

# Data Annex for “Measuring Global Poverty: Why PPP Methods Matter”

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## A.1 1996 data and country-level poverty estimates

### A.1.1 ICP income data

The 1996 ICP data cover 115 countries and can be accessed at <http://pwt.econ.upenn.edu/Downloads/benchmark/benchmark.html>.

We detected some irregularities in the ICP data, namely zero or negative PPPs for some countries, which would prevent the calculation of real quantities. As documented below, adjustments were made to the ICP PPPs to correct for these problems. Any adjustment to a PPP was matched by an adjustment to the corresponding ICP quantities to ensure that expenditure for the item was unchanged (except when the ICP quantity was zero).

#### Consumption PPPs

1. Negative PPPs were found for the item “Restaurants, Cafes and Hotels” for Egypt and Morocco. We assigned a positive sign to the original ICP PPPs (implicitly assuming the negative sign was an error). In general, the item “Restaurants, Cafes and Hotels” displays a peculiar pattern. All Caribbean countries have PPPs for this item that are close to zero, yielding extravagantly high real quantities. The same problem is found for some Middle East, African and Former Soviet Union countries (albeit, to a lesser extent). We decided to proxy this irregular data with the PPP for the item “Other Goods and Services” and readjust raw quantities.

2. PPPs for the item “Alcoholic beverages” were zero for the following 10 countries: Egypt, Lebanon, Yemen, Syria, Qatar, Jordan, Oman, Pakistan, Bahrain, Iran. These zero PPPs were replaced by the PPPs for the item “Other Food”, which was deemed to be more consistent with “Alcoholic beverages” than “Non-Alcoholic Beverages”. The same 10 countries also exhibit infinitesimally small quantity data for this item. Although one would expect low numbers for such countries, the close proximity of the quantities to zero was deemed suspicious. The quantity data was thus set to zero for these 10 countries.

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3. PPPs for the item “Communication” were zero for the following 4 countries: Antigua & Barbuda, Grenada, St. Kitts & Nevis, St. Vincent & Grenadines. Since the ratio of the PPP for “Communication” to the nominal GDP PPP is approximately equal to 1 for most countries, we used nominal GDP PPP as a proxy for this item. Since the ICP quantity for this item for these countries was already zero, no corresponding quantity adjustment was made.

4. PPPs for the items “Personal Transport”, “Operation of Transportation Equipment” and “Machinery and Equipment” were zero for Mongolia. They were replaced by the PPPs for the items “Purchased Transport Services” and “Construction”, respectively. Since raw quantities were also zero, no corresponding quantity adjustment was made.

### **Investment PPPs**

PPPs for position “Changes in Stocks” were zero for the following 6 countries: Cameroon, Gabon, Madagascar, Mali, Senegal, Sierra Leone. They were replaced by the PPPs for the item “Machinery and Equipment”. Since raw quantities were also zero, no quantity adjustment was made.

### **Nominal GDP Expenditures**

It is recognised that the quantities for some GDP expenditure items such as “Net Foreign Balance” often take a negative value.<sup>1</sup> This poses a problem for the calculation of Geary-Khamis index numbers; since the GK system of equations assumes positive quantities, the solution of the system can only be computed over the positive orthant. Another problem is that we cannot take the log of negative expenditure data. We resolve this issue by removing the “Net Foreign Balance” data and apportioning the NFB quantity data over the other expenditures categories of GDP using relative budget share of other expenditure items as a weight (i.e. adjusting all other expenditure categories so that GDP remains the same).

### **GK and EKS real income**

The 1996 GK and EKS real income estimates are shown in Table A1. Note that for India and China GK and EKS real income has been imputed using an approach detailed in the paper.

## **A.1.2 Income distribution and other data**

The income distribution data used for 1996 in Table A1 is from the Deininger-Squire 1996 (DS) income inequality database<sup>2</sup>, updated where possible by the income quintiles published by the World Bank in the World Development Indicators 2003 (WDI)<sup>3</sup>. Since the reference year for this part of our study is 1996 (the year of the penultimate ICP round), the quintile data was selected to be as close to 1996 as possible. For instance, for Bulgaria, the 1993 DS data was preferred to the 2001 WDI data. Starting from the original 115 ICP countries plus India and China; 14 countries (Congo, Antigua & Barbuda, Belize, Bermuda, Dominica, Grenada, St. Kitts & Nevis, St. Vincent & Grenadines, Bahrain, Oman, Qatar, Syria, Iceland and Albania) had to be dropped out of the analysis because no quintile information was provided in either data set.

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<sup>1</sup>Handbook of the International Comparison Program, Annex II: Methods of Aggregation, United Nations, 2003. [http://unstats.un.org/unsd/methods/icp/ipc7\\\_htm.htm](http://unstats.un.org/unsd/methods/icp/ipc7\_htm.htm)

<sup>2</sup>Deininger, K. and L. Squire (1996), “A New Data Set Measuring Income Inequality,” *World Bank Economic Review*, 10(3), pp. 565-91.

<sup>3</sup>World Bank (2003), *World Development Indicators (WDI): 2003*, CD-ROM.

Six more countries (Benin, Gabon, Fiji, Barbados, Argentina and Lebanon) were dropped as their quintile information was considered either too old (Gabon 1977, Barbados 1979) to be a reasonable proxy for 1996 distribution or because the data was marked as unreliable in the DS database (Argentina: estimate based on surveys of less than full national coverage, Benin, Fiji and Lebanon: unclear sources) or both.

The poverty analysis for 1996 was therefore conducted on a reduced set of 97 countries. The WDI data usually provides a better 1996 proxy for most of the 97 countries. The countries not covered by WDI data (and hence covered by DS data instead) are: Mauritius, Tanzania, Bahamas, Bulgaria, Moldova, Estonia, Lithuania, Georgia, Kazakhstan and the Kyrgyz Republic. Finally, for Estonia, Mauritius and Tanzania, the quintile data is for expenditure rather than income.

### **A.1.3 Country-level poverty estimates**

The 1996 country-level poverty estimates are shown in Table A2.

## **A.2 2005 data and country-level poverty estimates**

### **A.2.1 Income data**

The 2005 ICP data cover 146 countries and can be accessed from the World Databank, a web resource of the World Bank (<http://databank.worldbank.org/ddp/home.do>). The data are for 129 categories of goods and services, but we used the Geary-Khamis approach to aggregate to 37 categories in order to facilitate comparison with the 1996 ICP data (which are for 31 items). Unlike the 1996 ICP data, we did not have to perform any data cleaning for the 2005 data.

#### **GK and EKS real income**

The 2005 GK and EKS real income estimates are shown in Table A3.

### **A.2.2 Income distribution and other data**

For the 2005 exercise, the income distribution data (Table A3) is sourced from the World Income Inequality Database (WIID) of the World Institute for Development Economics Research, UNU-WIDER (2007), 'World Income Inequality Database (WIID) V 2.0b May 2007' (<http://website1.wider.unu.edu/wiid/wiid.htm>), complemented by the income quintiles published by the World Bank through its WDI Online resource: World Development Indicators 2010 (<http://databank.worldbank.org/ddp/home.do?Step=12&id=4&CN0=2>). WIID data comes as either quintiles or deciles, and for many countries several versions of the data are available for the same year (usually reflecting different surveys from different sources). There is therefore a choice to be made about the preferred data source and specific methodologies. For developed countries, we selected income measures from comparable sources (e.g. LIS data for European countries). For developing countries, the choice was generally much more restricted and mostly confined to consumption measures. For most African and Asian countries, we used WDI rather than WIID data, as the data was more recent and stemming from similar sources (particularly for Africa). Only seldom did we use WDI quintiles for developed countries (e.g. Romania, Switzerland), generally for lack of WIID data.

