

African Development Indicators 2005

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Contents

Foreword	xxi
Preface	xxv
Acknowledgments	xxvii
Acronyms and Abbreviations	xxix
<i>Introduction</i>	1
1. Selected Background Data	4
1-1. Basic indicators	5
1-2. Population	6
Technical notes	10
2. National Accounts	13
2-1. Gross domestic product, real	15
2-2. Value added in agriculture	16
2-3. Value added in industry	17
2-4. Value added in services	18
2-5. Gross domestic product, nominal	19
2-6. Total consumption	20
2-7. General government consumption	21
2-8. Gross domestic investment	22
2-9. Gross public investment	23
2-10. Gross private investment	24
2-11. Gross domestic savings	25
2-12. Gross national savings	26

2-13.	Resource balance	27
2-14.	Exports of goods and nonfactor services, nominal	28
2-15.	Imports of goods and nonfactor services, nominal	29
2-16.	Exports of goods and nonfactor services, real	30
2-17.	Imports of goods and nonfactor services, real	31
2-18.	GDP growth	32
2-19.	Gross National Income (GNI) per capita	33
2-20.	Total consumption per capita	34
	Technical notes	38
3.	Prices and Exchange Rates	41
3-1.	GDP deflator (local currency series)	42
3-2.	GDP deflator (U.S. dollar series)	43
3-3.	Consumer price index	44
3-4.	Official exchange rate	45
3-5.	SDR exchange rate index	46
3-6.	Currency conversion factor	47
3-7.	Parallel market exchange rate	48
3-8.	Ratio of parallel market to official exchange rates	49
3-9.	Real effective exchange rate index	50
	Technical notes	52
4.	Money and Banking	55
4-1.	Domestic credit	56
4-2.	Credit to the private sector	57
4-3.	Credit to the government	58
4-4.	Net foreign assets	59
4-5.	Growth of money supply	60
4-6.	Discount rate	61
4-7.	Real discount rate	62
4-8.	Commercial bank lending rate	63
4-9.	Commercial bank deposit rate	64
	Technical notes	67
5.	External Sector	69
	<i>Balance of Payments</i>	
5-1.	Merchandise exports, f.o.b.	70
5-2.	Merchandise imports, f.o.b.	71
5-3.	Exports of total services (nonfactor and factor)	72
5-4.	Imports of total services (nonfactor and factor)	73
5-5.	Net private transfers	74
5-6.	Net official current transfers	75
5-7.	Current account balance, excluding net capital grants	76
5-8.	Current account balance, excluding net capital grants/GDP	77
5-9.	Net capital grants	78
5-10.	Net foreign direct investment	79
5-11.	Net long-term borrowing	80
5-12.	Other capital flows	81

5-13.	Use of reserves	82
5-14.	Import coverage ratio of reserves	83

Prices

5-15.	Export unit values	84
5-16.	Import unit values	85
5-17.	Terms of trade	86

Commodity Trade

5-18.	Forest products exports	87
5-19.	Petroleum exports	88
5-20.	Copper exports	89
5-21.	Iron exports	90
5-22.	Phosphates exports	91
5-23.	Cocoa exports	92
5-24.	Coffee exports	93
5-25.	Cotton exports	94
5-26.	Groundnut exports	95
5-27.	Oil palm products exports	96
5-28.	Sisal exports	97
5-29.	Tea exports	98
5-30.	Sugar exports	99
5-31.	Tobacco exports	100
5-32.	Meat exports	101
5-33.	Manufactured goods exports	102
5-34.	Manufactured goods exports, growth	103
5-35.	Food imports	104
5-36.	Food imports, growth	105
5-37.	Nonfood consumer goods imports	106
5-38.	Nonfood consumer goods imports, growth	107
5-39.	Fuel imports	108
5-40.	Fuel imports, growth	109
5-41.	Primary intermediate goods imports	110
5-42.	Primary intermediate goods imports, growth	111
5-43.	Manufactured goods imports	112
5-44.	Manufactured goods imports, growth	113
5-45.	Capital goods imports	114
5-46.	Capital goods imports, growth	115
5-47.	Direction of trade matrix, imports, 1993	116
5-48.	Direction of trade matrix, imports, 1998	117
5-49.	Direction of trade matrix, imports, 2003	122
5-50.	Direction of trade matrix, exports, 1993	125
5-51.	Direction of trade matrix, exports, 1998	128
5-52.	Direction of trade matrix, exports, 2003	131
5-53.	Direction of export trade matrix, current U.S. dollars, 1993	134
5-54.	Direction of export trade matrix, current U.S. dollars, 1998	137
5-55.	Direction of export trade matrix, current U.S. dollars, 2003	140
	Technical notes	144

