

## Notes on the Chinn-Ito Financial Openness Index

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**kaopen\_2007.xls** is a data file that contains the updated version of the Chinn and Ito index series that was initially introduced in Chinn and Ito (*Journal of Development Economics*, 2006). *KAOPEN* is an index measuring a country's degree of capital account openness. The dataset encompasses the time period of **1970-2007** for **182 countries**. A complete list of the countries and their data availability are presented in the Country List shown below.

More information on how the index is constructed, the index's summary statistics, and how it compares with other measures of cross-border financial flows can be found in:

[“A New Measure of Financial Openness”](#), *Journal of Comparative Policy Analysis* , Volume 10, Issue 3 September 2008 , p. 309 - 322. Note that this paper uses the 2007 version of the dataset (containing data up to only 2005), which will differ from the current version of the dataset.

The dataset is available at Ito's website <http://web.pdx.edu/~ito/> or Chinn's <http://www.ssc.wisc.edu/~mchinn/research.html> .

The document [“A New Measure of Financial Openness”](#) details the construction of the index and other relevant information. Please consult that document before sending inquiries to [ito@pdx.edu](mailto:ito@pdx.edu).

## Country List

	Country Numb.	Country Code	Country Name	Availability				Herzegovina	
					23	616	BWA	Botswana	1972-2007
					24	223	BRA	Brazil	1970-2007
					25	918	BGR	Bulgaria	1994-2007
1	512	AFG	Afghanistan	1970-2004	26	748	BFA	Burkina Faso	1970-2007
2	914	ALB	Albania	1996-2007	27	618	BDI	Burundi	1970-2007
3	612	DZA	Algeria	1970-2007	28	522	KHM	Cambodia	1973-2007
4	614	AGO	Angola	1993-2007	29	622	CMR	Cameroon	1970-2007
5	311	ATG	Antigua and Barbuda	1985-2006	30	156	CAN	Canada	1970-2007
6	213	ARG	Argentina	1970-2007	31	624	CPV	Cape Verde	1982-2007
7	911	ARM	Armenia	1996-2007	32	626	CAF	Central African Rep.	1970-2007
8	314	ABW	Aruba	1992-2007	33	628	TCD	Chad	1970-2007
9	193	AUS	Australia	1970-2007	34	228	CHL	Chile	1970-2007
10	122	AUT	Austria	1970-2007	35	924	CHN	China	1970-2007
11	912	AZE	Azerbaijan	2000-2007	36	233	COL	Colombia	1970-2007
12	313	BHS	Bahamas, The	1977-2007	37	632	COM	Comoros	1981-2007
13	419	BHR	Bahrain	1976-2007	38	636	ZAR	Congo, Dem. Rep.	1970-2000
14	513	BGD	Bangladesh	1976-2007	39	634	COG	Congo, Rep.	1970-2007
15	316	BRB	Barbados	1974-2007	40	238	CRI	Costa Rica	1970-2007
16	913	BLR	Belarus	1996-2007	41	960	HRV	Croatia	1998-2007
17	124	BEL	Belgium	1970-2007	42	423	CYP	Cyprus	1970-2007
18	339	BLZ	Belize	1985-2007	43	935	CZE	Czech Republic	1998-2007
19	638	BEN	Benin	1970-2007	44	662	CIV	Côte d'Ivoire	1970-2007
20	514	BTN	Bhutan	1985-2007	45	128	DNK	Denmark	1970-2007
21	218	BOL	Bolivia	1970-2007	46	611	DJI	Djibouti	1982-2007
22	963	BIH	Bosnia and	1999-2007	47	321	DMA	Dominica	1982-2007

48	243	DOM	Dominican Republic	1970-2007	74	176	ISL	Iceland	1970-2007
49	248	ECU	Ecuador	1970-2007	75	534	IND	India	1970-2007
50	469	EGY	Egypt, Arab Rep.	1970-2007	76	536	IDN	Indonesia	1970-2007
51	253	SLV	El Salvador	1970-2007	77	429	IRN	Iran, Islamic Rep.	1970-2007
52	642	GNQ	Equatorial Guinea	1973-2007	78	433	IRQ	Iraq	1970-2007
53	643	ERI	Eritrea	1998-2007	79	178	IRL	Ireland	1970-2007
54	939	EST	Estonia	1998-2007	80	436	ISR	Israel	1970-2007
55	644	ETH	Ethiopia	1970-2007	81	136	ITA	Italy	1970-2007
56	819	FJI	Fiji	1975-2007	82	343	JAM	Jamaica	1970-2007
57	172	FIN	Finland	1970-2007	83	158	JPN	Japan	1970-2007
58	132	FRA	France	1970-2007	84	439	JOR	Jordan	1970-2007
59	646	GAB	Gabon	1970-2007	85	916	KAZ	Kazakhstan	1998-2007
60	648	GMB	Gambia, The	1971-2007	86	664	KEN	Kenya	1970-2007
61	915	GEO	Georgia	1998-2007	87	826	KIR	Kiribati	1990-2005
62	134	DEU	Germany	1970-2007	88	542	KOR	Korea, Rep.	1970-2007
63	652	GHA	Ghana	1970-2007	89	443	KWT	Kuwait	1970-2007
64	174	GRC	Greece	1970-2007	90	917	KGZ	Kyrgyz Republic	1998-2007
65	328	GRD	Grenada	1979-2007	91	544	LAO	Lao PDR	1970-2007
66	258	GTM	Guatemala	1970-2007	92	941	LVA	Latvia	1998-2007
67	656	GIN	Guinea	1970-2007	93	446	LBN	Lebanon	1970-2007
68	654	GNB	Guinea-Bissau	1981-2007	94	666	LSO	Lesotho	1972-2007
69	336	GUY	Guyana	1970-2007	95	668	LBR	Liberia	1970-2007
70	263	HTI	Haiti	1970-2007	96	672	LBY	Libya	1970-2007
71	268	HND	Honduras	1970-2007	97	946	LTU	Lithuania	1998-2007
72	532	HKG	Hong Kong, China	1970-2007	98	962	MKD	Macedonia, FYR	1998-2007
73	944	HUN	Hungary	1979-2007	99	674	MDG	Madagascar	1970-2007

