



2006

Preliminary Baseline

December 15-16, 2005

FAPRI

Food and Agricultural
Policy Research Institute

Center for Agricultural and Rural Development
Iowa State University, Ames, Iowa 50011-1070
(515) 294-6357 <http://www.fapri.iastate.edu>



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INTERNATIONAL CROPS



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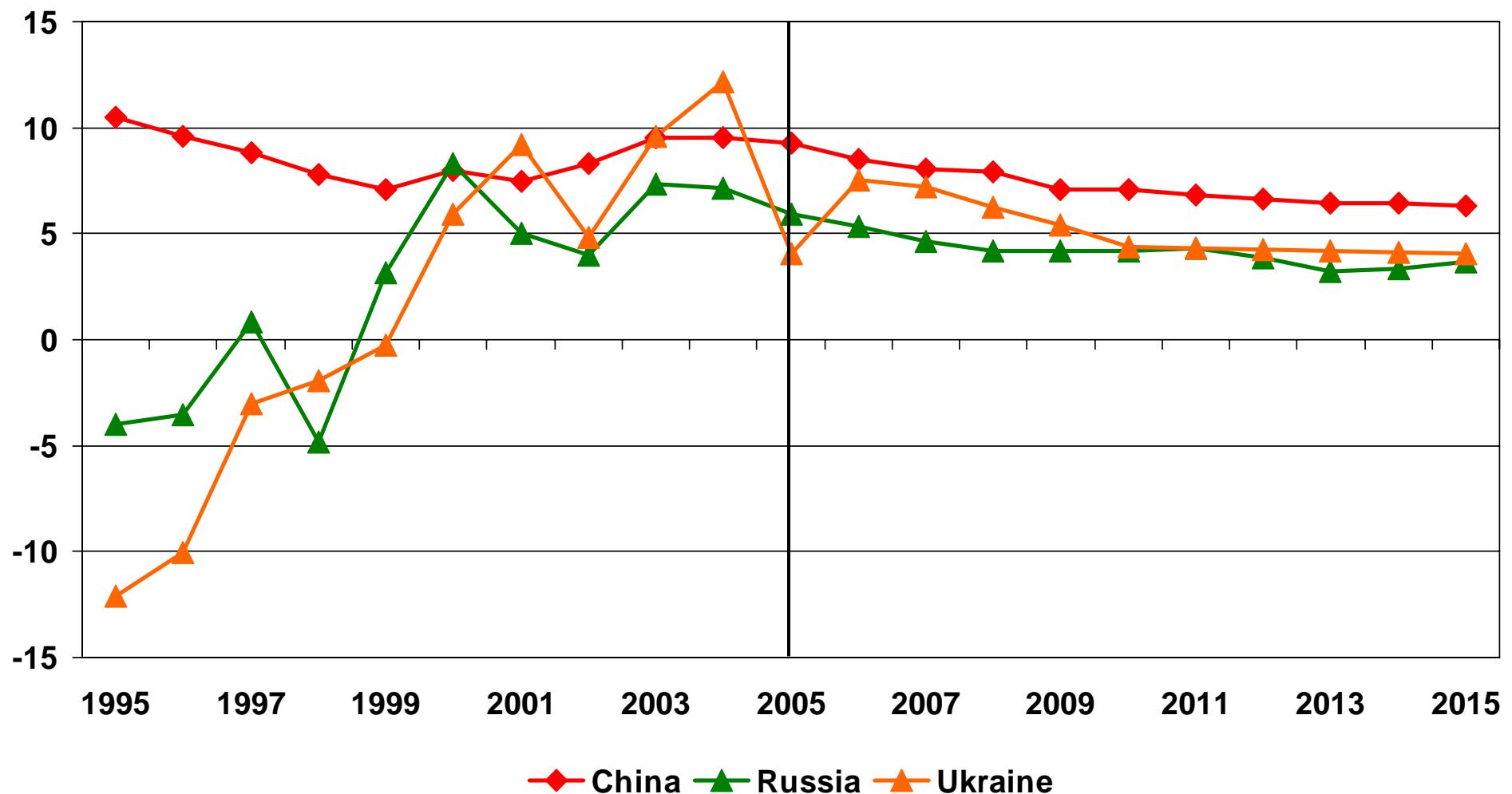
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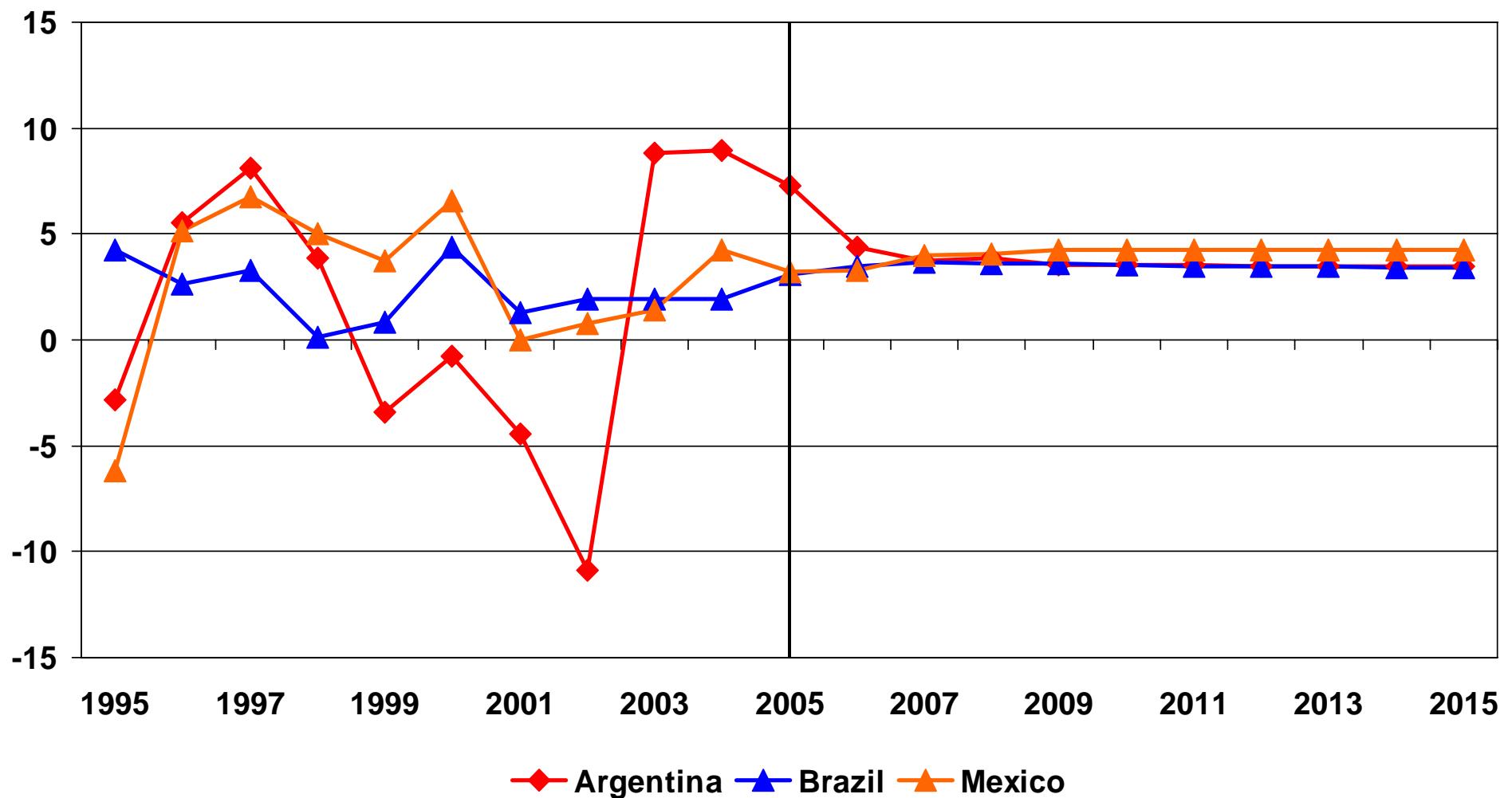
Growth Rate of Real GDP

Percent

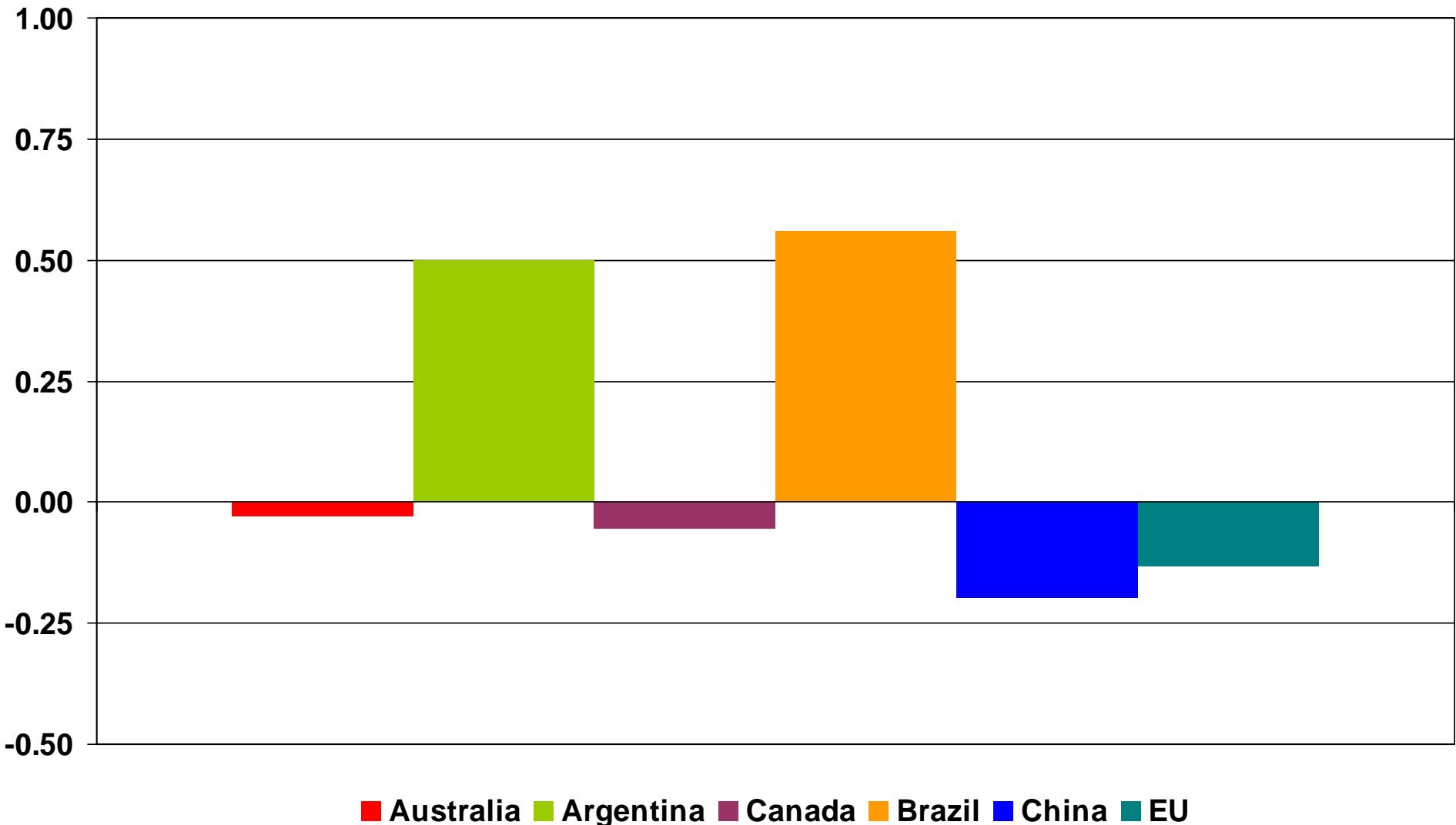


Growth Rate of Real GDP

Percent



Exchange Rate



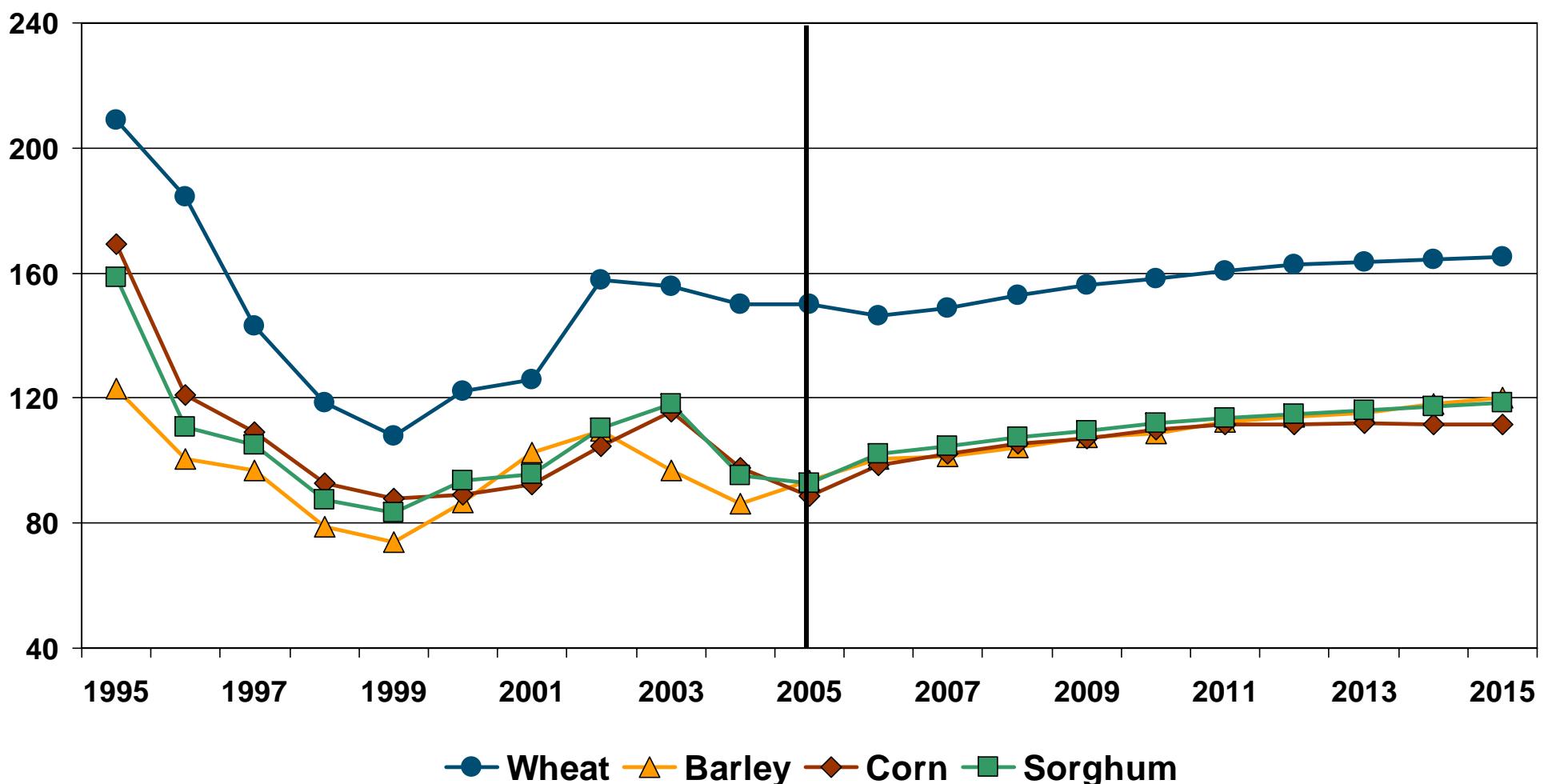


Issues & Questions

- China's import demand
- Russia and Ukraine's export potential
- Canada
- Australia
- EU-15 and EU NMS

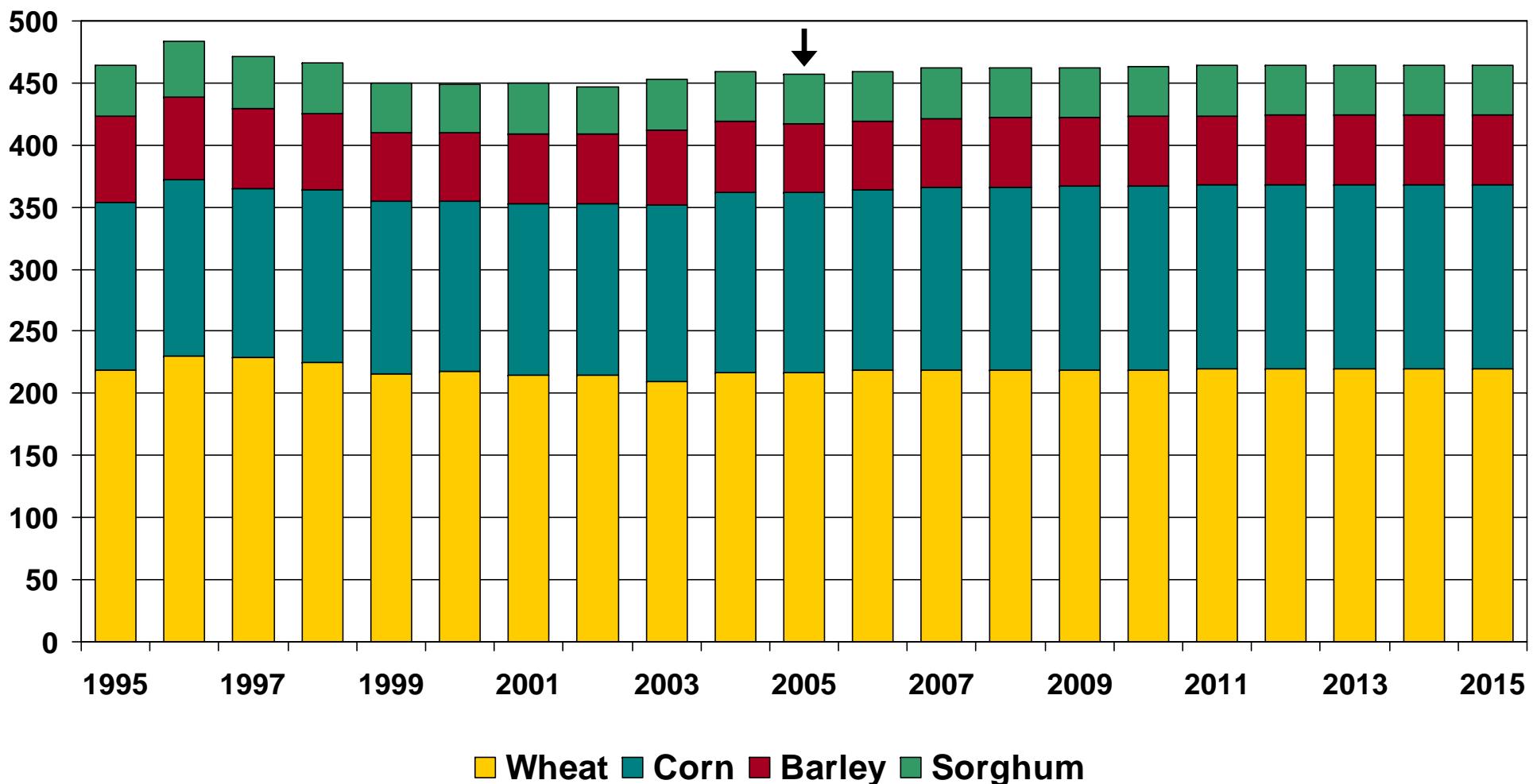
World Grain Prices

US\$/mt

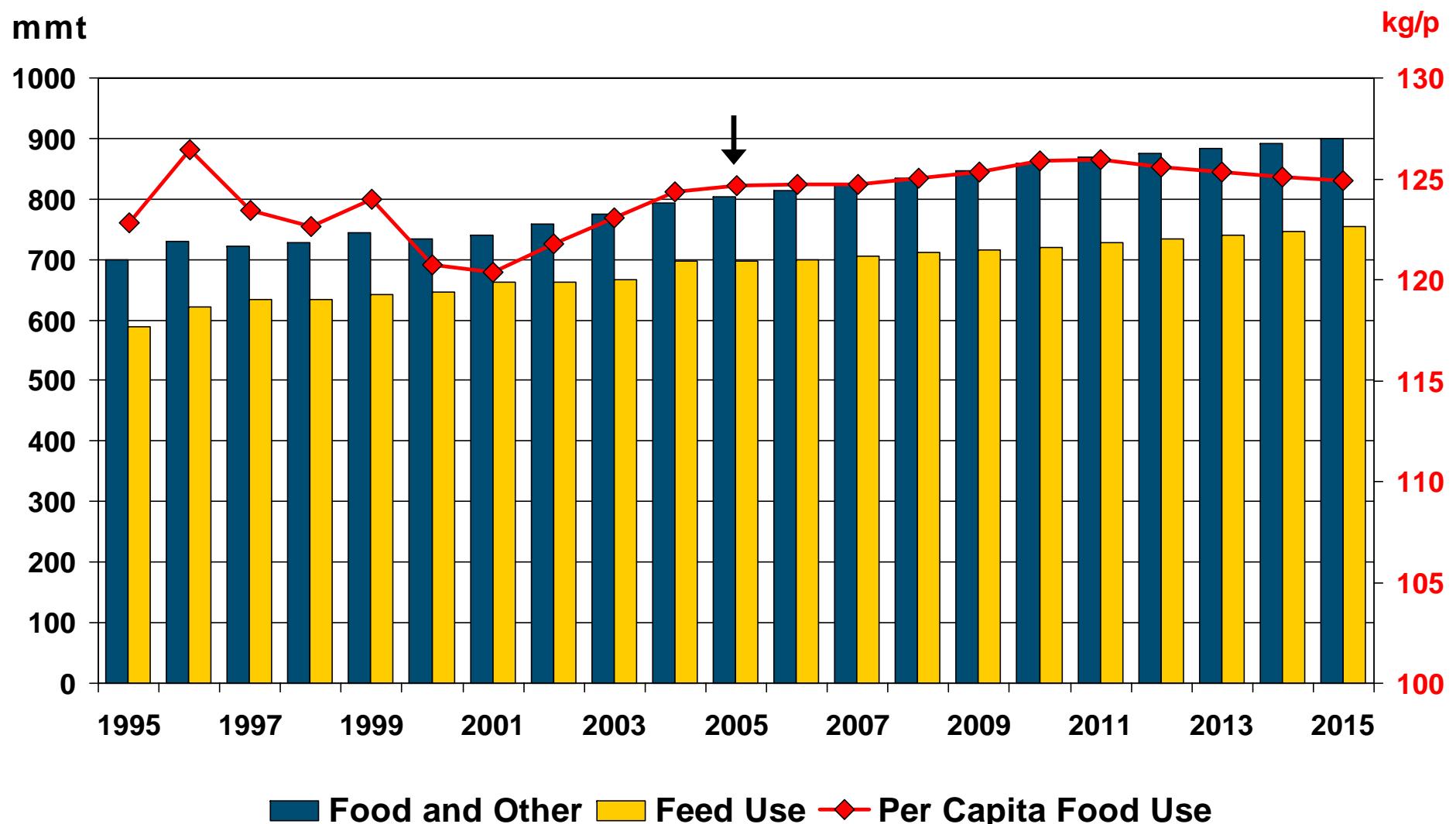


World Grain Area

mha



World Grain Uses



WHEAT



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2006

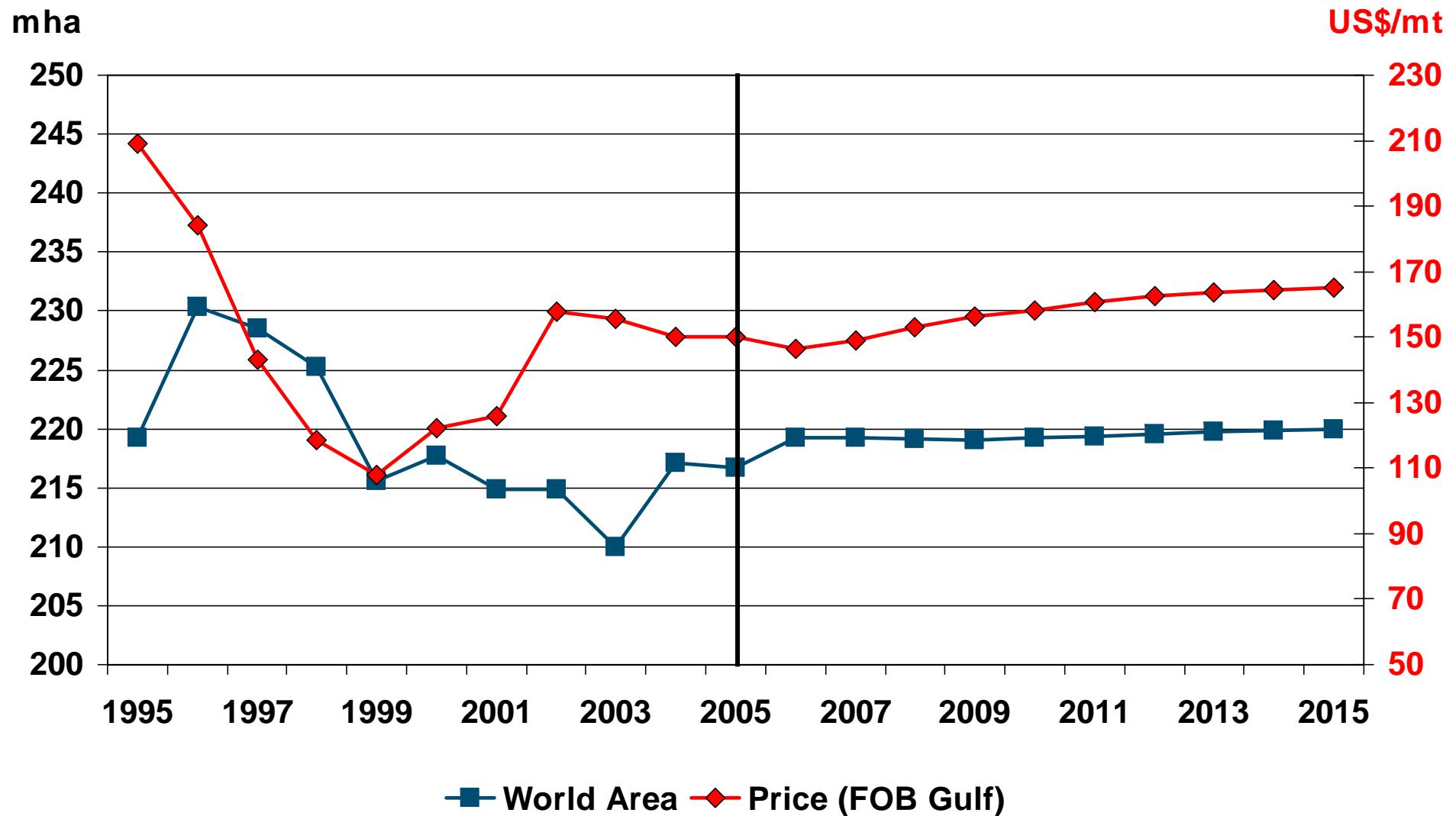


Overview

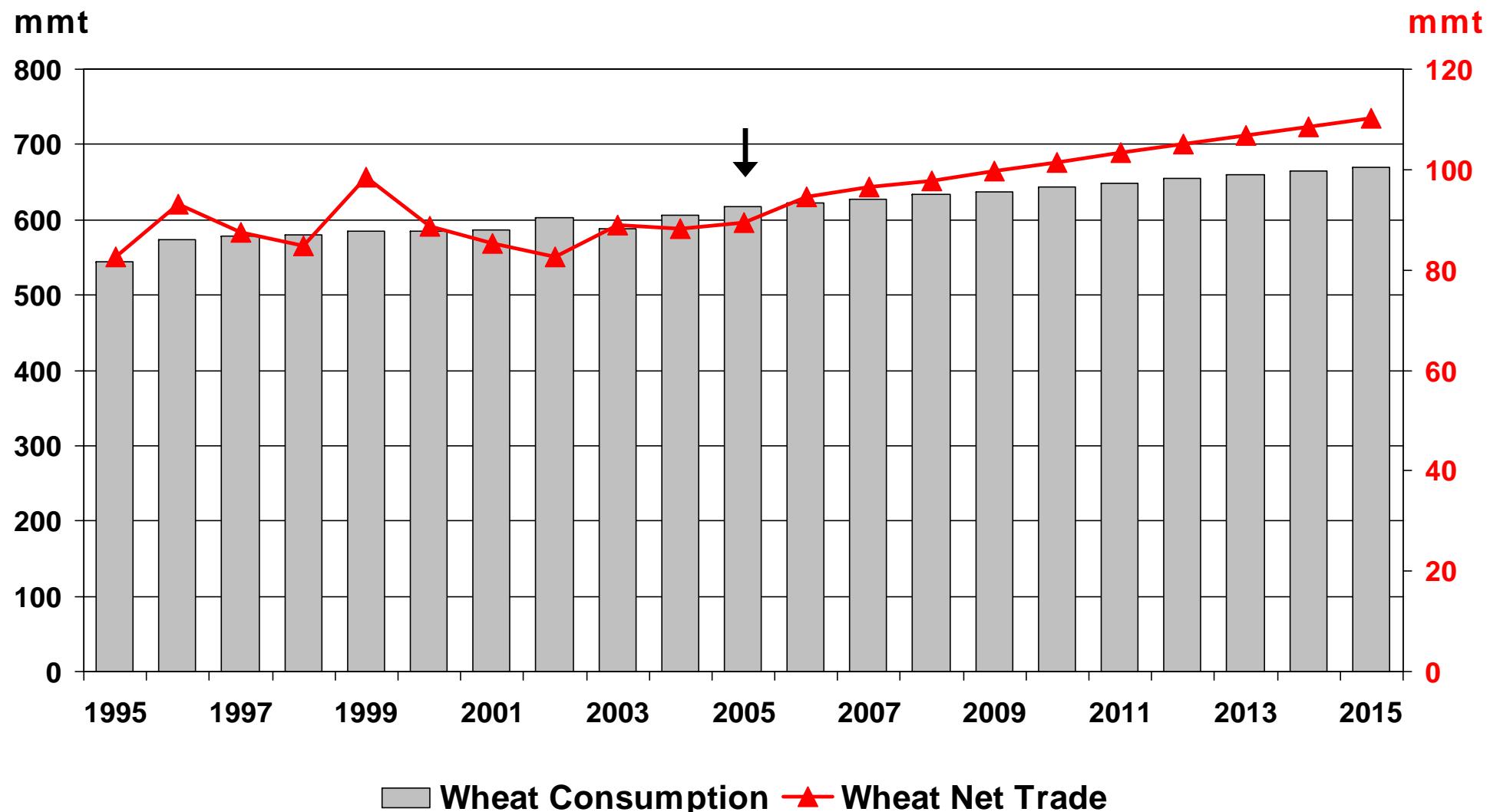
- ① World
- ① Major Exporters
- ① Major Importers

Wheat Price and World Area

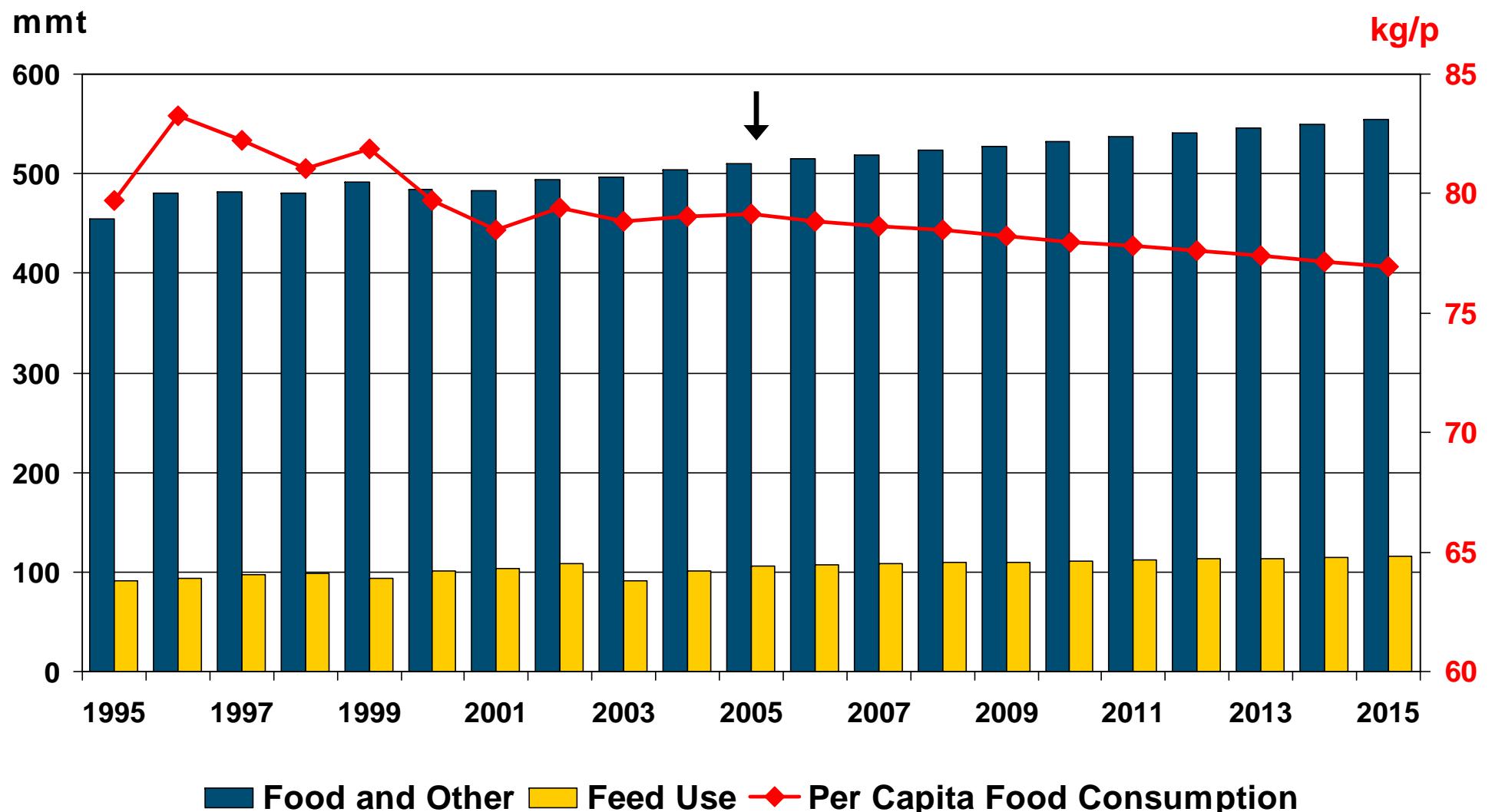
Average Growth Rate of Price: 1 %



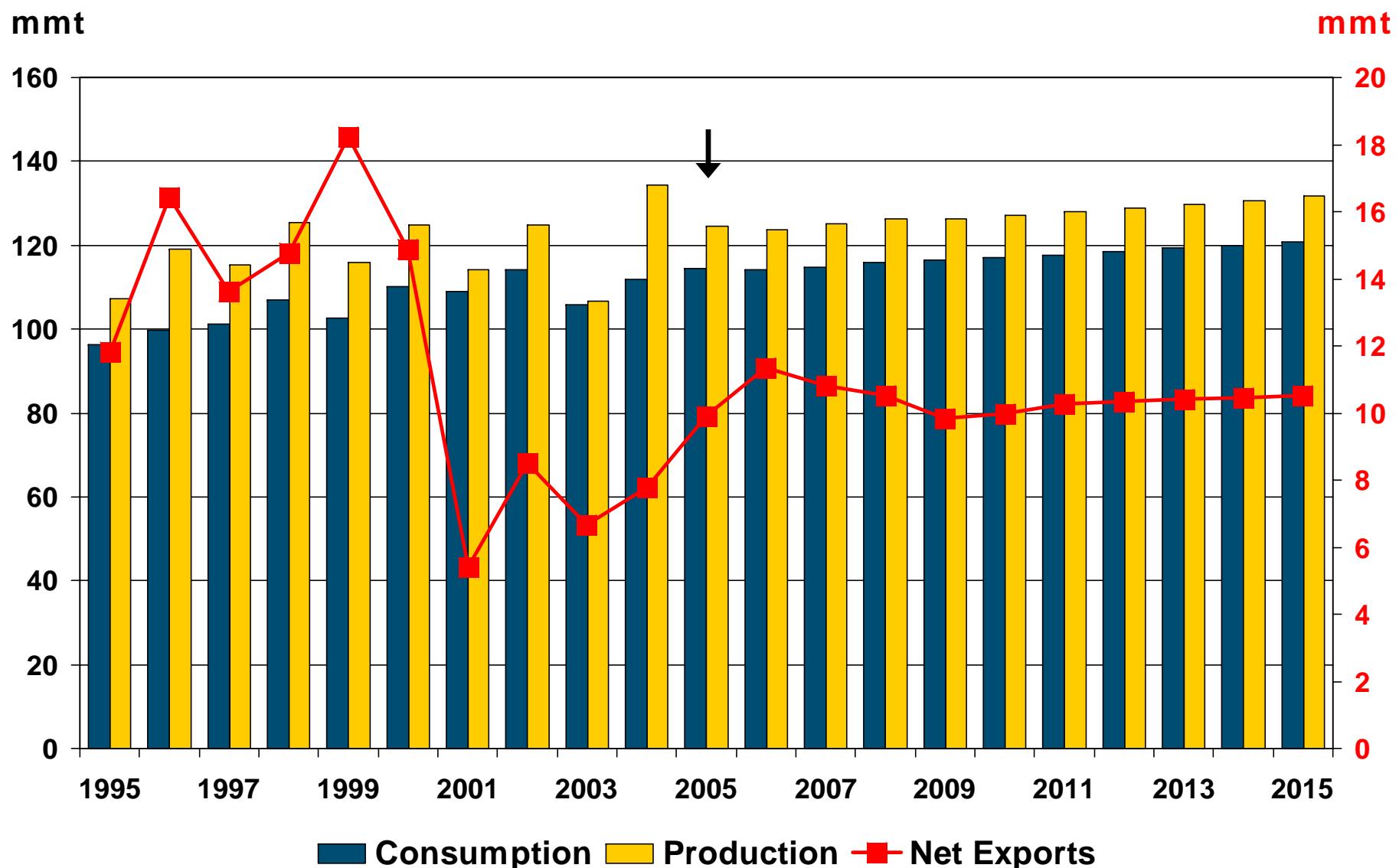
World Wheat Consumption and Trade



World Wheat Uses



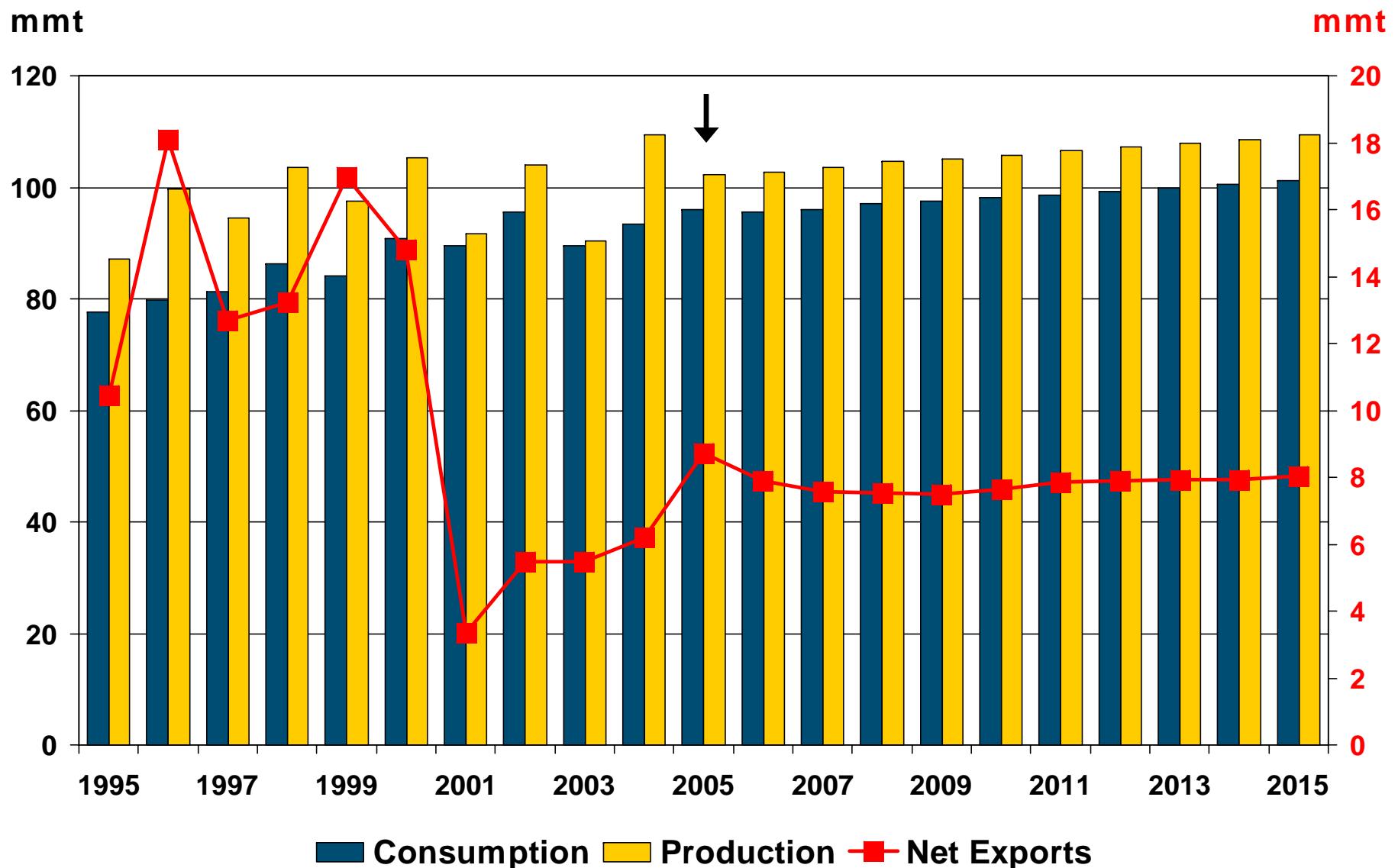
EU-25 Wheat Production, Consumption and Net Exports



CAP Reform

- Decoupling Rate
 - 67% for 2006, 93% for 2007 and onwards
- Modulation Rate
 - 4% for 2006, 5% for 2007 and onwards
- Reduction in Durum Wheat Aid
- Elimination of Rye Intervention

EU-15 Wheat Production, Consumption and Net Exports

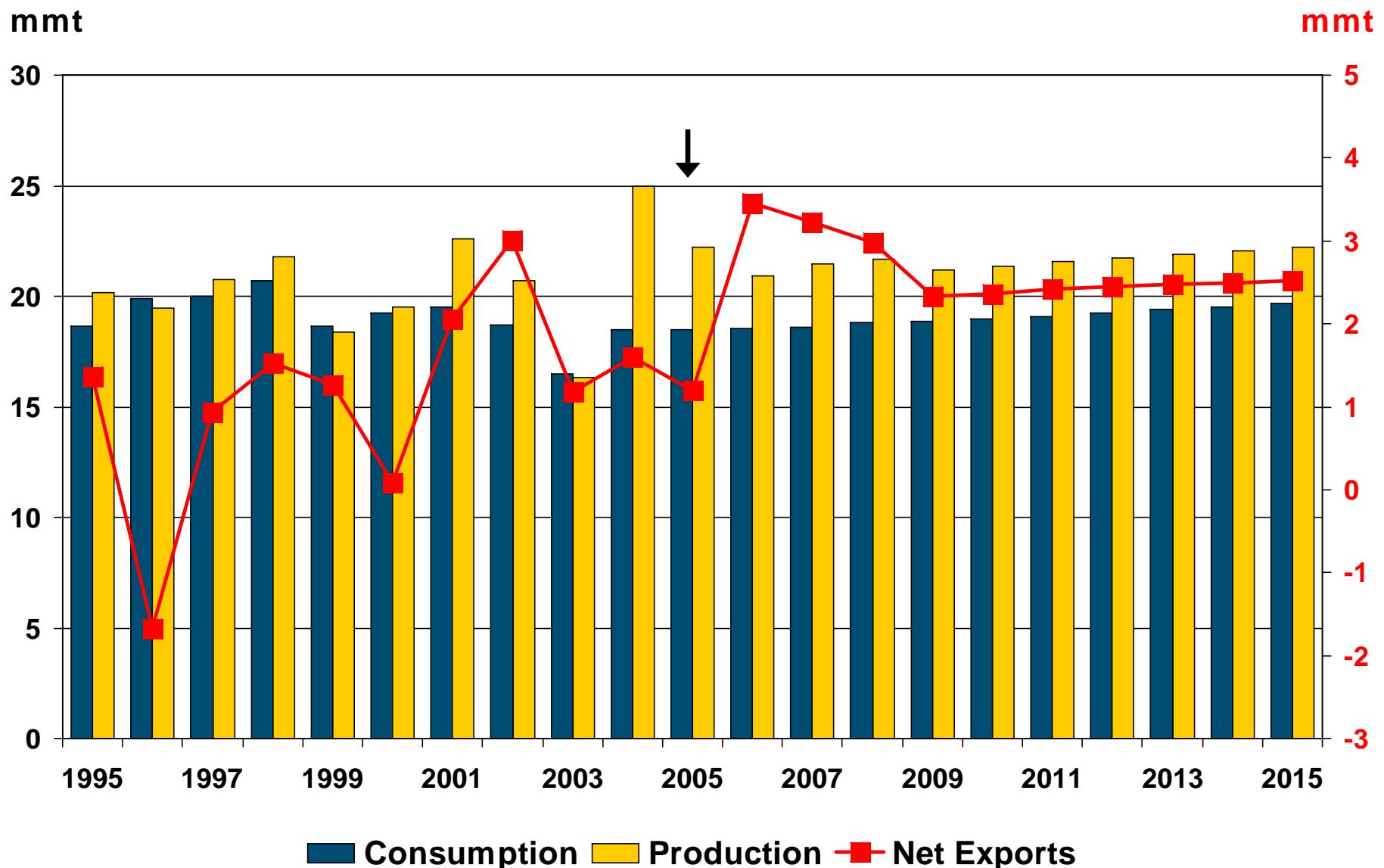




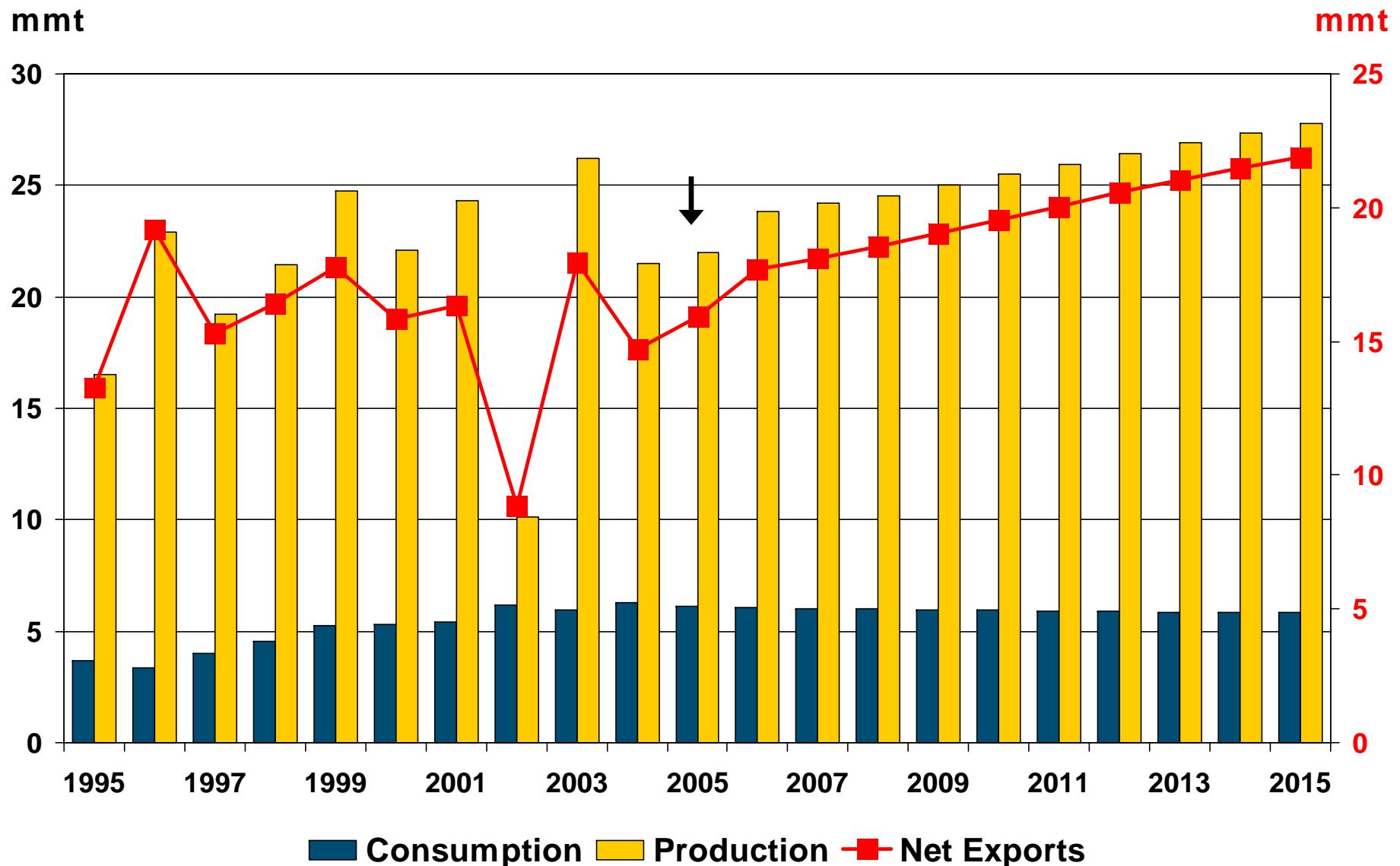
EU Enlargement Assumptions

- Top-up payments
 - 30% through out the projection period
- Set-aside rate
 - Starts in 2009

