

Environmental Goods and the ANDEAN Countries * †

UNEP-UNCTAD CBTF Workshop

Lima, April 2005

1. WTO Trade Negotiations on Environmental Goods

In November 2001, at the WTO Doha Ministerial Conference, it was agreed to launch negotiations on certain issues related to trade and environment. With a view to enhancing the mutual supportiveness of trade and environment, we agree to negotiations, without prejudging their outcome, on the reduction or, as appropriate, elimination of tariff and non-tariff barriers to environmental goods [and services].

At the first meeting of the Trade Negotiations Committee on 1 February 2002, it was agreed that negotiations on trade and environment would take place in Special Sessions of the Committee on Trade and Environment. Subsequently, in March 2002, during the first meeting of the Committee on Trade and Environment Special Session (CTESS), it was decided that negotiations on environmental goods be conducted in the Negotiating Group on Market Access for Non-Agricultural Products. However, because "environmental goods" could include agricultural as well as non-agricultural goods, participants had to keep track of the elimination of tariff and non-tariff barriers and export subsidies for agricultural goods. It was thus agreed that the CTESS would keep track of work conducted in the Special Session of the Committee on Agriculture.

The role of the CTESS includes clarifying the concept of environmental goods, provided that no sequencing would be involved between that work and the actual market access negotiations in the Negotiating Group on Market Access. The Special Session also keeps tracks of the work undertaken in the Committee on Agriculture Special Session.

2. Defining Environmental Goods

There is no agreed definition of "environmental goods", but is generally agreed that such goods fall into one of two categories:

1) The first category includes raw and manufactured industrial goods used to provide an environmental service such as wastewater treatment, solid waste management, and air pollution control.

These goods, which include a wide variety of industrial products such as valves, pumps and compressors, can be specifically employed for environmental purposes.

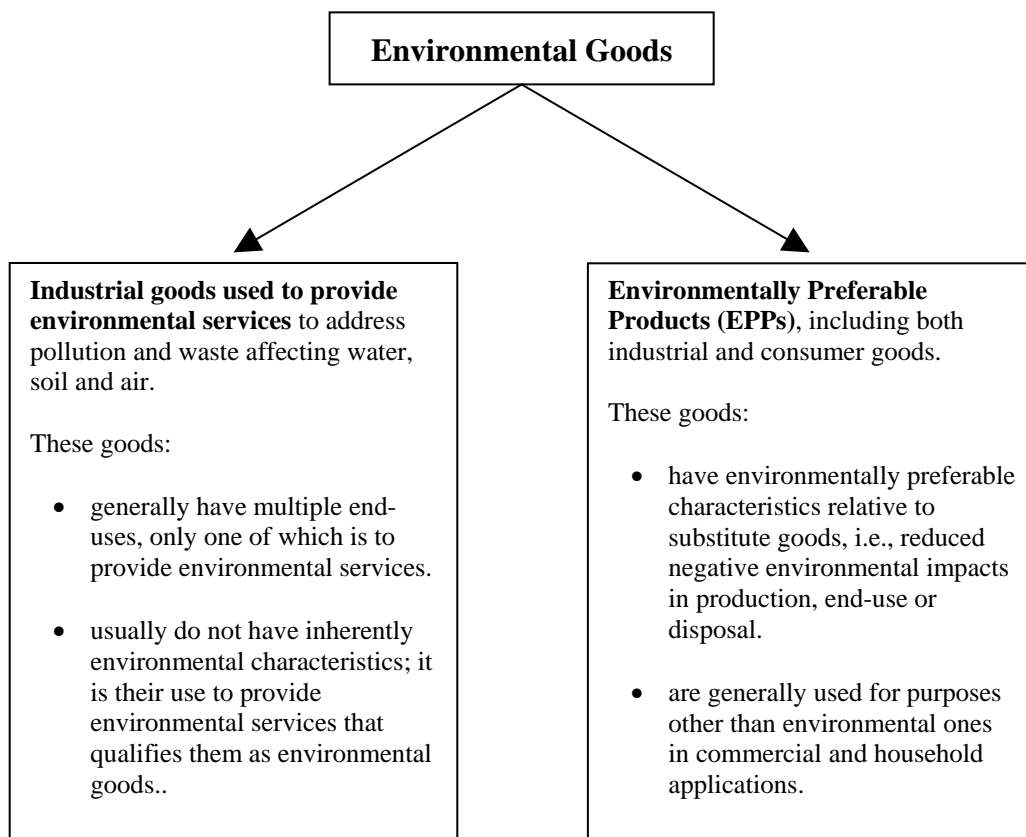
2) The second category of environmental goods includes both industrial and consumer goods whose production, end-use and/or disposal have reduced negative, or potentially positive, environmental impacts relative a substitute good providing similar function and utility.

These goods are generally employed for purposes other than environmental ones, and, for instance, may include items such as chlorine-free paper, energy-efficient office machines, organic soaps, or natural fibre packaging or floor covering materials. Such goods, sometimes referred to as

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† The data provided herein is for discussion purposes only. Data needed for negotiating purposes may be obtained from UNCTAD upon official request. The UNCTAD EPP list used herein is a "working list" subject to revision.

environmentally preferable products (EPPs), have inherent environmentally superior qualities that compared to substitute goods.



Examples of industrial goods used to provide environmental services include: pumps, valves, compressors, tanks and containers, chemicals used in water purification, air/water filters, trash compactors, brooms, plastic lining material for landfill sites, ceramic wares and furnaces used in incineration, sorting equipment for recycling, measuring equipment to monitor the environment, noise reducing mufflers, etc.

Examples of EPPs include: organic agricultural products, CFC-free refrigerants, chlorine-free paper, biodegradable natural fibres such as jute, sisal and coire, natural dyes, organic soaps free of phosphates, water-based paints, natural rubber, polymers, gums and adhesives, equipment used to generate renewable/clean energy, ethanol and other clean/renewable fuels, energy-efficient lighting, etc.

3. Three Lists of Environmental Goods discussed in WTO Negotiations

→ *ANNEX I provides a catalogue of the 3 lists referenced here (OECD, APEC and UNCTAD EPP)*

While there is no agreed definition of environmental goods, the lists of such goods formulated by the OECD and APEC have been circulated within the WTO by developed country WTO members to potentially serve as a starting point – to be elaborated with both additions and deletions, including possibly through a periodic review process – for negotiations on trade liberalisation of environmental goods. More recently, many developing countries have proposed EPPs be considered as environmental goods in the negotiations citing an illustrative list of such goods prepared by UNCTAD.

The OECD List

The OECD has classified the environmental sector as the set of “firms producing goods and services capable of measuring, preventing, limiting or correcting environmental damage such as pollution of

water, air soil as well as waste and noise-related problems” (OECD, 1996). Based on this definition, the OECD categorized environmental management functions, and defined a corresponding list of **164 environmental goods** providing these functions.

The OECD list contains those goods needed to support environmental services including sewage and water treatment services, waste disposal services, cleaning and maintenance of public property, and sanitation services, as well as other environment-related services such as eco-tourism and services to enhance resource-efficiency in industrial and natural resource based production activities.

The list includes goods spanning 132 6-digit Harmonized Commodity Description and Coding System (HS) codes. Of these, 25 are minerals and chemicals used in water and waste treatment, and in renewable energy systems, and 97 are manufactures that serve as components of the systems and infrastructure used to provide environmental services.

The APEC List

To advance voluntary liberalisation of environmental goods by its Member States, in 1998 APEC assembled and published a list of **109 environmental goods** (APEC, 2001). The APEC list of environmental goods spans 104 HS codes, with 44 goods on the APEC list qualified by ex-heading specifications (i.e., providing descriptive product details at a higher level of desegregation than the international or common 6-digit HS level).

The APEC list is based on identifying products that are needed for a set of environmental functions similar to those used by the OECD and has 54 goods in common with the OECD list.

Differences in the composition of the two lists are significant; minerals and chemicals for water/waste treatment are exclusive to the OECD list, while the APEC list includes a relatively more extensive set of goods needed for environmental monitoring and assessment.

The UNCTAD list

Definitions of environmental goods may also include EPPs supplied to industrial and consumer markets. The market potential of EPPs has grown significantly in response to consumers’ increased environmental awareness and concern. Some EPPs, such as organic agricultural products or recycled paper, are attractive to certain consumers because they have been produced in an environmentally preferable way, while others, such as natural soaps and detergents, are sought for their environmentally preferable use and disposal characteristics.

In 2003, UNCTAD assembled a preliminary list of EPPs that was considered by governments as potential environmental goods in WTO negotiations.¹ The UNCTAD list contains products which may qualify as EPPs based on their environmental impacts of consumption and disposal characteristics; but not based on their process and production methods. The list contains natural fibres, dyes, soaps, and other natural products including non-timber forest products.

4. The ANDEAN countries’ participation in environmental goods trade

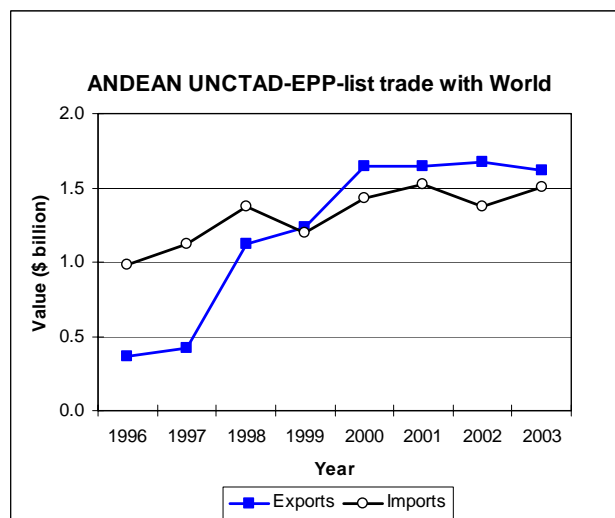
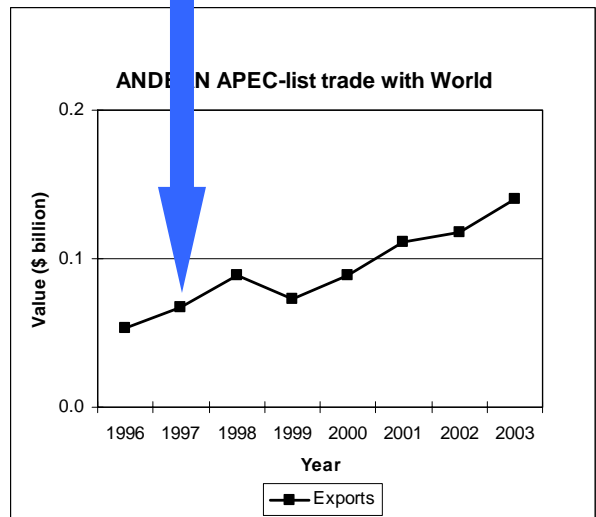
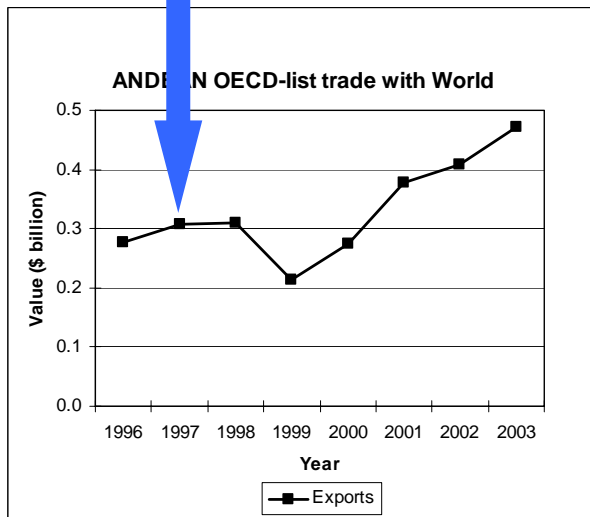
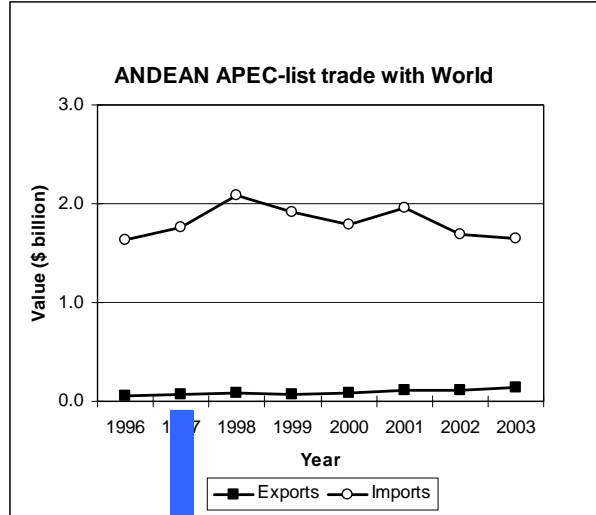
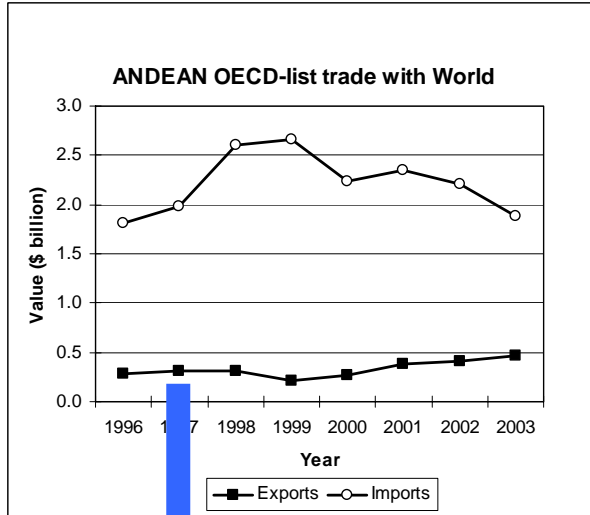
As a proportion of ANDEAN countries’ total exports, exports of OECD and APEC listed goods is small at only 0.9 and 0.3 per cent. However, imports of these goods are more significant. The proportion of OECD listed goods in total imports is 5 percent and for APEC listed goods this figure is 4 per cent.

