

Economic Relations Asia-Latin America

Osvaldo Rosales

Director

International Trade Division
ECLAC

Council of the Americas
Washington D.C., May, 20th, 2008

5 points

- ◆ **Strengthening economic ties among Latin America (LA) and Asia Pacific (AP)**
- ◆ **..with significant impacts on LA**
- ◆ **Rising medium term concerns**
- ◆ **Possible trade scenarios**
- ◆ **Challenges for the United States**

Key issues in Latin America- Asia Pacific trade relationship

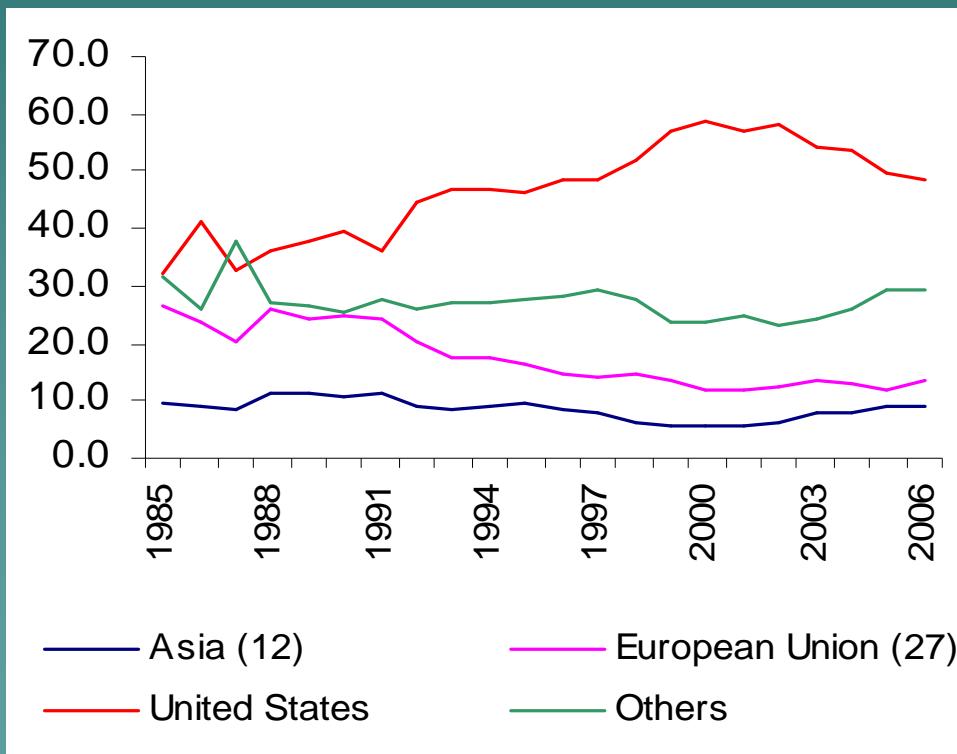
1. Asia Pacific (AP), led by China, is gaining market share both as a destination for exports and as a source of imports for LA. →
2. US is still the main market destination of LA exports. Nevertheless, its share is declining from 60% in 2000 to 40% in 2007. →
3. The main loser is the EU, declining from nearly 30% of LA exports in 1985 to 15% in 2007. →

For LAC, Asia Pacific (AP) is more important in imports than exports

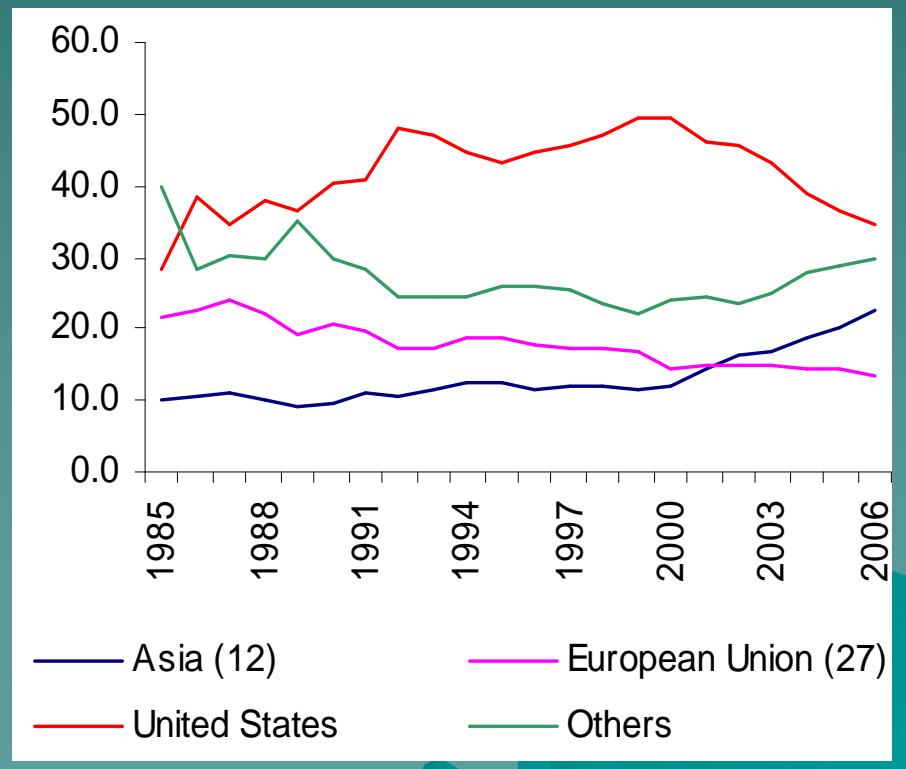
- ◆ LAC has a growing trade deficit with AP since 1992, amounting to US\$69 Billion in 2006.

LATIN AMERICA AND THE CARIBBEAN: SHARE OF THE US, EU AND AP IN THE REGION'S EXPORTS AND IMPORTS (%)

A. Exports



B. Imports



Key issues in Latin America- Asia Pacific trade relationship

4. The relative position of AP has not changed significantly in 20 years. Declined after Asian crisis, rising from 2001 but maintaining almost the same share of 1985 (10-12% of LA exports).
5. China is playing an increasing role in both exports and imports of LA, displacing Japan as the largest trade partner in AP. Japan is the second victim of China trade with LA. 

6. Anyway, some LA countries rely heavily on AP as an export destination....Chile (31%), Peru (18%), Argentina (16%), Brazil (14%).



7. Dependence of other countries on AP as a source of imports is high: Paraguay (35%), Mexico (23%), Brazil (21%), Cuba, Peru (20%).

8. Only in 7 years, China's importance in trade for the majority of LA countries has grown significantly.



9. Projecting the actual trend, in 2010 AP will be a more important trade partner for LA than the E.U.



Key issues...cont.

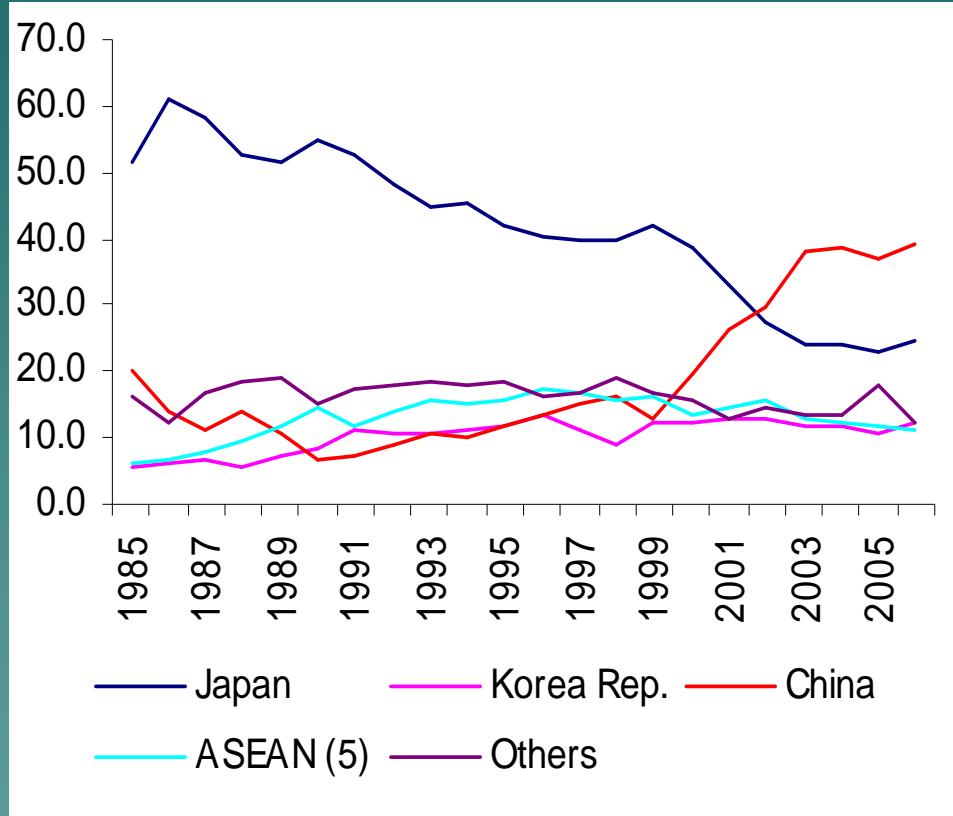
10. **Brazil (35%), Chile (28%), Argentina (14%), Mexico (9%) and Peru accounted for 92% of LAC exports to AP. These shares have not changed substantially over the last two decades.**
11. **LAC exports to AP are highly concentrated in few natural resources. Normally, top 3 exports items represent more than 2/3 of total exports (Exceptions: Brazil and Mexico).** 
12. **30 exports items explain 85% of LAC exports to AP...copper (28%), soy (11%).**

Key issues..cont.