6. External Debt and Related Flows	149
6-1. Gross disbursements: official concessional long-term loans	151
6-2. Gross disbursements: official nonconcessional long-term loans	152
6-3. Gross disbursements: private long-term loans	153
6-4. Disbursements: long-term loans and IMF purchases	154
6-5. Amortization: official concessional long-term loans	155
6-6. Amortization: official nonconcessional long-term loans	156
6-7. Amortization: private long-term loans	157
6-8. Amortization: long-term loans and IMF repurchases	158
6-9. Interest payments: official concessional long-term loans	159
6-10. Interest payments: official nonconcessional long-term loans	160
6-11. Interest payments: private long-term loans	161
6-12. Interest payments: long-term loans and IMF charges	162
6-13. Total external debt service payments: long-term loans and IMF credit	163
6-14. Interest payments: short-term loans	164
6-15. Net flows: long- and short-term loans, including IMF	165
6-16. Net flows: long-term loans, including IMF	166
6-17. Net transfers: long- and short-term loans, including IMF	167
6-18. Net transfers: long-term loans, including IMF	168
6-19. Long-term debt: official concessional	169
6-20. Long-term debt: official nonconcessional	170
6-21. Long-term debt: private	171
6-22. Total external debt	172
6-23. Structure of external debt	173
6-24. Structure of external debt service payments	174
6-25. Average terms of new commitments in 2003	175
6-26. External debt and debt service ratios, 2003	176
Technical notes	179
7. Government Finance	182
7-1. Government deficit/surplus (including grants)	184
7-2. Government deficit/surplus (excluding grants)	185
7-3. Government primary deficit/surplus (-/+)	186
7-4. Government expenditure and lending minus repayments	187
7-5. Government interest payments	188
7-6. Government revenue (excluding grants)	189
7-7. Grants to government	190
7-8. Foreign financing	191
7-9. Taxes on income and profits	192
7-10. Taxes on international trade and transactions	193
7-11. Indirect taxes	194
7-12. Nontax revenue (excluding grants)	195
7-13. Government expenditure: wages and salaries	196
7-14. Government expenditure: trends in real wages and salaries	197
7-15. Government expenditure: other goods and services	198
7-16. Government expenditure: interest payments	199
7-17. Government expenditure: subsidies and current transfers	200

7-18.	Government expenditure: capital and net lending	201
7-19.	Government expenditure: trends in real defense spending	202
7-20.	Government expenditure: real per capita education spending	203
	Technical notes	205
8.	Agriculture	209
8-1.	Nominal producer prices	210
8-2.	Food price index	216
8-3.	Food production index	217
8-4.	Nonfood production index	218
8-5.	Food production per capita index	219
8-6.	Volume of food output, by major food crop	220
8-7.	Value of agricultural exports	224
8-8.	Cereal production	225
8-9.	Crop production index	226
8-10.	Fertilizer use	227
8-11.	Fertilizer imports	228
8-12.	Area under permanent crops	229
8-13.	Agricultural yields by major crop	230
8-14.	Incidence of drought	235
	Technical notes	241
9.	Power, Communications, and Transportation	244
9-1.	Electric power consumption per capita	245
9-2.	Energy production and use	246
9-3.	Telephone, radio, and television availability, 1996–03	247
9-4.	Personal computers and Internet use	248
9-5.	Vehicle ownership	249
9-6.	Road-to-population ratio	250
9-7.	Paved primary roads	251
9-8.	Rail goods traffic-to-\$PPP GDP ratio	252
9-9.	Rail load-to-locomotive ratio	253
9-10.	Air transport	254
	Technical notes	255
10.	Doing Business	258
10-1.	Cost of starting & closing a business; and registering property, 2004	260
10-2.	Details of contract enforcement, 2004	261
10-3.	Investor protection, 2004	262
	Technical notes	263
11.	Labor Force and Employment	266
11-1.	Number and gender structure of the labor force	268
11-2.	Children under 14 working in the labor force	269
11-3.	Unpaid family workers as share of active workers	270
11-4.	Industrial structure of the labor force	271
11-5.	Industrial structure of economically active population	272

11-6. Wages in agriculture	273
11-7. Wages in manufacturing	274
11-8. Wages in mining and quarrying	275
11-9. Wages in construction	276
11-10. Wages in transport, storage, and communications	277
11-11. Wages in community, social, and personal services	278
Technical notes	279
12. Aid Flows	283
12-1. Net aid from all donors, nominal	284
12-2. Net aid from DAC donors, nominal	285
12-3. Net aid from non-DAC bilateral donors, nominal	286
12-4. Net aid from multilateral donors, nominal	287
12-5. Net aid from all donors, real	288
12-6. Net aid from DAC donors, real	289
12-7. Net aid from non-DAC bilateral donors, real	290
12-8. Net aid from multilateral donors, real	291
12-9. Net aid from all donors as share of recipient GDP	292
12-10. Net aid from DAC donors as share of recipient GDP	293
12-11. Net aid from multilateral donors as share of recipient GDP	294
12-12. Net aid from all donors as share of recipient GDI	295
12-13. Net aid from DAC donors as share of recipient GDI	296
12-14. Net aid from multilateral donors as share of recipient GDI	297
12-15. Net aid per capita from all donors	298
12-16. Net aid per capita from DAC donors	299
12-17. Net aid per capita from multilateral donors	300
Technical notes	303
13. Social Indicators	306
13-1. Age and gender structure of the population	308
13-2. Poverty	309
13-3. Income distribution	310
13-4. Urbanization	311
13-5. Components of population change	312
13-6. Survival prospects	313
13-7. HIV/AIDS estimates and data, end 2003	314
13-8. Immunization and ORT use	315
13-9. Child malnutrition	316
13-10. Access to sanitation facilities	317
13-11. Access to safe water	318
13-12. Health expenditure	319
13-13. Health care	320
13-14. Literacy rate	321
13-15. Primary school gross enrollment ratio	322
13-16. Pupil progression	323
13-17. Net primary enrollment ratio	324

