

Unclassified

CCNM/NIS/DSTI(99)71



Organisation de Coopération et de Développement Economiques  
Organisation for Economic Co-operation and Development

OLIS : 24-Nov-1999  
Dist. : 25-Nov-1999

PARIS

CENTRE FOR CO-OPERATION WITH NON-MEMBERS  
DIRECTORATE FOR SCIENCE, TECHNOLOGY AND INDUSTRY

Or. Eng.

CCNM/NIS/DSTI(99)71  
Unclassified

**WORKSHOP ON THE SITUATION IN THE STEEL INDUSTRY IN THE NIS  
THE GLOBAL STEEL MARKET**

*This document reproduces the slides of the presentation made by the Secretariat at the beginning of the Workshop that was held on 2-3 November 1999.*

Contact: Mr. Wolfgang Hübner, Head of DoT and Steel Unit, STI; Tel. (33 1) 45 24 91 32;  
Fax: (33 1) 45 24 88 65; Internet: Wolfgang.Hubner@oecd.org

84775

Document complet disponible sur OLIS dans son format d'origine  
Complete document available on OLIS in its original format

Or. Eng.

# GLOBAL STEEL MARKET DEVELOPMENTS

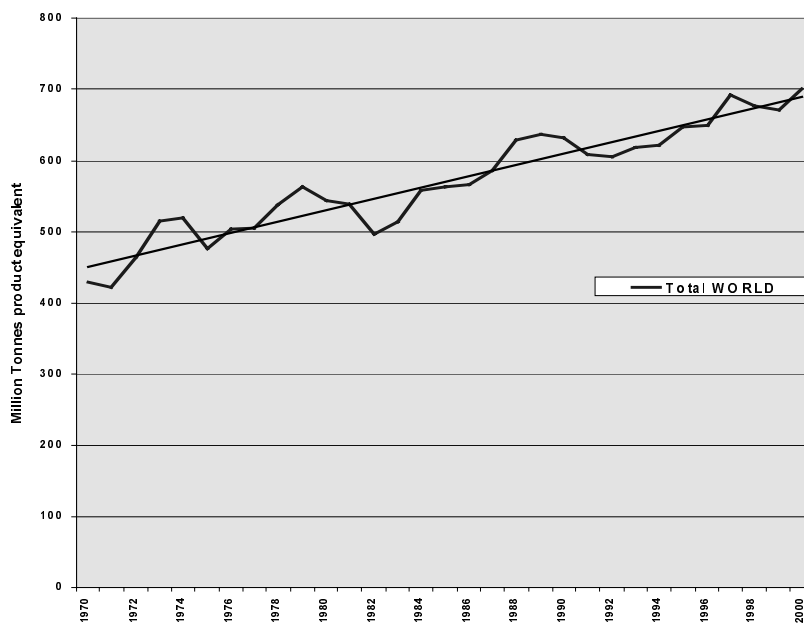


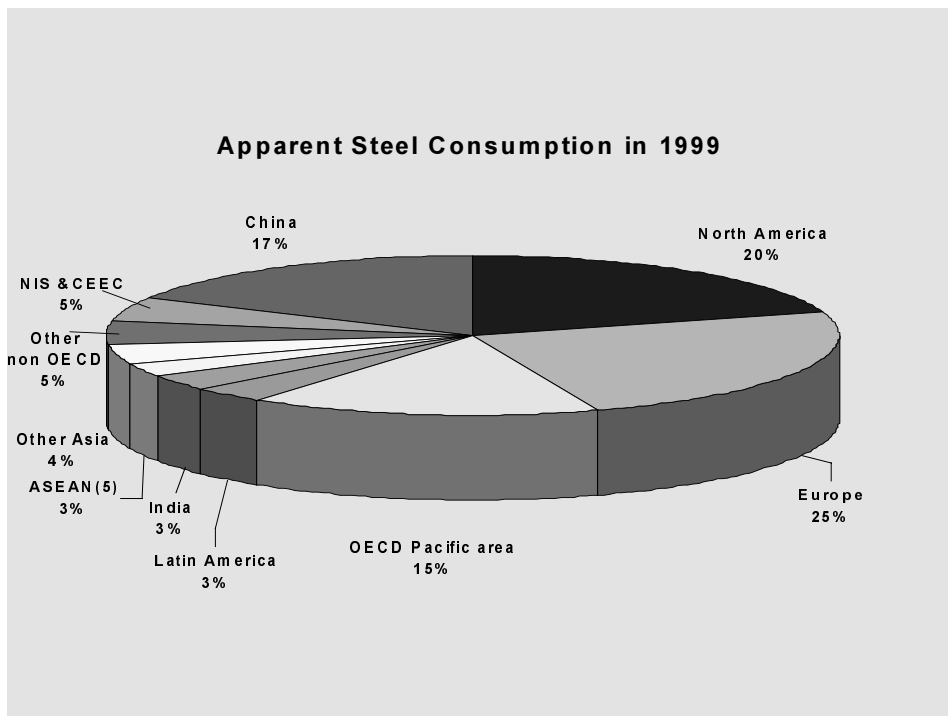
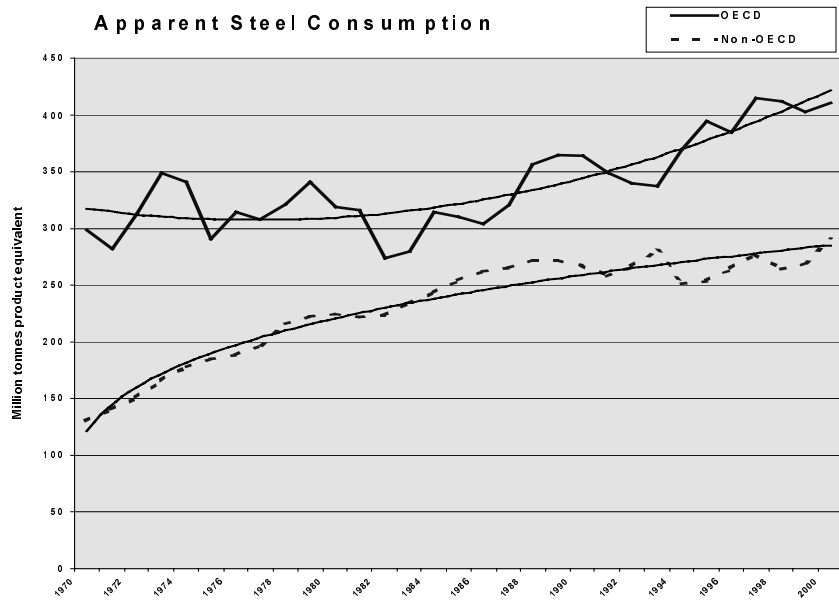
OECD Workshop 2 November 1999

