

ECOWAS	Model name	Drive:\Directory\	Begin: 2005	Base: 2005	End: 2005	NCI	SSS	SONOFF
Sheet	Description.....		ECOWAS	Year for:	Tariffs	Exports	Imports	
USA	United States			2005	2005	2005	0.0	0.7 0.000001
EUUN	European Union (25)			2005	2005	2005	0.0	0.7 0.000001
JPN	Japan			2005	2005	2005	0.0	0.7 0.000001
CHN	China			2005	2005	2005	0.0	0.7 0.000001
CAN	Canada			2005	2005	2005	0.0	0.7 0.000001
KOR	Korea, Rep.			2004	2005	2005	0.0	0.7 0.000001
BRA	Brazil			2005	2004	2004	0.0	0.7 0.000001
IND	India			2005	2004	2004	0.0	0.7 0.000001
MEX	Mexico			2005	2005	2005	0.0	0.7 0.000001
RUS	Russian Fed.			2005	2005	2005	0.0	0.7 0.000001
BEN	Benin	x		2005	2002	2002	0.0	0.7 0.000001
BFA	Burkina Faso	x		2005	2004	2004	0.0	0.7 0.000001
CPV	Cape Verde	x		ECOWAS	2004		0.0	0.7 0.000001
CIV	Cote d'Ivoire	x		2005	2003	2003	0.0	0.7 0.000001
GMB	Gambia, The	x		ECOWAS	2003	2003	0.0	0.7 0.000001
GHA	Ghana	x		2004	2004	2004	0.0	0.7 0.000001
GIN	Guinea	x		2005	2002	2002	0.0	0.7 0.000001
GNB	Guinea-Bissau	x		2005			0.0	0.7 0.000001
LBR	Liberia	x		ECOWAS			0.0	0.7 0.000001
MLI	Mali	x		2005	2001	2001	0.0	0.7 0.000001
NER	Niger	x		2005	2003	2003	0.0	0.7 0.000001
NGA	Nigeria	x		2005	2003	2003	0.0	0.7 0.000001
SEN	Senegal	x		2005	2005	2005	0.0	0.7 0.000001
SLE	Sierra Leone	x		ECOWAS	2002	2002	0.0	0.7 0.000001
TGO	Togo	x		2005	2005	2005	0.0	0.7 0.000001
OAFRI	Other Africa						0.0	0.7 0.000001
ROW	Rest of World (residual region)						0.0	0.7 0.000001
WLD	World market clearing mechanism							
CMK	Common Market							
FTA	Free Trade Area							

Numbers in gray are settings for non-competitiveness and productivity. Numbers to right are years of base data. Note ECOWAS averages had to be used for some countries.

Category	Description.....	SITC Chapter	S. Elast.	D. Elast.
ALIVE	Live animals other than animals of division 03	0, A	0.75	-0.40
AMEAT	Meat and meat preparations	0, A	0.75	-0.40
ADARY	Dairy products and birds' eggs	0, A	0.75	-0.40
AFISH	Fish (not marine mammals), crustaceans, molluscs and	0, A	0.75	-0.40
ACERL	Cereals and cereal preparations	0, A	0.75	-0.95
AVEGF	Vegetables and fruit	0, A	0.75	-0.95
ASUGR	Sugars, sugar preparations and honey	0, A	0.75	-1.15
ACTEA	Coffee, tea, cocoa, spices, and manufactures thereof	0, A	0.75	-1.15
AFEED	Feeding stuff for animals (not including unmilled cereals	0, A	0.75	-1.15
AMISC	Miscellaneous edible products and preparations	0, A	0.75	-1.15
BBEVG	Beverages	1, B	0.75	-1.15
BTOBC	Tobacco and tobacco manufactures	1, B	0.75	-1.15
CHIDE	Hides, skins and furskins, raw	2, C	0.75	-0.70
COILS	Oil-seeds and oleaginous fruits	2, C	0.75	-1.10
CRUBR	Crude rubber (including synthetic and reclaimed)	2, C	0.50	-1.60
CWOOD	Cork and wood	2, C	0.50	-1.40
CPAPR	Pulp and waste paper	2, C	1.00	-1.25
CTEXF	Textile fibres (other than wool tops and other combed w	2, C	1.00	-1.30
CFERT	Crude fertilizers, other than those of division 56, and cru	2, C	1.00	-1.21
CORES	Metalliferous ores and metal scrap	2, C	0.50	-1.21
CAVEG	Crude animal and vegetable materials, n.e.s.	2, C	0.75	-0.95
DCOAL	Coal, coke and briquettes	3, D	0.50	-1.21
DPETL	Petroleum, petroleum products and related materials	3, D	0.50	-1.21
DGASN	Gas, natural and manufactured	3, D	0.50	-1.21
DELEC	Electric current	3, D	0.50	-1.21
EAFAT	Animal oils and fats	4, E	0.75	-1.15
EVFAT	Fixed vegetable fats and oils, crude, refined or fractiona	4, E	0.75	-1.10
EPFAT	Animal or vegetable fats and oils, processed; waxes of	4, E	0.75	-1.10
FORGC	Organic chemicals	5, F	1.00	-1.65
FIORC	Inorganic chemicals	5, F	1.00	-1.65
FDYET	Dyeing, tanning and colouring materials	5, F	1.00	-1.65
FMEDI	Medicinal and pharmaceutical products	5, F	1.00	-1.65
FOILS	Essential oils and resinoids and perfume materials; toile	5, F	1.00	-1.65

