
APPENDIX D5: AGGREGATE ECONOMIC ANALYSIS

Table D5.1: Aggregate Economic Analysis: Overview of Data and Country Classification

Variable		t	Region						
			All	AFR	EAP	ECA	LAC	MNA	SAR
Real exchange rates	REER	0	97.5	94.5	96.9	99.6	101.7	97.3	94.5
		1	86.5	74.1	88.0	120.5	101.5	83.1	74.4
		2	85.6	72.9	86.8	121.2	101.8	83.8	68.3
		3	89.4	73.0	86.5	114.0	113.0	84.5	70.8
Inflation	INF	0	103.5	19.7	7.2	56.3	278.2	5.5	6.9
		1	56.5	25.1	8.7	63.2	128.1	12.1	10.4
		2	48.3	13.7	7.1	80.8	117.7	4.2	9.4
		3	17.0	16.9	7.6	84.7	19.5	4.3	9.2
Fiscal balance/GDP	FBAL	0	-4.3	-5.4	-2.7	-3.1	-2.6	-7.2	-7.9
		1	-3.8	-6.0	-1.8	-3.9	-1.3	-4.6	-6.7
		2	-2.6	-4.0	-1.6	-5.0	-1.0	0.0	-5.4
		3	-2.6	-4.0	0.0	-7.0	-1.2	-2.2	-5.6
Tax revenue/GDP	TXRV	0	13.7	13.1	15.1	11.6	14.2	18.5	10.1
		1	14.3	15.1	15.1	11.8	13.6	20.6	8.4
		2	15.5	16.5	14.9	13.8	14.7	22.9	10.2
		3	16.2	17.0	15.0	16.1	16.0	22.8	10.1
Investment to GDP growth	INVG	0	6.0	10.3	8.7	-7.6	2.2	-0.5	2.0
		1	10.3	10.7	9.5	6.9	10.1	21.5	4.6
		2	9.6	11.7	5.5	5.3	8.7	13.5	7.7
		3	6.1	3.7	8.0	15.5	8.6	-0.3	2.4
Per capita GDP growth	GDPKG	0	0.6	-0.8	4.7	3.6	0.0	-0.3	3.4
		1	1.5	0.6	5.5	1.1	1.6	-3.0	2.7
		2	2.2	1.3	6.1	1.0	1.5	3.1	3.4
		3	2.0	0.7	6.1	4.8	1.9	1.5	2.2
Exports to GDP growth	EXG	0	8.1	4.0	4.9	27.6	11.1	23.1	7.7
		1	8.3	9.5	12.7	8.8	4.4	8.4	12.2
		2	7.4	4.8	6.0	10.8	9.2	6.9	15.0
		3	7.3	8.8	8.6	15.9	5.3	3.5	5.6
Imports to GDP growth	IMG	0	-0.9	-4.1	0.3	8.6	0.9	10.4	-3.3
		1	4.7	2.6	7.0	14.7	6.7	-2.0	4.0
		2	3.7	0.5	6.1	1.1	6.3	1.5	7.1
		3	4.7	1.5	8.1	23.6	7.8	-2.5	0.3
Trade to GDP	OPEN	0	53.0	53.0	51.7	34.8	54.9	90.1	27.2
		1	58.8	63.1	55.1	31.8	54.6	117.0	31.6
		2	62.2	65.4	60.2	35.5	59.6	107.8	39.0
		3	64.4	66.2	69.9	49.4	60.4	107.4	39.6
Current account balance to GDP	CABL	0	-3.6	-4.9	-2.9	0.4	-2.5	-2.2	-4.3
		1	-2.7	-4.2	-2.4	-0.2	-0.9	-2.5	-3.7
		2	-2.7	-3.3	-1.5	-0.7	-1.7	-8.8	-2.8
		3	-3.7	-5.3	-1.5	-1.4	-3.2	-2.7	-1.7