For an illustrative set of EPPs compiled by UNCTAD, imports and exports are more balanced. In proportion to total exports, EPP exports are 3 per cent, and relative to total imports, EPP imports are nearly 4 per cent.

¹ Environmental Goods: Trade Statistics of Developing Countries, TD/B/COM.1/EM.21/CRP.1, UNCTAD:Geneva, 2003.

Trends in environmental goods trade for the ANDEAN countries:

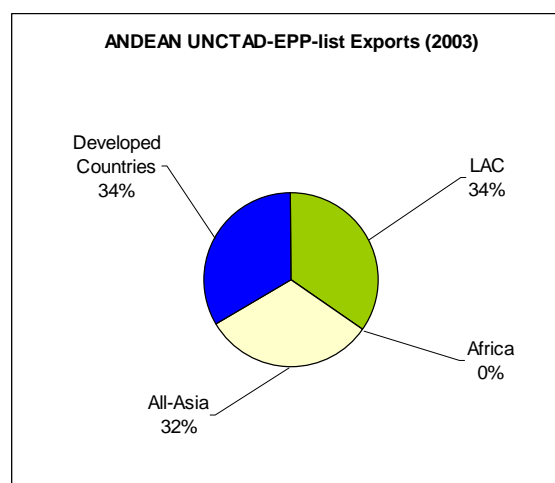
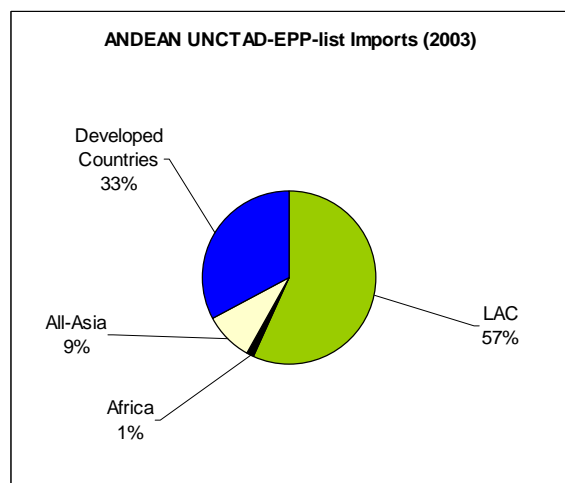
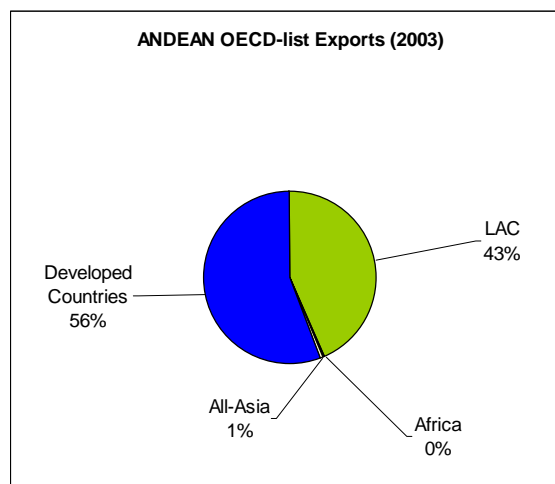
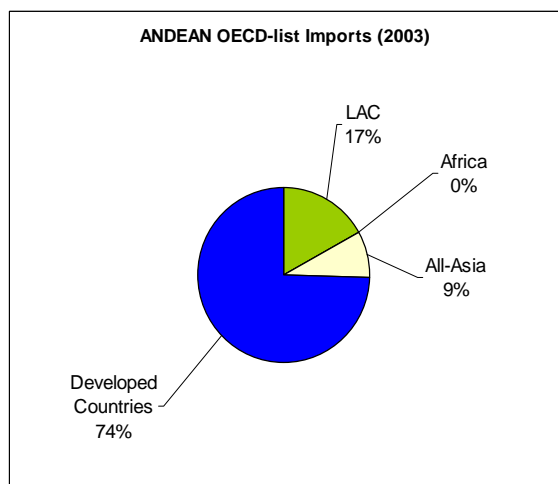
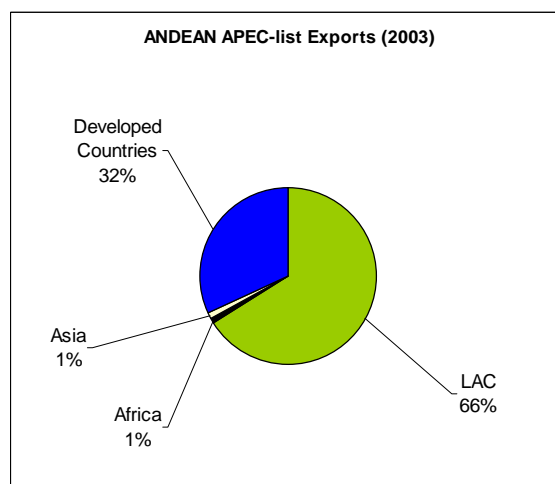
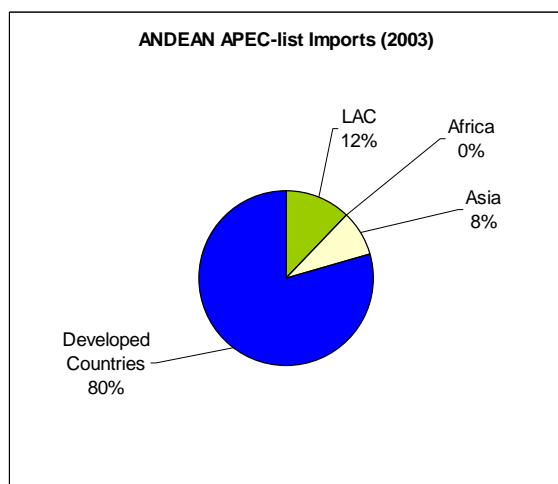
The trade data below show trade trends in environmental goods in recent years. They also show that although ANDEAN exports of OECD and APEC listed goods are small compared to imports, exports of these goods are growing rapidly over the past 4 years. On the other hand, although EPP exports witnessed high levels of growth prior to 2000, exports of EPPs from the region have remained flat afterwards.



5. Origins and destinations of ANDEAN countries' trade in environmental goods

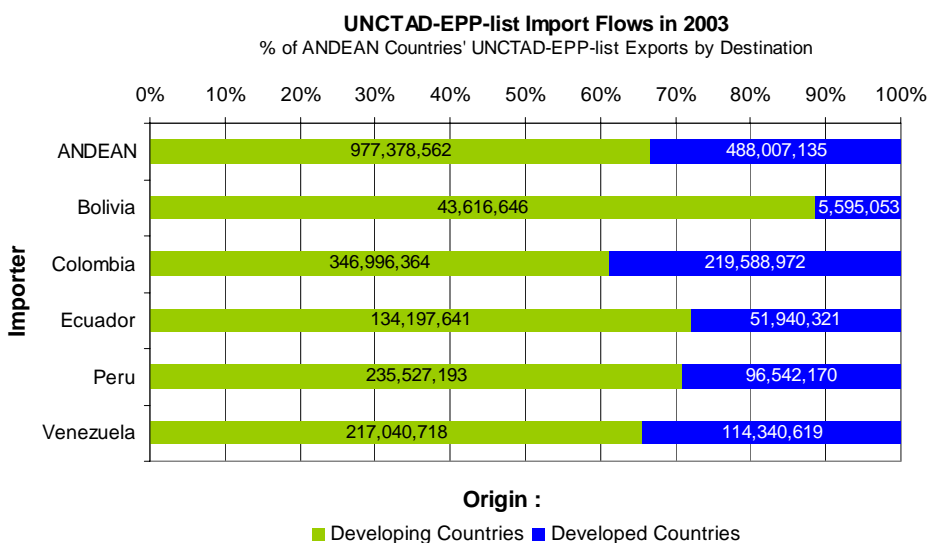
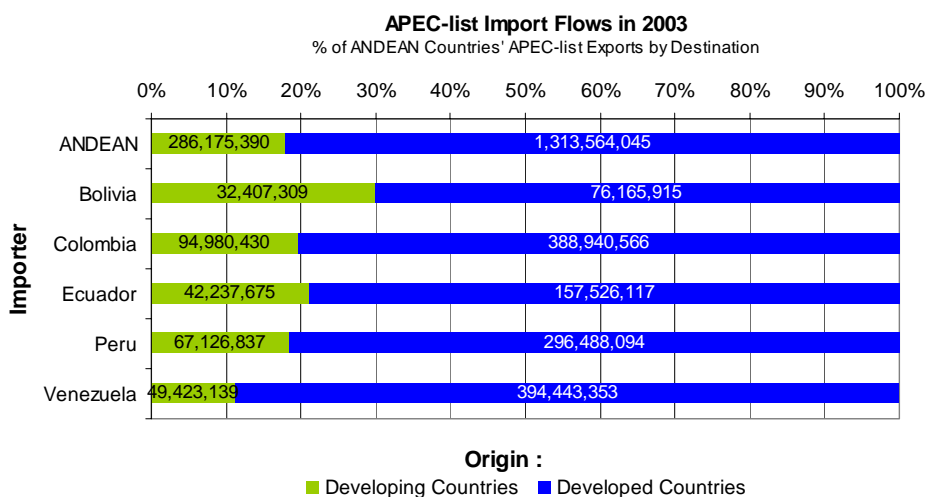
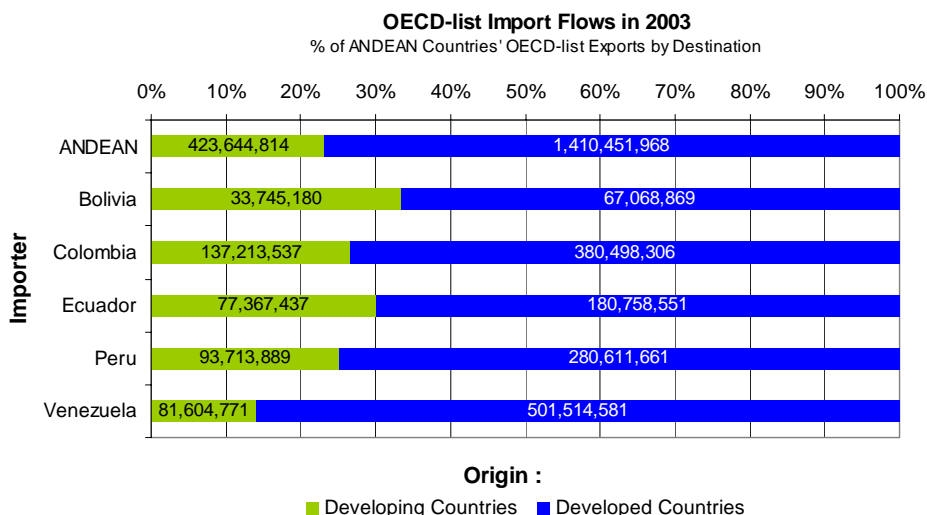
Data from 2003 indicate that current patterns of trade in OECD and APEC listed goods show a dominant proportion of imports from developed countries, with significantly smaller import levels from Latin American and Caribbean countries (LAC) and from developing countries in Asia (Asia). For the same sets of goods, a major share of exports were destined for LAC and developed countries. For EPPs, imports are primarily from LAC and exports are distributed in almost equal portions to developed countries, LAC and Asia. Major shares of ANDEAN imports from LAC and exports to LAC were to ANDEAN -- respectively, 53, 42 and 70 per cent of the OECD, APEC and EPP exports to LAC were to ANDEAN, and for imports these same figures were 32, 16 and 52 per cent.