13-18. Number of school teachers	325
13-19. Pupil/teacher ratio	326
13-20. Secondary school gross enrollment ratio	327
13-21. Public expenditure on education	328
13-22. Economic opportunities of women	329
13-23. Household and economic participation of women	330
Technical notes	336
14. Environmental Indicators	341
14-1. Forest resources, 1990–2000	343
14-2. Forest ecosystems, 1990–99	344
14-3. Wood production and trade, 2000–02	345
14-4. Freshwater resources and withdrawals, 1970–2004	346
14-5. Marine and freshwater catches, aquaculture, balance of trade, and fish consumption	347
14-6. Energy production by source	348
14-7. Energy consumption by economic sector	349
14-8. CO ₂ emissions from industrial processes, 1999	350
14-9. Globally threatened species: mammals, birds, and higher plants, 1992–2004	351
14-10. Globally threatened species: reptiles, amphibians, and fish, 1992–2004	352
14-11. National protection of natural areas, 2003–2004	353
14-12. International protected areas, 2004	354
Technical notes	355
15. The Heavily Indebted Poor Countries (HIPC) Initiative	361
15-1. HIPC Initiative: flow chart	363
15-2. Grouping of African HIPC countries: status as of December 2004	364
15-3. External debt service for individual African HIPCs that reached decision points, by country, 1998–2007	365
15-4. Committed debt relief and outlook for African HIPCs, status as of December 2004	367
15-5. Poverty-reducing expenditure for African HIPCs that reached decision points	368
Technical notes	371
16. Household Welfare	373
16-1. Burundi	375
16-2. Burkina Faso	376
16-3. Cameroon	377
16-4. Côte d'Ivoire	378
16-5. Ethiopia	379
16-6. Gambia, The	380
16-7. Ghana	381
16-8. Kenya	382
16-9. Madagascar	383
16-10. Malawi	384
16-11. Mozambique	385
16-12. São Tomé and Príncipe	386
16-13. Sierra Leone	387

16-14. Uganda	388
16-15. Zambia	389
Technical Notes	390
17. Privatization of Public Enterprises	394
17-1. Summary of privatization of public enterprises	395
17-2. Divestiture methods employed (to end 2002)	396
17-3. Progress in privatization: ownership and control changes	397
Technical notes	398
Bibliography	401
Figures	
1-1. Development diamonds for all African countries, 2003	7
1-2. Selected basic indicators, 2003	9
2-1. Gross domestic product, 2003	35
2-2. GDP and export growth rates, average 2002–2003	36
2-3. Composition of GDP, 2003	37
3-1. Real effective exchange rate, 2003	51
4-1. Credit to private and public sectors as a share of GDP, 2003	65
4-2. Real discount rate, average 1994–2003	66
5-1. Terms of trade gains and losses, average 1994–2003	143
6-1. Debt service ratio (ex post), 2003	177
6-2. Debt to GDP ratio, 2003	178
7.1 Government deficit as percentage of GDP, 1994–2003	204
8-1. Food price index, 2003	236
8-2. Food production per capita index, 2003	237
8-3. Food and nonfood production index, 2003	238
8-4. Agriculture exports, 1997	239
8-5. Drought, 1980–2004	240
12-1. Total net aid as a share of recipient GDP, 2003	301
12-2. Total net aid per capita, 2003	302
13-1. Life expectancy, 2003	331
13-2. GDP per capita based on PPP, 2003	332
13-3. Urban population as a percentage of total population, 2003	333
13-4. Primary school gross enrollment ratio, 2002	334
13-5. Maternal mortality, 1999	335
15-1. Nominal debt service relief for African decision point countries	370



Table des matières

Avant-propos	xxi
Préface	xxv
Remerciements	xxvii
Acronymes et abréviations	xxix
<i>Introduction</i>	1
1. Statistiques de base	4
1-1. Indicateurs généraux	5
1-2. Population	6
Notes techniques	10
2. Comptes nationaux	13
2-1. Produit intérieur brut, à prix constants	15
2-2. Valuer ajoutée dans l'agriculture	16
2-3. Valuer ajoutée dans l'industrie	17
2-4. Valuer ajoutée dans les services	18
2-5. Produit intérieur brut, à prix courants	19
2-6. Consommation totale	20
2-7. Consommation du gouvernement central	21
2-8. Investissement brut	22
2-9. Investissement brut de l'Etat	23
2-10. Investissement brut du secteur privé	24
2-11. Epargne intérieure brute	25
2-12. Epargne nationale brute	26

2-13.	Solde des ressources	27
2-14.	Exportations de biens et services (non facteurs), à prix courants	28
2-15.	Importations de biens et services (non facteurs), à prix courants	29
2-16.	Exportations de biens et services (non facteurs), à prix constants	30
2-17.	Importations de biens et services (non facteurs), à prix constants	31
2-18.	Croissance du PIB	32
2-19.	Revenu national brut par habitant	33
2-20.	Consommation totale par habitant	34
	Notes techniques	38
3.	Prix et taux de change	41
3-1.	Déflateur du PIB (série en monnaie locale)	42
3-2.	Déflateur du PIB (série en dollar des Etats-Unis)	43
3-3.	Indice des prix à la consommation	44
3-4.	Taux de change officiel	45
3-5.	Indice de taux de change du DTS	46
3-6.	Facteur de conversion des monnaies	47
3-7.	Taux de change sur les marchés parallèles	48
3-8.	Rapport du taux de change parallèle et du taux de change officiel	49
3-9.	Taux de change effectif réel	50
	Notes techniques	52
4.	Monnaie et banque	55
4-1.	Crédit intérieur	56
4-2.	Crédit au secteur privé	57
4-3.	Crédit au gouvernement	58
4-4.	Avoirs extérieurs nets	59
4-5.	Croissance de la masse monétaire	60
4-6.	Taux d'escompte	61
4-7.	Taux d'escompte réel	62
4-8.	Taux débiteur des banques commerciales	63
4-9.	Taux de rémunération des dépôts dans les banques commerciales	64
	Notes techniques	67
5.	Secteur extérieur	69
	<i>Balance des paiements</i>	
5-1.	Exportations de marchandises, f.o.b.	70
5-2.	Importations de marchandises, f.o.b.	71
5-3.	Exportations totales de services (nonfacteur et facteur)	72
5-4.	Importations totales de services (nonfacteur et facteur)	73
5-5.	Transferts privés nets	74
5-6.	Transferts courants officiels nets	75
5-7.	Solde des transactions courantes, hors transferts nets en capital	76
5-8.	Ratio de la solde des transactions courantes, hors transferts nets en capital, au PIB	77
5-9.	Transferts nets de capital	78
5-10.	Investissements directs nets	79