Income		Population Size		Borrower?		Reform pace		Intensity		Initial export structure		
Middle	Low	Large	Small	Yes	No	Fast	Gradual	High	Low	Fuel	Manuf	Other
99.2	95.0	98.4	96.8	97.3	98.1	95.9	98.7	95.5	98.1	97.4	97.2	96.0
95.1	74.7	93.7	81.7	85.4	90.3	86.3	86.7	77.2	89.54	90.9	87.6	78.6
93.7	74.6	94.8	79.5	83.7	92.4	86.6	84.9	71.8	90.12	91.3	77.3	77.7
100.2	74.7	100.0	82.3	86.8	98.6	91.1	88.1	71.7	95.12	98.8	78.0	81.1
165.6	18.6	223.9	23.3	98.4	121.4	161.5	57.2	17.7	131.3	50.3	8.9	20.9
80.0	24.3	104.3	24.6	26.1	162.9	30.8	77.1	26.9	66.09	38.6	11.5	25.3
73.9	13.2	92.1	19.1	19.1	150.6	19.6	71.2	16.6	58.53	28.9	12.6	17.0
17.4	16.3	16.3	17.4	16.8	17.4	16.3	17.5	15.4	17.44	21.6	9.3	16.4
-3.6	-5.2	-4.7	-4.0	-4.5	-3.5	-4.4	-4.2	-5.3	-3.96	-2.3	-8.0	-3.5
-2.3	-5.8	-4.0	-3.6	-4.0	-3.0	-4.6	-3.0	-4.1	-3.64	-2.3	-6.0	-4.3
-1.5	-4.2	-2.8	-2.5	-2.6	-2.5	-3.1	-2.2	-3.4	-2.34	-2.1	-2.7	-2.6
-1.4	-4.2	-1.8	-3.1	-2.7	-2.3	-2.9	-2.3	-4.7	-1.92	0.1	-3.5	-2.7
15.4	11.5	14.4	13.3	13.3	15.4	14.3	13.3	12.4	14.15	16.3	15.3	13.6
15.2	13.2	14.7	14.1	14.2	15.0	14.6	14.1	11.2	15.36	15.1	12.3	14.2
16.1	14.6	14.8	15.9	15.2	16.4	16.0	15.1	12.7	16.37	13.0	15.7	15.7
17.0	15.1	14.6	17.2	16.2	16.3	16.7	15.8	14.5	16.74	12.7	18.2	16.2
1.4	12.2	1.6	8.9	9.0	-4.5	7.1	5.1	5.7	6.055	24.0	21.7	18.3
9.7	11.2	7.3	12.3	11.4	6.7	10.0	10.6	12.2	9.725	23.5	22.2	20.0
7.4	12.8	6.1	11.9	7.7	16.4	10.8	8.7	12.3	8.739	25.0	26.1	21.3
7.9	2.7	8.8	4.2	6.4	5.1	6.7	5.5	7.2	5.786	24.6	25.3	21.9
1.0	-0.1	1.9	-0.3	0.3	1.6	0.2	0.9	-1.3	1.177	-0.5	1.1	0.6
2.0	0.9	2.6	0.8	1.4	2.0	1.9	1.3	1.0	1.711	1.4	0.7	0.7
2.6	1.7	3.1	1.7	2.0	3.1	1.8	2.6	2.1	2.265	3.8	3.3	1.7
2.8	1.0	2.9	1.5	1.9	2.4	1.7	2.3	1.7	2.143	1.1	2.1	1.9
10.7	4.6	9.3	7.3	8.4	7.2	8.0	8.2	6.0	8.787	6.4	9.4	4.5
5.8	11.8	9.5	7.6	8.4	8.1	8.6	8.2	5.4	9.306	12.2	8.3	7.2
8.3	6.1	7.6	7.2	8.2	4.3	7.3	7.4	4.8	8.177	8.7	11.2	6.0
6.3	8.7	8.7	6.4	7.8	5.7	7.0	7.5	5.4	7.92	5.8	6.1	7.6
0.8	-3.2	-2.3	0.1	-0.4	-2.7	-1.3	-0.6	-5.2	0.54	-0.3	2.4	2.6
5.0	4.3	7.0	3.2	4.9	4.1	5.9	3.7	1.7	5.658	8.0	10.2	5.4
5.8	0.9	4.6	3.1	3.3	5.0	2.9	4.3	1.5	4.403	14.9	9.8	6.1
7.2	1.3	9.1	1.8	5.0	3.7	5.9	3.7	3.9	4.991	8.3	6.1	8.0
56.7	47.8	39.8	61.7	51.1	59.6	52.3	53.5	52.0	53.25	44.7	64.5	52.6
59.3	58.1	44.5	68.3	58.1	61.3	57.1	60.1	56.8	59.43	46.5	69.3	58.6
62.9	61.4	47.3	72.2	62.7	60.6	61.0	63.2	60.5	62.81	46.9	77.7	63.1
65.5	63.1	51.3	73.2	65.6	60.4	62.8	65.7	62.2	65.18	46.6	78.7	65.5
-2.5	-5.0	-2.4	-4.4	-4.1	-1.8	-2.8	-4.2	-4.7	-3.22	-0.2	-4.6	-4.3
-1.1	-4.9	-2.3	-3.0	-4.0	1.8	-2.1	-3.2	-3.9	-2.31	-0.9	-2.8	-3.9
-2.0	-3.6	-1.1	-3.8	-3.8	1.0	-1.8	-3.4	-4.6	-2.09	-1.7	-4.2	-3.0
-2.6	-5.1	-2.7	-4.3	-4.7	-0.2	-2.5	-4.6	-7.1	-2.57	-2.6	-1.8	-4.7

