	13.3	..
Cape Verde	0.70	0.44	-0.7	11.5	100.0	15.8	14.7	1.3	11.6	44.3	11.9	100.0	0.0
Central African Republic	0.34	0.12	-3.2	-2.1	..	..	..	..	..	..	..	62.5	..
Chad	0.70	0.40	0.9	-3.0	..	..	..	0.6	..	..	..	13.5	..
Comoros	0.75	0.51	-0.2	-3.0	..	..	..	..	..	..	..	..	..
Congo, Dem. Rep.	0.82	0.35	-2.8	20.3	..	..	..	0.5	..	..	..	100.0	..
Congo, Rep.	0.78	0.70	0.0	0.6	..	..	..	..	..	..	..	16.1	..
Côte d'Ivoire	0.71	0.36	7.1	-3.1	33.8	11.2	13.1	0.6	7.3	47.9	0.0	33.1	0.0
Djibouti	0.65	0.33	1.4	12.3	..	..	..	0.4	..	..	..	100.0	..
Equatorial Guinea	0.74	0.73	-0.9	5.6	..	..	..	..	..	..	..	..	..
Eritrea	0.63	0.22	-2.5	2.0	..	..	..	..	..	..	..	..	..
Ethiopia	0.80	0.34	7.4	4.3	..	..	..	0.7	..	..	..	..	..
Gabon	0.85	0.72	-0.1	-4.3	..	..	..	0.6	..	..	..	100.0	..
Gambia, The	0.63	0.26	0.4	19.1	..	..	..	0.2	..	..	..	13.7	..
Ghana	0.81	0.44	8.2	-0.8	..	..	..	0.5	..	..	..	14.3	..
Guinea	0.79	0.49	1.6	-6.4	..	..	..	0.6	..	..	..	38.9	..
Guinea-Bissau	0.80	0.93	-2.6	-3.4	97.6	48.6	13.3	0.6	9.9	51.8	0.0	97.8	0.0
Kenya	0.70	0.22	1.9	1.1	15.2	95.3	12.1	1.0	9.2	36.6	0.8	14.6	0.0
Lesotho	0.86	0.50	-3.0	-4.3	100.0	78.9	9.5	1.5	10.5	21.6	5.7	100.0	0.0
Liberia	0.77	0.60	11.4	-16.5	..	..	..	..	..	..	..	..	..
Madagascar	0.73	0.22	-0.8	0.3	..	..	..	..	..	..	..	29.7	..
Malawi	0.81	0.62	9.2	-0.4	..	..	..	..	..	..	..	31.2	..
Mali	0.87	0.75	-8.9	-5.2	40.5	28.9	12.8	0.6	8.4	47.9	0.0	40.6	0.0
Mauritania	0.82	0.50	12.4	4.5	..	..	..	..	..	..	..	39.3	..
Mauritius	0.70	0.25	0.9	-2.9	..	..	..	3.8	..	..	..	17.8	..
Mozambique	0.73	0.32	-3.4	4.0	..	..	..	0.8	..	..	..	13.6	..
Namibia	0.87	0.31	-2.4	4.0	96.1	19.4	6.3	1.5	1.8	16.7	7.1	96.6	0.0
Niger	0.79	0.51	7.6	6.6	96.6	44.9	13.0	0.6	9.1	48.9	0.0	96.8	0.0
Nigeria	0.85	0.83	0.8	-0.4	19.5	119.4	10.9	0.7	10.6	34.9	0.0	19.2	0.0
Rwanda	0.82	0.40	1.7	21.0	100.0	89.3	9.9	..	6.0	31.4	1.0	100.0	0.0
São Tomé and Príncipe	0.56	0.70	11.5	0.2	..	..	..	..	..	..	..	..	..
Senegal	0.69	0.23	2.0	-9.8	100.0	30.0	13.4	0.6	8.9	50.5	0.0	100.0	0.0
Seychelles	0.84	0.52	6.1	-14.2	..	..	..	..	..	..	..	..	..
Sierra Leone	0.62	0.27	-5.9	9.7	..	..	..	..	..	..	..	100.0	..
Somalia	0.78	0.47	-0.2	5.0	..	..	..	..	..	..	..	..	..
South Africa	0.58	0.14	2.7	-0.5	96.1	19.4	7.6	1.6	4.4	17.9	7.5	96.6	0.0
Sudan	0.74	0.76	0.2	3.6	..	..	..	0.9	..	..	..	..	..
Swaziland	0.71	0.24	1.8	-5.9	96.1	19.4	10.9	1.5	10.2	26.2	12.0	96.6	0.0
Tanzania	0.77	0.29	6.1	-3.6	13.8	120.0	12.9	0.9	8.2	39.9	1.0	13.4	0.0
Togo	0.71	0.25	1.6	-4.5	14.3	80.0	12.8	0.6	14.2	47.3	0.0	14.0	0.0
Uganda	0.73	0.23	4.4	6.5	16.1	73.5	12.1	1.0	8.2	37.5	1.1	15.8	0.0
Zambia	0.86	0.65	5.7	-2.4	..	..	..	0.8	..	..	..	16.7	..
Zimbabwe	0.75	0.19	2.7	-16.9	..	..	..	..	..	..	..	21.0	..
<b>NORTH AFRICA</b>	<b>..</b>	<b>..</b>											
Algeria	0.80	0.56	1.9	-1.5	..	..	..	0.7	..	..	..	..	..
Egypt, Arab Rep.	0.59	0.17	1.2	8.6	..	..	..	4.7	..	..	..	99.3	..
Libya	0.82	0.76	-0.3	2.8	..	..	..	..	..	..	..	..	..
Morocco	0.69	0.15	2.4	-2.2	..	..	..	1.4	..	..	..	100.0	..
Tunisia	0.55	0.16	-0.4	5.7	..	..	..	..	..	..	..	57.6	..