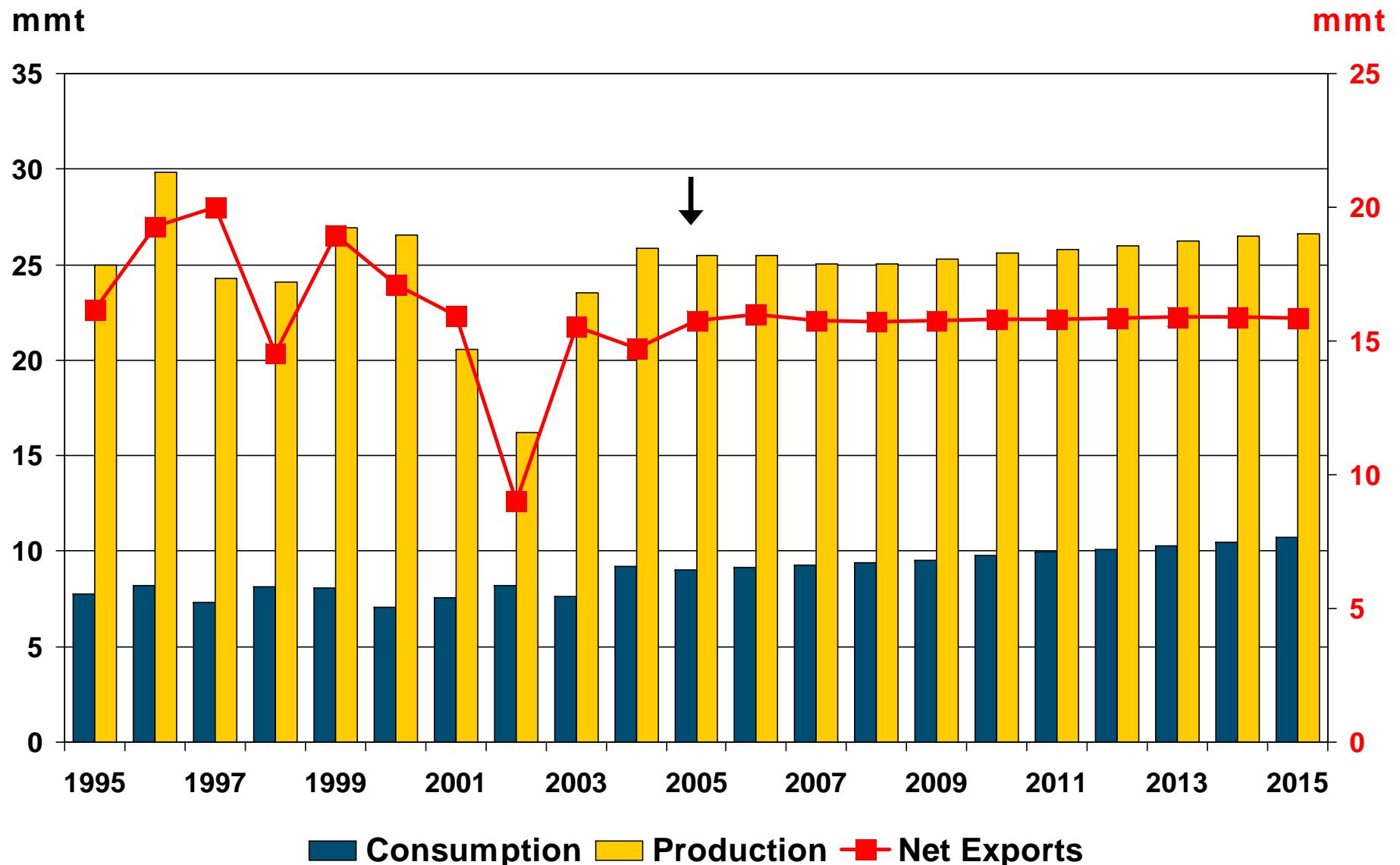
EU NMS Wheat Production, Consumption and Net Exports



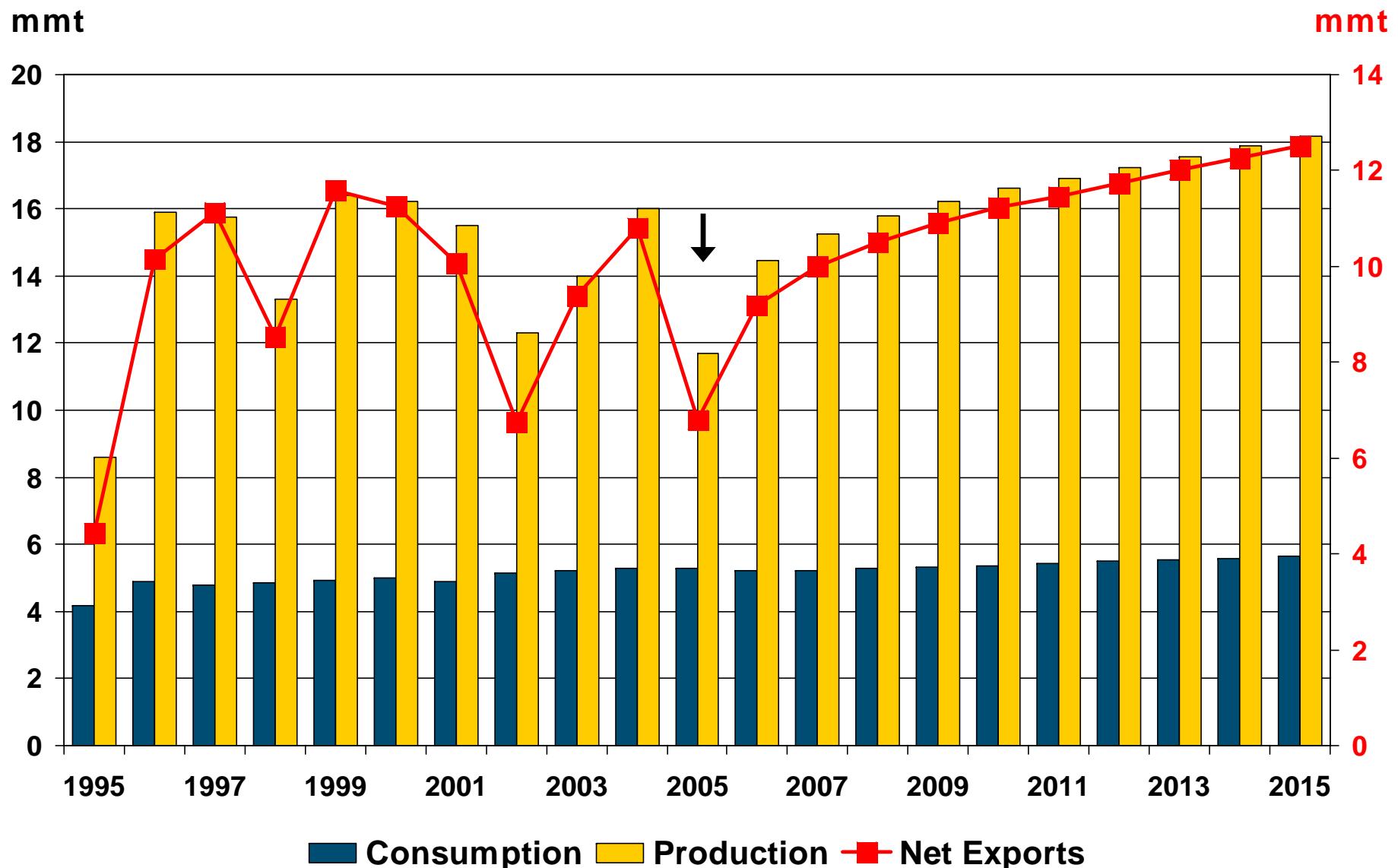
Australia Wheat Production, Consumption and Net Exports



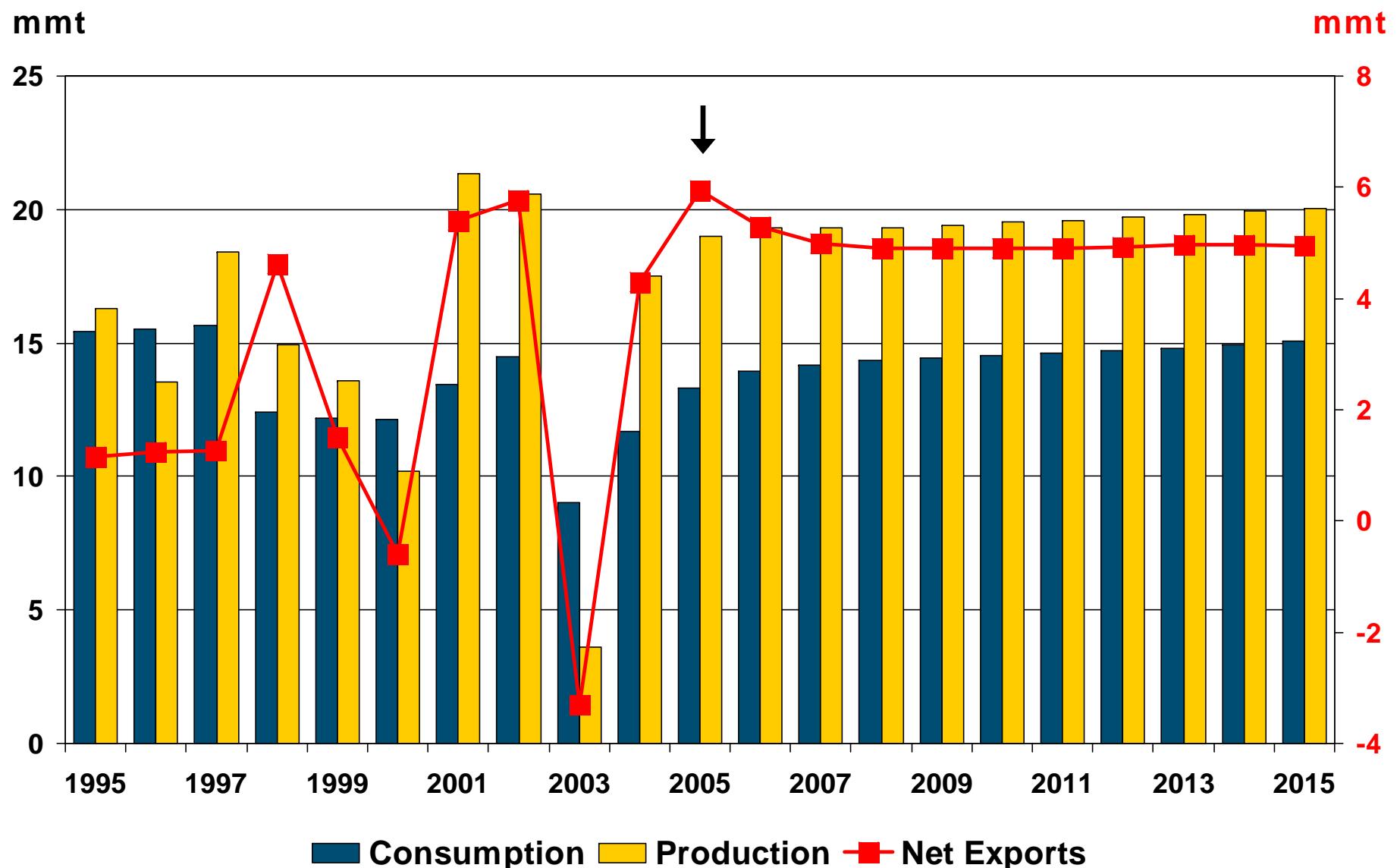
Canada Wheat Production, Consumption and Net Exports



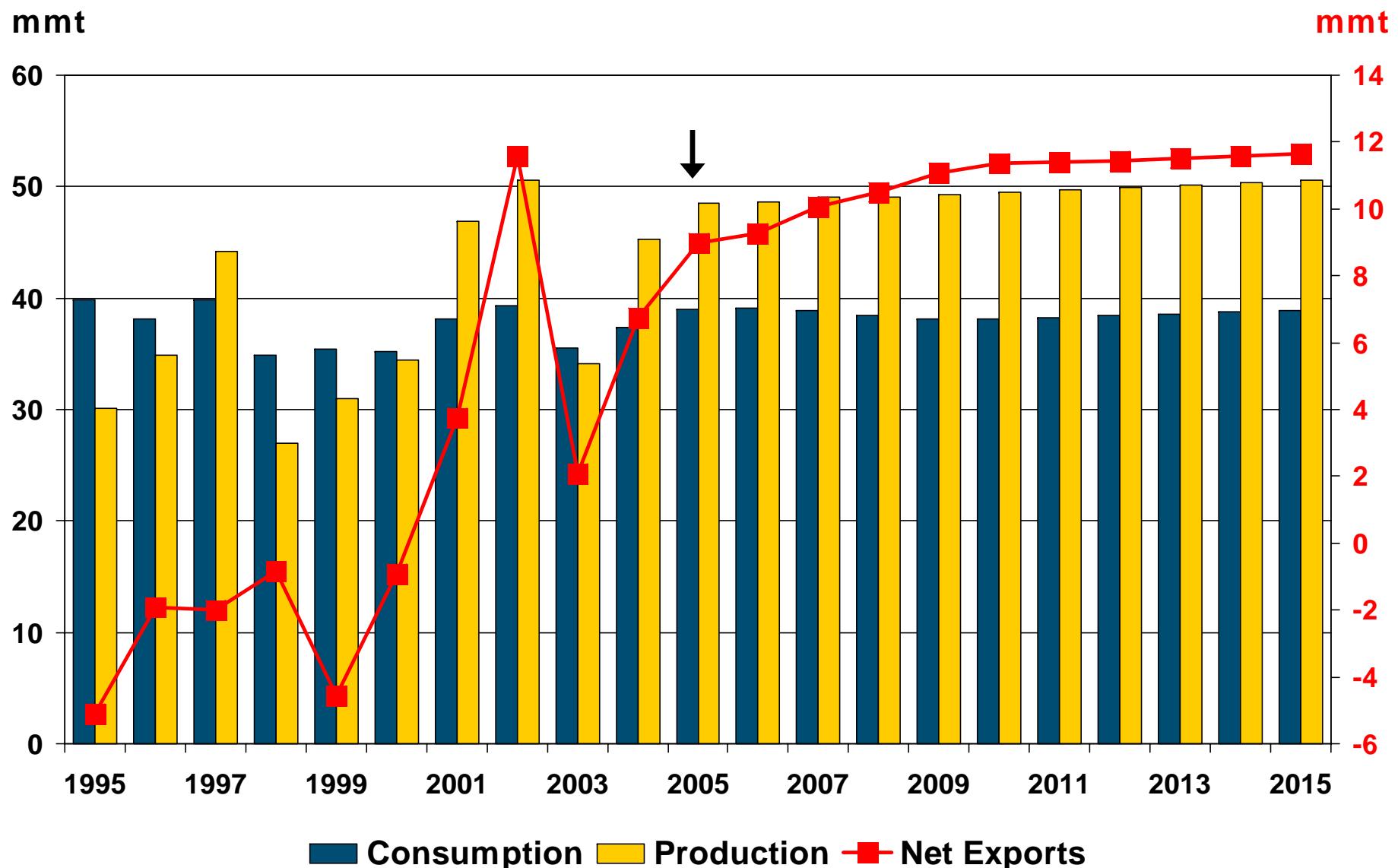
Argentina Wheat Production, Consumption and Net Exports



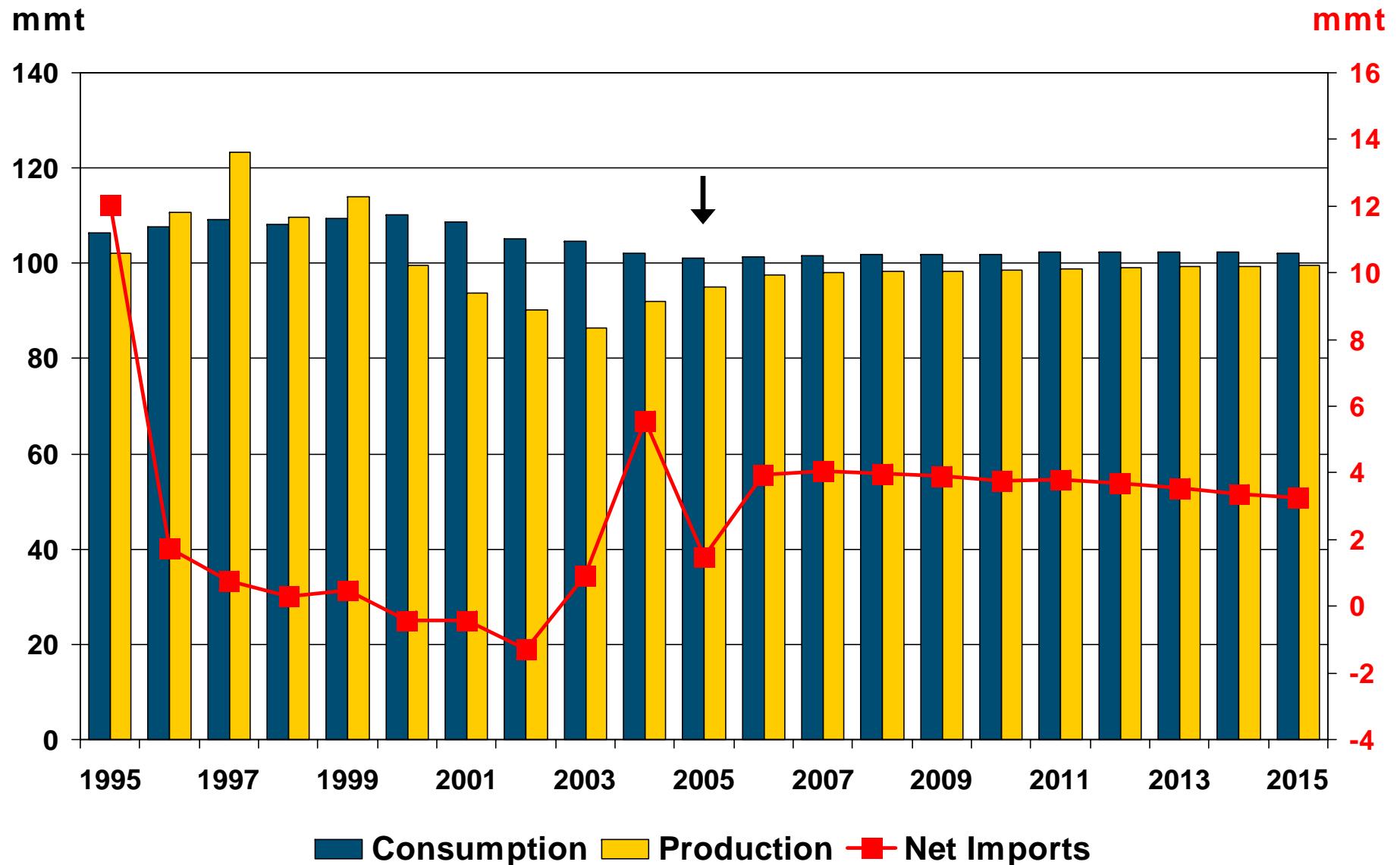
Ukraine Wheat Production, Consumption and Net Exports



Russia Wheat Production, Consumption and Net Exports

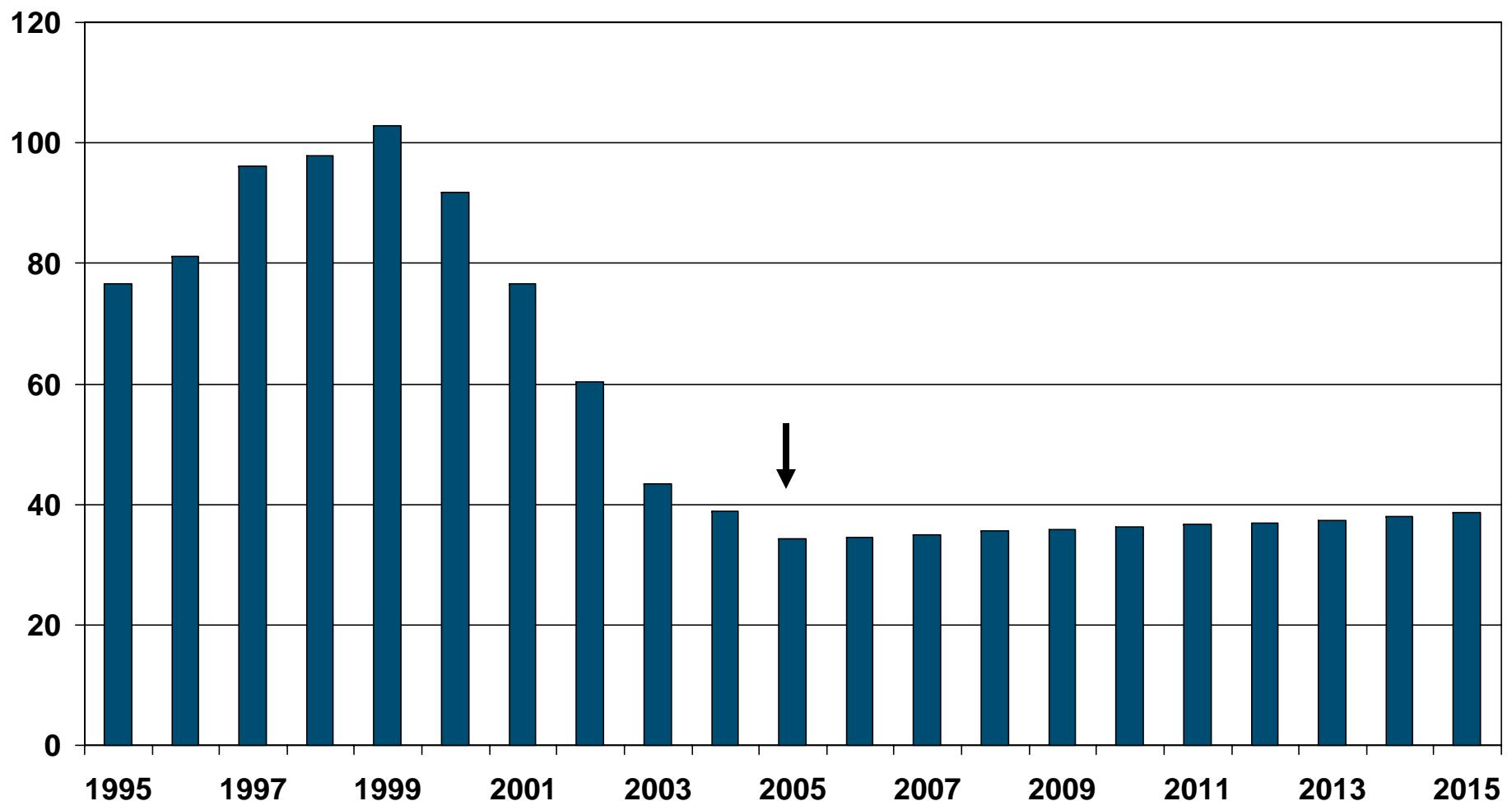


China Wheat Production, Consumption and Net Imports

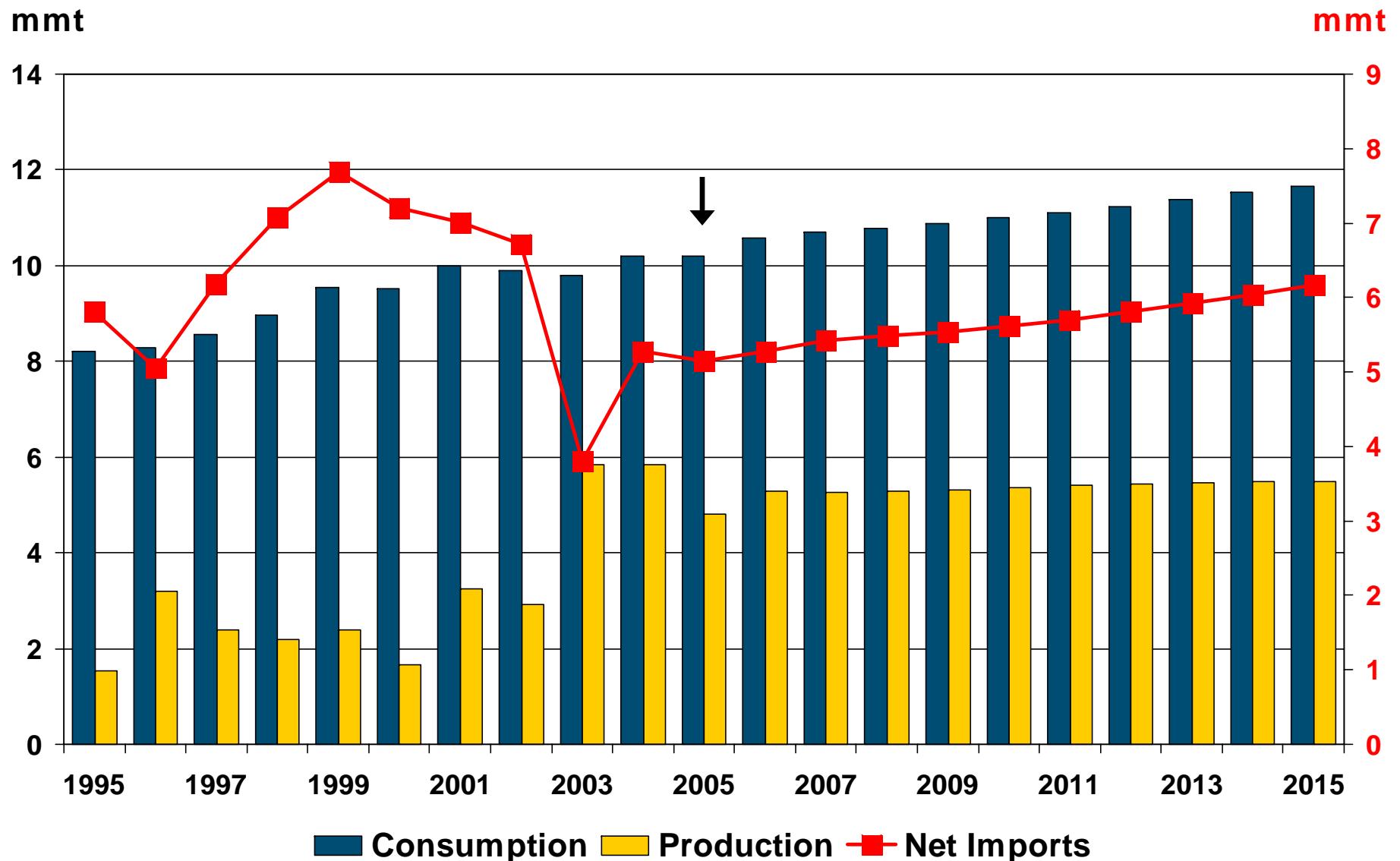


China Wheat Ending Stocks

mmt



Brazil Wheat Production, Consumption and Net Imports



CORN



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2006

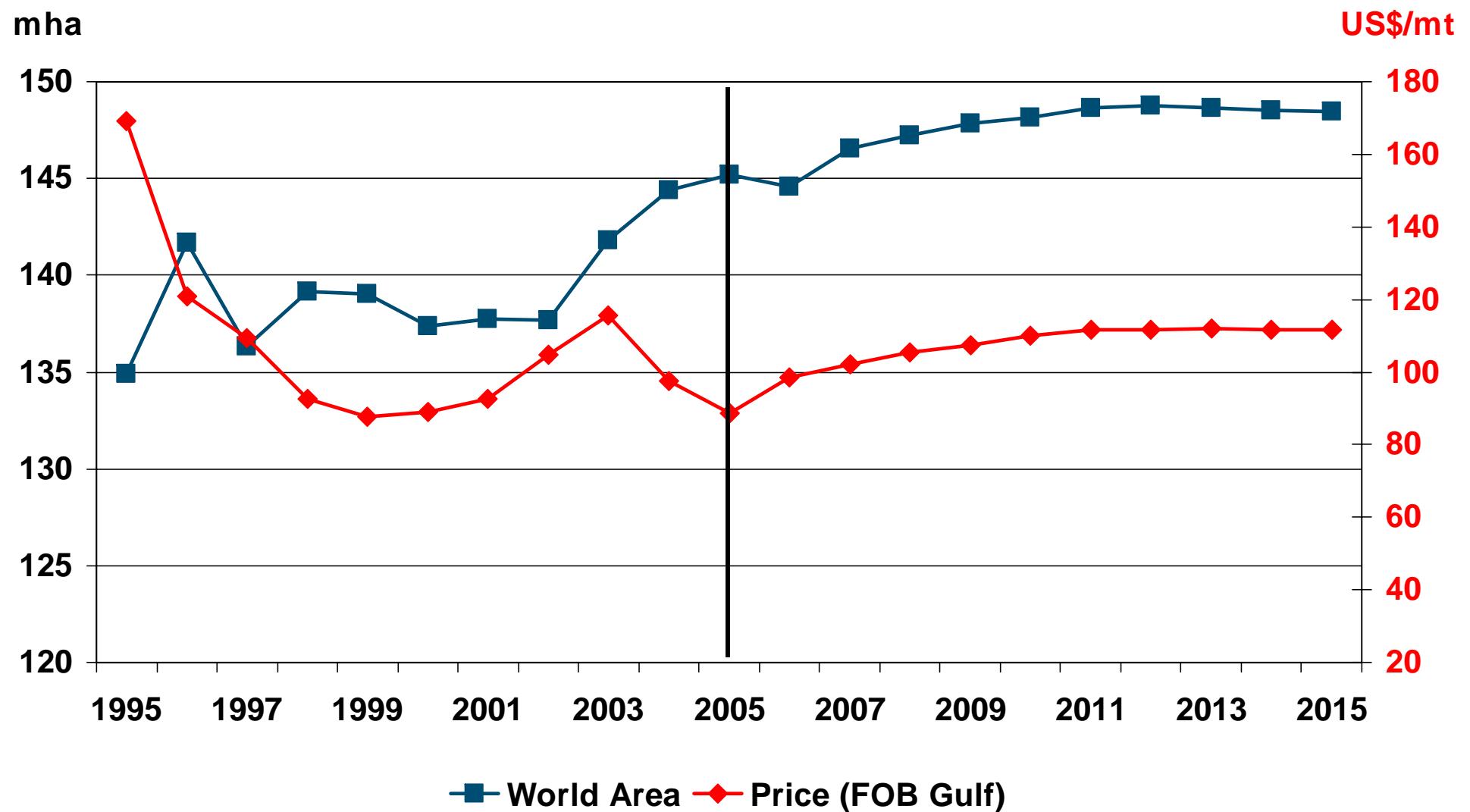


Overview

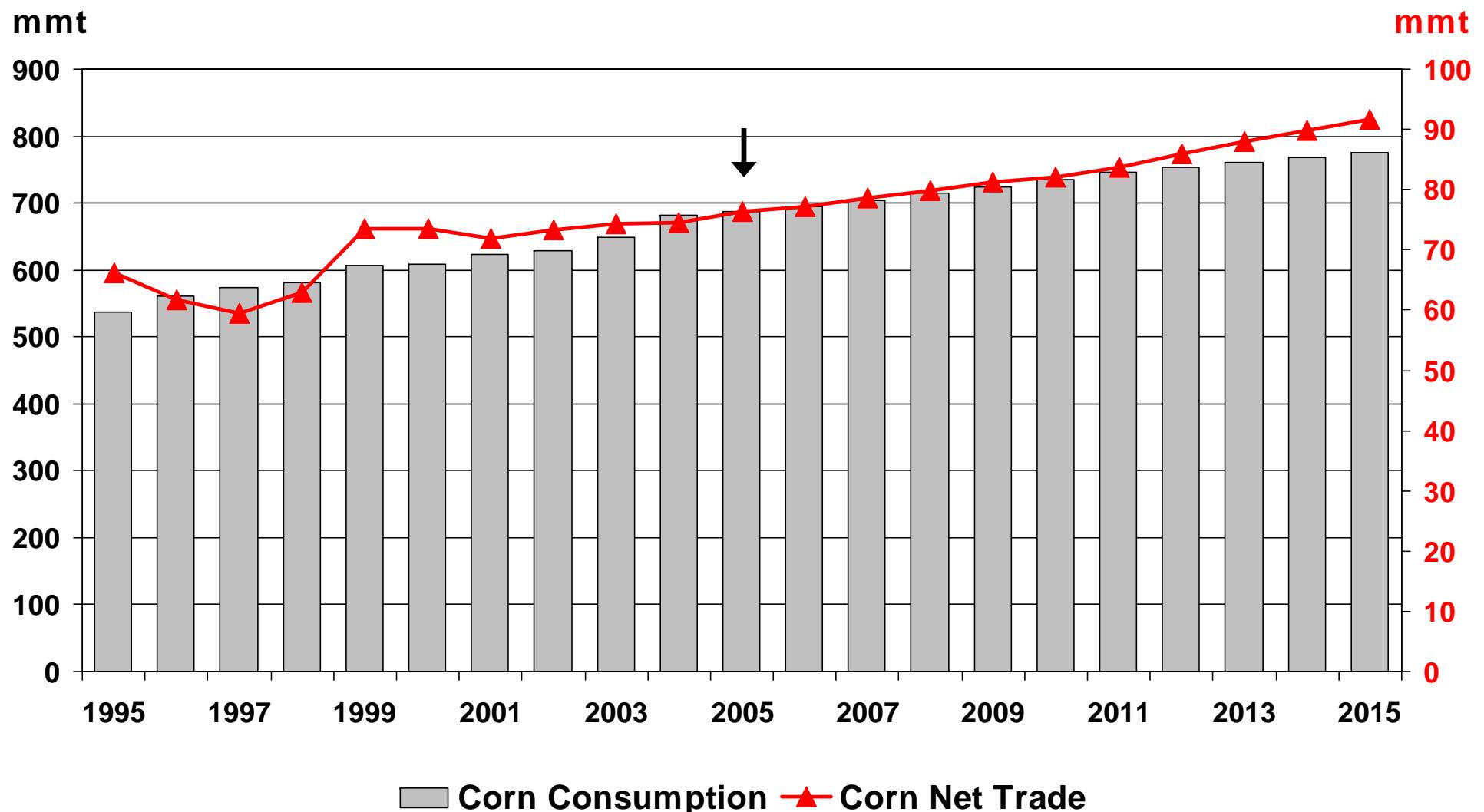
- ① World
- ① Major Exporters
- ① Major Importers

Corn Price and World Area

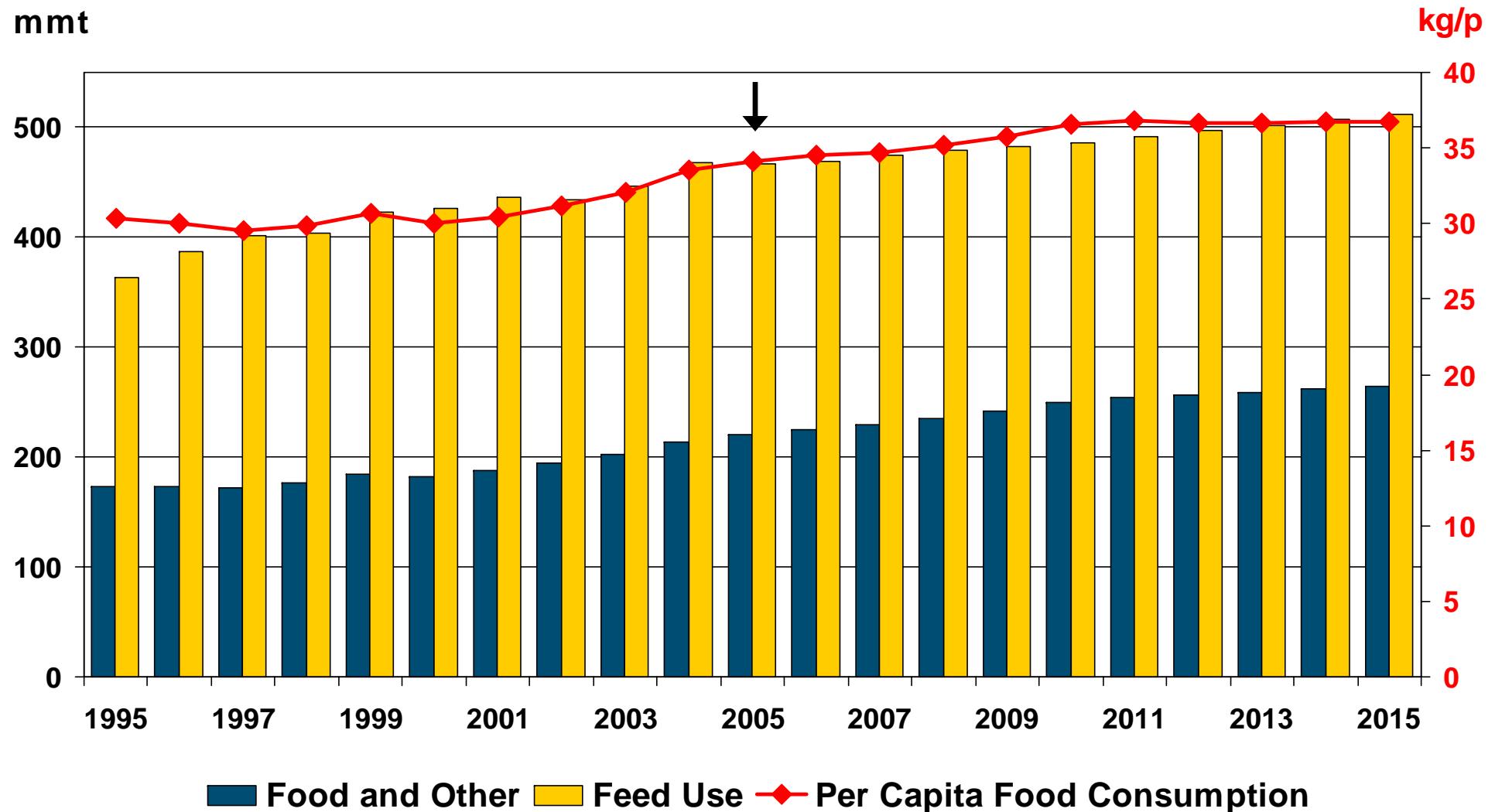
Average Growth Rate of Price: 2.4 %



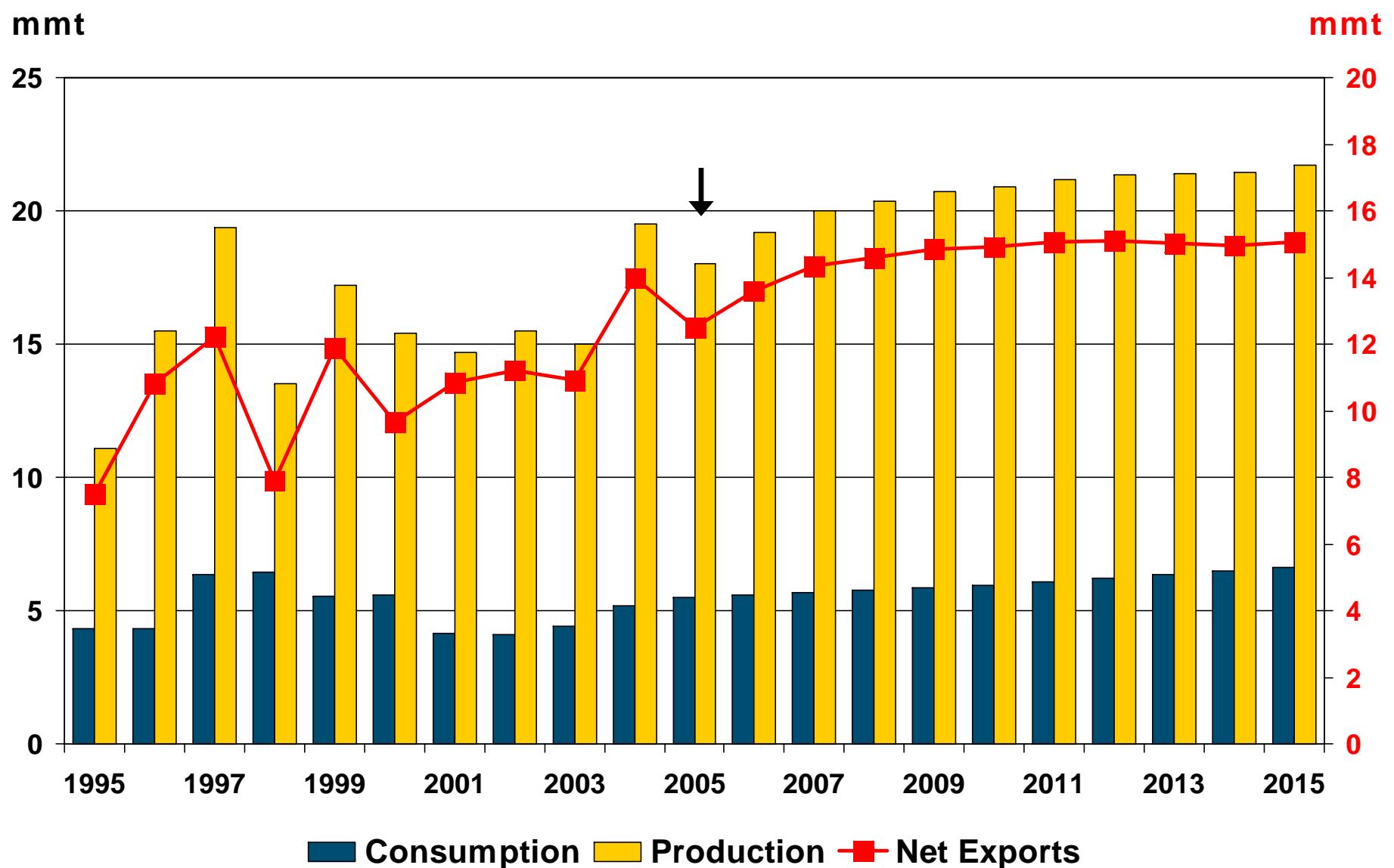
World Corn Consumption and Trade



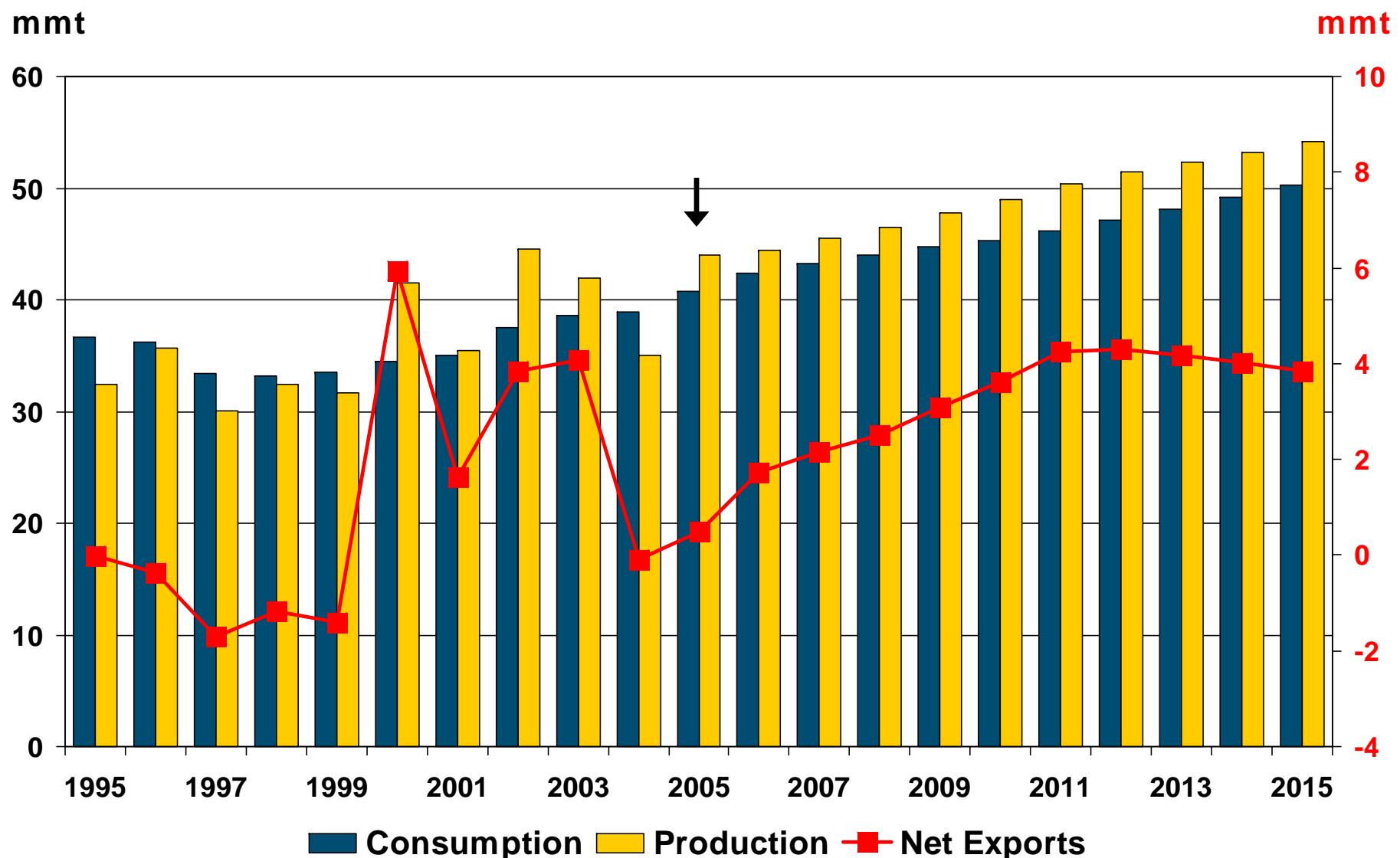
World Corn Uses



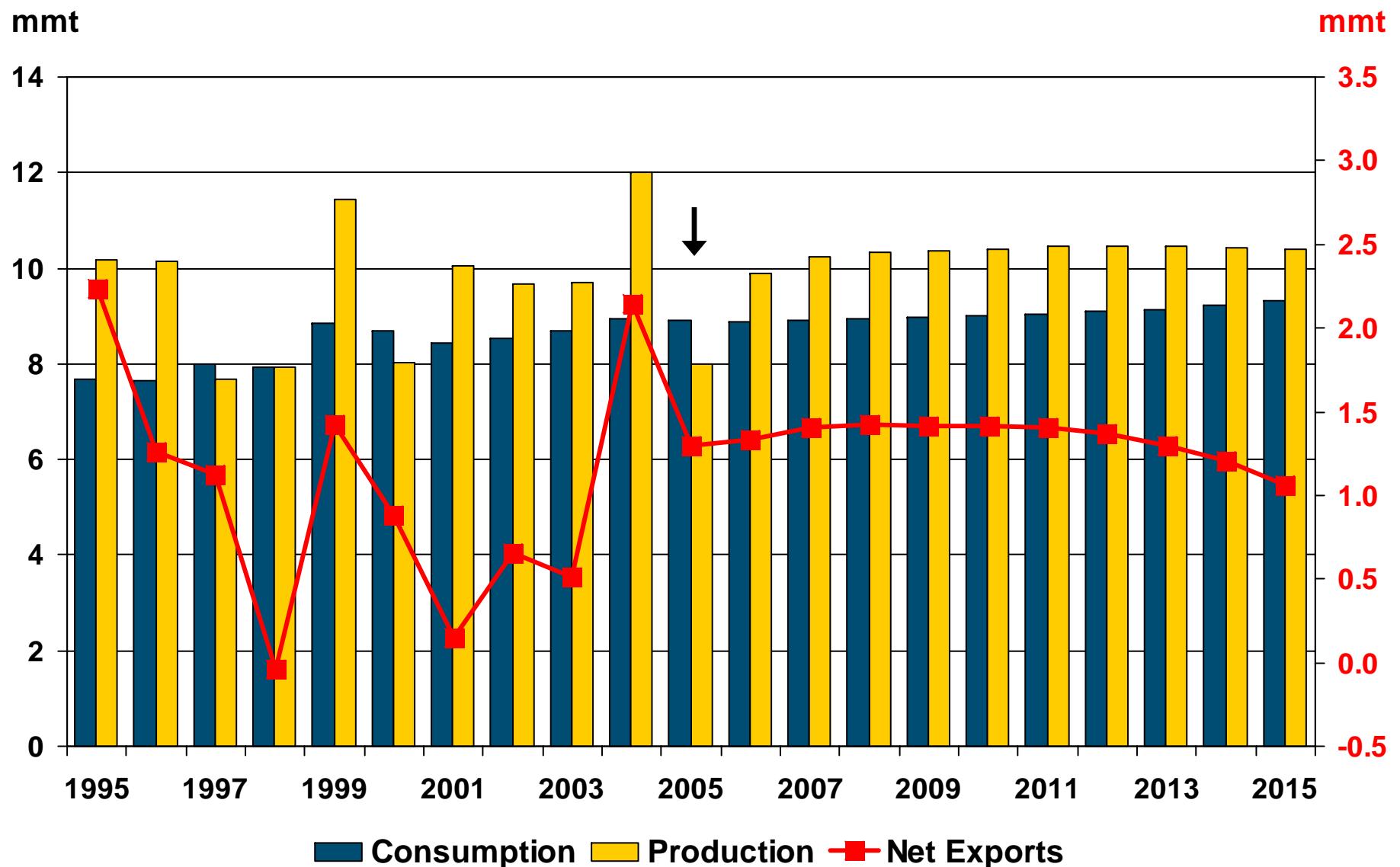
Argentina Corn Production, Consumption and Net Exports



