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the Sahara
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FOREWORD

During the year under review in the 41st edition of AFRICA SOUTH OF THE SAHARA a new nation came into being. The Republic of South Sudan declared independence on 9 July 2011, after an overwhelming vote in a referendum in January in favour of secession from Sudan. The new country was immediately extended recognition by, *inter alia*, the USA, the People's Republic of China, France and the United Kingdom, and on 14 July South Sudan became the 193rd member of the UN. Nevertheless, the challenges facing its Government, led by President Salva Kiir Mayardit, were immense, and the country, which lacked even the most basic facilities, was likely to be dependent on the largesse of the international donor community for the foreseeable future. Elsewhere in sub-Saharan Africa it was apparent that serious political, economic and humanitarian issues continued adversely to affect the continent's estimated 900m. people. The refusal of the incumbent Head of State, Laurent Gbagbo, to accept defeat in the Côte d'Ivoire run-off presidential election in November 2010 precipitated several months of intense fighting in which more than 1,500 people were killed and, according to international aid agencies, over 1m. Ivorians were displaced. Although Gbagbo was eventually detained, and Alassane Outtara was sworn in as President in May 2011, the crisis had a devastating effect on the Ivorian economy. In East Africa famine had been declared in six regions of Somalia by early September, while an estimated 12m. people in the Horn of Africa region were reported to be affected by the worst drought in that area for 60 years—including some 5m. people in Ethiopia and a further 3m. in Kenya, who were classified by the UN Office for the Co-ordination of Humanitarian Affairs as food insecure. The grave situation in Somalia was compounded by the country's ongoing absence of central authority and the refusal of the militant Islamist al-Shabaab organization, which controlled many of the worst affected areas, to allow humanitarian assistance to be brought to those most in need. More positively, civilian presidents were inaugurated in both Guinea and Niger (in December 2010 and April 2011, respectively), thus bringing an end to military rule, and there remained cautious optimism that a solution could be found to the ongoing political impasse in Madagascar after further mediation by the Southern African Development Community resulted in agreement to hold elections by September 2012. New heads of state were also voted in in Cape Verde, the Comoros, São Tomé and Príncipe, and Zambia, while elections in nine other countries resulted in the continuation in office of the incumbent, several of whom had already served at least three elective terms.

The year's main political and economic developments in each of the 53 states that comprise Africa south of the Sahara, are comprehensively narrated and examined in this volume. A new chapter on South Sudan contains detailed information on the world's most recently founded nation. Readers' perspectives are further expanded by the General Survey, which provides an in-depth analysis of current economic trends, an assessment of aid and development initiatives over the past 100 years, an insight into the phenomenon of failed states and the repercussions of, and responses to, state failure in sub-Saharan Africa, an examination of China's increasing political and economic ties with the African continent, a discussion of the African Union's attempts to protect civilians, and an exploration of health and medical issues. New essays commenting on the prospects of the East African Community and investigating West Africa's growing security dilemmas are also featured.

In addition to contributions by specialist authors, researchers and commentators, all statistical and directory material in the new edition has been extensively updated, revised and expanded. A calendar of the key political events of 2010–11 provides convenient rapid reference to the year's main developments. Extensive coverage of international organizations and research bodies active in Africa is included, together with detailed background information on the continent's major agricultural and mineral commodities.

The Editors are once again thankful to all the contributors for their articles and advice, and to the numerous governments and organizations that have returned questionnaires and provided statistical and other information.

October 2011

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The Editors gratefully acknowledge the interest and co-operation of the many national statistical and information offices and embassies and high commissions, whose valued assistance in updating the material contained in AFRICA SOUTH OF THE SAHARA is greatly appreciated.

We acknowledge particular indebtedness for permission to reproduce material from the following publications: the United Nations' statistical databases and *Demographic Yearbook*, *Statistical Yearbook*, *Monthly Bulletin of Statistics*, *Industrial Commodity Statistics Yearbook* and *International Trade Statistics Yearbook*; the United Nations Educational, Scientific and Cultural Organization's *Statistical Yearbook* and Institute for Statistics database; the *Human Development Report* of the United Nations Development Programme; the Food and Agriculture Organization of the United Nations' statistical database; the statistical databases of the UNCTAD/WTO International Trade Centre; the statistical databases of the World Health Organization; the International Labour Office's statistical database and *Yearbook of Labour Statistics*; the World Bank's *World Bank Atlas*, *Global Development Finance*, *World Development Report* and *World Development Indicators*; the International Monetary Fund's statistical database, *International Financial Statistics* and *Government Finance Statistics Yearbook*; the African Development Bank's *African Statistical Yearbook 2011*; the World Tourism Organization's *Compendium* and *Yearbook of Tourism Statistics*; the US Geological Survey; the International Telecommunication Union; and *The Military Balance 2011*, a publication of the International Institute for Strategic Studies, Arundel House, 13–15 Arundel Street, London, WC2R 3DX, United Kingdom. We acknowledge *La Zone Franc* and the regular publications of the Banque centrale des états de l'Afrique de l'ouest and of the Banque des états de l'Afrique centrale as the sources of some of our financial information on francophone Africa.

The articles on Saint Helena, Ascension and Tristan da Cunha make use of material from *The Commonwealth Yearbook*, with the kind permission of TSO (The Stationery Office).