a. Provisional.

b. Data are for the most recent year available during the period specified.

Tariff barriers, primary products (%)			Tariff barriers, manufactured products (%)			Average cost to ship 20 ft container from port to final destination (\$)		Average time to clear customs (days)	
Simple mean tariff 2010	Dispersion around the mean 2009	Weighted mean tariff 2010	Simple mean tariff 2010	Dispersion around the mean 2009	Weighted mean tariff 2010	Export 2010	Import 2010	Direct exports 2009-10 <sup>b</sup>	Imports 2009-10 <sup>b</sup>
..	0.8	..	..	0.9	..	1,938	2,458	..	..
..	0.7	..	..	0.9	..	1,850	2,840	6.7	11.4
15.5	0.5	12.4	12.9	0.6	11.7	1,251	1,400	9.6	33.0
6.1	1.4	0.5	9.0	1.5	8.0	3,010	3,390	6.2	3.7
11.4	0.5	8.1	12.5	..	11.7	2,412	4,030	7.4	16.4
15.4	..	9.4	9.1	..	11.5	2,747	4,285	..	..
..	0.5	..	..	0.6	..	1,379	1,978	15.1	24.0
16.2	1.1	12.2	14.3	1.3	9.8	1,200	1,000	..	20.5
..	..	..	..	..	..	5,491	5,554	..	..
..	0.5	..	..	0.6	..	5,902	8,150	11.9	27.5
..	..	..	..	..	..	1,073	1,057	..	..
..	0.5	..	..	0.5	..	3,505	3,735	18.0	45.4
..	..	..	..	..	..	3,818	7,709	..	31.4
15.1	0.5	5.4	12.8	0.6	11.7	1,969	2,577	16.6	31.2
..	0.7	..	..	0.4	..	836	911	..	..
..	..	..	..	..	..	1,411	1,411	..	..
..	..	..	..	..	..	1,431	1,581	9.6	20.1
..	0.5	..	..	..	..	1,890	2,993	..	..
..	0.5	..	..	..	..	1,945	1,955	3.8	10.3
..	0.3	..	..	..	..	831	975	..	..
..	0.3	..	..	..	..	1,013	1,203	..	..
..	0.5	..	..	..	..	855	1,391	..	..
14.6	0.5	10.0	12.9	..	11.7	1,545	2,349	..	..
16.0	0.7	12.6	11.7	..	11.5	2,055	2,190	..	..
9.2	1.4	1.6	9.5	..	8.0	1,680	1,610	5.4	4.4
..	..	..	..	..	..	1,232	1,212	..	6.7
..	..	..	..	..	..	1,197	1,555	14.2	19.3
..	..	..	..	..	..	1,713	2,570	9.9	11.2
12.8	..	7.9	12.8	..	11.7	2,202	3,067	12.9	16.5
..	..	..	..	..	..	1,520	1,523	..	..
..	..	..	..	..	..	737	689	10.3	9.8
..	..	..	..	..	..	1,100	1,475	..	..
4.1	..	2.1	6.7	..	8.0	1,686	1,813	..	..
14.0	..	10.7	12.8	..	11.7	3,545	3,545	2.6	9.3
11.8	..	9.1	10.7	..	11.3	1,263	1,440	..	..
11.5	..	6.4	9.7	..	11.5	3,275	4,990	..	..
..	..	..	..	..	..	690	577	..	..
14.1	..	7.7	13.2	..	11.7	1,098	1,940	..	..
..	..	..	..	..	..	876	876	..	..
..	..	..	..	..	..	1,573	1,639	..	12.2
..	..	..	..	..	..	..	..	..	..
5.4	1.5	1.9	7.8	1.6	8.0	1,531	1,807	..	..
..	0.5	..	..	0.9	..	2,050	2,900	..	..
9.7	1.4	1.3	11.1	1.5	8.0	1,754	1,849	..	..
17.5	0.7	8.7	12.4	0.9	11.5	1,262	1,475	..	..
14.4	0.5	12.4	12.6	0.6	11.7	940	963	6.7	9.0
15.7	0.7	8.8	11.6	1.0	11.5	2,780	2,940	..	..
..	0.5	..	..	0.8	..	2,664	3,315	..	..
..	..	..	..	..	..	3,280	5,101	..	..
..	..	..	..	..	..	834	996	..	..
..	0.5	..	..	0.7	..	1,248	1,428	..	..
..	4.8	..	..	4.7	..	613	698	..	..
..	..	..	..	..	..	..	..	..	..
..	1.2	..	..	1.4	..	700	1,000	..	..
..	..	..	..	..	..	773	858	..	..