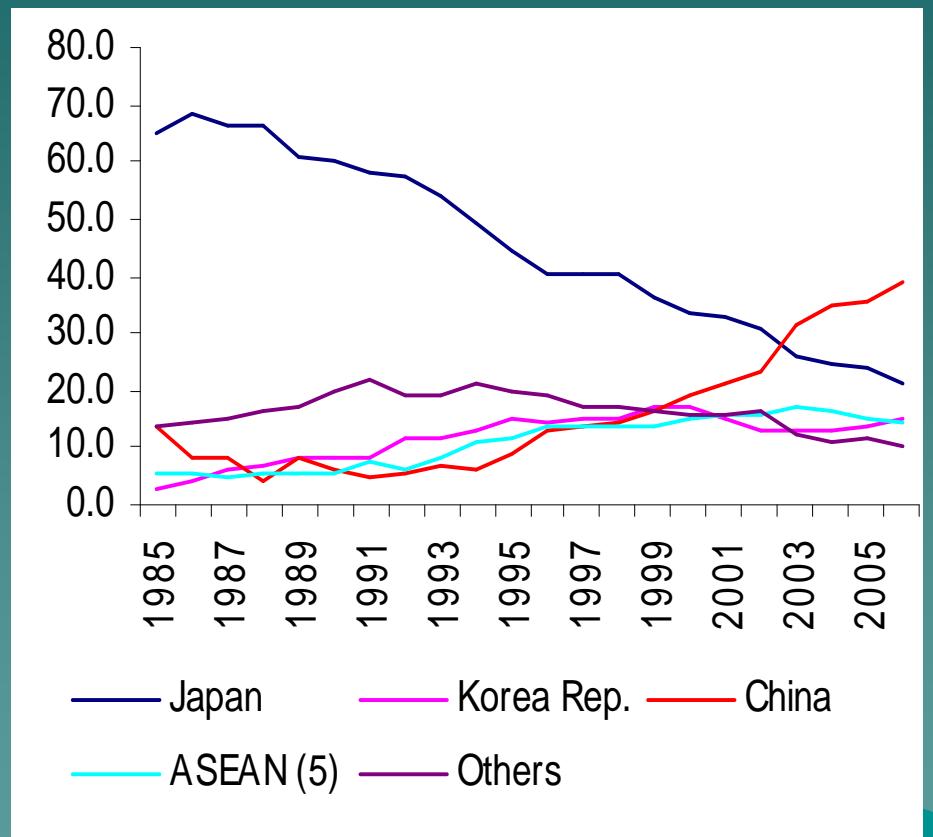
13. LA exports to AP are basically natural resources (59%) and manufactures based on natural resources (24%) 
14. LA imports manufactures of medium and high technology intensity from AP. The inter-industrial nature of this relationship reduces the room for export diversification, with more added value and with a greater presence of LA exports in Asian supply/value chains.
15. AP is increasingly important for LAC but LAC is not a major trade partner for AP....During 2004-2007, only 2% of AP exports came to LAC and AP's imports from LAC were less than 3% of the total. 

LATIN AMERICA AND THE CARIBBEAN: SHARE OF JAPAN, CHINA, REP. OF KOREA AND ASEAN(5) IN EXPORTS AND IMPORTS, 1985-2006 (%)

A. Exports



B. Imports



Source: Economic Commission for Latin America and the Caribbean (ECLAC) on the basis of official information from COMTRADE.

ASEAN (5) includes Indonesia, Malaysia, the Philippines, Thailand and Singapore.

LAC EXPORTS TO ASIA PACIFIC, 2004-2006
(Millions of current dollars and percentages)



	Total exports by destination						Percentage of total of Latin America and the Caribbean				Percentage of total of total of each destination			
	Japan	China	Korea, Rep.of	ASEAN	Asia Pacific b/	World	Japan	China	Korea, Rep.of	Asia Pacific b/	Japan	China	Korea, Rep.of	Asia Pacific b/
Latin America and the Caribbean	11,564	18,481	5,648	6,081	46,254	558,199	100	100	100	100	2.1	3.3	1.0	8.3
Andean Community	1,573	2,358	618	244	4,793	103,575	13.6	12.8	10.9	10.4	1.5	2.3	0.6	4.6
Bolivia	193	26	55	20	295	3,092	1.7	0.1	1.0	0.6	6.3	0.8	1.8	9.5
Colombia	305	276	143	45	770	20,770	2.6	1.5	2.5	1.7	1.5	1.3	0.7	3.7
Ecuador	90	84	52	5	232	10,068	0.8	0.5	0.9	0.5	0.9	0.8	0.5	2.3
Peru	796	1,788	326	134	3,044	17,771	6.9	9.7	5.8	6.6	4.5	10.1	1.8	17.1
Venezuela	188	184	41	39	452	51,873	1.6	1.0	0.7	1.0	0.4	0.4	0.1	0.9
MERCOSUR	3,799	10,161	2,177	4,384	20,522	163,204	32.9	55.0	38.5	44.4	2.3	6.2	1.3	12.6
Argentina	365	3,093	392	1,513	5,363	40,368	3.2	16.7	6.9	11.6	0.9	7.7	1.0	13.3
Brazil	3,384	6,893	1,763	2,777	14,817	117,671	29.3	37.3	31.2	32.0	2.9	5.9	1.5	12.6
Paraguay	20	45	3	19	87	1,740	0.2	0.2	0.1	0.2	1.2	2.6	0.2	5.0
Uruguay	30	130	19	75	254	3,425	0.3	0.7	0.3	0.6	0.9	3.8	0.6	7.4
Chile	4,757	4,181	2,475	712	12,125	41,790	41.1	22.6	43.8	26.2	11.4	10.0	5.9	29.0
CACM	123	369	71	205	768	14,242	1.1	2.0	1.2	1.7	0.9	2.6	0.5	5.4
Costa Rica	50	320	23	168	560	6,786	0.4	1.7	0.4	1.2	0.7	4.7	0.3	8.3
El Salvador	13	4	2	11	31	1,528	0.1	0.0	0.0	0.1	0.9	0.3	0.2	2.0
Guatemala	35	29	34	20	118	3,837	0.3	0.2	0.6	0.3	0.9	0.7	0.9	3.1
Honduras	17	12	11	3	42	1,307	0.1	0.1	0.2	0.1	1.3	0.9	0.8	3.2
Nicaragua	9	4	1	3	17	784	0.1	0.0	0.0	0.0	1.1	0.5	0.1	2.1
Mexico	1,203	1,099	270	522	3,094	217,383	10.4	5.9	4.8	6.7	0.6	0.5	0.1	1.4
Caribbean and other LA countries	105	301	35	13	0.84	17,025	0.6	0.6	1.6	1.0	0.6	1.8	0.21	2.8
CARICOM	96	301	6	13	444	16,211	0.8	1.6	0.1	1.0	0.6	1.9	0.0	2.7

Source: Economic Commission for Latin America and the Caribbean (ECLAC).

- ◆ Only in 7 years, China's importance in trade for the majority of LAC countries has grown significantly

Destination for exports

	2000	2007
Arg.	6	2
Brazil	12	2
Chile	5	1
Colombia	35	6
Peru	4	2
Venezuela	37	3
Costa Rica	26	2
Mexico	25	5
Cuba	5	2

China gained market share in 21 LAC markets

- ◆ Top 5 in 10 countries
- ◆ Top 2 in 4 countries

Source of imports

	2000	2007
Arg.	4	3
Brazil	11	2
Chile	4	2
Colombia	15	4
Peru	13	2
Venezuela	18	4
Costa Rica	16	5
Mexico	6	2
Cuba	5	2