Since our reference year is here 2005, the quintile data was selected to be as close to 2005 as possible. Starting from the original 146 ICP countries; 21 countries had to be dropped out of the analysis because no information was provided in either the WIID or the WDI data set. These ICP countries are: Macao, Brunei, Iceland, Malta, Cyprus, Fiji, Maldives, Mauritius, Montenegro, Equatorial Guinea, Sao Tome & Principe, Sudan, Zimbabwe, Iraq, Lebanon, Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, and the Syrian Arab Republic. Since Montenegro is an ICP country, which gained its independence only very recently, its most recent distributional data (2001) is still merged with that of Serbia. Since the population of Serbia is about 6 times that of Montenegro we took those 2001 quintiles as being representative of income distribution in Serbia, not Montenegro. One more country (Namibia) was dropped as the quintile information was considered too old (1993). Other countries presented the same issue but were either considered too important to be dropped out (Japan 1993), or their quintile data was less obsolete (Singapore 1998, Hong-Kong 1996, New Zealand 1996, South Korea 1998). The poverty analysis was therefore conducted on a reduced set of 124 countries (146 ICP countries minus the 22 countries mentioned above), 119 of which had existing distribution data for 2005 or a nearby year. Overall, we sourced 70 distribution from the WDI database and 54 from the WIID database.

### **A.2.3 Country-level poverty estimates**

The 2005 country-level poverty estimates are shown in Table A4.

Table A1: Real income estimates and other data for poverty estimation – 1996

country	ISO	year	Q1	Q2	Q3	Q4	Q5	XR	pop	region	pov	EKS	GK
Benin	BEN	1959	0.08	0.10	0.12	0.20	0.50	511.55	5629	SSA	0	935	1144
Botswana	BWA	1993	0.02	0.05	0.08	0.14	0.70	3.32	1496	SSA	1	6981	7742
Cameroon	CMR	1996	0.05	0.08	0.13	0.21	0.53	511.55	13549	SSA	1	1771	2468
Congo	COG							511.55	2634	SSA	0	1304	1540
Cote d'Ivoire	CIV	1995	0.07	0.11	0.16	0.22	0.44	511.55	13889	SSA	1	1858	2499
Egypt	EGY	1999	0.09	0.12	0.15	0.20	0.44	3.39	59272	MENA	1	3474	4544
Gabon	GAB	1977	0.03	0.05	0.10	0.17	0.66	511.55	1125	SSA	0	6951	10057
Guinea	GIN	1994	0.06	0.10	0.15	0.21	0.47	1004.02	6756	SSA	1	2071	3089
Kenya	KEN	1997	0.06	0.09	0.14	0.20	0.51	57.11	27918	SSA	1	1139	1382
Madagascar	MDG	1999	0.06	0.11	0.15	0.23	0.45	4061.25	13718	SSA	1	782	913
Malawi	MWI	1997	0.05	0.08	0.12	0.18	0.56	15.31	10016	SSA	1	635	847
Mali	MLI	1994	0.05	0.08	0.12	0.19	0.56	511.55	9993	SSA	1	740	962
Mauritius	MUS	1991	0.07	0.12	0.16	0.23	0.43	17.95	1134	SSA	1	10979	15191
Morocco	MAR	1999	0.07	0.11	0.15	0.21	0.47	8.72	26848	MENA	1	3906	4833
Nigeria	NGA	1997	0.04	0.08	0.13	0.19	0.56	21.88	114496	SSA	1	814	956
Senegal	SEN	1995	0.06	0.10	0.14	0.21	0.48	511.55	8557	SSA	1	1415	1754
Sierra Leone	SLE	1989	0.01	0.02	0.10	0.24	0.63	920.73	4630	SSA	1	758	1217
Swaziland	SWZ	1994	0.03	0.06	0.10	0.17	0.64	4.30	929	SSA	1	4479	5756
Tanzania	TZA	1993	0.07	0.11	0.15	0.22	0.45	579.98	30488	SSA	1	466	506
Tunisia	TUN	1995	0.06	0.10	0.15	0.22	0.48	0.97	9089	MENA	1	6185	8352
Zambia	ZMB	1998	0.03	0.08	0.13	0.20	0.57	1207.90	9214	SSA	1	834	924
Zimbabwe	ZWE	1995	0.05	0.08	0.12	0.19	0.56	10.00	11242	SSA	1	3062	3768
Bangladesh	BGD	2000	0.09	0.13	0.16	0.21	0.41	41.79	121679	SA	1	1381	1526
China	CHN	1998	0.06	0.10	0.15	0.22	0.47	8.31	1215414	EAP	1	2848	3230
Fiji	FJI	1968	0.04	0.08	0.13	0.22	0.52	1.40	776	EAP	0	4883	5453
Hong Kong	HKG	1996	0.05	0.09	0.14	0.21	0.51	7.73	6311	HIC	1	26737	30992
India	IND	1997	0.08	0.12	0.15	0.19	0.46	35.43	945612	SA	1	2023	2308
Indonesia	IDN	2000	0.08	0.12	0.15	0.21	0.43	2342.30	197156	EAP	1	3668	4461
Iran	IRN	1998	0.05	0.09	0.14	0.21	0.50	1750.76	59925	MENA	1	5538	6040
Korea	KOR	1998	0.08	0.14	0.18	0.23	0.37	804.45	45545	HIC	1	15616	16915
Nepal	NPL	1996	0.08	0.12	0.15	0.21	0.45	56.69	21795	SA	1	1100	1501
Pakistan	PAK	1999	0.09	0.12	0.16	0.21	0.42	35.27	125410	SA	1	1859	2021
Philippines	PHL	2000	0.05	0.09	0.13	0.20	0.52	26.22	71899	EAP	1	3551	3841
Singapore	SGP	1998	0.05	0.09	0.15	0.22	0.49	1.41	3670	HIC	1	27772	31658
Sri Lanka	LKA	1995	0.08	0.12	0.16	0.22	0.43	55.27	18300	SA	1	3039	3402
Thailand	THA	2000	0.06	0.09	0.14	0.21	0.50	25.34	60003	EAP	1	7144	8247
Vietnam	VNM	1998	0.08	0.11	0.15	0.21	0.45	11032.60	74300	EAP	1	1459	1734
Antigua & Barbuda	ATG							2.70	67	LAC	0	8743	11050
Bahamas	BHS	1993	0.04	0.08	0.18	0.24	0.47	1.00	284	LAC	1	15021	18515
Barbados	BRB	1979	0.02	0.08	0.15	0.24	0.51	2.00	264	LAC	0	12542	21798
Belize	BLZ							2.00	222	LAC	0	4816	5835
Bermuda	BMU							1.00	62	LAC	0	21064	25345
Dominica	DMA							2.7	73	LAC	0	4570	6595
Grenada	GRD							2.70	95	LAC	0	5148	6915
Jamaica	JAM	2000	0.07	0.11	0.15	0.22	0.46	37.12	2538	LAC	1	3448	4277
St.Kitts & Nevis	KNA							2.70	41	LAC	0	8925	10727
St.Lucia	LCA	1995	0.05	0.10	0.15	0.22	0.48	2.70	147	LAC	1	5283	6361
Vincent & Grenadines	VCT							2.70	112	LAC	0	3934	5615
Trinidad & Tobago	TTO	1992	0.06	0.10	0.16	0.23	0.46	6.01	1270	LAC	1	7578	9854
Argentina	ARG	1961	0.07	0.10	0.13	0.18	0.52	1.00	35220	LAC	0	11053	12053
Bolivia	BOL	1999	0.04	0.09	0.15	0.23	0.49	5.07	7588	LAC	1	2399	2704
Brazil	BRA	1998	0.02	0.05	0.10	0.18	0.64	1.01	161513	LAC	1	7300	8320
Chile	CHL	1998	0.03	0.07	0.11	0.18	0.61	412.27	14419	LAC	1	8848	9488
Ecuador	ECU	1995	0.05	0.09	0.14	0.21	0.50	3189.47	11698	LAC	1	3341	3681
Panama	PAN	1997	0.04	0.08	0.14	0.22	0.53	1.00	2674	LAC	1	5799	6174
Peru	PER	1996	0.04	0.09	0.14	0.21	0.51	2.45	23947	LAC	1	4859	5287
Uruguay	URY	1998	0.04	0.09	0.14	0.22	0.50	7.97	3242	LAC	1	8859	10115
Venezuela	VEN	1998	0.03	0.08	0.14	0.22	0.53	417.33	22311	LAC	1	6221	7467

Note: country - country name; ISO - ISO country code; year - year of quintile estimates; Q1-Q5 - share of income in each quintile;

XR - US exchange rate; pop - population in 1000s; region - region (SSA - Sub-Saharan Africa, EAP - East Asia & Pacific, ECA -

Eastern Europe & Central Africa, LAC - Latin America & Caribbean, MENA - Middle East & North Africa, SA - South Asia,

HIC - High-Income Countries); pov - whether poverty estimate (1=yes/2=no); EKS - EKS index; GK - GK index.