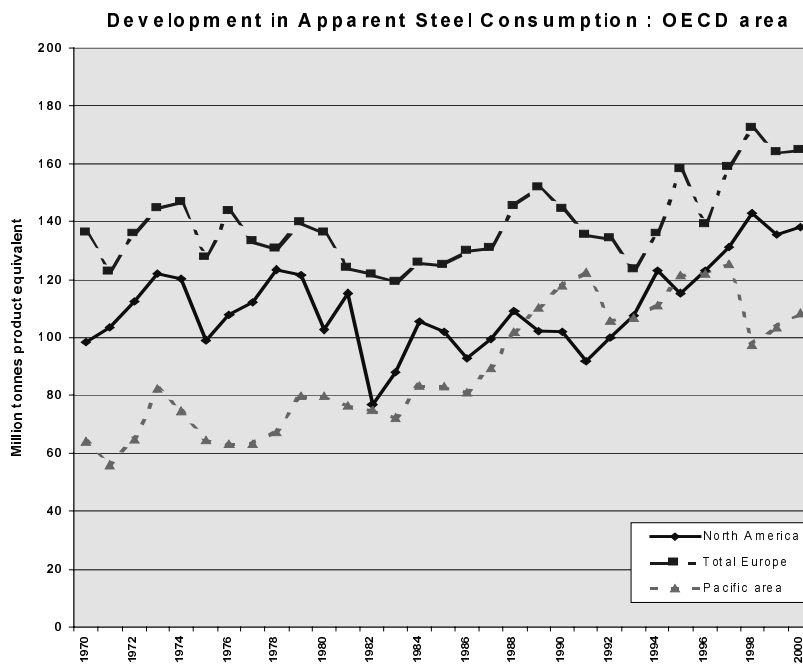
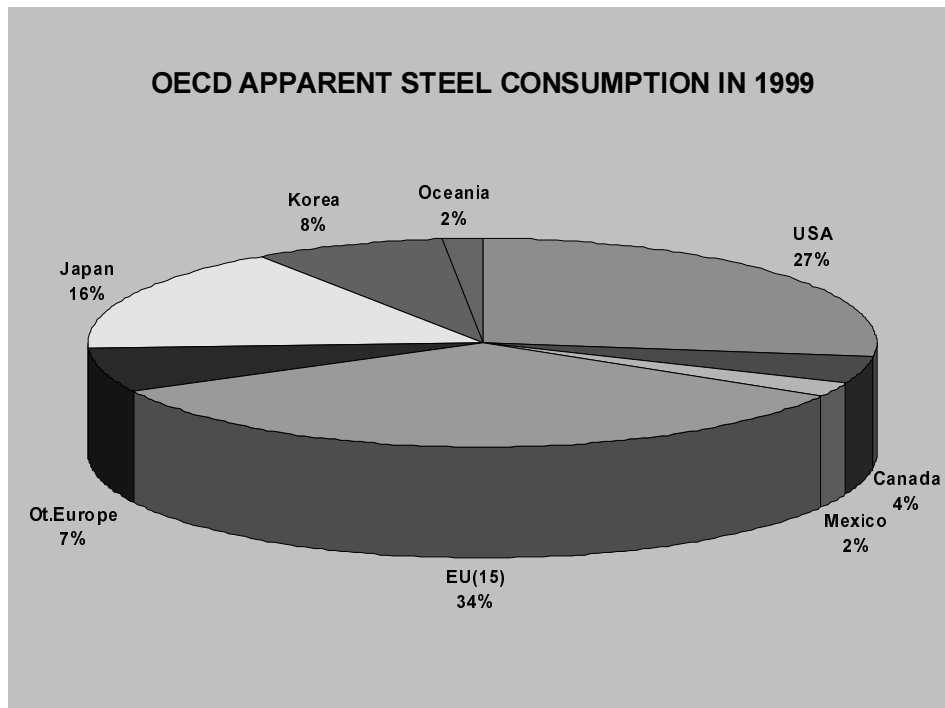
# 1999

- WORLD STEEL CONSUMPTION
  - Global Steel consumption Should decrease by 0.7 %, a reduction of some 5 million Tonnes
  - OECD : The decline is close to 5 % (-8.5 MT)
  - Asia : a decline by 3.7% or 2.5 MT
  - NIS : an increase by some 6.5 MT
  - China : continued to increase by 8.1%
  - Other areas : in total a decline by 11% or 7MT

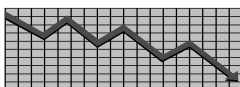
**WORLD Apparent Steel Consumption**





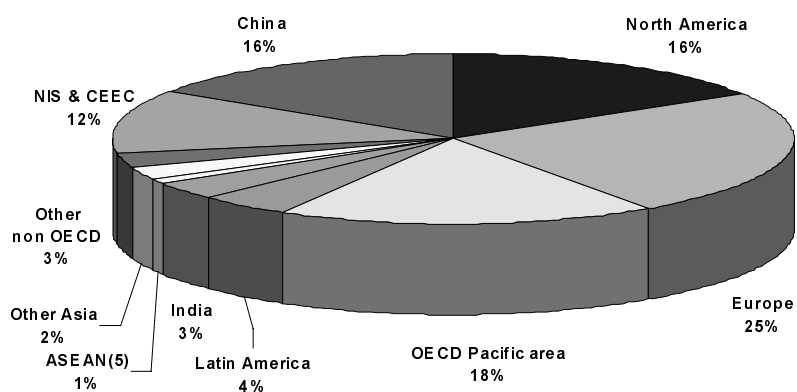


### Crude Steel Production in 1999

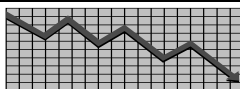


- World steel production may decline to 771 M T
- OECD Production is expected to decreased by 3.3% to 450 MT
- Production in China continues to increase by some 5% and should reach 120 M Tonnes
- In the NIS crude steel production picked up by close to 14%
- Marginal increases in India and the Middle-East, in the other regions production decreased.