# Table 5.2 Top three exports and share in total exports, 2009

	First	Share of total exports (%)	Second	Share of total exports (%)
Product			Product	
<b>SUB-SAHARAN AFRICA</b>				
Angola	Petroleum oils and oils from bituminous minerals, crude	96.3		
Benin	Cashew nuts, in shells	29.5	Cotton, not carded or combed	28.7
Botswana	Diamonds, nonindustrial, unworked or simply sawn or cleaved	27.9	Nickel mattes	19.9
Burkina Faso	Cotton, not carded or combed	52.1	Gold, semi-manufactured, including platinum plated, nonmonetary	19.6
Burundi	Coffee, not roasted, not decaffeinated	76.1	Black tea (fermented) and other partly fermented tea	9.3
Cameroon	Petroleum oils and oils from bituminous minerals, crude	39.6	Cocoa beans, whole or broken, raw or roasted	18.7
Cape Verde	Tunas, yellowfin	16.4	Fish, whole or in pieces	13.5
Central African Republic	Logs, tropical hardwoods, not elsewhere specified	25.8	Diamonds, not mounted or set, unsorted	25.4
Chad	Petroleum oils and oils from bituminous minerals, crude	90.9	Petroleum oils and oils from bituminous minerals, noncrude	5.6
Comoros	Cloves (whole fruit, cloves and stems)	32.1	Vessels and other floating structures for breaking up	26.8
Congo	Petroleum oils and oils from bituminous minerals, crude	87.8		
Congo, Dem. Rep.	Cobalt ores and concentrates	20.7	Petroleum oils and oils from bituminous minerals, crude	16.6
Cote d'Ivoire	Cocoa beans, whole or broken, raw or roasted	36.3	Petroleum oils and oils from bituminous minerals, crude	14.6
Djibouti	Live bovine animals other than purebred breeding animals	27.4	Sheep, live	17.8
Equatorial Guinea	Petroleum oils and oils from bituminous minerals, crude	72.7	Liquefied natural gas	22.2
Eritrea	Prefabricated buildings	19.3	Sheep, live	14.2
Ethiopia	Coffee, not roasted, not decaffeinated	31.0	Sesamum seeds	24.9
Gabon	Petroleum oils and oils from bituminous minerals, crude	69.9	Manganese ores and concentrates	9.8
Gambia, The	Cashew nuts, in shells	44.5	Petroleum oils and oils from bituminous minerals, crude	14.3
Ghana	Cocoa beans, whole or broken, raw or roasted	49.7	Manganese ores and concentrates	8.5
Guinea	Aluminum ores and concentrates	62.9	Aluminum oxide not elsewhere specified	11.2
Guinea-Bissau	Cashew nuts, in shells	92.2		
Kenya	Black tea (fermented) and other partly fermented tea	14.3	Cut flowers and flower buds, fresh	13.8
Lesotho	Diamonds, nonindustrial, unworked or simply sawn or cleaved	33.3	Men's and boys' trousers and shorts, of cotton, not knitted	13.8
Liberia	Cargo vessels and other vessels for transport of goods or persons	42.1	Tankers	19.3
Madagascar	Shrimps and prawns	9.3	Women's and girls' trousers, overalls, breeches, and shorts, of cotton	6.7
Malawi	Tobacco, partly or wholly stemmed	63.0	Dried leguminous vegetables, shelled, not elsewhere specified	8.8
Mali	Cotton, not carded or combed	39.3	Mineral or chemical fertilizers containing nitrogen, phosphorus, potassium	12.5