HEALTH AND WELFARE STATISTICS: SOURCES AND DEFINITIONS

Total fertility rate Source: WHO Statistical Information System (part of the Global Health Observatory). The number of children that would be born per woman, assuming no female mortality at child-bearing ages and the age-specific fertility rates of a specified country and reference period.

Under-5 mortality rate Source: WHO Statistical Information System. Defined by WHO as the probability of a child born in a specific year or period dying before reaching the age of five, if subject to the age-specific mortality rates of that year or period.

HIV/AIDS Source: UNAIDS. Estimated percentage of adults aged 15 to 49 years living with HIV/AIDS. < indicates 'fewer than'.

Health expenditure Source: WHO Statistical Information System.

US \$ per head (PPP)

International dollar estimates, derived by dividing local currency units by an estimate of their purchasing-power parity (PPP) compared with the US dollar. PPPs are the rates of currency conversion that equalize the purchasing power of different currencies by eliminating the differences in price levels between countries.

% of GDP

GDP levels for OECD countries follow the most recent UN System of National Accounts. For non-OECD countries a value was estimated by utilizing existing UN, IMF and World Bank data.

Public expenditure

Government health-related outlays plus expenditure by social schemes compulsorily affiliated with a sizeable share of the population, and extrabudgetary funds allocated to health services. Figures include grants or loans provided by international agencies, other national authorities, and sometimes commercial banks.

Access to water and sanitation Source: WHO/UNICEF Joint Monitoring Programme on Water Supply and Sanitation (JMP) (Progress on Drinking Water and Sanitation, 2010 Update). Defined in terms of the percentage of the population using improved facilities in terms of the type of technology and levels of service afforded. For water, this includes house connections, public standpipes, boreholes with handpumps, protected dug wells, protected spring and rainwater collection; allowance is also made for other locally defined technologies. Sanitation is defined to include connection to a sewer or septic tank system, pour-flush latrine, simple pit or ventilated improved pit latrine, again with allowance for acceptable local technologies. Access to water and sanitation does not imply that the level of service or quality of water is 'adequate' or 'safe'.

Carbon dioxide emissions Source: World Bank, World Development Indicators database, citing the Carbon Dioxide Information Analysis Center (sponsored by the US Department of Energy). Emissions comprise those resulting from the burning of fossil fuels (including those produced during consumption of solid, liquid and gas fuels and from gas flaring) and from the manufacture of cement.

Human Development Index (HDI) Source: UNDP, *Human Development Report* (2010). A summary of human development measured by three basic dimensions: prospects for a long and healthy life, measured by life expectancy at birth; knowledge, measured by adult literacy rate and a combination of mean years of schooling and expected years of schooling; and standard of living, measured by GNP per head (PPP US \$). The index value obtained lies between zero and one. A value above 0.8 indicates high human development, between 0.5 and 0.8 medium human development, and below 0.5 low human development. A centralized data source for all three dimensions was not available for all countries. In some cases other data sources were used to calculate a substitute value; however, this was excluded from the ranking. Other countries, including non-UNDP members, were excluded from the HDI altogether. In total, 169 countries were ranked for 2010.