### World Crude Steel Production in 1999



## TRADE DEVELOPMENTS IN 1999



- In terms of volume, world steel trade continues to decline by 7%
- OECD steel exports are expected to decrease by 10.5% (-11MT), and imports to decline 8% (-8 M T.)
- Steel exports from the NIS are expected to remain at the 1998 level
- Chinese steel exports may continue to decline while imports may increase by some 20%.
- Exports from other Asian countries started declining.

## 2000

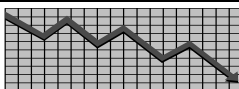
### Apparent Steel Consumption

- World steel consumption is expected to increase by some 4.3% representing 28 MT more than in 1999 and may reach 700 million tonnes (of product equivalent)
- Within the OECD, steel demand should increase in all countries and for the area it may reach 2% .
- In Asia, steel consumption should pick up and increase by over 10%.
- Consumption growth expected to accelerate in the NIS.
- In China, demand should continue to increase (+4%).

## **CRUDE STEEL PRODUCTION IN 2000**

- According to the demand, world production will increase by over 4% and would then pass the 800 million tonnes mark.
- In the OECD area, as a result of growing demand, steel production is expected to increase by 3.8% (+17MT)
- Steel production is expected to recover in Latin America, Africa and in Asia, while it may grow faster in Middle-East
- A further 4% increase in production is expected in the NIS.
- In China production should continue to grow by some 5%

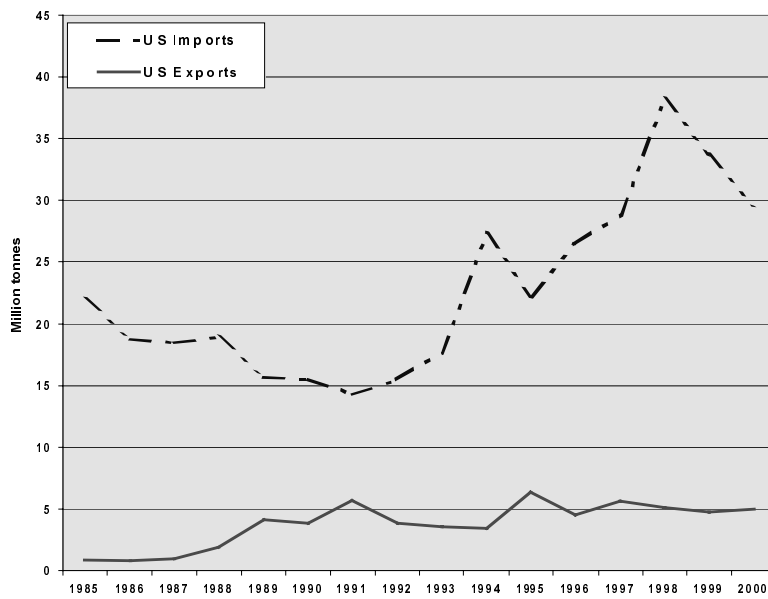
## **TRADE DEVELOPMENTS IN 2000**



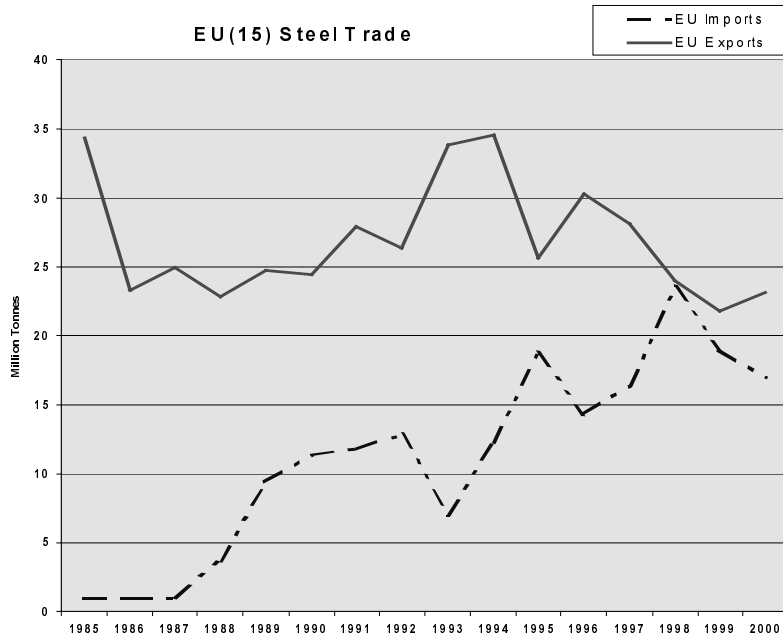
- In terms of volume, world steel trade is expected to stabilize.
- OECD steel exports should also remain close to their 1999 level, while imports could drop by some 6% (- 5 M T.)
- Steel exports from the NIS are expected to continue to decline slightly
- Chinese net trade is expected to remain close to its 1999 level of about 10 million tonnes
- Within the other Asian countries net imports may increase by 38% representing some 4.7 million tonnes