5-11.	Emprunts à long terme nets	80
5-12.	Autres flux de capitaux	81
5-13.	Utilisation des réserves	82
5-14.	Taux de couverture des importations	83
<i>Prix</i>		
5-15.	Valeurs unitaires des exportations	84
5-16.	Valeurs unitaires des importations	85
5-17.	Termes de l'échange	86
<i>Commerce de marchandises</i>		
5-18.	Exportations de produits forestiers	87
5-19.	Exportations de pétrole	88
5-20.	Exportations de cuivre	89
5-21.	Exportations de fer	90
5-22.	Exportations de phosphates	91
5-23.	Exportations de cacao	92
5-24.	Exportations de café	93
5-25.	Exportations de coton	94
5-26.	Exportations d'arachides	95
5-27.	Exportations d'huile de palme et produits dérivés	96
5-28.	Exportations de sisal	97
5-29.	Exportations de thé	98
5-30.	Exportations de sucre	99
5-31.	Exportation de tabac	100
5-32.	Exportations de viande	101
5-33.	Exportations de produits manufacturés	102
5-34.	Exportations de produits manufacturés, taux de croissance	103
5-35.	Importations de produits alimentaires	104
5-36.	Importations de produits alimentaires, taux de croissance	105
5-37.	Importations d'autres biens de consommation	106
5-38.	Importations d'autres biens de consommation, taux de croissance	107
5-39.	Importations de carburants	108
5-40.	Importations de carburants, taux de croissance	109
5-41.	Importations de biens de consommation intermédiaires primaires	110
5-42.	Importations de biens de consommation intermédiaires primaires, taux de croissance	111
5-43.	Importations de produits manufacturés	112
5-44.	Importations de produits manufacturés, taux de croissance	113
5-45.	Importations de biens d'équipement	114
5-46.	Importations de biens d'équipement, taux de croissance	115
5-47.	Matrice de directions du commerce, importations, 1993	116
5-48.	Matrice de directions du commerce, importations, 1998	117
5-49.	Matrice de directions du commerce, importations, 2003	122
5-50.	Matrice de directions du commerce, exportations, 1993	125
5-51.	Matrice de directions du commerce, exportations, 1998	128
5-52.	Matrice de directions du commerce, exportations, 2003	131
5-53.	Matrice de directions du commerce, à prix courants en dollar des Etats-Unis, 1993	134

5-54.	Matrice de directions du commerce, à prix courants en dollar des Etats-Unis, 1998	137
5-55.	Matrice de directions du commerce, à prix courants en dollar des Etats-Unis, 2003	140
	Notes techniques	144
6.	Dettes extérieure et flux correspondant	149
6-1.	Décaissements bruts: prêts officiels concessionnels à long terme	151
6-2.	Décaissements bruts: prêts officiels non concessionnels à long terme	152
6-3.	Décaissements bruts: prêts privés à long terme	153
6-4.	Décaissements à long terme: prêts officiels et achats au FMI	154
6-5.	Amortissement: prêts officiels concessionnels à long terme	155
6-6.	Amortissement: prêts officiels non concessionnels à long terme	156
6-7.	Amortissement: prêts privés à long terme	157
6-8.	Amortissement: prêts à long terme et rachats au FMI	158
6-9.	Paiements d'intérêts: prêts officiels concessionnels à long terme	159
6-10.	Paiements d'intérêts: prêts officiels non concessionnels à long terme	160
6-11.	Paiements d'intérêts: prêts privés à long terme	161
6-12.	Paiements d'intérêts: prêts à long terme et rémunérations du FMI	162
6-13.	Service de la dette extérieure: prêts à long terme et crédits du FMI	163
6-14.	Paiements d'intérêts: prêts à court terme	164
6-15.	Flux nets: prêts à court terme et à long terme, y compris FMI	165
6-16.	Flux nets: prêts à long terme, y compris FMI	166
6-17.	Transferts nets: prêts à court terme et à long terme, y compris FMI	167
6-18.	Transferts nets: prêts à long terme, y compris FMI	168
6-19.	Dette à long terme: officielle concessionnelle	169
6-20.	Dette à long terme: officielle non concessionnelle	170
6-21.	Dette à long terme: privée	171
6-22.	Dette extérieure totale	172
6-23.	Structure de la dette extérieure	173
6-24.	Structure du service de la dette extérieure	174
6-25.	Conditions moyennes des nouveaux engagements en 2003	175
6-26.	Ratios de la dette extérieure et du service de la dette extérieure, 2003	176
	Notes techniques	179
7.	Finances publiques	182
7-1.	Solde budgétaire (dons compris)	184
7-2.	Solde budgétaire (hors dons)	185
7-3.	Solde budgétaire primaire déficit/excédent (−/+)	186
7-4.	Dépenses publiques et prêts moins recouvrements	187
7-5.	Intérêts, sur la dette publique	188
7-6.	Recettes publiques (hors dons)	189
7-7.	Dons reçus	190
7-8.	Financements extérieurs	191
7-9.	Impôts sur le revenu	192
7-10.	Impôts sur le commerce extérieur et les transactions internationales	193
7-11.	Impôts indirects	194
7-12.	Recettes non fiscales (hors dons)	195