... in almost all 32 markets

- ◆ Top 5 in 23 countries
- ◆ Top 2 in 5 countries

RANKING OF CHINA, JAPAN, KOREA IN EACH COUNTRY'S TRADE 2000 AND 2007

REPORTER	EXPORTS						IMPORTS						
	China		Japan		Korea, Rep. of		China		Japan		Korea, Rep. of		
	2000	2007	2000	2007	2000	2007	2000	2007	2000	2007	2000	2007	
South America	Argentina	6	2	13	19	27	24	4	3	6	10	11	14
	Bolivia	18	10	20	5	24	6	7	6	5	9	14	23
	Brazil	12	2	5	6	18	18	11	2	4	7	8	8
	Chile	5	1	2	3	8	5	4	2	5	6	8	72
	Colombia	35	6	9	17	28	25	15	4	3	6	13	8
	Ecuador	20	17	4	15	2	47	12	4	4	5	10	7
	Paraguay	17	19	10	14	34	44	5	4	8	5	12	8
	Peru	4	2	5	5	10	11	13	2	7	10	12	11
	Uruguay	4	5	15	13	23	32	7	4	14	16	16	19
Central America	Venezuela, Rep. Bol of	37	3	16	18	35	35	18	4	7	7		
	Costa Rica	26	2	17	15	63	25	16	5	4	4	40	8
	El Salvador	43	27	14	14	39	25	21	4	7	12	15	15
	Guatemala	41	18	8	11	18	9	8	3	6	8	3	5
	Honduras	59	22	3	16	15	15	8	6	6	10	4	8
	Mexico	25	5	5	6	28	25	6	2	2	4	5	3
	Nicaragua	22	28	17	14	44		18	6	7	9		8
Caribbean	Panama	27	31	12	23	30	41	22	2	4	1	8	15
	Bahamas		13	7	25	32	58	24	10	4	4	3	3
	Barbados	40	23	36	34	50	69	9	6	4	5	21	19
	Belize			5	15	28		17	5	8	19	19	23
	Cuba	5	2	9	23	43		5	2	18	12		11
	Dom. Republic	21	10	17	11	9	9	12	5	4	8	8	16
	Dominica		1	23	11	30		23	2	4	6	31	4
	Grenada	40		40				16	15	4	6	15	17
	Guyana	17	13	15	18	28	30	9	3	7	7	30	20
	Haiti	38	9	12	17	31	57	11	3	5	8	16	17
	Jamaica	13	8	7	10	51	55	9	4	3	5	22	29
	St. Kitts and Nevis	8	42	9	18		32	28	20	5	5	30	38
	St. Lucia	19	19	12	30		44	8	14	4	7	30	28
	St. Vincent & Granads.			19	23	36		18	5	5	6	30	42
	Suriname	24	22	9	20	51	48	8	4	4	5	20	20
	Trinidad and Tobago	51	34	46	13	42	29	10	6	6	8	18	21

Source: IMF Direction of Trade Statistics

 Indicates an improvement in the rank from 2000 to 2007

OSVALDO ROSALES



SHARE OF CHINA, ASIA PACIFIC (including China), UNITED STATES AND THE EUROPEAN UNION IN LA EXPORTS AND IMPORTS BY 2000, 2007 AND 2010.....

EXPORTS	China			Asia Pacific			United States			EU (27)		
	2000	2007	2010	2000	2007	2010	2000	2007	2010	2000	2007	2010
Argentina	3	10	16	8	16	22	12	8	7	19	19	19
Brazil	2	10	19	10	17	22	25	15	12	29	24	22
Chile	5	15	25	26	34	38	18	13	11	26	25	24
Colombia	0	3	11	3	6	8	51	32	26	14	18	19
Peru	7	12	16	18	23	26	28	19	17	21	18	17
Costa Rica	0	14	41	2	24	42	38	25	21	21	24	26
Mexico	0	1	3	1	3	5	89	78	73	3	6	7
LAC TOTAL	1	6	14	5	11	17	60	42	36	12	15	16

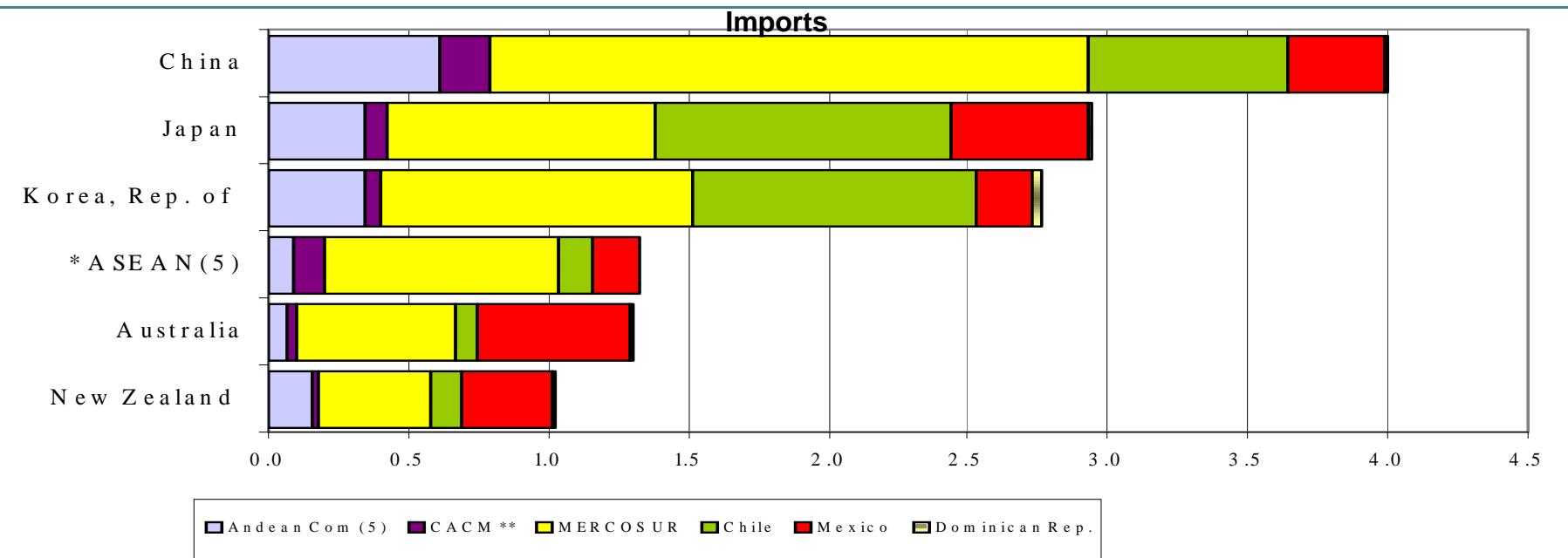
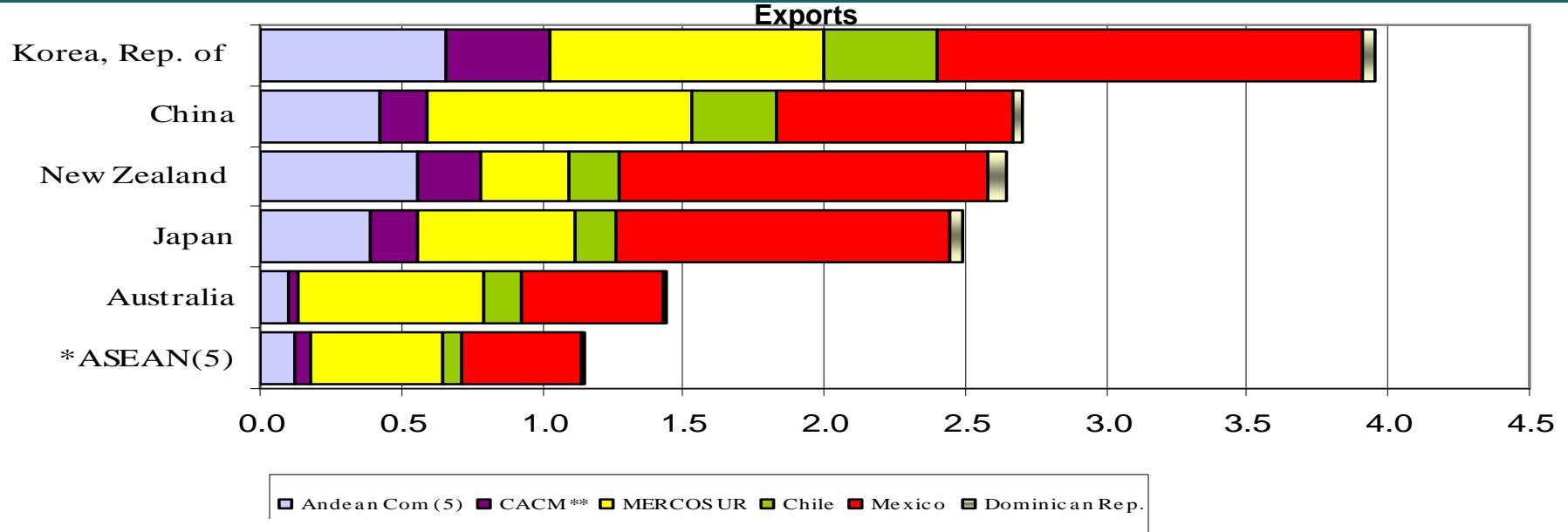
IMPORTS	China			Asia Pacific			United States			EU (27)		
	2000	2007	2010	2000	2007	2010	2000	2007	2010	2000	2007	2010
Argentina	5	9	12	14	16	17	20	15	14	24	21	20
Brazil	2	9	17	13	20	24	24	21	20	26	24	24
Chile	6	12	17	16	19	21	20	19	18	18	15	14
Colombia	2	7	14	11	17	21	36	29	26	18	14	13
Peru	2	11	23	10	19	26	30	21	17	21	12	9
Costa Rica	2	5	9	8	15	20	36	42	44	14	12	11
Mexico	2	6	9	10	19	24	75	57	51	8	12	14
LAC TOTAL	2	8	18	11	19	30	51	36	30	14	15	15

Source: IMF Direction of Trade Statistics

 Indicates market share growth greater than 10%

 Indicates market share decrease greater than 10%

**% OF LA IN ASIA PACIFIC EXPORTS AND IMPORTS,
AVERAGE 2004-2006**



Source: Economic Commission for Latin America and the Caribbean (ECLAC) based on official information from COMTRADE.