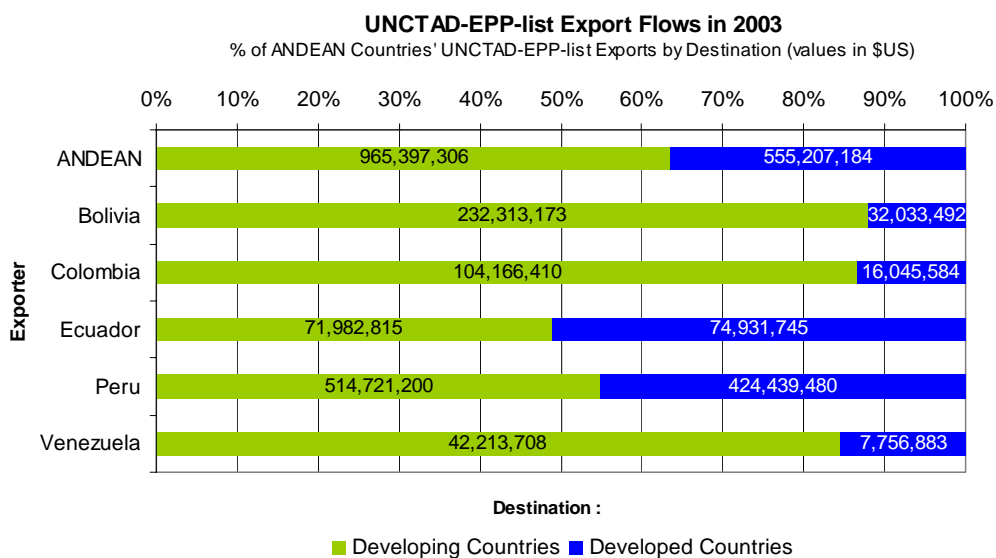
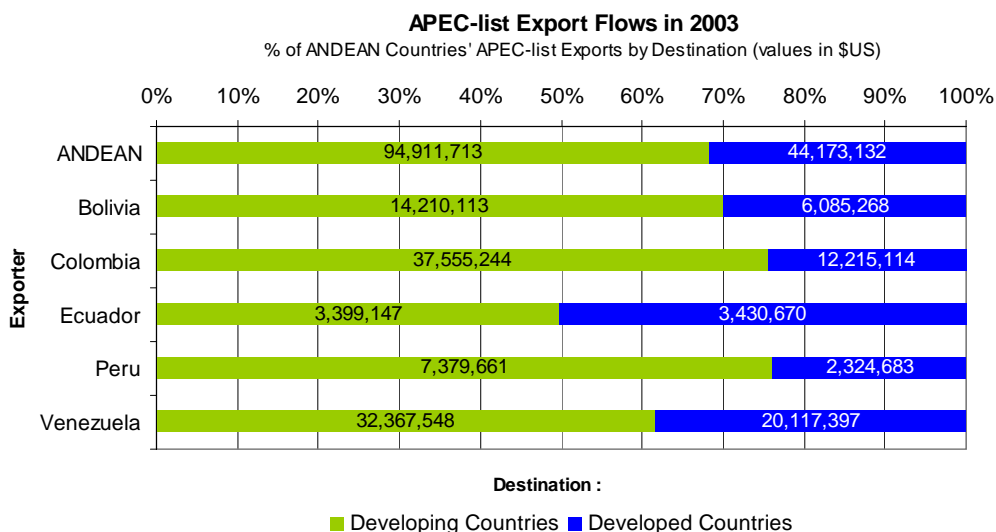
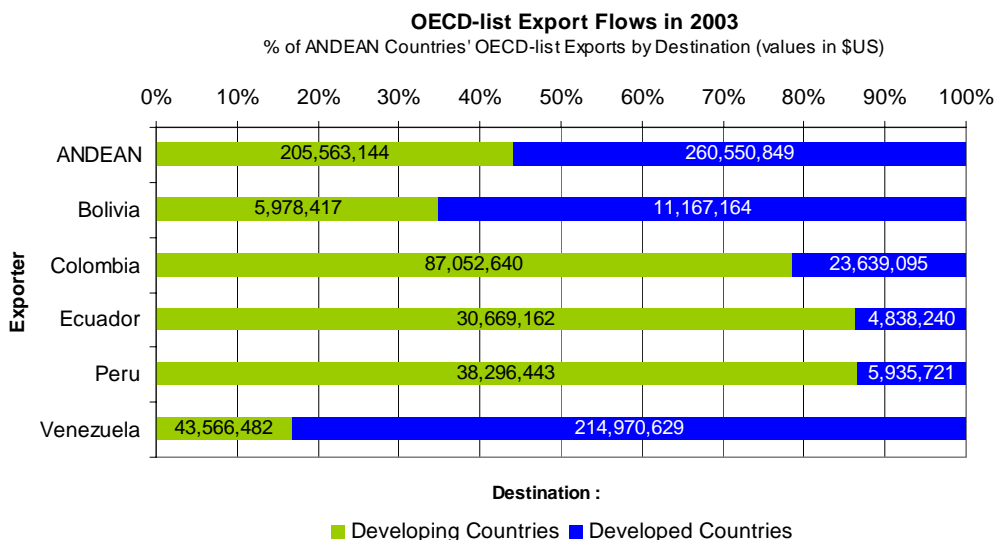
The charts on this page have been rearranged from an earlier version of the paper.



Breakdown of origins and destinations of ANDEAN countries' trade in environmental goods

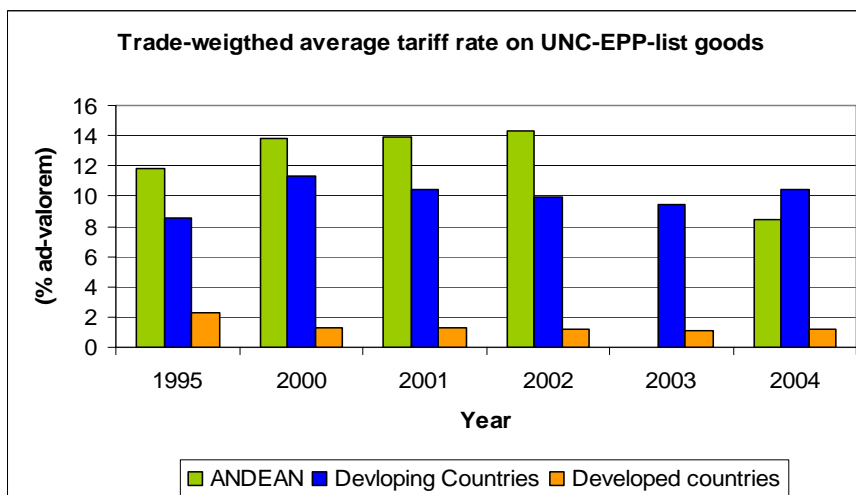
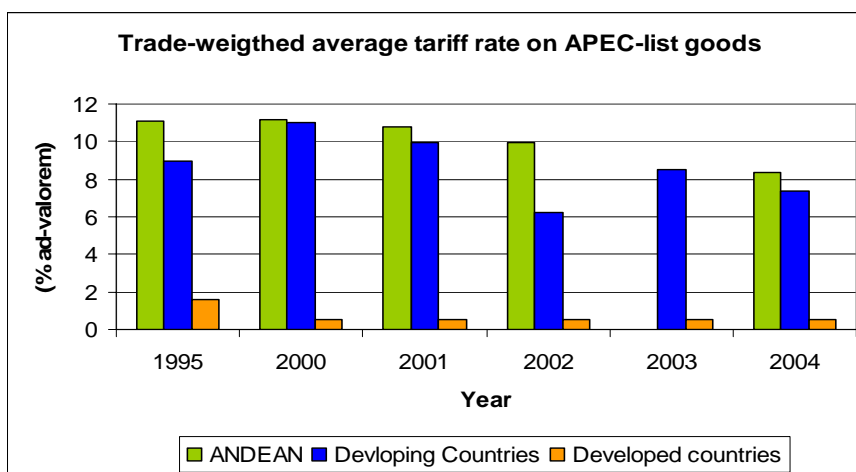
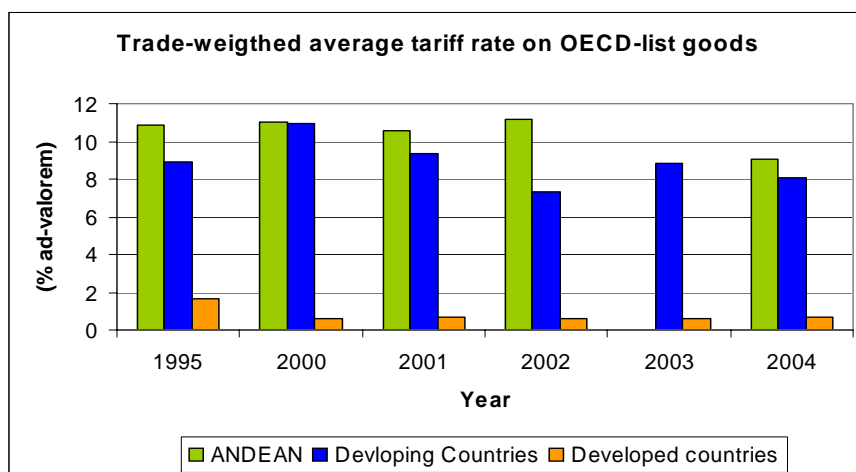
When looking at the trade of individual ANDEAN members, it is evident that trade patterns in environmental goods vary by country. The following charts show the share of trade with other developing countries and with developed countries (figures are in \$US).





6. Tariffs applied to imports of environmental goods

Average tariff rates for environmental goods are uniformly lower in developed countries than in developing countries (including ANDEAN countries). This difference is significant. In 2003, the average tariff rate of developed countries on OECD, APEC and EPP environmental goods – averaged over all countries and over the full list of goods – was less than 2 per cent, while the same figure for developing countries was almost 10 per cent. The magnitude and differences in rates applied by developed and developing countries are not unique to the environmental goods, rather, the same features are shared by the tariff rates applied by developed and developing countries to manufactured goods more generally.



7. Trade liberalisation of environmental goods

The above analysis has been provided to provide a basis for workshop participants to take into account when considering the potential costs and benefits of reducing tariffs on environmental goods through ongoing WTO negotiations.

Certainly, ANDEAN countries will need also to examine their national export and import profiles in environmental goods, as well as their national tariff schedules, to more clearly identify where gains and losses may occur.

→ *Annex II provides ANDEAN data on imports and exports for the OECD and EPP lists of environmental goods for the year 2003.*

→ *Annex III provides ANDEAN countries' national data on imports and exports for the OECD and EPP lists of environmental goods for the year 2003.*

Potential gains of tariff reduction include:

- Improved market access for EG exports to other developing countries.
- Improved market access for a few EGs in developed countries that are currently subject to tariff peaks in those countries (e.g., where the applied rate for such goods (~10-20 per cent) is considerably higher than the average applied rate (~1-2 per cent)).
- Lowered costs of EGs for domestic buyers and thereby reduced costs of in-country environmental services.
- Negotiations could also result in reduced NTBs for EGs. This could provide an important market entry gain in developed countries for many EGs.
- If an appropriate set of EGs for which tariffs will be reduced results from the negotiations, the set could include EGs of export interest to ANDEAN countries. This could result in an overall net increase in ANDEAN exports of EGs ex-post.

Potential losses of tariff reduction include:

- Loss of tariff revenue.
- Significant import influx which may damage the viability of domestic EG producers.
- *Ceterus Paribus*, a deteriorating national trade balance if the magnitude of the increase EG imports exceeds that of an increase in EG exports.
- No realisable increase in export potential of national exports of EGs to developed countries due to remaining non-tariff barriers and due to little or no change in applied tariffs on these goods in developed countries (i.e., average applied rates on EGs in developed countries are already low ~ 1-2 per cent).

Participants of the workshop should discuss these – *and other* – potential gains and losses making reference to the trade data provided.

ANNEX I : Lists of Environmental Goods

OECD List

HS (1996)	Description	List
220100	Water, incl. natural or artificial mineral water	OECD
220710	Ethanol	OECD
230210	Bran sharps & other residues of maize	OECD
252100	Limestone flux	OECD
252220	Slaked (hydrated) lime	OECD
280110	Chlorine, Hydrogen peroxide	OECD
281410	Anhydrous ammonia	OECD
281511	Sodium hydroxide solid	OECD
281512	Sodium hydroxide in aqueous solution	OECD
281610	Magnesium hydroxide and peroxide	OECD
281830	Aluminium hydroxide	OECD
282010	Manganese dioxide	OECD
282090	Manganese oxides	OECD
282410	Lead monoxide	OECD
283210	Sodium sulphites	OECD
283220	Other sulphites	OECD
283510	Phosphinates and phosphonates	OECD
283521	Phosphates of triammonium	OECD
283523	Phosphates of trisodium	OECD
283524	Phosphates of potassium	OECD
283525	Calcium hydrogenorthophosphate	OECD
283526	Other phosphates of calcium	OECD
283529	Other phosphates	OECD
283822	Phosphates of monosodium or disodium	OECD
285100	Distilled and conductivity water	OECD
290511	Methanol	OECD
310100	Animal or vegetable fertilizers, whether or not mixed	OECD
320910	Paints and varnishes, in aqueous medium, acrylic or vinyl	OECD
320990	Other paints and varnishes, in aqueous medium	OECD
340119	Soap; organic surface-active products and preparations	OECD
380210	Activated carbon	OECD
381500	Catalysts	OECD
391390	Natural polymers: Other: Chemical derivatives of natural	OECD
391400	Ion exchangers (polymer)	OECD
392020	Polypropylene sheeting, etc.	OECD
392490	Household & toilet articles of plastic	OECD
392690	Other articles of plastic	OECD
460120	Mats matings & screens of veg materials	OECD
560314	Man-made filmnt wghng >150g/sqm	OECD
560710	Twine, cordage, ropes and cables of jute or other textile	OECD
570220	Twine, cordage, ropes and cables of sisal or other textile	OECD
580190	Woven pile & chenille fabrics of other textile materials	OECD
591190	Othr textile products & articles for technical use	OECD
630510	Sacks and bags, of a kind used for the packing of goods	OECD
681099	Other articles of cement, concrete	OECD
690210	Goods containing magnesium,calcium/chromium etc.	OECD
690220	Refractory brcks blocks etc containing alumina,silica	OECD
690290	Othr refractroy bricks,blocks,tiles etc.	OECD
690310	Othr refractory ceramic goods containing graphite, carbon	OECD