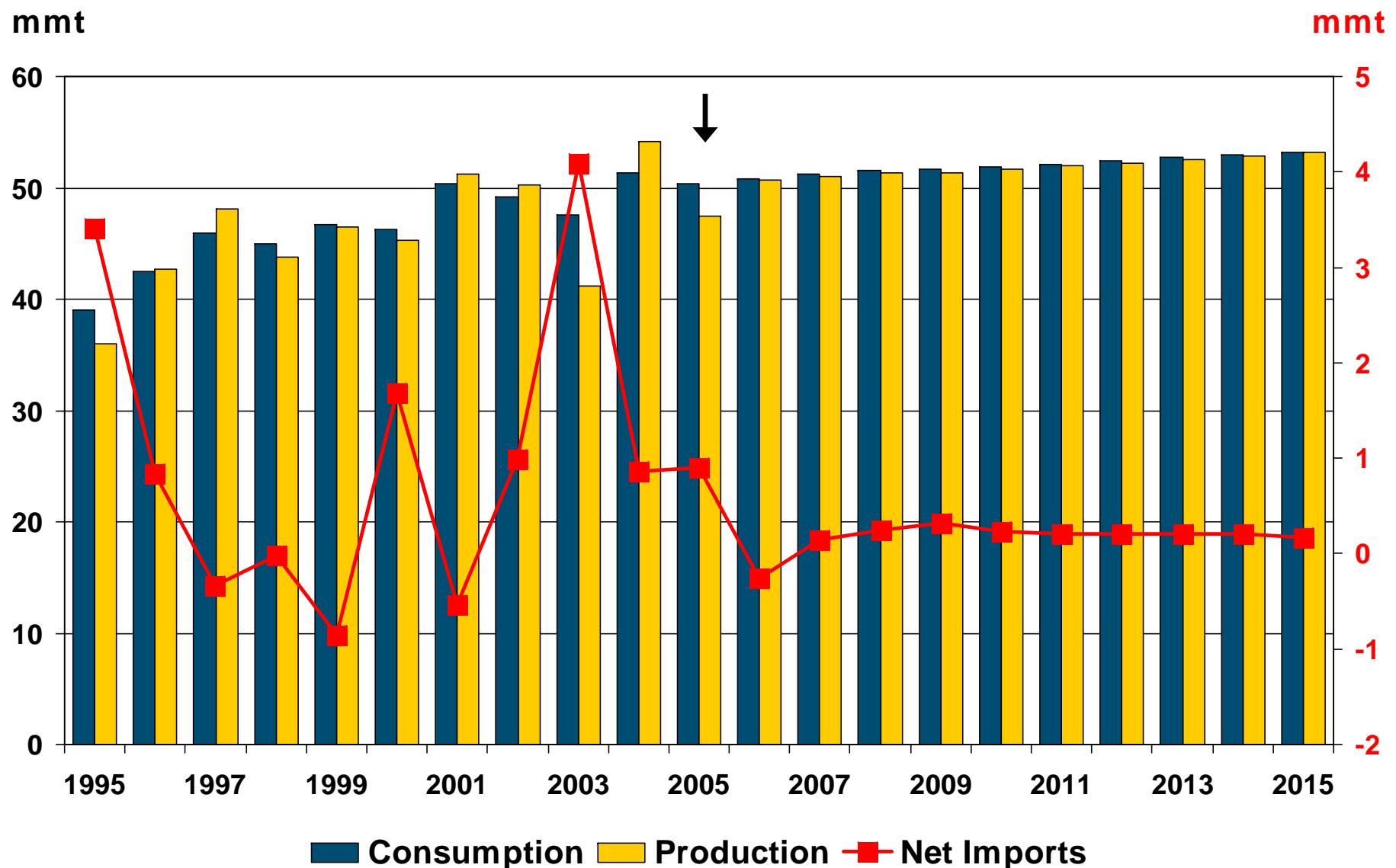
Brazil Corn Production, Consumption and Net Exports



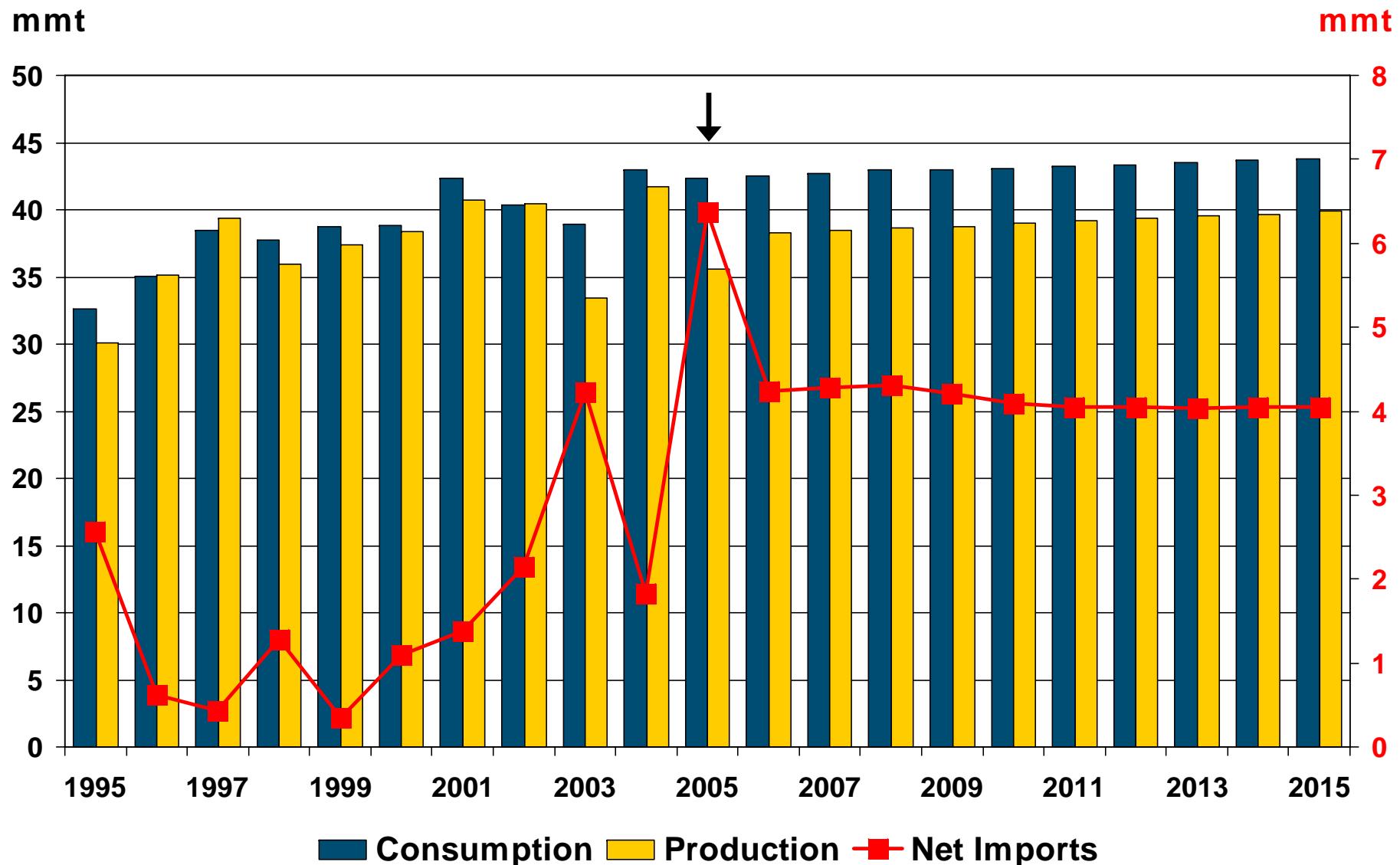
South Africa Corn Production, Consumption and Net Exports



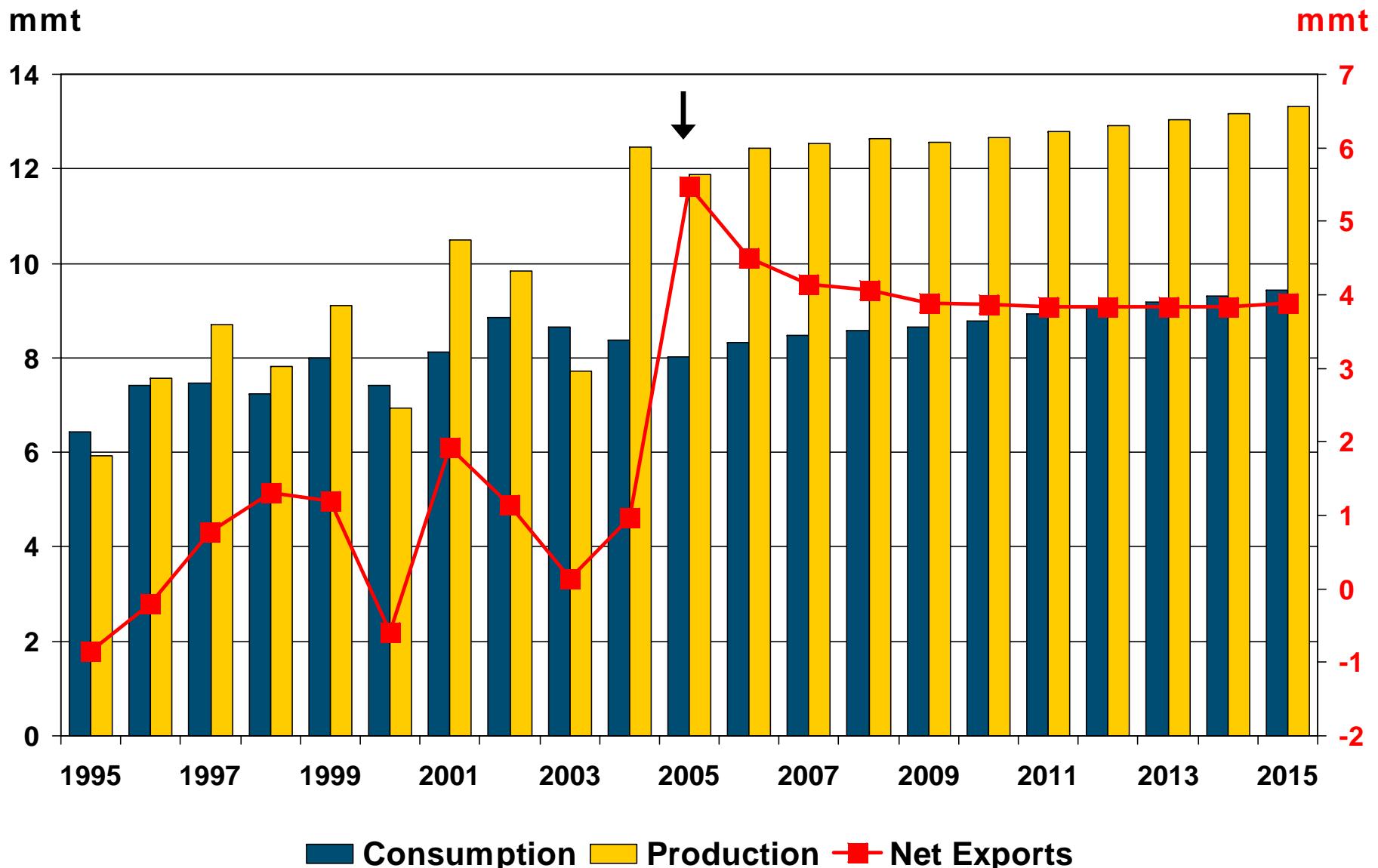
EU-25 Corn Production, Consumption and Net Imports



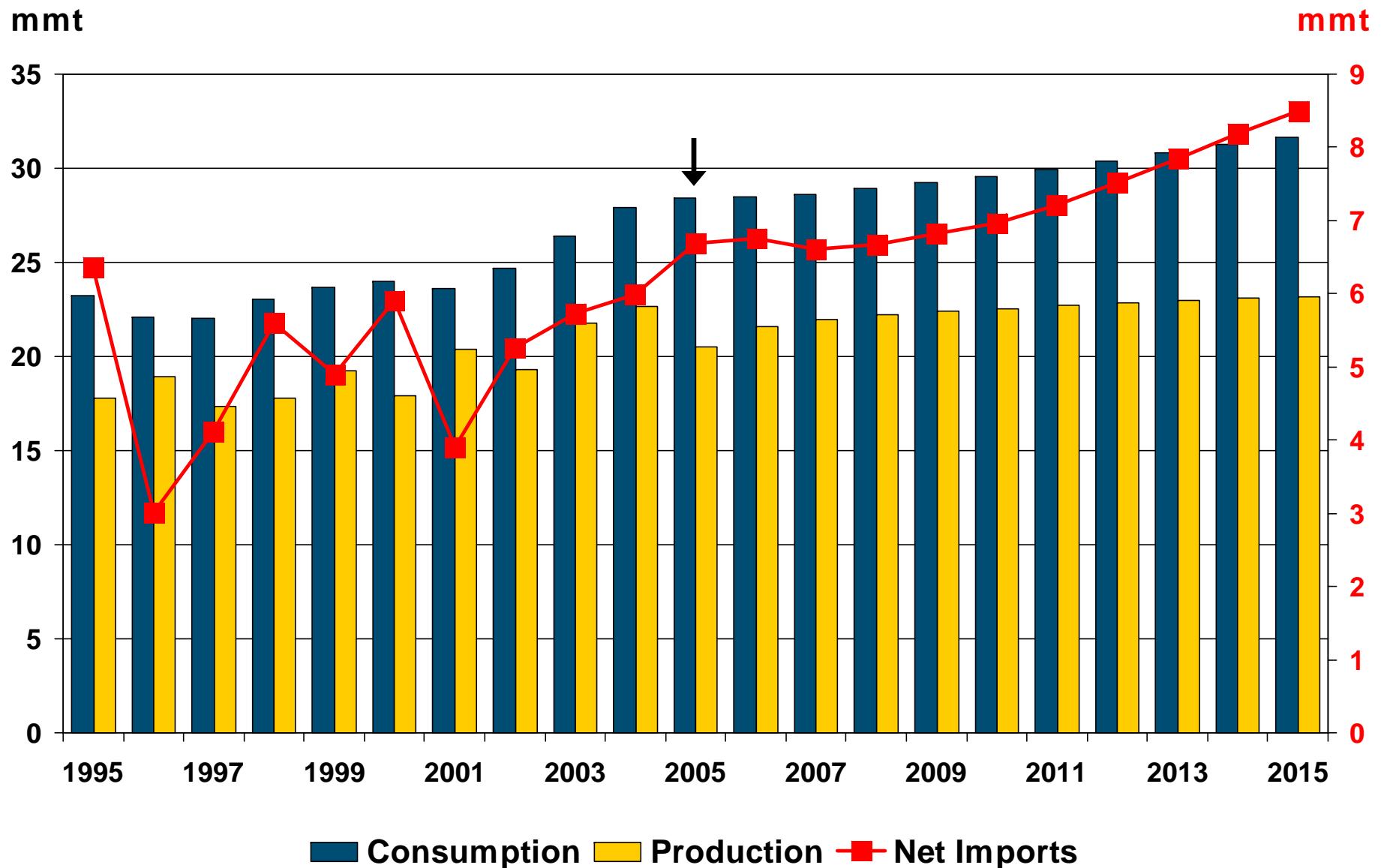
EU-15 Corn Production, Consumption and Net Imports



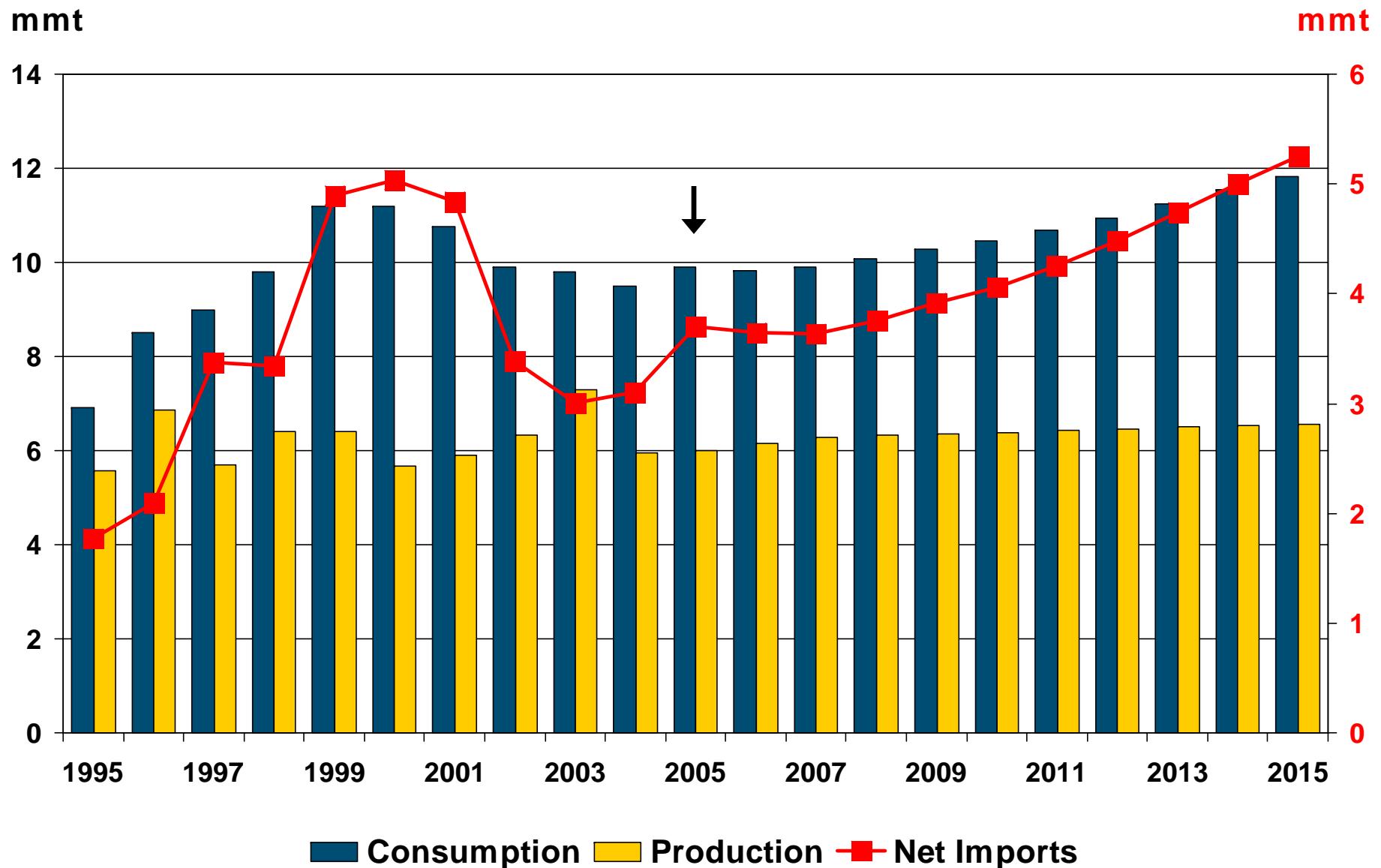
EU NMS Corn Production, Consumption and Net Exports



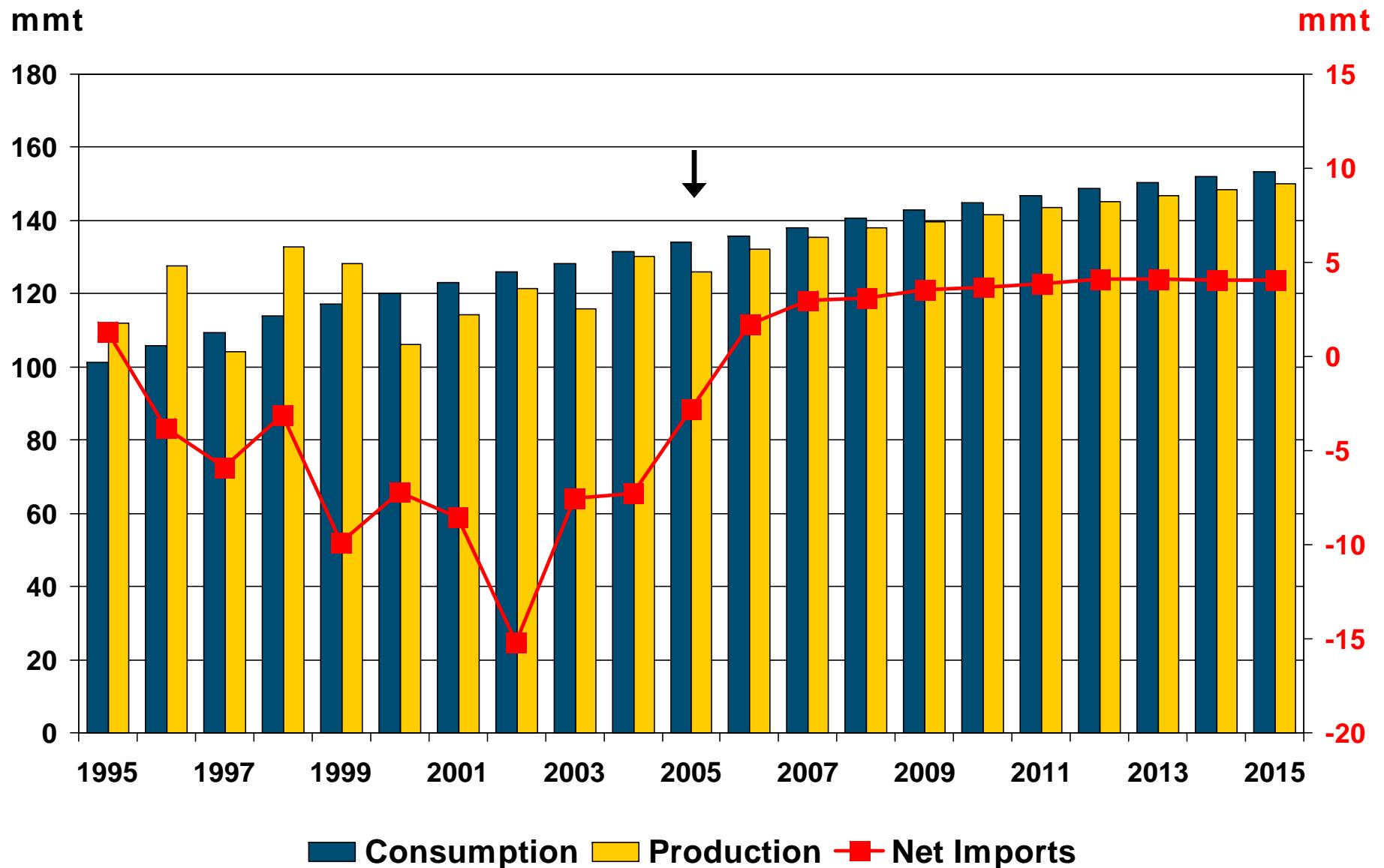
Mexico Corn Production, Consumption and Net Imports



Mexico Sorghum Production, Consumption and Net Imports

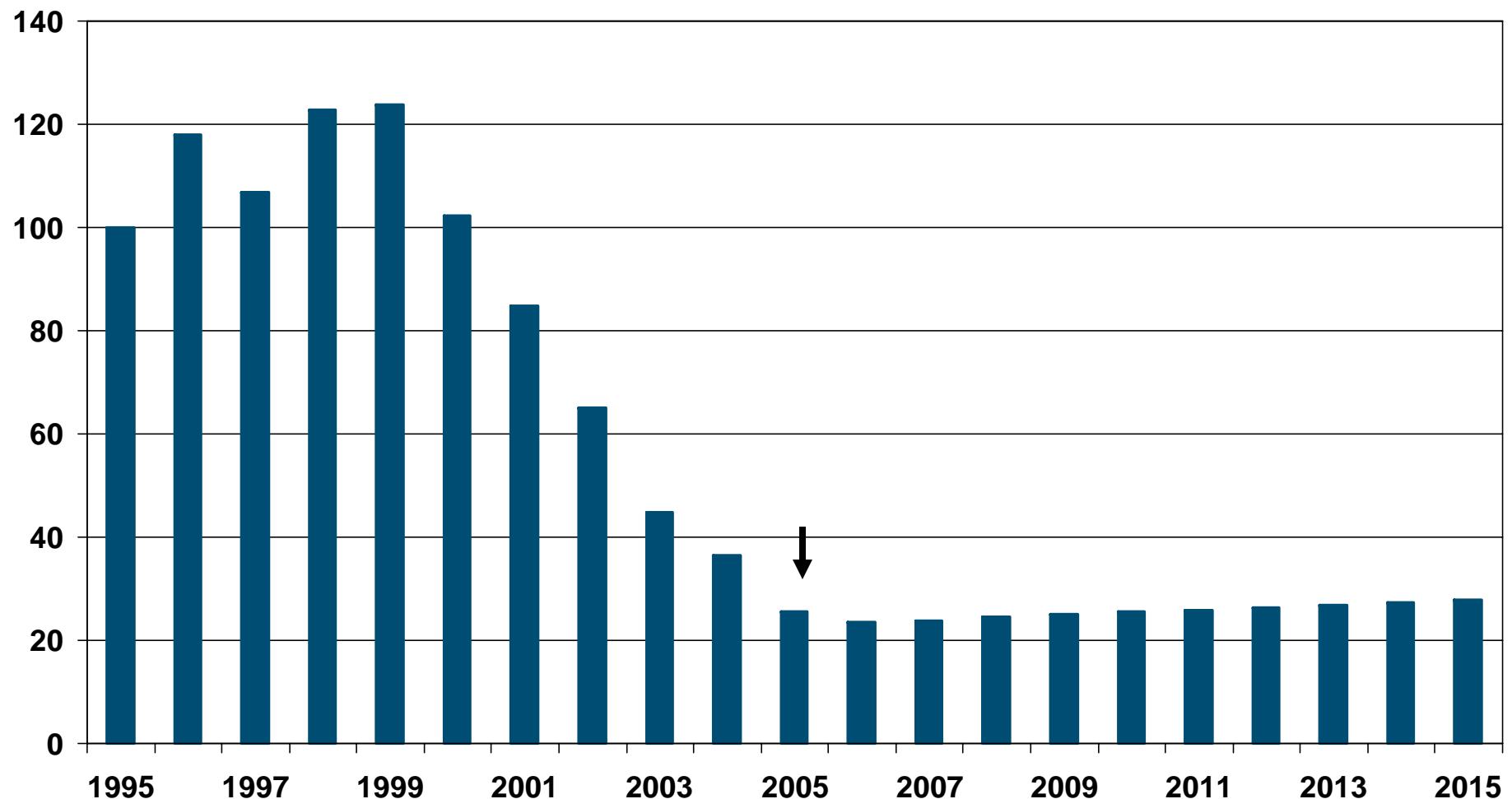


China Corn Production, Consumption and Net Imports



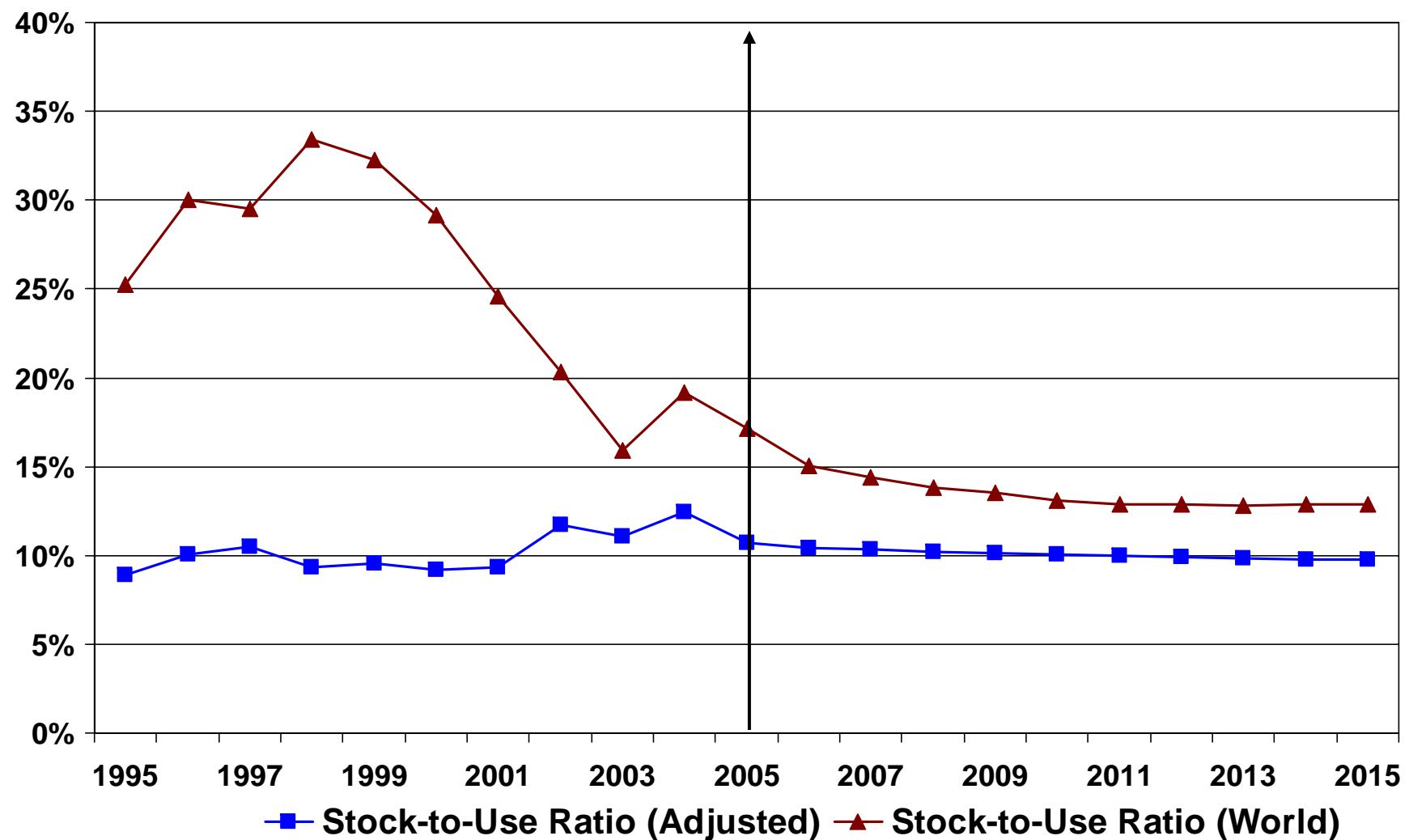
China Corn Ending Stocks

mmt

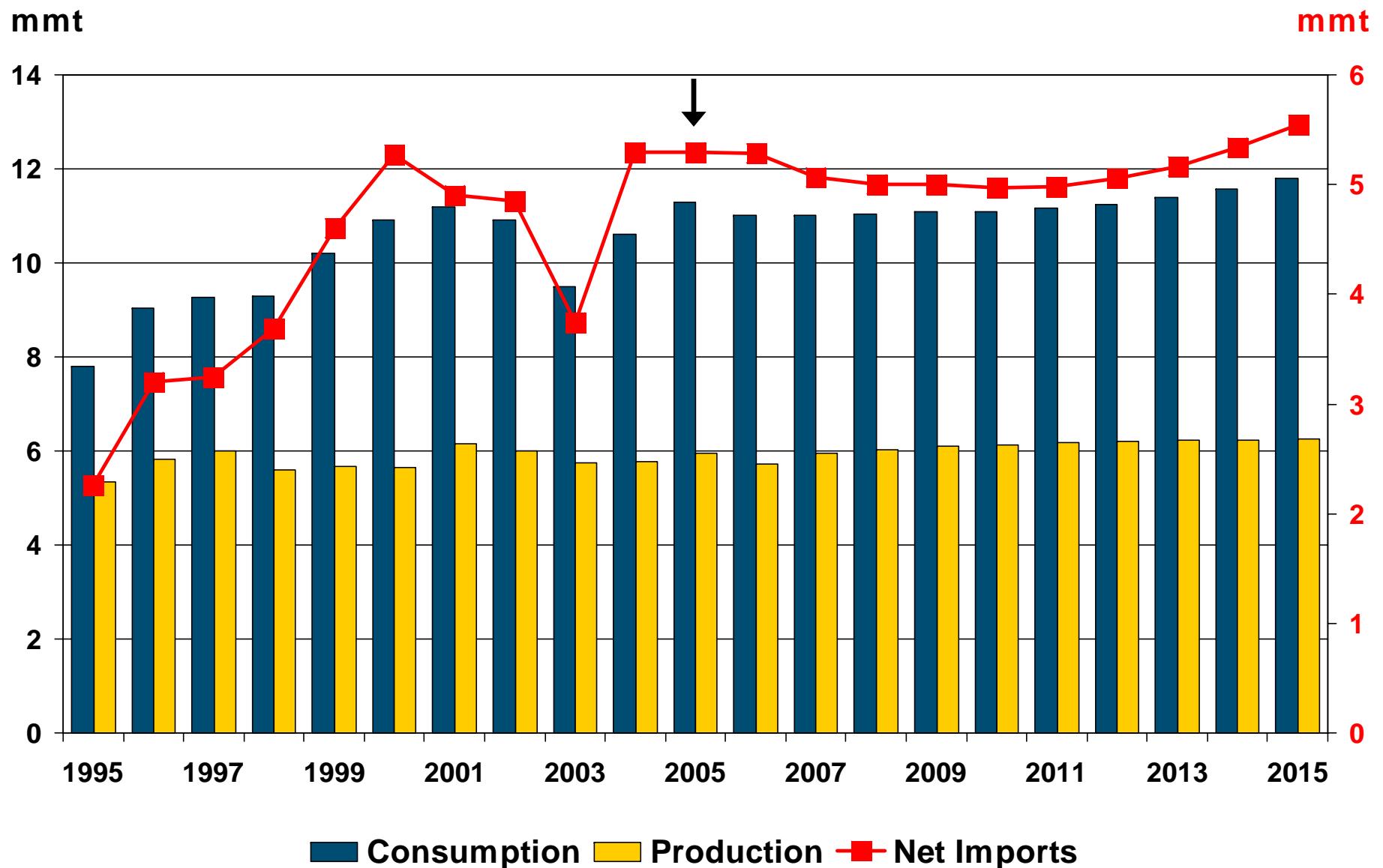


World Corn Stock-to-Use Ratio

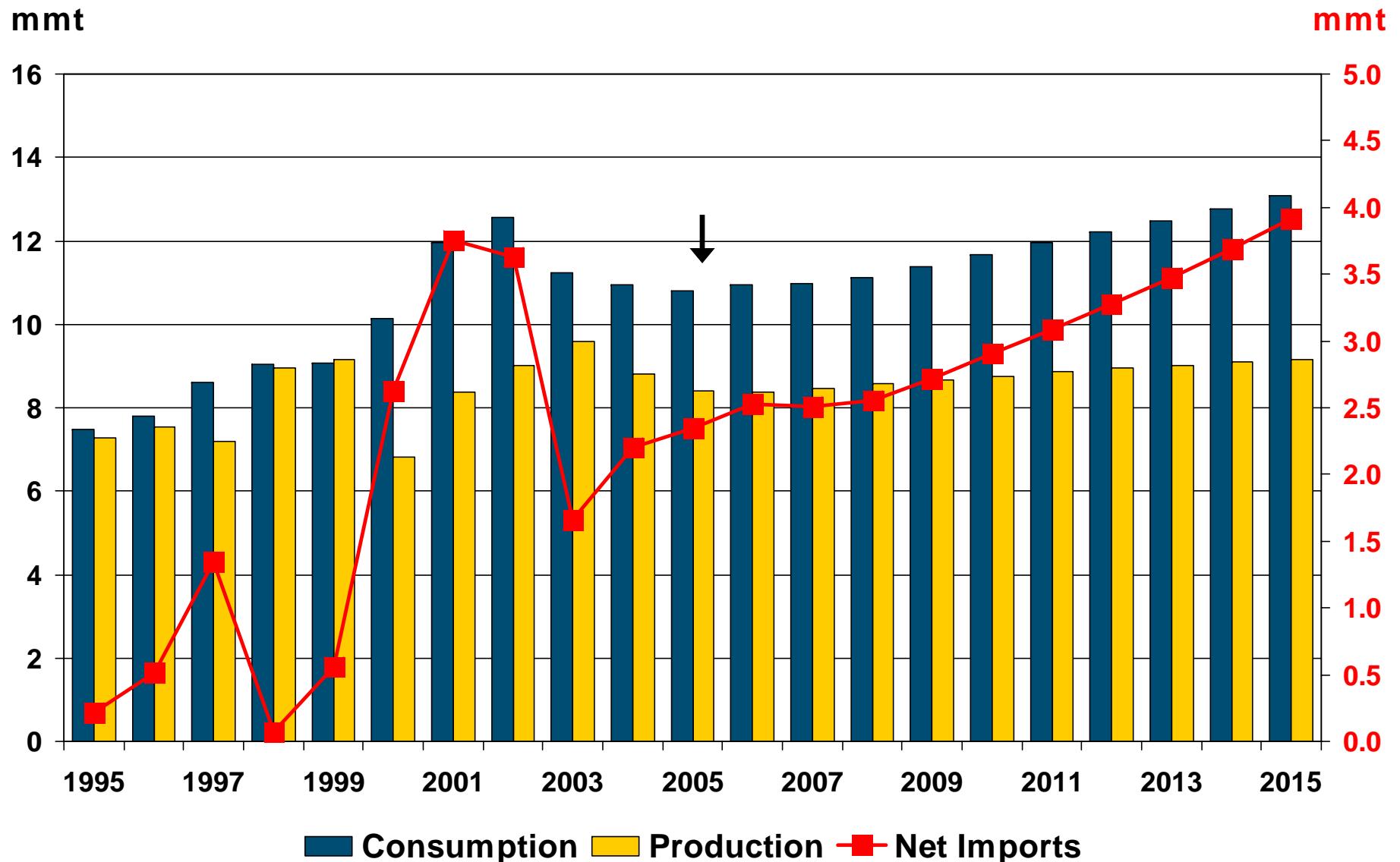
Percent



Egypt Corn Production, Consumption and Net Imports



Canada Corn Production, Consumption and Net Imports



BARLEY



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2006

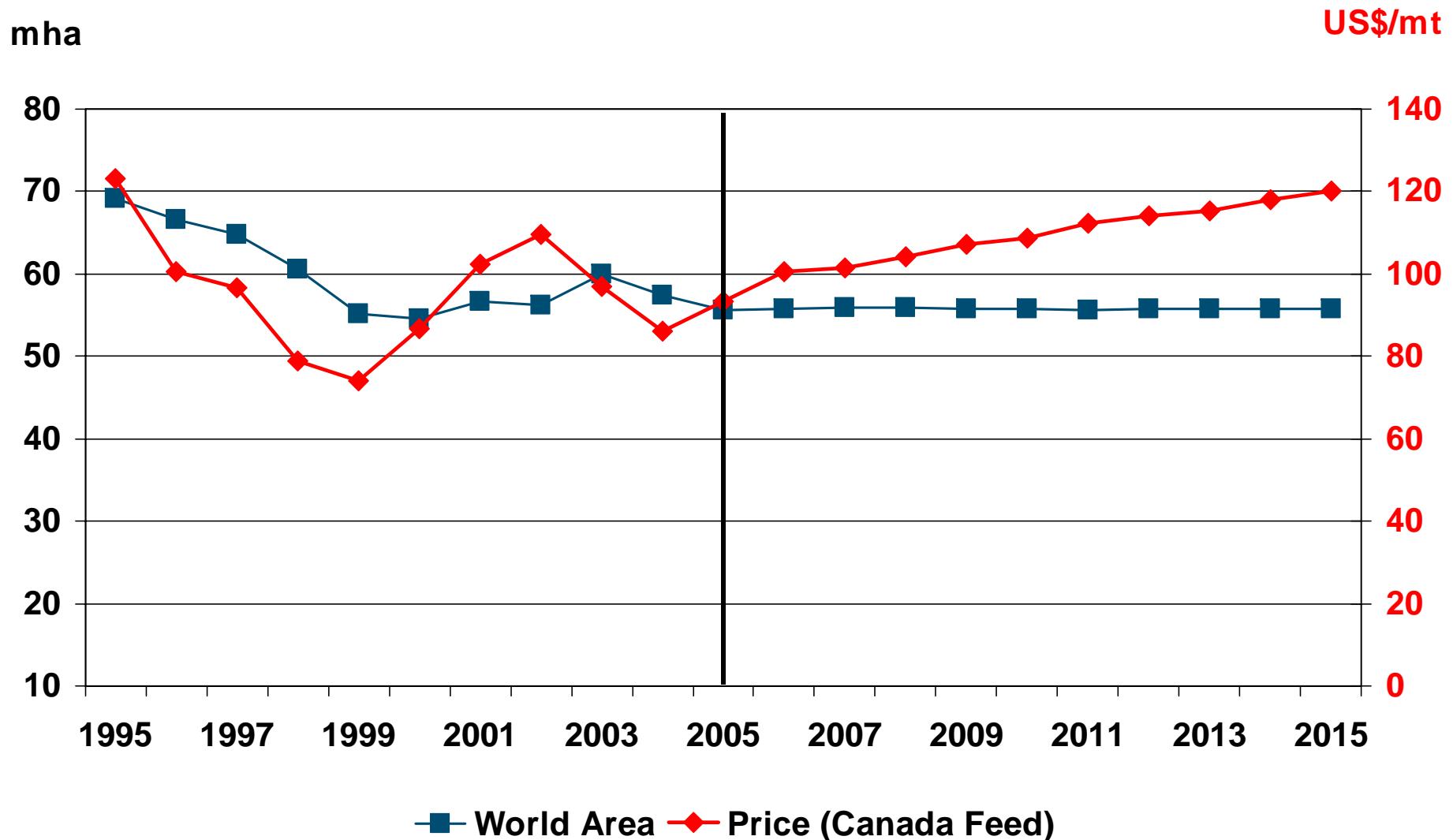


Overview

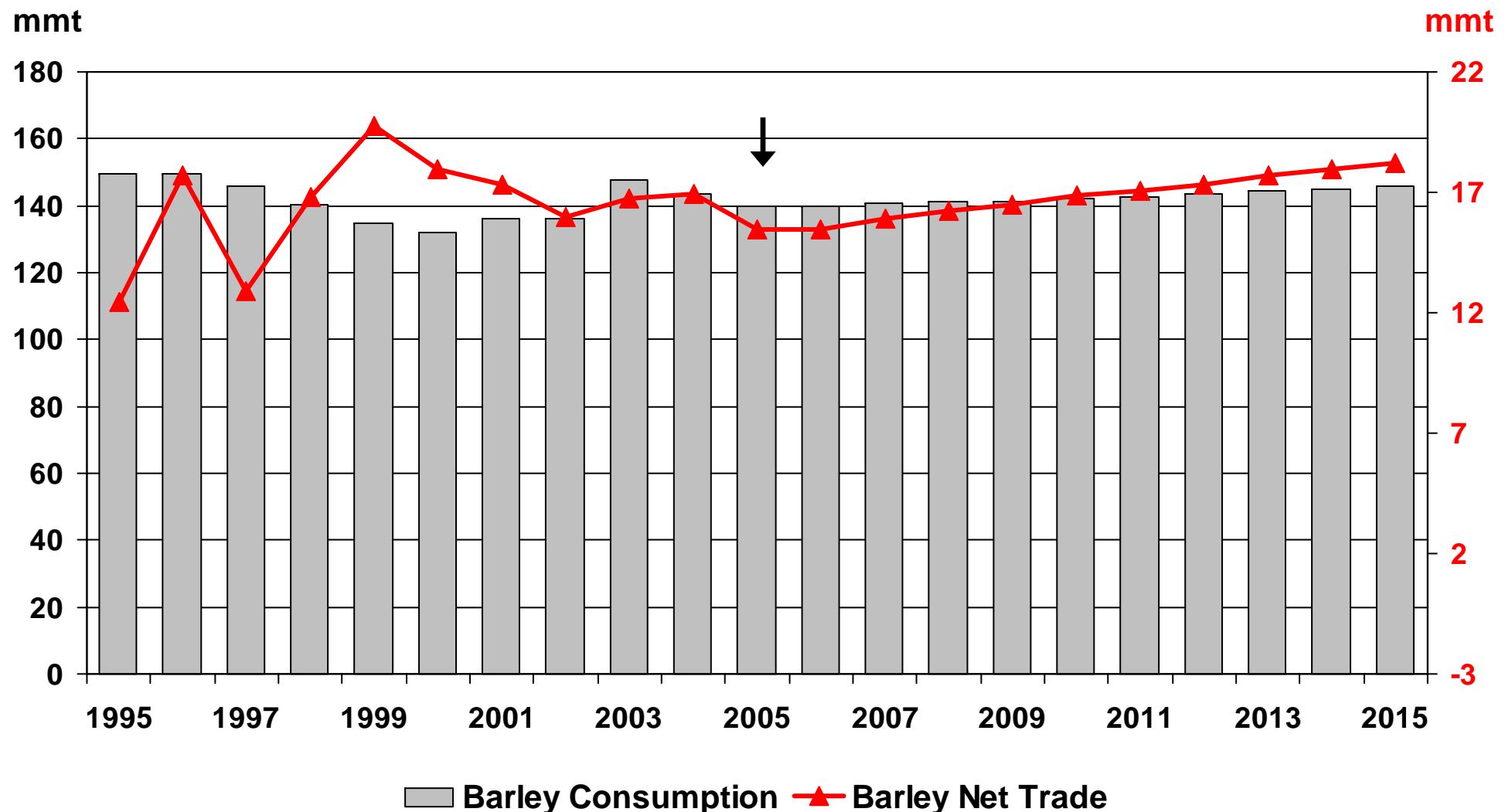
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Barley Price and World Area