100	676	MWI	Malawi	1970-2007	126	283	PAN	Panama	1970-2007
101	548	MYS	Malaysia	1970-2007	127	853	PNG	Papua New Guinea	1979-2007
102	556	MDV	Maldives	1982-2007	128	288	PRY	Paraguay	1970-2007
103	678	MLI	Mali	1970-2007	129	293	PER	Peru	1970-2007
104	181	MLT	Malta	1972-2007	130	566	PHL	Philippines	1970-2007
105	867	MHL	Marshall Islands	1996-2007	131	964	POL	Poland	1984-2007
106	682	MRT	Mauritania	1970-2007	132	182	PRT	Portugal	1970-2007
107	684	MUS	Mauritius	1972-2007	133	453	QAT	Qatar	1976-2007
108	273	MEX	Mexico	1970-2007	134	968	ROM	Romania	1976-2007
109	868	FSM	Micronesia, Fed. Sts.	1996-2007	135	922	RUS	Russian Federation	1996-2007
110	921	MDA	Moldova	1998-2007	136	714	RWA	Rwanda	1970-2007
111	948	MNG	Mongolia	1995-2007	137	716	STP	Sam Tome & Principe	1981-2007
112	686	MAR	Morocco	1970-2007	138	862	WSM	Samoa	1975-2007
113	688	MOZ	Mozambique	1988-2007	139	135	SMR	San Marino	1996-2007
114	518	MMR	Myanmar	1970-2007	140	456	SAU	Saudi Arabia	1970-2007
115	728	NAM	Namibia	1994-2007	141	722	SEN	Senegal	1970-2007
116	558	NPL	Nepal	1970-2007	142	718	SYC	Seychelles	1981-2007
117	138	NLD	Netherlands	1970-2007	143	724	SLE	Sierra Leone	1970-2007
118	353	ANT	Netherlands Antilles	1970-2007	144	576	SGP	Singapore	1970-2007
119	196	NZL	New Zealand	1970-2007	145	936	SVK	Slovak Republic	1998-2007
120	278	NIC	Nicaragua	1970-2007	146	961	SVN	Slovenia	1998-2007
121	692	NER	Niger	1970-2007	147	813	SLB	Solomon Islands	1982-2007
122	694	NGA	Nigeria	1970-2007	148	726	SOM	Somalia	1970-2007
123	142	NOR	Norway	1970-2007	149	199	ZAF	South Africa	1970-2007
124	449	OMN	Oman	1977-2007	150	184	ESP	Spain	1970-2007
125	564	PAK	Pakistan	1970-2007	151	524	LKA	Sri Lanka	1970-2007

152	361	KNA	St. Kitts and Nevis	1988-2007	178	299	VEN	Venezuela, RB	1970-2007
153	362	LCA	St. Lucia	1983-2007	179	582	VNM	Vietnam	1970-2007
154	364	VCT	St. Vinc. & the Grenad.	1983-2007	180	474	YEM	Yemen, Rep.	1995-2007
155	732	SDN	Sudan	1970-2007	181	754	ZMB	Zambia	1970-2007
156	366	SUR	Suriname	1970-2007	182	698	ZWE	Zimbabwe	1984-2007
157	734	SWZ	Swaziland	1973-2007					
158	144	SWE	Sweden	1970-2007					
159	146	CHE	Switzerland	1996-2007					
160	463	SYR	Syrian Arab Republic	1970-2007					
161	923	TJK	Tajikistan	1998-2007					
162	738	TZA	Tanzania	1970-2007					
163	578	THA	Thailand	1970-2007					
164	742	TGO	Togo	1970-2007					
165	866	TON	Tonga	1989-2007					
166	369	TTO	Trinidad and Tobago	1970-2007					
167	744	TUN	Tunisia	1970-2007					
168	186	TUR	Turkey	1970-2007					
169	925	TKM	Turkmenistan	1998-2007					
170	746	UGA	Uganda	1970-2007					
171	926	UKR	Ukraine	1998-2007					
172	466	ARE	United Arab Emirates	1976-2007					
173	112	GBR	United Kingdom	1970-2007					
174	111	USA	United States	1970-2007					
175	298	URY	Uruguay	1970-2007					
176	927	UZB	Uzbekistan	1998-2007					
177	846	VUT	Vanuatu	1985-2000					