690320	Goods containing alumina, silica	OECD
690390	Other refractory ceramic goods	OECD
690919	Othr ceramic wares	OECD
700800	Multiple walled insulating units of glass	OECD
701710	Glass of fused quartz	OECD
701720	Laboratory glssware	OECD
701790	Othr laboratory glassware	OECD
701990	Other glass fibre products	OECD
730900	Tanks, vats, etc. > 300l	OECD
731010	Tanks, drums, etc. >50 l < 300 l	OECD
731021	Cans < 50 l, closed by soldering or crimping	OECD
731029	Other cans < 50l	OECD
732510	Articles of cast iron	OECD
780600	Other articles of lead	OECD
840410	Auxiliary plant used wth boilers	OECD
840420	Condensers for steam and other vapor power units	OECD
840510	Gas generators	OECD
840991	Parts for internal combustion piston engines	OECD
840999	Parts for diesel or semi-diesel engines	OECD
841000	Hydraulic turbines	OECD
841011	Hydraulic turbines	OECD
841012	Hydraulic turbines	OECD
841013	Hydraulic turbines	OECD
841090	Parts for hydraulic turbines	OECD
841320	Positive displacement pumps, hand operated	OECD
841350	Other reciprocating positive displacement pumps	OECD
841360	Other rotary positive displacement pumps	OECD
841370	Other centrifugal pumps	OECD
841381	Other pumps	OECD
841410	Vacuum pumps	OECD
841430	Compressors of a kind used in refrigerating equipment	OECD
841440	Air compressors mounted on a wheeled chassis for towing	OECD
841459	Other fans	OECD
841480	Other air or gas compressors or hoods	OECD
841490	Parts for air or gas compressors, fans or hoods	OECD
841780	Other furnaces, ovens, incinerators, non?electric	OECD
841790	Parts of furnaces, non-electric	OECD
841911	Instantaneous gas water heaters	OECD
841919	Other instantaneous or storage water heaters, non-electric	OECD
841940	Distilling/rectifying plant	OECD
841950	Heat exchange units	OECD
841960	Machinery for liquefying air or other gases	OECD
841989	Other machinery materials treatment by change of temper.	OECD
841990	Parts for heat exchange equipment	OECD
842119	Other centrifuges	OECD
842121	Water filtering or purifying machinery and apparatus	OECD
842129	Other machinery for purifying liquids	OECD
842139	Filtering or purifying machinery and apparatus for gases	OECD
842191	Parts of centrifuges	OECD
842199	Parts for filtering or purifying machinery	OECD
842220	Machinery to clean, dry bottles, etc.	OECD
842381	Weighing machines capacity <30 kg	OECD
842382	Weighing machines capacity >30 kg <500 kg	OECD
842389	Weighing machines	OECD
842490	Parts for sprayers for powders or liquids	OECD
842833	Other belt type continuous action elevators & conveyors	OECD

843680	Other machinery	OECD
846291	Hydraulic presses	OECD
847290	Other office machines	OECD
847410	Sorting,screening,separating & washing machines	OECD
847432	Mixing machines	OECD
847439	Other mixing or kneading machines for earth, stone, sand,	OECD
847982	Other machines for mixing/grinding	OECD
847989	Other machines, nes, having individual functions	OECD
847990	Parts of machines	OECD
848110	Valves, pressure reducing	OECD
848130	Valves, check	OECD
848140	Valves, safety	OECD
848180	Other taps, cocks, valves, etc.	OECD
850231	Other generating sets; wind powered	OECD
850590	Electro magnets & smlr devices	OECD
851410	Industrial or laboratory electric resistance furnaces	OECD
851420	Industrial or laboratory induction or dielectric furnaces	OECD
851430	Industrial/lab electric furnaces & ovens, nes	OECD
851490	Parts for industrial or laboratory electric furnaces	OECD
851629	Other electric space heating and soil heating apparatus	OECD
853931	Fluorescent lamps, hot cathode	OECD
854140	Photosensitive semiconductor devices, incl. solar cells	OECD
854389	Other electrical machines and apparatus with one function	OECD
870892	Silencers and exhaust pipes, motor vehicles	OECD
890710	Inflatable rafts	OECD
890790	Other floating structures	OECD
901320	Lasers	OECD
901540	Photometric surveying instruments	OECD
901580	Other surveying instruments	OECD
901590	Parts & accessores of surveying instruments	OECD
902229	Radiography apparatus	OECD
902290	Other radiography apparatus and parts	OECD
902511	Thermometers, pyrometers, liquid-filled	OECD
902519	Other thermometers, pyrometers	OECD
902580	Hydrometers, barometers, hygrometers, etc.	OECD
902590	Parts for thermometers, hydrometers, barometers, etc.	OECD
902610	Instruments for measuring the flow or level of liquids	OECD
902620	Instruments for measuring or checking pressure	OECD
902680	Other instruments for measuring liquids or gases	OECD
902690	Parts of instruments for measuring, checking liquids or gas	OECD
902710	Instruments for analysing gas or smoke	OECD
902720	Chromatographs, etc.	OECD
902730	Spectrometers, etc.	OECD
902740	Exposure meters	OECD
902750	Other instruments using optical radiation	OECD
902780	Other instruments for physical or chemical analysis	OECD
902790	Parts for instruments, incl. microtomes	OECD
902810	Gas supply, production and calibrating metres	OECD
902820	Liquid supply, production and calibrating metres	OECD
902830	Electricity meters	OECD
902890	Parts and accessories of gas lqd or electricity supply or prc	OECD
903010	Ionising radiation measuring & detecting instruments	OECD
903020	Cathode-ray oscilliscope	OECD
903031	Multimeters	OECD
903039	Other electrical measurement instruments	OECD
903083	Other electrical measurement instruments with recording c	OECD
903089	Other measuring instruments & apparatus	OECD

903090	Parts and accessories for measuring instruments	OECD
903110	Machines for balancing mechanical parts	OECD
903120	Test benches	OECD
903130	Profile projectors	OECD
903149	Other optical instruments	OECD
903180	Other measuring or checking instruments	OECD
903190	Parts and accessories for measuring/checking instruments	OECD
903210	Thermostats	OECD
903220	Manostats	OECD
903281	Hydraulic/pneumatic automatic regulate, control instrumen	OECD
903289	Other automatic regulation & control instruments	OECD
903290	Parts and accessories for regulation & control instuments	OECD
903300	Parts and accessories for regulation & control instuments,	OECD
960310	Brooms, hand	OECD
960350	Brushes as parts of machines, appliances	OECD
980390	Mechanical floor sweepers	OECD

APEC List

HS (1996)	Description	List
230210	Bran sharps & othr residues of maize(corn)	APEC
392690	Other articles of plastics	APEC
460120	Mats matings & scrneens of veg materls	APEC
560314	Man-made filmnt wghng >150g/sqm	APEC
591190	Othr txtl prdcts & artcls for techncl use	APEC
690210	Goods contng by wt singly/togethr>50% of the elmnts mæ	APEC
690220	Refrctory brcks blocks etc contng by wt> 50% of alumina	APEC
690290	Othr refractroy bricks,blocks,tiles etc	APEC
690310	Othr refrctory ceramic goods contng by wt >50% of graph	APEC
690320	Goods contng by wt>50% of alumina (aluminium oxide)/c	APEC
690390	Other refractory ceramic goods	APEC
690919	Othr cermc wares fr labrtry etc	APEC
701710	Lab glses etc of fUSD quartz or othr fUSD	APEC
701720	Lbrtry hygnc/phrmctcl glssware of othr glss hvng a lnr cor	APEC
701790	Othr lbrtry/hygnc/phrmctcl glssware	APEC
840410	Auxlry plnt USD wth boilers of 8402/8403	APEC
840420	Condensers for steam/othr vpr powr units	APEC
840510	Prdcr/wtr gas gnrters,acetlen gas gnrters & smlr wtr prcs gn	APEC
840991	Prts suitbl fr use solely/prncply wth spark-igntn intrnl com	APEC
840999	Parts of other engines(dsl/smi dsl) other than parts for air	APEC
841011	Hydraulic turbines & water wheels of a power not exceed	APEC
841012	Hydraulic turbines and water wheels of a power>1000 kw	APEC
841013	Hydraulic turbines and water wheels of a power> 10000 k	APEC
841090	Parts of hydrlic turbnes incl regulators	APEC
841360	Other rotary positive displacement pumps	APEC
841370	Others centrifugal pumps	APEC
841381	Other pumps	APEC
841410	Vacuum pumps	APEC
841459	Other fans	APEC
841480	Other pumps,compressors etc	APEC
841780	Othr furnaces & ovens	APEC
841790	Parts of non electric furnaces ovens etc	APEC
841919	Othr instntns/storg wtr heatrs,non-elctrc	APEC
841940	Distilling/rectifying plant	APEC
841950	Heat exchange unit	APEC
841960	Machinery for liquefying air/othr gases	APEC
842119	Othr centrifuges,incl centrifugal dryers	APEC
842121	Filtrng & purifying mchnry & aprpts fr wtr	APEC
842129	Othr filtrng/purfyng mchnry & aprpts fr lqd	APEC
842139	Othr filtrng/purfyng mchnry & aprpts fr gas	APEC
842191	Prts of centrifuges,incl cntrfgl dryrs	APEC
842199	Othr parts of filtrng/purfyng mchnry	APEC
842220	Mchnry fr clng/dryng botls/othr cntnrs	APEC
842833	Othr continuous action elevatrs & conveyrsfor goods/mat	APEC
843680	Other machinery of hd 8436	APEC
846291	Hydraulic presses	APEC
847290	Othr office machines	APEC
847410	Srtng,screening,separating&washing mchns	APEC
847432	Mchns fr mxng mnrl substncs wth bitumen	APEC
847982	Mxng,kneadng,crushng,grndng,scrcng, siftng,homogensr	APEC

847989	Othr mchn & mchncl applncs of hdg 8479	APEC
847990	Parts of machines of hdg 8479	APEC
850231	Other generating sets; wind powered	APEC
850590	Electro mgnts;chucks,clamps & smlr devices	APEC
851410	Resistance heated furnaces & ovens	APEC
851420	Indctn/dielctrc furnaces & ovens	APEC
851430	Other furnaces & ovens	APEC
851490	Parts of artcls in hdng 8514	APEC
854140	Photosensstv semicndctr devices,incl photovltc cells w/n ε	APEC
854389	Other	APEC
890710	Inflatable rafts	APEC
890790	Other floating structures	APEC
901540	Photogrmtrcl surveying instrmnts & applncs	APEC
901580	Othr instrmnts & applncs of hdg 9015	APEC
901590	Prts & accessores of surveying, phtogrmcl,hydrogrphic in	APEC
902229	Apprts bsd on use of alpha,bta/gma radtns fr othr uses in	APEC
902290	Othr apprts incl prs& accssrs of hdg 9022	APEC
902511	Thermometers,liquid-filled,for direct rdng	APEC
902519	Othr thrmomtrs nt combnd wth othr instrmnt	APEC
902580	Other instruments of headng 9025	APEC
902590	Parts & accssrs of instruments of hdg 9025	APEC
902610	Instruments & apparatus for measuring or checking the fl	APEC
902620	Instrmnts & aprts fr msrng/chkng pressure	APEC
902680	Other instruments or apparatus of hdg9026	APEC
902690	Prts&accssrs of insrmnts/aprts of hdg9026	APEC
902710	Gas or smoke analysis apparatus	APEC
902720	Chromatographs & electrophoresis instrmnt	APEC
902730	Spectrometers,spectrophotometers & spectographs usin	APEC
902740	Exposure meters	APEC
902750	Othr instrmnts & aprts using optcl radtns	APEC
902780	Othr instruments & apparatus of hdg 9027	APEC
902790	Microtomes;parts & accessors of hdg 9027	APEC
902810	Gas meters	APEC
902820	Liquid meters	APEC
902830	Electricity meters	APEC
902890	Parts and accessories of gas lqd or electricity supply or p	APEC
903010	Instrument and apparatus for measuring or detecting ioni	APEC
903020	Cthod-ray osciscps & cthod-ray osclogrphs	APEC
903031	Multimeters	APEC
903039	Othr instrument & apparatus fr msrng/chkngvltge,curnt,rs	APEC
903083	Instrmnts & aprts wth a rcrdng device	APEC
903089	Other instruments & apparatus	APEC
903090	Parts and accessories of hdg 9030	APEC
903110	Machines for balancing mechanical parts	APEC
903120	Test benches	APEC
903130	Profile projectors	APEC
903180	Othr msrng&chckng instrmnts,applncs&mchns	APEC
903190	Parts and accessories of instrmnts of 9031	APEC
903210	Thermostats	APEC
903220	Manostats	APEC
903281	Hydraulic/pneumatic instrumnts & apparatus	APEC
903289	Othr atmct rgltn/cntrlng instrmnts&aprts	APEC
903290	Parts and accessories of instrmnts of 9032	APEC
903300	Prts & accessories fr machines,appliances,instruments/a	APEC

UNCTAD EPP List (Working list)

Note: This list differs from that of TD/B/COM.1/EM.21/CRP.1, UNCTAD:Geneva, 2003 subject to ongoing revisions of the list.

