

FAPRI 2006

Preliminary Baseline

December 15-16, 2005

INTERNATIONAL DAIRY



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FAPRI

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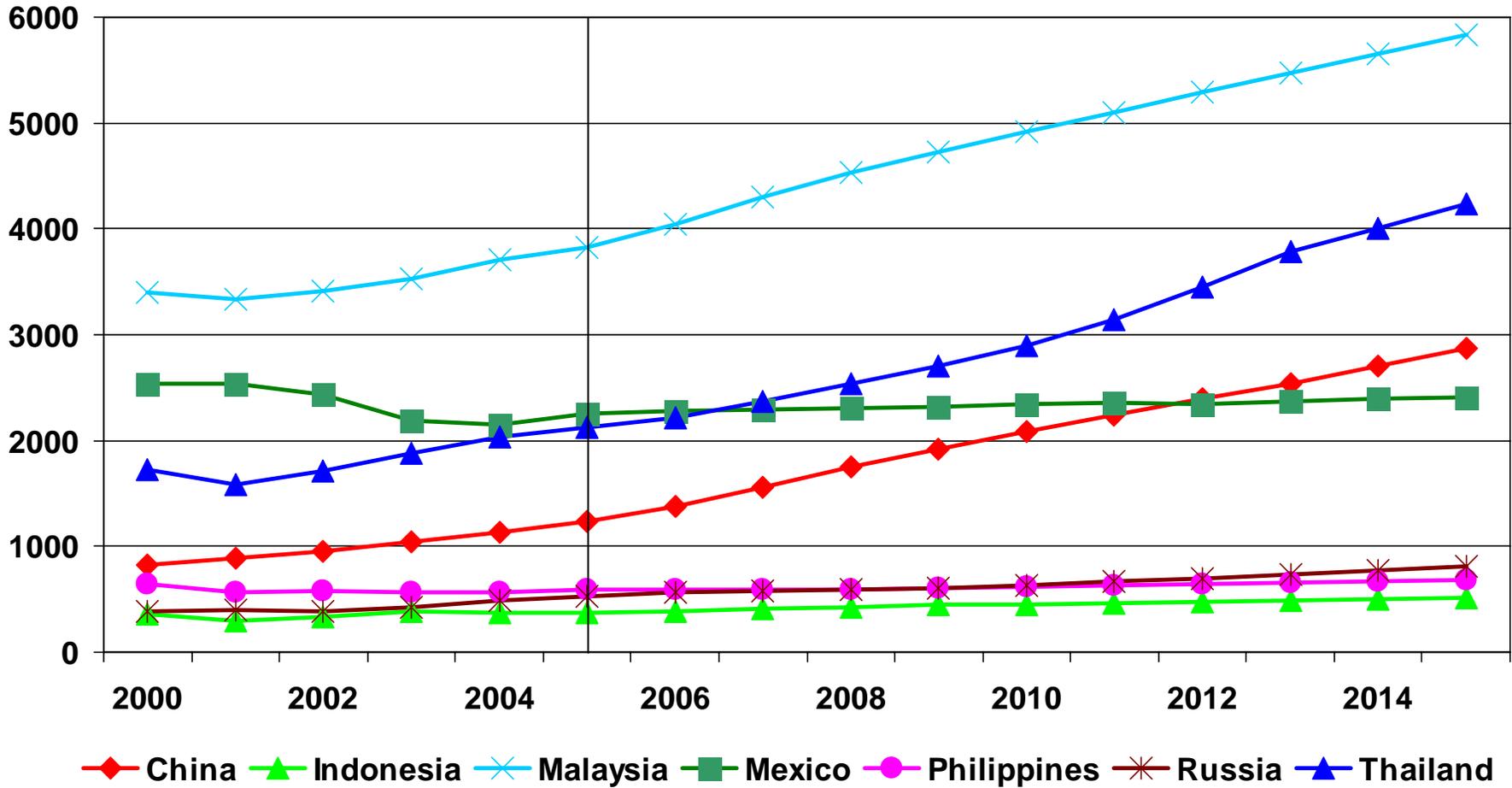
<http://www.fapri.iastate.edu>