Table A1: Real income estimates and other data for poverty estimation – 1996

country	ISO	year	Q1	Q2	Q3	Q4	Q5	XR	pop	region	pov	EKS	GK
Bahrain	BHR							0.38	599	MENA	0	10387	12902
Jordan	JOR	1997	0.08	0.11	0.15	0.21	0.44	0.71	4314	MENA	1	2773	3595
Lebanon	LBN	1960	0.03	0.04	0.16	0.16	0.61	1571.44	4077	MENA	0	3420	5188
Oman	OMN							0.38	2173	MENA	0	10168	14495
Qatar	QAT							3.64	693	MENA	0	16141	20382
Syria	SYR							11.23	14506	MENA	0	2803	3501
Yemen	YEM	1998	0.07	0.12	0.17	0.23	0.41	94.16	15692	MENA	1	580	860
Austria	AUT	1995	0.07	0.13	0.18	0.24	0.38	10.59	8059	HIC	1	23786	23833
Belgium	BEL	1996	0.08	0.14	0.18	0.23	0.37	30.96	10155	HIC	1	23587	23761
Denmark	DNK	1997	0.08	0.15	0.18	0.23	0.36	5.80	5256	HIC	1	26330	26619
France	FRA	1995	0.07	0.13	0.17	0.23	0.40	5.12	59533	HIC	1	21626	21949
Finland	FIN	1995	0.10	0.15	0.18	0.22	0.35	4.59	5125	HIC	1	20414	20507
Germany	GER	1998	0.06	0.10	0.16	0.23	0.45	1.50	81896	HIC	1	22598	22897
Greece	GRC	1998	0.07	0.11	0.16	0.22	0.44	240.71	10476	HIC	1	14166	14519
Ireland	IRL	1987	0.07	0.12	0.16	0.22	0.43	0.63	3626	HIC	1	20158	20392
Italy	ITA	1998	0.06	0.12	0.17	0.23	0.43	1542.95	57397	HIC	1	22243	22907
Luxembourg	LUX	1998	0.08	0.13	0.17	0.23	0.40	30.96	418	HIC	1	35924	36499
Netherlands	NLD	1994	0.07	0.13	0.17	0.23	0.40	1.69	15526	HIC	1	22568	22685
Portugal	PRT	1997	0.06	0.11	0.15	0.22	0.46	154.24	9927	HIC	1	14450	14640
Spain	ESP	1990	0.08	0.13	0.17	0.23	0.40	126.66	39279	HIC	1	16531	16970
Sweden	SWE	1995	0.09	0.14	0.18	0.23	0.35	6.71	8841	HIC	1	20871	21039
UK	GBR	1991	0.06	0.12	0.16	0.23	0.43	0.64	58807	HIC	1	20915	20964
Iceland	ISL							66.50	269	HIC	0	25068	25409
Norway	NOR	1995	0.10	0.14	0.18	0.22	0.36	6.45	4381	HIC	1	27536	27891
Poland	POL	1998	0.08	0.13	0.17	0.23	0.40	2.70	38618	ECA	1	7411	8245
Switzerland	CHE	1992	0.07	0.13	0.17	0.23	0.40	1.24	7072	HIC	1	26659	27356
Czech Rep	CZE	1996	0.10	0.14	0.18	0.22	0.36	27.14	10315	ECA	1	13260	14128
Hungary	HUN	1998	0.10	0.15	0.18	0.23	0.34	152.65	10193	ECA	1	9877	10778
Turkey	TUR	2000	0.06	0.11	0.15	0.22	0.47	81404.90	62695	ECA	1	6442	6838
Australia	AUS	1994	0.06	0.12	0.17	0.24	0.41	1.28	18311	HIC	1	23401	23348
New Zealand	NZL	1997	0.06	0.11	0.16	0.23	0.44	1.45	3714	HIC	1	18251	18078
Japan	JPN	1993	0.11	0.14	0.18	0.22	0.36	108.78	125864	HIC	1	25806	26709
Canada	CAN	1997	0.07	0.13	0.17	0.23	0.39	1.36	29672	HIC	1	23507	24061
Mexico	MEX	1998	0.03	0.07	0.12	0.19	0.58	7.60	92450	LAC	1	7640	8020
USA	USA	1997	0.05	0.10	0.16	0.22	0.46	1.00	265504	HIC	1	29193	29193
Israel	ISR	1997	0.07	0.11	0.16	0.23	0.44	3.19	5692	HIC	1	17926	18241
Slovak Rep.	SVK	1996	0.09	0.15	0.19	0.23	0.35	30.65	5374	ECA	1	9307	10109
Russian Fed	RUS	2000	0.05	0.09	0.14	0.20	0.51	5.12	147739	ECA	1	6669	7729
Romania	ROM	2000	0.08	0.13	0.17	0.23	0.38	3084.22	22608	ECA	1	5856	6572
Belarus	BLR	2000	0.08	0.13	0.17	0.23	0.39	15500.00	10298	ECA	1	4947	6309
Bulgaria	BGR	1993	0.07	0.12	0.17	0.22	0.42	177.89	8356	ECA	1	4763	5773
Croatia	HRV	2001	0.08	0.13	0.17	0.23	0.40	5.43	4494	ECA	1	6094	6927
Slovenia	SVN	1998	0.09	0.13	0.17	0.22	0.38	135.36	1991	ECA	1	13746	13918
Ukraine	UKR	1999	0.09	0.13	0.17	0.23	0.38	1.83	51114	ECA	1	3261	4311
Moldova	MDA	1992	0.07	0.12	0.17	0.23	0.42	4.60	4325	ECA	1	1599	2214
Estonia	EST	1995	0.07	0.11	0.16	0.22	0.44	12.03	1469	ECA	1	6856	7635
Latvia	LVA	1998	0.08	0.13	0.17	0.22	0.40	0.55	2491	ECA	1	5154	6209
Lithuania	LTU	1993	0.08	0.12	0.16	0.21	0.42	4.00	3709	ECA	1	5770	6638
Albania	ALB							104.50	3266	ECA	0	2639	2997
Macedonia	MKD	1998	0.08	0.14	0.18	0.23	0.37	39.98	1980	ECA	1	3833	4251
Armenia	ARM	1998	0.07	0.11	0.15	0.22	0.45	414.04	3774	ECA	1	1852	2411
Azerbaijan	AZE	2001	0.07	0.12	0.15	0.21	0.45	4301.26	7763	ECA	1	1755	2194
Georgia	GEO	2000	0.06	0.11	0.16	0.22	0.45	1.26	5420	ECA	1	3078	4197
Kazakhstan	KAZ	1993	0.07	0.12	0.17	0.23	0.40	67.30	15921	ECA	1	4557	5805
Kyrgyz Rep.	KGZ	1993	0.07	0.12	0.16	0.23	0.42	12.81	4576	ECA	1	1915	2453
Mongolia	MNG	1998	0.06	0.10	0.14	0.19	0.51	548.40	2498	ECA	1	1231	1301
Tajikistan	TJK	1998	0.08	0.13	0.17	0.22	0.40	295.50	5927	ECA	1	875	1215
Turkmenistan	TKM	1998	0.06	0.10	0.15	0.22	0.47	3978.23	4598	ECA	1	3571	4397
Uzbekistan	UZB	2000	0.09	0.14	0.18	0.23	0.36	41.10	23225	ECA	1	2064	2813

