

Trends in Horticultural Product Trade Opportunities for Developing Countries

Pascal Liu

Trade Economist



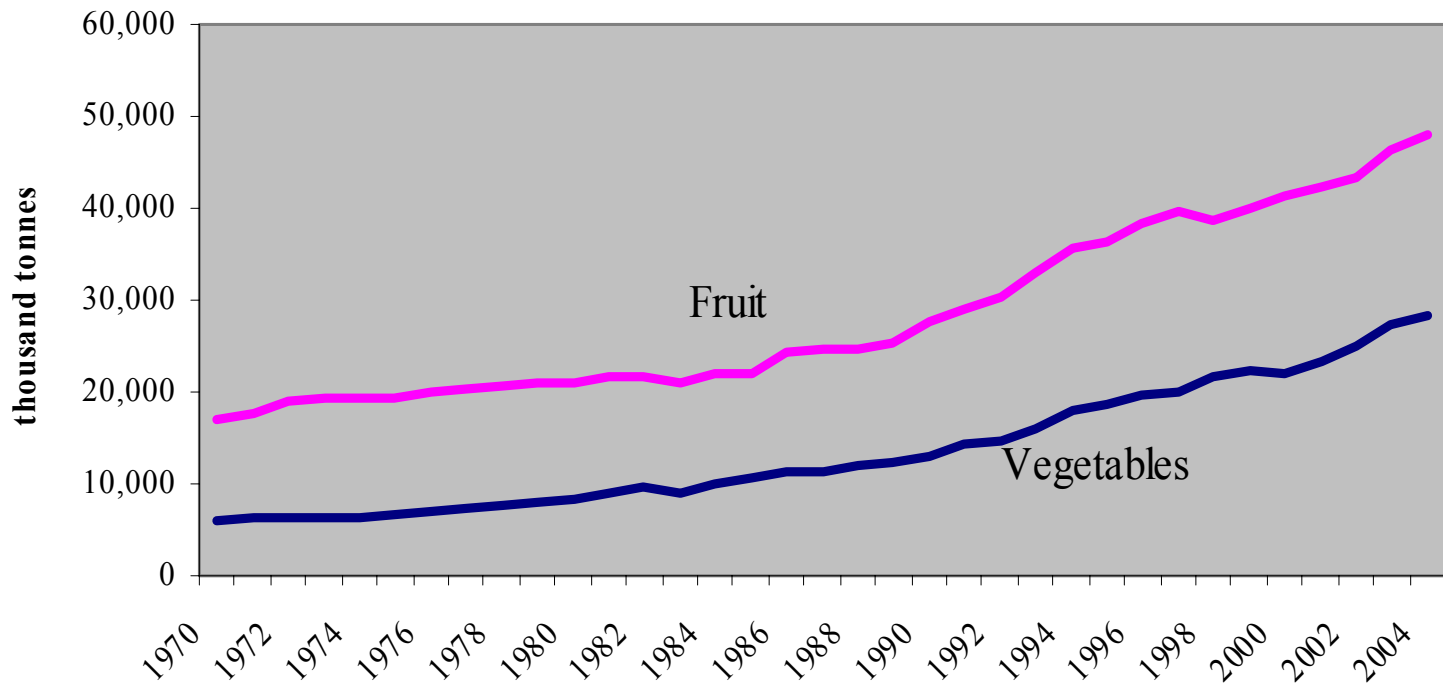


Outline

1. Overview of world trade in F&V – Main trends
2. Challenges to F&V exports
 1. Supply side
 2. Demand side
3. Opportunities for Med developing countries
 1. Consumption trends
 2. Value addition