(Table continues on the following page.)

Table D5.1: Aggregate Economic Analysis: Overview of Data and Country Classification (continued)

Variable		t	Region						
			All	AFR	EAP	ECA	LAC	MNA	SAR
Terms of trade	TOT	0	99.0	97.8	97.6	100.8	101.5	101.3	94.7
		1	97.9	93.9	95.6	102.4	103.9	102.6	92.2
		2	95.9	93.7	95.6	108.7	100.6	91.2	86.1
		3	94.5	90.2	95.8	102.4	101.1	90.9	85.7
Total external debt to GDP	DEBT	0	79.2	88.0	76.0	46.2	79.4	86.8	37.9
		1	83.7	106.8	57.9	34.8	69.6	143.5	44.0
		2	73.0	97.2	48.9	41.3	57.3	102.4	44.7
		3	66.6	97.5	36.6	43.5	45.4	86.5	41.8
Reserves in months of imports	FXRS	0	2.6	1.7	3.1	2.5	3.3	2.1	3.2
		1	3.3	2.6	2.9	3.2	4.1	2.6	4.2
		2	3.2	2.4	3.3	3.0	3.9	2.9	4.1
		3	3.6	2.9	3.6	3.8	4.2	3.6	4.5

Source: Jinjark, Salinas and Tsikata (2005).

Note: AFR = Africa; EAP = East Asia and Pacific; ECA = Europe and Central Asia; LAC = Latin America and the Caribbean; MNA = Middle East and North Africa; SAR = South Asia.

t = 0 : 0–2 years before trade reform; t = 1 : 0–2 years after trade reform; t = 2 : 3–5 years after trade reform; t = 3 : 6–8 years after trade reform.