Table A2: Country-level poverty estimates – 1996

country	ISO	<i>\$1/day poverty line</i>				<i>\$2/day poverty line</i>			
		<i>GK real GDP</i>		<i>EKS real GDP</i>		<i>GK real GDP</i>		<i>EKS real GDP</i>	
		rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)
Botswana	BWA	2.6	39	4.2	64	16.7	250	19.0	285
Cameroon	CMR	8.1	1094	18.6	2521	33.2	4499	46.3	6269
Cote d'Ivoire	CIV	1.5	204	6.4	896	20.0	2772	32.8	4556
Egypt	EGY	0.0	0	0.0	0	0.7	387	3.1	1858
Guinea	GIN	1.1	71	7.4	497	16.5	1117	32.0	2162
Kenya	KEN	23.0	6429	30.8	8612	55.3	15449	64.8	18103
Madagascar	MDG	36.5	5005	44.6	6123	67.8	9306	74.0	10155
Malawi	MWI	52.6	5272	64.6	6468	76.5	7666	80.5	8064
Mali	MLI	45.8	4572	57.9	5783	72.5	7241	78.2	7813
Mauritius	MUS	0.0	0	0.0	0	0.0	0	0.0	0
Morocco	MAR	0.0	0	0.0	12	1.9	518	5.0	1339
Nigeria	NGA	44.7	51215	51.0	58395	71.9	82318	76.6	87649
Senegal	SEN	12.4	1065	20.2	1730	41.6	3563	52.2	4469
Sierra Leone	SLE	47.7	2208	57.9	2680	63.2	2927	73.6	3408
Swaziland	SWZ	1.5	14	5.0	46	16.7	155	22.8	211
Tanzania	TZA	64.9	19773	68.2	20800	88.3	26913	90.4	27546
Tunisia	TUN	0.0	0	0.0	0	0.1	11	1.1	97
Zambia	ZMB	46.5	4285	50.8	4679	72.0	6637	74.7	6880
Zimbabwe	ZWE	1.0	117	3.5	389	15.9	1788	25.1	2826
Bangladesh	BGD	5.4	6532	8.3	10134	38.3	46612	45.5	55394
China	CHN	0.8	9877	1.7	20702	15.0	182588	19.7	239023
Hong Kong	HKG	0.0	0	0.0	0	0.0	0	0.0	0
India	IND	1.1	10541	2.6	25047	19.4	183341	27.8	262443
Indonesia	IDN	0.0	0	0.0	47	1.3	2625	4.3	8518
Iran	IRN	0.0	7	0.1	31	3.1	1844	4.5	2697
Korea	KOR	0.0	0	0.0	0	0.0	0	0.0	0
Nepal	NPL	9.5	2077	22.7	4950	42.9	9348	60.8	13250
Pakistan	PAK	1.6	2023	2.4	3062	22.7	28446	29.1	36518
Philippines	PHL	1.0	698	1.6	1168	13.8	9944	16.8	12049
Singapore	SGP	0.0	0	0.0	0	0.0	0	0.0	0
Sri Lanka	LKA	0.0	8	0.1	27	5.9	1081	9.0	1653
Thailand	THA	0.0	0	0.0	0	0.1	74	0.5	295
Vietnam	VNM	5.7	4251	10.4	7692	37.8	28059	46.8	34806
Bahamas	BHS	0.0	0	0.0	0	0.0	0	0.0	0
Jamaica	JAM	0.0	0	0.2	4	3.5	88	7.8	197
St.Lucia	LCA	0.0	0	0.1	0	2.4	4	5.1	7
Trinidad & Tobago	TTO	0.0	0	0.0	0	0.0	0	0.2	3
Bolivia	BOL	10.1	767	12.4	941	27.7	2100	30.5	2318
Brazil	BRA	1.9	3025	4.0	6533	16.3	26254	18.5	29946
Chile	CHL	0.0	5	0.1	9	3.9	560	5.7	826
Ecuador	ECU	1.2	144	2.0	234	14.8	1737	19.3	2252
Panama	PAN	0.1	4	0.2	6	7.3	196	8.4	226
Peru	PER	0.4	106	0.8	197	10.3	2475	12.7	3031
Uruguay	URY	0.0	0	0.0	0	0.6	20	1.4	46
Venezuela	VEN	0.4	82	1.0	222	8.4	1876	13.0	2908
Jordan	JOR	0.0	1	0.4	17	4.7	205	13.1	564
Yemen	YEM	34.1	5359	54.7	8588	70.5	11058	85.7	13447

Table A2: Country-level poverty estimates – 1996

country	ISO	\$1/day poverty line				\$2/day poverty line			
		GK real GDP		EKS real GDP		GK real GDP		EKS real GDP	
		rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)
Austria	AUT	0.0	0	0.0	0	0.0	0	0.0	0
Belgium	BEL	0.0	0	0.0	0	0.0	0	0.0	0
Denmark	DNK	0.0	0	0.0	0	0.0	0	0.0	0
France	FRA	0.0	0	0.0	0	0.0	0	0.0	0
Finland	FIN	0.0	0	0.0	0	0.0	0	0.0	0
Germany	GER	0.0	0	0.0	0	0.0	0	0.0	0
Greece	GRC	0.0	0	0.0	0	0.0	0	0.0	0
Ireland	IRL	0.0	0	0.0	0	0.0	0	0.0	0
Italy	ITA	0.0	0	0.0	0	0.0	0	0.0	0
Luxembourg	LUX	0.0	0	0.0	0	0.0	0	0.0	0
Netherlands	NLD	0.0	0	0.0	0	0.0	0	0.0	0
Portugal	PRT	0.0	0	0.0	0	0.0	0	0.0	0
Spain	ESP	0.0	0	0.0	0	0.0	0	0.0	0
Sweden	SWE	0.0	0	0.0	0	0.0	0	0.0	0
UK	GBR	0.0	0	0.0	0	0.0	0	0.0	0
Norway	NOR	0.0	0	0.0	0	0.0	0	0.0	0
Poland	POL	0.0	0	0.0	0	0.0	0	0.0	4
Switzerland	CHE	0.0	0	0.0	0	0.0	0	0.0	0
Czech Rep	CZE	0.0	0	0.0	0	0.0	0	0.0	0
Hungary	HUN	0.0	0	0.0	0	0.0	0	0.0	0
Turkey	TUR	0.0	0	0.0	0	0.6	384	0.8	504
Australia	AUS	0.0	0	0.0	0	0.0	0	0.0	0
New Zealand	NZL	0.0	0	0.0	0	0.0	0	0.0	0
Japan	JPN	0.0	0	0.0	0	0.0	0	0.0	0
Canada	CAN	0.0	0	0.0	0	0.0	0	0.0	0
Mexico	MEX	0.2	158	0.3	240	7.7	7128	8.9	8211
USA	USA	0.0	0	0.0	0	0.0	0	0.0	0
Israel	ISR	0.0	0	0.0	0	0.0	0	0.0	0
Slovak Rep.	SVK	0.0	0	0.0	0	0.0	0	0.0	0
Russian Fed	RUS	0.0	0	0.0	0	1.0	1416	2.0	2998
Romania	ROM	0.0	0	0.0	0	0.1	14	0.3	57
Belarus	BLR	0.0	0	0.0	0	0.1	14	0.8	77
Bulgaria	BGR	0.0	0	0.0	0	0.7	56	2.1	177
Croatia	HRV	0.0	0	0.0	0	0.0	2	0.1	6
Slovenia	SVN	0.0	0	0.0	0	0.0	0	0.0	0
Ukraine	UKR	0.0	0	0.0	11	0.9	454	4.2	2152
Moldova	MDA	3.1	134	9.9	429	22.3	965	38.6	1669
Estonia	EST	0.0	0	0.0	0	0.1	1	0.2	2
Latvia	LVA	0.0	0	0.0	0	0.1	3	0.6	15
Lithuania	LTU	0.0	0	0.0	0	0.1	2	0.3	10
Macedonia	MKD	0.0	0	0.0	0	1.7	34	3.0	59
Armenia	ARM	1.9	70	6.6	249	22.4	846	34.2	1292
Azerbaijan	AZE	3.3	255	7.3	563	24.5	1902	34.6	2688
Georgia	GEO	0.1	6	1.3	70	6.8	371	14.9	809
Kazakhstan	KAZ	0.0	0	0.0	0	0.7	104	2.5	394
Kyrgyz Rep.	KGZ	1.7	79	5.1	234	19.5	892	29.8	1364
Mongolia	MNG	22.8	570	26.6	665	57.6	1438	61.8	1543
Tajikistan	TJK	15.4	911	31.1	1841	50.8	3012	69.6	4127
Turkmenistan	TKM	0.1	4	0.5	21	5.4	250	10.9	500
Uzbekistan	UZB	0.1	29	1.3	295	6.8	1572	17.9	4156