Mauritania	Iron ores and concentrates, nonagglomerated	45.4	Octopus, other than live, fresh, and chilled	14.4
Mauritius	T-shirts, singlets, and other vests, knitted of cotton	13.4	Cane sugar, raw	12.2
Mozambique	Aluminum, unwrought, not alloyed	38.1	Electrical energy	10.5
Namibia	Natural uranium and its compounds	16.4	Unwrought zinc, containing by weight 99.99 percent or more of zinc	14.5
Niger	Natural uranium and its compounds	70.5	Light oils and preparations	23.8
Nigeria	Petroleum oils and oils from bituminous minerals, crude	86.3	Liquefied natural gas	7.5
Rwanda	Coffee, not roasted, not decaffeinated	29.0	Niobium, tantalum, and vanadium ores and concentrates	20.6
São Tomé & Príncipe	Cocoa beans, whole or broken, raw or roasted	47.1	Wristwatches, other than automatic winding	12.3
Senegal	Phosphoric acid and polyphosphoric acids	25.5	Fish, fresh and chilled, not elsewhere specified	6.8
Seychelles	Tunas, skipjack, and bonito	59.2	Tunas, bigeye (Thunnus obesus)	7.3
Sierra Leone	Diamonds, nonindustrial, unworked or simply sawn or cleaved	21.5	Titanium ores and concentrates	11.8
Somalia	Goats, live	28.3	Sheep, live	24.3
South Africa	Platinum, unwrought or in powder form	9.3	Gold, unwrought, nonmonetary	6.4
Sudan	Petroleum oils and oils from bituminous minerals, crude	91.3		
Swaziland	Cane sugar, raw	15.7	Mixtures of odoriferous substances for the food or drink industries	13.4
Tanzania	Coffee, not roasted, not decaffeinated	9.6	Tobacco, partly or wholly stemmed	9.2
Togo	Cocoa beans, whole or broken, raw or roasted	47.1	Ground	8.3
Uganda	Coffee, not roasted, not decaffeinated	35.4	Fish fillets and other fish meat, fresh or chilled	8.8
Zambia	Refined copper, cathodes and sections of cathodes	49.8	Copper, unrefined, and copper anodes for electrolytic refining	16.5
Zimbabwe	Tobacco, partly or wholly stemmed	22.9	Ferro-chromium containing by weight more than 4% carbon	9.1
<b>NORTH AFRICA</b>				
Algeria	Petroleum oils and oils from bituminous minerals, crude	46.8	Natural gas, in gaseous state	21.0
Egypt, Arab Rep.	Liquefied natural gas	15.8	Petroleum oils and oils from bituminous minerals, crude	15.3
Libya	Petroleum oils and oils from bituminous minerals, crude	79.3	Natural gas, in gaseous state	9.1
Morocco	Phosphoric acid and polyphosphoric acids	6.6	Ignition and other wiring sets of a kind used in vehicles, aircraft or ships	4.8
Tunisia	Petroleum oils and oils from bituminous minerals, crude	9.4	Ignition and other wiring sets of a kind used in vehicles, aircraft or ships	6.1
<b>AFRICA<sup>a</sup></b>	<b>Petroleum oils and oils from bituminous minerals, crude</b>	<b>44.8 [18.5]</b>	<b>Liquefied natural gas</b>	<b>3.9 [20.0]</b>

Note: Includes only products that account for more than 4 percent of total exports.

a. Values in brackets are Africa's share of total world exports.