7-13.	Dépenses publiques: salaires	196
7-14.	Dépenses publiques: tendances des salaires réels	197
7-15.	Dépenses publiques: autres biens et services	198
7-16.	Dépenses publiques: intérêts	199
7-17.	Dépenses publiques: subventions et transferts courants	200
7-18.	Dépenses publiques: dépenses en capital et prêts nets	201
7-19.	Dépenses publiques: tendances des dépenses réelles de défense nationale	202
7-20.	Dépenses publiques: dépenses réelles d'éducation par habitant	203
	Notes techniques	205
8.	Agriculture	209
8-1.	Prix aux producteurs	210
8-2.	Indice des prix des produits alimentaires	216
8-3.	Indice de la production alimentaire	217
8-4.	Indice de la production non alimentaire	218
8-5.	Indice de la production alimentaire par habitant	219
8-6.	Volume de la production alimentaire, par principales cultures	220
8-7.	Valeur des exportations agricoles	224
8-8.	Production des céréales	225
8-9.	Aide alimentaire	226
8-10.	Utilisation d'engrais	227
8-11.	Importations d'engrais	228
8-12.	Aires cultivées, par permanentes cultures	229
8-13.	Rendements agricoles par principales cultures	230
8-14.	Incidence de sécheresse	235
	Notes techniques	241
9.	Energie, communications et transports	244
9-1.	Consommation électrique par habitant	245
9-2.	Production et consommation d'énergie	246
9-3.	Disponibilité de téléphone, radio et télévision, 1996–2003	247
9-4.	Ordinateurs personnels et utilisation de l'Internet	248
9-5.	Appartenance des véhicules	249
9-6.	Ratio routes/population	250
9-7.	Routes primaires recouvertes	251
9-8.	Ratio circulation ferroviaire/PIB (\$PPA)	252
9-9.	Ratio chargements ferroviaires/locomotives	253
9-10.	Transport aérien	254
	Notes techniques	255
10.	Pratique des affaires	258
10-1.	Création et fermeture d'entreprises; enregistrement de la propriété 2004	260
10-2.	Exécution des contrats, 2004	261
10-3.	Protection des investisseurs, 2004	262
	Notes techniques	263

11. Population active et emploi	266
11-1. Nombre d'emplois et structure par sexe de la population active	268
11-2. Proportion des enfants de moins de 14 qui travaillent	269
11-3. Travailleurs familiaux non rémunéré faisant partie des travailleurs actifs	270
11-4. Structure de la main d'oeuvre par industries	271
11-5. Structure industrielle de la population économiquement active	272
11-6. Salaires dans l'agriculture	273
11-7. Salaires dans l'industrie manufacturière	274
11-8. Salaires dans l'industrie minière et les carrières	275
11-9. Salaires dans le secteur du bâtiment	276
11-10. Salaires dans les transports, l'entreposage et les communications	277
11-11. Salaires dans le secteur social et des services personnels	278
Notes techniques	279
12. Flux d'aide	283
12-1. Aide au développement, nette, de tous les bailleurs de fonds	284
12-2. Aide au développement, nette, des bailleurs de fonds du CAD	285
12-3. Aide au développement, nette, des bailleurs de fonds n'appartenant pas au CAD	286
12-4. Aide au développement, nette, des bailleurs de fonds multilatéraux	287
12-5. Aide au développement, nette réelle, de tous les bailleurs de fonds	288
12-6. Aide au développement, nette réelle, des bailleurs de fonds du CAD	289
12-7. Aide au développement, nette réelle, des bailleurs de fonds n'appartenant pas au CAD	290
12-8. Aide au développement, nette réelle, des bailleurs de fonds multilatéraux	291
12-9. Aide au développement, nette, de tous les bailleurs de fonds, en pourcentage du PIB du pays bénéficiaire	292
12-10. Aide au développement, nette, des bailleurs de fonds du CAD en pourcentage du PIB du pays bénéficiaire	293
12-11. Aide au développement, nette, des bailleurs de fonds multilatéraux en pourcentage du PIB du pays bénéficiaire	294
12-12. Aide au développement, nette, de tous les bailleurs de fonds en pourcentage de l'investissement brut du pays bénéficiaire	295
12-13. Aide au développement, nette, des bailleurs de fonds du CAD en pourcentage de l'investissement brut du pays bénéficiaire	296
12-14. Aide au développement, nette, des bailleurs de fonds multilatéraux en pourcentage de l'investissement brut du pays bénéficiaire	297
12-15. Aide au développement, nette, de tous les bailleurs de fonds, par habitant	298
12-16. Aide au développement, nette, des bailleurs de fonds du CAD, par habitant	299
12-17. Aide au développement, nette, des bailleurs de fonds multilatéraux, par habitant	300
Notes techniques	303
13. Indicateurs sociaux	306
13-1. Structure de la population par âge et par sexe	308
13-2. Pauvreté	309
13-3. Distribution des revenus	310
13-4. Urbanisation	311
13-5. Composantes des changements de la population	312