Table A3: Real income estimates and other data for poverty estimation – 2005

country	ISO	year	Q1	Q2	Q3	Q4	Q5	XR	pop	region	pov	EKS	GK
Hong Kong, China	HKG	1996	3.70	8.20	12.70	19.10	56.30	7.78	6810	HIC	1	35257	35629
Macao, China	MAC							8.01	470	HIC	0	36547	37132
Singapore	SGP	1998	5.04	9.42	14.55	22.02	48.97	1.66	4340	HIC	1	39150	40568
Taiwan, China	TWN	2003	6.72	12.37	16.91	23.17	40.85	32.17	22650	HIC	1	27079	27982
Brunei Darussalam	BRN							1.66	370	EAP	0	46855	52112
Bangladesh	BGD	2005	9.36	12.62	16.13	21.12	40.77	64.33	136990	SA	1	1388	1493
Bhutan	BTN	2003	5.36	8.68	12.99	19.96	53.01	44.1	630	SA	1	3972	4568
India	IND	2005	8.08	11.27	14.94	20.37	45.34	44.1	1101320	SA	1	2276	2296
Iran, Islamic Rep.	IRN	2005	6.41	10.88	15.58	22.16	44.97	8963.96	68700	MENA	1	11783	13165
Maldives	MDV							12.8	290	SA	0	4486	5126
Nepal	NPL	2004	6.10	8.85	12.45	18.36	54.24	71.37	25340	SA	1	1133	1212
Pakistan	PAK	2005	9.07	12.77	16.33	21.32	40.51	59.51	153960	SA	1	2608	2692
Sri Lanka	LKA	2002	6.75	10.36	14.42	20.50	47.97	100.5	19670	SA	1	3786	3883
Mongolia	MNG	2005	7.22	12.27	16.97	23.06	40.48	1205.22	2550	ECA	1	2835	3193
Cambodia	KHM	2004	6.89	10.02	13.87	19.85	49.37	4092.5	13830	EAP	1	1632	1890
Fiji	FJI							1.69	840	EAP	0	4672	4629
Indonesia	IDN	2005	7.15	10.74	14.38	20.45	47.27	9704.74	218870	EAP	1	3414	3598
Lao PDR	LAO	2003	8.51	12.31	16.18	21.61	41.39	10655.2	5650	EAP	1	2046	2383
Malaysia	MYS	2004	6.35	10.76	15.78	22.75	44.36	3.79	26130	EAP	1	11668	11694
Philippines	PHL	2006	5.60	9.08	13.68	21.23	50.41	55.09	85260	EAP	1	3197	3388
China	CHN	2005	5.73	9.80	14.66	22.00	47.81	8.19	1303720	EAP	1	4526	4789
Thailand	THA	2004	6.07	9.75	14.22	20.97	48.99	40.22	64760	EAP	1	7299	6916
Vietnam	VNM	2006	7.07	10.82	15.15	21.60	45.36	15858.9	83120	EAP	1	2413	2838
Argentina	ARG	2005	3.52	7.87	12.92	20.97	54.71	2.9	37880	LAC	1	10864	10898
Bolivia	BOL	2004	4.62	8.17	12.09	18.38	56.75	8.07	9430	LAC	1	3571	4218
Brazil	BRA	2005	2.98	6.56	11.07	18.51	60.87	2.43	184180	LAC	1	8067	8335
Chile	CHL	2003	3.85	7.29	11.14	17.80	59.92	560.09	16280	LAC	1	11391	11262
Colombia	COL	2004	2.85	6.95	11.09	18.37	60.74	2320.75	41820	LAC	1	6101	6373
Ecuador	ECU	2005	3.35	7.38	11.88	19.31	58.07	1	13220	LAC	1	6240	6270
Peru	PER	2005	4.31	8.48	13.26	21.00	52.95	3.3	27220	LAC	1	6111	6353
Paraguay	PRY	2005	3.09	7.28	11.85	19.79	57.98	6177.96	5900	LAC	1	3855	4075
Uruguay	URY	2005	4.73	9.11	14.13	21.64	50.39	24.48	3310	LAC	1	8865	8850
Venezuela, RB	VEN	2005	3.70	8.88	13.96	21.53	51.94	2089.75	26580	LAC	1	9501	9562
Belgium	BEL	2000	8.48	13.00	16.33	20.87	41.32	0.8	10470	HIC	1	31946	32072
Denmark	DNK	2002	6.20	11.90	16.70	24.90	40.20	5.99	5420	HIC	1	33512	33408
Germany	DEU	2004	7.70	13.02	17.21	22.96	39.06	0.8	82460	HIC	1	30603	30886
Spain	ESP	2005	8.67	13.17	16.93	22.10	39.13	0.8	43400	HIC	1	27295	26476
France	FRA	2001	9.00	14.00	18.00	23.00	37.00	0.8	62820	HIC	1	29675	29265
Ireland	IRL	2000	7.45	12.30	16.41	21.83	42.01	0.8	4150	HIC	1	36603	35354
Italy	ITA	2002	6.40	11.40	16.60	23.30	42.30	0.8	58610	HIC	1	27911	27645
Luxembourg	LUX	2000	8.11	13.07	17.28	22.87	38.66	0.8	470	HIC	1	68881	68690
Netherlands	NLD	1999	7.66	13.21	17.26	23.23	38.65	0.8	16320	HIC	1	33983	34401
Austria	AUT	2000	8.56	13.31	17.47	22.90	37.76	0.8	8230	HIC	1	34079	34106
Portugal	PRT	2001	7.00	11.00	15.00	22.00	44.00	0.8	10550	HIC	1	19887	19527
Finland	FIN	2003	10.00	14.30	17.90	22.00	35.80	0.8	5250	HIC	1	30268	29764
Sweden	SWE	2003	10.10	14.40	17.80	22.20	35.50	7.46	9030	HIC	1	32036	32598
United Kingdom	GBR	2002	7.53	12.23	16.39	21.75	42.09	0.55	60220	HIC	1	32254	31876
Greece	GRC	2001	7.00	13.00	17.00	24.00	40.00	0.8	11080	HIC	1	25501	24791
Cyprus	CYP							0.46	760	HIC	0	24566	24018
Czech Republic	CZE	2003	10.71	14.61	18.25	23.09	33.34	23.95	10230	ECA	1	20353	20624

Note: country - country name; ISO - ISO country code; year - year of quintile estimates; Q1-Q5 - share of income in each quintile;

XR - US exchange rate; pop - population in 1000s; region - region (SSA - Sub-Saharan Africa, EAP - East Asia & Pacific, ECA - Eastern Europe & Central Africa, LAC - Latin America & Caribbean, MENA - Middle East & North Africa, SA - South Asia, HIC - High-Income Countries); pov - whether poverty estimate (1=yes/2=no); EKS - EKS index; GK - GK index.