HS (1996)	Description	List
14	Vegetable plaiting materials, vegetable products nes	UNC-EPP
23	Residues, wastes of food industry, animal fodder	UNC-EPP
44	Wood and articles of wood, wood charcoal	UNC-EPP
45	Cork and articles of cork	UNC-EPP
46	Manufactures of plaiting material, basketwork, etc.	UNC-EPP
50	Silk	UNC-EPP
51	Wool, animal hair, horsehair yarn and fabric thereof	UNC-EPP
52	Cotton	UNC-EPP
53	Vegetable textile fibres nes, paper yarn, woven fabric	UNC-EPP
509	Natural sponges of animal origin	UNC-EPP
1211	Plants, plant parts for perfumery, pharmacy, etc,	UNC-EPP
1301	Lac, natural gums, resins, gum-resins and balsams	UNC-EPP
1521	Veg waxes except triglycerides, insect wax, spermaceti	UNC-EPP
2513	Pumice; emery; natural corundum, natural garnet and other na	UNC-EPP
3401	Soap; organic surface-active products and preparations for use	UNC-EPP
3402	Organic surface-active agents (other than soap); surface-activ	UNC-EPP
3912	Cellulose and its chemical derivatives, not elsewhere specified	UNC-EPP
3913	Polymers, natural, modified nes, in primary forms	UNC-EPP
4001	Natural rubber, balata, gutta-percha, guayule, chicle and simil	UNC-EPP
6701	Skins and other parts of birds with their feathers or down, feath	UNC-EPP
310100	Animal or vegetable fertilizers, whether or not mixed together c	UNC-EPP
560710	Yarn of jute or of other textile bast fibers	UNC-EPP
570220	Floor coverings of coconut fibres (coir)	UNC-EPP
570231	Carpets of wool or hair, woven pile, not made up, nes	UNC-EPP
570241	Carpets of wool or hair, woven pile, made up, nes	UNC-EPP
570251	Carpets of wool or hair, woven, not made up, nes	UNC-EPP
570291	Carpets of wool or fine hair, woven, made up, nes	UNC-EPP
570310	Carpets of wool or fine animal hair, tufted	UNC-EPP
580110	Woven pile fabric of wool or fine animal hair, w >30cm	UNC-EPP
630510	Sacks & bags, packing, of jute or other bast fibres	UNC-EPP

ANNEX II : 2003 EG trade data for ANDEAN
ANDEAN EG Exports
Top Exports (EGs on OECD and UNCTAD EPP lists)

Reporter = ANDEAN Partner = World

OECD and UNCTAD EPP list

Year = 2003 \$US

	Export
Grand Total	2,556,883,587

HS 96	Product	Export	List	Product Description
1	23	1,021,753,253	UNC-EPP	Residues, wastes of food industry, animal fodder
2	290511	336,635,766	OECD	Methanol
3	44	285,684,252	UNC-EPP	Wood and articles of wood, wood charcoal
4	392020	132,720,746	OECD	Polypropylene sheeting, etc.
5	52	118,886,959	UNC-EPP	Cotton
6	281410	101,369,754	OECD	Anhydrous ammonia
7	51	66,101,043	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
8	3402	49,616,885	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wash
9	220710	38,470,280	OECD	Ethanol
10	392690	35,028,870	OECD	Other articles of plastic
11	3401	32,015,593	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
12	841480	29,142,178	OECD	Other air or gas compressors or hoods
13	283525	20,039,214	OECD	Calcium hydrogenorthophosphate
14	848180	16,388,110	OECD	Other taps, cocks, valves, etc.
15	731021	16,298,212	OECD	Cans < 50 l, closed by soldering or crimping
16	840991	15,029,906	OECD	Parts for internal combustion piston engines
17	281512	13,485,048	OECD	Sodium hydroxide in aqueous solution
18	841381	12,401,206	OECD	Other pumps
19	283526	10,966,318	OECD	Other phosphates of calcium
20	847989	10,629,546	OECD	Other machines, nes, having individual functions
21	3912	9,786,559	UNC-EPP	Cellulose and its chemical derivatives, not elsewhere specified or included, in prim:
22	841960	9,131,952	OECD	Machinery for liquefying air or other gases
23	53	8,627,881	UNC-EPP	Vegetable textile fibres nes, paper yarn, woven fabric
24	14	8,364,982	UNC-EPP	Vegetable plaiting materials, vegetable products nes
25	392490	8,356,518	OECD	Household & toilet articles of plastic
26	841370	7,813,612	OECD	Other centrifugal pumps
27	841350	7,293,128	OECD	Other reciprocating positive displacement pumps
28	1211	7,290,808	UNC-EPP	Plants, plant parts for perfumery, pharmacy, etc.
29	732510	6,902,482	OECD	Articles of cast iron
30	840999	6,309,046	OECD	Parts for diesel or semi-diesel engines
31	730900	5,931,904	OECD	Tanks, vats, etc. > 300l
32	902820	5,223,774	OECD	Liquid supply, production and calibrating metres
33	731029	5,196,454	OECD	Other cans < 50l
34	731010	4,614,782	OECD	Tanks, drums, etc. >50 l < 300 l
35	320910	3,936,888	OECD	Paints and varnishes, in aqueous medium, acrylic or vinyl
36	853931	3,910,306	OECD	Fluorescent lamps, hot cathode
37	842121	3,738,542	OECD	Water filtering or purifying machinery and apparatus
38	701990	3,674,432	OECD	Other glass fibre products
39	842139	3,623,890	OECD	Filtering or purifying machinery and apparatus for gases
40	282410	3,616,450	OECD	Lead monoxide
41	902780	3,402,866	OECD	Other instruments for physical or chemical analysis
42	280110	2,912,938	OECD	Chlorine, Hydrogen peroxide
43	841440	2,822,270	OECD	Air compressors mounted on a wheeled chassis for towing
44	842119	2,571,646	OECD	Other centrifuges
45	281511	2,448,500	OECD	Sodium hydroxide solid
46	848130	2,392,158	OECD	Valves, check
47	903180	2,359,718	OECD	Other measuring or checking instruments
48	841490	2,355,384	OECD	Parts for air or gas compressors, fans or hoods
49	842199	2,250,672	OECD	Parts for filtering or purifying machinery
50	854389	2,231,310	OECD	Other electrical machines and apparatus with one function

ANDEAN EG Imports

Top Imports (EGs on OECD and UNCTAD EPP lists)

Reporter = ANDEAN Partner = World
 OECD and UNCTAD EPP list
 Year = 2003 \$US

	Import
Grand Total	5,272,992,805

HS 96	Product	Import	List	Product Description
1	23	569,161,753	UNC-EPP	Residues, wastes of food industry, animal fodder
2	52	458,711,554	UNC-EPP	Cotton
3	848180	339,533,722	OECD	Other taps, cocks, valves, etc.
4	841480	270,389,274	OECD	Other air or gas compressors or hoods
5	847989	228,003,332	OECD	Other machines, nes, having individual functions
6	840999	209,373,022	OECD	Parts for diesel or semi-diesel engines
7	392690	175,359,238	OECD	Other articles of plastic
8	841989	166,974,922	OECD	Other machinery materials treatment by change of temperature
9	840991	148,999,686	OECD	Parts for internal combustion piston engines
10	392020	133,824,334	OECD	Polypropylene sheeting, etc.
11	841090	127,441,098	OECD	Parts for hydraulic turbines
12	3402	120,920,476	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
13	841430	111,835,846	OECD	Compressors of a kind used in refrigerating equipment
14	842129	108,842,430	OECD	Other machinery for purifying liquids
15	44	99,449,215	UNC-EPP	Wood and articles of wood, wood charcoal
16	841490	94,468,586	OECD	Parts for air or gas compressors, fans or hoods
17	841381	89,610,390	OECD	Other pumps
18	841370	76,327,486	OECD	Other centrifugal pumps
19	281512	70,546,004	OECD	Sodium hydroxide in aqueous solution
20	903289	61,676,280	OECD	Other automatic regulation & control instruments
21	3401	59,875,831	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
22	3912	58,566,416	UNC-EPP	Cellulose and its chemical derivatives, not elsewhere specified or included, in pri
23	854389	58,196,454	OECD	Other electrical machines and apparatus with one function
24	842199	56,885,568	OECD	Parts for filtering or purifying machinery
25	902610	54,101,662	OECD	Instruments for measuring the flow or level of liquids
26	902780	52,661,942	OECD	Other instruments for physical or chemical analysis
27	4001	51,389,874	UNC-EPP	Natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, in
28	51	50,411,126	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
29	842139	49,932,212	OECD	Filtering or purifying machinery and apparatus for gases
30	853931	45,679,472	OECD	Fluorescent lamps, hot cathode
31	841360	42,260,906	OECD	Other rotary positive displacement pumps
32	903180	41,701,964	OECD	Other measuring or checking instruments
33	842121	40,423,410	OECD	Water filtering or purifying machinery and apparatus
34	902620	38,559,346	OECD	Instruments for measuring or checking pressure
35	283525	34,078,198	OECD	Calcium hydrogenorthophosphate
36	841950	32,147,050	OECD	Heat exchange units
37	902680	29,823,528	OECD	Other instruments for measuring liquids or gases
38	841960	29,291,860	OECD	Machinery for liquefying air or other gases
39	841780	27,924,958	OECD	Other furnaces, ovens, incinerators, non?electric
40	392490	27,296,272	OECD	Household & toilet articles of plastic
41	848140	25,424,298	OECD	Valves, safety
42	847982	24,252,194	OECD	Other machines for mixing/grinding
43	841990	22,950,026	OECD	Parts for heat exchange equipment
44	848110	21,143,728	OECD	Valves, pressure reducing
45	731021	21,006,268	OECD	Cans < 50 l, closed by soldering or crimping
46	902790	20,545,622	OECD	Parts for instruments, incl. microtomes
47	841350	20,080,014	OECD	Other reciprocating positive displacement pumps
48	220710	19,877,968	OECD	Ethanol
49	848130	19,057,800	OECD	Valves, check
50	842119	18,985,276	OECD	Other centrifuges

ANDEAN EG Trade Balances
Top Trade Balances (EGs on OECD and UNCTAD EPP lists)

Reporter = ANDEAN Partner = World
 OECD and UNCTAD EPP list
 Year = 2003 \$US

	Export	Import	Balance	
Grand Total	2,321,960,720	-3,148,733,493	-826,772,773	

HS 96	Product	Export	Import	Balance	List	Product Description
1	23	1,021,753,253	-569,161,753	452,591,500	UNC-EPP	Residues, wastes of food industry, animal fodder
2	290511	336,635,766	-15,725,272	320,910,494	OECD	Methanol
3	44	285,684,252	-99,449,215	186,235,037	UNC-EPP	Wood and articles of wood, wood charcoal
4	281410	101,369,754	-14,200,444	87,169,310	OECD	Anhydrous ammonia
5	220710	38,470,280	-19,877,968	18,592,312	OECD	Ethanol
6	51	66,101,043	-50,411,126	15,689,917	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
7	14	8,364,982	-2,343,441	6,021,541	UNC-EPP	Vegetable plaiting materials, vegetable products ne
8	1211	7,290,808	-2,377,057	4,913,751	UNC-EPP	Plants, plant parts for perfumery, pharmacy, etc,
9	732510	6,902,482	-2,112,564	4,789,918	OECD	Articles of cast iron
10	53	8,627,881	-6,573,037	2,054,844	UNC-EPP	Vegetable textile fibres nes, paper yarn, woven fabr
11	731010	4,614,782	-3,241,158	1,373,624	OECD	Tanks, drums, etc. >50 l < 300 l
12	960310	1,310,078	-550,004	760,074	OECD	Other automatic regulation & control instruments
13	252220	423,482	-156,182	267,300	OECD	Slaked (hydrated) lime
14	700800	499,506	-308,854	190,652	OECD	Multiple walled insulating units of glass
15	681099	305,186	-278,996	26,190	OECD	Other articles of cement, concrete
16	580110	3,458	-2,791	667	UNC-EPP	Woven pile fabric of wool or fine animal hair, w >30
17	570251	3,700	-3,128	572	UNC-EPP	Carpets of wool or hair, woven, not made up, nes
18	252100	198	-7,458	-7,260	OECD	Limestone flux
19	570231	3,824	-11,228	-7,404	UNC-EPP	Carpets of wool or hair, woven pile, not made up, ne
20	6701	4,091	-74,547	-70,456	UNC-EPP	Skins and other parts of birds with their feathers or i
21	570291	17,863	-101,758	-83,895	UNC-EPP	Carpets of wool or fine hair, woven, made up, nes
22	902740	0	-98,382	-98,382	OECD	Exposure meters
23	560710	11,841	-111,267	-99,426	OECD	Twine, cordage, ropes and cables of jute or other te
24	570220	62	-115,977	-115,915	OECD	Twine, cordage, ropes and cables of sisal or other t
25	283523	1,048	-138,788	-137,740	OECD	Phosphates of trisodium
26	841011	330,752	-516,188	-185,436	OECD	Hydraulic turbines
27	630510	14,520	-237,881	-223,361	OECD	Sacks and bags, of a kind used for the packing of g
28	570310	40,894	-345,679	-304,785	UNC-EPP	Carpets of wool or fine animal hair, tufted
29	280110	2,912,938	-3,258,364	-345,426	OECD	Chlorine, Hydrogen peroxide
30	580190	12,740	-439,124	-426,384	OECD	Woven pile & chenille fabrics of other textile materi
31	283220	976	-439,832	-438,856	OECD	Other sulphites
32	570241	388	-483,624	-483,236	UNC-EPP	Carpets of wool or hair, woven pile, made up, nes
33	841012	132,452	-739,290	-606,838	OECD	Hydraulic turbines
34	282410	3,616,450	-4,223,670	-607,220	OECD	Lead monoxide
35	285100	14,166	-671,168	-657,002	OECD	Distilled and conductivity water
36	2513	444,288	-1,121,729	-677,441	UNC-EPP	Pumice; emery; natural corundum, natural garnet ar
37	283524	10,644	-729,484	-718,840	OECD	Phosphates of potassium
38	281610	100,260	-1,008,762	-908,502	OECD	Magnesium hydroxide and peroxide
39	46	439,651	-1,474,056	-1,034,405	UNC-EPP	Manufactures of plaiting material, basketwork, etc.
40	392020	132,720,746	-133,824,334	-1,103,588	OECD	Polypropylene sheeting, etc.
41	283529	158,218	-1,414,386	-1,256,168	OECD	Other phosphates
42	282090	3,220	-1,361,992	-1,358,772	OECD	Manganese oxides
43	1521	28,824	-1,421,427	-1,392,603	UNC-EPP	Veg waxes except triglycerides, insect wax, sperma
44	283510	34,994	-1,624,412	-1,589,418	OECD	Phosphinates and phosphonates
45	45	429,634	-2,083,434	-1,653,800	UNC-EPP	Cork and articles of cork
46	842382	1,358,296	-3,043,048	-1,684,752	OECD	Weighing machines capacity >30 kg <500 kg
47	842389	391,478	-2,327,338	-1,935,860	OECD	Weighing machines
48	851410	116,098	-2,117,606	-2,001,508	OECD	Industrial or laboratory electric resistance furnaces
49	310100	905,530	-3,085,763	-2,180,233	OECD	Animal or vegetable fertilizers, whether or not mixec
50	50	1,182,577	-3,398,389	-2,215,812	UNC-EPP	Silk