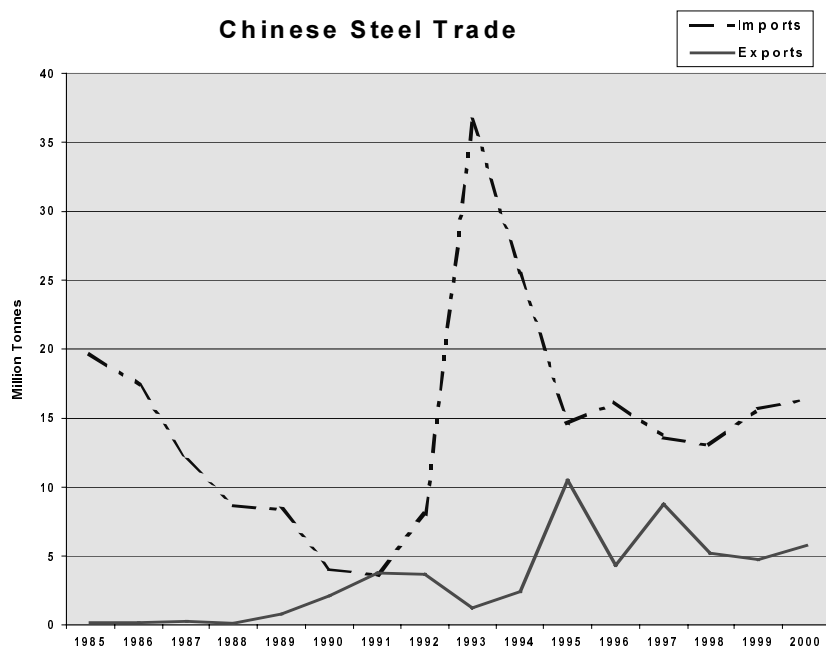
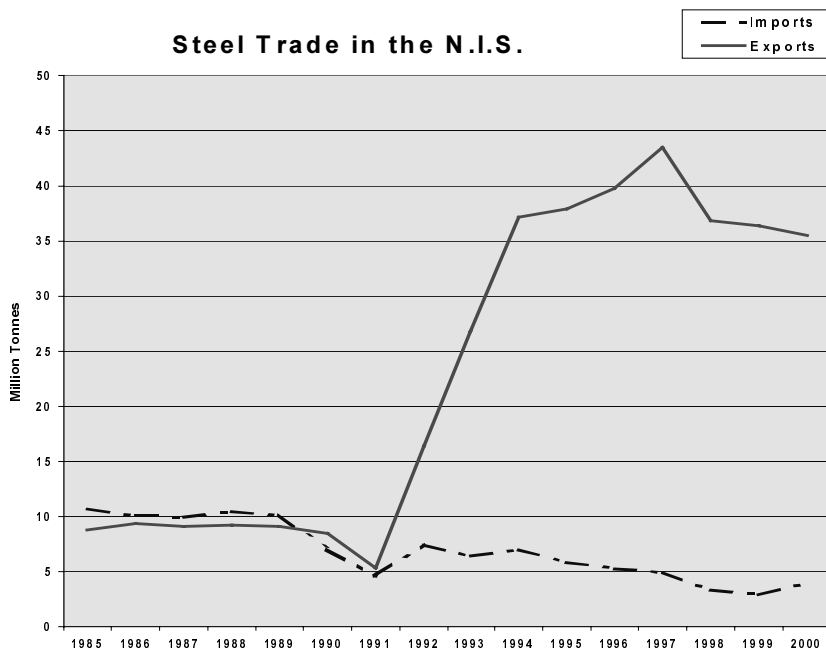
### Steel Trade in the USA

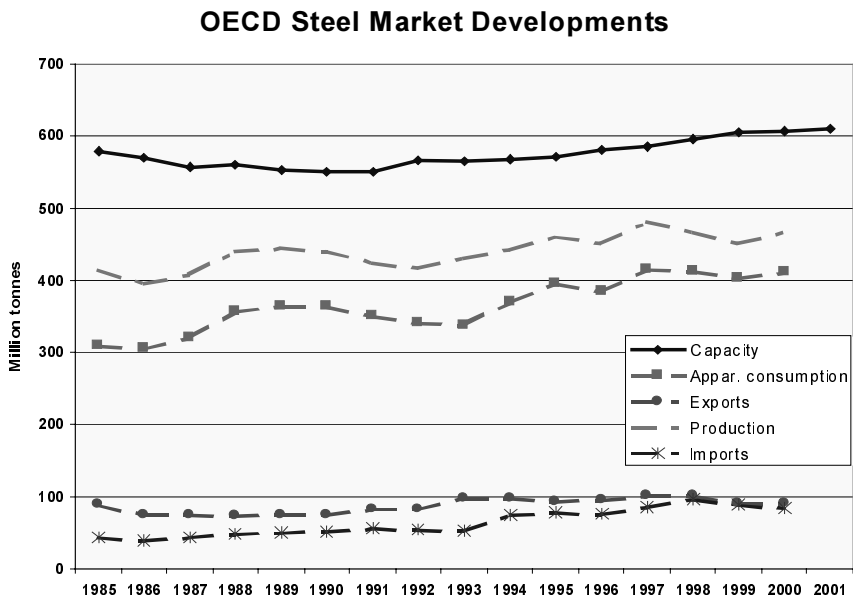
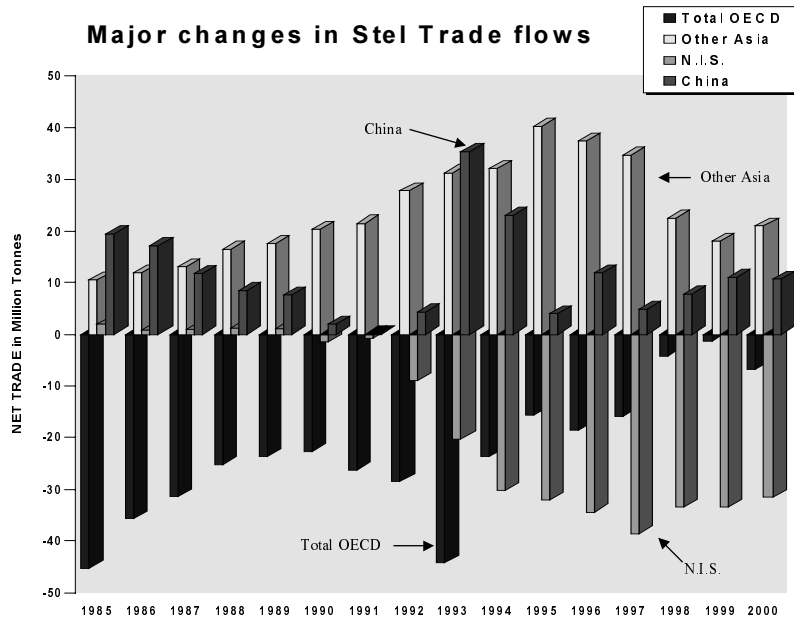