Income		Population Size		Borrower?		Reform pace		Intensity		Initial export structure		
Middle	Low	Large	Small	Yes	No	Fast	Gradual	High	Low	Fuel	Manuf	Other
100.5	97.0	96.4	100.8	98.2	101.9	99.7	98.5	99.0	99.06	98.5	98.1	98.7
101.7	92.7	94.0	100.5	96.4	103.4	98.5	97.4	97.7	97.97	92.0	103.4	97.8
99.5	91.1	94.0	97.3	95.1	98.8	96.8	95.3	97.7	95.39	83.7	95.5	96.2
99.8	87.3	92.8	95.7	93.7	97.4	93.8	95.1	95.4	94.26	79.2	97.3	93.8
68.8	93.4	66.8	87.5	90.4	40.1	75.4	82.3	96.9	73.48	38.6	74.7	90.5
68.1	105.1	66.0	95.5	96.1	40.4	76.3	89.7	99.8	78.52	44.4	85.1	100.5
58.2	93.1	57.3	83.4	83.2	37.2	71.8	73.9	96.5	65.35	41.5	77.4	82.3
48.4	91.5	51.1	77.0	75.1	37.1	64.9	68.0	92.1	58.37	38.8	65.4	76.4
2.9	2.1	2.6	2.6	2.4	3.1	2.6	2.5	2.0	2.723	2.8	2.1	2.5
3.5	3.0	3.0	3.5	2.9	4.5	3.6	3.1	3.0	3.351	3.0	2.5	3.2
3.5	2.7	3.5	2.9	2.8	4.3	3.3	3.1	2.8	3.26	2.9	3.0	2.9
3.9	3.1	3.8	3.5	3.3	4.7	3.9	3.3	3.5	3.619	3.2	3.7	3.3

Table D5.2: Country Groupings

Region		Income		Size by population	
AFR	Cameroon	Low	Cameroon	Small	Cameroon
AFR	Central AFR Rep.	Low	Central AFR Rep.	Small	Central AFR Rep.
AFR	Côte d'Ivoire	Low	Côte d'Ivoire	Small	Chile
AFR	Ghana	Low	Ghana	Small	Costa Rica
AFR	Kenya	Low	India	Small	Côte d'Ivoire
AFR	Lesotho	Low	Kenya	Small	Dominican Rep.
AFR	Madagascar	Low	Lesotho	Small	Ecuador
AFR	Malawi	Low	Madagascar	Small	Ghana
AFR	Mali	Low	Malawi	Small	Honduras
AFR	Mauritius	Low	Mali	Small	Jamaica
AFR	Morocco	Low	Nepal	Small	Jordan
AFR	Niger	Low	Niger	Small	Lesotho
AFR	Nigeria	Low	Nigeria	Small	Madagascar
AFR	Senegal	Low	Pakistan	Small	Malawi
AFR	South Africa	Low	Senegal	Small	Mali
AFR	Tanzania	Low	Tanzania	Small	Mauritius
AFR	Zambia	Low	Vietnam	Small	Nepal
AFR	Zimbabwe	Low	Zambia	Small	Niger
EAP	China	Low	Zimbabwe	Small	Panama
EAP	Indonesia	Middle	Argentina	Small	Paraguay
EAP	Korea, Rep. of	Middle	Brazil	Small	Senegal
EAP	Philippines	Middle	Chile	Small	Trinidad andTobago
EAP	Thailand	Middle	China	Small	Tunisia
EAP	Vietnam	Middle	Colombia	Small	Uruguay
LAC	Argentina	Middle	Costa Rica	Small	Venezuela
LAC	Brazil	Middle	Dominican Rep.	Small	Zambia
LAC	Chile	Middle	Ecuador	Small	Zimbabwe
LAC	Colombia	Middle	Honduras	Large	Argentina
LAC	Costa Rica	Middle	Indonesia	Large	Brazil
LAC	Dominican Rep.	Middle	Jamaica	Large	China
LAC	Ecuador	Middle	Jordan	Large	Colombia
LAC	Honduras	Middle	Korea, Rep. of	Large	India
LAC	Jamaica	Middle	Mauritius	Large	Indonesia
LAC	Mexico	Middle	Mexico	Large	Kenya
LAC	Panama	Middle	Morocco	Large	Korea, Rep. of
LAC	Paraguay	Middle	Panama	Large	Mexico
LAC	Trinidad andTobago	Middle	Paraguay	Large	Morocco
LAC	Uruguay	Middle	Philippines	Large	Nigeria
LAC	Venezuela	Middle	South Africa	Large	Pakistan
ECA	Turkey	Middle	Thailand	Large	Philippines
MNA	Jordan	Middle	Trinidad andTobago	Large	South Africa
MNA	Tunisia	Middle	Tunisia	Large	Tanzania
SAR	India	Middle	Turkey	Large	Thailand
SAR	Nepal	Middle	Uruguay	Large	Turkey
SAR	Pakistan	Middle	Venezuela	Large	Vietnam

Source: WDI, Staff assessment.