The product description column of this table has been corrected from an earlier version of the paper by shifting it down one row.

ANNEX III : 2003 EG trade data for individual ANDEAN countries
Bolivia EG Exports
Top Exports (EGs on OECD and UNCTAD EPP lists)

Reporter = **Bolivia** Partner = **World**
 OECD and UNCTAD EPP list
 Year = 2003 \$US

	Export
Grand Total	589,182,588

	Product	Export	List	Product Description
1	23	212,673,760	UNC-EPP	Residues, wastes of food industry, animal fodder
2	44	42,605,956	UNC-EPP	Wood and articles of wood, wood charcoal
3	901580	9,086,252	OECD	Other surveying instruments
4	220710	8,629,095	OECD	Ethanol
5	52	7,607,856	UNC-EPP	Cotton
6	841480	5,372,083	OECD	Other air or gas compressors or hoods
7	841940	2,293,604	OECD	Distilling/rectifying plant
8	51	2,001,260	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
9	901590	815,936	OECD	Parts & accessories of surveying instruments
10	841440	682,959	OECD	Air compressors mounted on a wheeled chassis for towing
11	842119	481,532	OECD	Other centrifuges
12	841490	275,102	OECD	Parts for air or gas compressors, fans or hoods
13	842121	238,880	OECD	Water filtering or purifying machinery and apparatus
14	841360	213,189	OECD	Other rotary positive displacement pumps
15	847410	188,163	OECD	Sorting,screening,separating & washing machines
16	3402	156,743	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
17	840999	137,721	OECD	Parts for diesel or semi-diesel engines
18	847989	106,769	OECD	Other machines, nes, having individual functions
19	841381	102,955	OECD	Other pumps
20	14	101,817	UNC-EPP	Vegetable plaiting materials, vegetable products nes
21	902620	83,172	OECD	Instruments for measuring or checking pressure
22	902680	72,056	OECD	Other instruments for measuring liquids or gases
23	1211	68,674	UNC-EPP	Plants, plant parts for perfumery, pharmacy, etc,
24	848180	64,834	OECD	Other taps, cocks, valves, etc.
25	841370	58,946	OECD	Other centrifugal pumps
26	854389	46,796	OECD	Other electrical machines and apparatus with one function
27	902720	35,298	OECD	Chromatographs, etc.
28	842129	34,067	OECD	Other machinery for purifying liquids
29	730900	31,419	OECD	Tanks, vats, etc. > 300l
30	731029	29,856	OECD	Other cans < 501l
31	848140	29,332	OECD	Valves, safety
32	841350	24,199	OECD	Other reciprocating positive displacement pumps
33	840991	20,514	OECD	Parts for internal combustion piston engines
34	392690	20,508	OECD	Other articles of plastic
35	851410	19,910	OECD	Industrial or laboratory electric resistance furnaces
36	841012	18,600	OECD	Hydraulic turbines
37	851430	12,439	OECD	Industrial/lab electric furnaces & ovens, nes
38	902610	11,526	OECD	Instruments for measuring the flow or level of liquids
39	841011	10,923	OECD	Hydraulic turbines
40	848130	9,620	OECD	Valves, check
41	53	9,006	UNC-EPP	Vegetable textile fibres nes, paper yarn, woven fabric
42	902290	7,916	OECD	Other radiography apparatus and parts
43	841459	7,000	OECD	Other fans
44	890790	6,898	OECD	Other floating structures
45	842139	6,852	OECD	Filtering or purifying machinery and apparatus for gases
46	902710	6,000	OECD	Instruments for analysing gas or smoke
47	902580	5,797	OECD	Hydrometers, barometers, hygrometers, etc.
48	902229	4,757	OECD	Radiography apparatus
49	841780	4,249	OECD	Other furnaces, ovens, incinerators, non?electric
50	847290	4,194	OECD	Other office machines

Bolivia EG Imports

Top Imports (EGs on OECD and UNCTAD EPP lists)

Reporter = Bolivia Partner = World
 OECD and UNCTAD EPP list
 Year = 2003 \$US

	Import
Grand Total	166,532,043

HS 96	Product	Import	List	Product Description
1	841480	28,422,974	OECD	Other air or gas compressors or hoods
2	52	21,143,394	UNC-EPP	Cotton
3	847989	14,112,108	OECD	Other machines, nes, having individual functions
4	3402	12,044,800	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
5	848180	7,343,349	OECD	Other taps, cocks, valves, etc.
6	841940	6,919,182	OECD	Distilling/rectifying plant
7	901580	5,603,504	OECD	Other surveying instruments
8	3401	4,108,742	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
9	44	3,787,071	UNC-EPP	Wood and articles of wood, wood charcoal
10	23	3,267,137	UNC-EPP	Residues, wastes of food industry, animal fodder
11	840991	2,896,893	OECD	Parts for internal combustion piston engines
12	392690	2,642,985	OECD	Other articles of plastic
13	841381	2,456,769	OECD	Other pumps
14	392020	2,437,440	OECD	Polypropylene sheeting, etc.
15	51	2,284,133	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
16	841989	2,266,408	OECD	Other machinery materials treatment by change of temperature
17	840999	1,941,482	OECD	Parts for diesel or semi-diesel engines
18	841370	1,844,695	OECD	Other centrifugal pumps
19	842139	1,712,708	OECD	Filtering or purifying machinery and apparatus for gases
20	320910	1,460,342	OECD	Paints and varnishes, in aqueous medium, acrylic or vinyl
21	281511	1,420,218	OECD	Sodium hydroxide solid
22	841013	1,403,695	OECD	Hydraulic turbines
23	841490	1,321,704	OECD	Parts for air or gas compressors, fans or hoods
24	842119	1,312,301	OECD	Other centrifuges
25	283526	1,149,164	OECD	Other phosphates of calcium
26	847290	1,091,402	OECD	Other office machines
27	902680	1,069,981	OECD	Other instruments for measuring liquids or gases
28	841990	1,061,220	OECD	Parts for heat exchange equipment
29	3912	1,033,820	UNC-EPP	Cellulose and its chemical derivatives, not elsewhere specified or included, in pri
30	392490	1,026,964	OECD	Household & toilet articles of plastic
31	842199	1,008,781	OECD	Parts for filtering or purifying machinery
32	730900	864,399	OECD	Tanks, vats, etc. > 300l
33	902620	854,500	OECD	Instruments for measuring or checking pressure
34	842129	831,549	OECD	Other machinery for purifying liquids
35	841459	801,895	OECD	Other fans
36	902610	780,096	OECD	Instruments for measuring the flow or level of liquids
37	283525	768,765	OECD	Calcium hydrogenorthophosphate
38	901590	738,532	OECD	Parts & accessoires of surveying instruments
39	847990	721,039	OECD	Parts of machines
40	690210	676,719	OECD	Goods containing magnesium,calcium/chromium etc.
41	847432	657,182	OECD	Mixing machines
42	847410	656,710	OECD	Sorting,screening,separating & washing machines
43	848140	599,161	OECD	Valves, safety
44	841090	594,427	OECD	Parts for hydraulic turbines
45	854140	574,966	OECD	Photosensitive semiconductor devices, incl. solar cells
46	310100	556,755	OECD	Animal or vegetable fertilizers, whether or not mixed together or chemically treat
47	853931	545,426	OECD	Fluorescent lamps, hot cathode
48	380210	522,142	OECD	Activated carbon
49	848110	508,456	OECD	Valves, pressure reducing
50	842121	479,033	OECD	Water filtering or purifying machinery and apparatus

Colombia EG Exports

Top Exports (EGs on OECD and UNCTAD EPP lists)

Reporter = Colombia Partner = World

OECD and UNCTAD EPP list

Year = 2003 \$US

	Export
Grand Total	245,532,982

	Product	Export	List	Product Description
1	392020	40,771,192	OECD	Polypropylene sheeting, etc.
2	44	31,293,848	UNC-EPP	Wood and articles of wood, wood charcoal
3	52	31,289,880	UNC-EPP	Cotton
4	3401	23,758,808	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
5	3402	20,860,840	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
6	392690	11,991,538	OECD	Other articles of plastic
7	3912	9,721,237	UNC-EPP	Cellulose and its chemical derivatives, not elsewhere specified or included, in pri
8	23	7,025,683	UNC-EPP	Residues, wastes of food industry, animal fodder
9	283526	5,460,627	OECD	Other phosphates of calcium
10	51	5,151,502	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
11	841480	3,687,172	OECD	Other air or gas compressors or hoods
12	840991	3,372,014	OECD	Parts for internal combustion piston engines
13	841381	3,130,061	OECD	Other pumps
14	847989	2,330,128	OECD	Other machines, nes, having individual functions
15	731010	2,116,309	OECD	Tanks, drums, etc. >50 l < 300 l
16	392490	2,085,092	OECD	Household & toilet articles of plastic
17	840999	2,083,798	OECD	Parts for diesel or semi-diesel engines
18	281410	2,072,805	OECD	Anhydrous ammonia
19	841960	1,965,600	OECD	Machinery for liquefying air or other gases
20	1211	1,867,583	UNC-EPP	Plants, plant parts for perfumery, pharmacy, etc,
21	730900	1,863,200	OECD	Tanks, vats, etc. > 300l
22	853931	1,850,752	OECD	Fluorescent lamps, hot cathode
23	848180	1,785,244	OECD	Other taps, cocks, valves, etc.
24	701990	1,754,806	OECD	Other glass fibre products
25	841370	1,710,863	OECD	Other centrifugal pumps
26	320910	1,672,544	OECD	Paints and varnishes, in aqueous medium, acrylic or vinyl
27	731029	1,652,963	OECD	Other cans < 501l
28	842121	1,470,289	OECD	Water filtering or purifying machinery and apparatus
29	690220	1,417,402	OECD	Refractory brcks blocks etc containing alumina,silica
30	732510	1,221,940	OECD	Articles of cast iron
31	591190	1,207,099	OECD	Othr textile products & articles for technical use
32	847990	948,483	OECD	Parts of machines
33	280110	943,703	OECD	Chlorine, Hydrogen peroxide
34	842381	928,115	OECD	Weighing machines capacity <30 kg
35	841989	706,229	OECD	Other machinery materials treatment by change of temperature
36	842199	599,860	OECD	Parts for filtering or purifying machinery
37	842382	553,047	OECD	Weighing machines capacity >30 kg <500 kg
38	842833	525,645	OECD	Other belt type continuous action elevators & conveyors
39	841950	515,126	OECD	Heat exchange units
40	14	499,924	UNC-EPP	Vegetable plaiting materials, vegetable products nes
41	841780	481,297	OECD	Other furnaces, ovens, incinerators, non?electric
42	842490	471,822	OECD	Parts for sprayers for powders or liquids
43	870892	417,481	OECD	Silencers and exhaust pipes, motor vehicles
44	854389	350,710	OECD	Other electrical machines and apparatus with one function
45	842139	324,289	OECD	Filtering or purifying machinery and apparatus for gases
46	842129	317,164	OECD	Other machinery for purifying liquids
47	847432	296,079	OECD	Mixing machines
48	46	284,605	UNC-EPP	Manufactures of plaiting material, basketwork, etc.
49	848140	255,163	OECD	Valves, safety
50	700800	249,753	OECD	Multiple walled insulating units of glass