13-6. Espérance de survie	313
13-7. Estimation et données sur le VIH/SIDA, fin 2003	314
13-8. Vaccinations et utilisation de la TRO	315
13-9. Malnutrition infantine	316
13-10. Accès aux installations sanitaires	317
13-11. Accès à l'eau potable	318
13-12. Dépenses dans le secteur de la santé	319
13-13. Soins de santé	320
13-14. Taux alphabétisation	321
13-15. Taux brut de scolarisation dans le primaire	322
13-16. Taux de progression des écoliers	323
13-17. Taux net de scolarisation primaire	324
13-18. Nombre d'enseignants	325
13-19. Taux élèves/enseignants	326
13-20. Taux brut de scolarisation dans le secondaire	327
13-21. Dépenses publiques pour l'éducation	328
13-22. Possibilités économiques ouvertes aux femmes	329
13-23. Ménage et participation des femmes aux activités économiques	330
Notes techniques	336
14. Indicateurs concernant l'environnement	341
14-1. Ressources forestières, 1990–2000	343
14-2. Ecosystème forestier, 1990–99	344
14-3. Production et commerce des bois, 2000–2002	345
14-4. Ressources d'eau douce et retraits, 1970–2004	346
14-5. Consommation des ressources maritimes et d'eau douce, aquaculture, balance commerciale, et des poissons	347
14-6. Production d'énergie par secteur	348
14-7. Consommation d'énergie par secteur	349
14-8. Emissions de CO ₂ résultant de l'activité industrielle, 1999	350
14-9. Espèces menacées: mammifères, oiseaux, et plantes supérieures, 1992–2004	351
14-10. Espèces menacées: reptiles, amphibiens, et poissons, 1992–2004	352
14-11. Protection nationale des zones naturelles, 2003–2004	353
14-12. Zones protégées internationales, 2004	354
Notes techniques	355
15. Initiative pour alléger l'endettement des pays pauvres très endettés (PPTE)	361
15-1. Initiative PPTE: tableau d'évolution	363
15-2. Groupement des PPTE en Afrique: situation, 1 décembre 2004	364
15-3. Service de la dette externe des PPTE africains qui ont atteint leurs points de décision, par pays, 1998–2007	365
15-4. Engagements au titre de l'allègement de la dette et l'aperçu des PPTE africains: situation, décembre 2004	367
15-5. Dépenses sociales des PPE africains parvenus au point de décision	368
Notes techniques	371

16. Bien-être des Ménages	373
16-1. Burundi	375
16-2. Burkina Faso	376
16-3. Cameroun	377
16-4. Côte d'Ivoire	378
16-5. Éthiopie	379
16-6. Gambie	380
16-7. Ghana	381
16-8. Kenya	382
16-9. Madagascar	383
16-10. Malawi	384
16-11. Mozambique	385
16-12. São Tomé et Príncipe	386
16-13. Sierra Léone	387
16-14. Uganda	388
16-15. Zambie	389
Notes techniques	390
17. Privatisation des entreprises publiques	394
17-1. Tableau synoptique d'activité de privatisation des entreprises publiques	395
17-2. Les techniques de privatisation utilisées (jusqu' à la fin 2002)	396
17-3. Progrès dans la privatization: changement dans la propriété et le contrôle	397
Notes techniques	398
Références	401
Graphiques	
1-1. Losange du développement, 2003	7
1-2. Indicateurs de base, 2003	9
2-1. Produit intérieur brut, 2003	35
2-2. Croissance du PIB et des exportations, 2002–2003	36
2-3. Composition du PIB, 2003	37
3-1. Taux de change effectif réel, 2003	51
4-1. Crédit au secteur privé et au secteur public, en pourcentage du PIB, 2003	65
4-2. Taux d'escompte réel, 1994–2003	66
5-1. Amélioration/détérioration des termes de l'échange, 1994–2003	143
6-1. Ratio du service de la dette (ex post), 2003	177
6-2. Ratio dette totale/PIB, 2003	178
7-1. Solde budgétaire en pourcentage du PIB, 1994–2003	204

8-1.	Indice de la production agricole, 2003	236
8-2.	Indice de la production alimentaire par habitant, 2003	237
8-3.	Indice de la production alimentaire et non alimentaire, 2003	238
8-4.	Sécheresse, 1980–2004	240
12-1.	Aide au développement nette totale en pourcentage du PIB des pays bénéficiaires, 2003	301
12-2.	Aide au développement nette totale par habitant, 2003	302
13-1.	Espérance de vie, 2003	331
13-2.	PIB par habitant sur base de la parité des pouvoirs d'achat, 2003	332
13-3.	Population urbaine en pourcentage de la population totale, 2003	333
13-4.	Taux de scolarisation primaire, 2002	334
13-5.	Mortalité maternelle, 1999	335
15-1.	Réduction de l'endettement et allègement de la dette pour 22 pays parvenus au point de décision	370



Foreword

With nearly 700 million people in 47 countries, Sub-Saharan Africa continues to present the world with its most formidable development challenge. Africa is home to 34 of the world's 48 poorest countries. The average income, excluding the Republic of South Africa, is only US\$342 per person. Of the 32 countries in the world with the lowest levels of human development, 24 are in Africa, and few countries on the continent are on track to meet many of the Millennium Development Goals (MDGs). In contrast to other regions, in which poverty levels have declined dramatically over the past four decades, the number of poor people in Africa has increased. From 1981 to 2001, the number of Africans living in poverty doubled from 164 million to 314 million.

Yet we are making progress in crucial areas, and many are calling 2005 “the Year of Africa.”

- Gross national income (GNI) per head averaged \$506 in Sub-Saharan Africa, ranging from under \$100 per head in Burundi to over \$7000 in the Seychelles.
- Access to Information and Communication Technologies (ICT) while still limited, is increasing. In 2002, there were about 12 personal computers per thousand people in Sub-Saharan Africa, a rise of more than 30 percent from 2000.
- Africa's political leadership is taking ownership of conflict resolution, good governance, and

poverty reduction at both a national and regional level.

- A substantial improvement in economic governance has taken place across Sub-Saharan Africa; since the mid-1990s, the gross domestic product (GDP) in 15 countries grew consistently at a rate over 6 percent per year.
- Several countries have increased exports by more than 10 percent per year; new exports—cut flowers, horticultural products, and manufactures—are reaching an increasingly diverse set of markets.
- Skilled political leadership, international support, and Africans' desire for peace have led to real progress in addressing conflicts—Uganda, Rwanda, and Mozambique are examples of countries that have made turnarounds.