* ASEAN(5) consists of Indonesia, Malaysia, Philippines, Singapore and Thailand.

** For this analysis, Bolivarian Republic and Venezuela are included in the Andean Community.

OSVALDO ROSALES

Growing concentration on top 30 exports from LAC to ASEAN+3 (China, Japan and Korea)

LAC EXPORTS TO AP: 30 LEADING PRODUCT GROUPS

(SITC 2 four digit level, Rev.2) 1990, 1995, 2003, and 2006

(In million US dollars and percentages of total exports)

Product (b)	1990	1995	2000	2003	2006
Copper ore and concentrates	2.9	7.6	11.3	9.1	19.7
Soya beans	2.3	0.7	7.3	12.6	9.1
Copper and copper alloys, refined or not	9.6	9.4	8.0	7.3	8.6
Iron ore and concentrates, not agglomerated	7.6	4.8	4.8	5.0	7.8
Crude petroleum	14.3	5.4	5.6	3.1	5.2
Iron ore agglomerates	2.3	1.8	2.7	2.5	2.8
Other non-ferrous metals, ores and concentrates	0.4	1.2	0.5	0.5	2.5
Zinc ores and concentrates	1.0	0.4	0.7	0.8	2.5
Chemical wood pulp, soda or sulphate	2.5	4.7	4.2	3.5	2.4
Flours and meals, unfit for human	1.8	3.9	3.6	2.6	2.1
Other non-ferrous base metal waste and scrap	0.1	0.2	0.3	0.9	2.0
Soya bean oil	2.0	4.3	0.5	5.4	1.9
Aluminium and aluminium alloys, unwrought	10.5	9.2	4.9	2.7	1.9
Leather of bovine cattle and equine	0.5	0.2	1.0	1.5	1.6
Ferro-alloys	1.8	1.7	1.1	1.3	1.6
Coffee green, roasted	3.4	4.8	3.7	1.7	1.5
Fish, frozen, excluding fillets	1.0	2.7	3.9	2.1	1.4
Poultry, dead and edible offal	0.9	1.5	1.0	1.2	1.3
Electronic microcircuits	0.0	0.0	0.2	0.1	1.2
Acyclic alcohols	0.4	0.7	0.7	0.8	1.0
Pig meat	0.0	0.0	0.4	0.9	0.9
Lead ores and concentrates	0.4	0.3	0.1	0.5	0.8
Parts and accessories for data machines	0.2	0.0	1.6	2.1	0.8
Parts and accessories for vehicles	0.0	0.5	0.3	1.0	0.7
Pulpwood	1.1	1.6	1.3	0.8	0.7
Iron products	1.6	2.0	1.5	2.8	0.6
Silver, semi-manufactured	0.2	0.1	1.0	0.4	0.6
Passenger motor vehicles	0.0	0.0	0.1	0.8	0.6
Aluminium ores and concentrates	0.0	0.0	0.1	0.6	0.6
Wood, non-coniferous species	0.1	0.1	0.3	0.6	0.6
Top 30 total share	68.7	69.8	72.7	75.1	85.0
TOTAL INTRA-REGIONAL EXPORTS (c)	8,959	11,885	10,769	16,100	30,891

Source: DITI over Comtrade database.

(a) Brunei Darussalam, Cambodia, Philippines, Indonesia, Lao (D. R.), Malaysia, Myanmar, Singapore, Thailand, Vietnam; China, Korea (Rep. of), Japan.

(b) SITC Rev. 2 (4 digits).

(c) In millions of dollars adjusted by the CPI of the industrial countries (IMF = 100). Source: DITI over IMF database.

Red: Products that were not among the 1990 top 30 exports

OSVALDO ROSALES



**LATIN AMERICA AND THE CARIBBEAN, 3 LEADING EXPORT PRODUCTS TO ASIA PACIFIC,
BY COUNTRY AND DESTINATION, 2004-2006**

	China		Japan		Korea (Rep.)		ASEAN 5
Argentina	Soya beans 46.2%; Soya oil 23.4%; Petroleum 13.3%	82.9%	Copper 25.6%; Aluminium 18.3%; Propane 6.6%	50.4%	Copper 31.4%; Soya oil 25.7%; Oil-cake 17.3%	74.4%	Oil-cake 43.5%; Other maize 15.7%; Soya 15.0%
Bolivia	Tin 32.2%; Non-coniferous Wood 14.2%; Other non-ferrous ore 12.6%	59.05	Zinc 82.8%; Precious metal 10.8%; Sesame 4.3 %	97.9%	Precious metal 46.3%; Zinc 39.6%; Lead 8.7%	94.6%	Tin 87.8%; Non-coniferous wood 3.8%; Inorganic acid 2.7%
Brazil	Soya beans 27.8%; Iron 20.1%; Petroleum 7.7%	55.5%	Iron 18.1%; Poultry, meat 16.6%; Aluminium 13.3%	48.0%	Non-finished iron, steel 14.3%; Iron 13.4%; Petroleum 9.6%	37.4%	Oil-cake 11.8%; Sugars 6.3%; Non-finished iron, steel 6.0%
Chile	Copper, refined 42.1%; Copper 35.2%; Chemical wood pulp 6.6%	84.0%	Copper 48.4%; Molybdenum and others 12.3%; Fish 8.3%	69.0%	Copper, refined 42.3%; Copper 28.3%; Monohydric alcohols 8.7%	79.3%	Copper, refined 32.0%; Copper 17.3%; Iron 13.3%
Colombia	Other ferro-alloys 53.0%; Other non-ferrous waste 36.8%; Other bovine, equine leather 2.8%	92.7%	Coffee 64.9%; Other ferro-alloys 14.8%; Flowers 5.1%	84.8%	Other ferro-alloys 69.0%; Coffee 14.7%; Other non-ferrous waste 8.2%	91.9%	Hides and skins 27.3%; Precious 13.9%; Fungicides 12.0%
Costa Rica	Microcircuits 76.9%; Parts for data machines 11.3%; Telecommunication equipment 4.5%	92.7%	Coffee 31.4%; Parts for data machines 19.3%; Microcircuits 13.4%	64.1%	Parts for telecom. 38.4%; Microcircuits 24.0%; Parts & acces. for data machines 14.6%	76.9%	Parts for data machines 60.7%; Microcircuits 24.8%; Nuts and kernels 1.9%
Ecuador	Petroleum 89.6%; Other non-ferrous waste 4.5%; Bananas 1.0%	95.0%	Bananas 28.4%; Petroleum 17.9%; Flours, unfit for human 13.9%	60.2%	Petroleum 97.0%; Other non-ferrous waste 1.1%; Fish 0.6%	98.6%	Fish's fat and oils 31.8%; Tobacco 13.3%; Coffee extracts 10.2%
El Salvador	Other non-ferrous waste 54.8%; Metal wastes 10.6%; Plastic wastes 6.6%	72.0%	Coffee 95.2%; Crustaceans 1.8%; Sesame 1.1%	98.1%	Other non-ferrous waste 53.9%; Coffee 24.2%; Sewing machines 8.9%	87.0%	Sugars 95.1%; Sewing machines 1.5%; Other non-ferrous waste 1.5%
Guatemala	Sugars 78.1%; Sports footwear 2.6%; Footwear, n.e.s. 2.4%	83.1%	Coffee 63.0%; Sesame 18.3%; Other vegetables 2.1%	83.4%	Sugars 88.1%; Blouses and shirts 2.4%; Inorganic chemicals n.e.s. 2.4%	92.9%	Sugars 70.3%; Spices 17.9%; Goods vehicles 3.6%
Honduras	Switch. Apparatus 24.8%; Zinc 22.7%; Sugars 18.3%	65.8%	Coffee 81.3%; Sesame 8.8%; Other non-ferrous waste 2.2%	92.3%	Zinc 48.1%; Coffee 26.8%; Precious metal 10.9%	85.7%	Sugars 90.7%; Other textiles 4.2%; Coffee 1.7%
Mexico	Parts for data machines 20.8%; Other non-ferrous waste 12.3%; Parts for vehicles 5.9%	39.0%	Molybdenum and others 14.1%; Vehicles for persons 10.2%; Meat of swine 8.3%	32.6%	Copper, refined 23.6%; Zinc 16.7%; Other non-ferrous waste 7.1%	47.7%	Parts for data machines 23.3%; Data processing equip. 6.5%; Microcircuits 5.7%
Nicaragua	Sugars 47.3%; Other sugars 31.1%; Other bovine, equine leather 6.9%	85.3%	Coffee 44.2%; Sesame 22.6%; Edible offal 21.3%	88.1%	Other bovine, equine leather 93.9%; Crustaceans 5.4%; Sewing machines 0.5%	99.8%	Monohydric alcohol 66.4%; Spirits beverages 30.0%; Clothing accessories 2.5%
Panama	Other non-ferrous waste 45.3%; Flours, unfit for human cons. 22.7%; Other ferrous waste 10.5%	78.6%	Flowers 38.6%; Edible offal 18.7%; Bovine meat 15.7%	73.0%	Other non-ferrous waste 55.1%; fish's fats and oils 33.0%; Iron's waste and scrap 4.5%	92.5%	Iron, waste and scrap 27.5%; Other ferrous waste 22.7%; Other non-ferrous waste 17.4%
Paraguay	Cotton 65.6%; Other bovine, equine leather 16.0%; Non-coniferous wood 8.2%	89.8%	Sesame 92.5%; Groundnuts 2.0%; Vegetables, dried 1.7%	96.2%	Cotton 49.5%; Sesame 19.8%; Bovine meat 7.7%	77.0%	Other bovine, equine leather 47.3%; Cotton 24.1%; Wheat, unmilled 21.9%
Peru	Copper 33.7%; Flours, unfit for human consumption 26.5%; Lead 9.5%	69.7%	Copper 32.4%; Flours, unfit for human consumption 15.6%; Zinc 14.7%	62.7%	Zinc 40.4%; Copper 26.6%; Lead 10.7%	77.7%	Copper 26.0%; Flours, unfit for human consumption 25.8%; Zinc 21.6%
Uruguay	Wool, animal hair, carded 26.0%; Other bovine, equine leather 21.9%; Wool, greasy 13.5%	61.4%	Wood in chips 67.9%; Fish 6.4%; Wool, carded 6.4%	80.6%	Other cheese; curd 55.2%; Fish 16.4%; Whole hides and skins of bovine 7.2%	78.8%	Other bovine, equine leather 74.2%; Bovine meat 5.6%; Whole furs 4.5%
Venezuela (Rep. Bol.)	Iron products 38.7%; Petroleum 24.5%; Other non-ferrous waste 16.2%	79.3%	Aluminium 83.9%; Vessels 7.9%; Cocoa beans 2.4%	94.2%	Granule and powder, iron, steel 82.4%; Other non-ferrous waste 9.6%; Inorganic acid 1.6%	93.6%	Petroleum 64.4%; Iron products 15.7%; Acyclic hydrocarbons 6.1%
Caribbean*	Alumina 61.3%; Sugars 28.5%; Other ferrous waste 3.9%	93.7%	Gas 64.0%; Crustaceans 14.8%; Coffee 13.8%	92.6%	Granule and powder, iron, steel 63.8%; Aluminium 9.0%; Other non-ferrous waste 6.3%	79.1%	Iron products 34.5%; Tobacco 6.1%; Electric resistors 5.6%