Colombia EG Imports

Top Imports (EGs on OECD and UNCTAD EPP lists)

Reporter = Colombia Partner = World

OECD and UNCTAD EPP list

Year = 2003 \$US

	Import	
Grand Total	1,174,514,520	

HS 96	Product	Import	List	Product Description
1	52	260,849,360	UNC-EPP	Cotton
2	23	170,717,472	UNC-EPP	Residues, wastes of food industry, animal fodder
3	841480	38,393,160	OECD	Other air or gas compressors or hoods
4	840999	37,579,240	OECD	Parts for diesel or semi-diesel engines
5	51	37,556,092	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
6	848180	37,434,248	OECD	Other taps, cocks, valves, etc.
7	3402	34,881,460	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
8	44	33,206,100	UNC-EPP	Wood and articles of wood, wood charcoal
9	847989	30,267,586	OECD	Other machines, nes, having individual functions
10	840991	29,546,844	OECD	Parts for internal combustion piston engines
11	841430	28,378,412	OECD	Compressors of a kind used in refrigerating equipment
12	392690	26,873,224	OECD	Other articles of plastic
13	842833	25,700,088	OECD	Other belt type continuous action elevators & conveyors
14	392020	23,135,574	OECD	Polypropylene sheeting, etc.
15	4001	17,545,566	UNC-EPP	Natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, in
16	3912	15,768,478	UNC-EPP	Cellulose and its chemical derivatives, not elsewhere specified or included, in pri
17	841490	14,135,014	OECD	Parts for air or gas compressors, fans or hoods
18	854389	11,905,436	OECD	Other electrical machines and apparatus with one function
19	281512	11,851,931	OECD	Sodium hydroxide in aqueous solution
20	847410	11,506,393	OECD	Sorting,screening,separating & washing machines
21	841370	10,481,073	OECD	Other centrifugal pumps
22	841989	9,784,166	OECD	Other machinery materials treatment by change of temperature
23	841780	9,480,875	OECD	Other furnaces, ovens, incinerators, non?electric
24	3401	8,796,659	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
25	842199	8,767,367	OECD	Parts for filtering or purifying machinery
26	842121	7,951,078	OECD	Water filtering or purifying machinery and apparatus
27	902610	7,674,248	OECD	Instruments for measuring the flow or level of liquids
28	847990	7,293,161	OECD	Parts of machines
29	220710	7,189,648	OECD	Ethanol
30	690210	6,879,345	OECD	Goods containing magnesium,calcium/chromium etc.
31	842139	6,844,428	OECD	Filtering or purifying machinery and apparatus for gases
32	281410	6,659,667	OECD	Anhydrous ammonia
33	842129	6,494,762	OECD	Other machinery for purifying liquids
34	841360	6,399,525	OECD	Other rotary positive displacement pumps
35	901580	6,051,595	OECD	Other surveying instruments
36	841381	5,983,231	OECD	Other pumps
37	853931	5,686,169	OECD	Fluorescent lamps, hot cathode
38	841950	5,361,230	OECD	Heat exchange units
39	848140	5,112,222	OECD	Valves, safety
40	53	5,071,199	UNC-EPP	Vegetable textile fibres nes, paper yarn, woven fabric
41	847290	4,474,873	OECD	Other office machines
42	840510	4,458,418	OECD	Gas generators
43	841350	4,454,689	OECD	Other reciprocating positive displacement pumps
44	902680	4,161,748	OECD	Other instruments for measuring liquids or gases
45	902620	4,057,191	OECD	Instruments for measuring or checking pressure
46	3913	4,031,830	UNC-EPP	Polymers, natural, modified nes, in primary forms
47	283525	4,003,838	OECD	Calcium hydrogenorthophosphate
48	841459	3,726,811	OECD	Other fans
49	847982	3,393,650	OECD	Other machines for mixing/grinding
50	902690	3,253,006	OECD	Parts of instruments for measuring, checking liquids or gases

Ecuador EG Exports

Top Exports (EGs on OECD and UNCTAD EPP lists)

Reporter = Ecuador Partner = World

OECD and UNCTAD EPP list

Year = 2003 \$US

	Export
Grand Total	377,548,740

Product	Export	List	Product Description	
1	44	84,842,224	UNC-EPP	Wood and articles of wood, wood charcoal
2	23	21,407,174	UNC-EPP	Residues, wastes of food industry, animal fodder
3	52	16,931,836	UNC-EPP	Cotton
4	3402	14,465,244	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
5	392020	12,425,882	OECD	Polypropylene sheeting, etc.
6	53	8,180,220	UNC-EPP	Vegetable textile fibres nes, paper yarn, woven fabric
7	731021	7,846,002	OECD	Cans < 50 l, closed by soldering or crimping
8	220710	7,343,768	OECD	Ethanol
9	3401	5,851,561	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
10	847989	1,470,903	OECD	Other machines, nes, having individual functions
11	848180	1,341,684	OECD	Other taps, cocks, valves, etc.
12	1211	525,274	UNC-EPP	Plants, plant parts for perfumery, pharmacy, etc.,
13	392690	463,820	OECD	Other articles of plastic
14	841370	461,204	OECD	Other centrifugal pumps
15	4001	448,671	UNC-EPP	Natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, in
16	730900	438,382	OECD	Tanks, vats, etc. > 300l
17	2513	396,718	UNC-EPP	Pumice; emery; natural corundum, natural garnet and other natural abrasives, w
18	14	331,260	UNC-EPP	Vegetable plaiting materials, vegetable products nes
19	841410	296,252	OECD	Vacuum pumps
20	842119	246,043	OECD	Other centrifuges
21	320910	241,096	OECD	Paints and varnishes, in aqueous medium, acrylic or vinyl
22	841381	223,146	OECD	Other pumps
23	841480	217,922	OECD	Other air or gas compressors or hoods
24	841440	210,826	OECD	Air compressors mounted on a wheeled chassis for towing
25	320990	199,929	OECD	Other paints and varnishes, in aqueous medium
26	51	179,599	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
27	731010	147,340	OECD	Tanks, drums, etc. >50 l < 300 l
28	847990	123,318	OECD	Parts of machines
29	848140	117,703	OECD	Valves, safety
30	902620	107,835	OECD	Instruments for measuring or checking pressure
31	842490	83,814	OECD	Parts for sprayers for powders or liquids
32	842382	80,052	OECD	Weighing machines capacity >30 kg <500 kg
33	847982	77,470	OECD	Other machines for mixing/grinding
34	847439	74,175	OECD	Other mixing or kneading machines for earth, stone, sand, etc.
35	842220	73,497	OECD	Machinery to clean, dry bottles, etc.
36	848110	70,549	OECD	Valves, pressure reducing
37	392490	70,300	OECD	Household & toilet articles of plastic
38	841360	68,304	OECD	Other rotary positive displacement pumps
39	840999	58,777	OECD	Parts for diesel or semi-diesel engines
40	842199	55,803	OECD	Parts for filtering or purifying machinery
41	901320	47,231	OECD	Lasers
42	842139	47,101	OECD	Filtering or purifying machinery and apparatus for gases
43	902680	45,860	OECD	Other instruments for measuring liquids or gases
44	591190	41,514	OECD	Othr textile products & articles for technical use
45	282410	40,559	OECD	Lead monoxide
46	840991	37,252	OECD	Parts for internal combustion piston engines
47	902610	34,385	OECD	Instruments for measuring the flow or level of liquids
48	841430	31,465	OECD	Compressors of a kind used in refrigerating equipment
49	701990	27,549	OECD	Other glass fibre products
50	854389	27,062	OECD	Other electrical machines and apparatus with one function

Ecuador EG Imports

Top Imports (EGs on OECD and UNCTAD EPP lists)

Reporter = Ecuador Partner = World

OECD and UNCTAD EPP list

Year = 2003 \$US

	Import	
Grand Total	457,236,048	

HS 96	Product	Import	List	Product Description
1	23	83,648,392	UNC-EPP	Residues, wastes of food industry, animal fodder
2	52	44,031,440	UNC-EPP	Cotton
3	848180	39,829,016	OECD	Other taps, cocks, valves, etc.
4	3402	23,883,604	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
5	847989	20,730,440	OECD	Other machines, nes, having individual functions
6	392690	17,395,330	OECD	Other articles of plastic
7	44	13,708,351	UNC-EPP	Wood and articles of wood, wood charcoal
8	840991	12,042,762	OECD	Parts for internal combustion piston engines
9	840999	11,845,949	OECD	Parts for diesel or semi-diesel engines
10	841381	11,297,401	OECD	Other pumps
11	841480	9,245,245	OECD	Other air or gas compressors or hoods
12	841430	8,982,617	OECD	Compressors of a kind used in refrigerating equipment
13	392020	6,878,664	OECD	Polypropylene sheeting, etc.
14	841370	6,348,224	OECD	Other centrifugal pumps
15	854389	5,497,833	OECD	Other electrical machines and apparatus with one function
16	3401	5,427,330	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
17	283525	5,383,970	OECD	Calcium hydrogenorthophosphate
18	731029	4,908,832	OECD	Other cans < 501l
19	4001	4,829,834	UNC-EPP	Natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, in
20	392490	4,468,882	OECD	Household & toilet articles of plastic
21	3912	4,315,191	UNC-EPP	Cellulose and its chemical derivatives, not elsewhere specified or included, in pri
22	853931	4,245,704	OECD	Fluorescent lamps, hot cathode
23	848110	4,136,782	OECD	Valves, pressure reducing
24	902610	3,944,483	OECD	Instruments for measuring the flow or level of liquids
25	848130	3,343,263	OECD	Valves, check
26	842121	3,210,318	OECD	Water filtering or purifying machinery and apparatus
27	51	3,153,798	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
28	841989	3,116,342	OECD	Other machinery materials treatment by change of temperature
29	902620	3,045,930	OECD	Instruments for measuring or checking pressure
30	842129	2,939,800	OECD	Other machinery for purifying liquids
31	841490	2,776,836	OECD	Parts for air or gas compressors, fans or hoods
32	901580	2,736,016	OECD	Other surveying instruments
33	842199	2,651,363	OECD	Parts for filtering or purifying machinery
34	842139	2,596,626	OECD	Filtering or purifying machinery and apparatus for gases
35	841459	2,569,078	OECD	Other fans
36	281512	2,536,294	OECD	Sodium hydroxide in aqueous solution
37	842119	2,365,420	OECD	Other centrifuges
38	848140	2,278,724	OECD	Valves, safety
39	847990	2,013,352	OECD	Parts of machines
40	290511	1,976,365	OECD	Methanol
41	902680	1,831,595	OECD	Other instruments for measuring liquids or gases
42	847290	1,820,842	OECD	Other office machines
43	847432	1,819,361	OECD	Mixing machines
44	841940	1,740,233	OECD	Distilling/rectifying plant
45	841440	1,703,787	OECD	Air compressors mounted on a wheeled chassis for towing
46	281511	1,472,723	OECD	Sodium hydroxide solid
47	701990	1,445,392	OECD	Other glass fibre products
48	847982	1,434,149	OECD	Other machines for mixing/grinding
49	842490	1,408,008	OECD	Parts for sprayers for powders or liquids
50	690220	1,368,121	OECD	Refractory brcks blocks etc containing alumina,silica

Peru EG Exports

Top Exports (EGs on OECD and UNCTAD EPP lists)