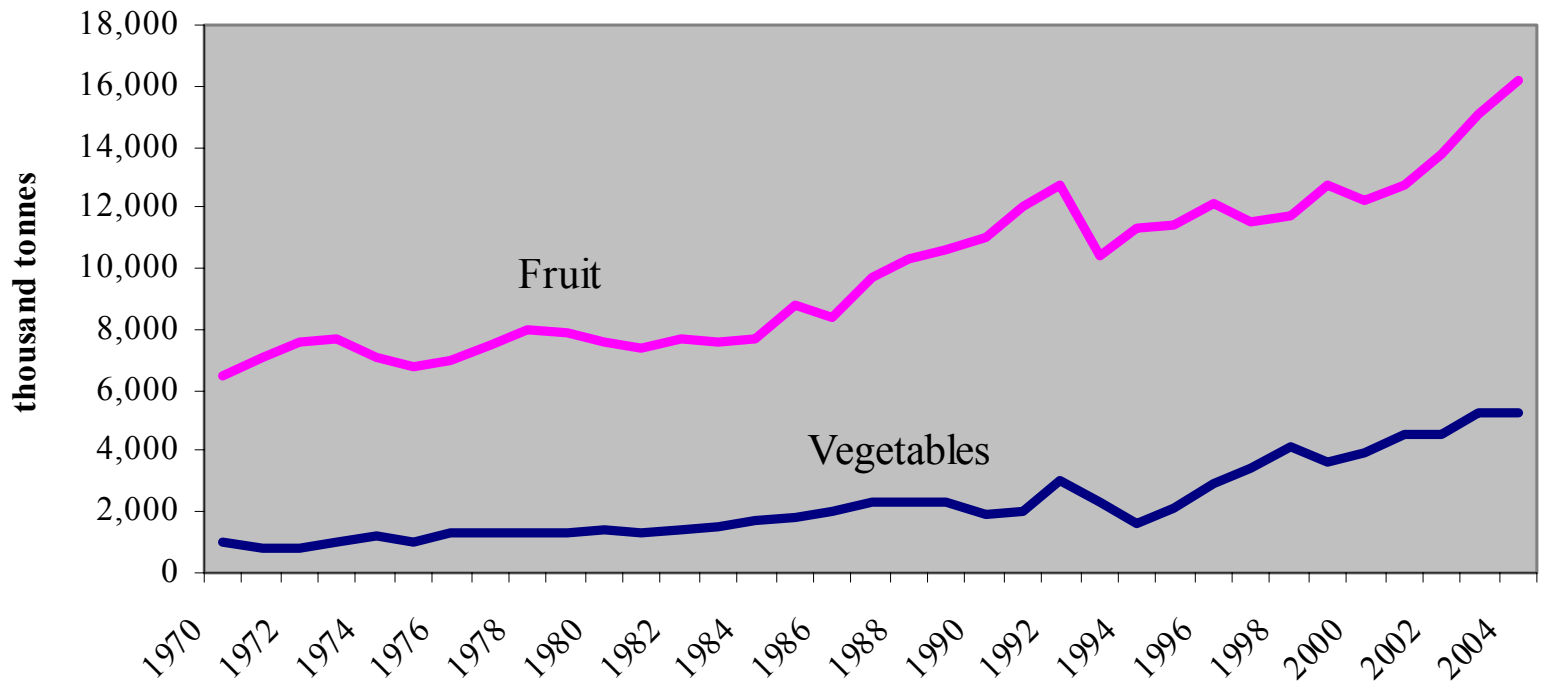
1. World Trade in F&V

**World Exports Volume of Fresh Fruit and Fresh Vegetables
from 1970 to 2004**



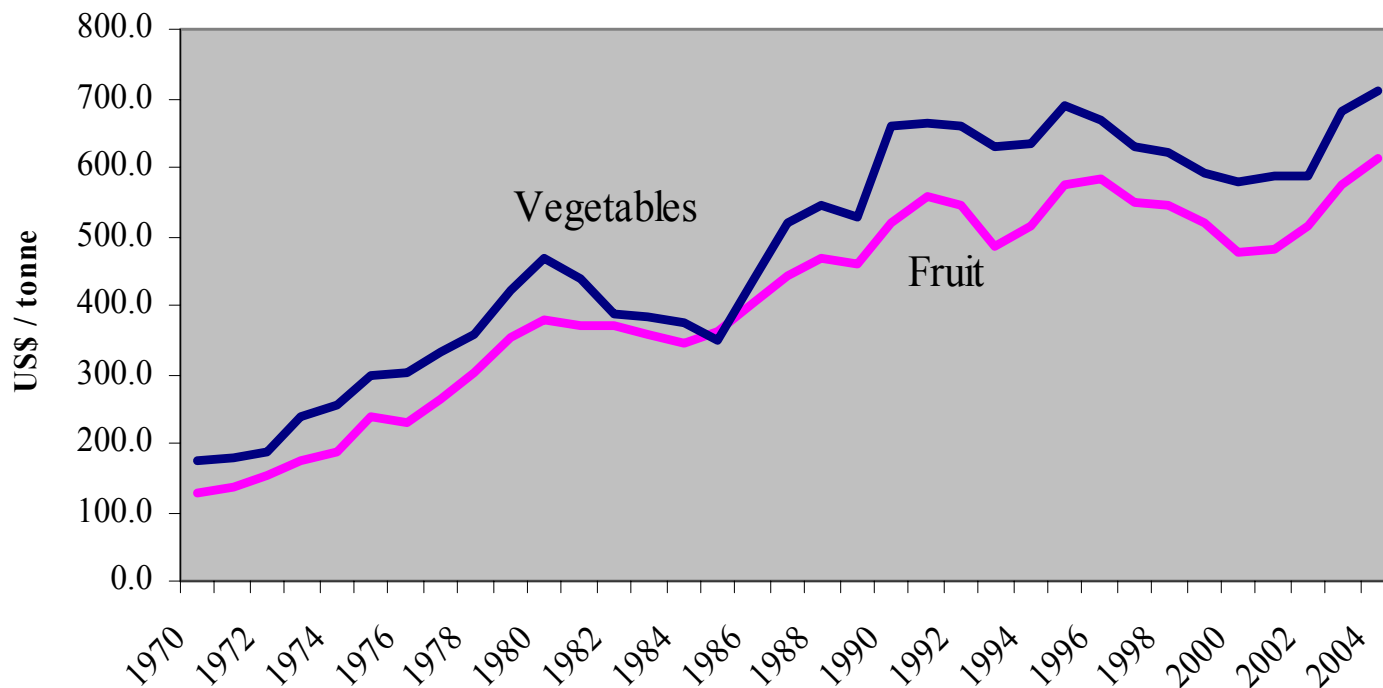
Developed country imports

**Developed Countries Net Imports of Fruit and Vegetables
from 1970 to 2004**



Export prices for F&V

**Export Unit Value of Fresh Fruits and Fresh Vegetables
from 1970 to 2004**





2. Challenges to F&V exports

2.1 Major supply side challenges:

- **Climate change!**
- Diseases and pests
- Surplus
- Transport costs



Climate change

- Extreme weather phenomena
(hurricanes, frost waves, droughts...)
- Arid regions at risk?
- Production no longer viable?
- Competition from new regions
- “Food miles” debate (labelling)



Other supply challenges

- Pests and diseases
- Surplus situation (“adding up”)
- High transport costs
 - fuel prices
 - fleet capacity



2.2 Demand-side challenges

Policy challenges:

- Tariffs
- SPS regulations
- EU enlargement?

Trade challenges:

- Concentration of trade, retail
- Private standards



Policy challenges: Tariffs

- Tariffs on fresh F&V often low (tropical)
- Some important exceptions:
 - Tariffs high during local harvest season
e.g. citrus in Japan, EU; Melons in USA
- Tariff escalation



SPS measures

Key obstacle to trade in fresh FV

Government regulations/standards differ

Lack of harmonization

Developing countries: scientific resources?