Source: Economic Commission for Latin America and the Caribbean (ECLAC) on the basis of official information from COMTRADE.

OSVALDO ROSALES



Tech intensity in LAC EXPORTS

	US	EU	AP	
Primary products	26%	46%	59%	
NRBM	12%	29%	24%	
LTM	11%	5%	3%	Higher quality in the exports oriented to US markets
MTM	30%	15%	9%	
HTM	19%	4%	5%	

LATIN AMERICA AND ASIA PACIFIC TRADE BY REGIONS AND PRODUCTS BY TECHNOLOGICAL INTENSITY, 2006

(In percentages)

Products by technological intensity	Asia Pacific						Asia Pacific					
	Export matrix by region and sector						Export distribution by region and sector					
	LAC a/	United States	European Union b/	Asia Pacific 12 c/	Others	Total	LAC a/	United States	European Union b/	Asia Pacific 12 c/	Others	Total
Primary products	0.1	0.5	0.6	4.5	1.3	7.0	3.0	2.6	4.3	9.3	8.2	7.0
NRB manufactures	0.3	1.4	1.4	7.6	2.0	12.6	7.1	7.8	9.5	15.5	13.2	12.6
Low tech manufactures	0.6	3.9	2.8	6.3	3.3	17.0	17.0	22.0	19.5	12.9	21.8	17.0
Medium tech manufactures	1.6	6.2	4.3	12.3	6.1	30.6	45.1	34.7	29.9	25.3	39.8	30.6
High tech manufactures	0.8	5.5	4.8	16.3	2.4	29.9	23.3	30.9	33.4	33.5	15.9	29.9
Other transactions	0.1	0.3	0.4	1.3	0.7	2.9	4.1	1.8	2.9	2.6	4.8	2.9
Total	3.6	17.9	14.5	48.7	15.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Latin America and the Caribbean						Latin America and the Caribbean						
Products by technological intensity	Export matrix by region and sector						Export distribution by region and sector					
	LAC a/	United States	European Union b/	Asia Pacific 12 c/	Others	Total	LAC a/	United States	European Union b/	Asia Pacific 12 c/	Others	Total
	3.5	12.6	5.8	5.6	7.3	34.8	20.9	26.5	46.1	58.5	54.5	34.8
Primary products	3.5	12.6	5.8	5.6	7.3	34.8	20.9	26.5	46.1	58.5	54.5	34.8
NRB manufactures	4.0	5.7	3.6	2.3	2.5	18.1	23.7	12.0	28.9	23.8	18.7	18.1
Low tech manufactures	1.9	5.1	0.7	0.3	0.4	8.4	11.5	10.7	5.2	3.5	2.7	8.4
Medium tech manufactures	5.5	14.2	1.9	0.9	1.3	23.8	33.0	29.7	15.0	8.9	10.0	23.8
High tech manufactures	1.6	9.2	0.5	0.5	0.6	12.5	9.8	19.3	4.4	5.1	4.5	12.5
Other transactions	0.2	0.9	0.0	0.0	1.3	2.4	1.2	1.8	0.3	0.1	9.6	2.4
Total	16.7	47.8	12.5	9.6	13.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

OSVALDO ROSALES

Source: Economic Commission for Latin America and the Caribbean (ECLAC) on the basis of official information from COMTRADE



B. Relevant impacts on Latin America

- ◆ Long cycle of growth with stability
 - 2003-2008, GDP ph growing 3% a year
 - Fiscal stability, low inflation and B/P under control
 - Favorable terms of trade (South America)
- ◆ Resilience against the subprime crisis
 - Deceleration in US, EU and Japan
 - Price shocks arising from energy and foods
 - But L.A will grow 4.7% this year... mainly thanks to the buoyant trade relationship with China

C. Medium term concerns.

- ◆ Backward trend in export diversification
- ◆ Risks of the “Dutch disease”
- ◆ Urgent need to take advantage of the favorable economic cycle to enhance investments in:
 - Infrastructure and logistics
 - Competitiveness
 - Education and human resources
 - Innovation

D. Regional scenarios on trade

- ◆ In 2010, 11 LA countries will have FTA with US
- ◆ 11 or 18 with EU
- ◆ 15 trade agreements will link 5 LA countries with 11 Asian economies
- ◆ An important debate is needed to address the convergence mechanisms among these agreements and the rationale of the regional integration

FTAs with United States in the Americas



Some salient trends

- ◆ **CAFTA-NAFTA convergence**
 - Amplified markets with similar rules and disciplines on goods, S and I
 - Tech and business alliances to deal with Asian challenges
 - Accumulation of rules of origin (ROO)
- ◆ **CAFTA-NAFTA will cover Panama-Colombia**
 - Real state boom in Panama and other CA countries
 - Business linked to the expansion of Panama Canal
 - Plan Puebla-Panama-Colombia
 - ◆ I on infrastructure, logistics, ICT's

Initiatives on APEC

- ◆ **A more vigorous convergence process among Canada, USA, Mexico, Peru and Chile**
 - Avoid intercontinental breakdown of APEC
 - Avoid isolating Asian economies...engine of the world economy but might act as a stumbling block
 - Avoid discriminatory Asian regionalism
 - Joint initiatives (5 countries) oriented towards Asia Pacific