Table A3: Real income estimates and other data for poverty estimation – 2005

country	ISO	year	Q1	Q2	Q3	Q4	Q5	XR	pop	region	pov	EKS	GK
Estonia	EST	2003	7.21	12.54	15.68	21.33	43.24	12.58	1350	ECA	1	16689	16384
Hungary	HUN	2003	9.63	14.58	18.13	22.55	35.11	199.47	10090	ECA	1	17023	16804
Latvia	LVA	2003	7.05	12.36	15.43	21.02	44.14	0.56	2300	ECA	1	13336	13382
Lithuania	LTU	2003	7.08	13.21	17.22	22.43	40.06	2.78	3410	ECA	1	14363	14352
Malta	MLT							0.35	400	HIC	0	20564	19868
Poland	POL	2003	6.53	11.98	16.62	22.83	42.03	3.24	38160	ECA	1	14000	14327
Slovak Republic	SVK	2003	10.03	14.31	17.60	22.18	35.88	31.04	5390	ECA	1	16081	16260
Slovenia	SVN	2001	9.90	14.65	18.23	22.67	34.55	192.65	2000	ECA	1	22851	22229
Bulgaria	BGR	2003	7.55	12.85	16.94	22.46	40.21	1.57	7720	ECA	1	9086	9559
Romania	ROM	2005	8.22	12.77	16.84	22.25	39.92	2.91	21620	ECA	1	8870	9079
Turkey	TUR	2005	5.18	9.77	14.62	21.62	48.81	1.35	72070	ECA	1	7861	8124
Iceland	ISL							62.91	300	HIC	0	37227	36617
Norway	NOR	2002	8.10	13.90	18.00	22.50	37.60	6.44	4620	HIC	1	45997	45772
Switzerland	CHE	2000	7.55	12.20	16.29	22.63	41.33	1.25	7500	HIC	1	35626	36647
Croatia	HRV	2005	8.76	13.33	17.30	22.67	37.94	5.95	4440	ECA	1	13076	13020
Macedonia, FYR	MKD	2003	4.27	11.39	19.15	26.83	38.36	49.3	2030	ECA	1	7122	7640
Albania	ALB	2004	8.23	12.62	17.04	22.61	39.51	100.78	3140	ECA	1	5256	5187
Bosnia and Herzegovina	BIH	2005	6.96	11.64	15.91	22.34	43.16	1.57	3840	ECA	1	6037	6153
Montenegro	MNE							0.8	620	ECA	0	7387	8237
Serbia	SRB	2001	8.97	13.32	17.02	21.56	36.63	65.72	7440	ECA	1	8497	8882
Australia	AUS	2004	8.20	13.10	17.90	23.30	37.40	1.31	20470	HIC	1	33241	32903
New Zealand	NZL	1996	5.44	10.61	15.14	22.70	46.08	1.42	4100	HIC	1	24888	24590
Japan	JPN	1993	10.60	14.20	17.60	22.00	35.70	110.22	127770	HIC	1	29934	30831
Korea, Rep.	KOR	1998	4.78	11.13	17.79	24.59	41.71	1024.12	48140	HIC	1	21601	22252
Canada	CAN	2000	7.29	12.71	17.17	22.94	39.90	1.21	32300	HIC	1	34884	34423
Mexico	MEX	2004	3.93	8.44	12.78	19.86	55.00	10.9	103830	LAC	1	12002	11818
United States	USA	2004	3.40	8.70	14.70	23.20	50.10	1	296970	HIC	1	41675	41675
Israel	ISR	2001	6.28	10.92	16.23	23.07	43.49	4.49	6570	HIC	1	23629	23484
Russian Federation	RUS	2005	6.41	10.96	15.89	22.69	44.05	28.28	143110	ECA	1	13056	13361
Armenia	ARM	2003	8.57	12.28	15.72	20.65	42.78	457.69	3220	ECA	1	4617	5604
Azerbaijan	AZE	2005	13.29	16.23	18.66	21.67	30.15	4727	8270	ECA	1	5299	5575
Belarus	BLR	2005	8.80	13.57	17.82	23.12	36.69	2153.82	9780	ECA	1	9885	10908
Georgia	GEO	2005	5.36	10.37	15.42	22.44	46.41	1.81	4360	ECA	1	4215	4719
Kazakhstan	KAZ	2003	7.36	11.85	16.58	22.96	41.25	132.88	15150	ECA	1	9824	11107
Kyrgyz Republic	KGZ	2004	8.11	11.98	16.24	22.31	41.36	41.01	5140	ECA	1	2232	3126
Moldova	MDA	2004	7.30	11.61	15.96	21.99	43.14	12.6	3590	ECA	1	2805	3622
Tajikistan	TJK	2004	7.71	12.02	16.41	22.42	41.44	3.12	6850	ECA	1	2047	3990
Ukraine	UKR	2005	8.97	13.40	17.57	22.90	37.16	5.12	47110	ECA	1	6573	7479
Angola	AGO	2000	2.00	5.66	10.79	19.69	61.86	80.79	15560	SSA	1	2865	3161
Burundi	BDI	2006	8.96	11.86	15.43	21.00	42.75	1081.58	7550	SSA	1	422	507
Benin	BEN	2003	6.91	10.86	15.10	21.23	45.90	527.47	7530	SSA	1	1363	1451
Burkina Faso	BFA	2003	6.96	10.63	14.71	20.63	47.07	527.47	12800	SSA	1	1133	1219
Botswana	BWA	1995	3.13	5.81	9.64	16.42	65.00	5.11	1700	SSA	1	11954	14457
Central African Republic	CAF	2003	5.21	9.38	14.29	21.72	49.40	527.47	4000	SSA	1	695	750
Cote d'Ivoire	CIV	2002	5.00	8.71	12.86	19.32	54.11	527.47	19100	SSA	1	1398	1549
Cameroon	CMR	2001	5.62	9.31	13.72	20.49	50.86	527.47	17530	SSA	1	1996	2053
Congo, Rep.	COG	2005	4.96	8.44	13.01	20.45	53.14	527.47	3320	SSA	1	3106	3749
Comoros	COM	2004	2.55	5.35	8.94	15.14	68.02	393.38	610	SSA	1	1145	1409
Cape Verde	CPV	2001	4.54	7.91	12.27	19.38	55.90	88.65	480	SSA	1	3127	3173
Djibouti	DJI	2002	6.03	10.51	15.21	21.78	46.47	177.72	750	SSA	1	2025	2504