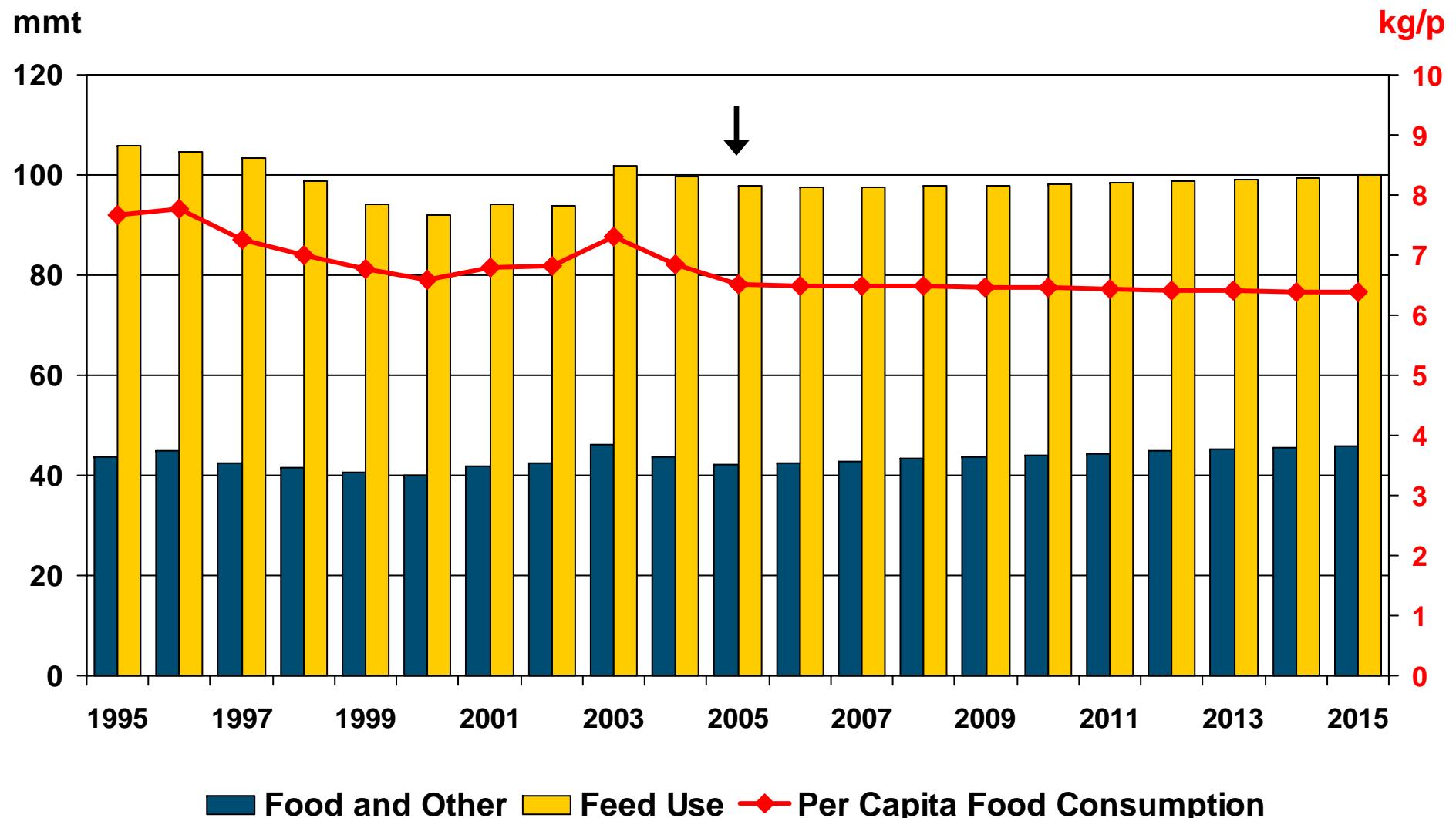
Average Growth Rate of Price: 2.5 %



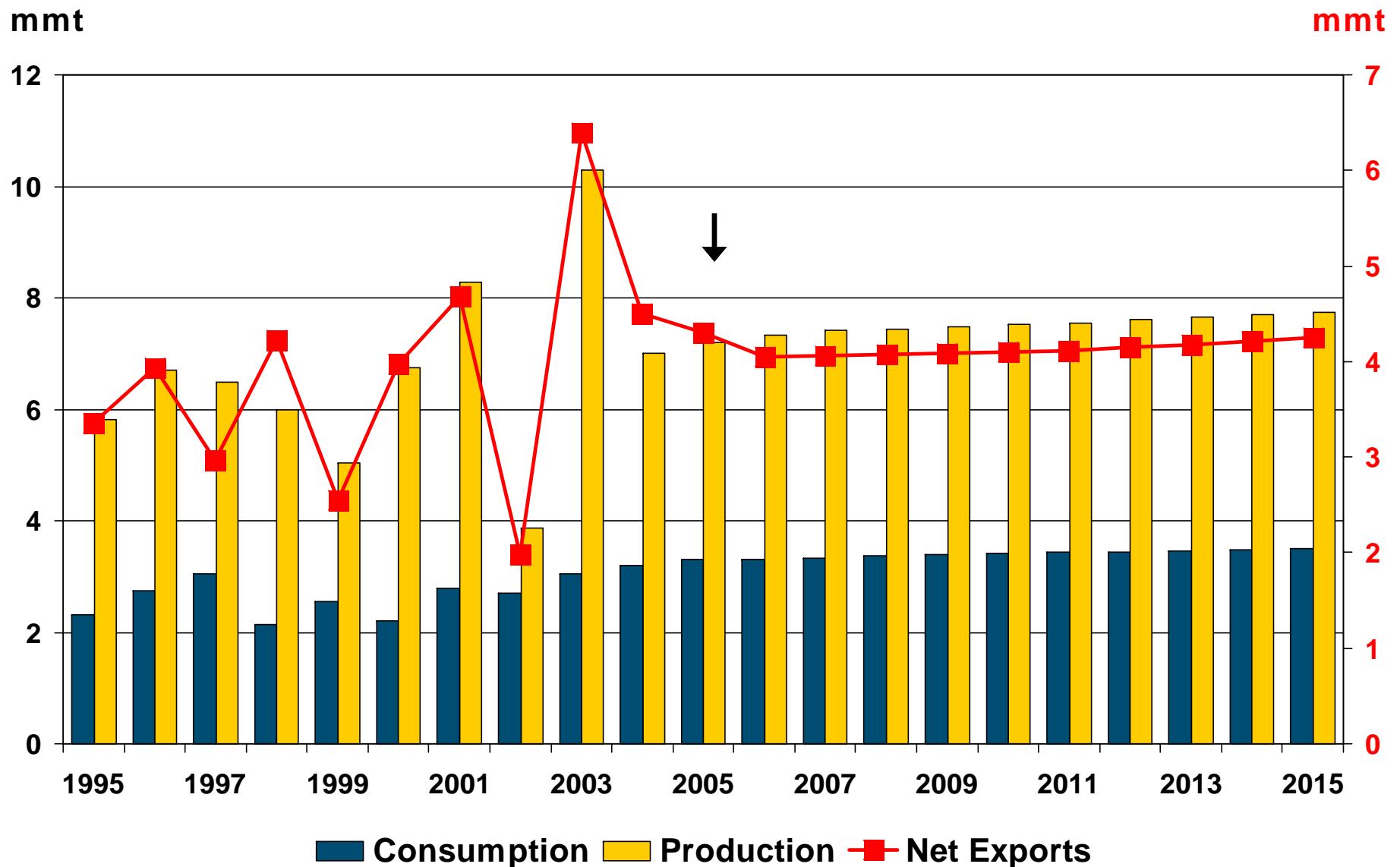
World Barley Consumption and Trade



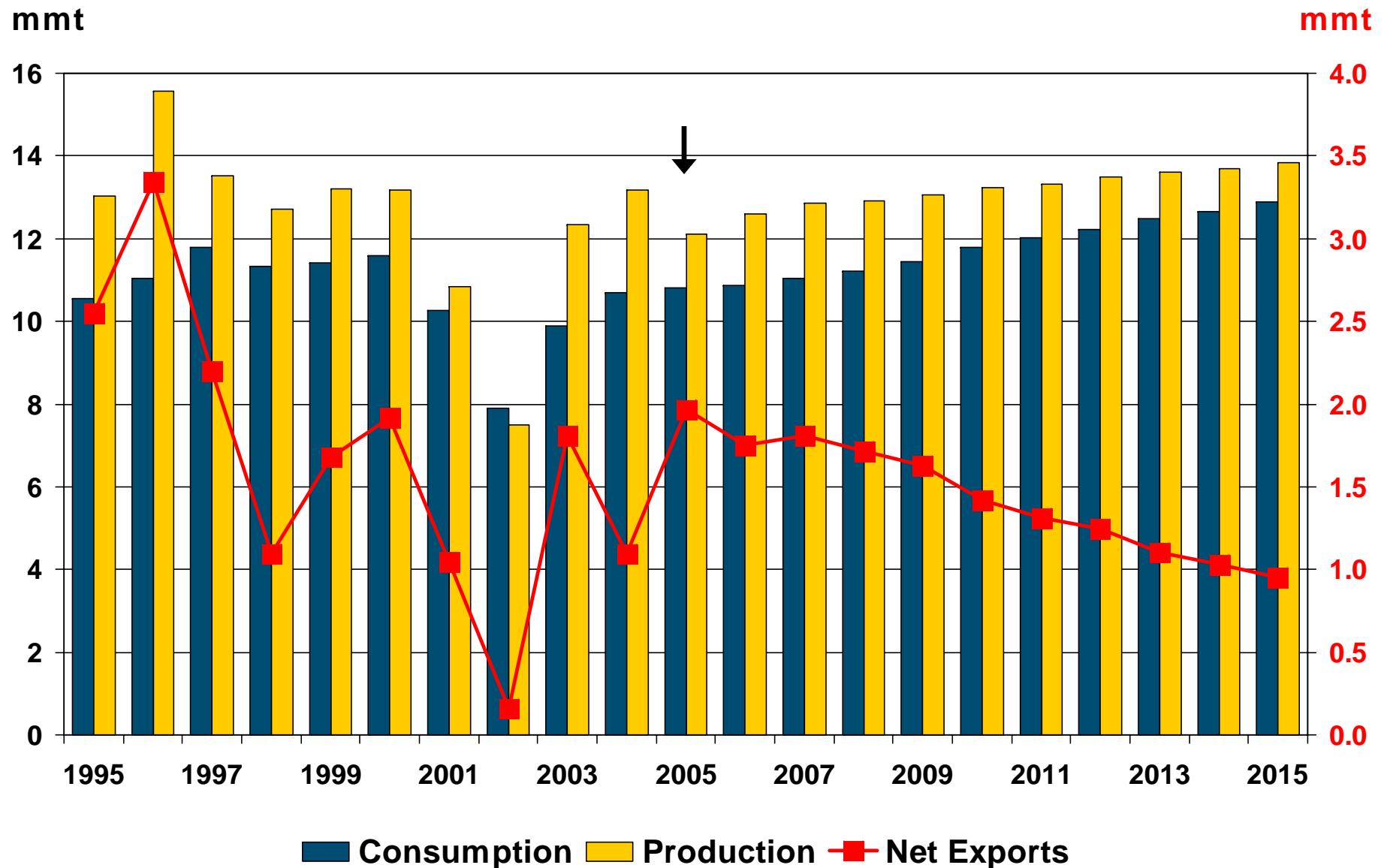
World Barley Uses



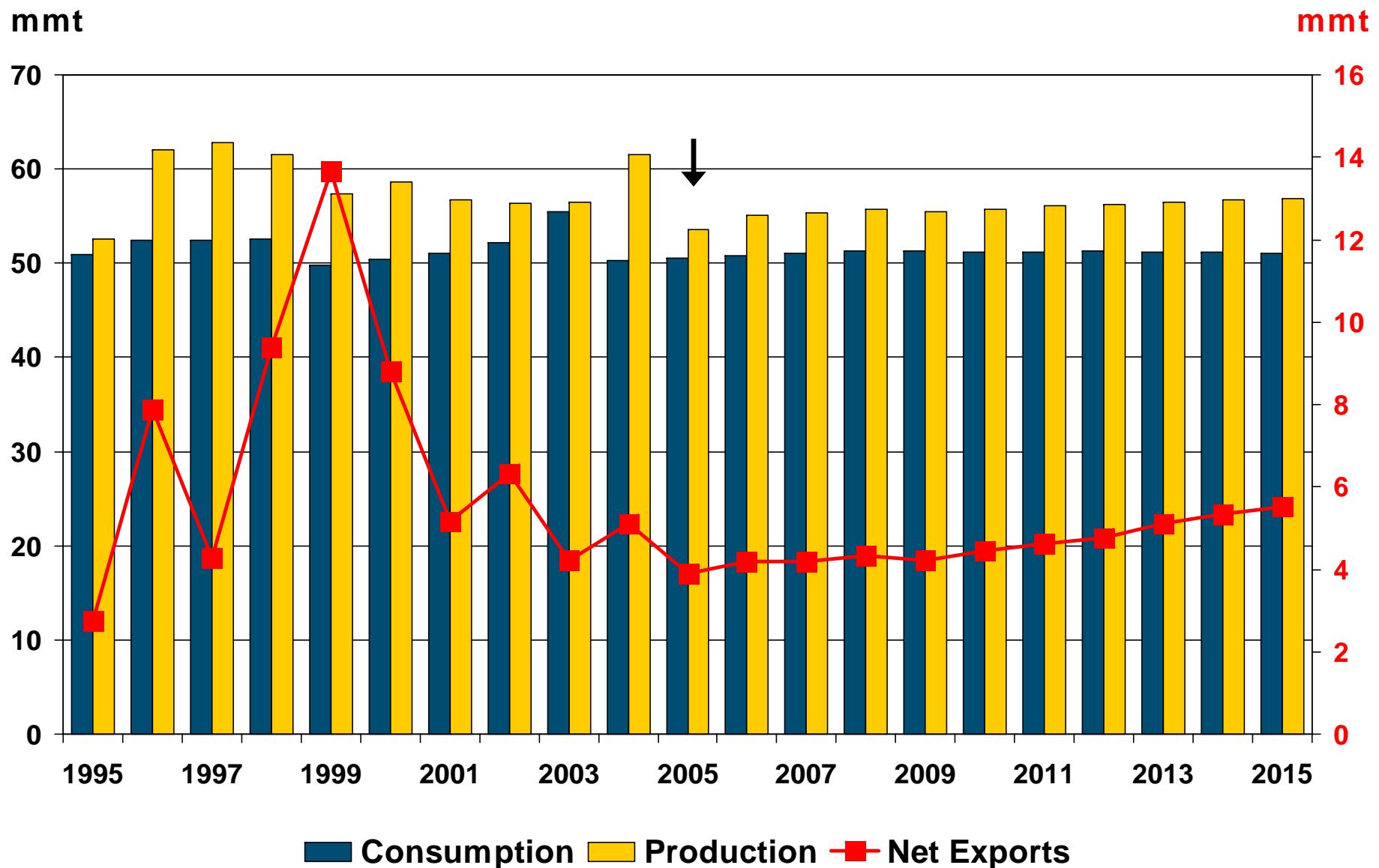
Australia Barley Production, Consumption and Net Exports



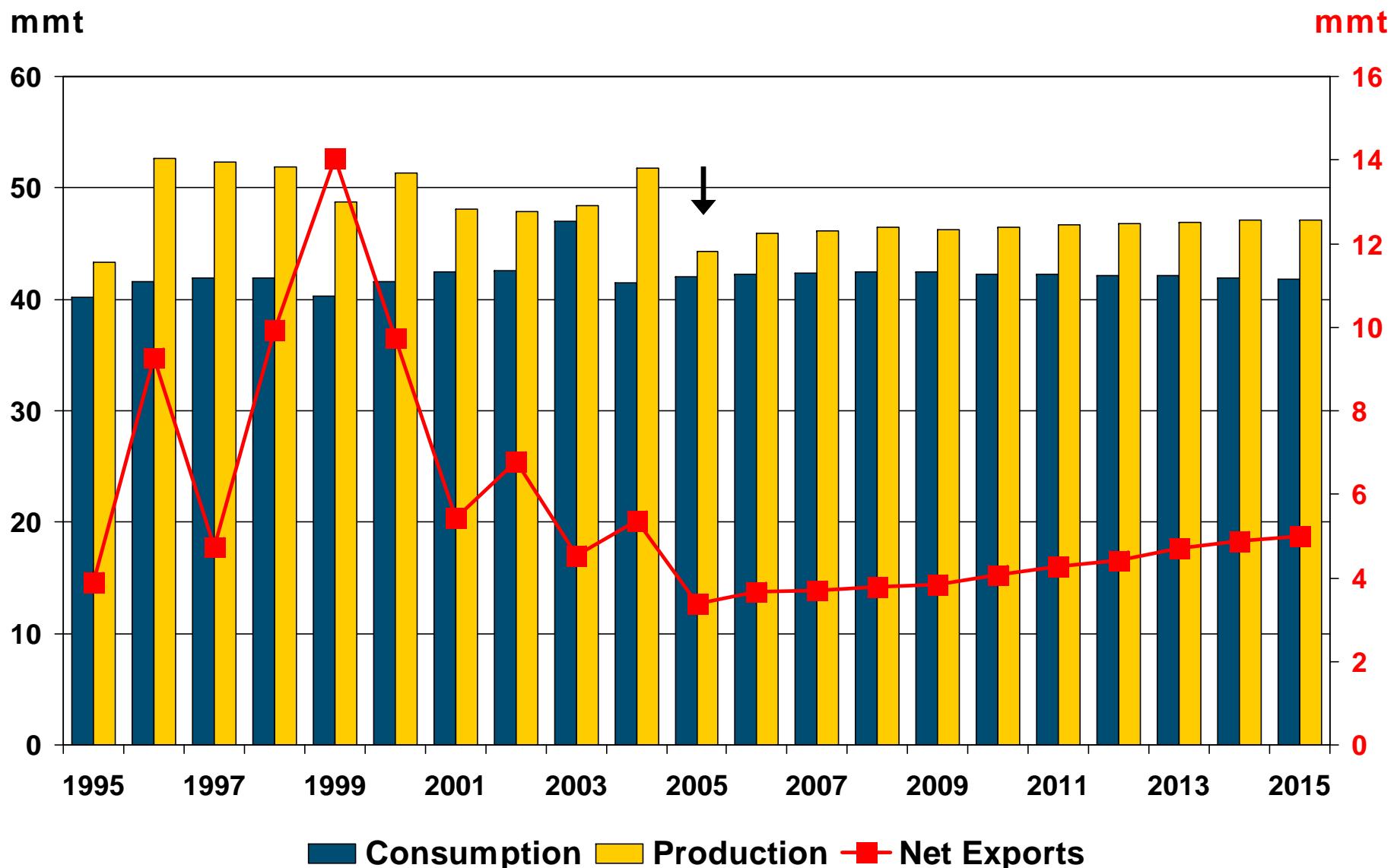
Canada Barley Production, Consumption and Net Exports



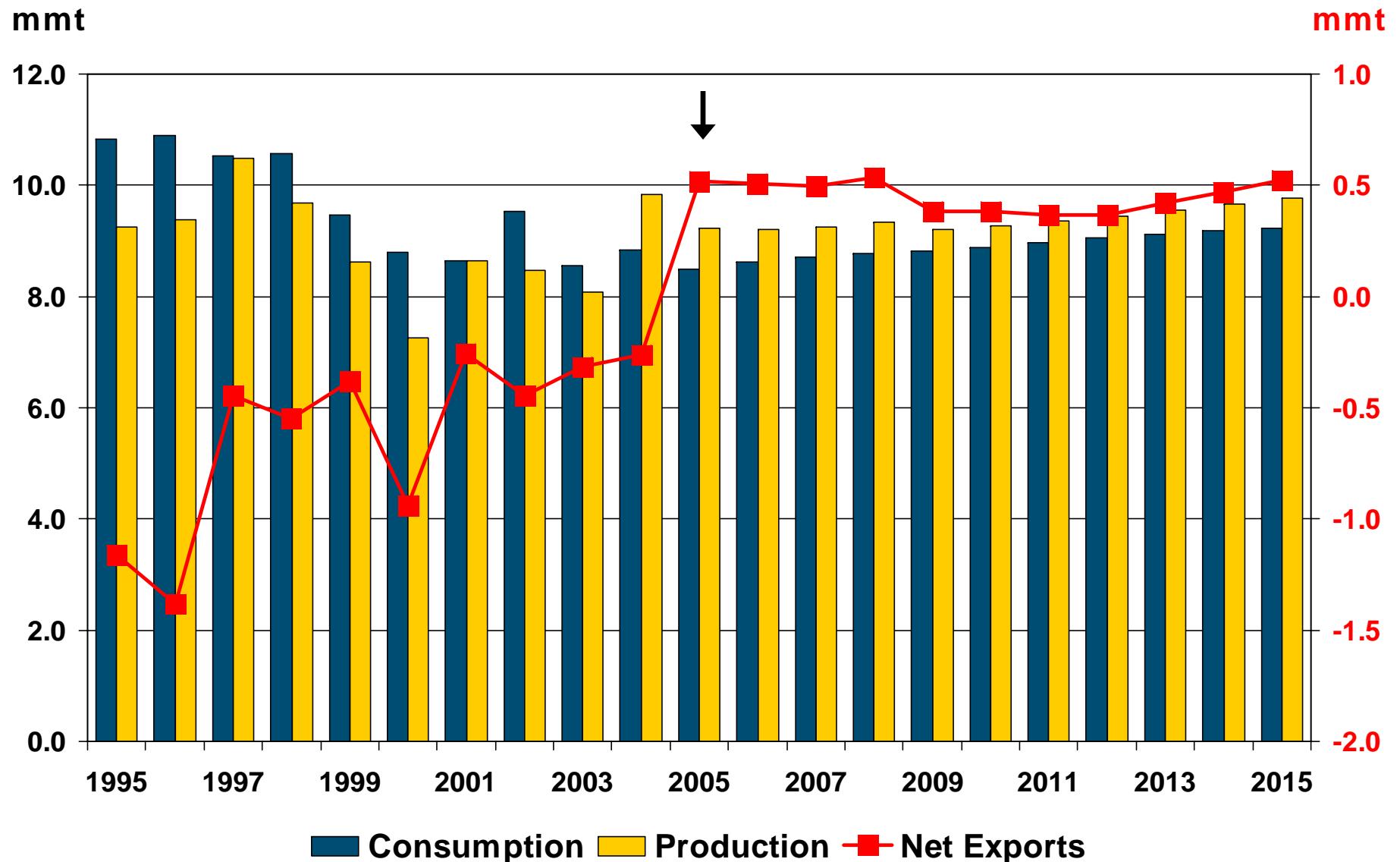
EU-25 Barley Production, Consumption and Net Exports



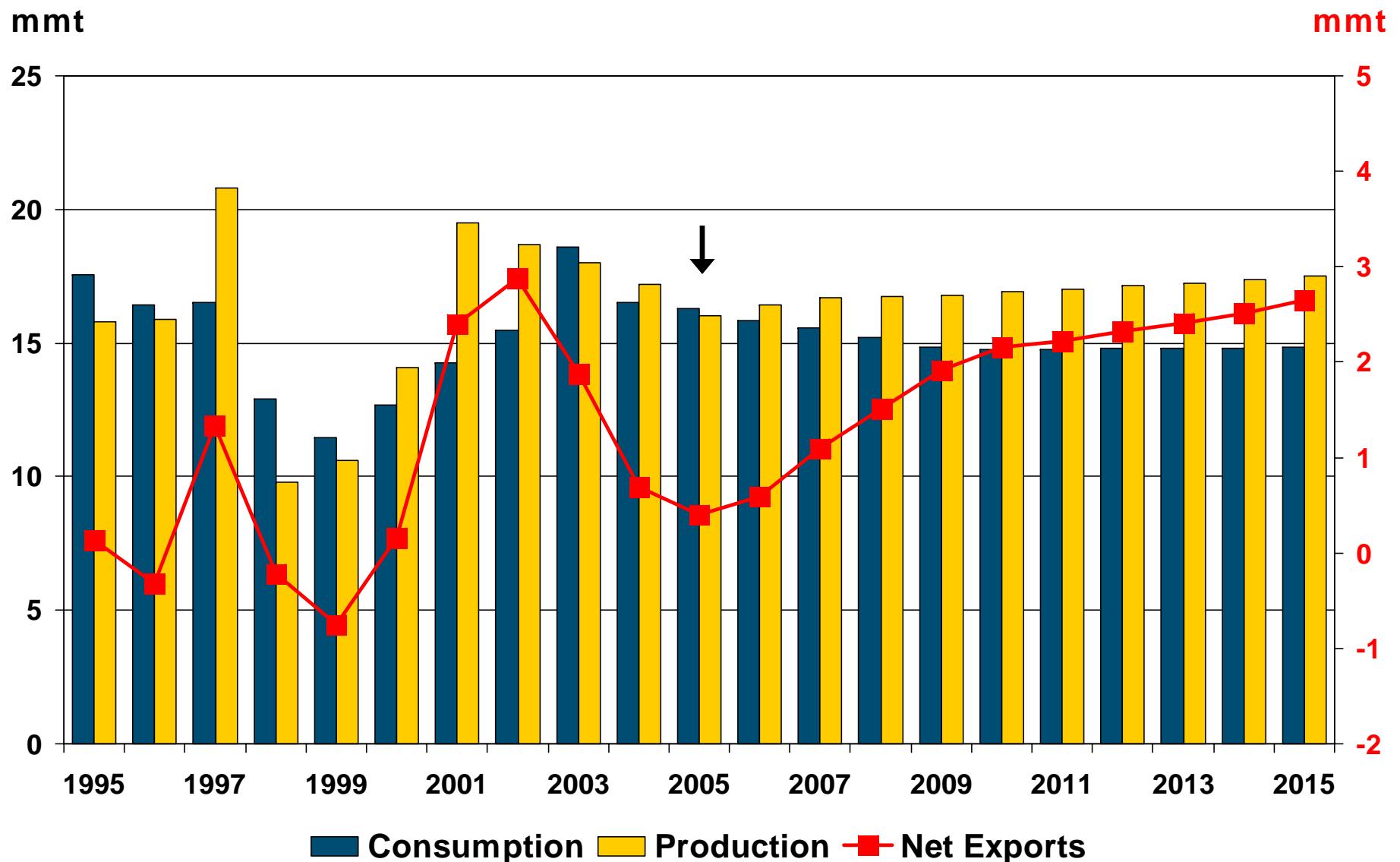
EU-15 Barley Production, Consumption and Net Exports



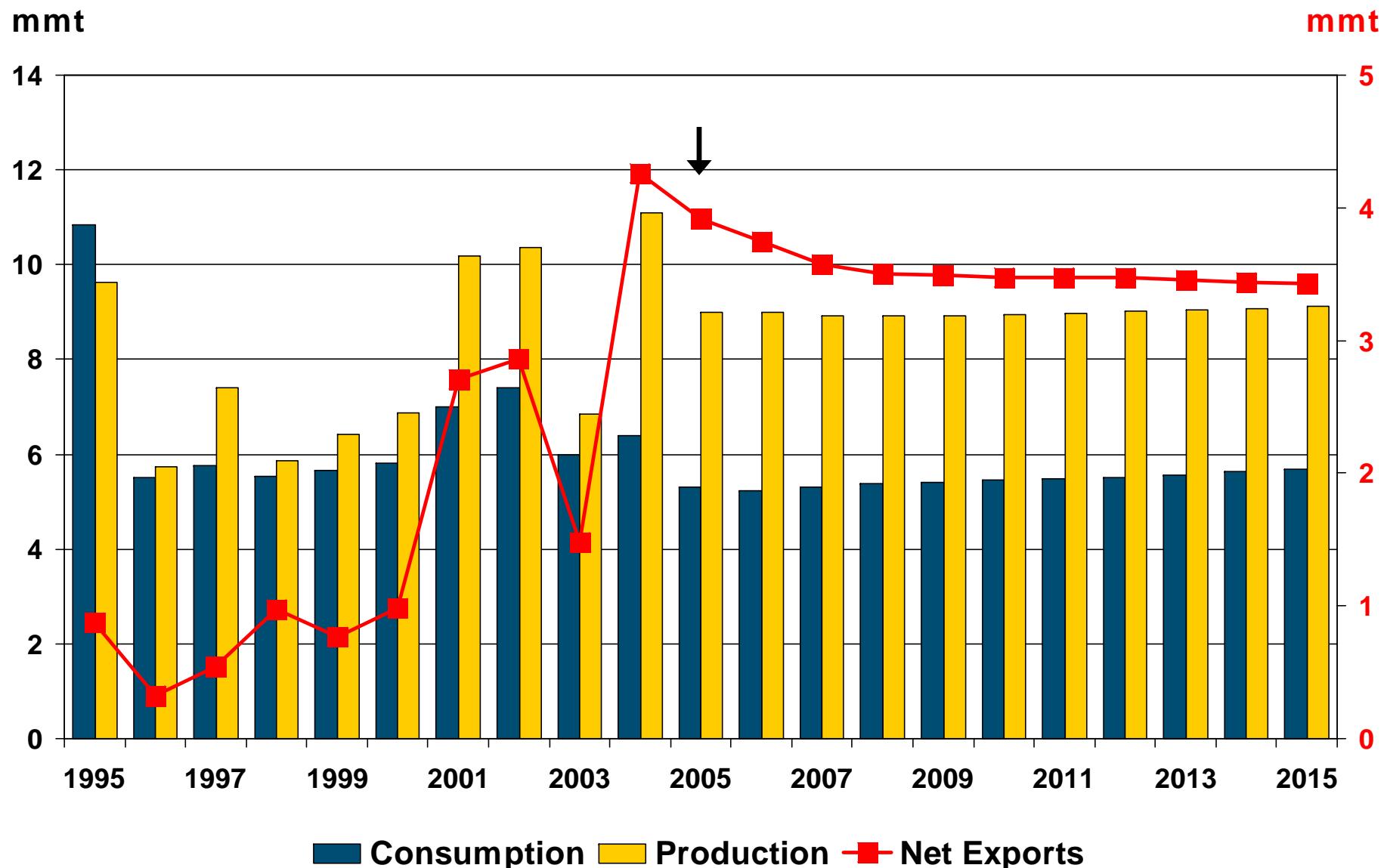
EU NMS Production, Consumption and Net Exports



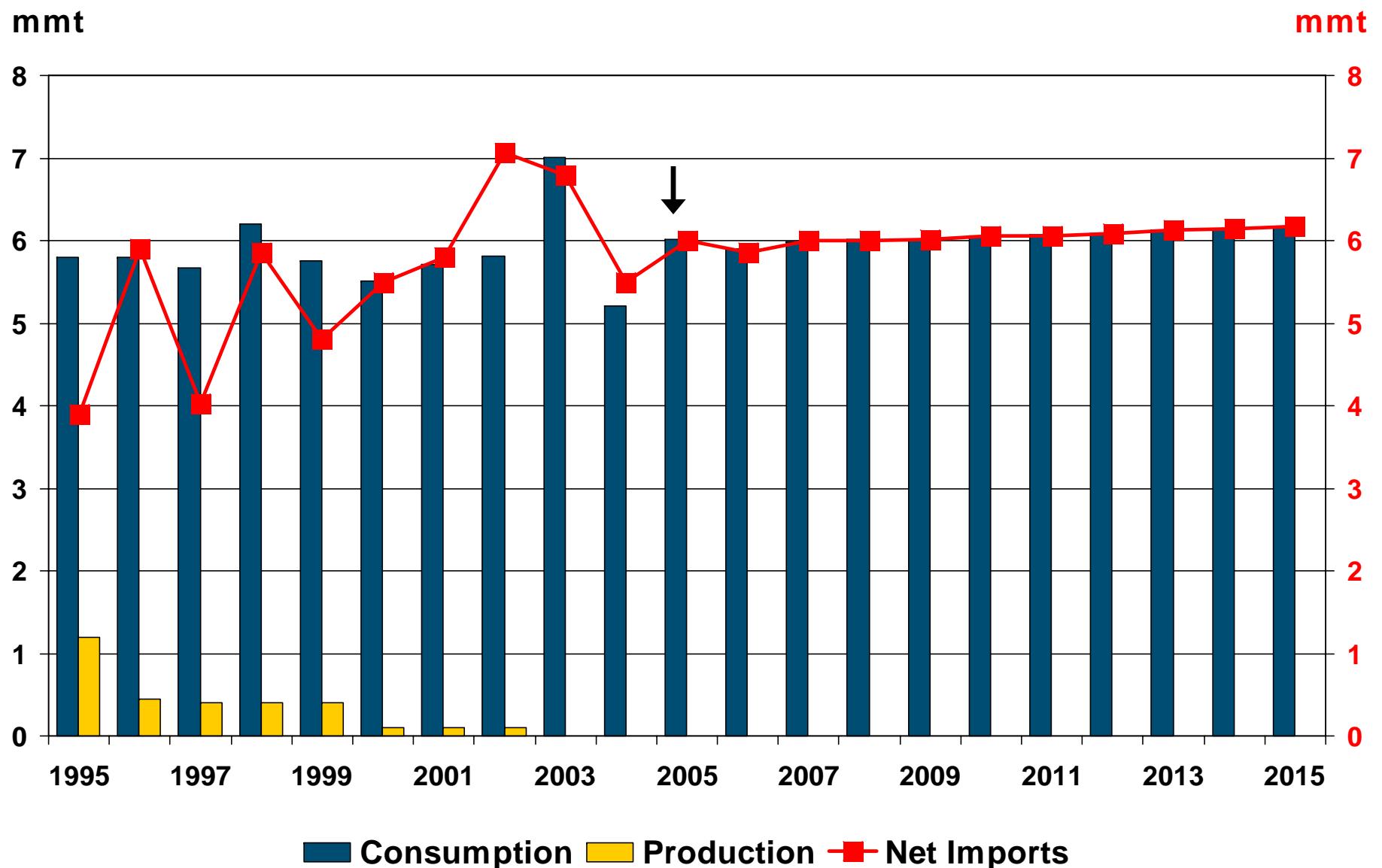
Russia Barley Production, Consumption and Net Exports



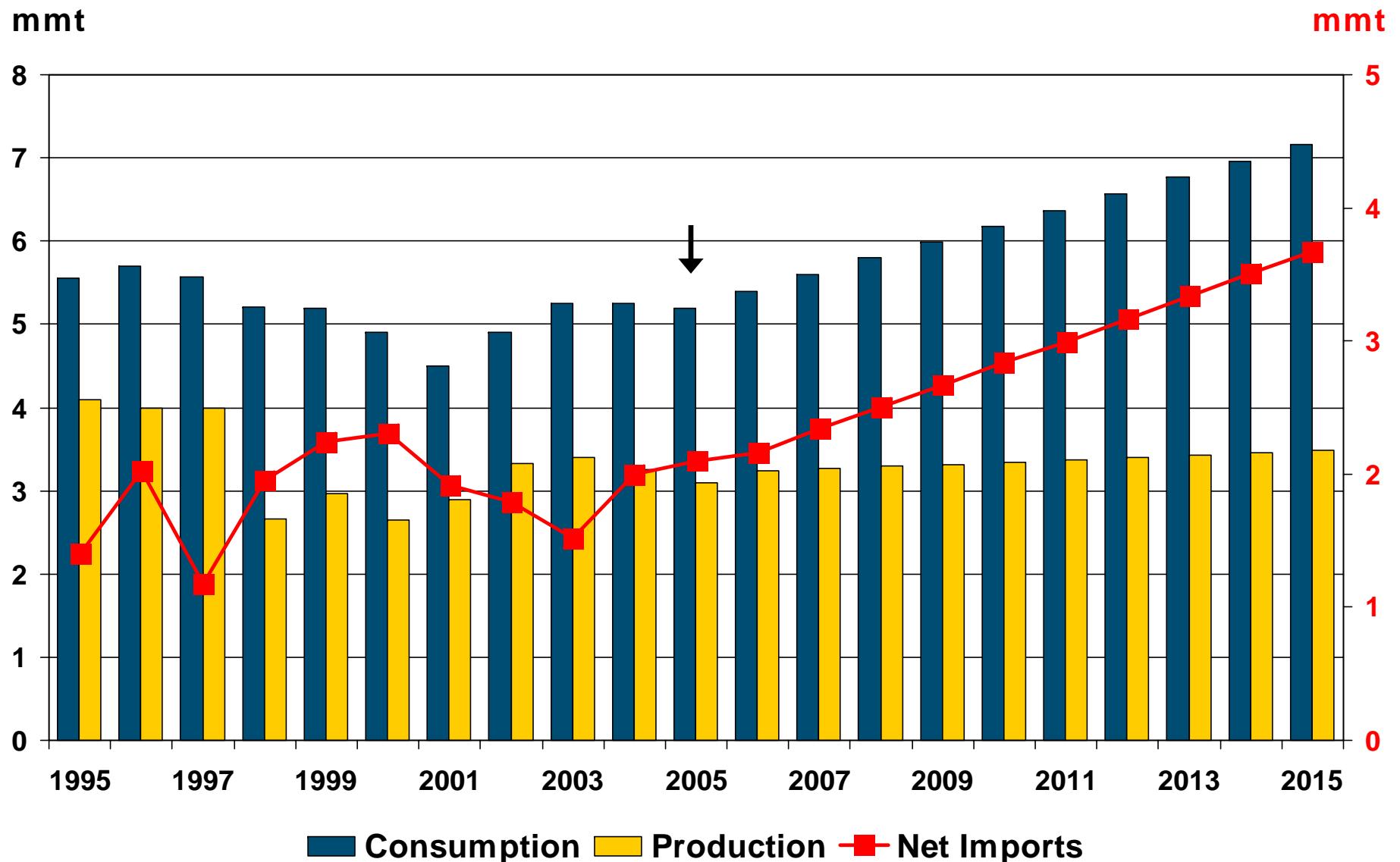
Ukraine Barley Production, Consumption and Net Exports



Saudi Arabia Barley Production, Consumption and Net Imports

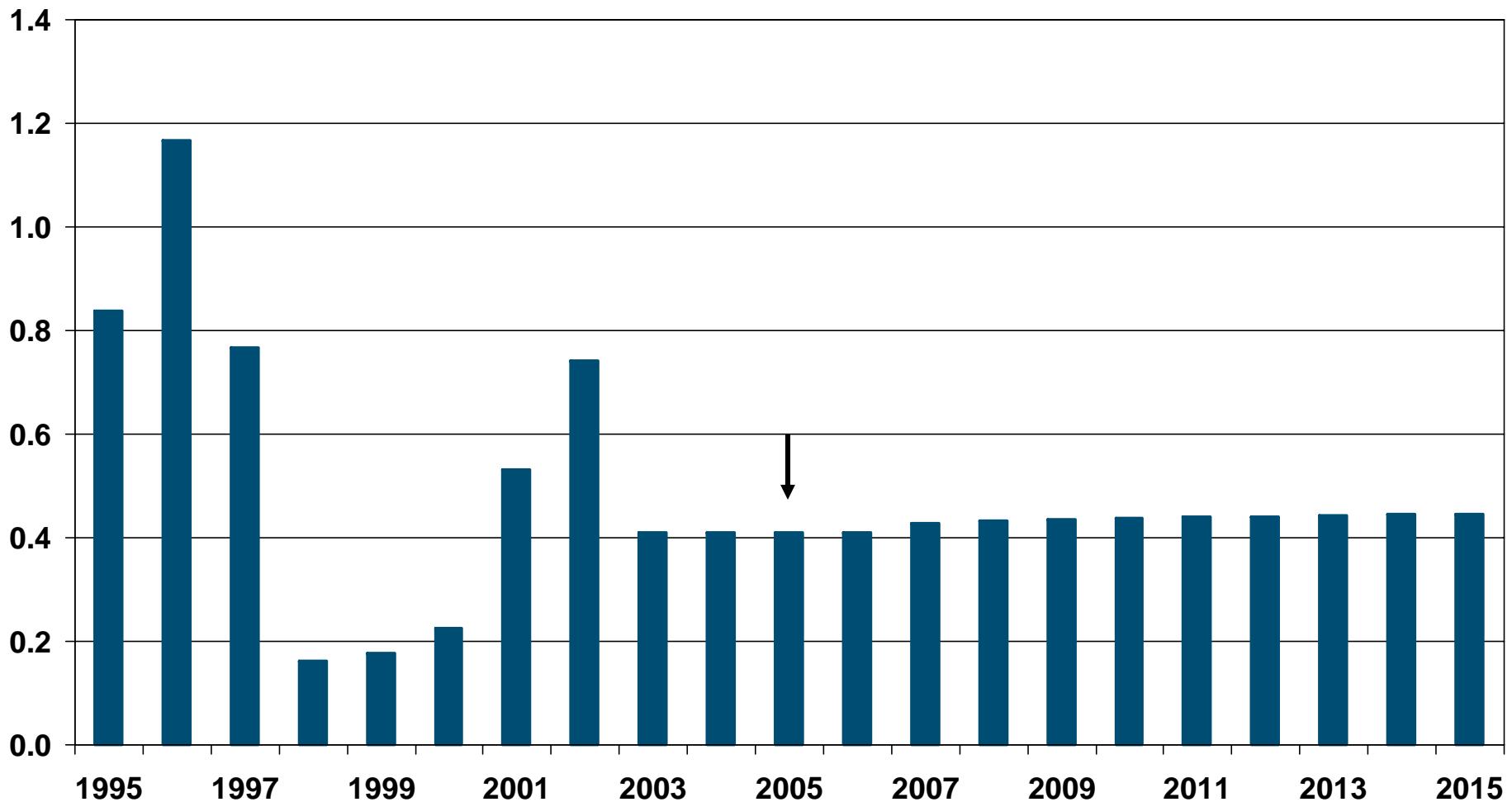


China Barley Production, Consumption and Net Imports



China Barley Ending Stocks

mmt



SORGHUM



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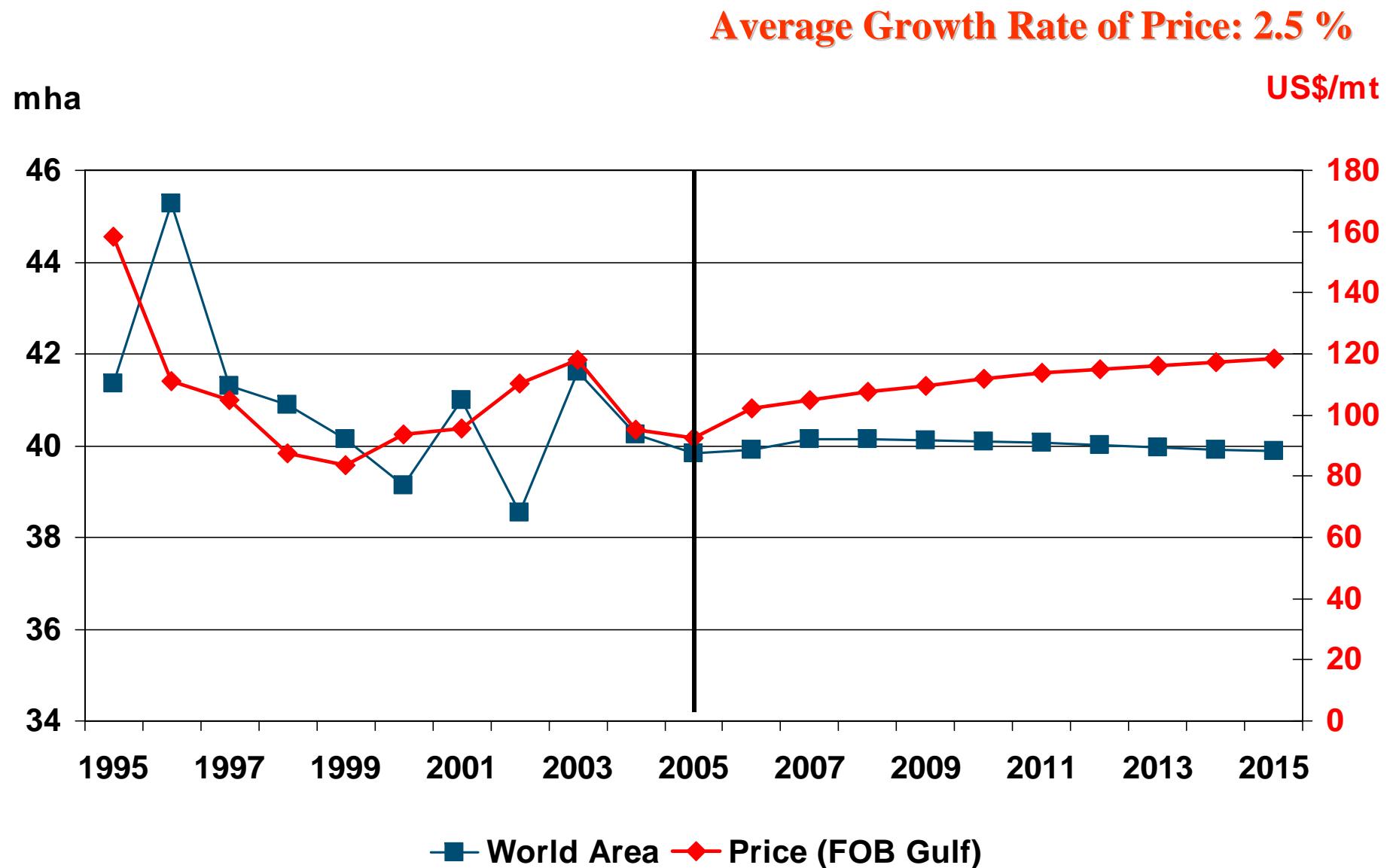
2006