## Third

Product	Share of total exports (%)	Number of exports accounting for 75 percent of total exports
		1
Copper waste and scrap	6.0	6
Diamonds, nonindustrial, not mounted or set, not elsewhere specified	8.6	16
Sesamum seeds	9.1	3
		1
Bananas, including plantains, fresh	8.4	5
Men's and boys' trousers and shorts, of cotton, not knitted	10.4	9
Logs, tropical wood specified in Subhe	16.7	4
		1
Essential oils, not elsewhere specified	18.6	3
		1
Copper ores and concentrates	14.1	6
Cocoa paste, not defatted	8.0	7
Goats, live	13.2	5
		2
Men's and boys' shirts, of cotton	6.9	19
Cut flowers and flower buds, fresh	10.9	7
Logs, tropical hardwoods, not elsewhere specified	7.0	2
Titanium ores and concentrates	12.3	4
Cocoa butter, fat and oil	5.6	7
Coffee, not roasted, not decaffeinated	4.0	3
		1
Coffee, not roasted, not decaffeinated	5.9	54
Pullovers, cardigans, and similar articles, knitted of cotton	11.0	6
Petroleum oils and oils from bituminous minerals, crude	13.3	4
Vanilla	5.6	31
Black tea (fermented) and other partly fermented tea	6.3	3
Sesamum seeds	8.1	8
Petroleum oils and oils from bituminous minerals, crude	13.2	4
Tunas, skipjack, and bonito	11.2	36
Light oils and preparations	9.0	8
Uranium ores and concentrates	13.3	7
		2
		1
Tin ores and concentrates	11.2	5
Aircraft, unladen weight of 2,000–15,000 kilograms	9.7	4
Fish, frozen, not elsewhere specified	6.0	19
Skipjack and stripbellied bonito	5.4	4
Cocoa beans, whole or broken, raw or roasted	8.5	22
Live bovine animals	21.6	4
Iron ores and concentrates, nonagglomerated	5.6	103
		1
Food preparations not elsewhere specified	10.6	25
Precious metal ores and concentrates, other than silver	8.3	31
Gold, unwrought, nonmonetary	7.7	5
Tobacco, partly or wholly stemmed	7.5	15
Copper ores and concentrates	7.8	4
Cane sugar, raw	8.3	19
Liquefied natural gas	10.8	3
Light oils and preparations	5.3	65
Petroleum oils and oils from bituminous minerals, noncrude	4.8	1
		76
Men's and boys' trousers and shorts, of cotton, not knitted	5.5	94
<b>Natural gas, in gaseous state</b>	<b>3.7</b>	<b>40</b>
	<b>[9.9]</b>	

# Table 5.3 Regional integration, trade blocs

	Year established	Year of entry into force of most recent agreement	Type of most recent agreement <sup>a</sup>	Merchandise exports within bloc (\$ millions)						
				1990	1995	2000	2005	2007	2008	2009
Economic and Monetary Community of Central African States (CEMAC)	1994	1999	CU	139	120	96	201	305	355	300
Economic Community of the Great Lakes Countries (CEPGL)	1976		NNA	7	8	10	20	29	73	64
Common Market for Eastern and Southern Africa (COMESA)	1994	1994	FTA	1,146	1,367	1,443	2,695	4,021	6,676	6,114
East African Community (EAC)	1996	2000	CU	335	628	689	1,075	1,385	1,797	1,572
Economic Community of Central African States (ECCAS)	1983	2004 <sup>b</sup>	NNA	160	157	182	255	385	449	378
Economic Community of West African States (ECOWAS)	1975	1993	PTA	1,532	1,875	2,715	5,497	6,717	9,355	7,312
Indian Ocean Commission (IOC)	1984	2005 <sup>b</sup>	NNA	63	113	106	162	214	217	183
Southern African Development Community (SADC)	1992	2000	FTA	1,655	3,615	4,427	7,799	12,051	16,011	11,697
West African Economic and Monetary Union (UEMOA)	1994	2000	CU	621	560	741	1,390	1,735	2,281	1,927