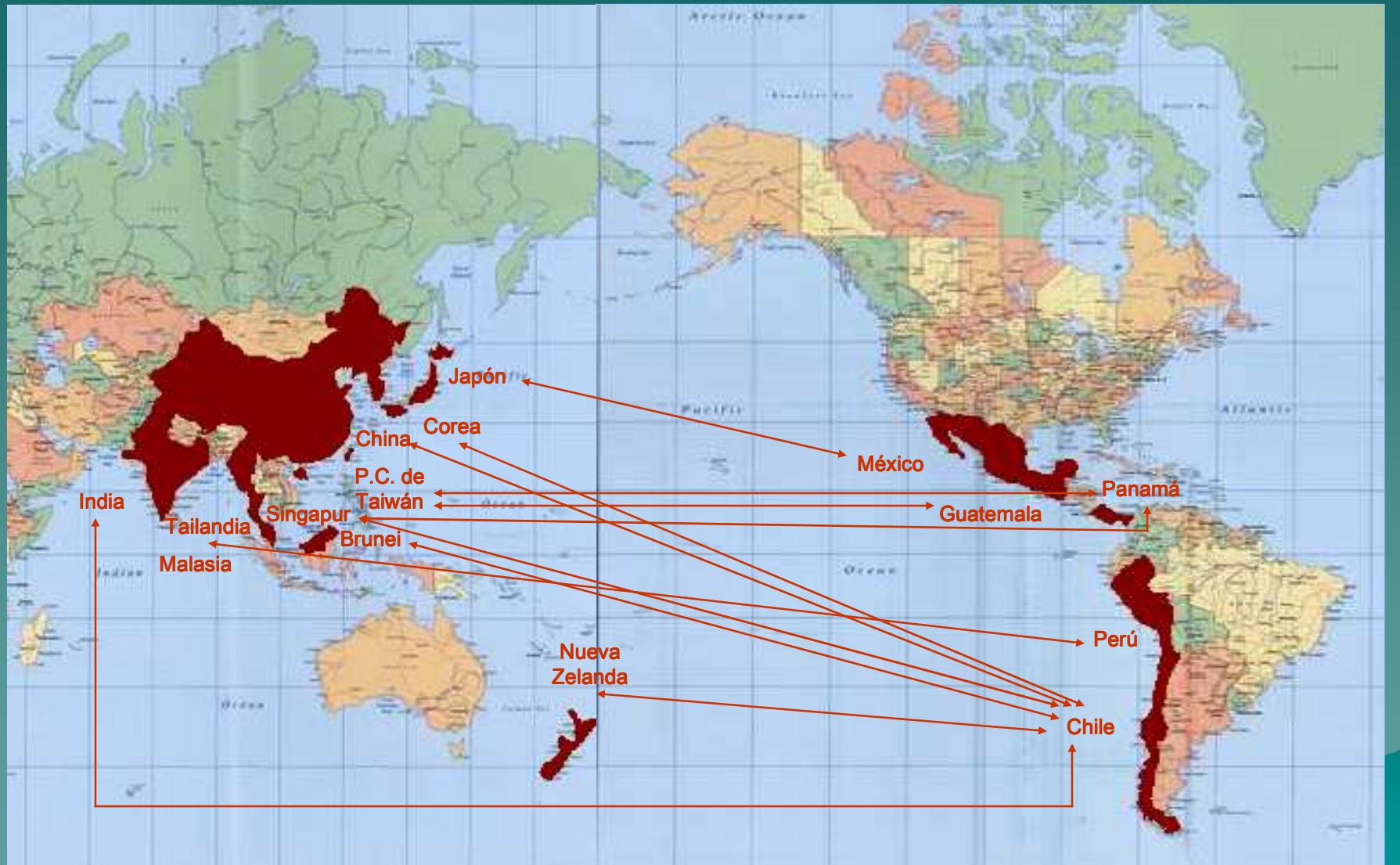
Initiatives on APEC-1

- ◆ Promote global APEC FTA, “first best”
 - Convergence on Asian agreements
 - ◆ CAFTA; ASEAN; Japan and Korea
 - Convergences on Western agreements
 - ◆ Canada, USA, Mexico, Peru and Chile
 - Common rules
 - Accumulation of rules of origin
 - Supply/Value chains oriented towards Asia Pacific
 - Convergence on Asian and Western agreements

Initiatives on APEC-2

- ◆ **Promote open negotiations by:**
 - Inviting Mexico, Colombia, Peru and USA to join the P-4
 - Proposing an FTA among Chile, Colombia, Mexico and Peru with ASEAN
 - Supporting incorporation of Colombia, Ecuador, C. Rica and Panama to APEC

FTA's among Asian and LA countries



Other Initiatives on Asia Pacific

- ◆ Latin-American Pacific Arch is a good initiative
 - 11 countries: Colombia, C. Rica, Chile, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama and Peru
 - Except Ecuador, 10 countries with FTA with US
 - 4 working groups
 - ◆ Convergence on trade agreements
 - ◆ Trade Facilitation, Infrastructure and Logistics
 - ◆ Promotion and Protection of Investments
 - ◆ Cooperation on Competitiveness

Canada and the USA are encouraged to support these working groups with technical and financial assistance

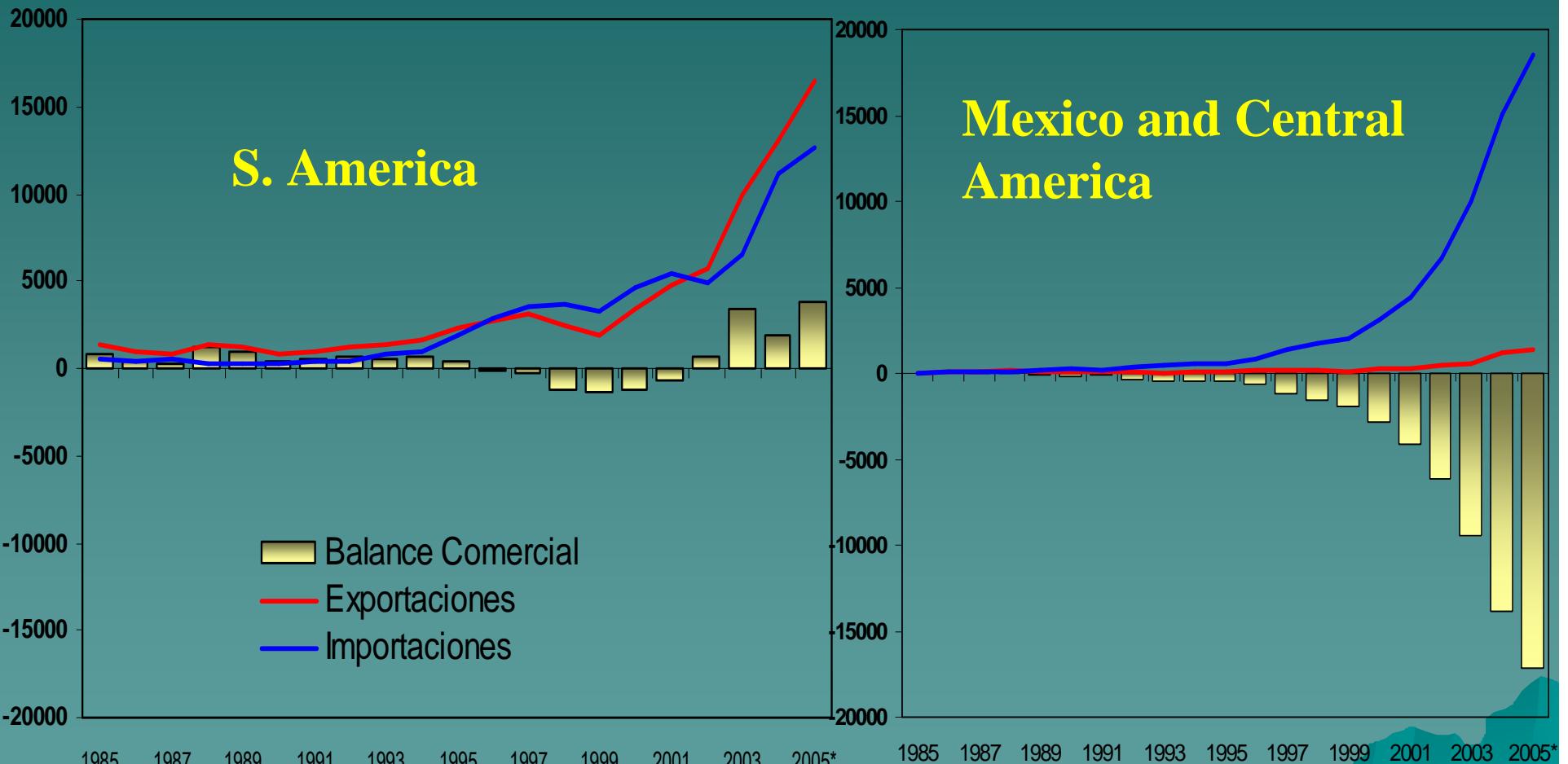
US options: indifference

- ◆ Lost opportunities
- ◆ Reduced market shares in LAC trade
- ◆ Loosing leadership
- ◆ Protectionism against China
- ◆ No hemispheric initiatives on trade

US options: active engagement

- ◆ Pushing free trade initiatives on APEC
- ◆ Promoting accumulation of ROO among the FTA's with Canada and LA countries
- ◆ Promoting business and tech alliances with LA partners and encouraging value chains in Asia Pacific
- ◆ FTAs, only the first step..advancing to strategic aid oriented to enhance competitiveness, innovation and internationalization
- ◆ Recovering High Level Meetings on Hemispheric Trade Issues
 - Administration of FTAs, best practices
 - Trade Facilitation
 - Aid for Trade