CONTENTS

The Contributors	page xii		
Abbreviations	xiii		
International Telephone Codes	xv		
Explanatory Note on the Directory Section	xvi		
Calendar of Political Events			
in Africa South of the Sahara, 2010–11	xvii		
PART ONE			
General Survey			
Economic Trends in Africa South of the Sahara			
DONALD L. SPARKS	3		
State Failure in Africa: Causes, Consequences and Responses			
PAUL D. WILLIAMS	16		
The Ongoing Development of Chinese Ties with Sub-Saharan Africa			
IAN TAYLOR	25		
A Century of Development: Policy and Process in Sub-Saharan Africa			
MICHAEL JENNINGS	32		
The East African Community			
DUNCAN WOODSIDE	37		
The African Peace and Security Architecture: Protecting Civilians in Africa			
EMMA BIRIKORANG	43		
Comprehending West Africa's Security Dilemmas: State Fragility, Narco-terrorism and Oil Politics			
KWESI ANING	49		
Health and Medical Issues in Sub-Saharan Africa			
OLALEKAN UTHMAN			
(based on an earlier article by SAMUEL CROWE with subsequent revisions by IKE ANYA)	54		
European Colonial Rule in Africa			
RICHARD BROWN	63		
Dates of Independence of African Countries			
	66		
Outline Political Map of Contemporary Africa			
	67		
PART TWO			
Country Surveys			
ANGOLA			
Physical and Social Geography		RENÉ PÉLISSIER	71
Recent History		EDWARD GEORGE	
(based on an earlier article by MAREK GARZTECKI)	72		
Economy		EDWARD GEORGE	82
Statistical Survey			93
Directory			97
Bibliography			107
BENIN			
Physical and Social Geography		R. J. HARRISON CHURCH	108
Recent History		KATHARINE MURISON	108
Economy		PAUL MELLY	113
Statistical Survey			117
Directory			123
Bibliography			132
BOTSWANA			
Physical and Social Geography			
A. MACGREGOR HUTCHESON	133		
Recent History		CHRISTOPHER SAUNDERS	133
Economy		LINDA VAN BUREN	137
Statistical Survey			143
Directory			147
Bibliography			155
BRITISH INDIAN OCEAN TERRITORY			
	156		
BURKINA FASO			
Physical and Social Geography			
R. J. HARRISON CHURCH			page 157
Recent History		KATHARINE MURISON	
(based on an earlier article by PIERRE ENGLEBERT)	157		
Economy		PAUL MELLY	163
Statistical Survey			168
Directory			173
Bibliography			181
BURUNDI			
Physical and Social Geography			182
Recent History		GREGORY MTHEMBU-SALTER	182
Economy		DUNCAN WOODSIDE	192
Statistical Survey			198
Directory			203
Bibliography			209
CAMEROON			
Physical and Social Geography		JOHN I. CLARKE	210
Recent History		KATHARINE MURISON	
(based on an earlier article by PIERRE ENGLEBERT)	210		
Economy		DUNCAN WOODSIDE	
(based on an earlier article by EDITH HODGKINSON with subsequent revisions by CHARLOTTE VAILLANT)	217		
Statistical Survey			223
Directory			228
Bibliography			238
CAPE VERDE			
Physical and Social Geography		RENÉ PÉLISSIER	239
Recent History		EDWARD GEORGE	
(based on an earlier article by JONATHAN GREPNE)	239		
Economy		EDWARD GEORGE	
(based on an earlier article by JONATHAN GREPNE)	242		
Statistical Survey			248
Directory			250
Bibliography			255
THE CENTRAL AFRICAN REPUBLIC			
Physical and Social Geography		DAVID HILLING	256
Recent History		RICHARD A. BRADSHAW and JUAN FANDOS-RIUS	256
Economy		DUNCAN WOODSIDE	
(based on an earlier article by EDITH HODGKINSON with subsequent revisions by CHARLOTTE VAILLANT and VICTORIA HOLLIGAN)	262		
Statistical Survey			267
Directory			272
Bibliography			277
CHAD			
Physical and Social Geography		DAVID HILLING	278
Recent History		BHAIRAV RAJA	
(based on an earlier article by EDWARD GEORGE)	278		
Economy		VICTORIA HOLLIGAN	
(based on an earlier article by EDITH HODGKINSON with subsequent revisions by CHARLOTTE VAILLANT)	290		
Statistical Survey			295
Directory			299
Bibliography			306

CONTENTS

THE COMOROS

Physical and Social Geography	
R. J. HARRISON CHURCH	<i>page</i> 307
Recent History (revised by the editorial staff)	307
Economy (revised by the editorial staff)	314
Statistical Survey	317
Directory	318
Mayotte	322
Bibliography	327

THE DEMOCRATIC REPUBLIC OF THE CONGO

Physical and Social Geography	PIERRE GOUROU	328
Recent History	GREGORY MTHEMBU-SALTER	329
Economy	DUNCAN WOODSIDE	340
Statistical Survey		352
Directory		357
Bibliography		366

THE REPUBLIC OF THE CONGO

Physical and Social Geography	DAVID HILLING	367
Recent History	KATHARINE MURISON (based on an earlier article by PIERRE ENGLEBERT)	367
Economy	VICTORIA HOLLIGAN (based on an earlier article by EDITH HODGKINSON with subsequent revisions by CHARLOTTE VAILLANT)	374
Statistical Survey		380
Directory		384
Bibliography		392

CÔTE D'IVOIRE

Physical and Social Geography		
R. J. HARRISON CHURCH	394	
Recent History	BHAIRAV RAJA (based on an earlier article by EDWARD GEORGE)	394
Economy	BHAIRAV RAJA (based on an earlier article by EDWARD GEORGE)	406
Statistical Survey		413
Directory		419
Bibliography		430

DJIBOUTI

Physical and Social Geography	I. M. LEWIS	432
Recent History	WALTER S. CLARKE	432
Economy	WALTER S. CLARKE	436
Statistical Survey		439
Directory		440
Bibliography		444

EQUATORIAL GUINEA

Physical and Social Geography	RENÉ PÉLISSIER	445
Recent History	MARISÉ CASTRO	445
Economy	MARISÉ CASTRO	453
Statistical Survey		458
Directory		459
Bibliography		463

ERITREA

Physical and Social Geography		
MILES SMITH-MORRIS	<i>page</i> 465	
Recent History	WARKA SOLOMON KAHSAY (based on an earlier article by SARA RICH DORMAN and GREG CAMERON with subsequent revisions by SENAIT WOLDU TESFAMICHAEL)	465
Economy	WARKA SOLOMON KAHSAY (based on an earlier article by SARA RICH DORMAN and GREG CAMERON with subsequent revisions by SENAIT WOLDU TESFAMICHAEL)	474
Statistical Survey		481
Directory		485
Bibliography		488

ETHIOPIA

Physical and Social Geography	G. C. LAST	490
Recent History	MANICKAM VENKATARAMAN (based on an earlier article by PATRICK GILKES with subsequent revisions by SARAH VAUGHAN and GREG CAMERON)	491
Economy	WARKA SOLOMON KAHSAY (based on an earlier article by SARAH VAUGHAN with subsequent revisions by MANICKAM VENKATARAMAN and GREG CAMERON)	500
Statistical Survey		506
Directory		511
Bibliography		520