ECOW	Model	C:\VMOD\	Begin: 2005	Base: 2005	End: 2005
FFERT	-	Fertilizers (other than those of group 272)	5, F		1.00 -1.65
FPLSP	-	Plastics in primary forms	5, F		1.00 -1.60
FPLSN	-	Plastics in non-primary forms	5, F		1.00 -1.60
FCNES	-	Chemical materials and products, n.e.s.	5, F		1.00 -1.65
GLETH	-	Leather, leather manufactures, n.e.s., and dressed fursk	6, G		1.00 -0.70
GRUBR	-	Rubber manufactures, n.e.s.	6, G		1.00 -1.60
GWOOD	-	Cork and wood manufactures (excluding furniture)	6, G		1.00 -1.40
GPAPR	-	Paper, paperboard and articles of paper pulp, of paper c	6, G		1.00 -1.25
GTEXT	-	Textile yarn, fabrics, made-up articles, n.e.s., and relate	6, G		1.00 -1.30
GMINL	-	Non-metallic mineral manufactures, n.e.s.	6, G		1.00 -1.60
GIRON	-	Iron and steel	6, G		1.00 -2.00
GOMTL	-	Non-ferrous metals	6, G		1.00 -2.00
GMMTL	-	Manufactures of metals, n.e.s.	6, G		1.00 -2.00
HPOWR	-	Power-generating machinery and equipment	7, H		1.00 -2.00
HSPEC	-	Machinery specialized for particular industries	7, H		1.00 -2.00
HMETL	-	Metalworking machinery	7, H		1.00 -2.00
HINDS	-	General industrial machinery and equipment, n.e.s., anc	7, H		1.00 -2.00
HOFFC	-	Office machines and automatic data-processing machin	7, H		1.00 -2.00
HCOMM	-	Telecommunications and sound-recording and reproduc	7, H		1.00 -2.00
HELEC	-	Electrical machinery, apparatus and appliances, n.e.s., :	7, H		1.00 -2.00
HROAD	-	Road vehicles (including air-cushion vehicles)	7, H		1.00 -2.25
HOTRN	-	Other transport equipment	7, H		1.00 -2.25
IBLDG	-	Prefabricated buildings; sanitary, plumbing, heating and	8, I		1.00 -1.40
IFURN	-	Furniture, and parts thereof; bedding, mattresses, mattr	8, I		1.00 -1.40
ITRAV	-	Travel goods, handbags and similar containers	8, I		1.00 -1.40
ICLTH	-	Articles of apparel and clothing accessories	8, I		1.00 -1.30
IFTWR	-	Footwear	8, I		1.00 -2.50
I PROF	-	Professional, scientific and controlling instruments and ε	8, I		1.00 -2.50
IPHOT	-	Photographic apparatus, equipment and supplies and o	8, I		1.00 -2.50
IANES	-	Miscellaneous manufactured articles, n.e.s.	8, I		1.00 -1.40
JCNES	-	Commodities and transactions not classified elsewhere	9, J		1.00 -1.00

Variable	Format	Lag	Description.....
px	0.00	0	export price (index) (CMKpx, FTAp _x used for world price minimum, maximum)
pm	0.00	0	import price (index)
tx	0.000	0	export tax rate (percent) (tax -, subsidy +)
tm	0.000	0	import tariff rate (percent) (tariff +, subsidy -)
xs	0	0	export supply (000\$)
md	0	0	import demand (000\$)
nt	0	0	net trade = xs-md (000\$)
fx	0.00	0	export supply shift (index, 1=status quo)
fm	0.00	0	import demand shift (index, 1=status quo)
cp	0.0	0	import market competitiveness (0 = comp., 1 = non-comp.)
bx	0	0	base export supply (000\$)
bm	0	0	base import demand (000\$)
bi	0.00	0	base import price (index)
bt	0.000	0	base tariff rate (percent)
xx	0.000	0	1+non-competitive tariff equivalent
yy	0	0	spare product variable
zz	0.00	0	spare product price variable (used for FTA calculations)
cmm	0	0	common market member (member=1, non-member=0)
ftm	0	0	free trade agreement member (member=1, non-member=0)
xrt	0.000	0	exchange rate (index)
cfl	0	0	capital flow (000\$)
bop	0	0	balance of payments (000\$)
x	0	0	spare country variable (used for exchange rate minimum)
y	0	0	spare country variable (used for exchange rate maximum)
z	0.00	0	spare country price variable

variables listed below are defined in the Indicators workbook.

Isheet	Description.....
ECWAS	- ECOWAS members
ROWD	- World - ECOWAs
WORLD	- World

ECOW	<--Model	C:\VMOD\	Begin:	2005	Base:	2005	End:	2005
lcategory		Description.....						
TOT	-	Total products						
lvariable		Description.....						
sp	-	surplus - producer (benefits)						
sc	-	surplus - consumer (benefits)						
rv	-	change in tariff revenue						
wf	-	welfare = sp + sc						
cx	-	change in exports (% of base exports)						
cm	-	change in imports (% of base imports)						
cs	-	change in producer surplus (% of base exports)						
cc	-	change in consumer surplus (% of base imports)						
cr	-	change in revenue (% of base imports)						
cw	-	change in welfare (% of base exports + imports)						