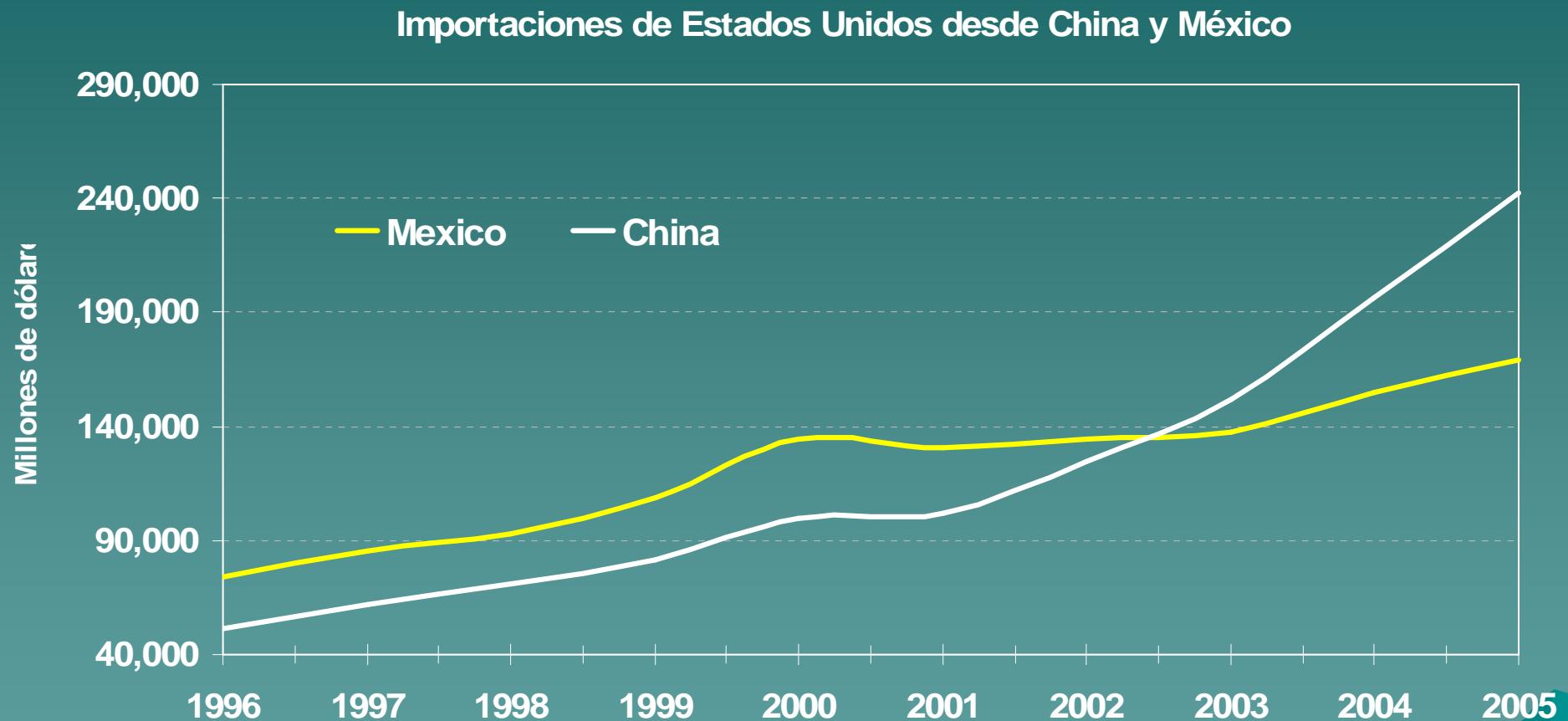
Trade pattern of LAC with China is different among South America and Mexico-C. America



Fuente: CEPAL, División de Comercio Internacional e Integración sobre la base de información oficial de los países



Mexico is also loosing share market in US with China

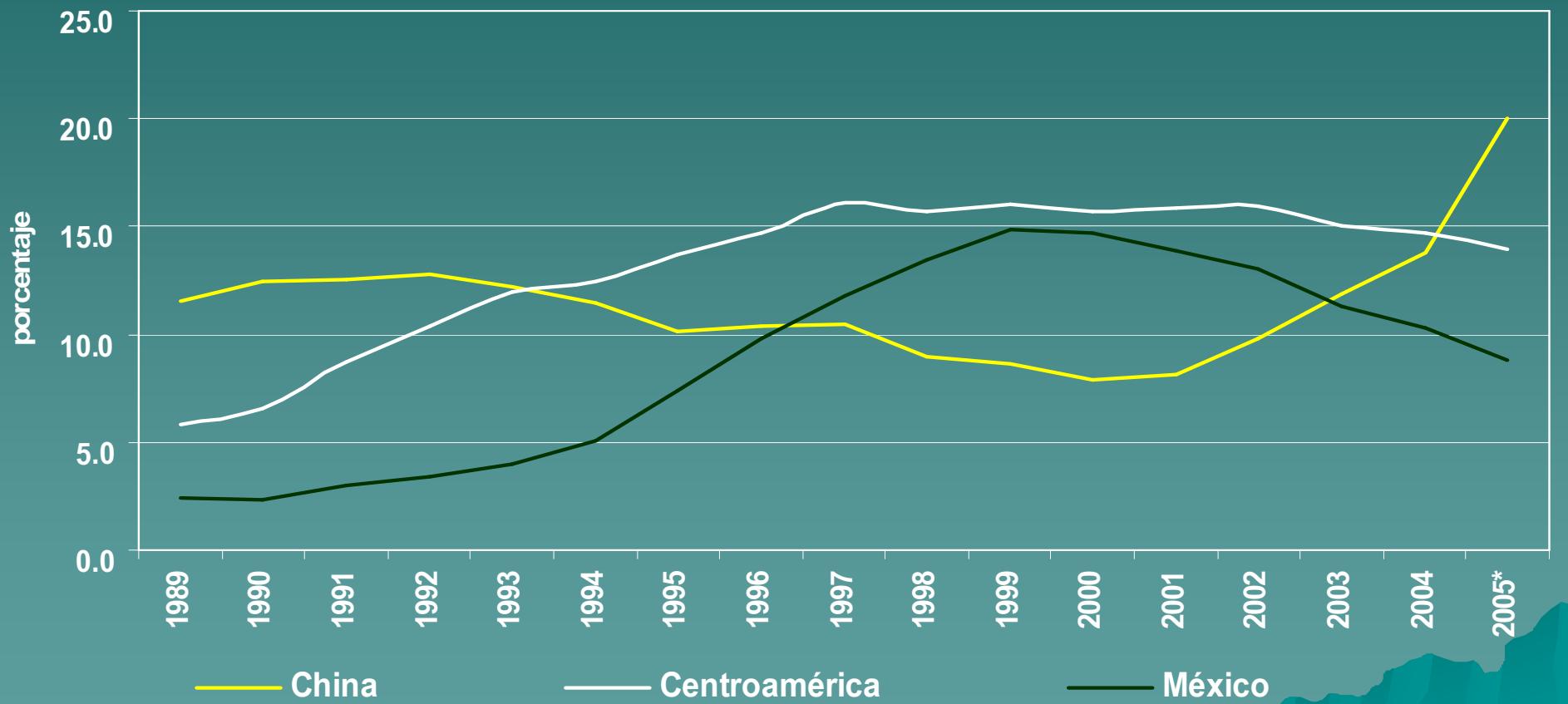


Fuente: CEPAL, División de Comercio Internacional e Integración, sobre la base de datos del Departamento de Comercio de los Estados Unidos (Información en línea: <http://dataweb.usitc.gov/>)



Mexico and C. America compete with China on American market

China, Central America and México: Share in US imports of textiles and garments (%)

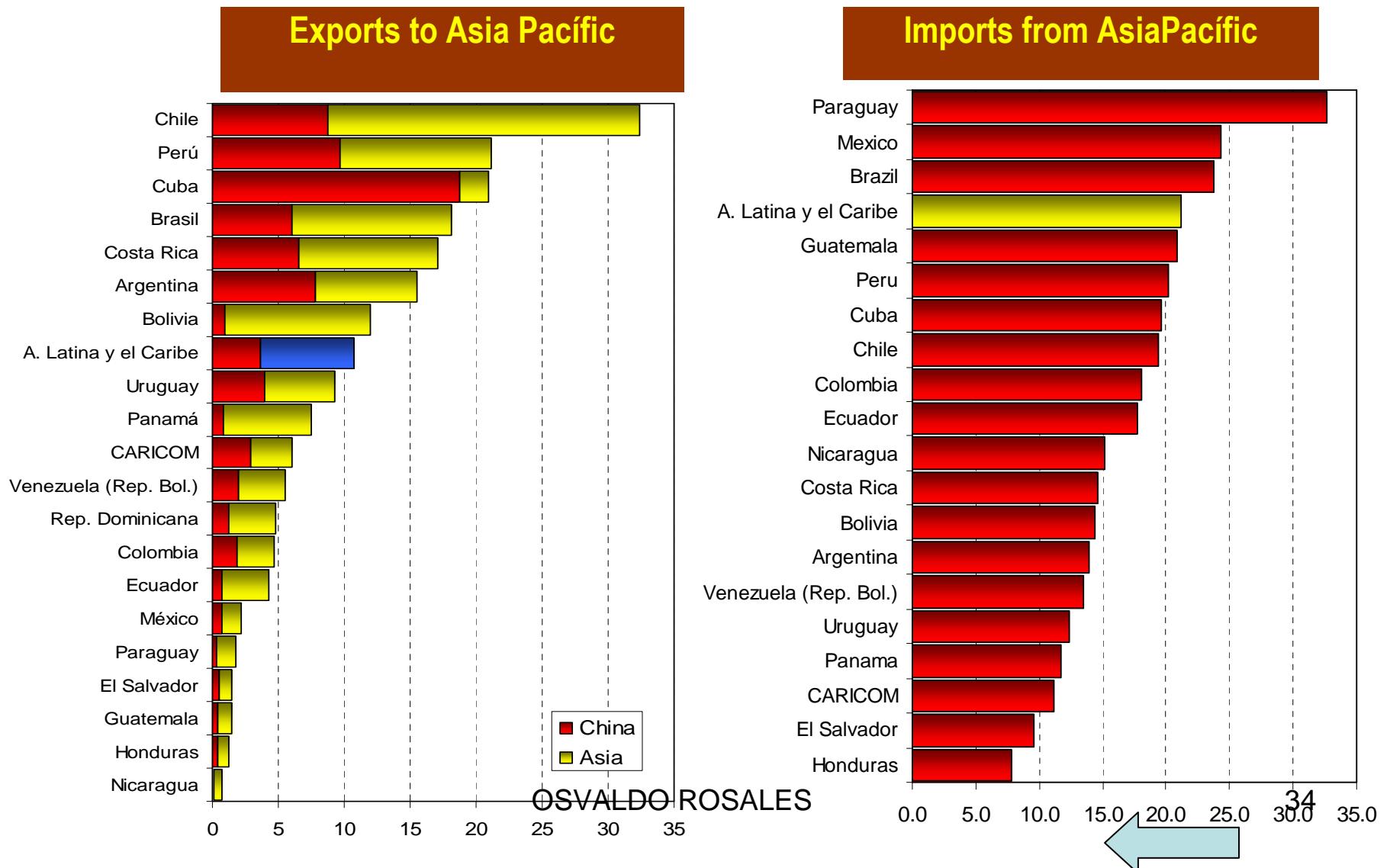


Fuente: CEPAL, División de Comercio Internacional e Integración, sobre la base de cifras oficiales del Departamento de Comercio de los Estados Unidos