GABON

Physical and Social Geography	DAVID HILLING	522
Recent History	RALPH YOUNG	522
Economy	RALPH YOUNG	526
Statistical Survey		530
Directory		535
Bibliography		543

THE GAMBIA

Physical and Social Geography		
R. J. HARRISON CHURCH	544	
Recent History	KATHARINE MURISON	544
Economy	RALPH YOUNG	551
Statistical Survey		554
Directory		559
Bibliography		564

GHANA

Physical and Social Geography	E. A. BOATENG	565
Recent History	RICHARD SYNGE (based on an earlier article by T. C. McCASKIE with subsequent revision by ERNEST LARTEY)	566
Economy	LINDA VAN BUREN	571
Statistical Survey		576
Directory		581
Bibliography		591

CONTENTS

GUINEA

Physical and Social Geography R. J. HARRISON CHURCH	<i>page</i> 593
Recent History MARIE GIBERT (based on an earlier article by RICHARD SYNGE with subsequent revisions by EDWARD GEORGE)	593
Economy MARIE GIBERT (based on an earlier article by EDITH HODGKINSON with subsequent revisions by RICHARD SYNGE)	602
Statistical Survey	608
Directory	613
Bibliography	619

GUINEA-BISSAU

Physical and Social Geography RENÉ PÉLISSIER	620
Recent History ALEXANDRE ABREU (based on an earlier article by EDWARD GEORGE with subsequent revision by MARIE GIBERT)	620
Economy ALEXANDRE ABREU (based on an earlier article by EDWARD GEORGE with subsequent revision by MARIE GIBERT)	629
Statistical Survey	634
Directory	639
Bibliography	643

KENYA

Physical and Social Geography W. T. W. MORGAN	645
Recent History MICHAEL JENNINGS (based on an earlier article by ALAN RAKE)	645
Economy LINDA VAN BUREN	652
Statistical Survey	658
Directory	663
Bibliography	678

LESOTHO

Physical and Social Geography A. MACGREGOR HUTCHESON	679
Recent History CHRISTOPHER SAUNDERS	679
Economy LINDA VAN BUREN	684
Statistical Survey	688
Directory	692
Bibliography	697

LIBERIA

Physical and Social Geography CHRISTOPHER CLAPHAM	698
Recent History QUENTIN OUTRAM	699
Economy QUENTIN OUTRAM	708
Statistical Survey	716
Directory	720
Bibliography	726

MADAGASCAR

Physical and Social Geography VIRGINIA THOMPSON	727
Recent History JULIAN COOKE (based on an earlier article by MERVYN BROWN)	728
Economy JULIAN COOKE (based on an earlier article by GILL TUDOR)	735
Statistical Survey	742
Directory	748
Bibliography	756

MALAWI

Physical and Social Geography A. MACGREGOR HUTCHESON	<i>page</i> 757
Recent History CHRISTOPHER SAUNDERS	757
Economy LINDA VAN BUREN	761
Statistical Survey	765
Directory	770
Bibliography	778

MALI

Physical and Social Geography R. J. HARRISON CHURCH	779
Recent History KATHARINE MURISON (based on an earlier article by PIERRE ENGLEBERT)	779
Economy VICTORIA HOLLIGAN (based on an earlier article by EDITH HODGKINSON with subsequent revisions by CHARLOTTE VAILLANT)	787
Statistical Survey	793
Directory	797
Bibliography	805

MAURITANIA

Physical and Social Geography DAVID HILLING	806
Recent History KATHARINE MURISON	806
Economy VICTORIA HOLLIGAN (based on an earlier article by EDITH HODGKINSON)	815
Statistical Survey	820
Directory	825
Bibliography	831

MAURITIUS

Physical and Social Geography	832
Recent History KATHARINE MURISON	832
Economy DONALD L. SPARKS	836
Statistical Survey	841
Directory	846
Other Islands	853
Bibliography	854

MOZAMBIQUE

Physical and Social Geography RENÉ PÉLISSIER	855
Recent History ANA NAOMI DE SOUSA (based on an earlier article by EDWARD GEORGE)	855
Economy ANA NAOMI DE SOUSA (based on an earlier article by EDWARD GEORGE)	862
Statistical Survey	875
Directory	880
Bibliography	888

NAMIBIA

Physical and Social Geography A. MACGREGOR HUTCHESON	890
Recent History CHRISTOPHER SAUNDERS	890
Economy DONALD L. SPARKS	896
Statistical Survey	901
Directory	906
Bibliography	913

CONTENTS

NIGER

Physical and Social Geography R. J. HARRISON CHURCH	<i>page</i> 915
Recent History KATHARINE MURISON (based on an earlier article by PIERRE ENGLEBERT)	915
Economy VICTORIA HOLLIGAN (based on an earlier article by EDITH HODGKINSON with subsequent revisions by CHARLOTTE VAILLANT)	925
Statistical Survey	930
Directory	935
Bibliography	941

NIGERIA

Physical and Social Geography AKIN L. MABOGUNJE	942
Recent History RALPH YOUNG (based on an earlier article by RICHARD SYNGE)	943
Economy LINDA VAN BUREN	954
Statistical Survey	960
Directory	965
Bibliography	979