Note: See note to table D5.1.

Trade-related loan borrower?		Pace of trade reform		Intensity of trade reform	
No	Brazil	Gradual	Brazil	Low	Argentina
No	Central AFR Rep.	Gradual	China	Low	Brazil
No	China	Gradual	Costa Rica	Low	Chile
No	Ecuador	Gradual	Côte d'Ivoire	Low	Costa Rica
No	Korea, Rep. of	Gradual	Dominican Rep.	Low	Côte d'Ivoire
No	Lesotho	Gradual	India	Low	Dominican Rep.
No	Paraguay	Gradual	Indonesia	Low	Ecuador
No	South Africa	Gradual	Jamaica	Low	Ghana
No	Trinidad and Tobago	Gradual	Jordan	Low	India
No	Venezuela	Gradual	Kenya	Low	Indonesia
Yes	Argentina	Gradual	Madagascar	Low	Jordan
Yes	Cameroon	Gradual	Malawi	Low	Kenya
Yes	Chile	Gradual	Mauritius	Low	Korea, Rep. of
Yes	Colombia	Gradual	Morocco	Low	Lesotho
Yes	Costa Rica	Gradual	Nepal	Low	Madagascar
Yes	Côte d'Ivoire	Gradual	Niger	Low	Mali
Yes	Dominican Rep.	Gradual	Nigeria	Low	Mauritius
Yes	Ghana	Gradual	Panama	Low	Mexico
Yes	Honduras	Gradual	Paraguay	Low	Morocco
Yes	India	Gradual	Senegal	Low	Nepal
Yes	Indonesia	Gradual	Tanzania	Low	Nigeria
Yes	Jamaica	Gradual	Thailand	Low	Pakistan
Yes	Jordan	Gradual	Tunisia	Low	Paraguay
Yes	Kenya	Gradual	Turkey	Low	Philippines
Yes	Madagascar	Gradual	Uruguay	Low	South Africa
Yes	Malawi	Fast	Argentina	Low	Tanzania
Yes	Mali	Fast	Cameroon	Low	Thailand
Yes	Mauritius	Fast	Central AFR Rep.	Low	Trinidad and Tobago
Yes	Mexico	Fast	Chile	Low	Tunisia
Yes	Morocco	Fast	Colombia	Low	Turkey
Yes	Nepal	Fast	Ecuador	Low	Uruguay
Yes	Niger	Fast	Ghana	Low	Venezuela
Yes	Nigeria	Fast	Honduras	Low	Vietnam
Yes	Pakistan	Fast	Korea, Rep. of	Low	Zimbabwe
Yes	Panama	Fast	Lesotho	High	Cameroon
Yes	Philippines	Fast	Mali	High	Central AFR Rep.
Yes	Senegal	Fast	Mexico	High	China
Yes	Tanzania	Fast	Pakistan	High	Colombia
Yes	Thailand	Fast	Philippines	High	Honduras
Yes	Tunisia	Fast	South Africa	High	Jamaica
Yes	Turkey	Fast	Trinidad and Tobago	High	Malawi
Yes	Uruguay	Fast	Venezuela	High	Niger
Yes	Vietnam	Fast	Vietnam	High	Panama
Yes	Zambia	Fast	Zambia	High	Senegal
Yes	Zimbabwe	Fast	Zimbabwe	High	Zambia