Economic Growth. However, achieving the Millennium Development Goals requires still broader and faster progress and a sharpened focus on economic growth. Historically, growth has not been sufficient to reduce poverty in Africa substantially. Despite progress in some countries, overall growth in Africa has averaged about 3 percent, compared to the 5 percent needed to keep the number of poor from rising and the 7 percent needed to achieve the goal of halving poverty by 2015. GDP growth in Sub-Saharan

Africa in 2003 was 3.9 percent, barely exceeding the growth of the population.

International Trade. Low growth is closely linked with trade performance. From 1970 until the end of the 1990s, Africa's share of world trade dropped from 3.5 percent to 1.5 percent. That decline translates to an amount equivalent to one-fifth of the GDP of Sub-Saharan Africa, or about \$70 billion annually, five times the level of development assistance. To sustain a broad-based export drive, Africa needs more efficient ports, smoother customs administration and processes, and rehabilitated roads. Additionally, any strategy to accelerate international trade must embrace agriculture, which accounts for 70 percent of Africa's labor force and 40 percent of its exports. Expanding the contribution that international trade can make to growth depends on effective regional integration. African economies remain small and fragmented, with intraregional trade accounting for only about 10 percent of total trade. "Open regionalism"—using regional solutions to integrate more fully into global markets—is needed to support national efforts to boost trade.

Private Sector Growth. Africa's private sector—too long marginalized—must be given the space it needs to realize its potential as an engine for growth and job creation. The private sector includes not only a handful of large corporations involved in mining or industry, but the full array of private actors in the economy—including small enterprises, the service sector, and farms—where the largest share of the African population earns its living. Of a total US\$135 billion of foreign direct investment (FDI) in 2003, only US\$9 billion went to Sub-Saharan Africa, and half of that went to only three oil-exporting countries. The challenge is to raise the capacity of African countries to attract and make good use private investors, large and small, foreign and domestic, which in turn will require improvements in education, infrastructure, and governance.

Shared Growth Strategy. Growth alone, however, is not sufficient. In Africa, the fortunes of the poor have changed over time and across countries, depending on the pattern of growth and external shocks. In

Ethiopia and Mali, for example, the growth of household consumption by the bottom 20 percent of the population lagged behind mean consumption between 1981 and 2001. During this same period in Madagascar and Ghana, consumption by the poorest 20 percent increased at a rate greater than the mean in some years and less in others. A strategy of shared growth that invests in the poor to help them to contribute to and benefit from the growth process is needed.

Health and Education Improvements. Central to a shared growth strategy are greater investments in such areas as education, health, and rural development, accompanied by improvements in the delivery of these services to the poor. HIV/AIDS, for example, already may be costing Africa 1 percent of per-capita income growth per year. Each year nearly 1 million Africa pupils lose a teacher to the epidemic. About 150,000 African children die per month as a result of malaria, the "silent Tsunami." Public intervention, which could prevent this, will have to be a substantial effort. Health expenditures averaged only \$13 per head in Sub-Saharan Africa, excluding South Africa, and were below \$10 per head in 16 countries. Education trends are somewhat more favorable, with a steady fall in illiteracy, from 42 percent in 1997 to 35 percent in 2003. The gross primary enrollment rate at 96 percent has recovered and now exceeds its 1980 level of 80 percent.

Role of International Community. Africa is the major test of the international community's determination to defeat global poverty. This can only be accomplished through a strong partnership, led by Africans and supported by the international community. Here, too, are some positive signs. Net aid to Sub-Saharan Africa rose about 40 percent in 2003, because of higher bilateral and multilateral flows. As of July 2004, 11 countries had reached Heavily Indebted Poor Countries (HIPC) debt relief decision points and 12 had reached completion points. Total debt service relief represented about \$43 billion, and pro-poor expenditures had begun to increase in most of the countries. However, much remains to be done; on a per-capita basis development assistance at \$37 is still below its level in 1992 of US\$40.

African Development Indicators 2005. As in previous years, *African Development Indicators (ADI) 2005* assembles economic, social, and environmental data from a variety of sources to present a broad picture of development across Africa. Some of the key improvements in this year's edition are the reduction of macroeconomic and other data lags, enabling external debt reporting up to 2003 and updates on the HIPC initiative. Chapter 12 on aid flows includes Official Development Assistance to the region that is not allocated by country. The Household Welfare Chapter 16 contains a more recent set of standardized household indicators for selected countries. New tables have been added on the cost of "Doing Business."

The detailed World Bank Africa Database 2005, consisting of almost 1200 indicators, including the World Bank's Country at a Glance Tables and an electronic copy of *ADI 2005*, is available on

CD-ROM, together with a user-friendly interface to facilitate downloading and analysis. Directions for obtaining both the publication and the CD-ROM can be found on the World Bank's external web site (www.worldbank.org). With increased demand for information to monitor poverty reduction strategies, national development programs, and the Millennium Development Goals, and access to electronic media widening in Africa, *ADI* will evolve further with the goal of offering the most relevant information to monitor development progress in a combination of print and electronic forms. We welcome user feedback and suggestions for improving *ADI* in future years.



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Preface

African Development Indicators 2005 continues the data publication series started by the World Bank in 1989 with *African Economic and Financial Data* (published jointly with the United Nations Development Programme), followed by *African Development Indicators 1992, 1994/95, 1996, 1997, 1998/99, 2000, 2001, 2002, 2003* and *2004*. These data volumes are intended to provide Africans and those interested in Africa with a consistent and convenient set of data to monitor development programs and aid flows in the region. Each successive volume provides access to more focused information and represents an improvement in the quality and availability of the data.