Major Baseline Themes

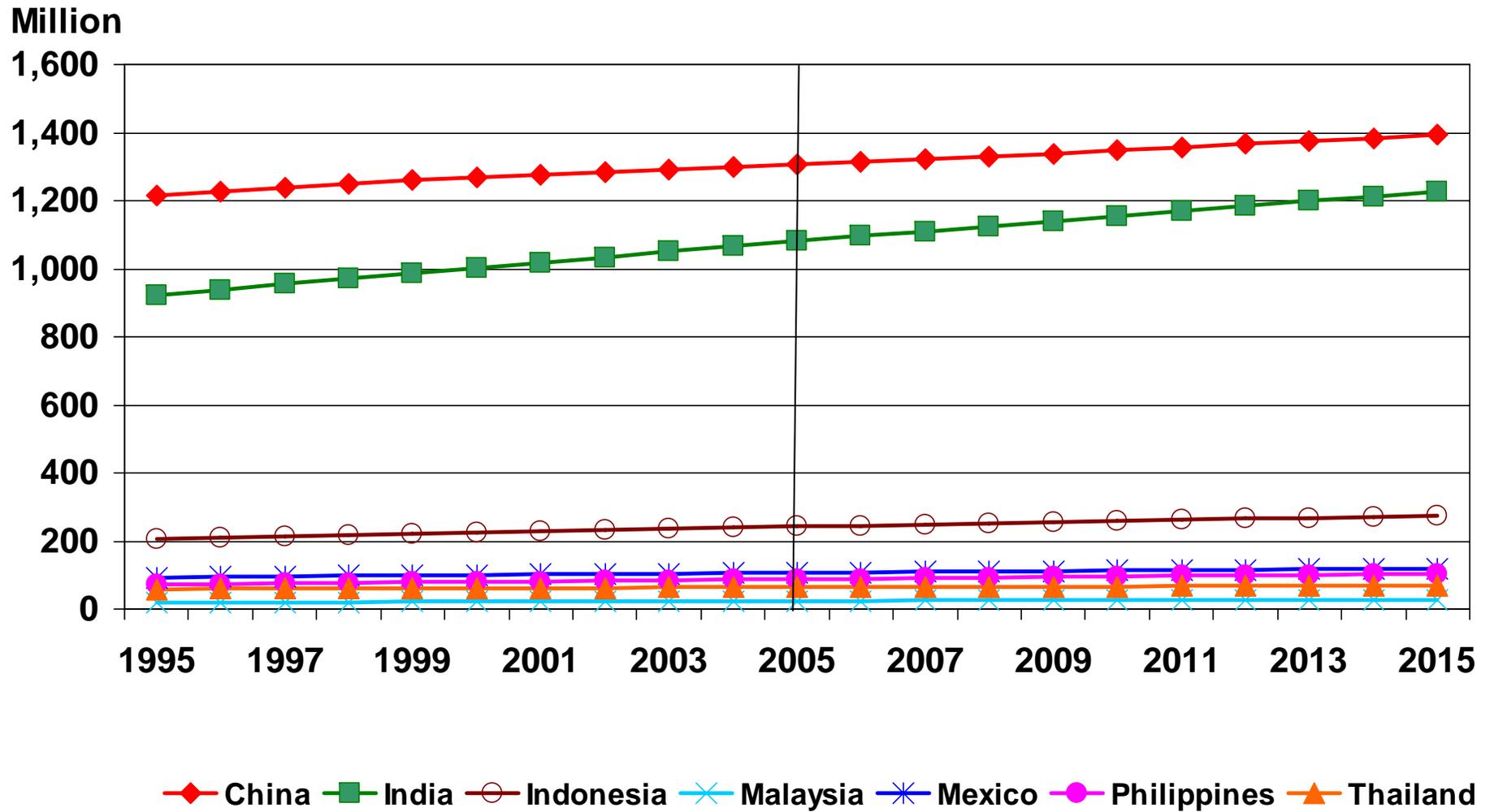
- World Dairy Markets
 - ❖ Trade: Expansion
 - ❖ Prices: Gradual rise over the long term
- Major Exporters
 - ❖ Australia & New Zealand: Export growth
 - ❖ European Union: Export decline
 - ❖ Argentina: Export growth
- Major Importers
 - ❖ Asia: Steady growth of import demand
 - ❖ Russia: Import growth