Reporter = Peru Partner = World

OECD and UNCTAD EPP list

Year = 2003 \$US

	Export
Grand Total	2,118,229,348

Product	Export	List	Product Description	
1	23	769,394,496	UNC-EPP	Residues, wastes of food industry, animal fodder
2	44	97,326,936	UNC-EPP	Wood and articles of wood, wood charcoal
3	52	59,727,220	UNC-EPP	Cotton
4	51	58,764,688	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
5	392020	11,831,328	OECD	Polypropylene sheeting, etc.
6	283525	9,969,377	OECD	Calcium hydrogenorthophosphate
7	3402	9,135,450	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
8	14	7,242,979	UNC-EPP	Vegetable plaiting materials, vegetable products nes
9	281512	5,629,426	OECD	Sodium hydroxide in aqueous solution
10	1211	4,400,872	UNC-EPP	Plants, plant parts for perfumery, pharmacy, etc,
11	220710	2,351,105	OECD	Ethanol
12	732510	2,190,393	OECD	Articles of cast iron
13	3401	1,886,927	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
14	282410	1,767,666	OECD	Lead monoxide
15	901590	1,503,533	OECD	Parts & accessores of surveying instruments
16	392490	1,292,108	OECD	Household & toilet articles of plastic
17	281511	1,222,308	OECD	Sodium hydroxide solid
18	50	1,094,557	UNC-EPP	Silk
19	847990	961,850	OECD	Parts of machines
20	841090	938,937	OECD	Parts for hydraulic turbines
21	392690	770,811	OECD	Other articles of plastic
22	310100	762,002	OECD	Animal or vegetable fertilizers, whether or not mixed together or chemically treati
23	901580	751,725	OECD	Other surveying instruments
24	848180	685,452	OECD	Other taps, cocks, valves, etc.
25	280110	505,310	OECD	Chlorine, Hydrogen peroxide
26	1301	499,035	UNC-EPP	Lac, natural gums, resins, gum-resins and balsams
27	841381	490,890	OECD	Other pumps
28	690210	407,335	OECD	Goods containing magnesium,calcium/chromium etc.
29	840999	364,268	OECD	Parts for diesel or semi-diesel engines
30	840991	361,272	OECD	Parts for internal combustion piston engines
31	841370	351,671	OECD	Other centrifugal pumps
32	841350	291,399	OECD	Other reciprocating positive displacement pumps
33	841790	250,643	OECD	Parts of furnaces, non-electric
34	847989	231,388	OECD	Other machines, nes, having individual functions
35	4001	214,436	UNC-EPP	Natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, in
36	841990	205,698	OECD	Parts for heat exchange equipment
37	731029	193,922	OECD	Other cans < 501l
38	841011	150,762	OECD	Hydraulic turbines
39	841480	140,079	OECD	Other air or gas compressors or hoods
40	902620	132,808	OECD	Instruments for measuring or checking pressure
41	230210	131,850	OECD	Bran sharps & other residues of maize
42	841440	129,333	OECD	Air compressors mounted on a wheeled chassis for towing
43	848140	121,767	OECD	Valves, safety
44	46	114,677	UNC-EPP	Manufactures of plaiting material, basketwork, etc.
45	841780	110,005	OECD	Other furnaces, ovens, incinerators, non?electric
46	842121	107,284	OECD	Water filtering or purifying machinery and apparatus
47	45	96,090	UNC-EPP	Cork and articles of cork
48	730900	90,678	OECD	Tanks, vats, etc. > 300l
49	902680	82,191	OECD	Other instruments for measuring liquids or gases
50	841490	79,302	OECD	Parts for air or gas compressors, fans or hoods

Peru EG Imports

Top Imports (EGs on OECD and UNCTAD EPP lists)

Reporter = Peru Partner = World

OECD and UNCTAD EPP list

Year = 2003 \$US

	Import	
Grand Total	755,996,484	

HS 96	Product	Import	List	Product Description
1	23	139,304,944	UNC-EPP	Residues, wastes of food industry, animal fodder
2	52	95,581,120	UNC-EPP	Cotton
3	847989	37,812,416	OECD	Other machines, nes, having individual functions
4	840999	34,140,384	OECD	Parts for diesel or semi-diesel engines
5	848180	33,850,400	OECD	Other taps, cocks, valves, etc.
6	44	33,454,504	UNC-EPP	Wood and articles of wood, wood charcoal
7	841480	33,256,130	OECD	Other air or gas compressors or hoods
8	3402	27,067,384	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
9	841940	24,109,284	OECD	Distilling/rectifying plant
10	392690	22,130,968	OECD	Other articles of plastic
11	392020	19,390,762	OECD	Polypropylene sheeting, etc.
12	3401	14,107,664	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
13	841960	13,806,875	OECD	Machinery for liquefying air or other gases
14	840991	12,564,122	OECD	Parts for internal combustion piston engines
15	841381	10,961,048	OECD	Other pumps
16	841370	10,196,109	OECD	Other centrifugal pumps
17	4001	8,445,861	UNC-EPP	Natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, in
18	731021	7,589,355	OECD	Cans < 50 l, closed by soldering or crimping
19	842199	7,523,385	OECD	Parts for filtering or purifying machinery
20	51	7,163,227	UNC-EPP	Wool, animal hair, horsehair yarn and fabric thereof
21	841490	6,994,699	OECD	Parts for air or gas compressors, fans or hoods
22	3912	6,434,977	UNC-EPP	Cellulose and its chemical derivatives, not elsewhere specified or included, in pri
23	853931	6,290,772	OECD	Fluorescent lamps, hot cathode
24	854389	5,199,795	OECD	Other electrical machines and apparatus with one function
25	841950	4,795,260	OECD	Heat exchange units
26	841989	4,654,629	OECD	Other machinery materials treatment by change of temperature
27	847290	4,589,958	OECD	Other office machines
28	842129	4,525,064	OECD	Other machinery for purifying liquids
29	842121	4,496,379	OECD	Water filtering or purifying machinery and apparatus
30	842139	4,026,859	OECD	Filtering or purifying machinery and apparatus for gases
31	841430	3,848,549	OECD	Compressors of a kind used in refrigerating equipment
32	902680	3,749,904	OECD	Other instruments for measuring liquids or gases
33	902610	3,701,020	OECD	Instruments for measuring the flow or level of liquids
34	847990	3,656,724	OECD	Parts of machines
35	841090	3,405,174	OECD	Parts for hydraulic turbines
36	902620	3,248,143	OECD	Instruments for measuring or checking pressure
37	841459	3,067,867	OECD	Other fans
38	841990	2,952,549	OECD	Parts for heat exchange equipment
39	690210	2,779,846	OECD	Goods containing magnesium,calcium/chromium etc.
40	290511	2,764,027	OECD	Methanol
41	841360	2,764,020	OECD	Other rotary positive displacement pumps
42	842119	2,619,405	OECD	Other centrifuges
43	392490	2,590,293	OECD	Household & toilet articles of plastic
44	847410	2,573,110	OECD	Sorting,screening,separating & washing machines
45	730900	2,458,163	OECD	Tanks, vats, etc. > 300l
46	842220	2,374,369	OECD	Machinery to clean, dry bottles, etc.
47	847982	2,226,054	OECD	Other machines for mixing/grinding
48	591190	2,090,502	OECD	Othr textile products & articles for technical use
49	848130	2,014,956	OECD	Valves, check
50	841780	1,989,972	OECD	Other furnaces, ovens, incinerators, non?electric

Venezuela EG Exports

Top Exports (EGs on OECD and UNCTAD EPP lists)

Reporter = Venezuela Partner = World

OECD and UNCTAD EPP list

Year = 2003 \$US

	Export
Grand Total	330,457,435

	Product	Export	List	Product Description
1	290511	168,165,264	OECD	Methanol
2	281410	48,612,072	OECD	Anhydrous ammonia
3	44	29,615,288	UNC-EPP	Wood and articles of wood, wood charcoal
4	901580	13,400,626	OECD	Other surveying instruments
5	23	11,252,140	UNC-EPP	Residues, wastes of food industry, animal fodder
6	841480	5,153,833	OECD	Other air or gas compressors or hoods
7	3402	4,998,608	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
8	848180	4,316,841	OECD	Other taps, cocks, valves, etc.
9	392690	4,267,758	OECD	Other articles of plastic
10	901590	3,996,133	OECD	Parts & accessories of surveying instruments
11	840991	3,723,901	OECD	Parts for internal combustion piston engines
12	52	3,330,167	UNC-EPP	Cotton
13	841350	3,288,846	OECD	Other reciprocating positive displacement pumps
14	841960	2,600,376	OECD	Machinery for liquefying air or other gases
15	841381	2,253,551	OECD	Other pumps
16	842139	1,355,744	OECD	Filtering or purifying machinery and apparatus for gases
17	392020	1,331,971	OECD	Polypropylene sheeting, etc.
18	841370	1,324,122	OECD	Other centrifugal pumps
19	847989	1,175,585	OECD	Other machines, nes, having individual functions
20	848130	1,078,138	OECD	Valves, check
21	281512	1,013,796	OECD	Sodium hydroxide in aqueous solution
22	392490	727,054	OECD	Household & toilet articles of plastic
23	731029	714,244	OECD	Other cans < 501l
24	220710	673,357	OECD	Ethanol
25	560314	665,420	OECD	Man-made filmnt wghng >150g/sqm
26	854389	626,336	OECD	Other electrical machines and apparatus with one function
27	841790	586,922	OECD	Parts of furnaces, non-electric
28	841490	583,903	OECD	Parts for air or gas compressors, fans or hoods
29	690210	580,942	OECD	Goods containing magnesium,calcium/chromium etc.
30	847982	564,167	OECD	Other machines for mixing/grinding
31	730900	542,273	OECD	Tanks, vats, etc. > 300l
32	3401	515,955	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
33	840999	509,959	OECD	Parts for diesel or semi-diesel engines
34	842129	470,629	OECD	Other machinery for purifying liquids
35	1211	428,405	UNC-EPP	Plants, plant parts for perfumery, pharmacy, etc.
36	847410	403,543	OECD	Sorting,screening,separating & washing machines
37	842199	402,882	OECD	Parts for filtering or purifying machinery
38	53	347,663	UNC-EPP	Vegetable textile fibres nes, paper yarn, woven fabric
39	902620	328,997	OECD	Instruments for measuring or checking pressure
40	842119	314,774	OECD	Other centrifuges
41	902610	295,095	OECD	Instruments for measuring the flow or level of liquids
42	902680	242,497	OECD	Other instruments for measuring liquids or gases
43	320990	230,316	OECD	Other paints and varnishes, in aqueous medium
44	841440	228,920	OECD	Air compressors mounted on a wheeled chassis for towing
45	841990	227,706	OECD	Parts for heat exchange equipment
46	847990	225,521	OECD	Parts of machines
47	14	189,002	UNC-EPP	Vegetable plaiting materials, vegetable products nes
48	841950	159,894	OECD	Heat exchange units
49	902690	157,175	OECD	Parts of instruments for measuring, checking liquids or gases
50	848140	144,701	OECD	Valves, safety

Venezuela EG Imports

Top Imports (EGs on OECD and UNCTAD EPP lists)

Reporter = Venezuela Partner = World

OECD and UNCTAD EPP list

Year = 2003 \$US

	Import	
Grand Total	962,576,947	

HS 96	Product	Import	List	Product Description
1	23	172,223,808	UNC-EPP	Residues, wastes of food industry, animal fodder
2	841989	63,665,916	OECD	Other machinery materials treatment by change of temperature
3	841090	58,378,788	OECD	Parts for hydraulic turbines
4	848180	51,309,848	OECD	Other taps, cocks, valves, etc.
5	842129	39,630,040	OECD	Other machinery for purifying liquids
6	52	37,106,240	UNC-EPP	Cotton
7	3912	31,013,950	UNC-EPP	Cellulose and its chemical derivatives, not elsewhere specified or included, in pri
8	3401	27,435,436	UNC-EPP	Soap; organic surface-active products and preparations for use as soap
9	841480	25,877,128	OECD	Other air or gas compressors or hoods
10	3402	23,043,228	UNC-EPP	Organic surface-active agents (other than soap); surface-active preparations, wa
11	841490	22,006,040	OECD	Parts for air or gas compressors, fans or hoods
12	4001	20,548,072	UNC-EPP	Natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, in
13	281512	20,188,100	OECD	Sodium hydroxide in aqueous solution
14	840999	19,179,456	OECD	Parts for diesel or semi-diesel engines
15	392690	18,637,112	OECD	Other articles of plastic
16	840991	17,449,222	OECD	Parts for internal combustion piston engines
17	901580	16,865,818	OECD	Other surveying instruments
18	44	15,293,189	UNC-EPP	Wood and articles of wood, wood charcoal
19	392020	15,069,727	OECD	Polypropylene sheeting, etc.
20	841430	14,461,003	OECD	Compressors of a kind used in refrigerating equipment
21	841381	14,106,746	OECD	Other pumps
22	847989	11,079,116	OECD	Other machines, nes, having individual functions
23	902610	10,950,984	OECD	Instruments for measuring the flow or level of liquids
24	841360	10,811,457	OECD	Other rotary positive displacement pumps
25	842139	9,785,485	OECD	Filtering or purifying machinery and apparatus for gases
26	841370	9,293,642	OECD	Other centrifugal pumps
27	842199	8,491,888	OECD	Parts for filtering or purifying machinery
28	901590	8,266,060	OECD	Parts & accessores of surveying instruments
29	902620	8,073,909	OECD	Instruments for measuring or checking pressure
30	283526	6,803,092	OECD	Other phosphates of calcium
31	690290	6,249,619	OECD	Othr refractroy bricks,blocks,tiles etc.
32	283525	6,234,267	OECD	Calcium hydrogenorthophosphate
33	854389	6,095,702	OECD	Other electrical machines and apparatus with one function
34	853931	6,071,665	OECD	Fluorescent lamps, hot cathode
35	841013	5,878,908	OECD	Hydraulic turbines
36	690320	5,428,809	OECD	Goods containing alumina, silica
37	690210	5,411,585	OECD	Goods containing magnesium,calcium/chromium etc.
38	847290	4,896,675	OECD	Other office machines
39	841459	4,892,889	OECD	Other fans
40	847982	4,625,831	OECD	Other machines for mixing/grinding
41	841950	4,412,698	OECD	Heat exchange units
42	902680	4,098,536	OECD	Other instruments for measuring liquids or gases
43	842121	4,074,897	OECD	Water filtering or purifying machinery and apparatus
44	841990	3,926,866	OECD	Parts for heat exchange equipment
45	690220	3,334,296	OECD	Refrctroy brcks blocks etc containing alumina,silica
46	320910	3,241,461	OECD	Paints and varnishes, in aqueous medium, acrylic or vinyl
47	848140	3,214,628	OECD	Valves, safety
48	591190	3,137,886	OECD	Othr textile products & articles for technical use
49	841350	2,977,011	OECD	Other reciprocating positive displacement pumps
50	847990	2,733,944	OECD	Parts of machines