### EU (15) Steel Trade

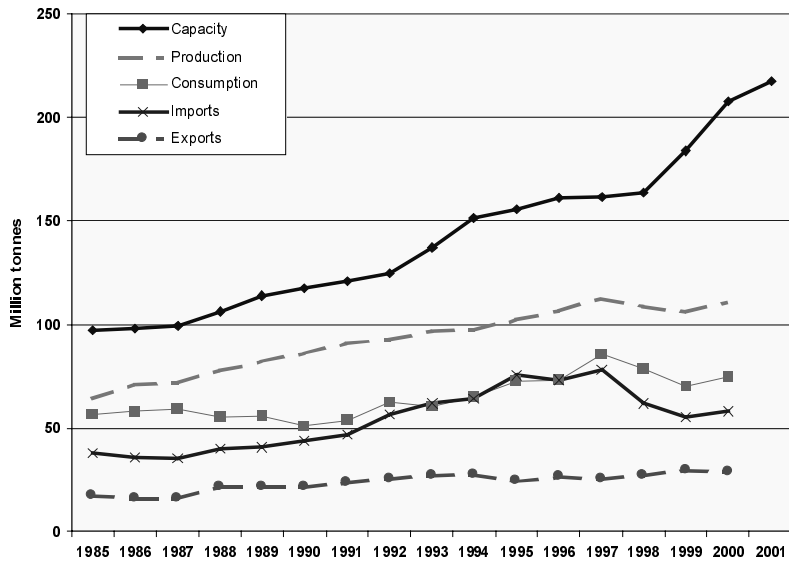




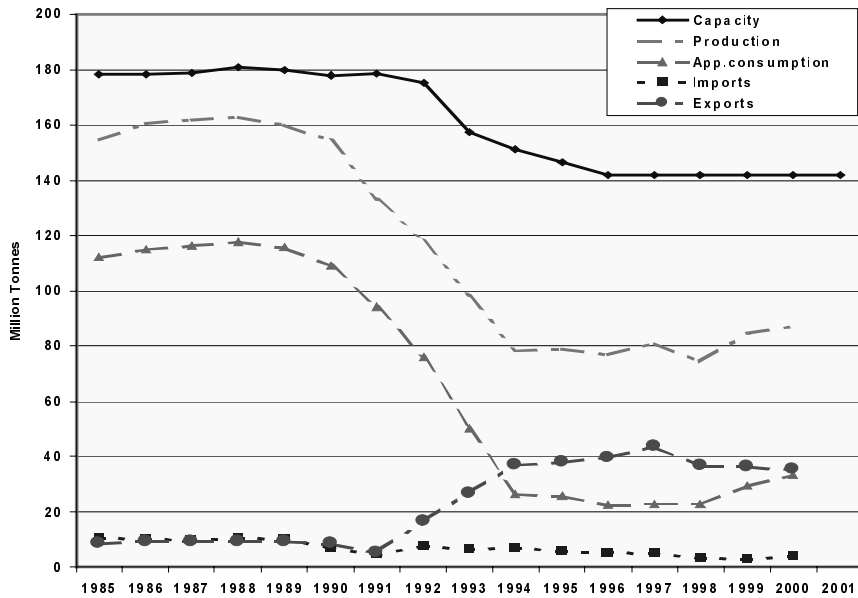




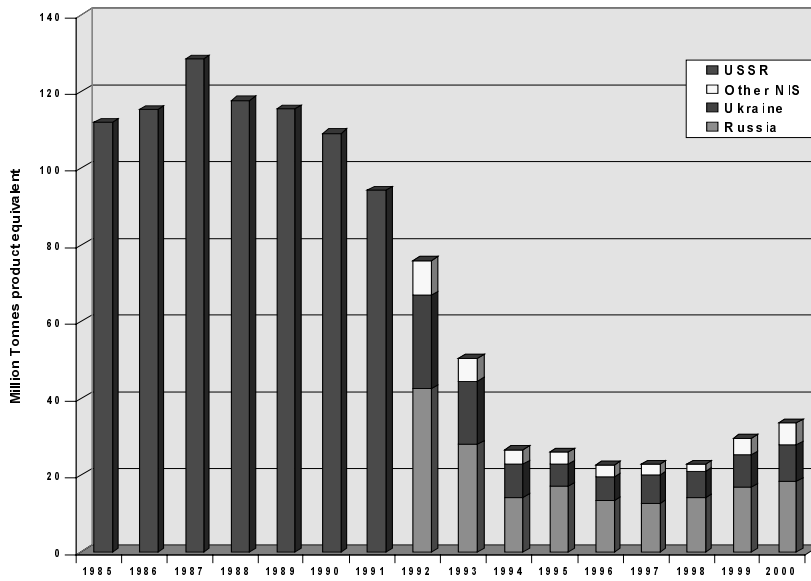
### Non OECD Market Economies



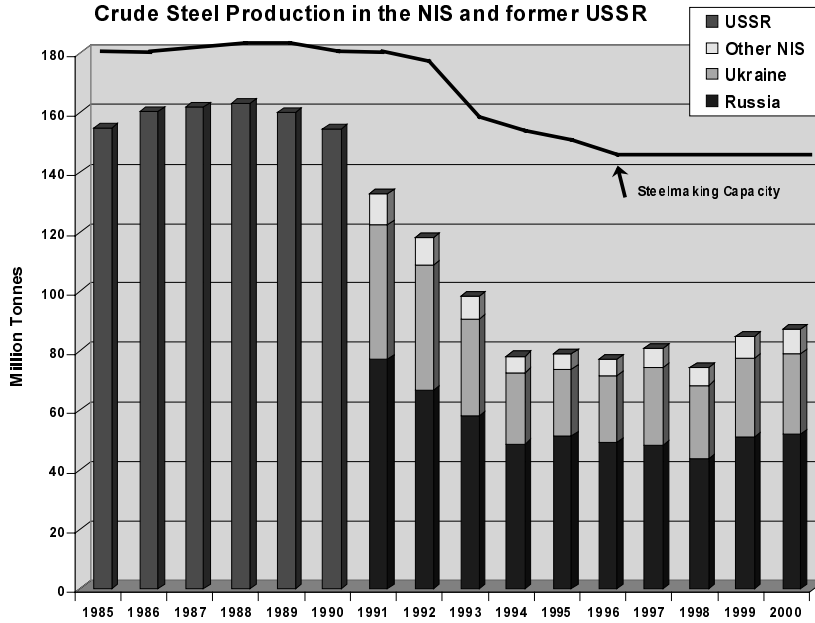