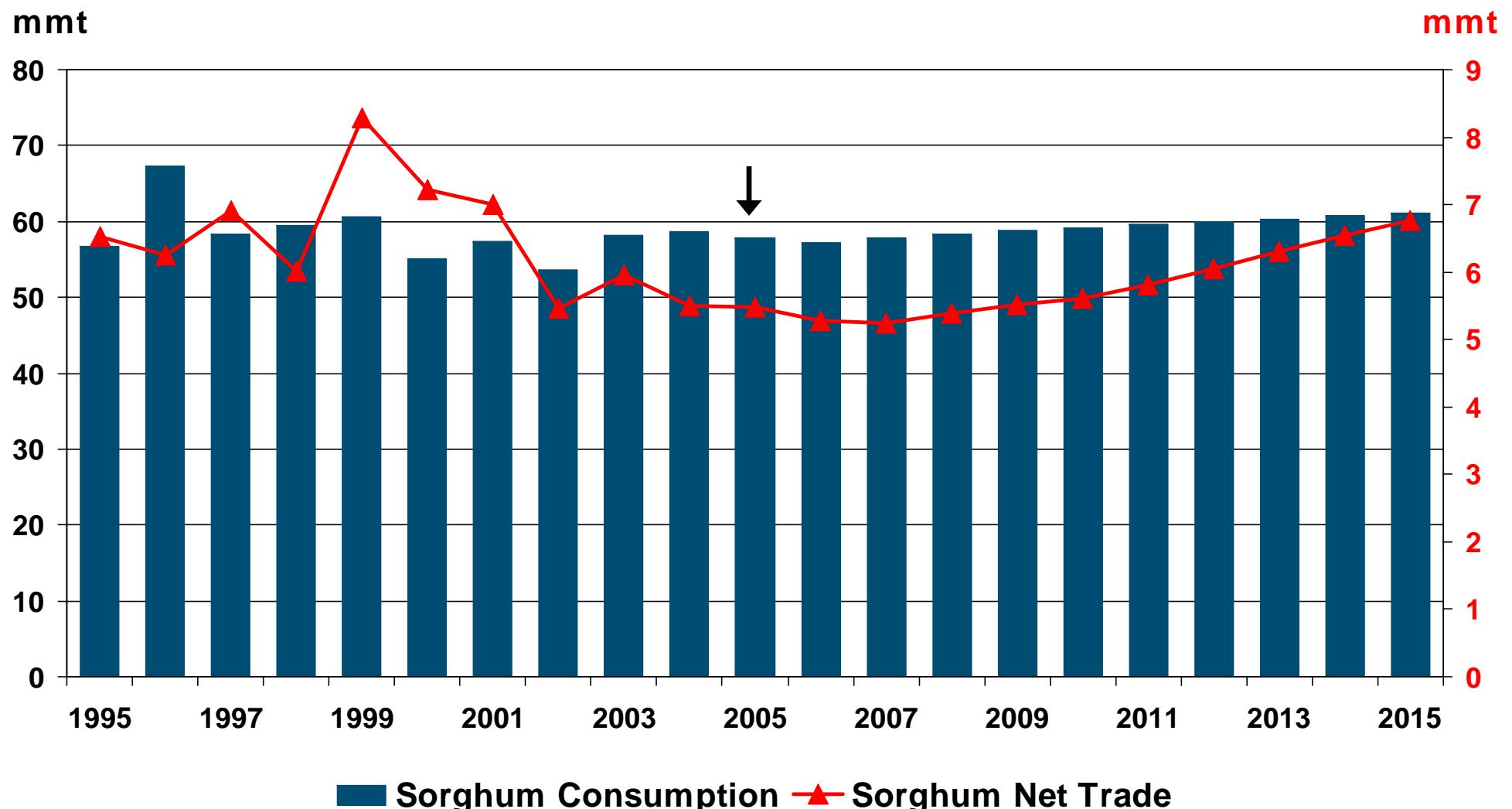
Overview

- ① World
- ① Major Exporters
- ① Major Importers

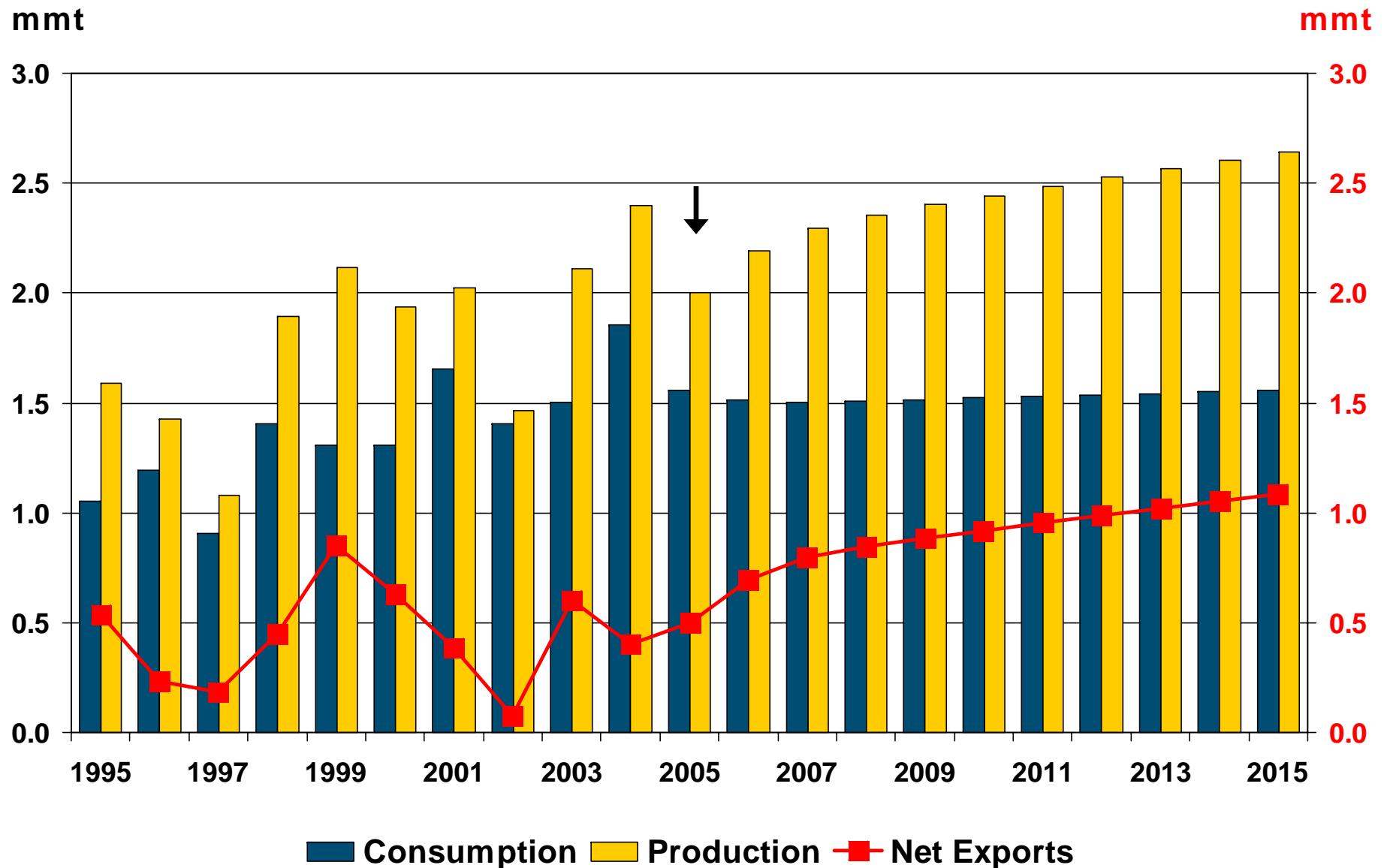
Sorghum Price and World Area



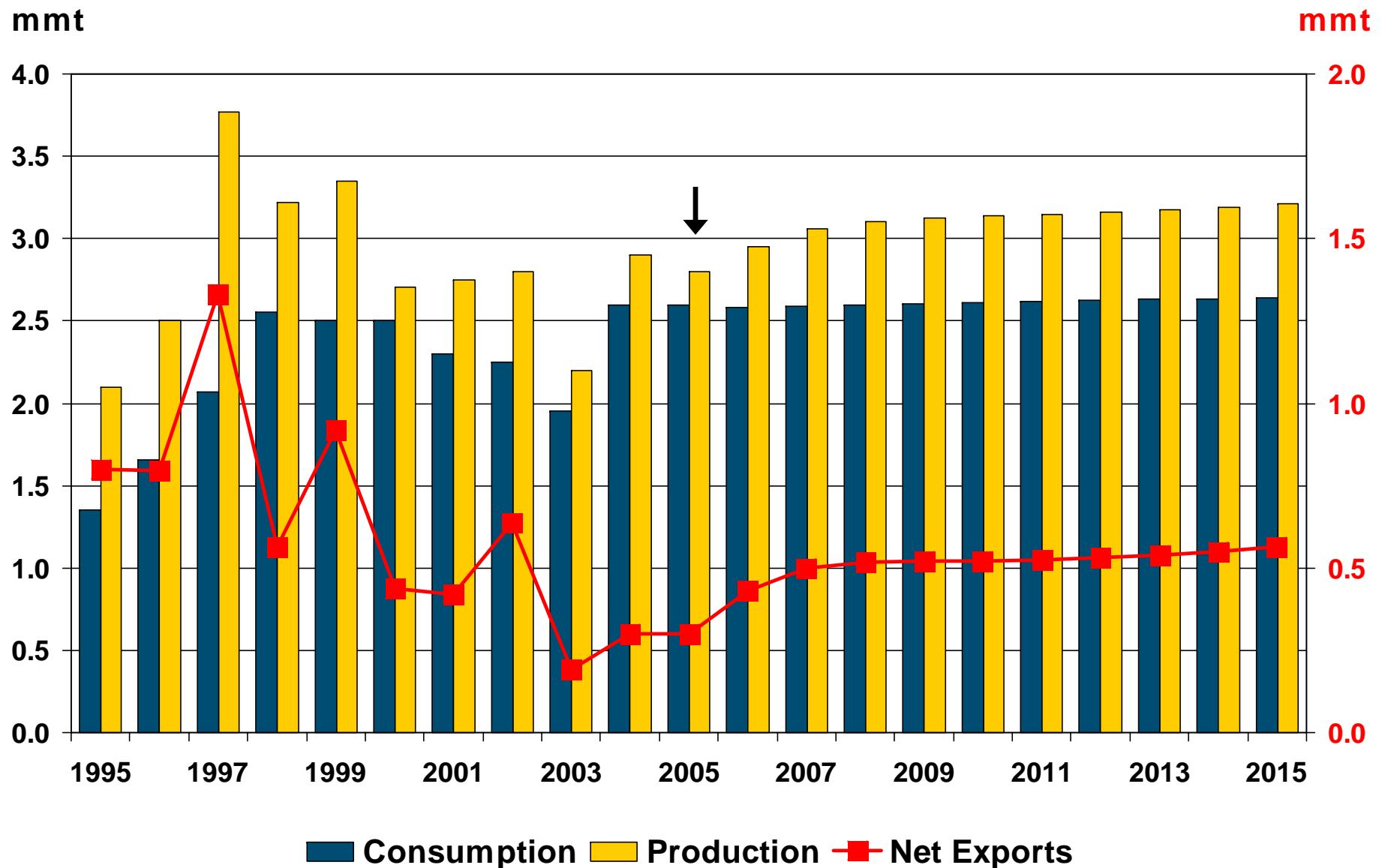
World Sorghum Consumption and Trade



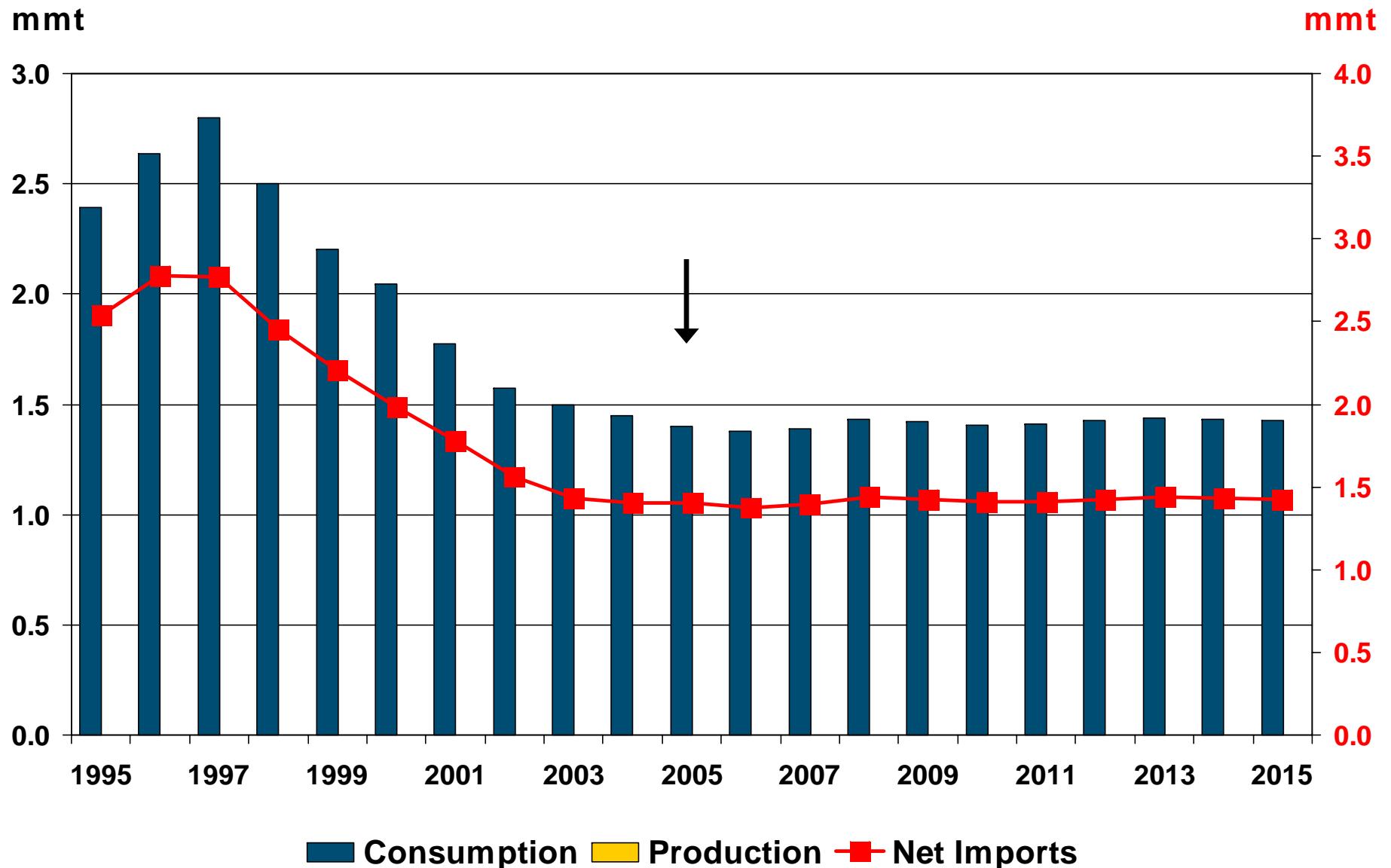
Australia Sorghum Production, Consumption and Net Exports



Argentina Sorghum Production, Consumption and Net Exports

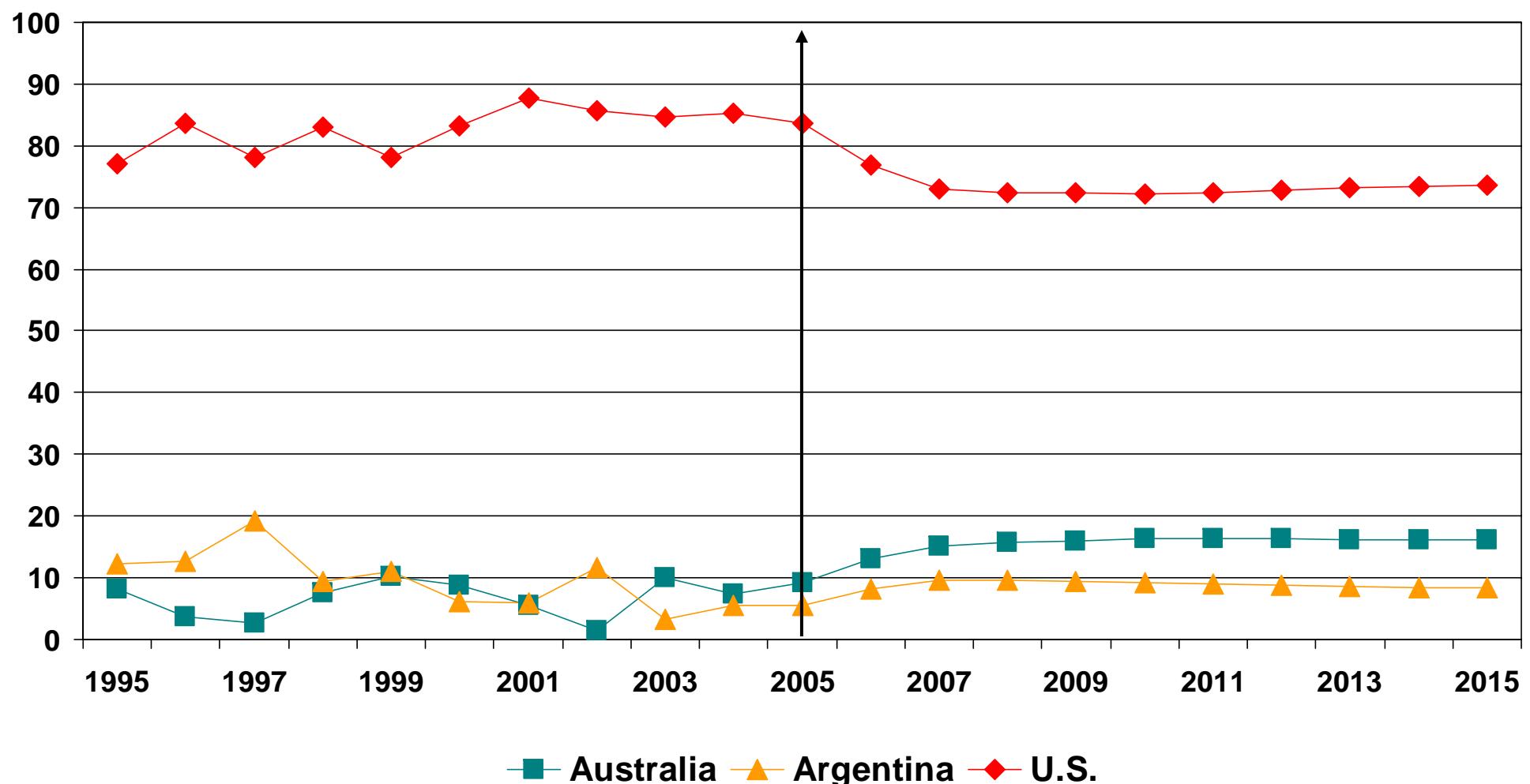


Japan Sorghum Production, Consumption and Net Imports



World Sorghum Trade - Market Shares

Percent





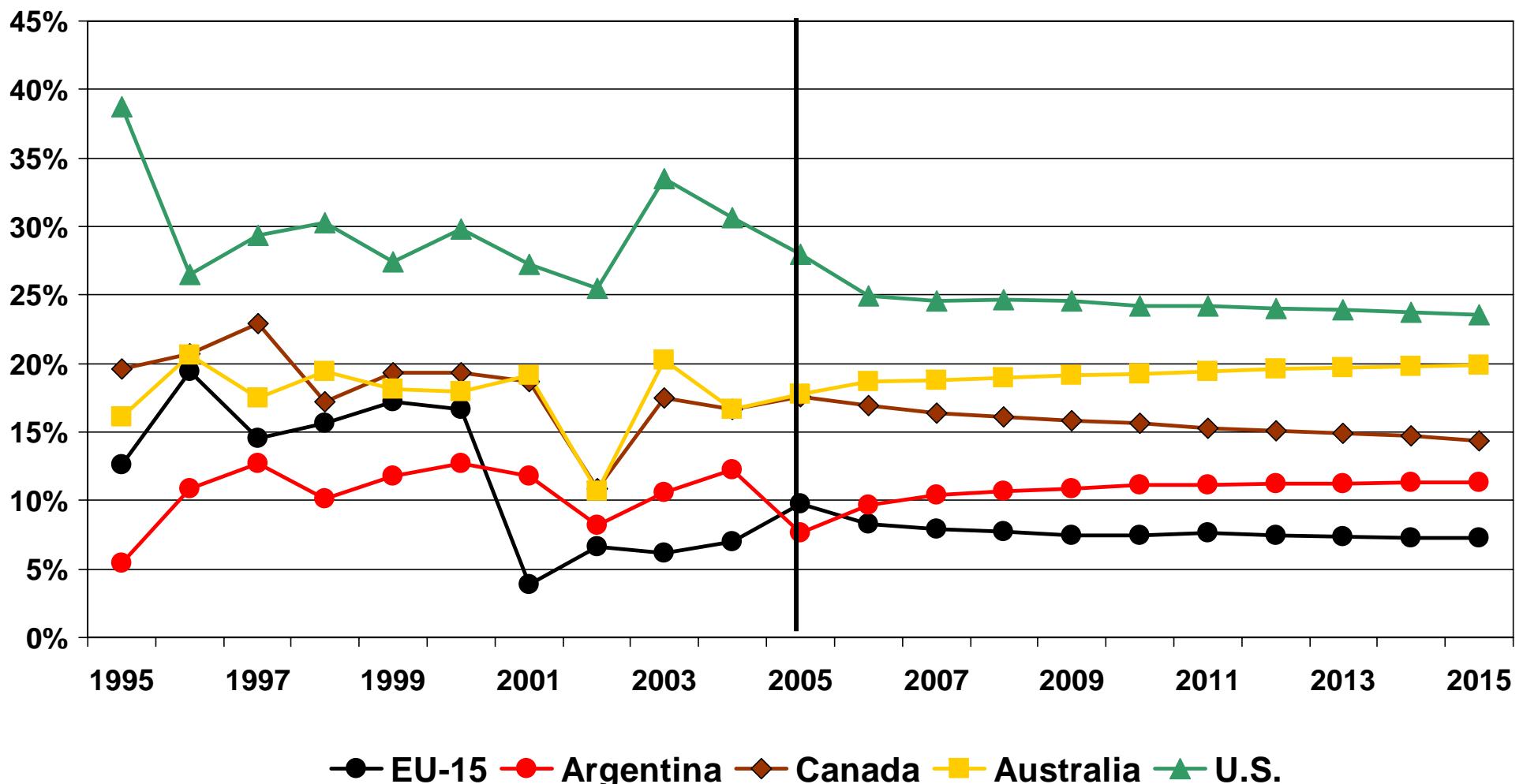
Thank You!