Table A3: Real income estimates and other data for poverty estimation – 2005

country	ISO	year	Q1	Q2	Q3	Q4	Q5	XR	pop	region	pov	EKS	GK
Egypt, Arab Rep.	EGY	2005	8.96	12.64	16.05	20.89	41.46	5.78	70000	MENA	1	5046	5679
Ethiopia	ETH	2005	9.28	13.22	16.78	21.36	39.36	8.67	72060	SSA	1	516	561
Gabon	GAB	2005	6.07	10.13	14.64	21.23	47.93	527.47	1400	SSA	1	11410	13325
Ghana	GHA	2006	5.24	9.84	14.73	21.64	48.55	9073.8	21340	SSA	1	1254	1274
Gambia, The	GMB	2003	4.79	8.56	13.24	20.57	52.84	28.58	1460	SSA	1	697	995
Guinea-Bissau	GNB	2002	7.23	11.64	16.03	22.10	43.00	527.47	1330	SSA	1	600	732
Equatorial Guinea	GNQ							527.47	1010	SSA	0	10172	10420
Guinea	GIN	2003	5.75	9.64	14.11	20.79	49.71	3644.33	9280	SSA	1	1014	1123
Kenya	KEN	2005	4.70	8.77	13.32	20.25	52.96	75.55	35270	SSA	1	1320	1397
Liberia	LBR	2007	6.44	11.35	15.66	21.60	44.95	1	3230	SSA	1	374	440
Lesotho	LSO	2003	2.97	7.21	12.52	20.95	56.35	6.36	1870	SSA	1	1523	1739
Morocco	MAR	2007	6.52	10.45	14.54	20.61	47.88	8.87	30200	MENA	1	3419	3462
Madagascar	MDG	2005	6.15	9.57	13.06	17.73	53.49	2005.72	17050	SSA	1	930	1064
Mali	MLI	2006	6.52	10.67	15.18	21.62	46.01	527.47	11730	SSA	1	1097	1242
Mozambique	MOZ	2003	5.43	9.20	13.06	19.02	53.29	23323	19420	SSA	1	729	781
Mauritania	MRT	2000	6.18	10.53	15.35	22.28	45.66	264.8	2840	SSA	1	1609	1695
Mauritius	MUS							29.5	1240	SSA	0	9772	10858
Malawi	MWI	2004	7.01	10.78	14.89	20.79	46.53	118.42	12400	SSA	1	664	740
Namibia	NAM	1993						6.36	2040	SSA	0	4547	4914
Niger	NER	2004	5.85	9.78	13.91	20.14	50.32	527.47	12630	SSA	1	599	607
Nigeria	NGA	2004	5.13	9.67	14.68	21.91	48.61	131.27	130700	SSA	1	2022	2094
Rwanda	RWA	2000	5.26	9.05	13.29	19.83	52.57	557.81	8800	SSA	1	811	992
Sudan	SDN							243.61	35400	SSA	0	2216	2196
Senegal	SEN	2001	6.22	10.61	15.32	21.97	45.88	527.47	10820	SSA	1	1602	1610
Sierra Leone	SLE	2003	6.09	9.65	14.04	20.93	49.29	2899.2	5100	SSA	1	808	943
Sao Tome and Principe	STP							10558	150	SSA	0	1578	1748
Swaziland	SWZ	2001	4.45	7.95	12.34	19.36	55.90	6.36	1130	SSA	1	4118	4703
Chad	TCD	2003	6.26	10.40	15.03	21.75	46.56	527.47	8520	SSA	1	1904	2585
Togo	TGO	2006	7.62	11.74	16.09	22.15	42.40	527.47	5210	SSA	1	912	951
Tunisia	TUN	2000	5.93	10.19	14.94	21.79	47.15	1.3	10030	MENA	1	6478	6822
Tanzania	TZA	2001	6.90	11.40	15.60	22.00	44.20	1119.36	35300	SSA	1	832	876
Uganda	UGA	2005	6.08	9.78	14.12	20.69	49.33	1780.67	26490	SSA	1	988	1159
South Africa	ZAF	2000	3.06	5.60	9.88	18.81	62.65	6.36	46890	SSA	1	8299	8361
Congo, Dem. Rep.	ZAR	2006	5.47	9.20	13.79	20.94	50.60	473.91	59520	SSA	1	270	298
Zambia	ZMB	2004	3.63	7.76	12.81	20.62	55.18	4463.5	11440	SSA	1	1193	1318
Zimbabwe	ZWE								11530	SSA	0	611	806
Bahrain	BHR							0.38	740	MENA	0	26993	30956
Iraq	IRQ							1473	27960	MENA	0	3273	3742
Jordan	JOR	2006	7.21	11.14	15.20	21.10	45.35	0.71	5470	MENA	1	4580	4966
Kuwait	KWT							0.29	2460	MENA	0	46076	52475
Lebanon	LBN							1507.5	3760	MENA	0	11199	11507
Oman	OMN							0.38	2510	MENA	0	21238	22951
Qatar	QAT							3.64	810	MENA	0	76375	89450
Saudi Arabia	SAU							3.75	23120	MENA	0	21810	23786
Syrian Arab Republic	SYR							52.14	18490	MENA	0	4383	4747
Yemen, Rep.	YEM	2005	7.18	11.31	15.27	20.95	45.29	191.42	20280	MENA	1	2473	2830

Table A4: Country-level poverty estimates – 2005

country	ISO	<i>\$1/day poverty line</i>				<i>\$2/day poverty line</i>			
		<i>GK real GDP</i>		<i>EKS real GDP</i>		<i>GK real GDP</i>		<i>EKS real GDP</i>	
		rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)
Hong Kong, China	HKG	0.0	0	0.0	0	0.0	0	0.0	0
Singapore	SGP	0.0	0	0.0	0	0.0	0	0.0	0
Taiwan, China	TWN	0.0	0	0.0	0	0.0	0	0.0	0
Bangladesh	BGD	12.7	17449	16.0	21918	53.8	73669	58.2	79688
Bhutan	BTN	0.7	5	2.0	13	14.6	92	19.6	123
India	IND	4.0	44027	4.0	44027	33.3	367001	33.3	367001
Iran, Islamic Rep.	IRN	0.0	0	0.0	0	0.0	0	0.0	7
Nepal	NPL	41.5	10521	46.1	11691	72.4	18356	74.7	18930
Pakistan	PAK	0.9	1459	1.2	1832	18.8	28928	20.7	31809
Sri Lanka	LKA	0.6	116	0.6	116	12.4	2433	13.9	2730
Mongolia	MNG	1.0	27	2.4	62	15.8	402	20.2	514
Cambodia	KHM	14.9	2059	20.4	2817	48.9	6766	57.5	7957
Indonesia	IDN	0.6	1243	0.7	1631	13.6	29768	16.9	37003
Lao PDR	LAO	2.3	132	4.8	270	26.8	1516	35.5	2005
Malaysia	MYS	0.0	0	0.0	0	0.0	3	0.0	3
Philippines	PHL	3.6	3058	4.3	3691	23.7	20236	27.4	23382
China	CHN	0.4	4585	0.5	6246	9.9	128985	12.5	162633
Thailand	THA	0.0	0	0.0	0	1.8	1140	1.4	901
Vietnam	VNM	2.3	1932	5.7	4777	24.8	20645	32.8	27291
Argentina	ARG	0.0	0	0.0	0	2.6	1002	2.6	1002
Bolivia	BOL	2.9	273	5.2	492	21.9	2069	27.3	2579
Brazil	BRA	0.8	1457	0.8	1457	11.8	21644	13.1	24043
Chile	CHL	0.0	0	0.0	0	1.6	266	1.6	266
Colombia	COL	4.0	1670	4.9	2042	18.8	7849	19.9	8305
Ecuador	ECU	1.7	229	1.7	229	15.9	2101	15.9	2101
Peru	PER	0.4	118	0.4	118	9.3	2519	10.5	2847
Paraguay	PRY	11.2	658	12.4	731	28.3	1670	29.9	1762
Uruguay	URY	0.0	0	0.0	0	2.1	69	2.1	69
Venezuela, RB	VEN	0.0	8	0.0	8	3.8	1006	4.6	1216
Belgium	BEL	0.0	0	0.0	0	0.0	0	0.0	0
Denmark	DNK	0.0	0	0.0	0	0.0	0	0.0	0
Germany	DEU	0.0	0	0.0	0	0.0	0	0.0	0
Spain	ESP	0.0	0	0.0	0	0.0	0	0.0	0
France	FRA	0.0	0	0.0	0	0.0	0	0.0	0
Ireland	IRL	0.0	0	0.0	0	0.0	0	0.0	0
Italy	ITA	0.0	0	0.0	0	0.0	0	0.0	0
Luxembourg	LUX	0.0	0	0.0	0	0.0	0	0.0	0
Netherlands	NLD	0.0	0	0.0	0	0.0	0	0.0	0
Austria	AUT	0.0	0	0.0	0	0.0	0	0.0	0