### Steel Market Developments in the N.I.S.



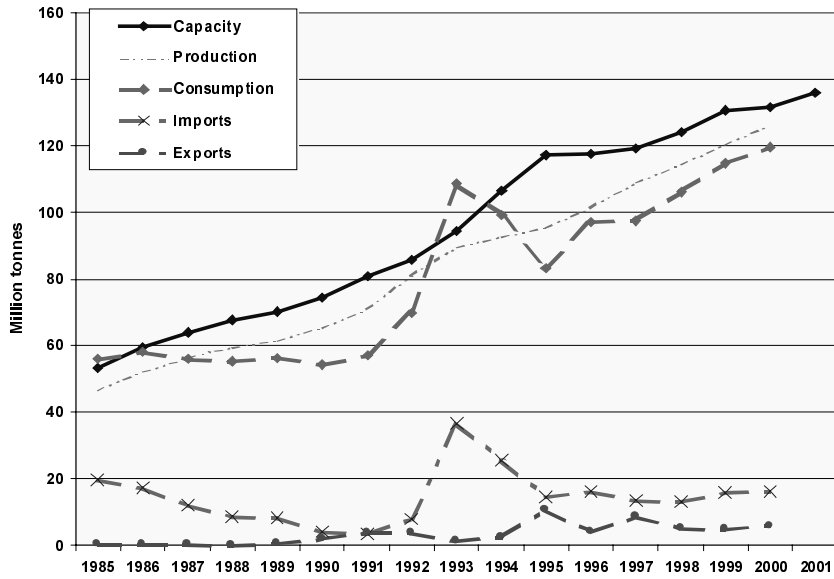
Apparent Steel Consumption in the NIS and former USSR



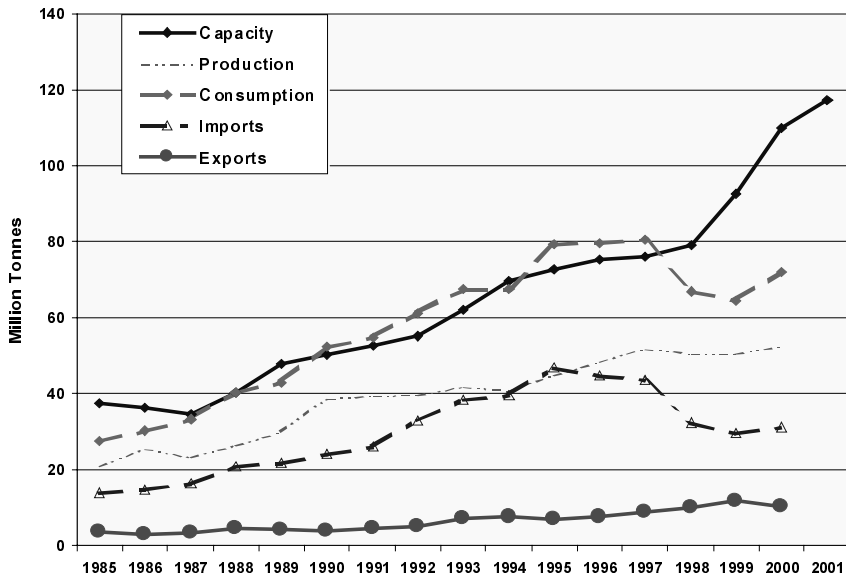
Crude Steel Production in the NIS and former USSR