RÉUNION

Physical and Social Geography	981
Recent History (revised by the editorial staff)	981
Economy (revised by the editorial staff)	984
Statistical Survey	985
Directory	987
Bibliography	992

RWANDA

Physical and Social Geography PIERRE GOUROU	993
Recent History PHIL CLARK and ZACHARY D. KAUFMAN	993
Economy DUNCAN WOODSIDE	1001
Statistical Survey	1008
Directory	1013
Bibliography	1018

SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA

Physical and Social Geography	1020
Recent History (revised by the editorial staff)	1020
Economy (revised by the editorial staff)	1023
Statistical Survey	1024
Directory	1025
Bibliography	1027

SÃO TOMÉ AND PRÍNCIPE

Physical and Social Geography RENÉ PÉLISSIER	1028
Recent History GERHARD SEIBERT	1028
Economy GERHARD SEIBERT	1033
Statistical Survey	1043
Directory	1044
Bibliography	1048

SENEGAL

Physical and Social Geography R. J. HARRISON CHURCH	1050
Recent History KATHARINE MURISON (based on an earlier article by PIERRE ENGLEBERT)	1050
Economy RALPH YOUNG	1061
Statistical Survey	1067
Directory	1072
Bibliography	1084

SEYCHELLES

Physical and Social Geography	<i>page</i> 1086
Recent History KATHARINE MURISON	1086
Economy DONALD L. SPARKS	1089
Statistical Survey	1092
Directory	1094
Bibliography	1098

SIERRA LEONE

Physical and Social Geography PETER K. MITCHELL	1099
Recent History BHAIKAV RAJA (based on an earlier article by CHRISTOPHER CLAPHAM with subsequent revisions by EDWARD GEORGE and RICHARD SYNGE)	1099
Economy LINDA VAN BUREN	1107
Statistical Survey	1110
Directory	1115
Bibliography	1120

SOMALIA

Physical and Social Geography I. M. LEWIS	1121
Recent History WALTER S. CLARKE	1121
Economy WALTER S. CLARKE	1132
Statistical Survey	1135
Directory	1139
Bibliography	1143

SOUTH AFRICA

Physical and Social Geography A. MACGREGOR HUTCHESON	1145
Recent History CHRISTOPHER SAUNDERS	1147
Economy LINDA VAN BUREN	1154
Statistical Survey	1159
Directory	1166
Bibliography	1185

SOUTH SUDAN

Physical and Social Geography	1186
Recent History DUNCAN WOODSIDE	1186
Economy DUNCAN WOODSIDE	1191
Statistical Survey	1195
Directory	1196
Bibliography	1198

SUDAN

Physical and Social Geography J. A. ALLAN	1200
Recent History DUNCAN WOODSIDE (based on an earlier article by THOMAS OFCANSKY with subsequent revisions by PETER WOODWARD)	1201
Economy DUNCAN WOODSIDE	1214
Statistical Survey	1221
Directory	1226
Bibliography	1234

SWAZILAND

Physical and Social Geography A. MACGREGOR HUTCHESON	1236
Recent History HUGH MACMILLAN	1236
Economy DONALD L. SPARKS	1242
Statistical Survey	1245
Directory	1249
Bibliography	1255

TANZANIA

Physical and Social Geography L. BERRY	1256
Recent History MICHAEL JENNINGS	1257
Economy LINDA VAN BUREN	1262
Statistical Survey	1266
Directory	1272
Bibliography	1282