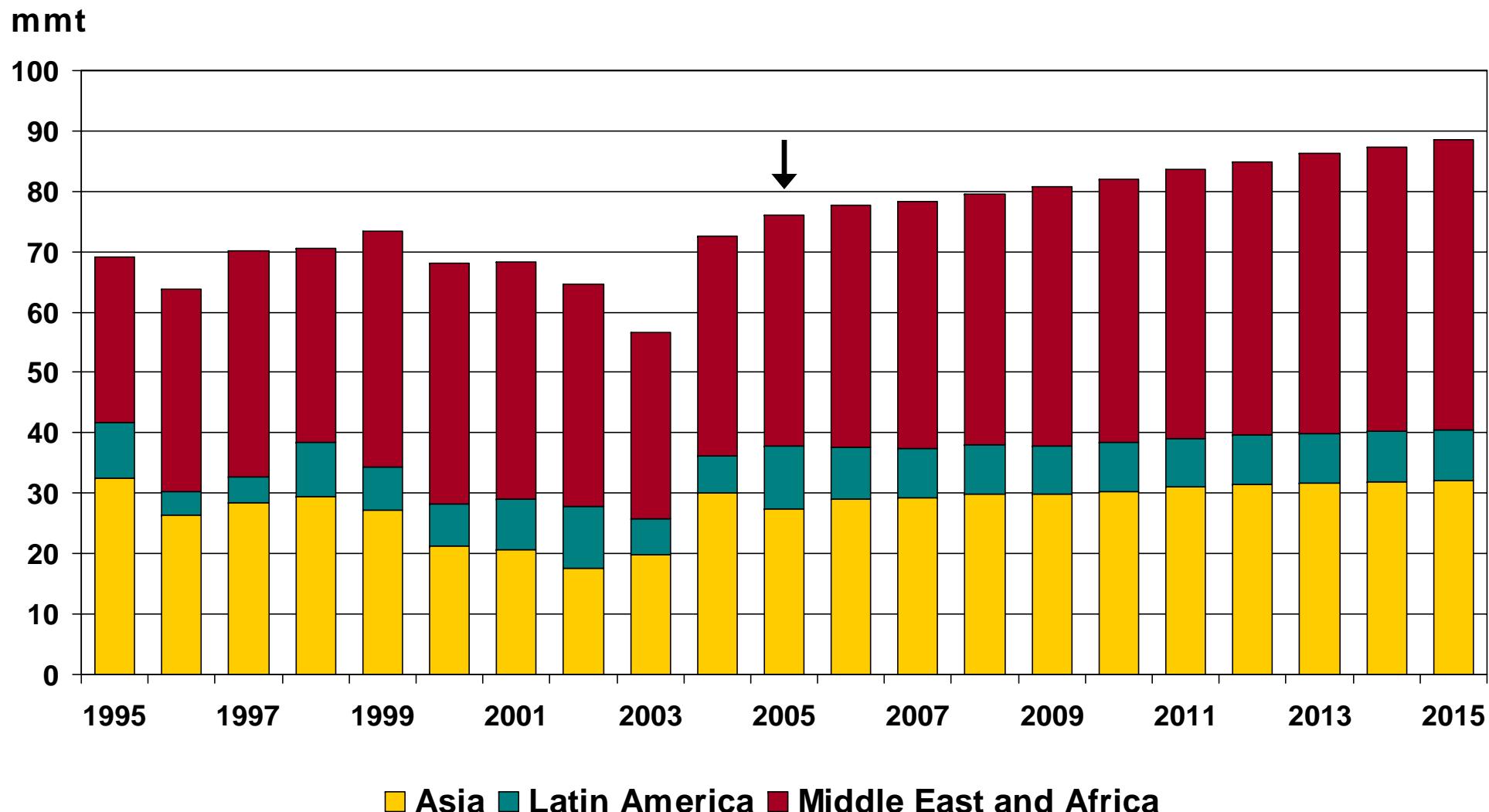
Wheat Additional Graphs

World Wheat Trade – Market Shares

Percent

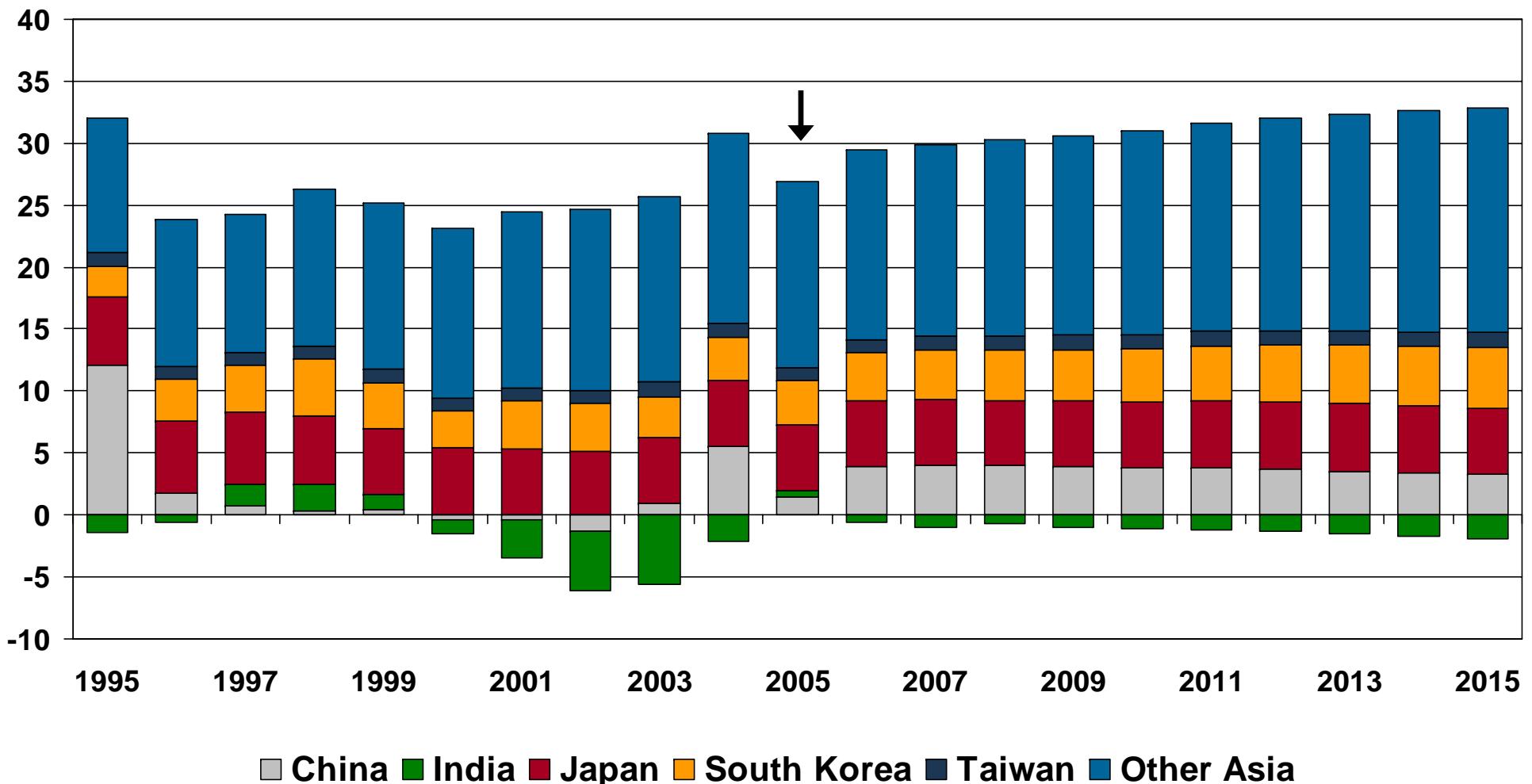


World Wheat Imports by Regions

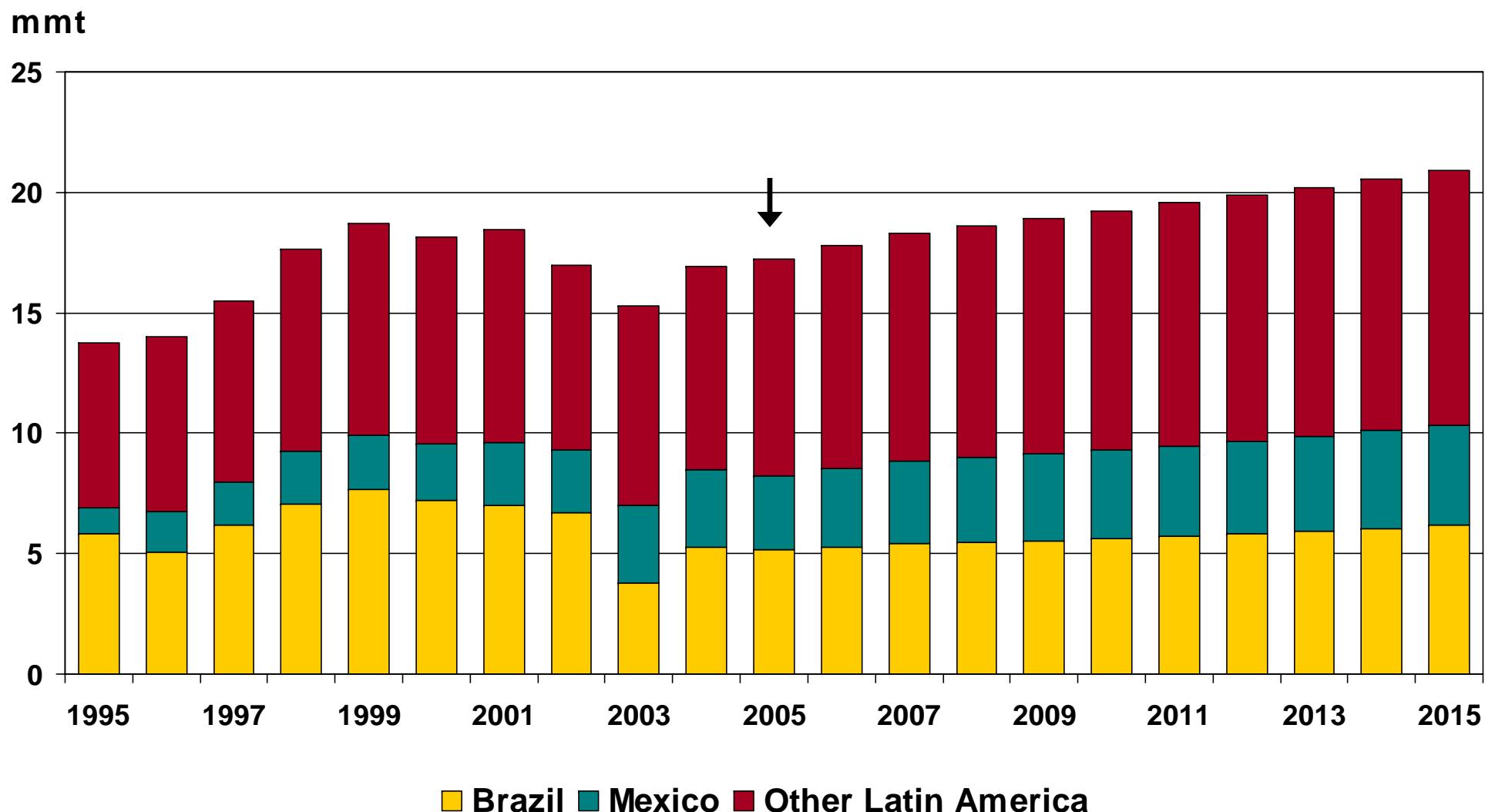


Asian Wheat Imports

mmt

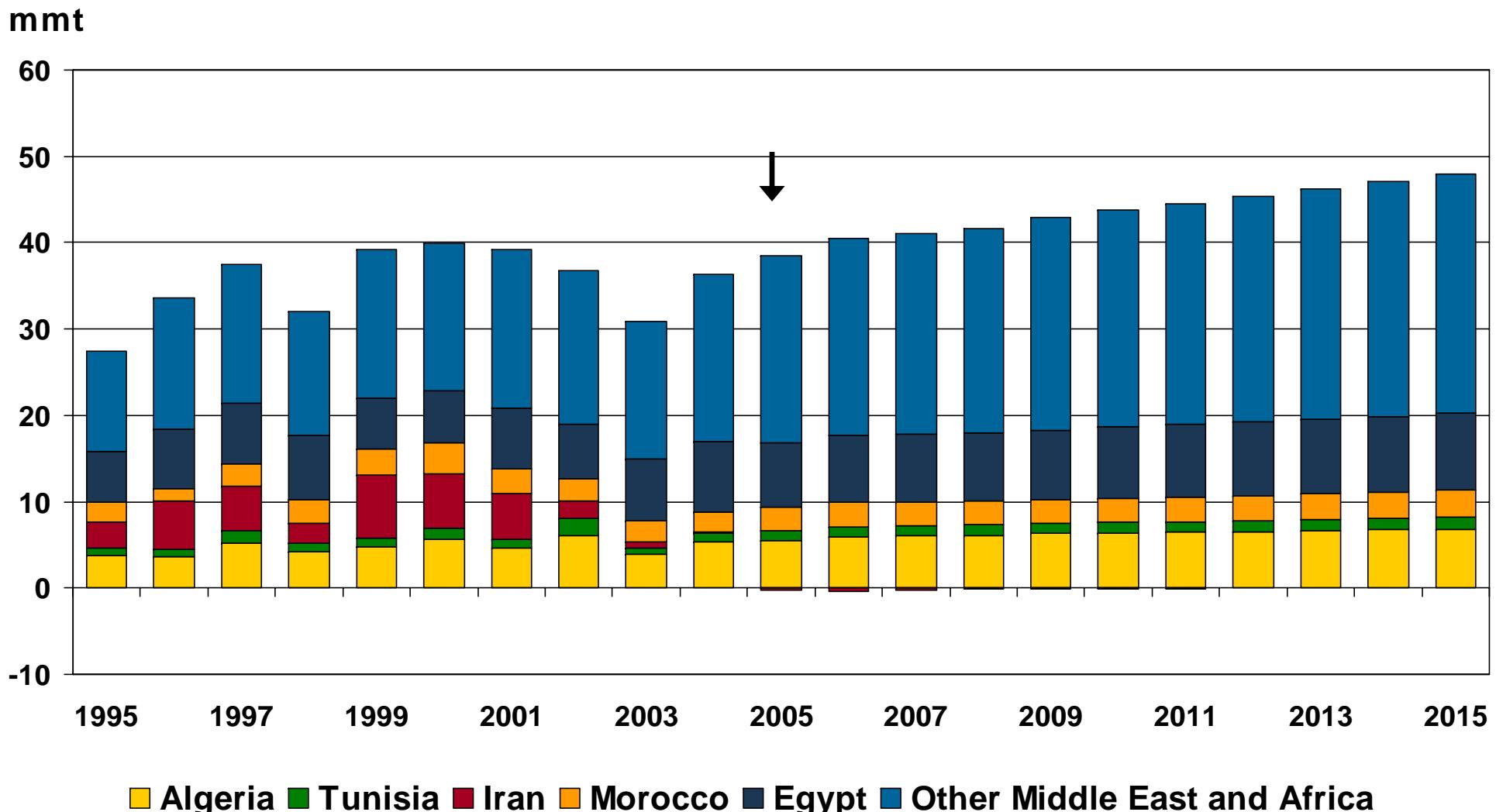


Latin American Wheat Imports



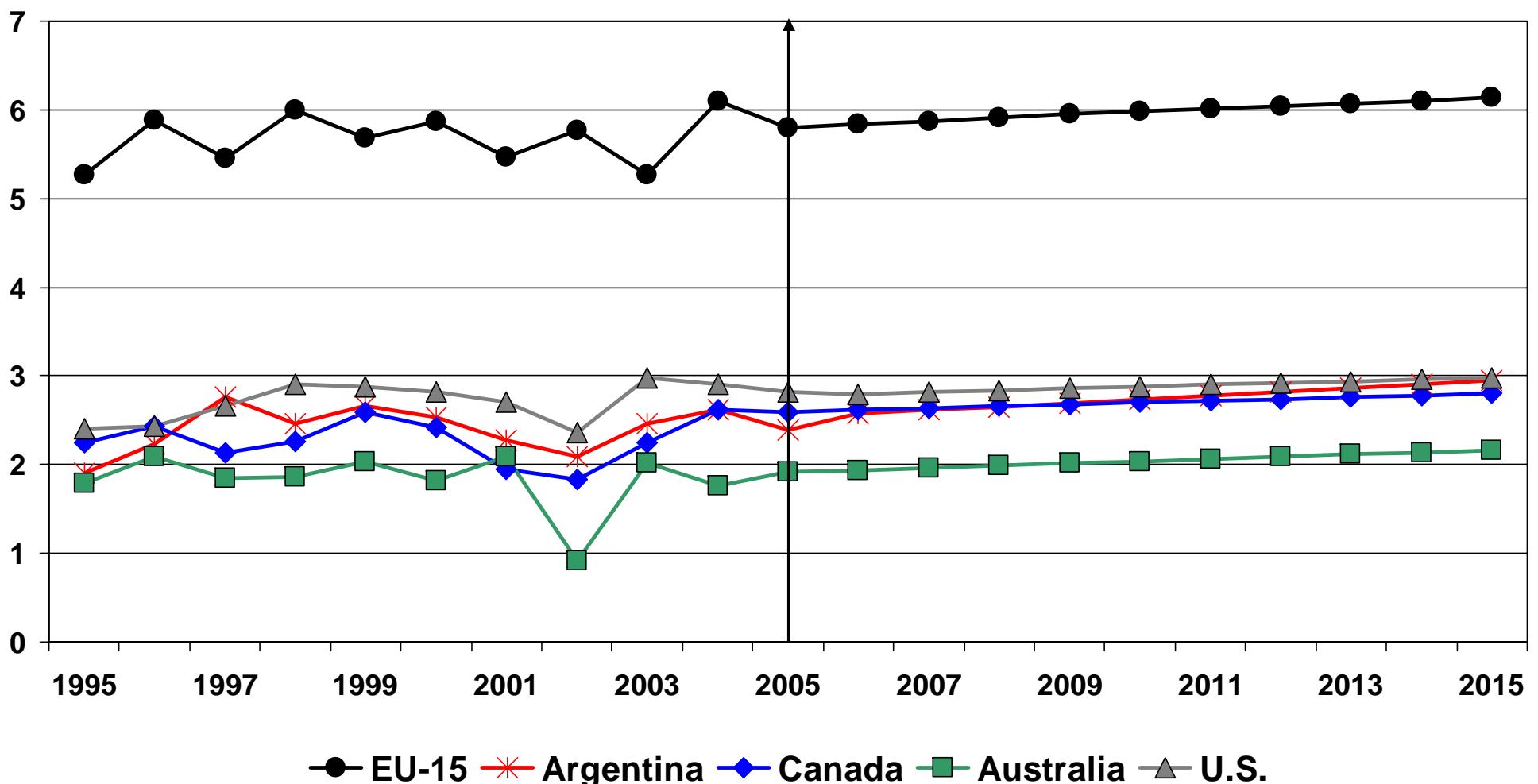


African and Middle Eastern Wheat Imports



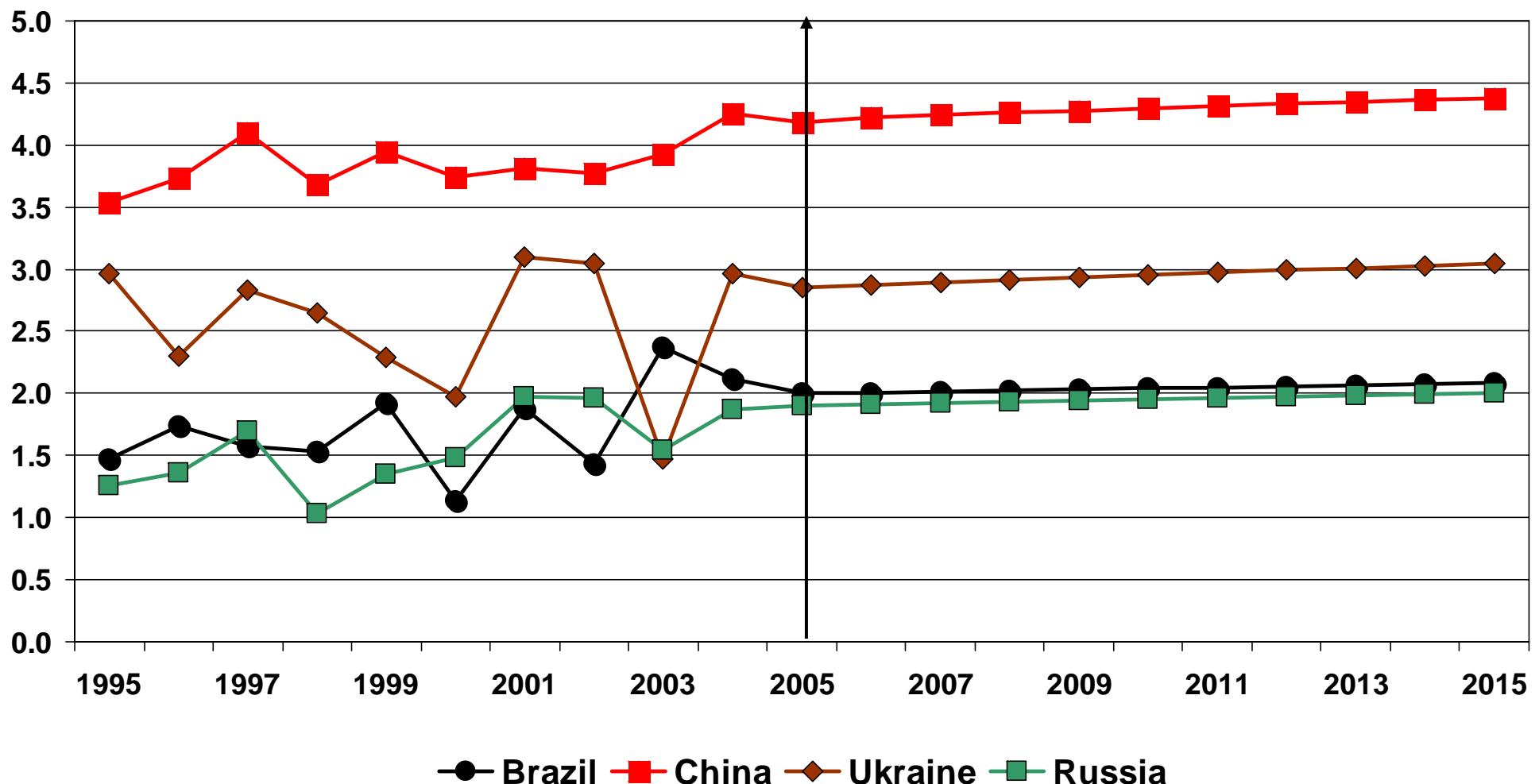
Wheat Yields – Major Exporters

mt/ha



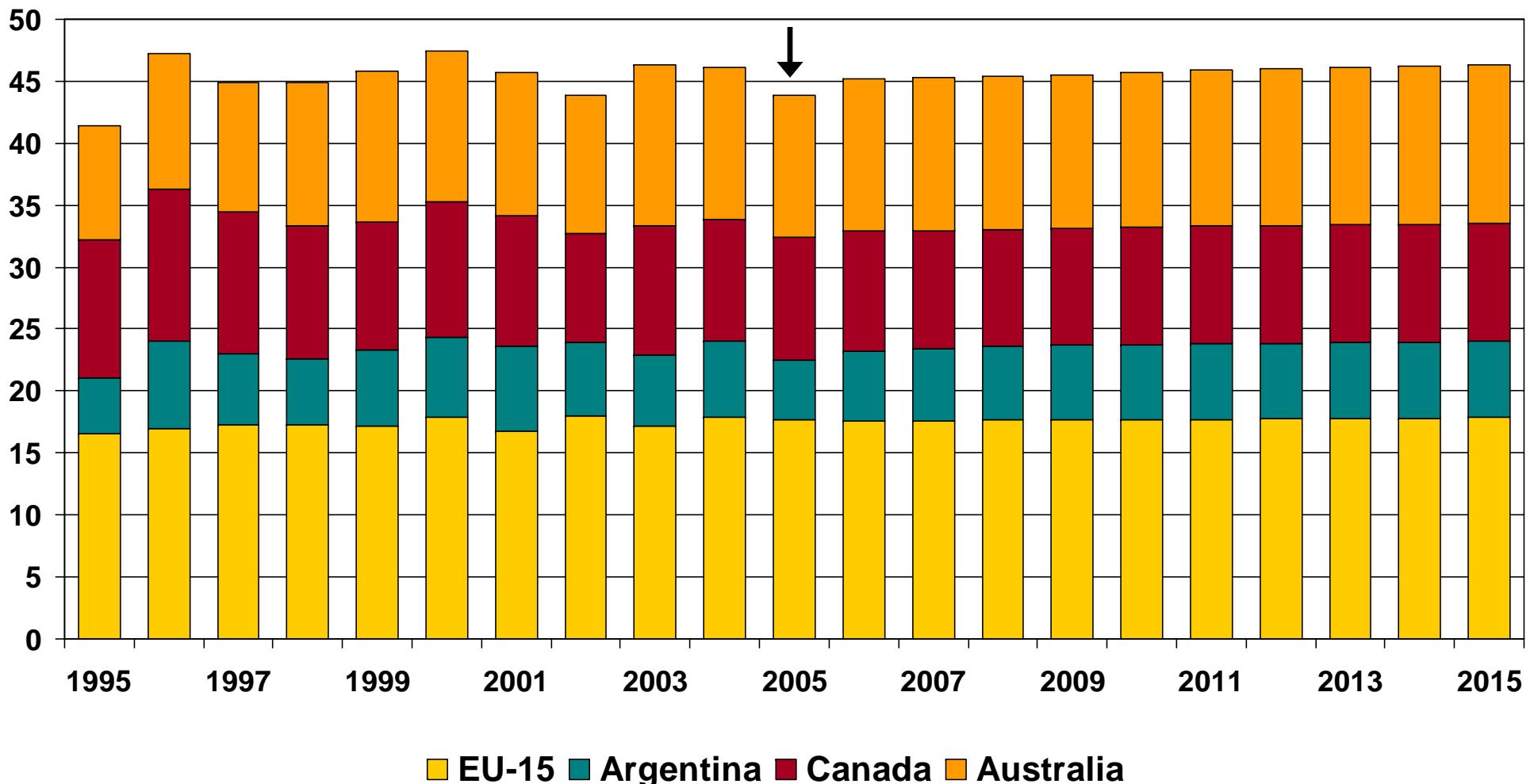
Wheat Yields – Selected Countries

mt/ha

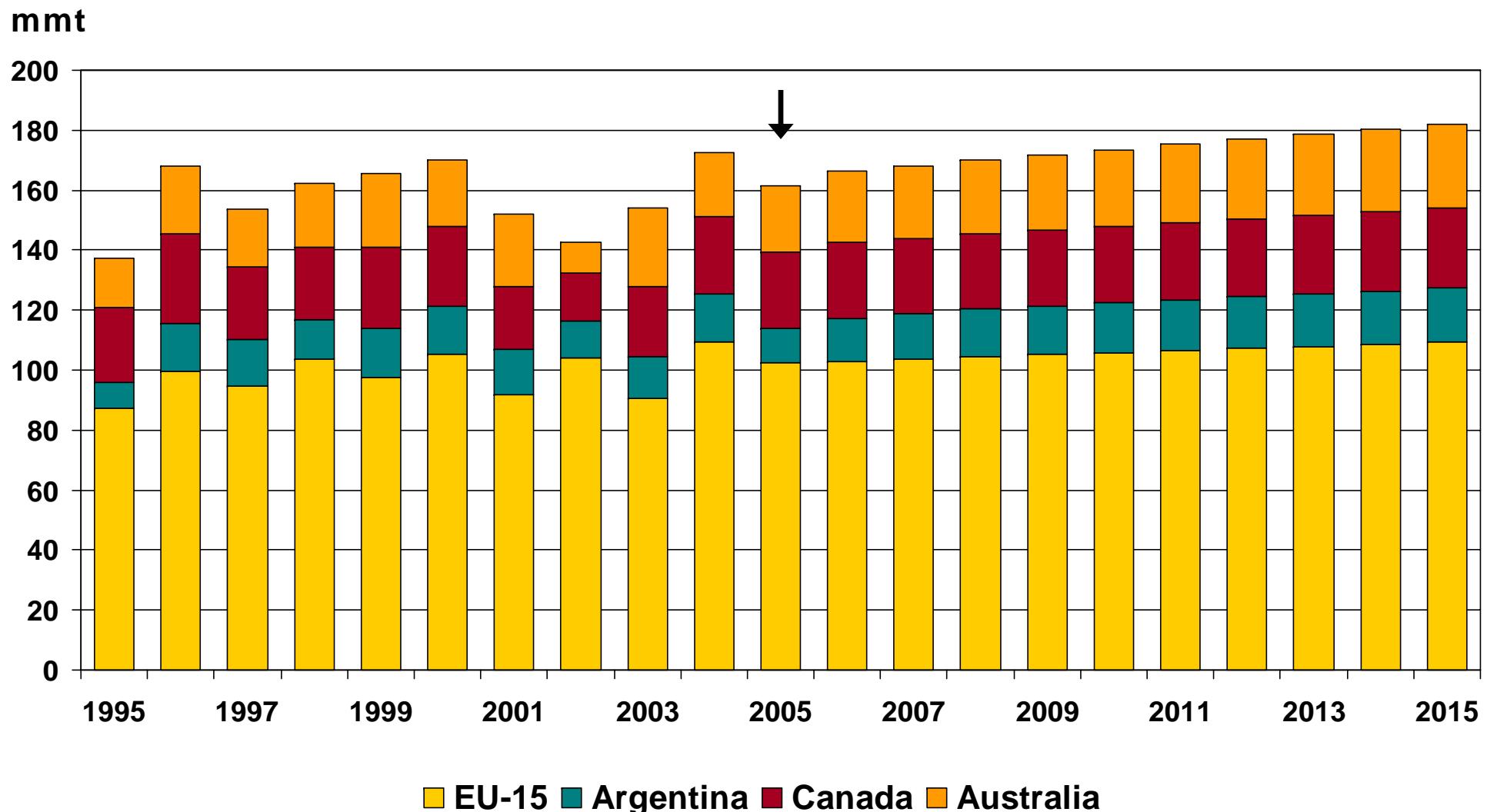


Wheat Area – Major Competitors

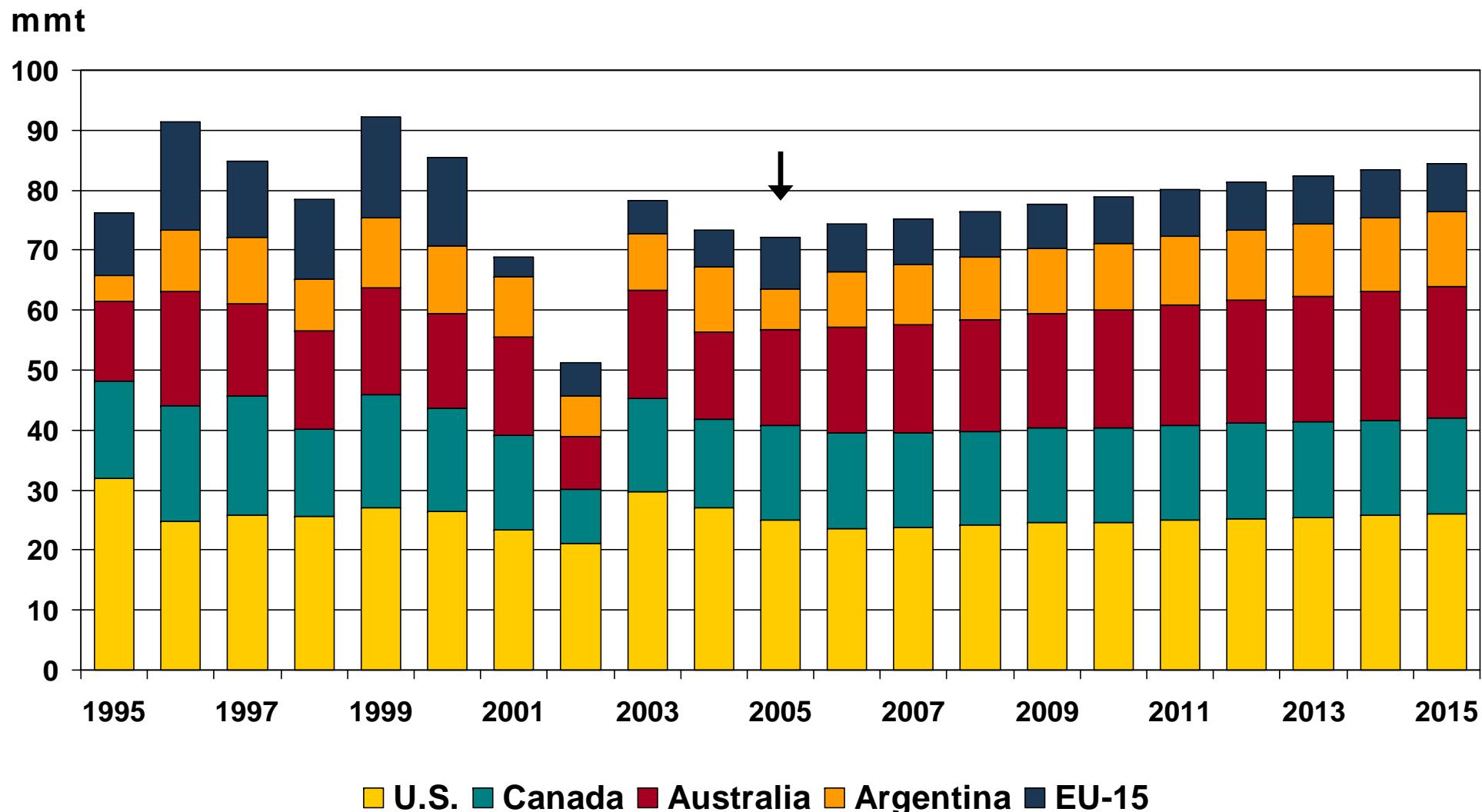
mha



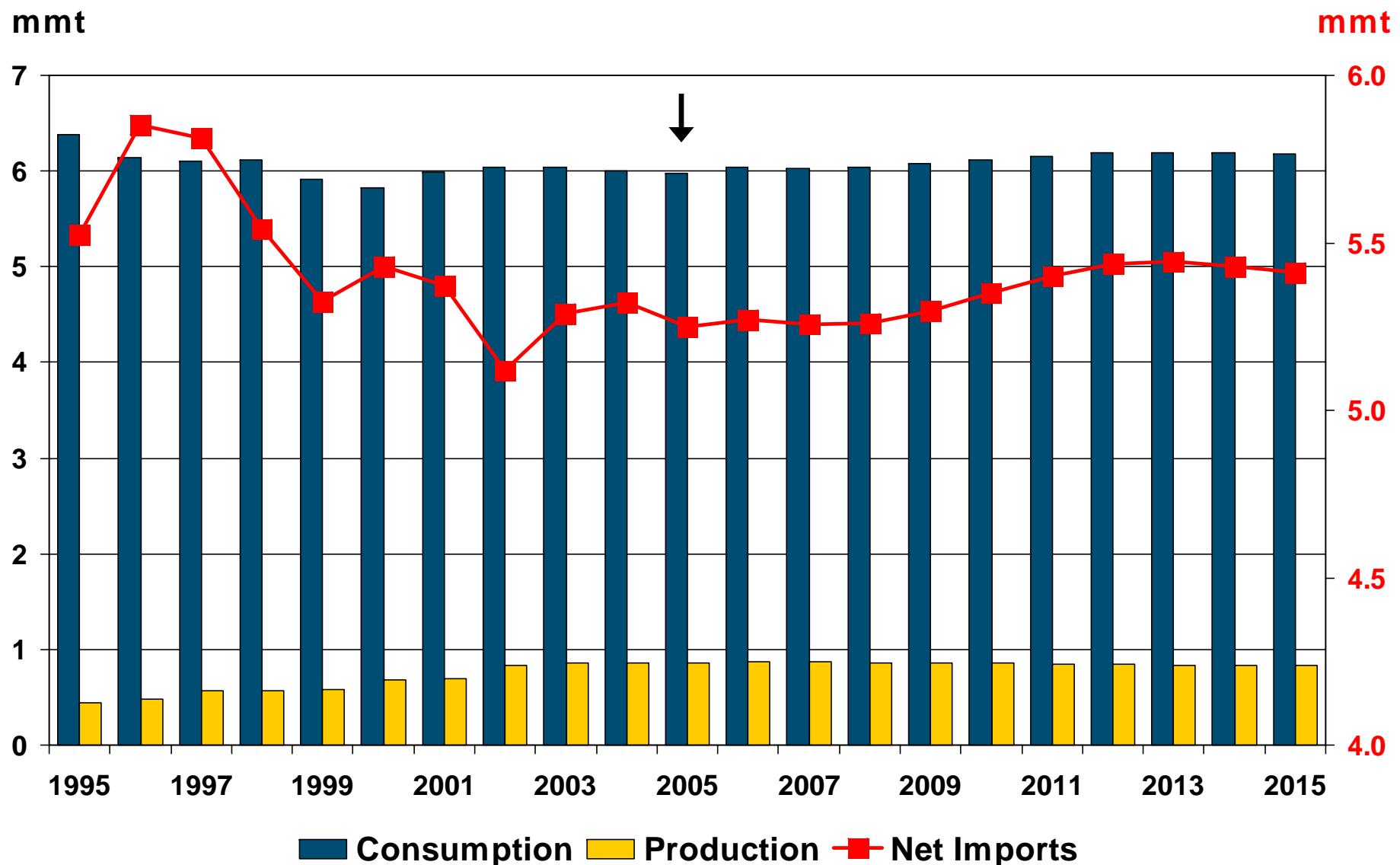
Wheat Production – Major Competitors



Wheat Exports – Major Exporters



Japan Wheat Production, Consumption and Net Imports

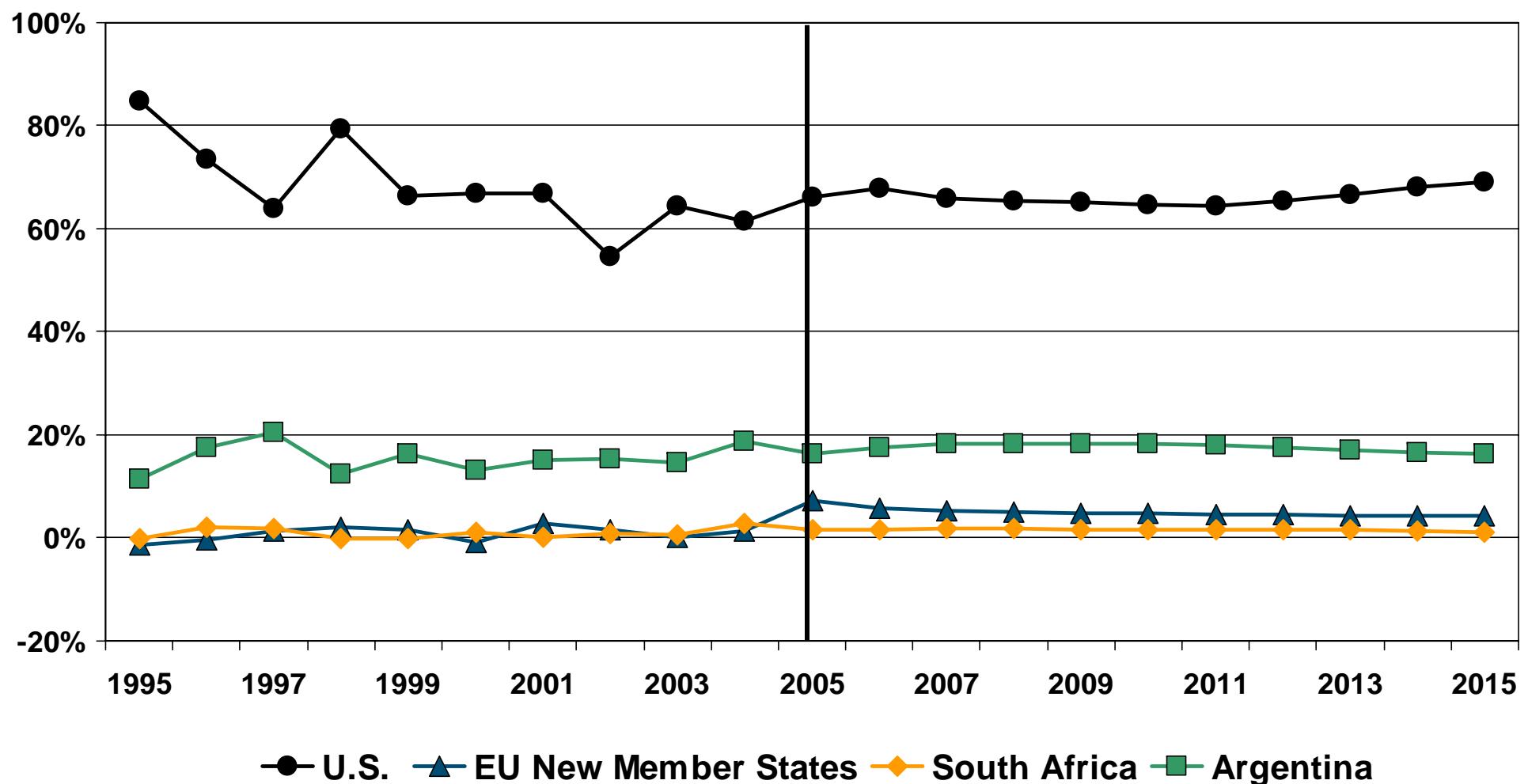




Corn Additional Graphs

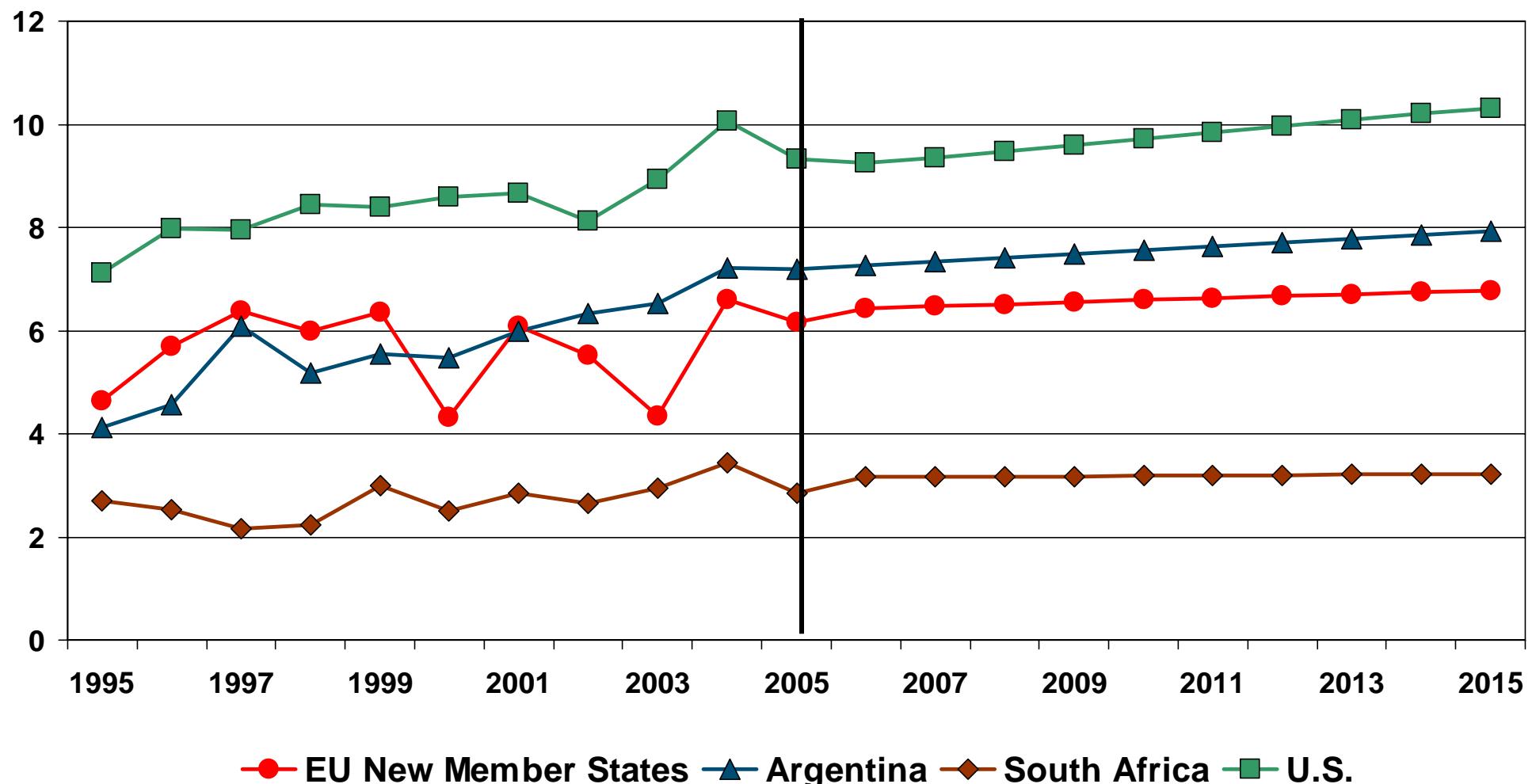
World Corn Trade – Market Shares

Percent



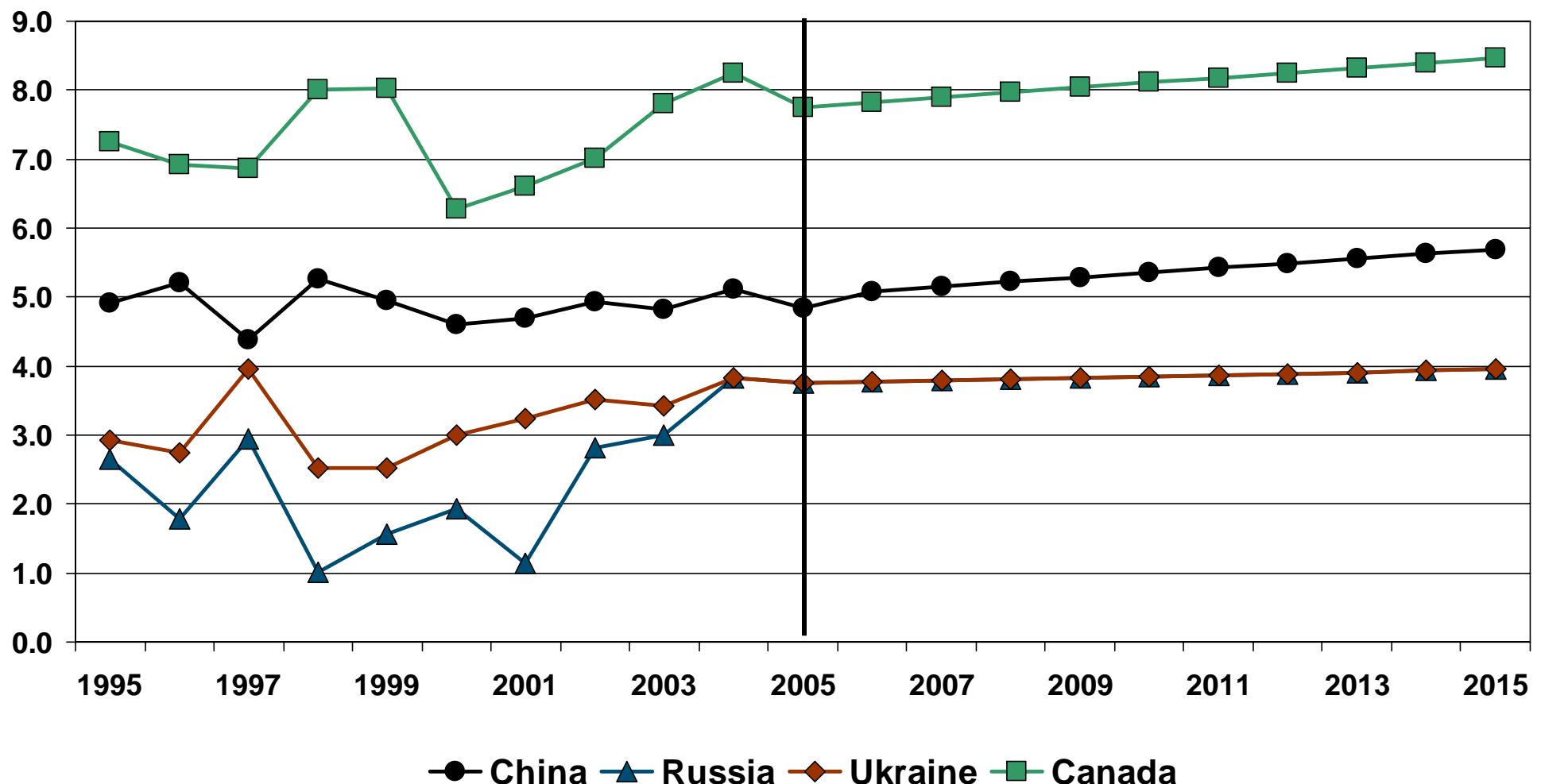
Corn Yields – Major Exporters

mt/ha



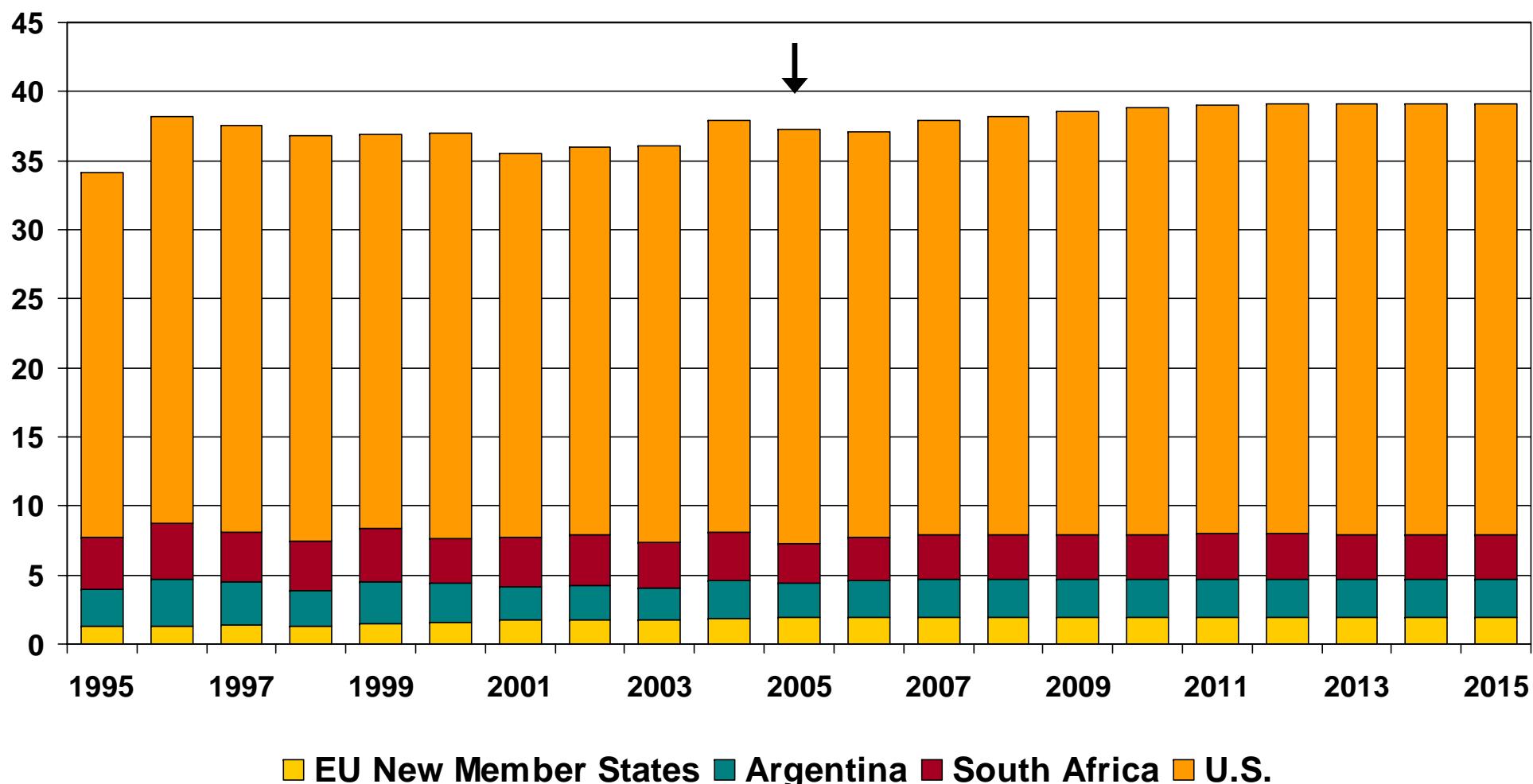
Corn Yields – Selected Countries

mt/ha

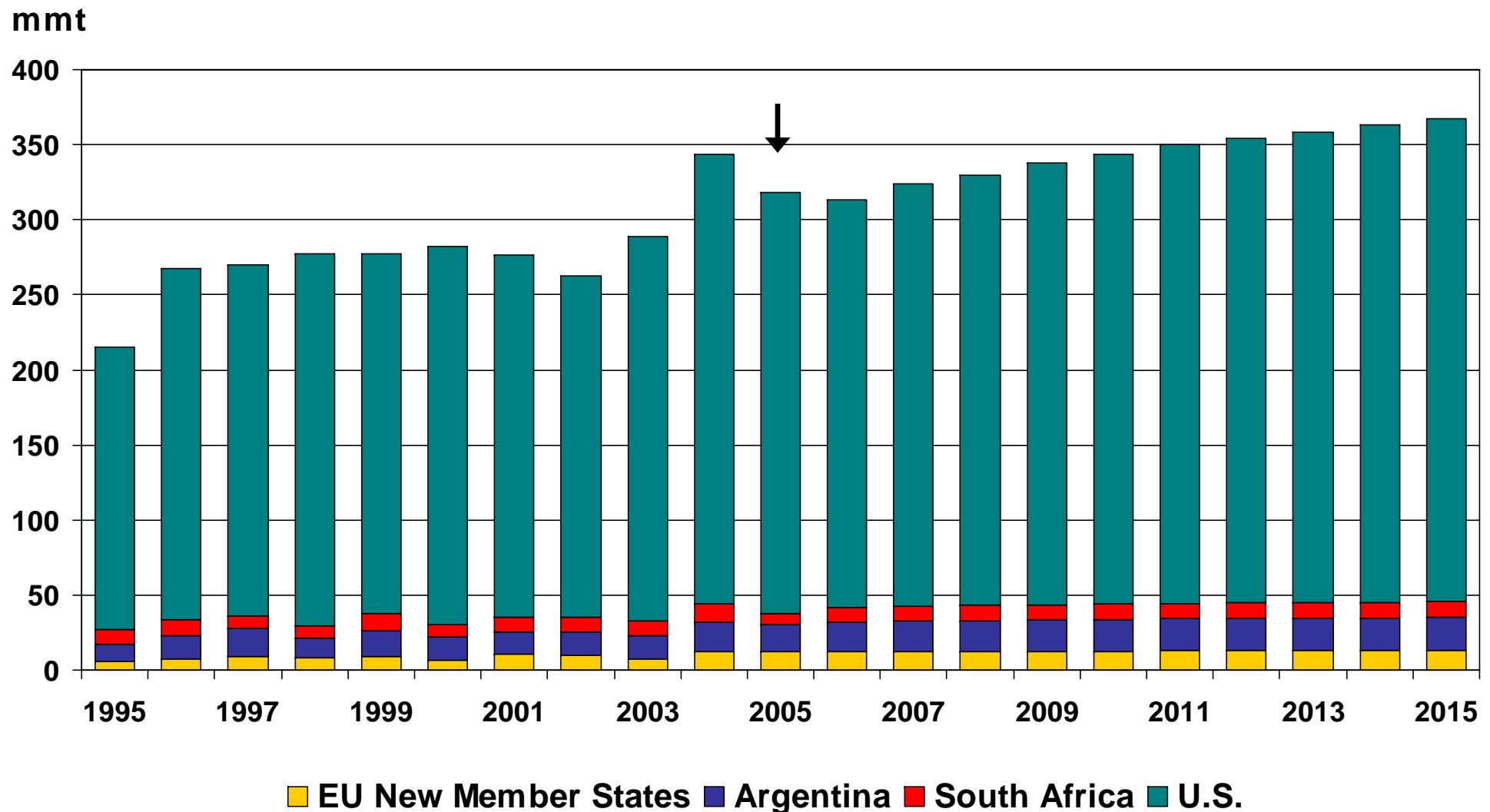


Corn Area – Major Exporters

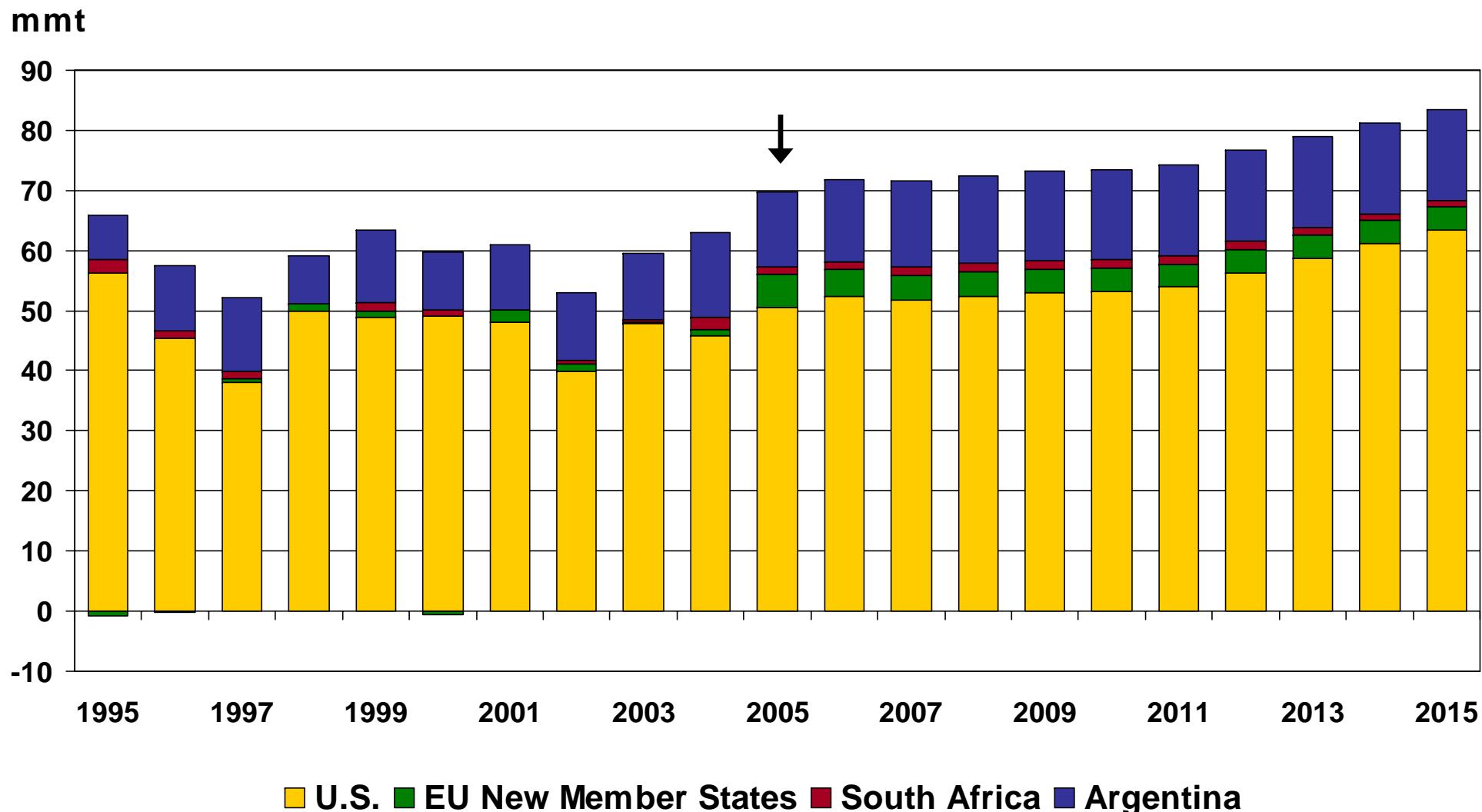
mha



Corn Production – Major Exporters

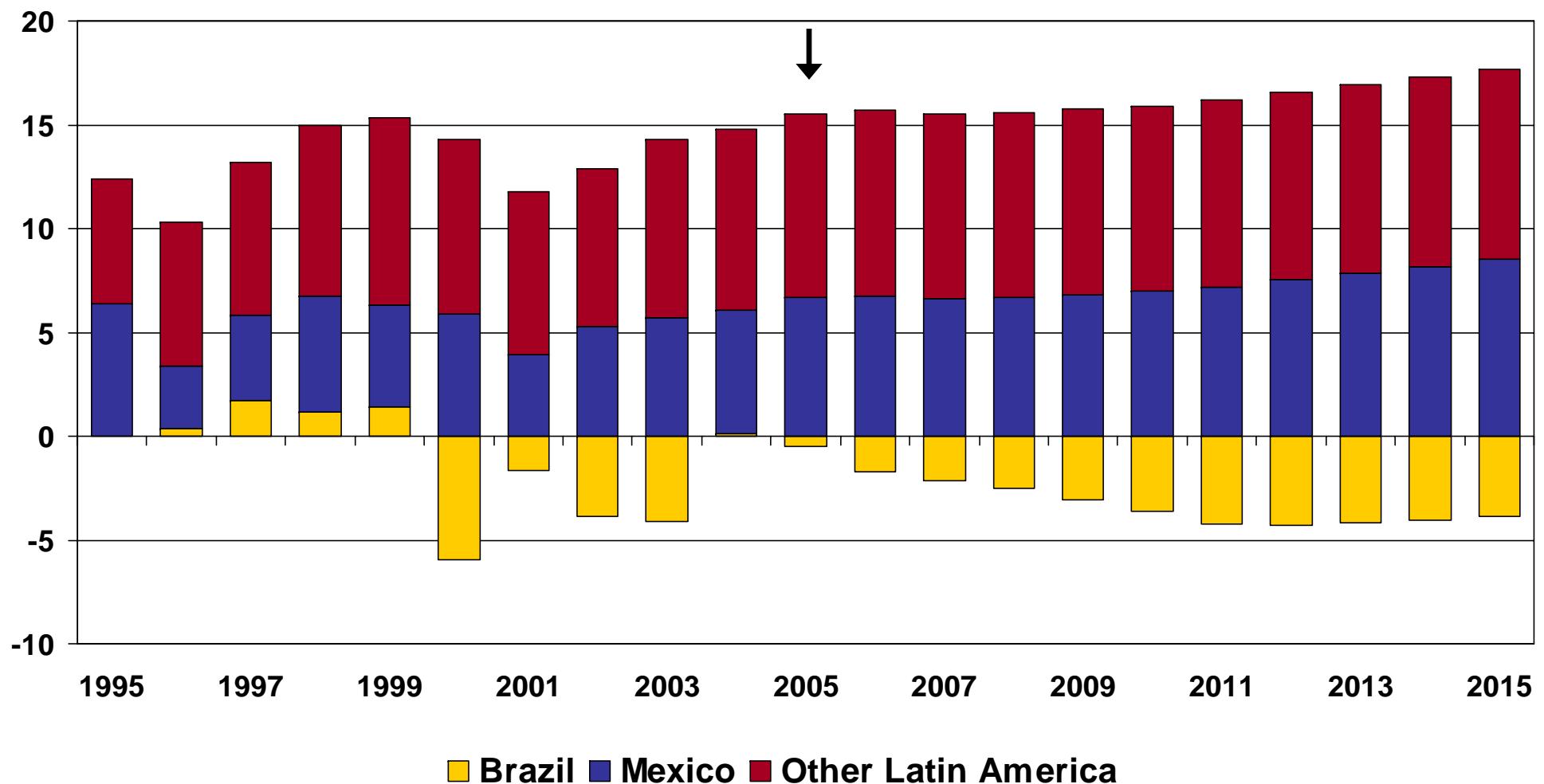


Corn Exports – Major Exporters



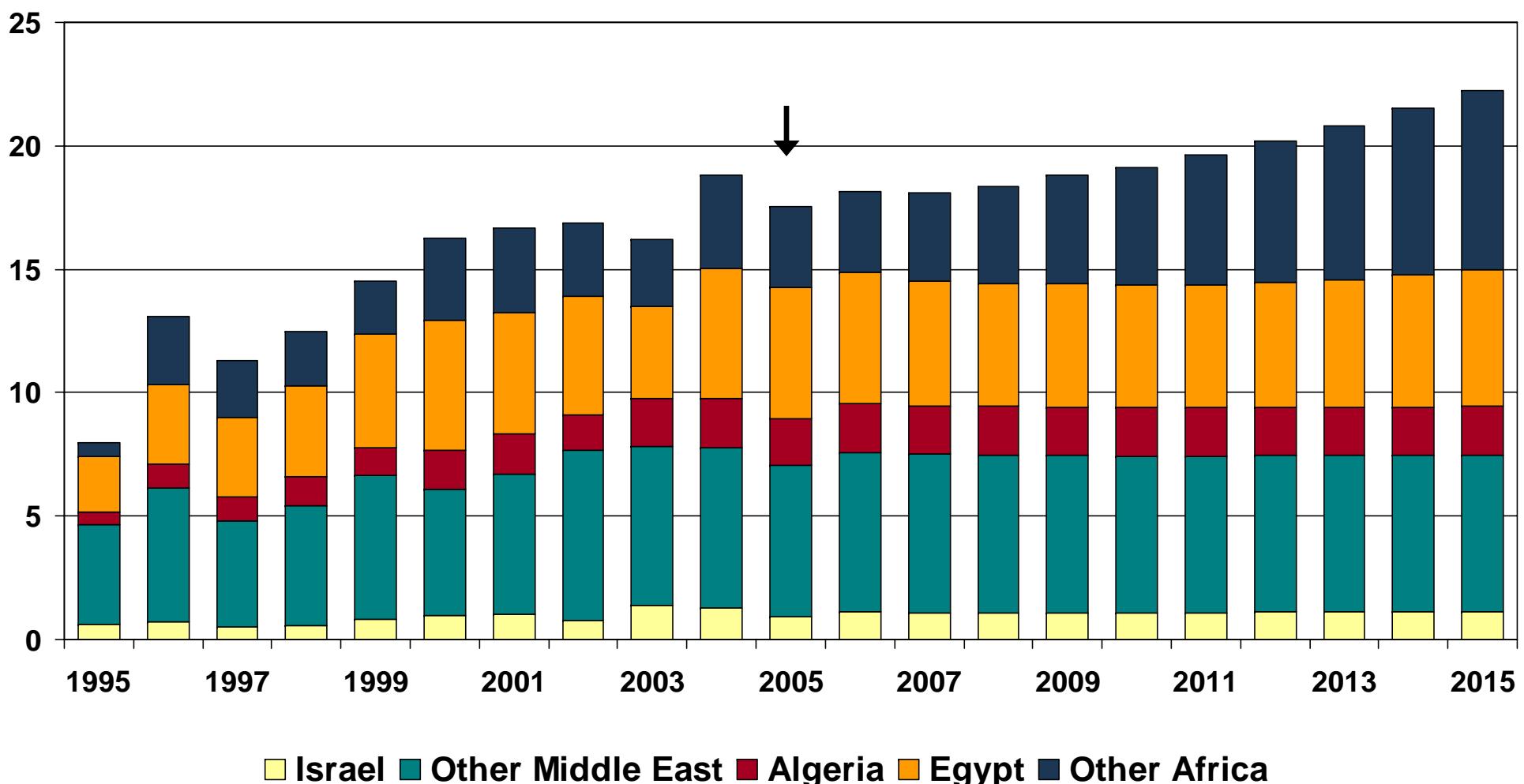
Latin American Corn Imports

mmt

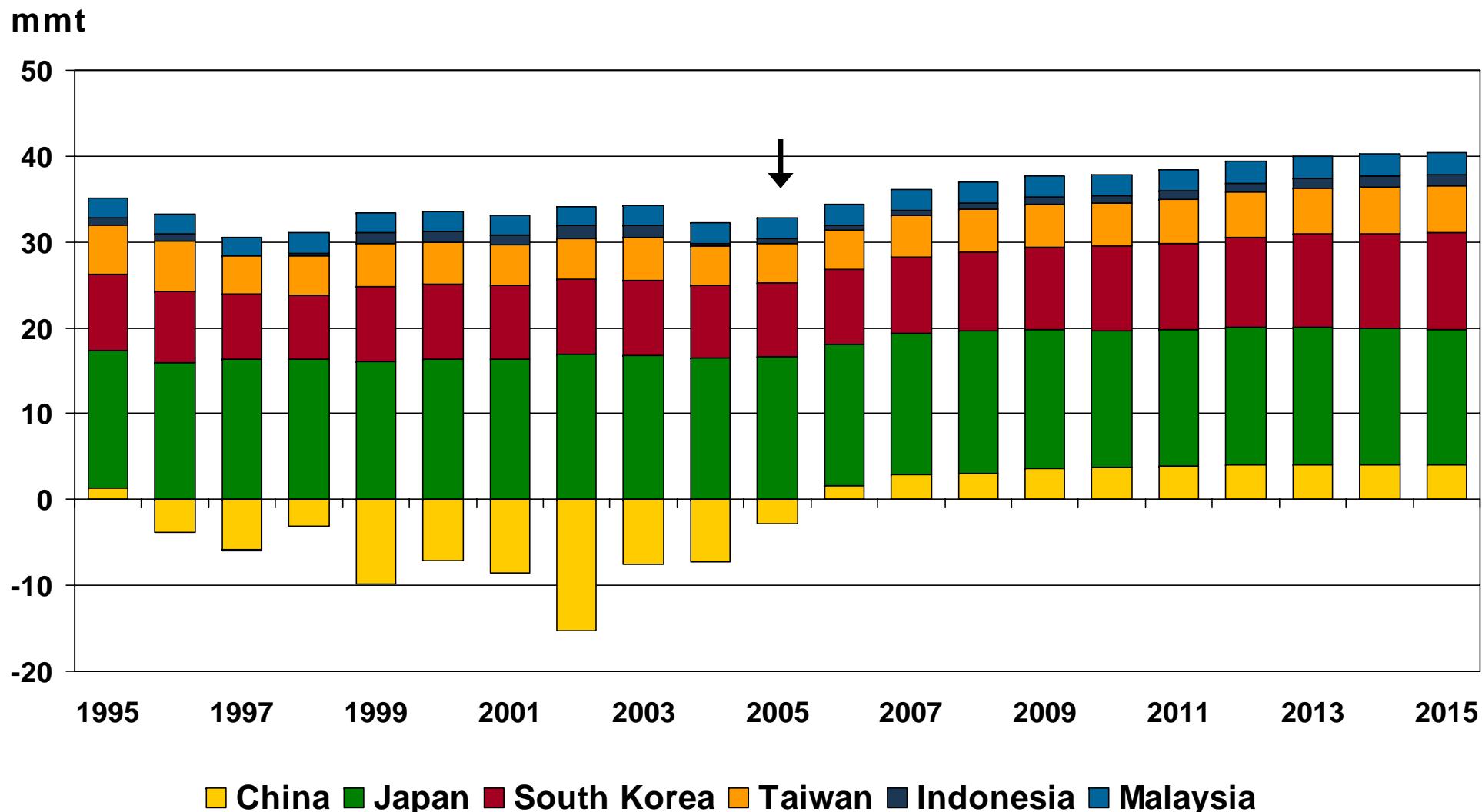


Middle Eastern and African Corn Imports

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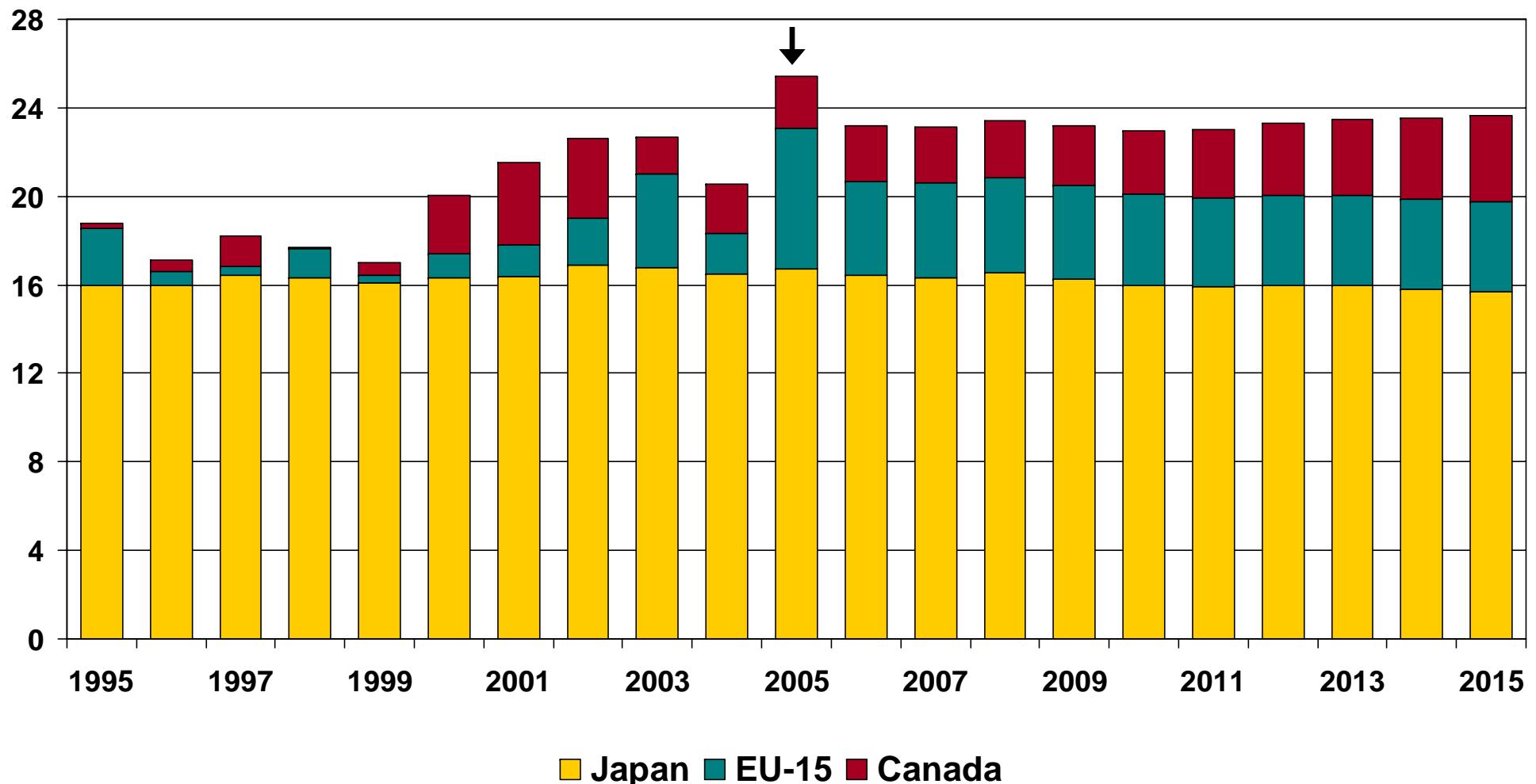