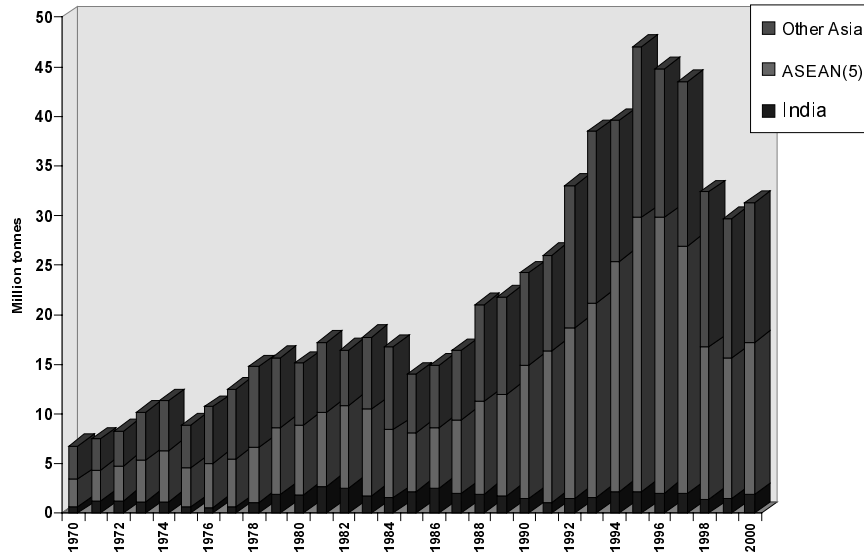
### CHINA



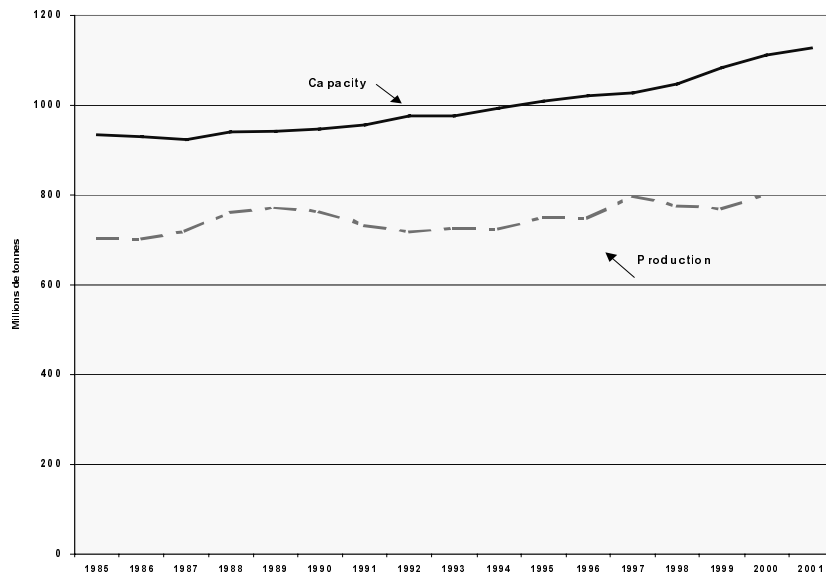
### Other Asia



Asian Steel Imports 1970-2000

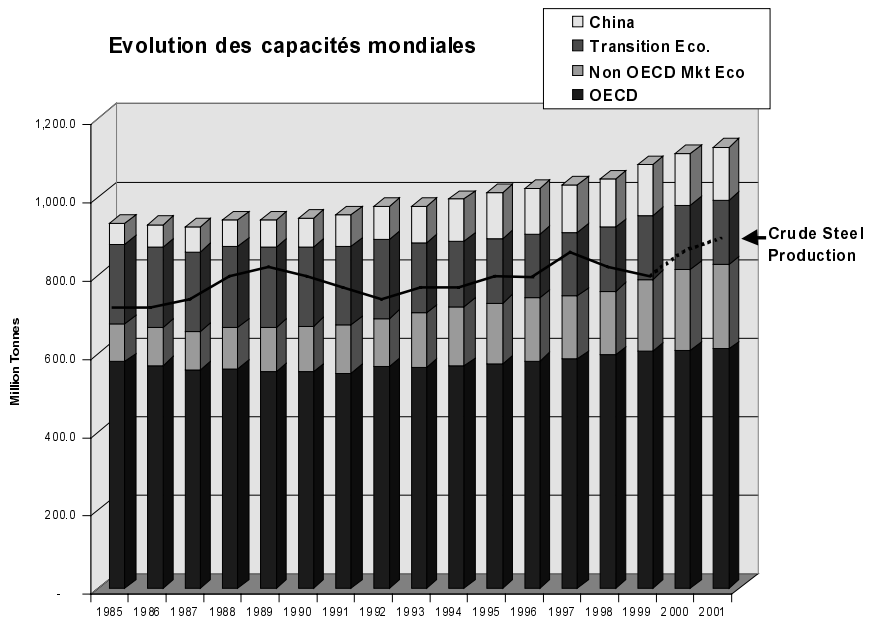
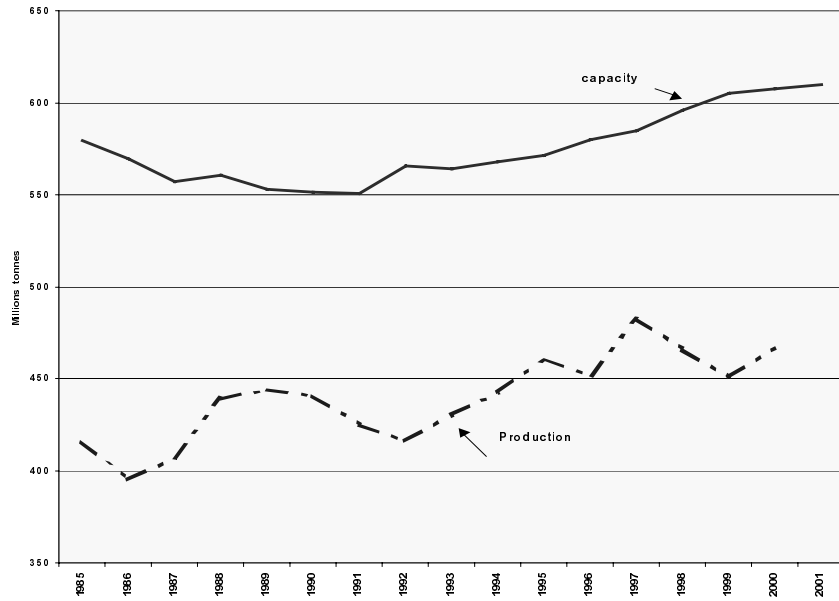