CONTENTS

TOGO			
Physical and Social Geography			
R. J. HARRISON CHURCH	<i>page</i> 1283		
Recent History KATHARINE MURISON			
(based on an earlier article by PIERRE ENGLEBERT)	1283		
Economy PAUL MELLY	1292		
Statistical Survey	1296		
Directory	1301		
Bibliography	1308		
UGANDA			
Physical and Social Geography B. W. LANGLANDS	1309		
Recent History MICHAEL JENNINGS			
(based on an earlier article by ALAN RAKE)	1310		
Economy LINDA VAN BUREN	1317		
Statistical Survey	1321		
Directory	1327		
Bibliography	1335		
ZAMBIA			
Physical and Social Geography			
GEOFFREY J. WILLIAMS	1336		
Recent History GREGORY MTHEMBU-SALTER	1337		
Economy LINDA VAN BUREN	1344		
Statistical Survey	1347		
Directory	1352		
Bibliography	1359		
ZIMBABWE			
Physical and Social Geography GEORGE KAY	1361		
Recent History CHRISTOPHER SAUNDERS	1362		
Economy LINDA VAN BUREN	1367		
Statistical Survey	1372		
Directory	1377		
Bibliography	1388		
PART THREE			
Regional Information			
REGIONAL ORGANIZATIONS			
The United Nations	1393		
Permanent Missions to the United Nations	1393		
United Nations Information Centres/Services	1395		
Economic Commission for Africa—ECA	1395		
United Nations Children's Fund—UNICEF	1399		
United Nations Development Programme—UNDP	1402		
United Nations Environment Programme—UNEP	1409		
United Nations High Commissioner for Refugees—UNHCR	1415		
United Nations Peace-keeping	1419		
United Nations Peace-building	1424		
World Food Programme—WFP	1426		
Food and Agriculture Organization—FAO	1428		
International Bank for Reconstruction and Development—IBRD (World Bank)	1434		
International Development Association—IDA	1438		
International Finance Corporation—IFC	1441		
Multilateral Investment Guarantee Agency—MIGA	1443		
International Fund for Agricultural Development—IFAD	1444		
International Monetary Fund—IMF	<i>page</i> 1445		
United Nations Educational, Scientific and Cultural Organization—UNESCO	1450		
World Health Organization—WHO	1455		
Other UN Organizations active in the Region	1462		
African Development Bank—AfDB	1464		
African Union—AU	1468		
Common Market for Eastern and Southern Africa—COMESA	1474		
The Commonwealth	1477		
Economic Community of West African States—ECOWAS	1485		
European Union	1492		
The Franc Zone	1494		
Intergovernmental Authority on Development—IGAD	1496		
International Criminal Court	1498		
Islamic Development Bank	1500		
Organization of the Islamic Conference—OIC	1502		
Southern African Development Community—SADC	1507		
Other Regional Organizations	1513		
MAJOR COMMODITIES OF AFRICA			
Aluminium and Bauxite	1525		
Cassava	1527		
Chromium	1528		
Cobalt	1529		
Cocoa	1531		
Coffee	1534		
Copper	1536		
Cotton	1538		
Diamonds	1539		
Gold	1542		
Groundnut, Peanut, Monkey Nut, Earth Nut	1545		
Iron Ore	1546		
Maize	1548		
Manganese	1549		
Millet and Sorghum	1551		
Oil Palm	1552		
Petroleum	1553		
Platinum	1557		
Rice	1559		
Sisal	1560		
Sugar	1561		
Tea	1564		
Tobacco	1566		
Uranium	1568		
Wheat	1569		
CALENDARS	1572		
RESEARCH INSTITUTES CONCERNED WITH AFRICA	1573		
SELECT BIBLIOGRAPHY (BOOKS)	1580		
SELECT BIBLIOGRAPHY (PERIODICALS)	1586		
INDEX OF REGIONAL ORGANIZATIONS	1591		

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ABBREVIATIONS

Acad.	Academician; Academy	E	East; Eastern; Emalangi (Swaziland currency)
ACP	African, Caribbean and Pacific (States)	€	Euro (currency)
AfDB	African Development Bank	EAC	East African Community
ADF	African Development Fund	EC	European Community
Adm.	Admiral	ECA	Economic Commission for Africa (UN)
Admin.	Administration; Administrative; Administrator	ECF	Extended Credit Facility
AEC	African Economic Community	ECOWAS	Economic Community of West African States
AG	Aktiengesellschaft (limited company)	ECU	European Currency Unit(s)
AGOA	African Growth and Opportunity Act	Ed.(s)	Editor(s)
a.i.	ad interim	EDF	European Development Fund
AIDS	acquired immunodeficiency syndrome	edn	edition
AM	Amplitude Modulation	EEZ	Exclusive Economic Zone
Apdo	Apartado (Post Box)	e.g.	exempli gratia (for example)
Apt	Apartment	EIB	European Investment Bank
ARV	advanced retroviral	EME	emerging market economy
Ass.	Assembly	Eng.	Engineer; Engineering
Asscn	Association	EP	Empresa Pública
Assoc.	Associate	EPZ	Export Processing Zone
Asst	Assistant	ESAF	Enhanced Structural Adjustment Facility
AU	African Union	est.	established; estimate; estimated
Aug.	August	etc.	etcetera
auth.	authorized	EU	European Union
Av.	Avenida (Avenue)	excl.	excluding
Ave	Avenue	Exec.	Executive
BCEAO	Banque centrale des états de l'Afrique de l'ouest	exhbn(s)	exhibition(s)
Bd	Board	Ext.	Extension
b/d	barrels per day	f.	founded
BEAC	Banque des états de l'Afrique centrale	FAO	Food and Agriculture Organization
Bldg(s)	Building(s)	f.a.s.	free alongside
Blvd	Boulevard	FDI	foreign direct investment
BOAD	Banque Ouest-Africaine de développement	Feb.	February
BP	Boite Postale (Post Box)	Fed.	Federation; Federal
br.(s)	branch(es)	FG	Guinea Franc
Brig.	Brigadier	FIDES	Fonds d'investissement et de développement économique et social
C	Centigrade; Cedi(s) (Ghana currency)	Flt	Flight
c.	circa	FMD	foot-and-mouth disease
cap.	capital	FMG	Malagasy Franc
Capt.	Captain	fmr(ly)	former(ly)
CEMAC	Communauté économique et monétaire de l'Afrique centrale	f.o.b.	free on board
Cen.	Central	Fr	Father
CEO	Chief Executive Officer	Fr.	Franc(s)
cf.	confer (compare)	Fr.	Friday
CFA	Communauté financière africaine; Coopération financière en Afrique centrale	ft	foot (feet)
Chair.	Chairman/woman	FTA	free trade agreement/area
Cie	Compagnie	g	gram(s)
c.i.f.	cost, insurance and freight	GDP	gross domestic product
C-in-C	Commander-in-Chief	Gen.	General
circ.	circulation	GMO(s)	genetically modified organism(s)
cm	centimetre(s)	GMT	Greenwich Mean Time
cnr	corner	GNI	gross national income
c/o	care of	GNP	gross national product
Co	Company; County	Gov.	Governor
Col	Colonel	Govt	Government
Comm.	Commission	GPO	General Post Office
Commndr	Commander	grt	gross registered ton(s)
Commr	Commissioner	GWh	gigawatt hour(s)
Conf.	Conference	ha	hectare(s)
Confed.	Confederation	HDI	Human Development Index
COO	Chief Operating Officer	HIPC	heavily indebted poor country
Corpn	Corporation	HIV	human immunodeficiency virus
CP	Caixa Postal, Case Postale (Post Box)	hl	hectolitre(s)
Cpl	Corporal	HLTF	High Level Task Force
Cttee	Committee	HM	His/Her Majesty
cu	cubic	HPAI	highly pathogenic avian influenza
cwt	hundredweight	HQ	Headquarters
Dec.	December	HYV	high-yielding variety
Del.	Delegate	ibid.	ibidem (from the same source)
Dem.	Democratic	IBRD	International Bank for Reconstruction and Development (World Bank)
Dep.	Deputy	ICT	information and communication technology
dep.	deposits	IDA	International Development Association
Dept	Department	IDPs	Internally Displaced Persons
Dev	Development	i.e.	id est (that is to say)
Dir	Director	IGAD	Intergovernmental Authority on Development
Div.	Division(al)	ILO	International Labour Organization/Office
Dr	Doctor	IMF	International Monetary Fund
Dr.	Drive	in	inch (inches)
Dra	Doctora	Inc	Incorporated
dwt	dead weight tons	incl.	include, including