Table A4: Country-level poverty estimates – 2005

country	ISO	<i>\$1/day poverty line</i>				<i>\$2/day poverty line</i>			
		<i>GK real GDP</i>		<i>EKS real GDP</i>		<i>GK real GDP</i>		<i>EKS real GDP</i>	
		rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)
Portugal	PRT	0.0	0	0.0	0	0.0	0	0.0	0
Finland	FIN	0.0	0	0.0	0	0.0	0	0.0	0
Sweden	SWE	0.0	0	0.0	0	0.0	0	0.0	0
United Kingdom	GBR	0.0	0	0.0	0	0.0	0	0.0	0
Greece	GRC	0.0	0	0.0	0	0.0	0	0.0	0
Czech Republic	CZE	0.0	0	0.0	0	0.0	0	0.0	0
Estonia	EST	0.0	0	0.0	0	0.0	0	0.0	0
Hungary	HUN	0.0	0	0.0	0	0.0	0	0.0	0
Latvia	LVA	0.0	0	0.0	0	0.0	0	0.0	0
Lithuania	LTU	0.0	0	0.0	0	0.0	0	0.0	0
Poland	POL	0.0	0	0.0	0	0.0	0	0.0	0
Slovak Republic	SVK	0.0	0	0.0	0	0.0	0	0.0	0
Slovenia	SVN	0.0	0	0.0	0	0.0	0	0.0	0
Bulgaria	BGR	0.0	0	0.0	0	0.0	2	0.0	3
Romania	ROM	0.0	0	0.0	0	0.0	2	0.0	5
Turkey	TUR	0.0	0	0.0	0	1.9	1376	2.4	1715
Norway	NOR	0.0	0	0.0	0	0.0	0	0.0	0
Switzerland	CHE	0.0	0	0.0	0	0.0	0	0.0	0
Croatia	HRV	0.0	0	0.0	0	0.0	0	0.0	0
Macedonia, FYR	MKD	0.1	2	0.2	4	5.6	114	7.4	150
Albania	ALB	0.0	0	0.0	0	1.8	57	1.8	57
Bosnia and Herze- govina	BIH	0.0	0	0.0	0	1.8	68	1.8	68
Serbia	SRB	0.0	0	0.0	0	0.0	0	0.0	0
Australia	AUS	0.0	0	0.0	0	0.0	0	0.0	0
New Zealand	NZL	0.0	0	0.0	0	0.0	0	0.0	0
Japan	JPN	0.0	0	0.0	0	0.0	0	0.0	0
Korea, Rep.	KOR	0.0	0	0.0	0	0.0	0	0.0	0
Canada	CAN	0.0	0	0.0	0	0.0	0	0.0	0
Mexico	MEX	0.0	0	0.0	0	1.2	1205	0.9	904
United States	USA	0.0	0	0.0	0	0.0	0	0.0	0
Israel	ISR	0.0	0	0.0	0	0.0	0	0.0	0
Russian Federation	RUS	0.0	0	0.0	0	0.0	0	0.0	0
Armenia	ARM	0.0	0	0.0	0	1.0	33	2.9	95
Azerbaijan	AZE	0.0	0	0.0	0	0.0	1	0.0	3
Belarus	BLR	0.0	0	0.0	0	0.0	0	0.0	0
Georgia	GEO	0.7	28	1.4	62	11.9	518	15.6	681
Kazakhstan	KAZ	0.0	0	0.0	0	0.0	0	0.0	4
Kyrgyz Republic	KGZ	0.6	32	4.1	213	15.6	803	32.5	1671
Moldova	MDA	0.5	19	2.1	77	11.7	420	22.6	812
Tajikistan	TJK	0.1	10	7.6	521	7.6	521	37.4	2560

Table A4: Country-level poverty estimates – 2005

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		<i>GK real GDP</i>		<i>EKS real GDP</i>		<i>GK real GDP</i>		<i>EKS real GDP</i>	
		rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)	rate(%)	no.(000s)
Ukraine	UKR	0.0	0	0.0	0	0.1	29	0.2	112
Angola	AGO	24.1	3753	25.3	3931	42.3	6588	45.8	7131
Burundi	BDI	74.9	5659	81.1	6120	94.6	7142	97.5	7361
Benin	BEN	24.7	1856	26.6	2001	60.2	4533	62.1	4679
Burkina Faso	BFA	34.3	4387	36.5	4666	69.2	8853	70.7	9048
Botswana	BWA	0.0	0	0.0	0	1.1	19	3.2	55
Central African Re- public	CAF	59.1	2363	62.8	2510	81.7	3267	83.8	3352
Cote d'Ivoire	CIV	31.8	6081	35.8	6845	62.9	12005	66.4	12688
Cameroon	CMR	16.6	2908	18.2	3193	47.2	8281	47.2	8281
Congo, Rep.	COG	3.3	109	6.7	224	24.6	815	31.9	1059
Comoros	COM	52.2	318	60.3	368	74.8	456	77.5	473
Cape Verde	CPV	8.5	41	9.8	47	33.0	159	33.0	159
Djibouti	DJI	8.2	61	14.4	108	32.4	243	42.3	317
Egypt, Arab Rep.	EGY	0.0	0	0.0	0	0.6	418	1.5	1067
Ethiopia	ETH	69.5	50103	73.0	52587	93.5	67384	95.7	68933
Gabon	GAB	0.0	0	0.0	0	0.0	0	0.0	1
Ghana	GHA	33.9	7238	35.8	7636	65.6	13990	65.6	13990
Gambia, The	GMB	50.0	730	65.2	951	75.1	1096	82.5	1205
Guinea-Bissau	GNB	57.1	759	66.7	888	84.0	1118	89.7	1193
Guinea	GIN	41.9	3885	46.1	4274	72.0	6680	74.6	6919
Kenya	KEN	35.2	12418	37.1	13099	65.1	22959	66.8	23565
Liberia	LBR	78.5	2534	83.2	2689	96.0	3100	98.1	3169
Lesotho	LSO	33.4	625	36.8	688	57.2	1069	62.7	1173
Morocco	MAR	1.3	393	1.3	393	18.4	5544	18.4	5544
Madagascar	MDG	46.4	7917	53.6	9146	75.9	12946	78.4	13361
Mali	MLI	31.6	3712	37.7	4419	66.0	7745	70.9	8319
Mozambique	MOZ	62.2	12081	65.9	12802	81.2	15775	82.0	15919
Mauritania	MRT	20.2	574	21.8	620	50.3	1430	54.4	1545
Malawi	MWI	59.7	7398	65.3	8101	83.3	10324	86.3	10701
Niger	NER	70.4	8889	70.4	8889	86.8	10968	86.8	10968
Nigeria	NGA	16.7	21792	18.1	23601	43.4	56780	45.4	59396
Rwanda	RWA	49.8	4383	60.1	5290	76.5	6728	80.0	7037
Senegal	SEN	21.8	2364	21.8	2364	52.8	5717	54.9	5939
Sierra Leone	SLE	49.5	2523	57.5	2935	76.1	3883	80.2	4092
Swaziland	SWZ	1.8	21	3.6	41	18.5	209	23.5	265
Chad	TCD	6.1	522	14.6	1246	31.7	2701	45.9	3907
Togo	TGO	40.7	2122	45.1	2348	75.4	3926	76.8	4000
Tunisia	TUN	0.0	0	0.0	0	2.1	214	3.2	321
Tanzania	TZA	49.0	17300	51.2	18059	78.9	27837	80.1	28279
Uganda	UGA	38.7	10247	47.2	12491	71.3	18893	75.2	19909
South Africa	ZAF	0.6	266	0.6	266	12.6	5913	12.6	5913
Congo, Dem. Rep.	ZAR	87.3	51977	89.4	53220	98.8	58831	99.5	59220
Zambia	ZMB	40.7	4656	44.5	5090	67.1	7674	70.2	8034
Jordan	JOR	0.0	1	0.1	4	4.0	220	5.6	308
Yemen, Rep.	YEM	2.3	459	4.7	961	24.1	4889	30.1	6096