Asian Corn Imports

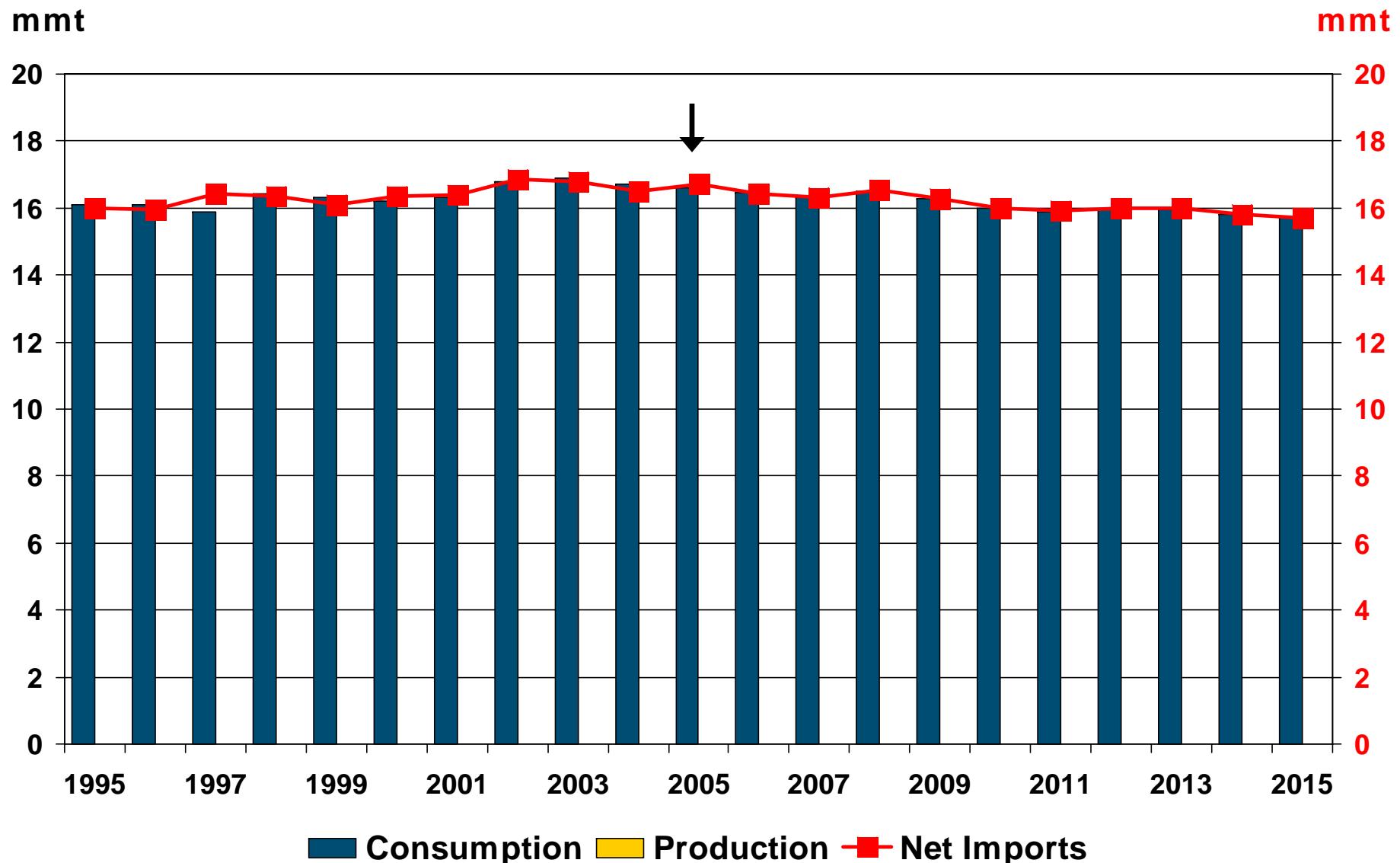


Major OECD Corn Importers

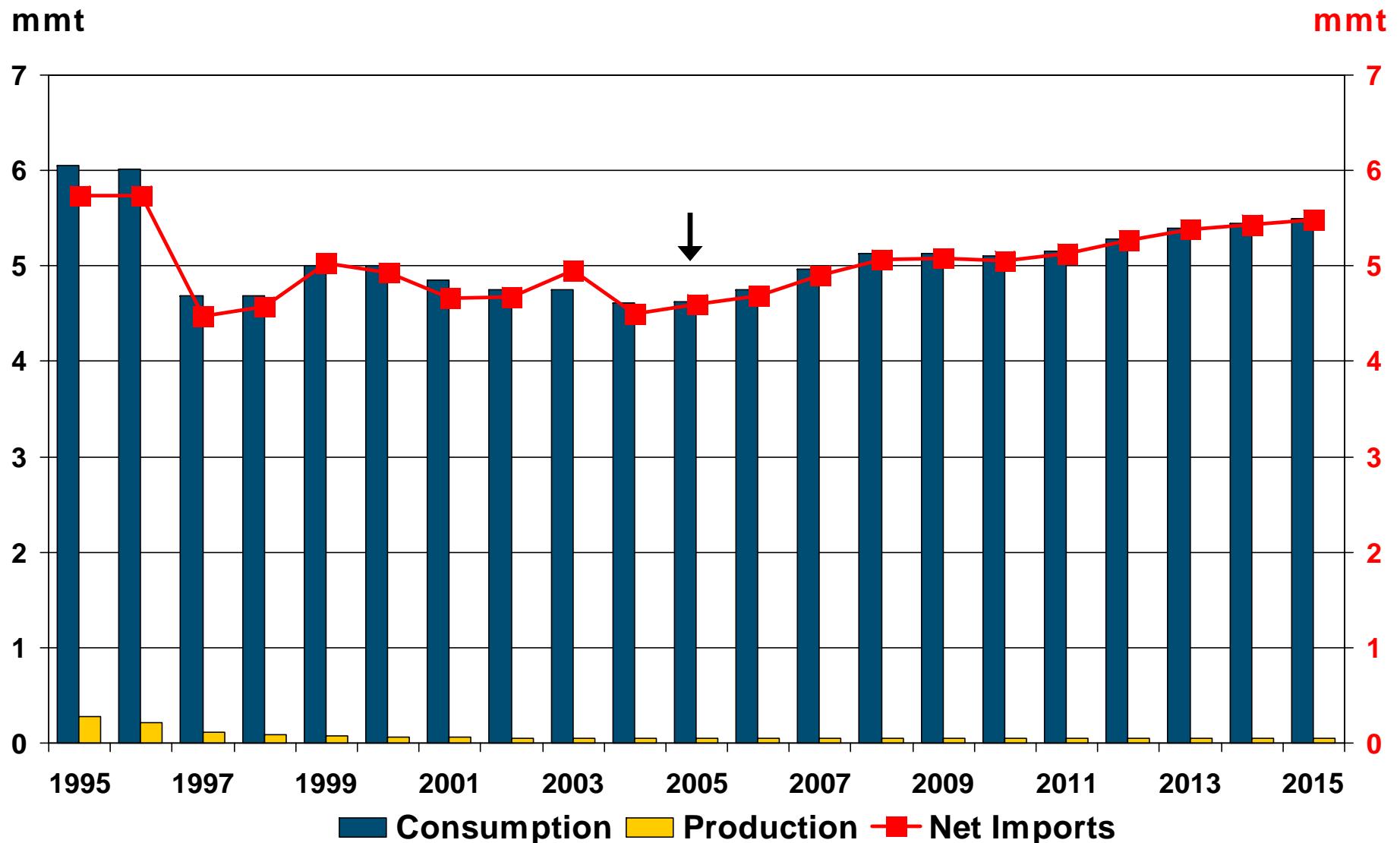
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Japan Corn Production, Consumption and Net Imports



Taiwan Corn Production, Consumption and Net Imports

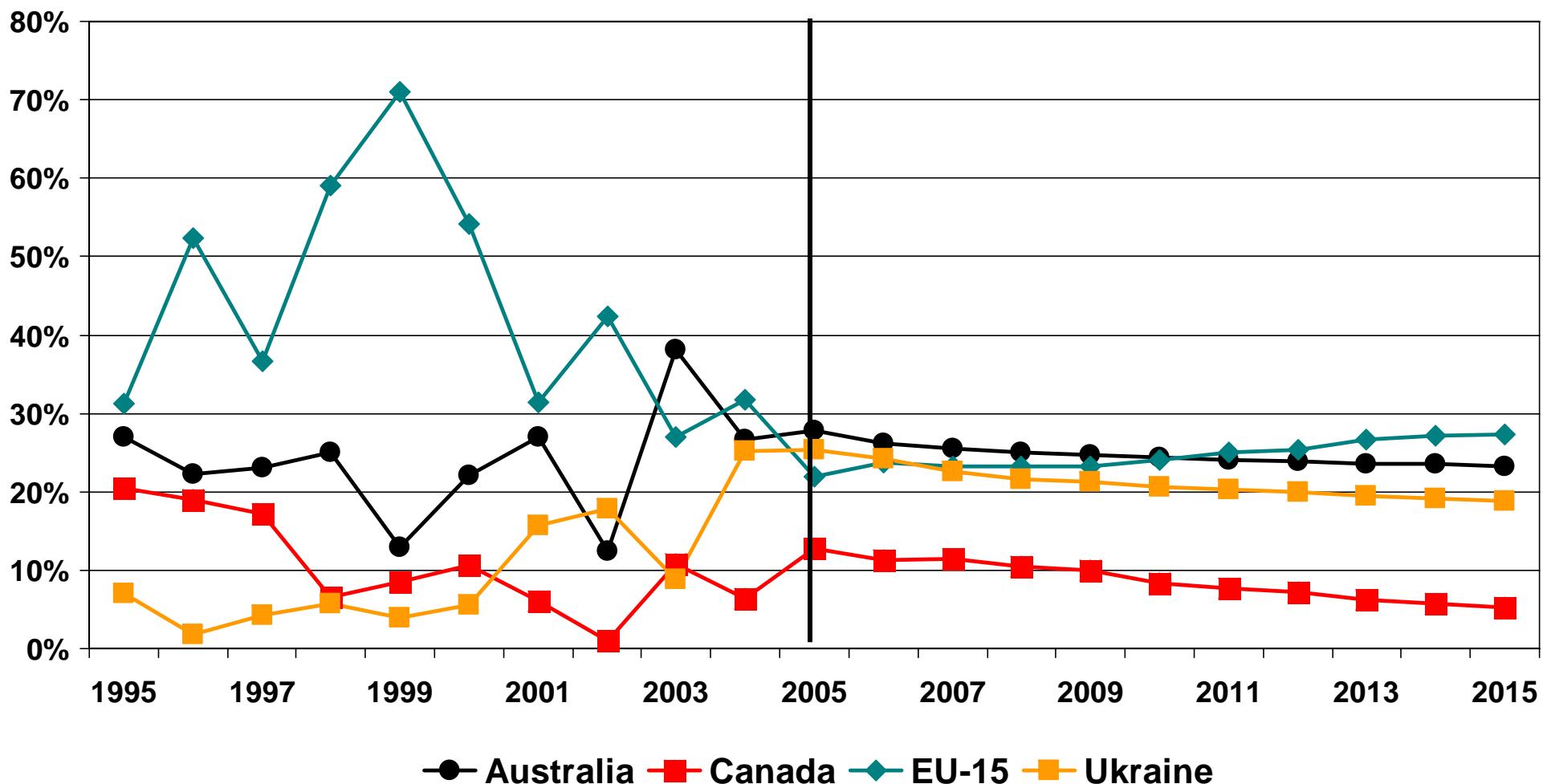




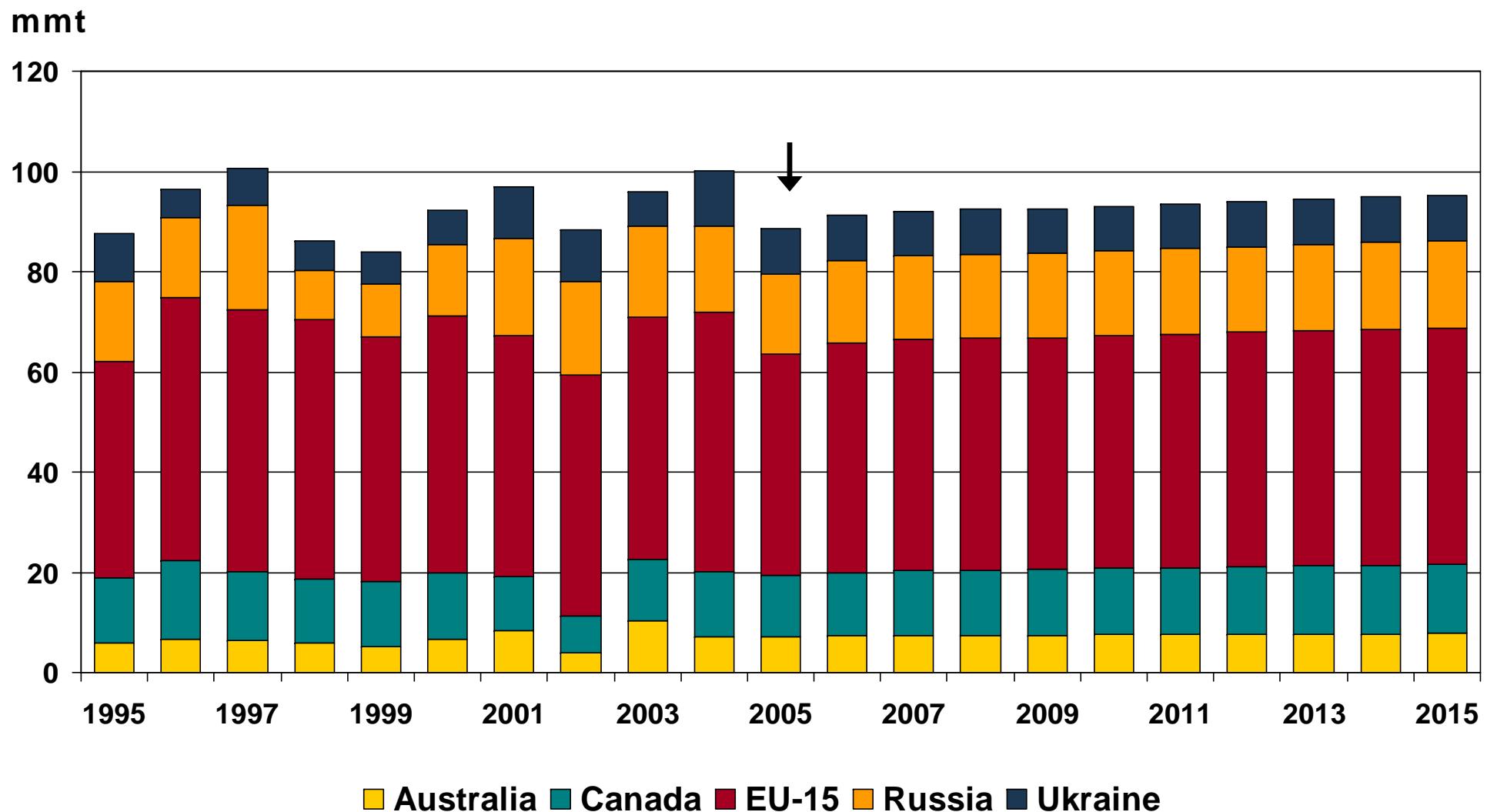
Barley Additional Graphs

World Barley Trade – Market Shares

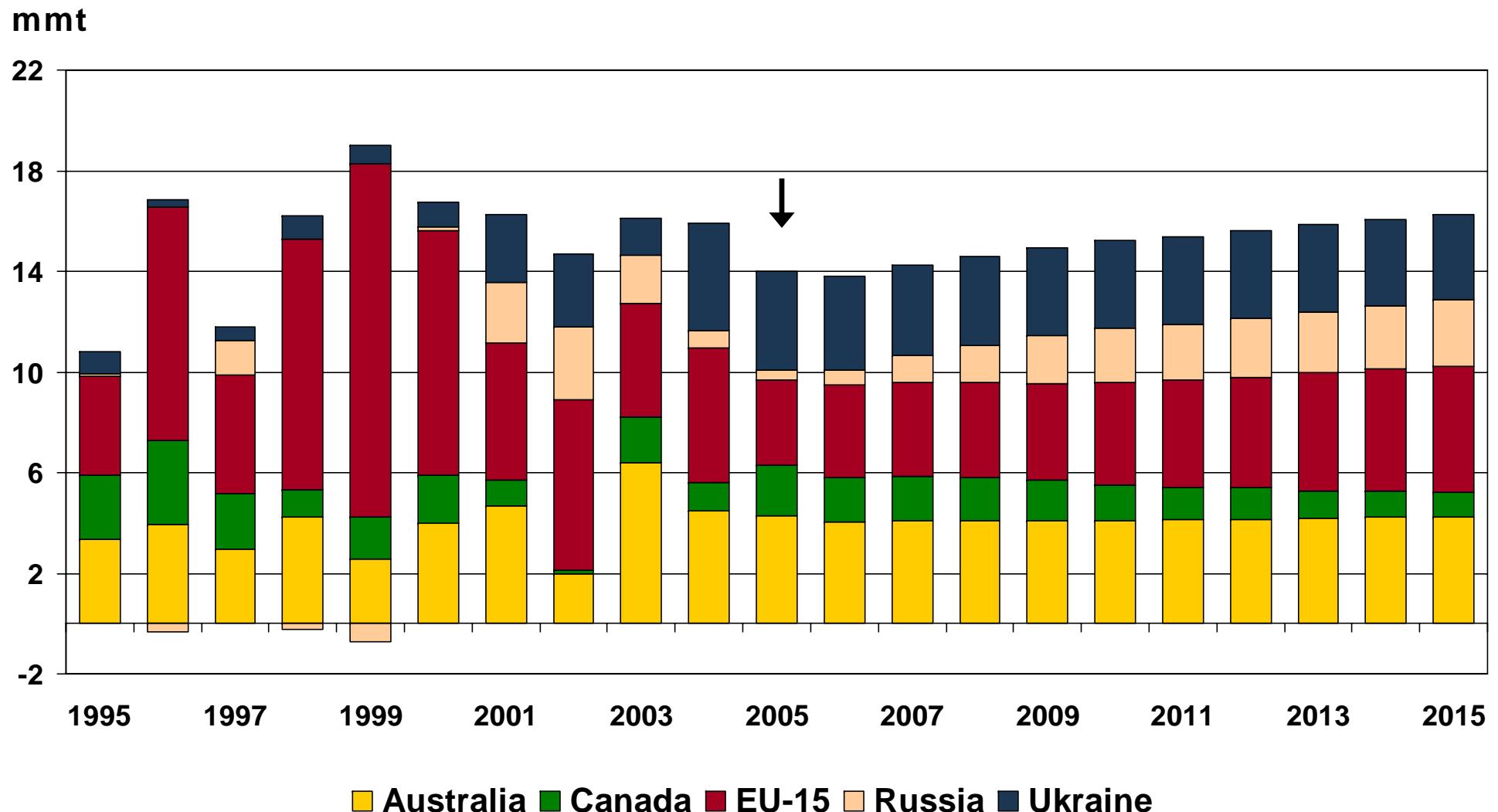
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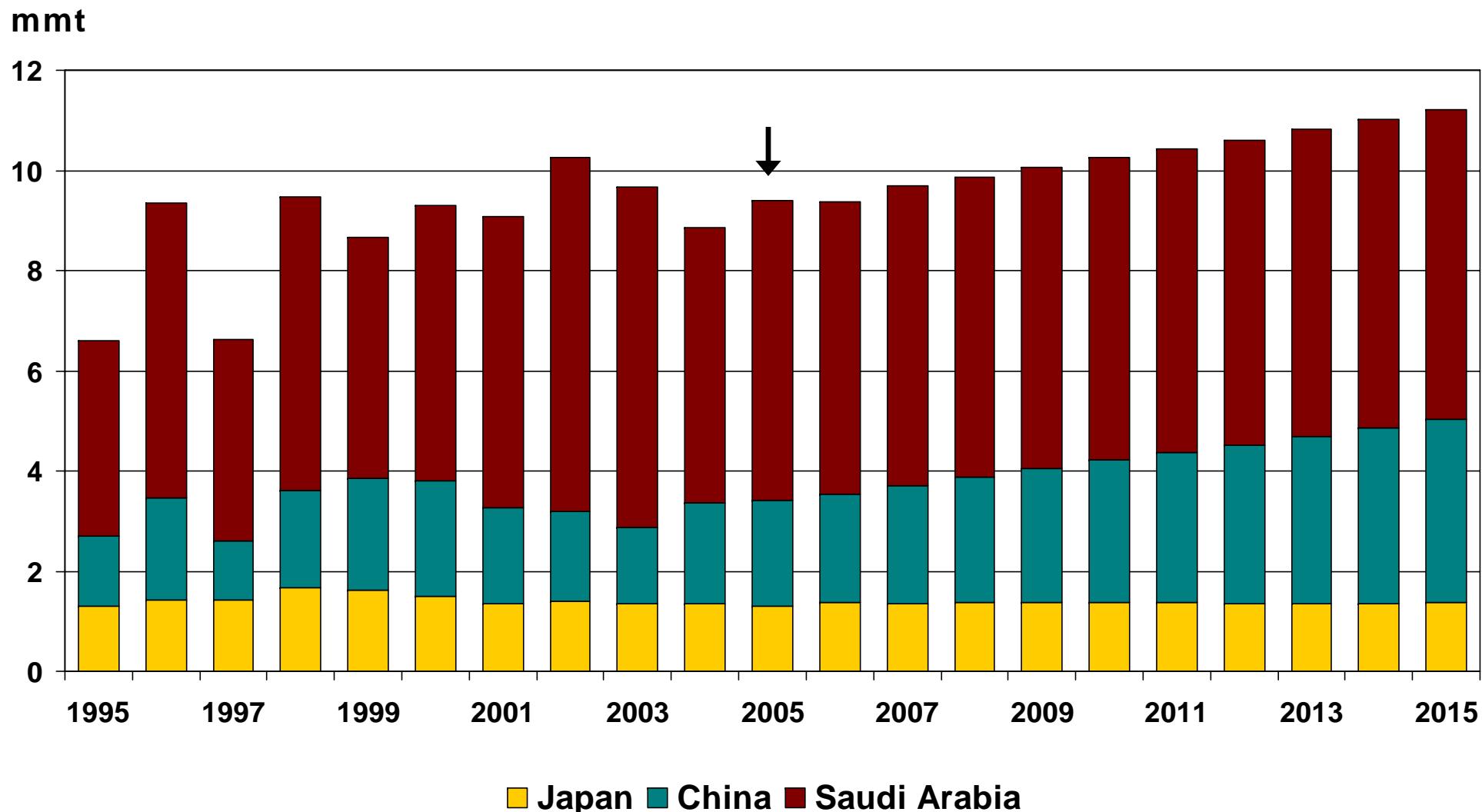
Barley Production – Major Exporters



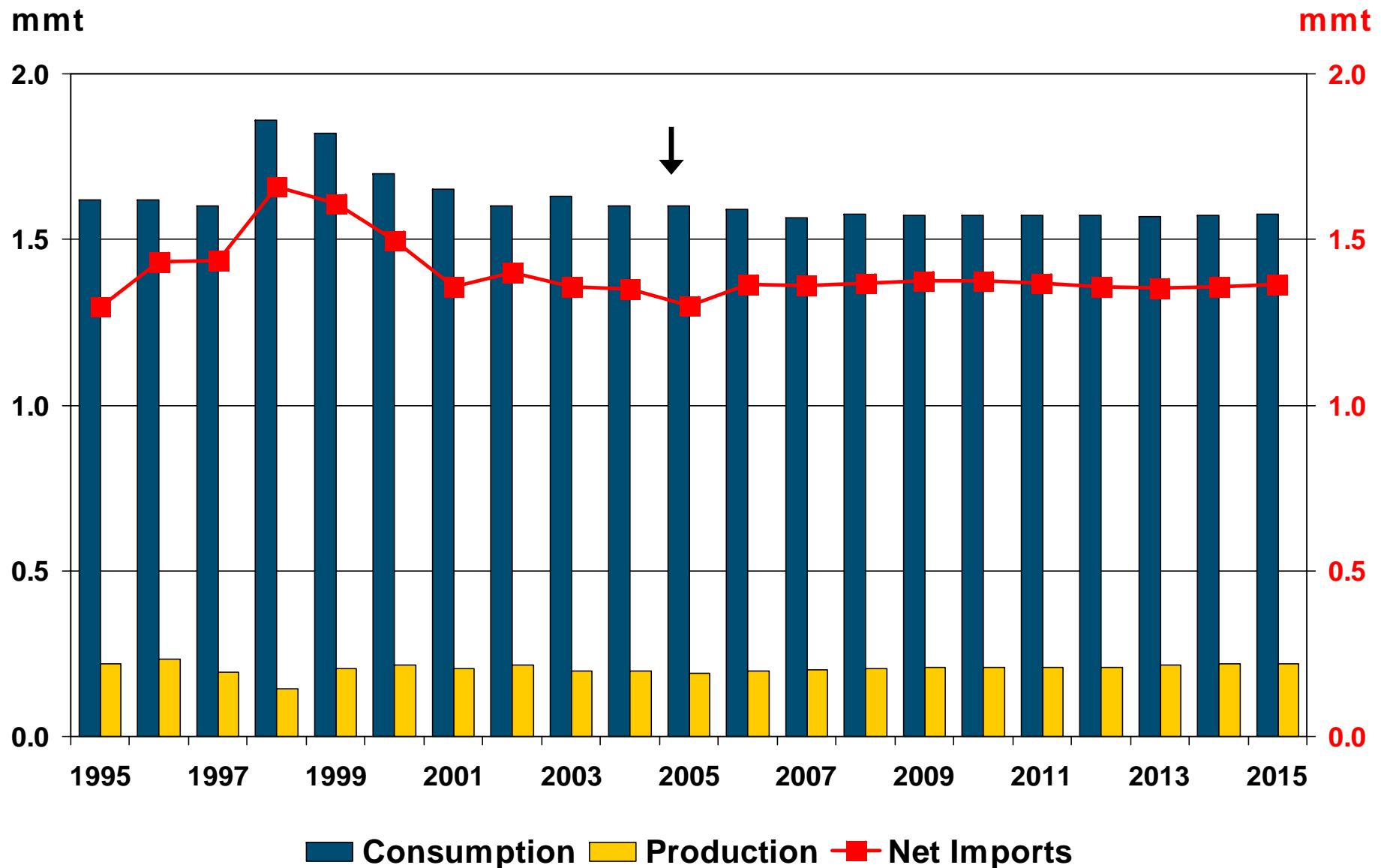
Barley Exports – Major Exporters



Barley Imports by Major Importers



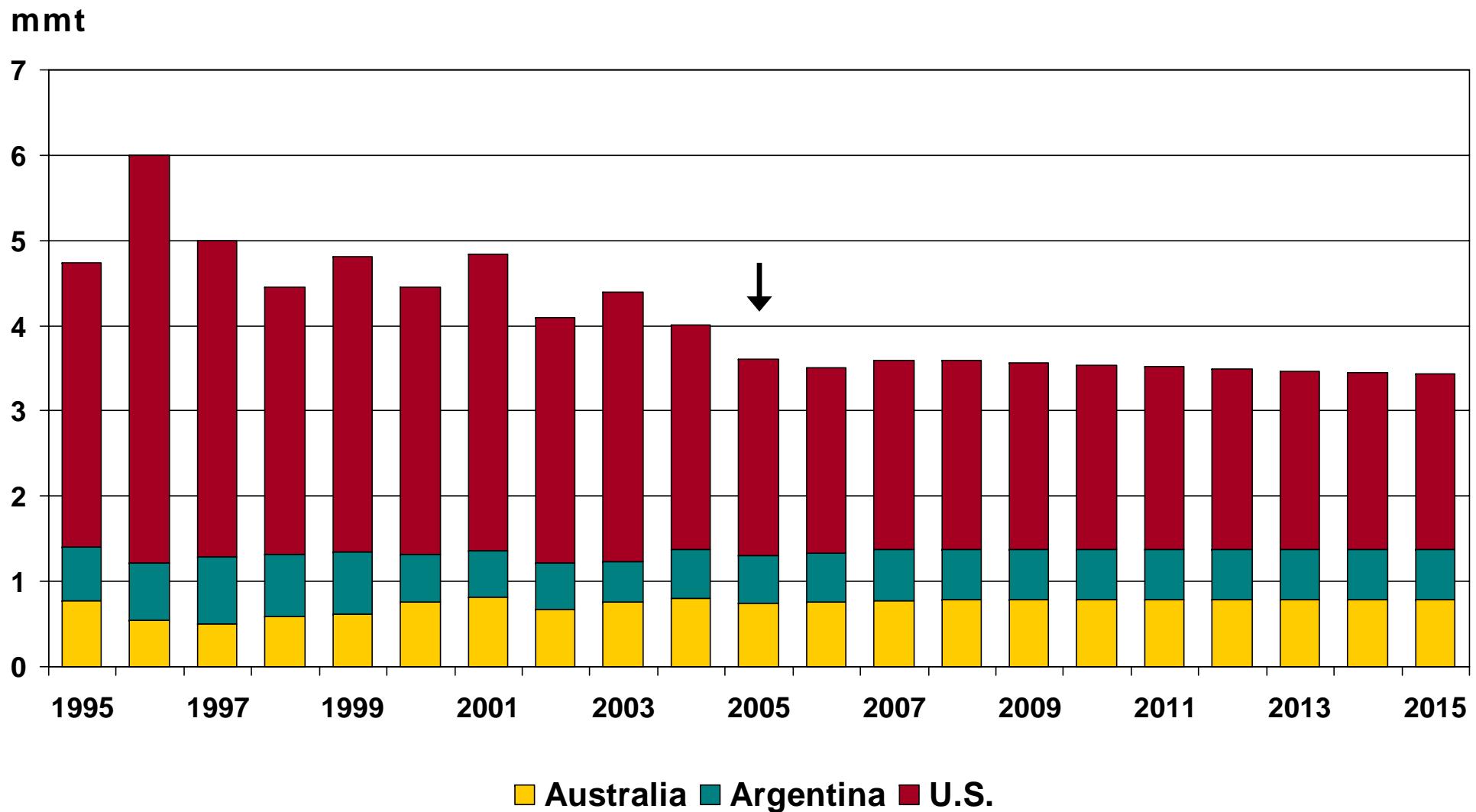
Japan Barley Production, Consumption and Net Imports



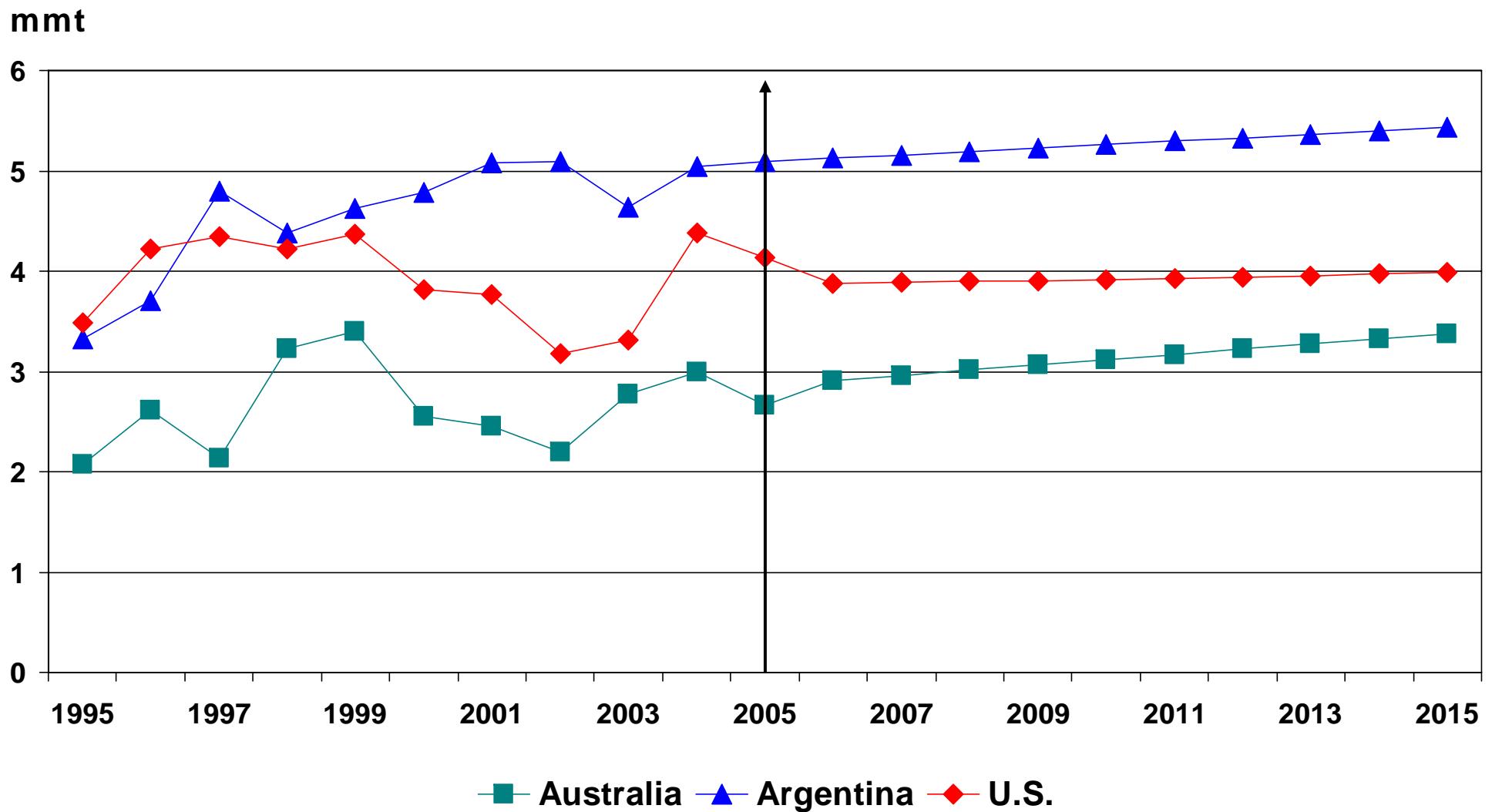


Sorghum Additional Graphs

Sorghum Area – Major Exporters

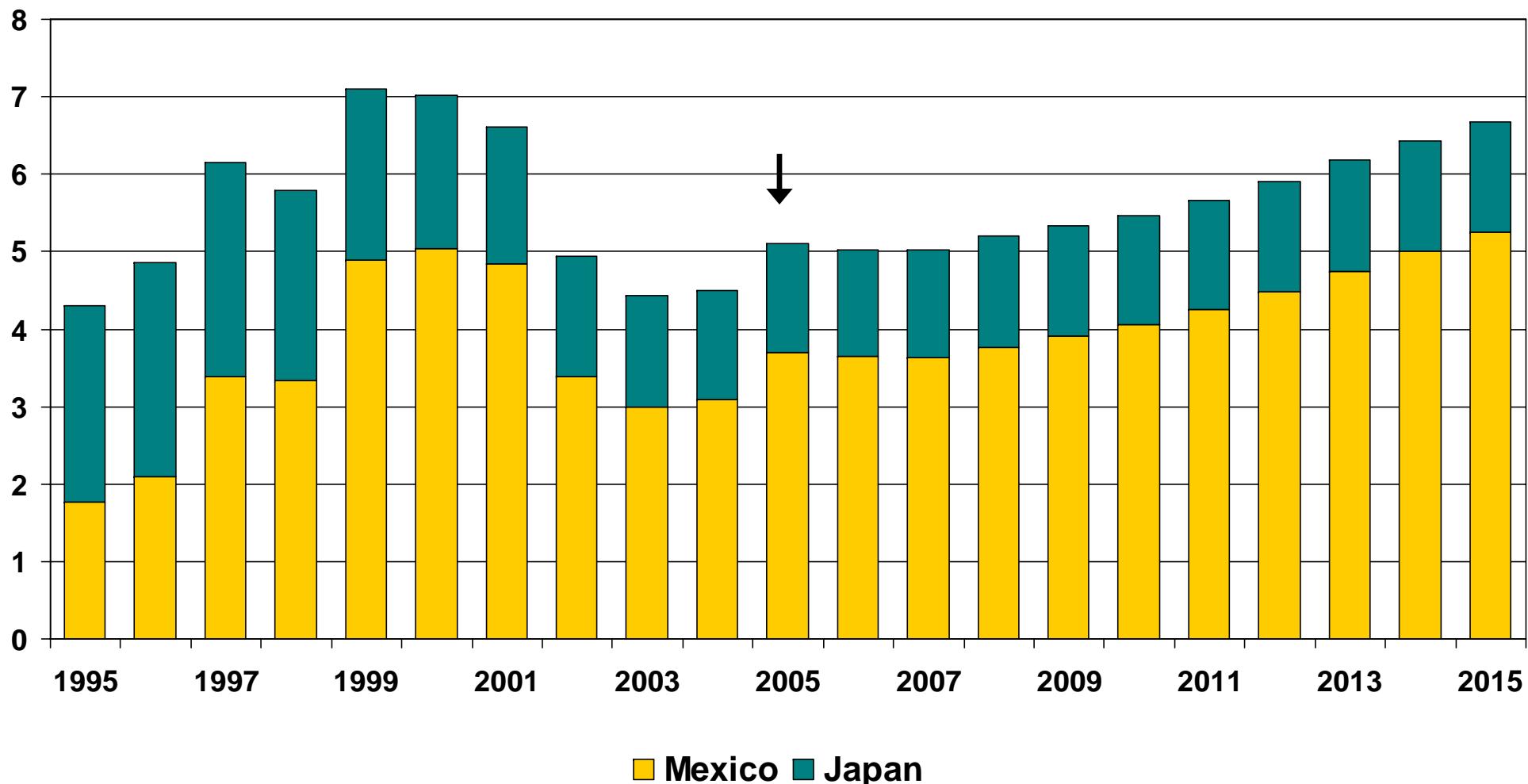


Sorghum Yields – Major Exporters



Sorghum Imports by Major Importers

mmt



GRAINS

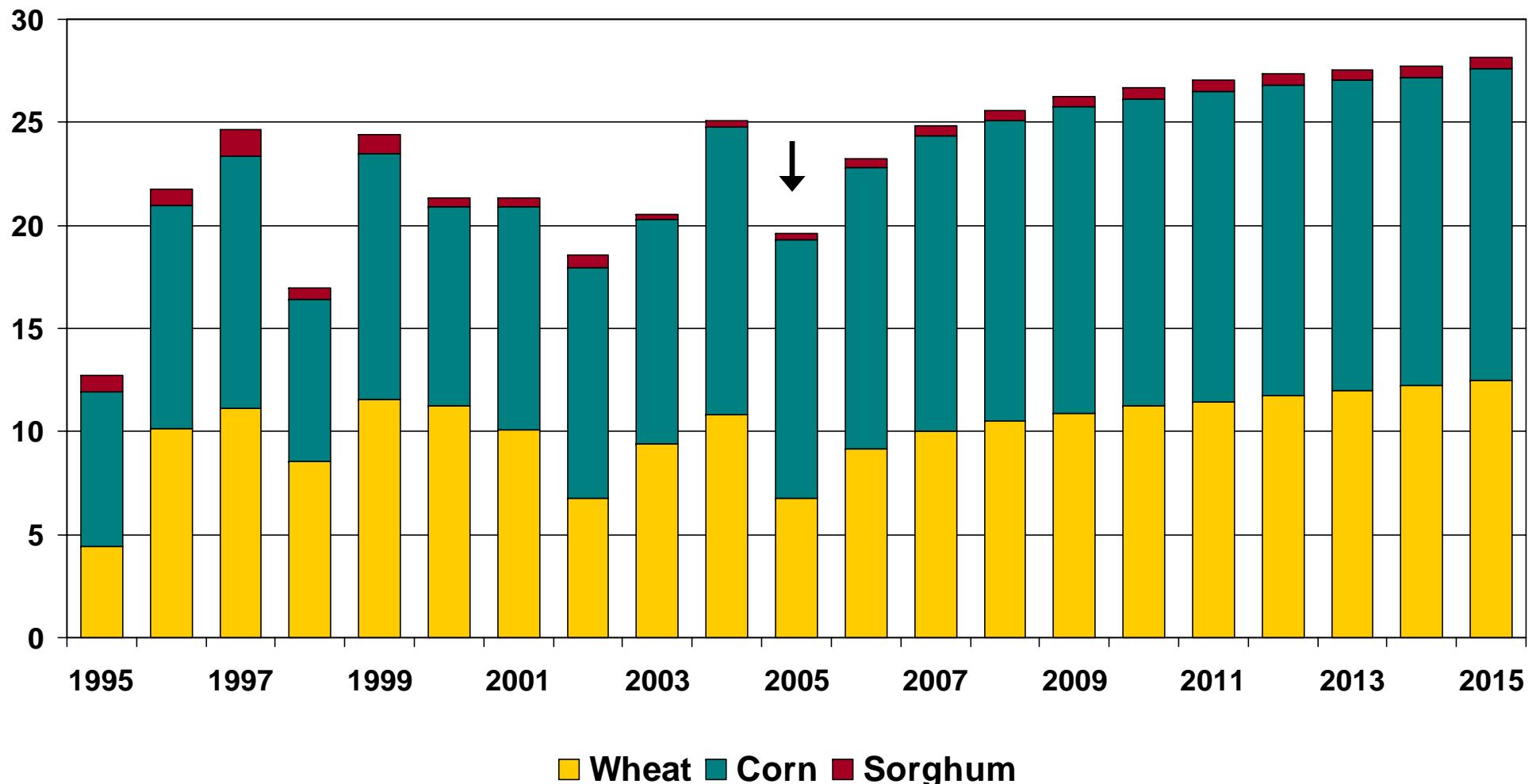


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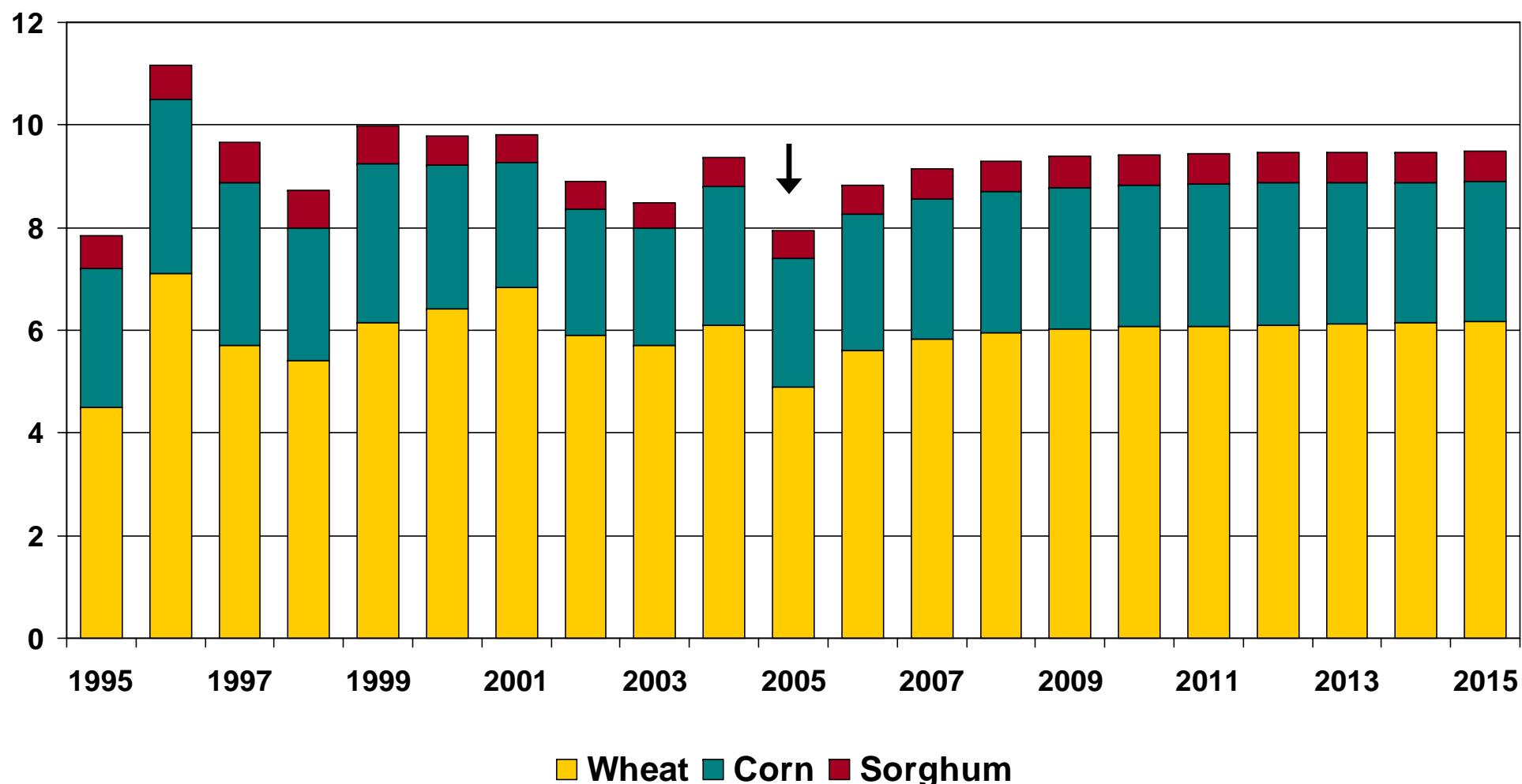
Argentina Grain Exports