OSVALDO ROSALES

33

Asia Pacific, destination and source of a higher share of LA trade



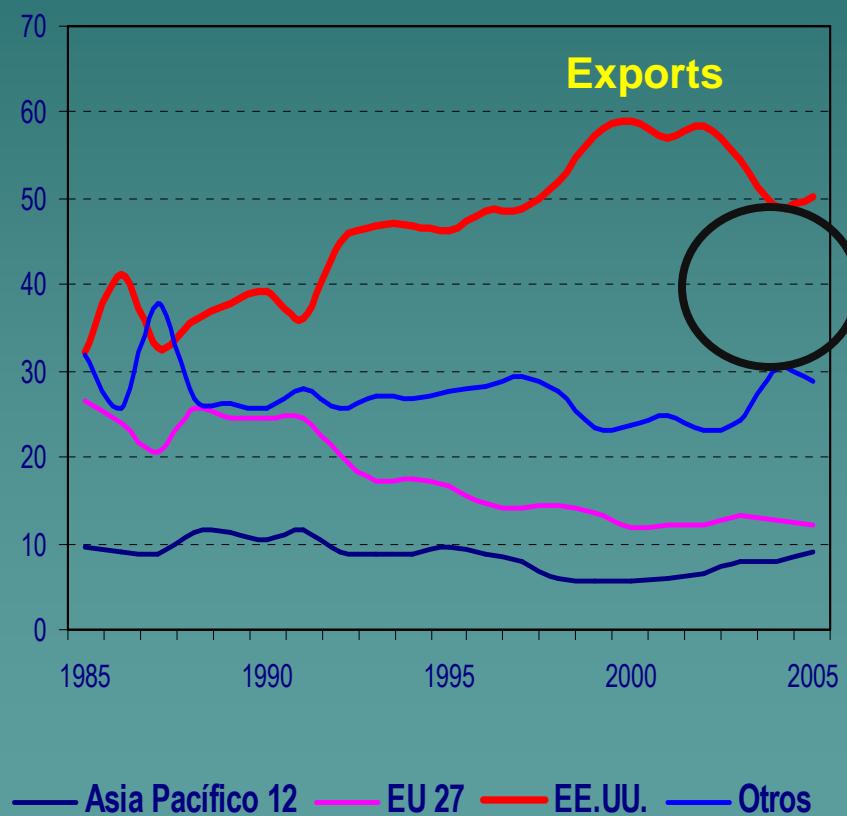
Latin America: main exports to China

(% of total exports to China)



Países	Principales productos según CUCI Rev. 2. a 4 dígitos (Participación mayor al 5%)	No. de productos	% del total
Argentina	Semilla de soja (47,6%), aceite de soja (30,9%), petróleo (5,6%)	3	84,1%
Bolivia	Estaño y sus concentrados (88,4%)	1	88,4%
Brazil	Hierro concentrado (26,6%), semilla de soja (24%), hierro aglomerado (6,4%), aceite de soja (6,2%)	3	56,8%
Chile	Cobre no refinado (54,2%), concentrado de cobre (21,6%), pulpa de madera (9,3%)	3	85,2%
Perú	Harina de pescado (32,9%), cobre (26%), hierro concentrado (9,8%), aleaciones de hierro (7,0%), aleaciones de cobre (5,1%)	5	79,9%
Costa Rica	Circuitos microelectrónicos (92,4%)	1	92,4%
Mexico	Accesorios eléctricos (15,1%), Microcircuitos (15,3%), cobre y sus concentrados (6,2%), lingotes de hierro (5,8%), desperdicios metálicos (5,4%),	5	47,8%
Guatemala	Azúcar cruda de caña (46,6%), desperdicios y desechos de metales (36,2%), azúcar refinada (6,5%)	3	89,3%
Cuba	Azúcar cruda de caña (85,5%), cobre (13,5%)	2	99,0%

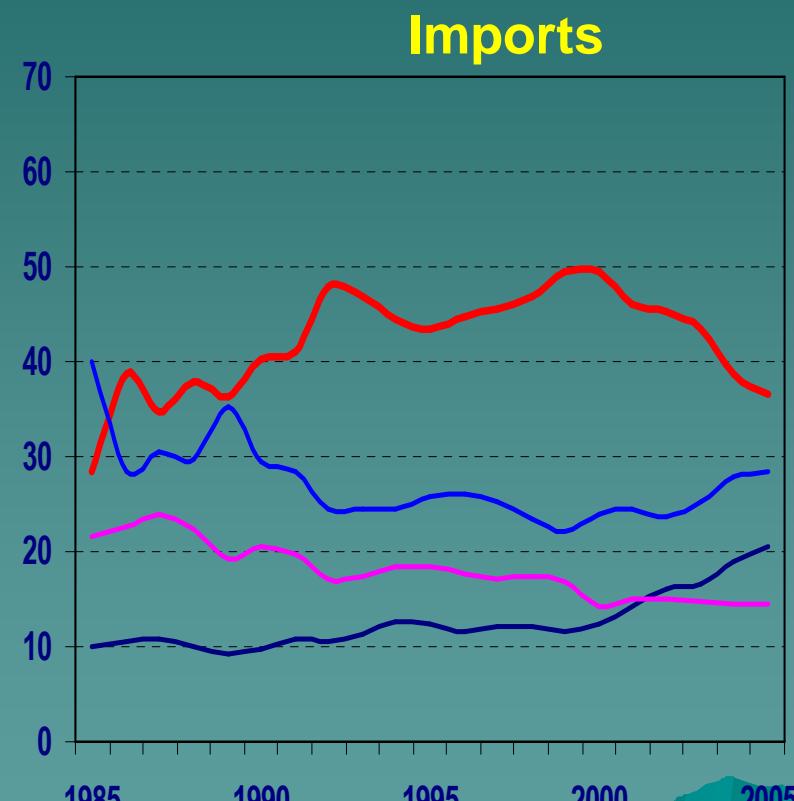
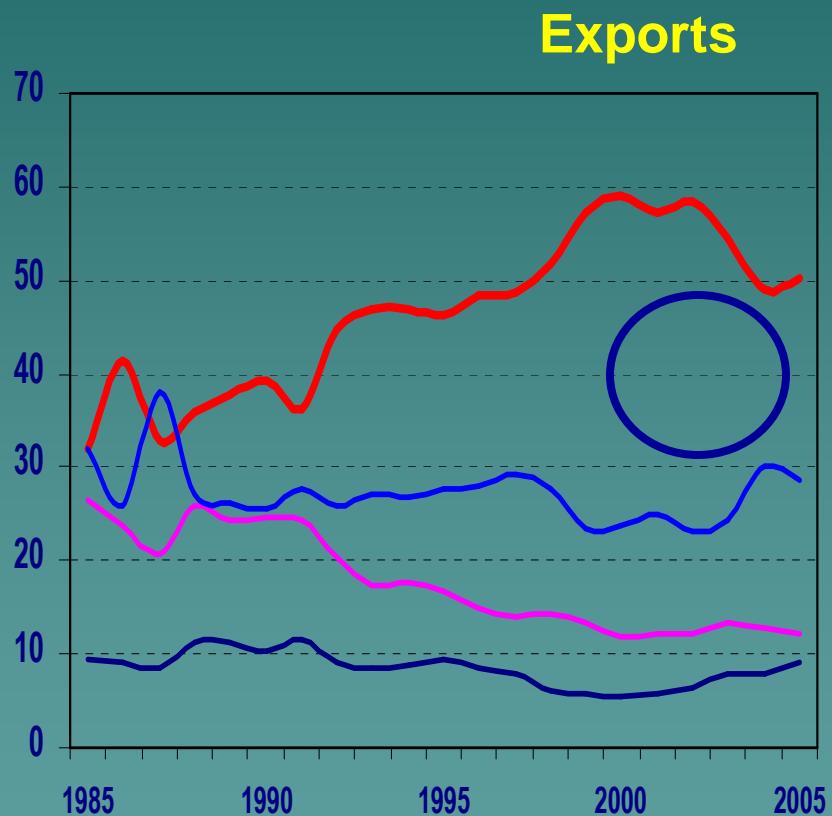
While US is still the main market destination of LA exports,....



OSVALDO ROSALES

36

In the last years, AP (12) is displacing EU as important provider of imports for LA



— Asia Pacífico 12 — EU 27 — EE.UU. — Otros

— Asia Pacífico 12 — EU 27 — EE.UU. — Otros

37