Table D5.2a: Real GDP per Capita Growth after Trade Reform

Dependent variable: changes in growth rates of real GDP per capita	Basic DD estimation	Correction for panel sample selection	
		Bank assistance	No Bank assistance
Lagged growth rate of real GDP per capita	–0.68 (7.90) ***	–1.05 (12.38) ***	–0.98 (18.49) ***
0–2 yrs since trade reform	1.10 (1.57)	1.08 (1.33)	1.06 (0.64)
3–5 yrs since trade reform	1.24 (2.01) *	1.91 (2.60) **	1.72 (2.38) **
6–8 yrs since trade reform	0.83 (1.08)	2.40 (2.62) **	0.46 (0.50)
Inflation reduction	–0.64 (1.25)	1.08 (1.58)	–0.76 (0.77)
Trade-assistance dummy	–0.50 (0.62)		
Inverse Mills ratio to control for selection of trade assistance and unobserved heterogeneity		–0.36 (0.86)	0.96 (1.90) *
Observations	450	350	100
Adjusted R-squared	0.34	0.53	0.48
Test for homoskedasticity (p-value)	0.11	0.09	0.06
Test for normality of residuals (p-value)	0.00	0.00	0.00

Source: Jinjark, Salinas, and Tsikata 2005.

Note: * 10 %; ** 5 %; *** 1 %.

Table D5.2b: Growth of Imports after Trade Reforms

Dependent variable: changes in growth rates of imports	Basic DD estimation	Correction for panel sample selection	
		Bank assistance	No Bank assistance
Lagged growth rate of imports	-0.95 (20.71) ***	-1.00 (15.39) ***	-1.15 (22.16) ***
0–2 yrs since trade reform	9.45 (2.79) ***	8.26 (1.90) *	11.43 (2.94) **
3–5 yrs since trade reform	14.85 (2.79) ***	14.37 (2.25) **	10.77 (1.15)
6–8 yrs since trade reform	22.37 (2.79) ***	23.93 (2.54) **	8.56 (0.66)
REER changes	0.40 (4.44) ***	0.31 (2.79) ***	0.53 (3.64) ***
Lagged capita GDP growth rates	1.05 (5.37) ***	1.19 (4.20) ***	1.32 (2.69) **
Time trend	-2.54 (2.68) **	-2.92 (2.68) **	0.12 (0.08)
Trade-assistance dummy	2.18 (1.32)		
Inverse Mills ratio to control for selection of trade assistance and unobserved heterogeneity		-0.17 (0.11)	-0.33 (0.10)
Observations	450	350	100
Adjusted R-squared	0.51	0.52	0.60
Test for homoskedasticity (p-value)	0.02	0.00	0.78
Test for normality of residuals (p-value)	0.00	0.00	0.00

Source: Jinjarak, Salinas, and Tsikata 2005.

Note: * 10 %; ** 5 %; *** 1 %.

Table D5.2c: Exports Growth after Trade Reforms

Dependent variable: changes in growth rates of exports	Basic DD estimation	Correction for panel sample selection	
		Bank assistance	No Bank assistance
Lagged growth rate of exports	–0.83 (13.79) ***	–0.96 (19.41) ***	–1.05 (7.37) ***
3–5 yrs since trade reform	1.71 (1.24)	2.59 (1.70) *	0.38 (0.15)
6–8 yrs since trade reform	1.34 (1.01)	2.59 *(1.97)	–0.55 (0.22)
REER changes	–0.13 (2.04) **	–0.16 (1.59)	–0.08 (1.86)
Lagged REER changes	–0.08 (1.40)	–0.12 (1.90) *	–0.15 (1.20)
Infrastructure	1.70 (0.70)	4.17 (3.82) ***	–11.16 (0.15)
Trade–assistance dummy	0.23 (0.17)		
Inverse Mills ratio to control for selection of trade assistance and unobserved heterogeneity		–1.70 (1.46)	0.30 (0.29)
Observations	346	270	76
Adjusted R-squared	0.44	0.48	0.50
Test for homoskedasticity (p-value)	0.72	0.65	0.29
Test for normality of residuals (p-value)	0.00	0.01	0.01

Source: Jinjarak, Salinas, and Tsikata 2005.