WORLD : Production and Steelmaking Capacity Developments

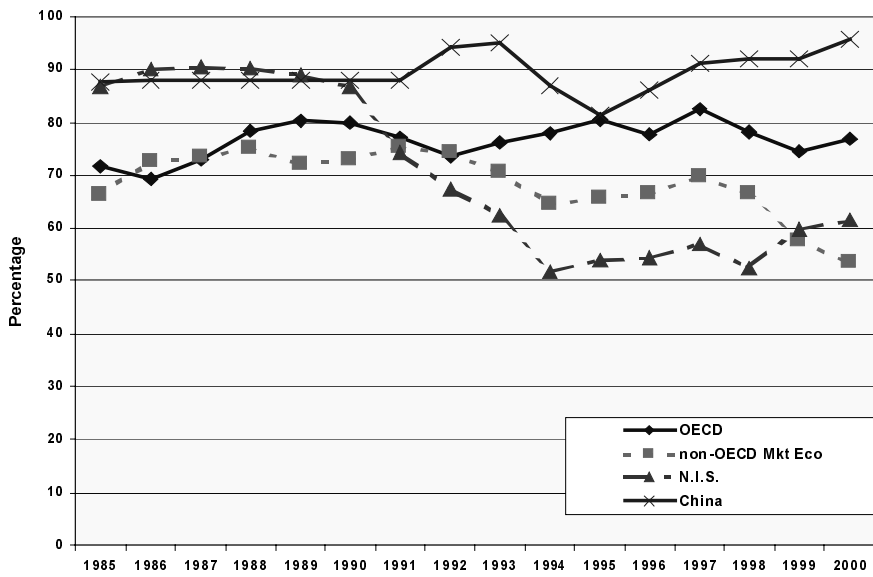




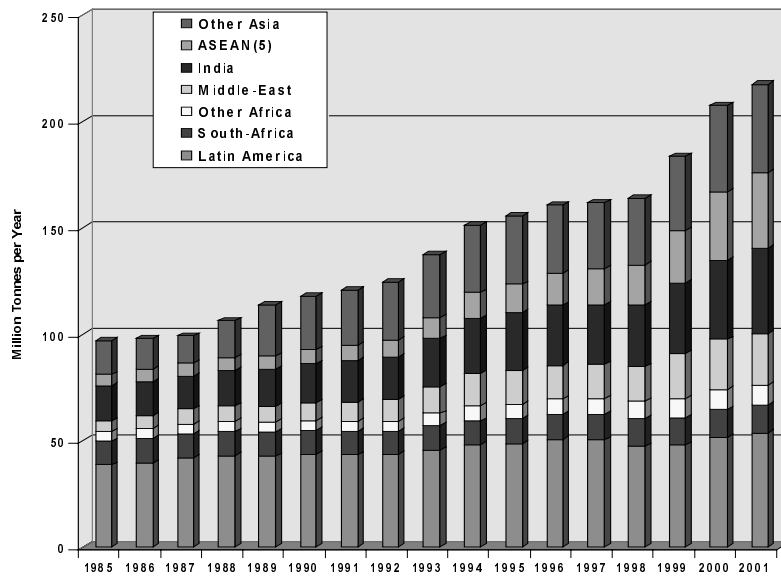
Production and Steelmaking Capacity Developments



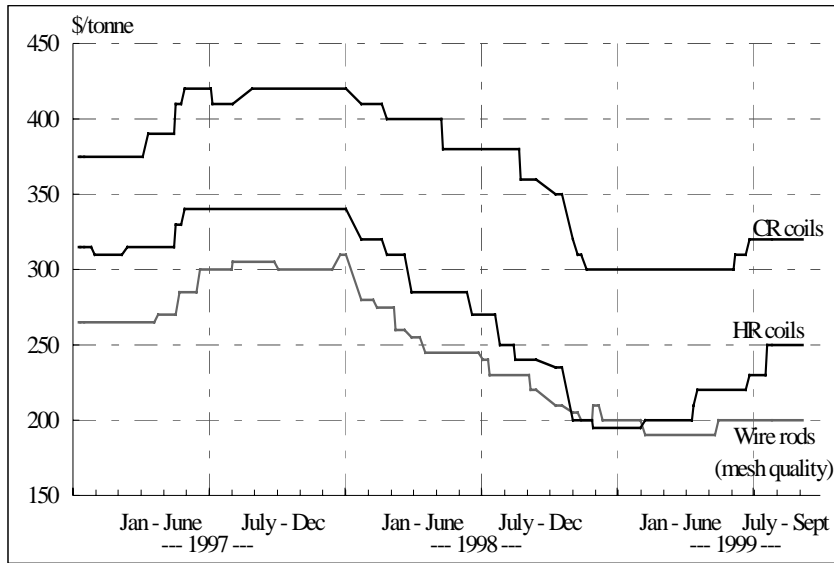
**Average Capacity Utilisation Rate**



**Non Member Economies : Steelmaking Capacity**

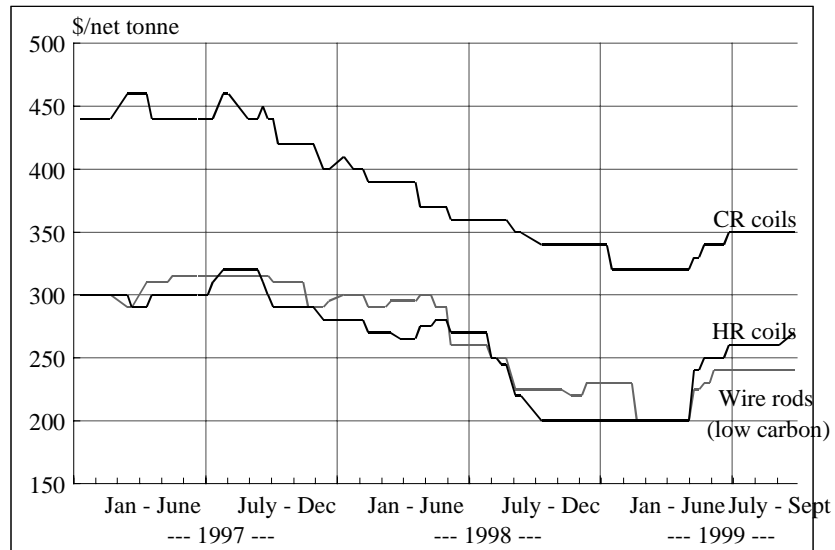


**Export prices by EU mills to third countries (FOB)**



Source : Metal Bulletin

**US Import prices (CIF)**



Source : Metal Bulletin