ABBREVIATIONS

Ind.	Independent	PO	Post Office
Ing.	Engineer	POB	Post Office Box
Insp.	Inspector	PPP	purchasing-power parity
Inst.	Institute	Pres.	President
Int.	International	PRGF	Poverty Reduction and Growth Facility
Is	Islands	Prin.	Principal
ISIC	International Standard Industrial Classification	Prof.	Professor
ISP	internet service provider	Propr	Proprietor
ITUC	International Trade Union Confederation	Prov.	Province; Provincial
IUU	illegal, unreported and unregulated	PSI	Policy Support Instrument, Poverty Strategies Initiative
Jan.	January	Pte	Private
Jr	Junior	Pty	Proprietary
Jt	Joint	p.u.	paid up
K	Kwacha (Malawi and Zambia currencies)	publ.(s)	publication(s); published
kg	kilogram(s)	Publr	Publisher
km	kilometre(s)	Pvt.	Private
kW	kilowatt(s)	q.v.	quod vide (to which refer)
kWh	kilowatt hour(s)	R	Rand (South African currency)
lb	pound(s)	Rd	Road
Lda	Limitada (limited company)	RECs	regional economic communities
LDCs	Least Developed Countries	regd	registered
Le.	Leone (Sierra Leone currency)	reorg.	reorganized
LLC	Limited Liability Company	Rep.	Representative
LNG	Liquefied natural gas	Repub.	Republic
LPG	Liquefied petroleum gas	res	reserves
Lt	Lieutenant	retd	retired
Ltd	Limited	Rev.	Reverend
M	Maloti (Lesotho currency)	Rm	Room
m	metre(s)	RMS	Royal Mail Steamer
m.	million	Rs	Rupee(s) (Mauritius currency)
Maj.	Major	Rt	Right
Man.	Manager; Managing	S	South; Southern
MB/s	megabits per second	SA	Société Anonyme, Sociedad Anónima (limited company); South Africa
MDG	Millennium Development Goal	SADC	Southern African Development Community
MDRI	multilateral debt relief initiative	SARL	Sociedade Anônima de Responsabilidade Limitada (limited company)
Me	Maitre	Sat.	Saturday
mem.	member	SDR	Special Drawing Right(s)
MFA	Multi-fibre Arrangement	Sec.	Secretary
Mfg	Manufacturing	Secr.	Secretariat
mfrs	manufacturers	Sept.	September
mg	milligram(s)	Sgt	Sergeant
Mgr	Monseigneur, Monsignor	SITC	Standard International Trade Classification
Mil.	Military	SME	small and medium-sized enterprises
Mlle	Mademoiselle	Soc.	Society
mm	millimetre(s)	Sq.	Square
Mme	Madame	sq	square (in measurements)
Mon.	Monday	SR	Seychelles Rupee(s)
MP	Member of Parliament	Sr	Senior
MSS	manuscripts	St	Street; Saint, San, Santo
Mt	Mount	Sta	Santa
MV	Motor Vessel	Ste	Sainte
MW	megawatt(s); medium wave	STI(s)	sexually transmitted infection(s)
MWh	megawatt hour(s)	Stn	Station
N	North; Northern	Sun.	Sunday
₦	Naira (Nigerian currency)	Supt	Superintendent
NA	National Association (banking)	tech.	technical, technology
n.a.	not available	trans.	translator, translated
Nat.	National	Treas.	Treasurer
NCO	Non-Commissioned Officer	TV	Television
NEPAD	New Partnership for Africa's Development	UA	Unit(s) of Account
n.e.s.	not elsewhere specified	UEE	Unidade Económica Estatal
NGO	non-governmental organization	UEMOA	Union économique et monétaire ouest-africaine
No.	number	UK	United Kingdom
Nov.	November	ul.	ulitsa (street)
nr	near	UM	Ouguiya(s) (Mauritania currency)
nrt	net registered ton(s)	UN	United Nations
NV	Naamloze Vennootschap (limited company)	UNAIDS	United Nations Joint Programme on HIV/AIDS
OAU	Organization of African Unity	UNCTAD	United Nations Conference on Trade and Development
Oct.	October	UNDP	United Nations Development Programme
OECD	Organisation for Economic Co-operation and Development	UNESCO	United Nations Educational, Scientific and Cultural Organization
OIC	Organization of the Islamic Conference, Organization of Islamic Cooperation	UNHCR	United Nations High Commissioner for Refugees
OMVS	Organisation pour la mise en valeur du fleuve Sénégal	Univ.	University
OPEC	Organization of the Petroleum Exporting Countries	UNWTO	World Tourism Organization
opp.	opposite	US(A)	United States (of America)
Org.(s)	Organization(s)	USAID	United States Agency for International Development
oz	ounce(s)	USSR	Union of Soviet Socialist Republics
P	Pula (Botswana currency)	Vol.(s)	Volume(s)
p.	page	W	West; Western
p.a.	per annum	WHO	World Health Organization
Parl.	Parliament(ary)	WSSD	World Summit on Sustainable Development
Perm.	Permanent	WTO	World Trade Organization
PGM	platinum-group metals	yr(s)	year(s)
pl.	place (square)		
PLC	Public Limited Company		
PMB	Private Mail Bag		