Note: * 10 %; ** 5 %; *** 1 %.

Table D5.2d: Export Growth and Increased Value Added, 1983–2003
(annual increase, %)

Country	Manufactured exports adjusted for purchasing power 1	Total exports adjusted by purchasing power 2	Value added by manufacture 3	Total value added 4
High export growth	11.9	12.8	6.6	5.5
Bangladesh	11.5	10.3	6.3	4.4
China	6.5	12.8	11.9	9.8
Dominican Republic	11.9	13.9	4.0	4.1
India	13.0	11.2	6.7	5.8
Lesotho	..	11.7	7.1	4.1
Mali	25.3	10.2	2.9	3.8
South Korea	12.8	14.2	7.1	7.1
Tanzania	6.3	10.0	3.7	4.1
Thailand	16.9	12.5	8.8	6.1
Turkey	9.8	11.3	5.6	4.2
Vietnam	4.6	22.3	8.7	6.6
Medium export growth	11.4	7.3	3.0	3.2
Argentina	9.1	6.9	1.1	1.8
Brazil	9.4	8.9	1.2	2.4
Cameroon	-2.1	5.5	2.5	1.9
Chile	13.9	9.5	4.7	5.7
Colombia	11.2	7.6	1.2	3.1
Costa Rica	13.8	9.5	5.1	4.6
Ecuador	19.3	7.0	0.5	2.3
Ghana	22.0	7.1	2.4	4.3
Indonesia	16.7	6.8	9.2	5.3
Kenya	8.7	5.2	3.1	2.7
Pakistan	9.2	9.6	5.6	4.7
Madagascar	14.0	8.1	1.8	1.8
Malawi	10.0	5.0	0.8	3.0
Mauritius	12.1	8.0	6.8	5.5
Mexico	15.1	9.5	2.8	2.3
Morocco	9.2	6.9	3.6	3.4
Nepal	..	8.4	8.1	4.5
Nigeria	15.2	5.3	2.0	3.3
Paraguay	8.7	8.1	1.6	2.2
Philippines	12.7	6.8	2.1	2.6
Tunisia	9.6	6.5	4.0	4.3
Uruguay	5.0	5.2	-0.3	1.4
Zimbabwe	7.1	6.3	-0.5	1.6

(Table continues on the following page.)

Table D5.2d: Export Growth and Increased Value Added, 1983–2003
(annual increase, %) (continued)

Country	Manufactured exports adjusted for purchasing power 1	Total exports adjusted by purchasing power 2	Value added by manufacture 3	Total value added 4
Low export growth	7.2	3.0	2.1	1.9
Central African Republic	..	2.7	1.5	0.8
Côte d'Ivoire	5.7	2.4	2.3	1.1
Honduras	7.0	2.6	4.2	3.1
Jamaica	-0.4	0.4	0.0	1.6
Jordan	7.5	4.9	4.8	3.5
Niger	..	1.1	1.5	1.6
Panama	2.9	2.7	1.4	2.8
Senegal	5.9	4.8	3.9	3.1
South Africa	10.4	4.3	1.2	1.6
Trinidad and Tobago	10.0	4.2	1.8	1.0
Venezuela	14.4	4.1	-0.2	0.8
Zambia	8.3	2.5	3.3	1.4

Source: World Bank, World Development Indicators; IMF, International Financial Statistics, August 2005.

Table D5.3: List of Conflict Countries

Afghanistan	Iraq
Algeria	Lebanon
Angola	Liberia
Azerbaijan	Myanmar
Bosnia and Herzegovina	Nicaragua
Burundi	Peru
Cambodia	Romania
Chad	Rwanda
Congo, Dem. Rep.	Sierra Leone
Congo, Rep.	Somalia
El Salvador	Sri Lanka
Ethiopia	Sudan
Georgia	Tajikistan
Guatemala	Uganda
Iran, Islamic Rep.	Yemen, Rep.

Source: Collier (2000).