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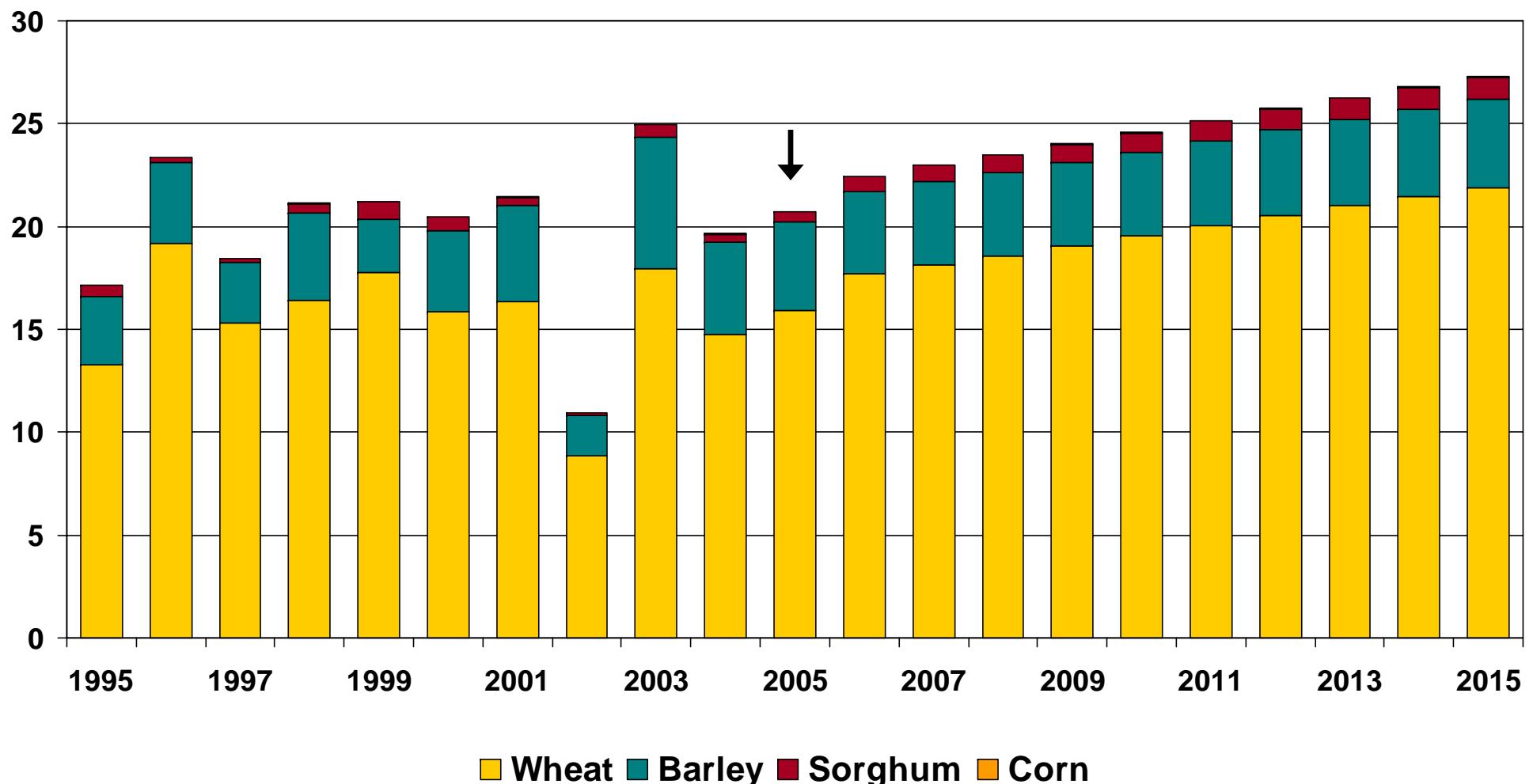
Argentina Grain Area

mha



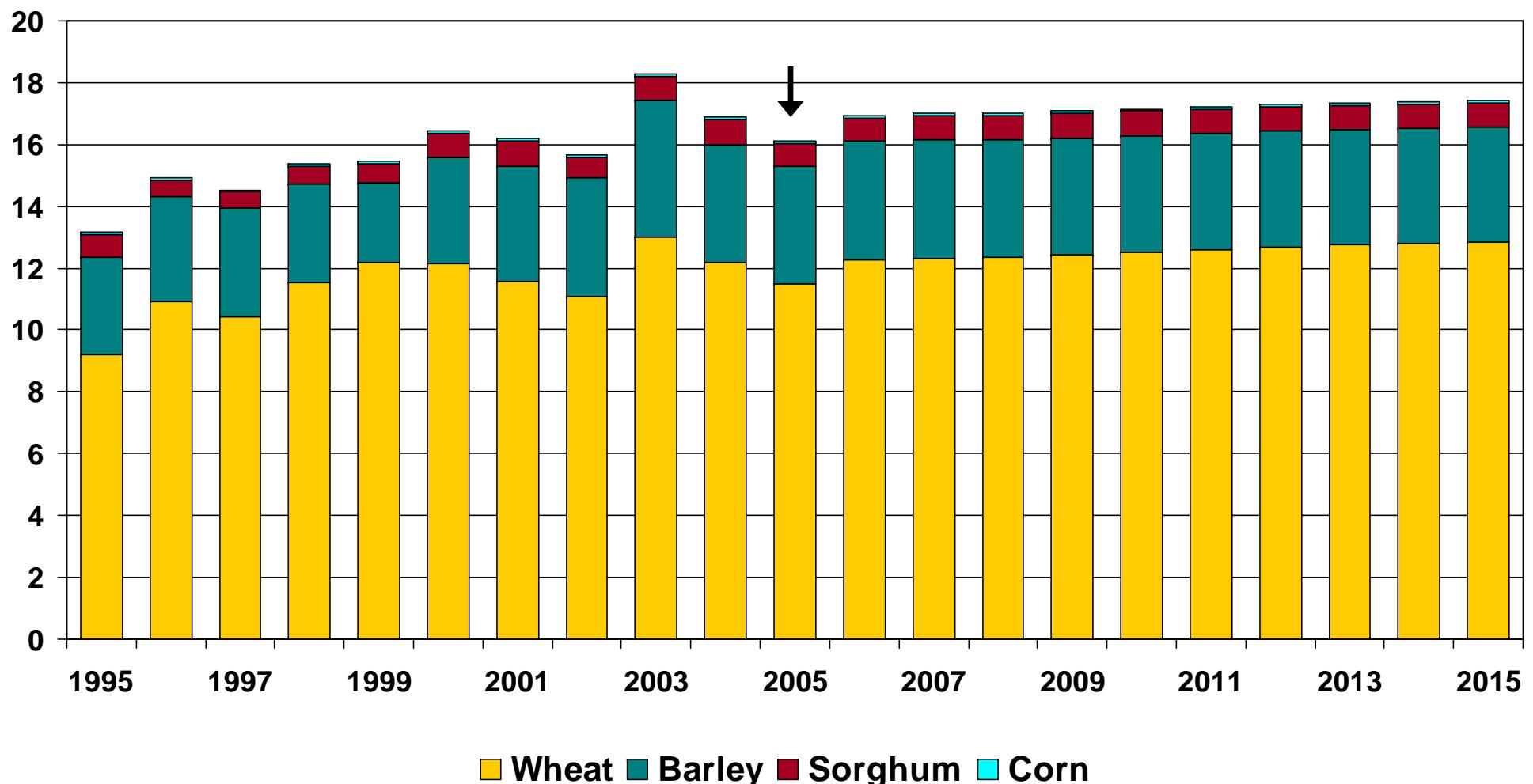
Australia Grain Exports

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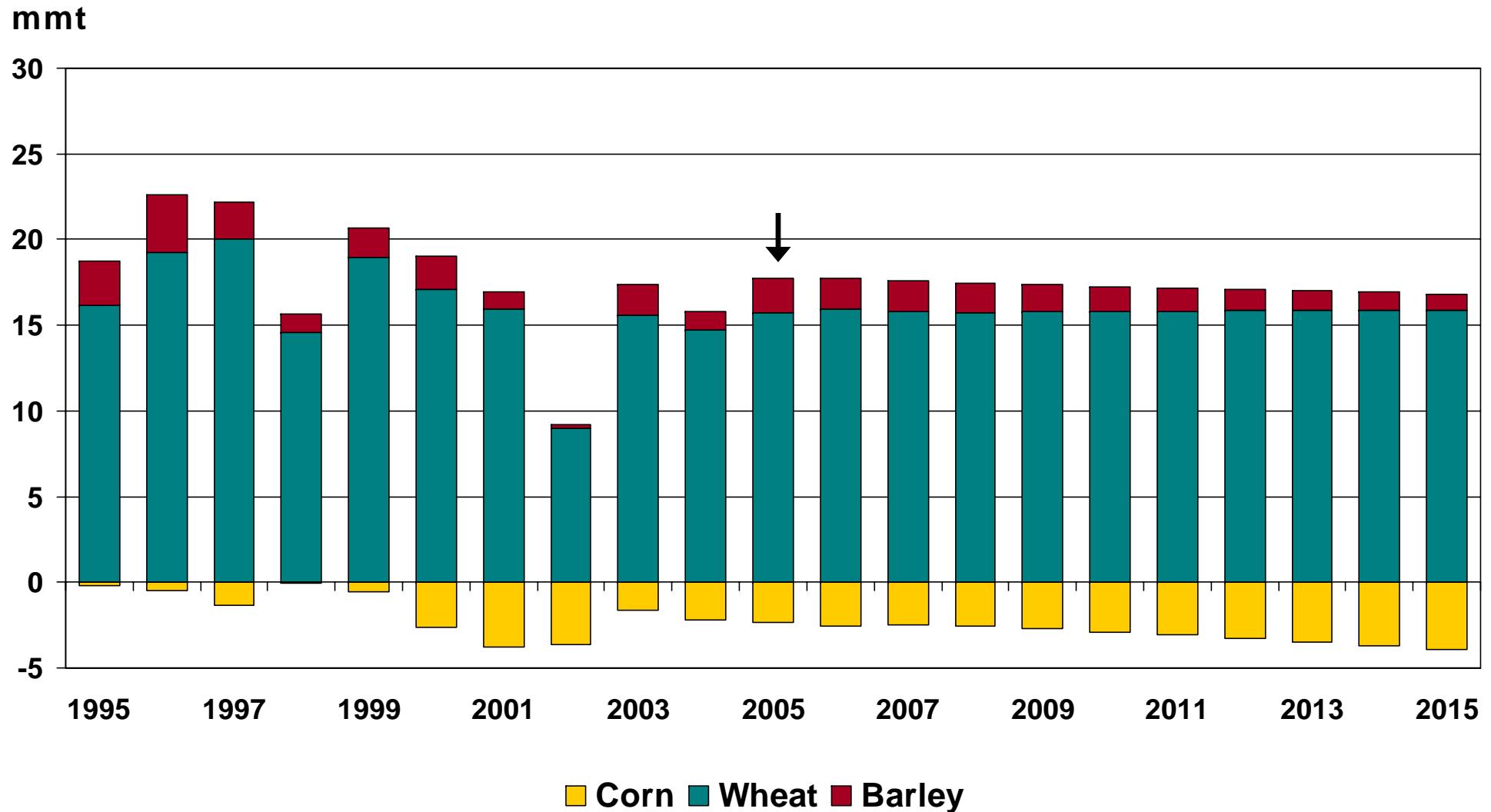


Australia Grain Area

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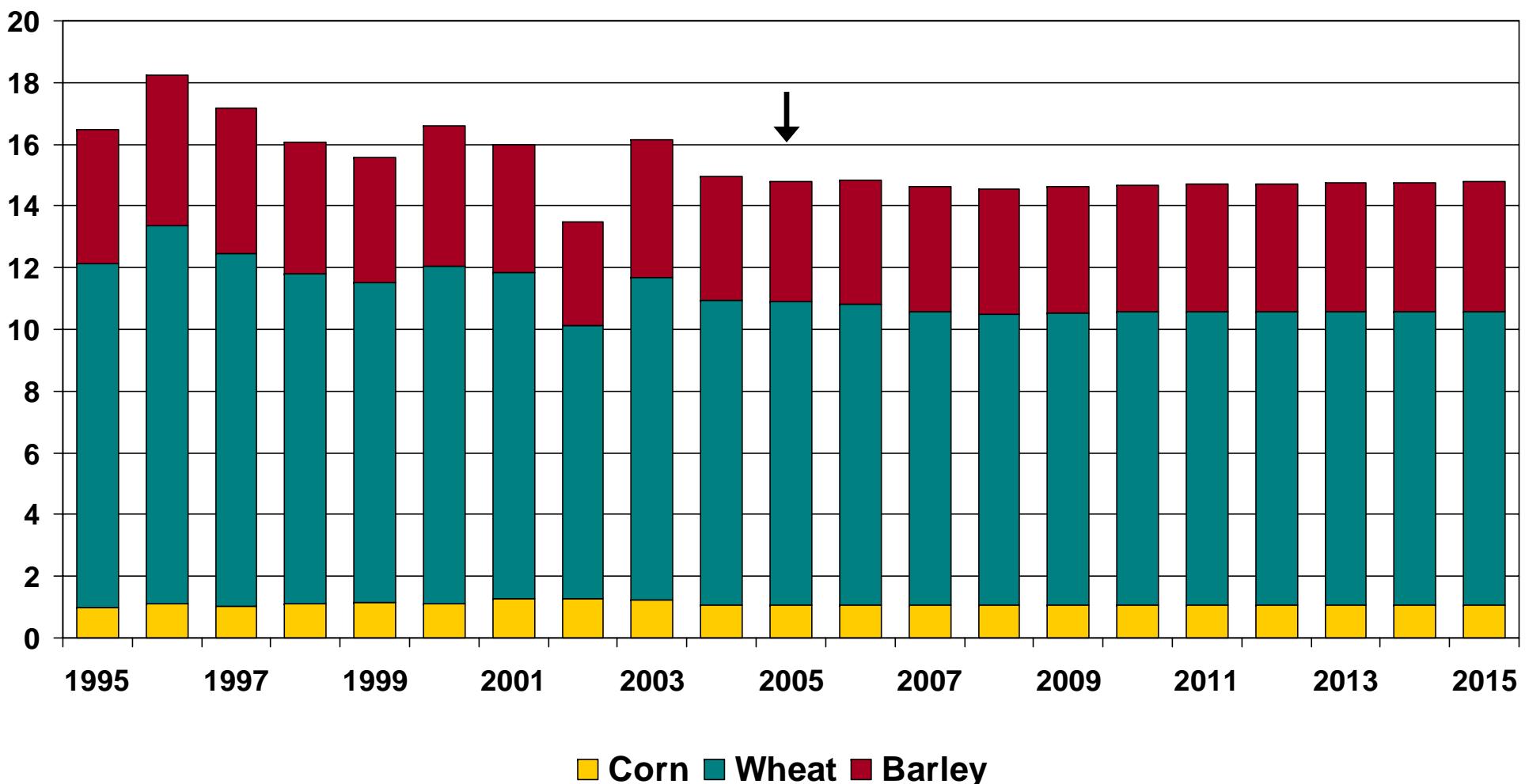


Canada Grain Exports



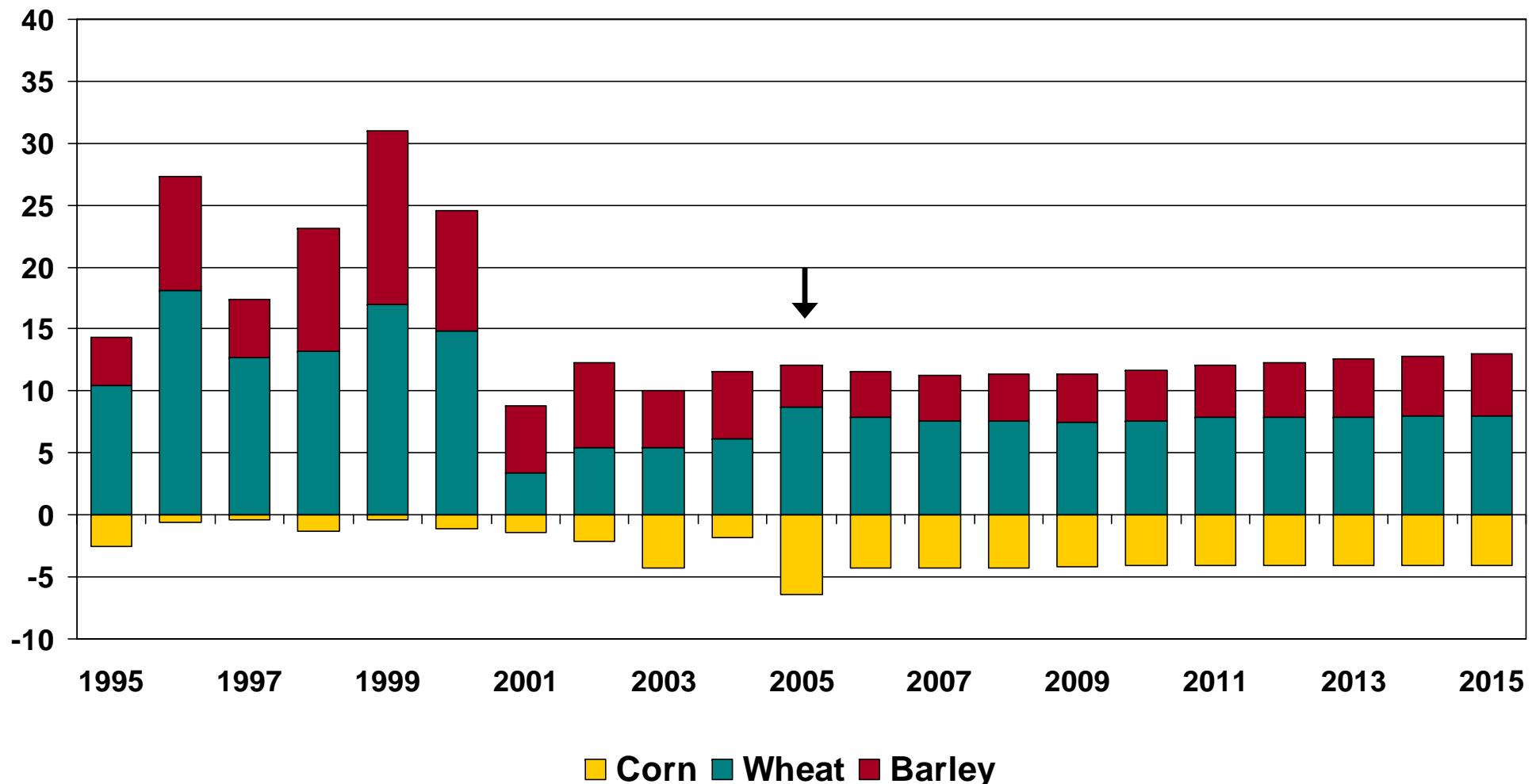
Canada Grain Area

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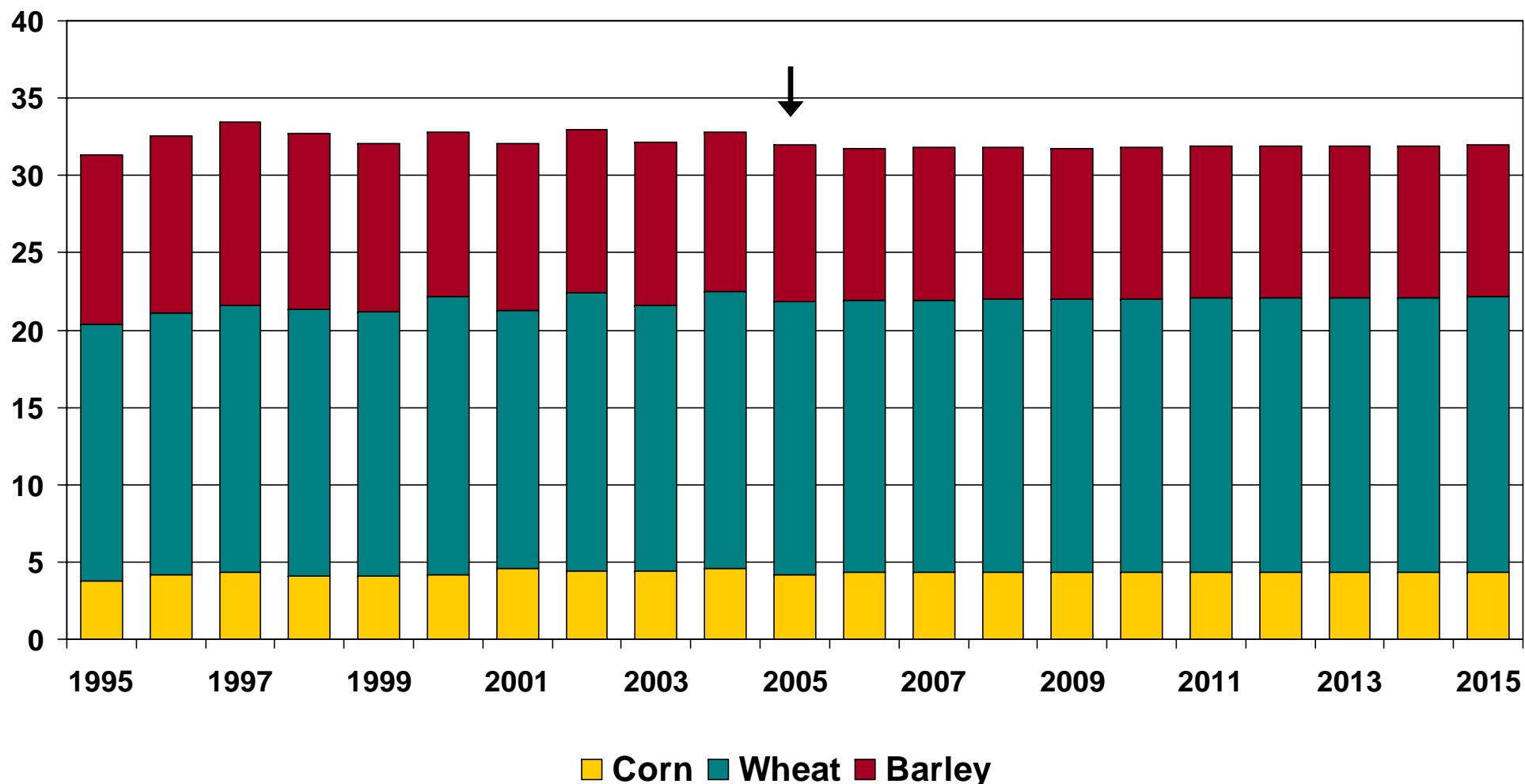
EU-15 Grain Exports

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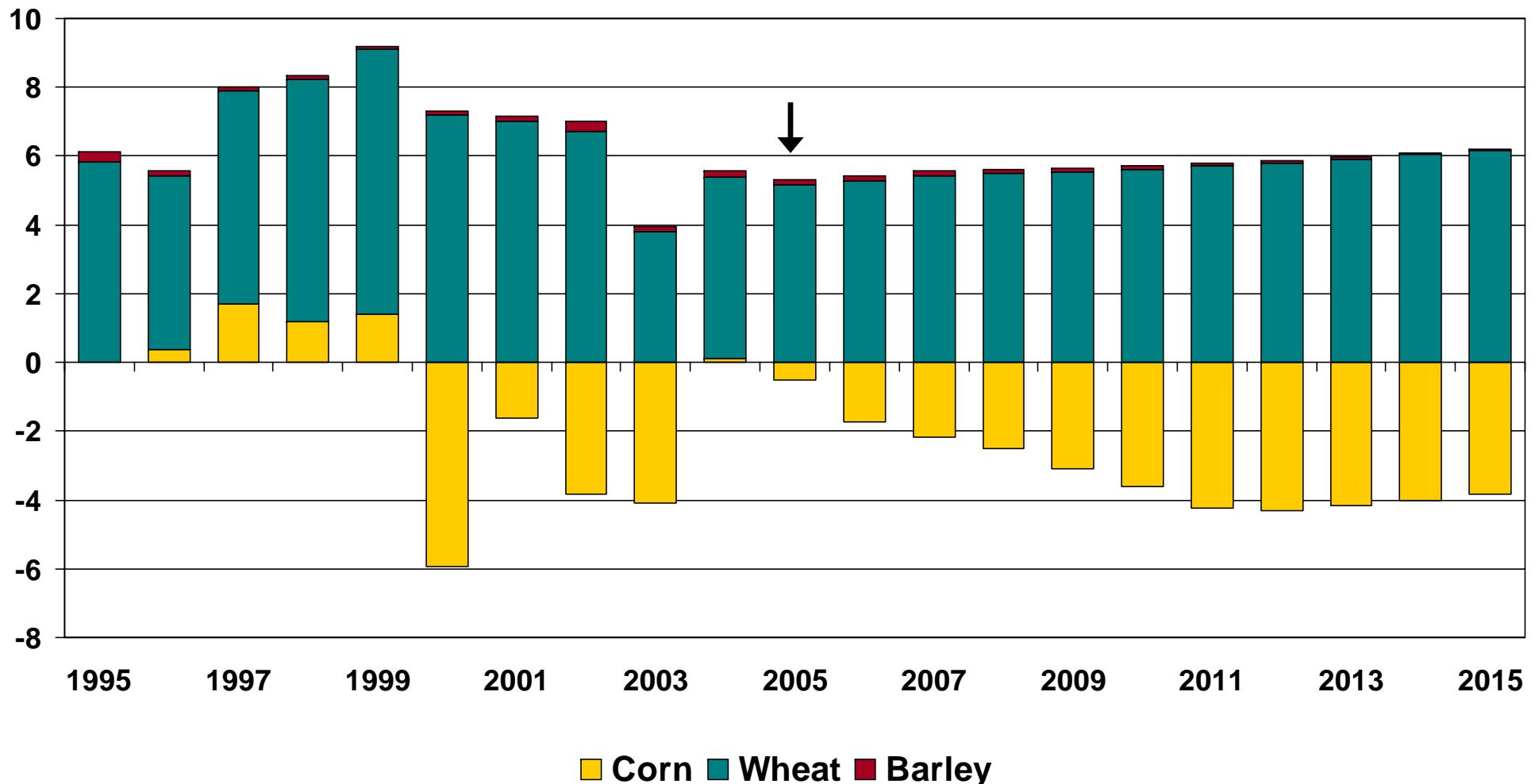
EU-15 Grain Area

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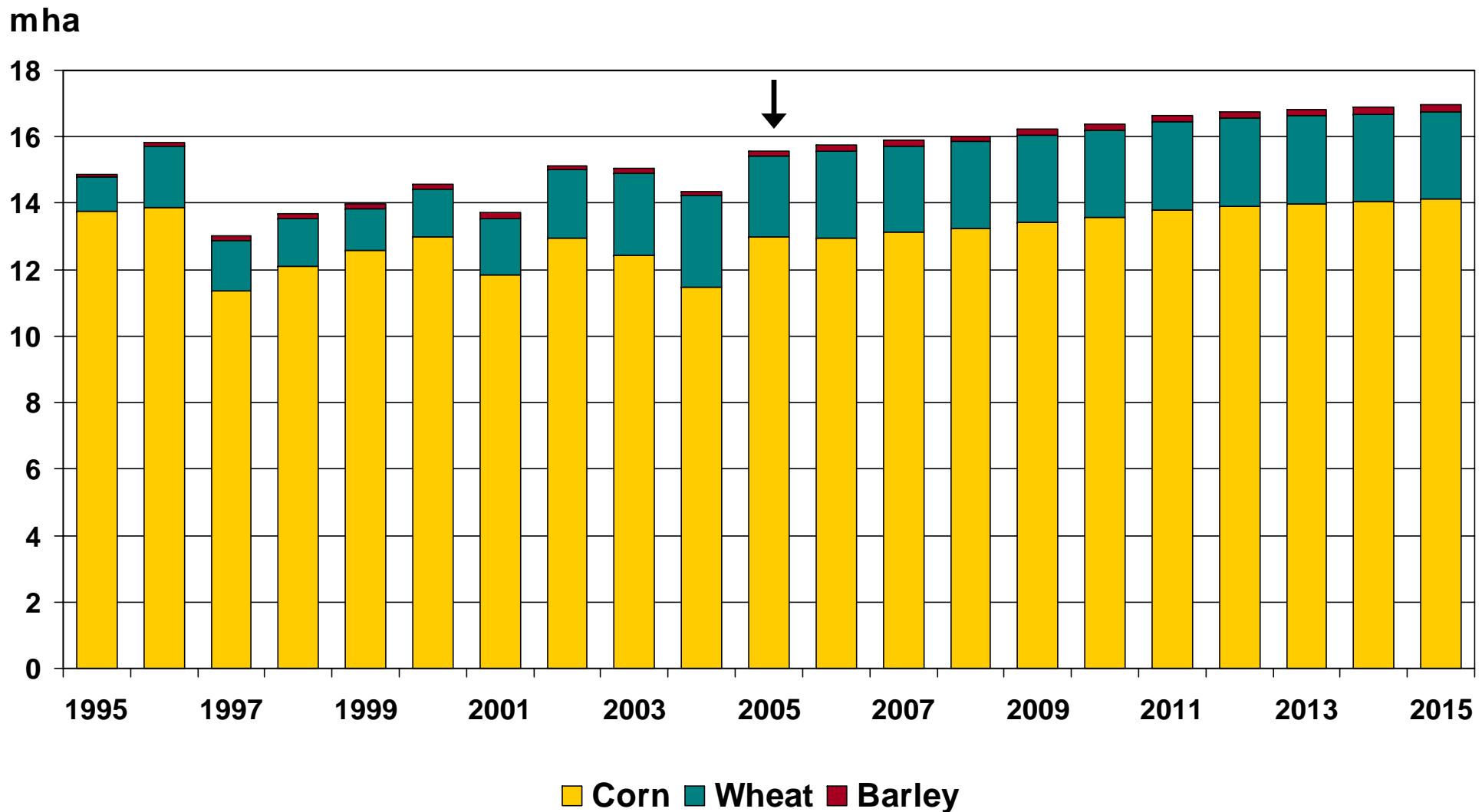


Brazil Grain Imports

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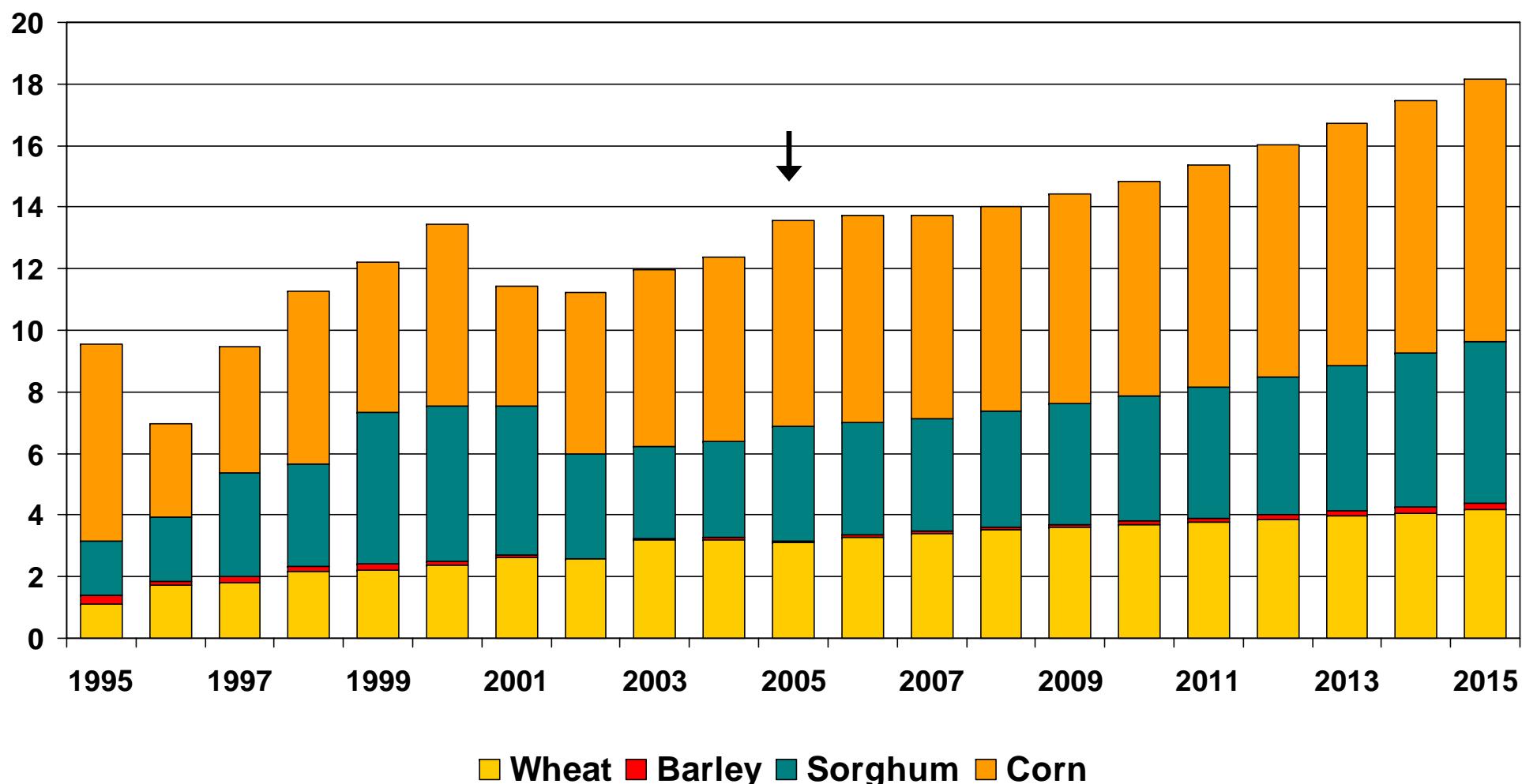


Brazil Grain Area

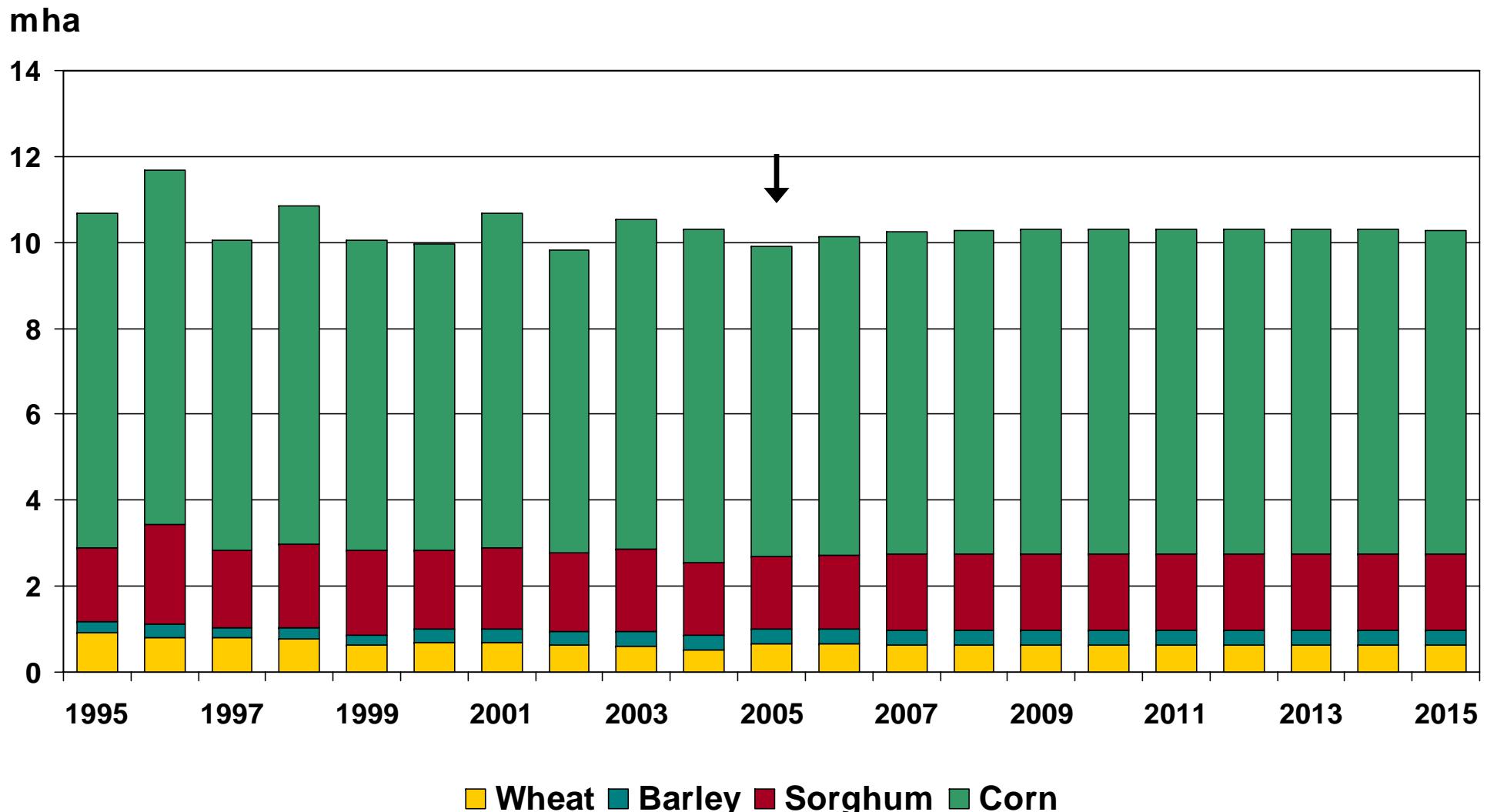


Mexico Grain Imports

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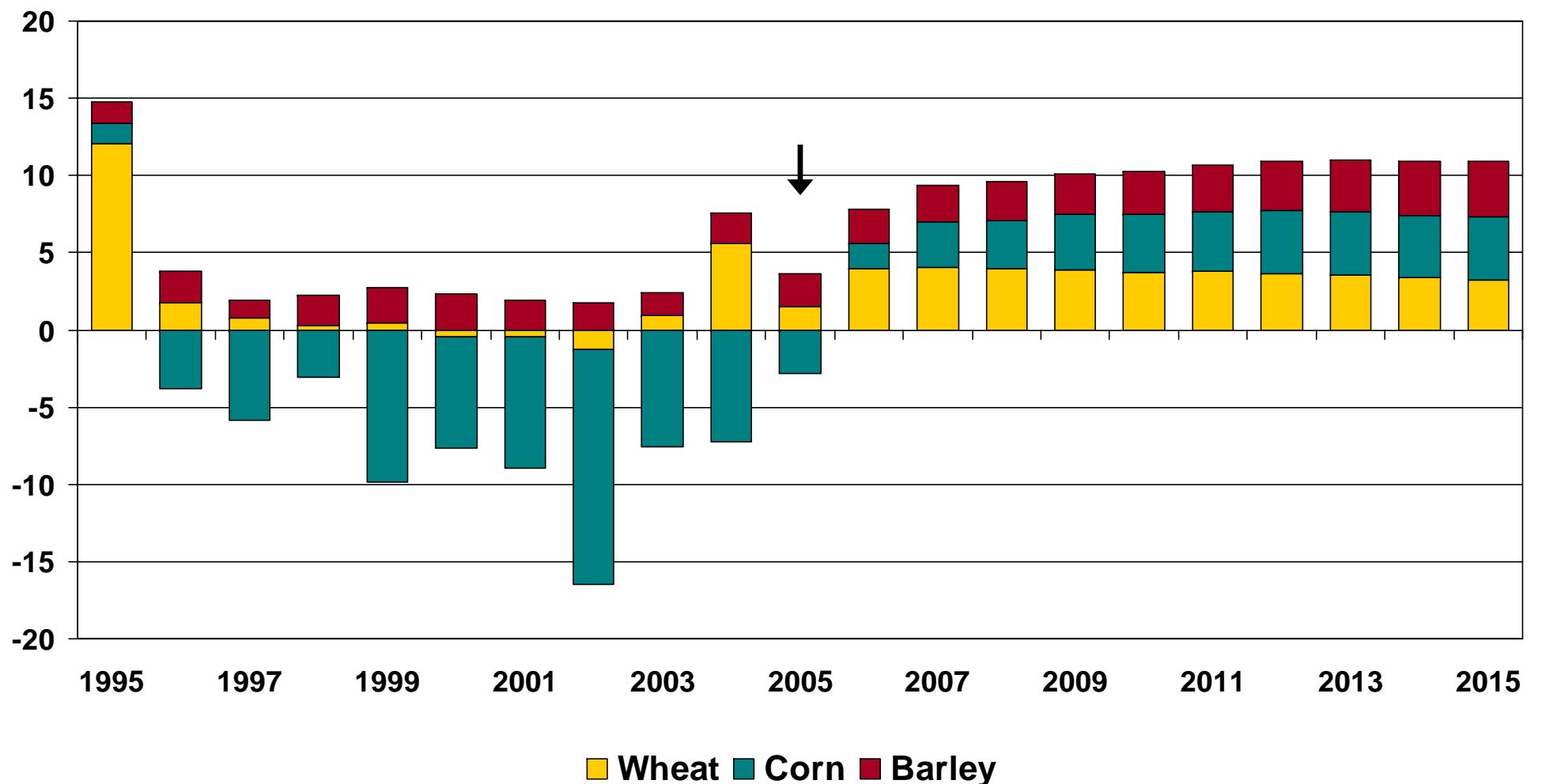


Mexico Grain Area



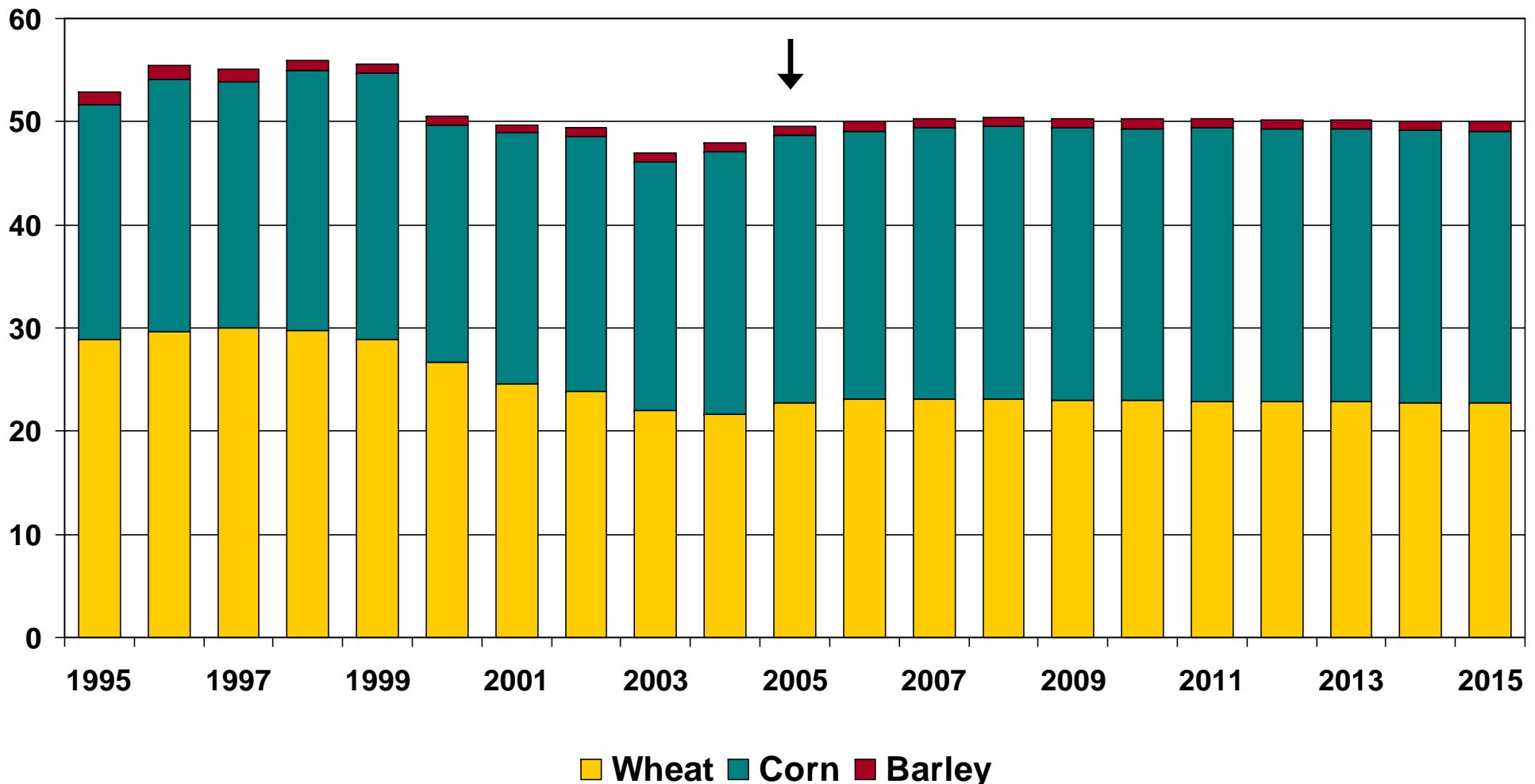
China Grain Imports

mmt



China Grain Area

mha



Japanese Grain Imports

mmt