INTERNATIONAL TELEPHONE CODES

To make international calls to telephone and fax numbers listed in *Africa South of the Sahara*, dial the international code of the country from which you are calling, followed by the appropriate country code for the organization you wish to call (listed below), followed by the area code (if applicable) and telephone or fax number listed in the entry.

	Country code	+ GMT*		Country code	+ GMT*
Angola	244	+1	Mauritius	230	+4
Ascension Island	247	0	Mayotte	262	+3
Benin	229	+1	Mozambique	258	+2
Botswana	267	+2	Namibia	264	+2
British Indian Ocean Territory	246	+5	Niger	227	+1
Burkina Faso	226	0	Nigeria	234	+1
Burundi	257	+2	Réunion	262	+4
Cameroon	237	+1	Rwanda	250	+2
Cape Verde	238	-1	Saint Helena	290	0
The Central African Republic	236	+1	São Tomé and Príncipe	239	0
Chad	235	+1	Senegal	221	0
The Comoros	269	+3	Seychelles	248	+4
Congo, Democratic Republic	243	+1	Sierra Leone	232	0
Congo, Republic	242	+1	Somalia	252	+3
Côte d'Ivoire	225	0	South Africa	27	+2
Djibouti	253	+3	South Sudan	211†	+2
Equatorial Guinea	240	+1	Sudan	249	+2
Eritrea	291	+3	Swaziland	268	+2
Ethiopia	251	+3	Tanzania	255	+3
Gabon	241	+1	Togo	228	0
The Gambia	220	0	Tristan da Cunha	290	0
Ghana	233	0	Uganda	256	+3
Guinea	224	0	Zambia	260	+2
Guinea-Bissau	245	0	Zimbabwe	263	+2
Kenya	254	+3			
Lesotho	266	+2			
Liberia	231	0			
Madagascar	261	+3			
Malawi	265	+2			
Mali	223	0			
Mauritania	222	0			

*Time difference in hours + Greenwich Mean Time (GMT). The times listed compare the standard (winter) times. Some countries may adopt Summer (Daylight Saving) Times—i.e. + 1 hour—for part of the year.

† Telephone numbers for South Sudan use the country code for Sudan (249) and Uganda (256).

EXPLANATORY NOTE ON THE DIRECTORY SECTION

The Directory section of each chapter is arranged under the following headings, where they apply:

THE CONSTITUTION

THE GOVERNMENT

HEAD OF STATE
CABINET/COUNCIL OF MINISTERS
EXECUTIVE
MINISTRY ADDRESSES

LEGISLATURE

ELECTION COMMISSION

POLITICAL ORGANIZATIONS

DIPLOMATIC REPRESENTATION

JUDICIAL SYSTEM

RELIGION

THE PRESS

PUBLISHERS

BROADCASTING AND COMMUNICATIONS

FINANCE

CENTRAL BANK
NATIONAL BANKS

COMMERCIAL BANKS
DEVELOPMENT BANKS
MERCHANT BANKS
SAVINGS BANKS
INVESTMENT BANKS
FINANCIAL INSTITUTIONS
STOCK EXCHANGE
INSURANCE

TRADE AND INDUSTRY

GOVERNMENT AGENCIES
DEVELOPMENT ORGANIZATIONS
CHAMBERS OF COMMERCE
INDUSTRIAL AND TRADE ASSOCIATIONS
EMPLOYERS' ORGANIZATIONS
UTILITIES
MAJOR COMPANIES
CO-OPERATIVES
TRADE UNIONS

TRANSPORT

RAILWAYS
ROADS
INLAND WATERWAYS
SHIPPING
CIVIL AVIATION

TOURISM

DEFENCE

EDUCATION