Macro-Per Capita GDP

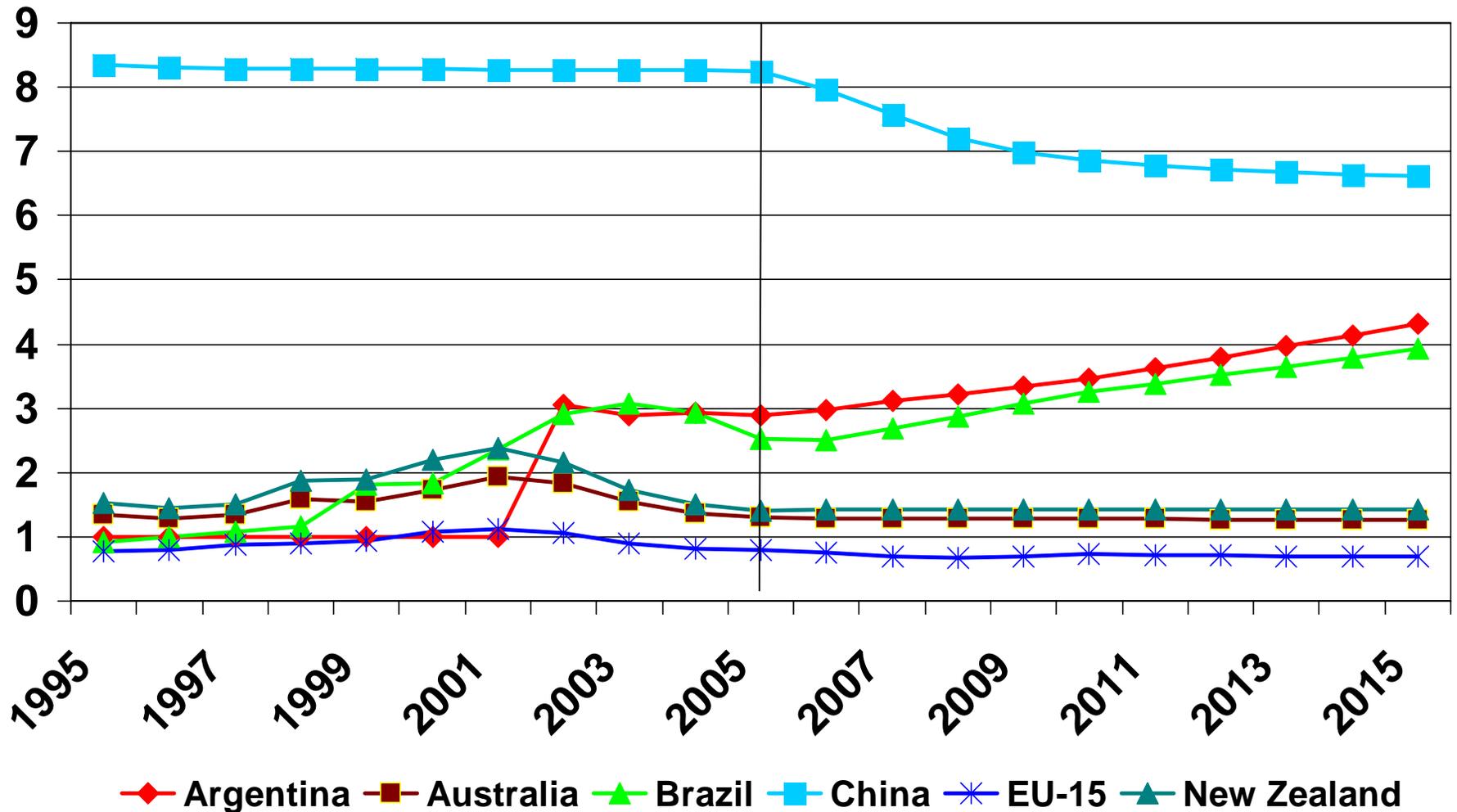
US Dollar per capita



Macro-Population