WTO provides tools: SPS and TBT committees

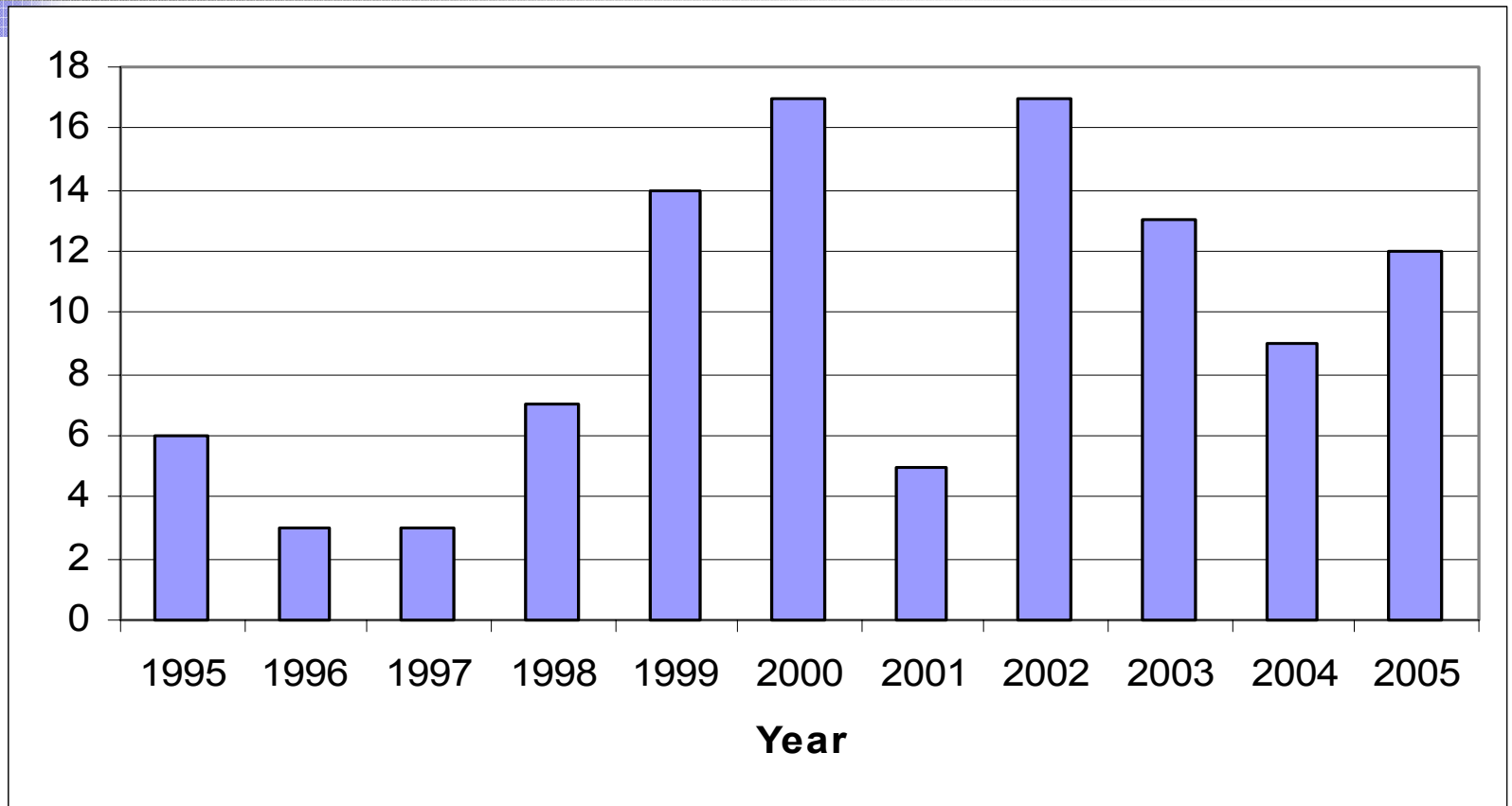
FAO/WHO Codex Alimentarius



SPS rules

- Notification= WTO requirement
- 1995-2005 notifications :
 - 6000 total
 - rising trend (913 in 2006)
 - Citrus = 116

General fruit notifications 1995-2005





WTO disputes 1995-2005

330 formal (DSB)

29 on SPS issues

7 on FV

3 Panels

1 bilateral solution found

3 still pending



Trade policy reforms

- Little specific to F&V in Doha Round
- EU F&V CMO reform
- EU 2006 banana CMO reform
- EU enlargement



Private sector challenges

- Concentration of retailers => control value chain
- Vertical integration
- Supplier oriented private standards:
 - shift liability for food safety
 - traceability
 - all costs on suppliers



3. Market trends & opportunities

- Prices fall
- Markets for “commodities”= saturated
- Changes in consumer demand

Strategies:

- New emerging markets
- Add value: product differentiation, certification



Value added F&V

Consumer criteria:

- Quality (presentation, package)
- Health (Safety & Nutrition)
- Convenience
- Environmental
- Ethical and social
- Cultural
- Information (on farm, production mode)



Adding value

- Improved varieties
 - Small fruits
 - Easy peelers
 - Medjool dates
 - baby vegetables
 - Mixed flavour fruits (“grapple”)

! Risk: adding up!