The data in this volume derive from a variety of sources. In most cases, the original source is national statistical services in Africa. In addition, many international agencies collect or compile data on Africa and organize national data in a standardized framework. This volume draws heavily from such sources. The data have been supplemented by World Bank

staff estimates to help address problems of missing or inconsistent data from standard sources. Some of the estimation methods used here differ from methods used in other sources. This volume addresses these differences in methodologies in the chapter introductions and in the technical notes.

In the tradition of the first nine volumes, this data collection is intended to serve as a prime source of information on Africa. Its wide dissemination to African and non-African analysts and policymakers will contribute to a better understanding of Africa and to development on that continent.



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The volume was prepared by a team led by Vildan Verbeek-Demiraydin comprising Zena Angesom, Francoise Genouille, Rose Mungai, Kadra Nour, Joan Pandit, and Christophe Rockmore. Valuable guidance was provided by the Africa Chief Economist's office and Tariqul Khan.

The chapters on national accounts, balance of payments, trade, and government finance draw heavily on the work of World Bank Africa country desks. The chapters on power, communications and transportation, labor force, and social indicators tap the World Bank's World Development Indicators database. The chapter on external debt is heavily drawn from the Debt Reporting System (DRS) of the World Bank, while the chapter on environment was prepared with data from the World Resources Institute. The chapter on "Doing Business" is drawn from the World Bank's Doing Business database. The update for the chapter on the HIPC Initiative was provided by Francis

Rowe, and the data in the chapter on privatization of public enterprises was provided by Nikolay Madinga. The HIV/AIDS table was prepared with data from the Joint United Nations Programme on HIV/AIDS (UNAIDS). In addition, many World Bank staff provided information on their countries or their economic or sectoral specialties.

The World Bank Office of the Publisher—in particular, Richard A. Crabbe, Mary Fisk, and Nancy A. Lammers—prepared and coordinated final production of the book including desktop publishing. Other staff aided and advised on the design and content of this volume.

ADI 2005 was produced primarily using the data reporting tool of the Africa Live Database (LDB) system. This tool was programmed to generate automatically all the tables in this volume and can be used for other publications. Using data warehousing technology, the LDB instantly recalculates all indicators and aggregates them once new information is available. This guarantees that the most recent data are reflected in this and future volumes.

Acronyms and Abbreviations

ADB	African Development Bank	DRS	Debtor Reporting System (World Bank)
<i>ADI</i>	<i>African Development Indicators</i>		
AEFD	African Economic and Financial Data (UNDP/World Bank 1989)	ECA	Economic Commission for Africa
AFESD	Arab Fund for Economic and Social Development	ESAF	Enhanced Structural Adjustment Facility
BADEA	Arab Bank for Economic Development in Africa	FAO	UN Food and Agriculture Organization
BIS	Bank for International Settlements	FDI	Foreign direct investment
CDIAC	Carbon Dioxide Information Analysis Center	f.o.b.	Free on board
CFA	Communauté Financière Africaine (franc zone)	GDF	<i>Global Development Finance</i> (formerly <i>World Debt Tables</i> [<i>WDT</i>])
CIDA	Canadian International Development Agency	GDI	Gross domestic investment
c.i.f.	Cost, insurance, freight	GDP	Gross domestic product
CITES	Convention on International Trade in Endangered Species of Wild Flora and Fauna	GDS	Gross domestic savings
CMEA	Council for Mutual Economic Assistance	<i>GFS</i>	<i>Government Finance Statistics</i> (IMF)
COMTRADE	Commodity Trade database (United Nations)	GNFS	Goods and nonfactor services
CPI	Consumer price index	GNI	Gross national income
DAC	Development Assistance Committee of the OECD	GNP	Gross national product
DDG	Development Data Group, World Bank	GNS	Gross national savings
		HIPC	Heavily indebted poor countries
		IBRD	International Bank for Reconstruction and Development
		ICP	International Comparison Project
		IDA	International Development Association

IEA	International Energy Agency	SIMA	Statistical Information
IFAD	International Fund for Agricultural Development		Management and Analysis Database (World Bank)
<i>IFS</i>	<i>International Financial Statistics</i> (IMF)	SITC	UN Standard International Trade Classification
ILO	International Labour Organization	SNA	System of National Accounts
IMF	International Monetary Fund	UNAIDS	Joint United Nations Programme on HIV/AIDS
ISIC	UN International Standard Industrial Classification	UNCTAD	United Nations Conference on Trade and Development
ITU	International Telecommunication Union	UNDP	United Nations Development Programme
IUCN	International Union for Conservation of Nature and Natural Resources	UNECE	United Nations Economic Commission for Europe
LIBOR	London interbank offered rate	UNEP	United Nations Environment Programme
LIMIC	Low-income and middle-income countries	UNESCO	United Nations Education, Scientific, and Cultural Organization
MBO	Management employee buyout	UNHCR	United Nations High Commissioner for Refugees
METMIN	Metals and Minerals Database (World Bank)	UNICEF	United Nations Children's Fund
MPA	Marine protected area	UNIDO	United Nations Industrial Development Organization
NPV	Net present value		
ODA	Official development assistance	UNSO	United Nations Statistical Office
OECD	Organisation for Economic Co-operation and Development	UNSTAT	United Nations Statistical Department
OPEC	Organization of Petroleum Exporting Countries	UNTA	United Nations Technical Assistance
ORT	Oral rehydration therapy	WFP	World Food Programme
PE	Public enterprise	WHO	World Health Organization
PPP	Purchasing power parity	WRI	World Resources Institute
SDA	Social dimensions of adjustment	ZIMCO	Zambia Industrial and Mining Corporation
SDR	Special drawing right		