	Year established	Year of entry into force of most recent agreement	Type of most recent agreement <sup>a</sup>	Merchandise exports within bloc (% of total bloc exports)						
				1990	1995	2000	2005	2007	2008	2009
Economic and Monetary Community of Central African States (CEMAC)	1994	1999	CU	2.3	2.1	1.0	0.9	1.1	0.8	1.2
Economic Community of the Great Lakes Countries (CEPGL)	1976		NNA	0.5	0.5	0.8	1.2	1.4	1.9	2.2
Common Market for Eastern and Southern Africa (COMESA)	1994	1994	FTA	4.7	6.1	4.6	4.6	4.5	5.3	7.2
East African Community (EAC)	1996	2000	CU	17.7	19.5	22.6	18.0	17.8	19.2	18.9
Economic Community of Central African States (ECCAS)	1983	2004 <sup>b</sup>	NNA	1.4	1.5	1.0	0.6	0.6	0.4	0.6
Economic Community of West African States (ECOWAS)	1975	1993	PTA	8.0	9.0	7.6	9.3	7.8	8.5	9.9
Indian Ocean Commission (IOC)	1984	2005 <sup>b</sup>	NNA	3.9	5.9	4.4	4.9	5.8	5.7	5.8
Southern African Development Community (SADC)	1992	2000	FTA	6.6	10.2	9.5	9.3	10.2	10.3	11.0
West African Economic and Monetary Union (UEMOA)	1994	2000	CU	13.0	10.3	13.1	13.4	14.9	15.9	13.2

	Year established	Year of entry into force of most recent agreement	Type of most recent agreement <sup>a</sup>	Merchandise exports by bloc (% of world exports)						
				1990	1995	2000	2005	2007	2008	2009
Economic and Monetary Community of Central African States (CEMAC)	1994	1999	CU	0.2	0.1	0.1	0.2	0.2	0.2	0.2
Economic Community of the Great Lakes Countries (CEPGL)	1976		NNA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Common Market for Eastern and Southern Africa (COMESA)	1994	1994	FTA	0.7	0.4	0.5	0.6	0.6	0.8	0.7
East African Community (EAC)	1996	2000	CU	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Economic Community of Central African States (ECCAS)	1983	2004 <sup>b</sup>	NNA	0.3	0.2	0.3	0.4	0.5	0.7	0.5
Economic Community of West African States (ECOWAS)	1975	1993	PTA	0.6	0.4	0.6	0.6	0.6	0.7	0.6
Indian Ocean Commission (IOC)	1984	2005 <sup>b</sup>	NNA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern African Development Community (SADC)	1992	2000	FTA	0.7	0.7	0.7	0.8	0.9	1.0	0.9
West African Economic and Monetary Union (WAEMU/UEMOA)	1994	2000	CU	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Note: **Economic and Monetary Community of Central Africa (CEMAC; formerly Central African Customs and Economic Union [UDEAC])**, Cameroon, the Central African Republic, Chad, the Republic of Congo, Equatorial Guinea, and Gabon; **Economic Community of the Great Lakes Countries (CEPGL)**, Burundi, the Democratic Republic of the Congo, and Rwanda; **Common Market for Eastern and Southern Africa (COMESA)**, Burundi, Comoros, the Democratic Republic of Congo, Djibouti, the Arab Republic of Egypt, Eritrea, Ethiopia, Kenya, Libya, Madagascar, Malawi, Mauritius, Rwanda, Seychelles, Sudan, Swaziland, Uganda, Zambia, and Zimbabwe; **East African Community (EAC)**, Burundi, Kenya, Rwanda, Tanzania, and Uganda; **Economic Community of Central African States (ECCAS)**, Angola, Burundi, Cameroon, the Central African Republic, Chad, the Democratic Republic of Congo, the Republic of Congo, Equatorial Guinea, Gabon, and São Tomé and Príncipe; **Economic Community of West African States (ECOWAS)**, Benin, Burkina Faso, Cape Verde, Côte d'Ivoire, the Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Niger, Nigeria, Senegal, Sierra Leone, and Togo; **Indian Ocean Commission (IOC)**, Comoros, Madagascar, Mauritius, Réunion, and Seychelles; **Southern African Development Community (SADC; formerly Southern African Development Coordination Conference)**, Angola, Botswana, the Democratic Republic of the Congo, Lesotho, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Seychelles, South Africa, Swaziland, Tanzania, Zambia, and Zimbabwe; **West African Economic and Monetary Union (UEMOA)**, Benin, Burkina Faso, Côte d'Ivoire, Guinea-Bissau, Mali, Niger, Senegal, and Togo.

a. CU is customs union; FTA is free trade agreement; NNA is not notified agreement, which refers to preferential trade agreements established among member countries that are not notified to the World Trade Organization (these agreements may be functionally equivalent to any of the other agreements); and PTA is preferential trade agreement.

b. From the official website of the trade bloc.