Adding value

- In processing:
 - fresh cut FV
 - NFC citrus juice
 - ready prepared salads
- In packaging:
 - snack portion
 - school pack
 - freshness savers



Adding value

Functional foods:

- Strong market expansion
- ORAC oxygen radicals absorption capacity
- Sultanas, pomegranates, acai

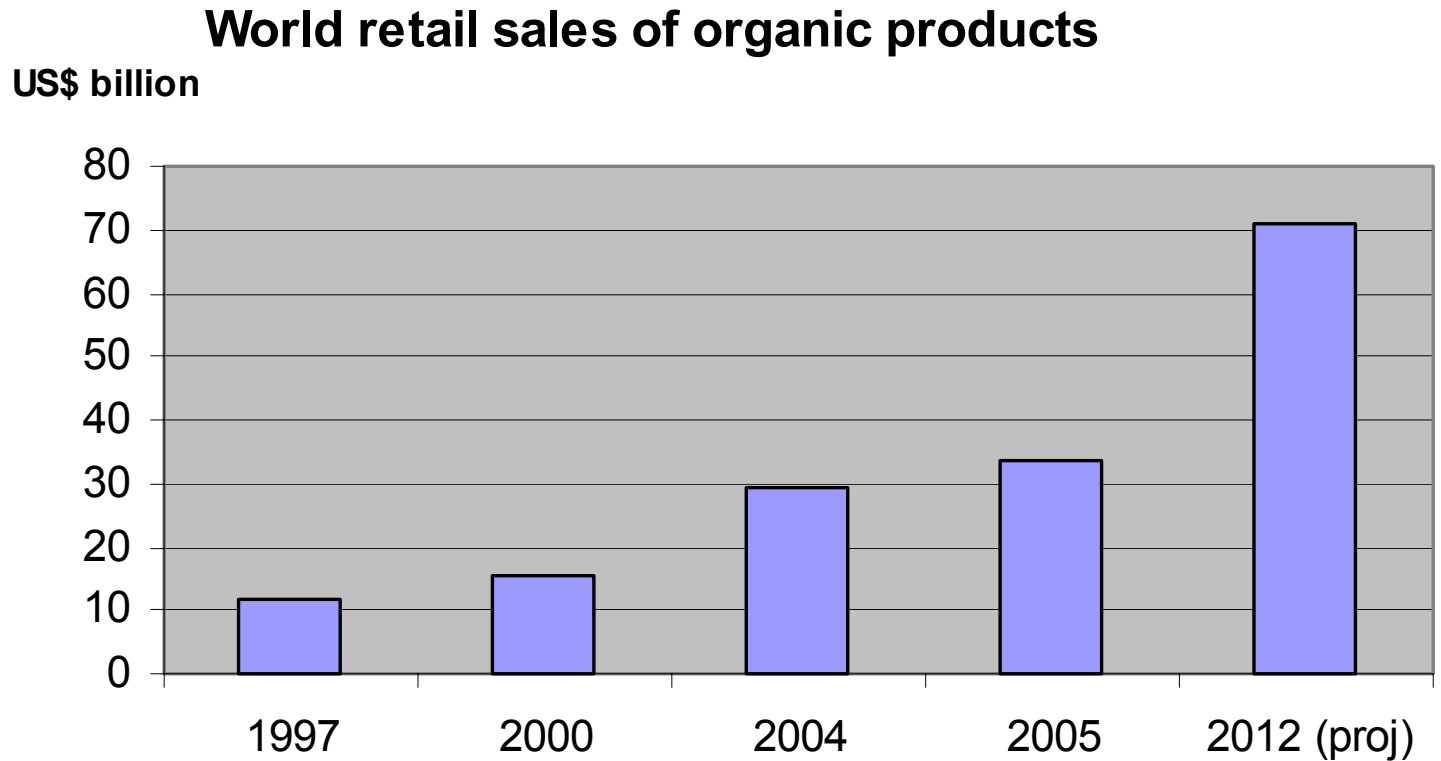


Adding value

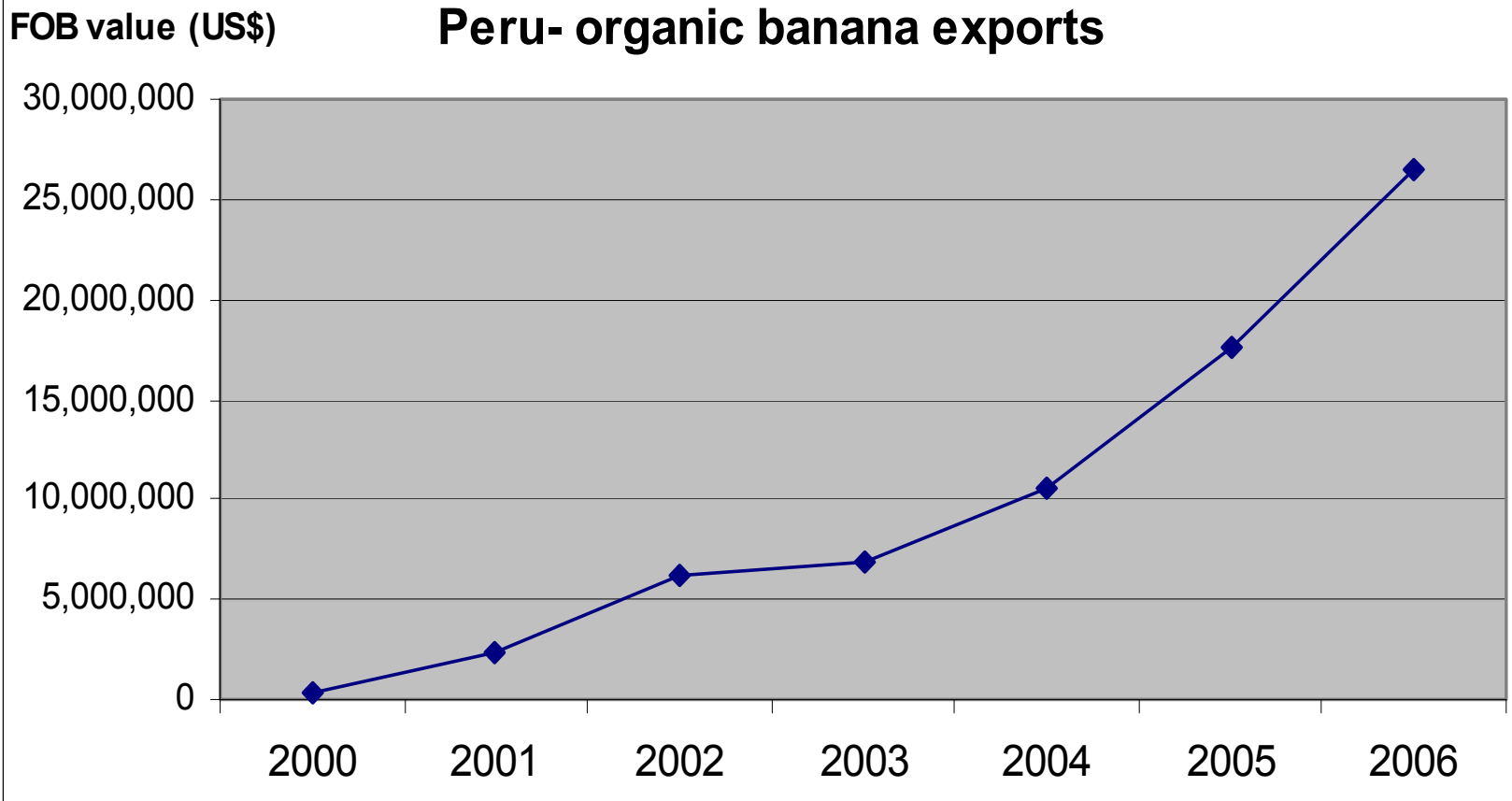
Certification:

- Food safety/traceability (?)
- Food quality
- Labels of origin, Geog. indications
- Environmental (organic, ISO-14000, RA)
- Social (fair-trade, SA-8000)

Adding value: organics



Organics: an example





Can Med countries harness these trends?

Invest in:

- improved breeding & production techniques
 - quality control & traceability systems
 - storage & marketing infrastructure
 - market intelligence
 - partnerships with importers & retail groups
 - certification
- => organize producers & build PPPs



Thank you

For more information:

Pascal Liu

Trade Economist

Trade and Markets Division

E-mail: Pascal.liu@fao.org