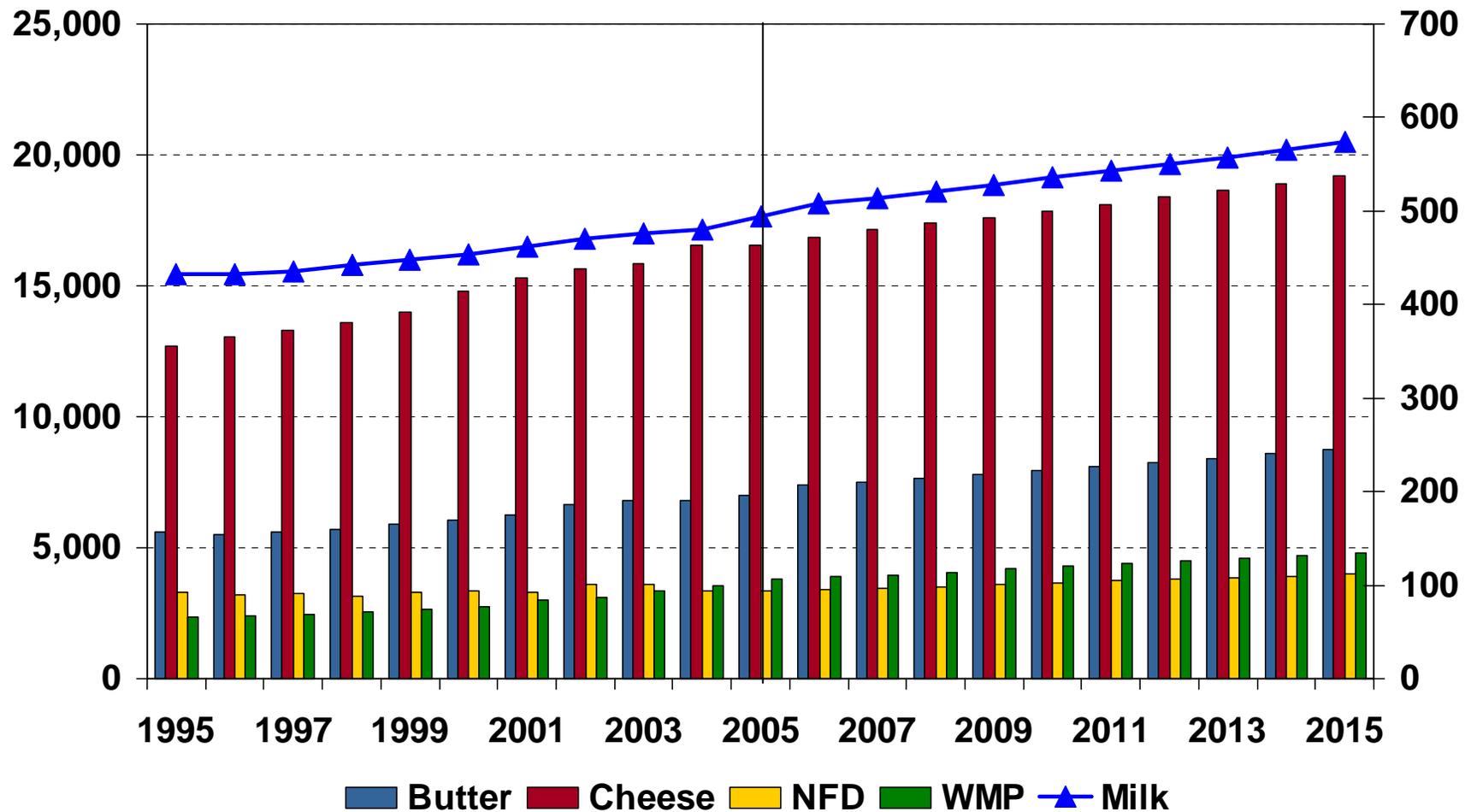
Macro-Exchange Rate



Dairy Product Output for Modeled Countries

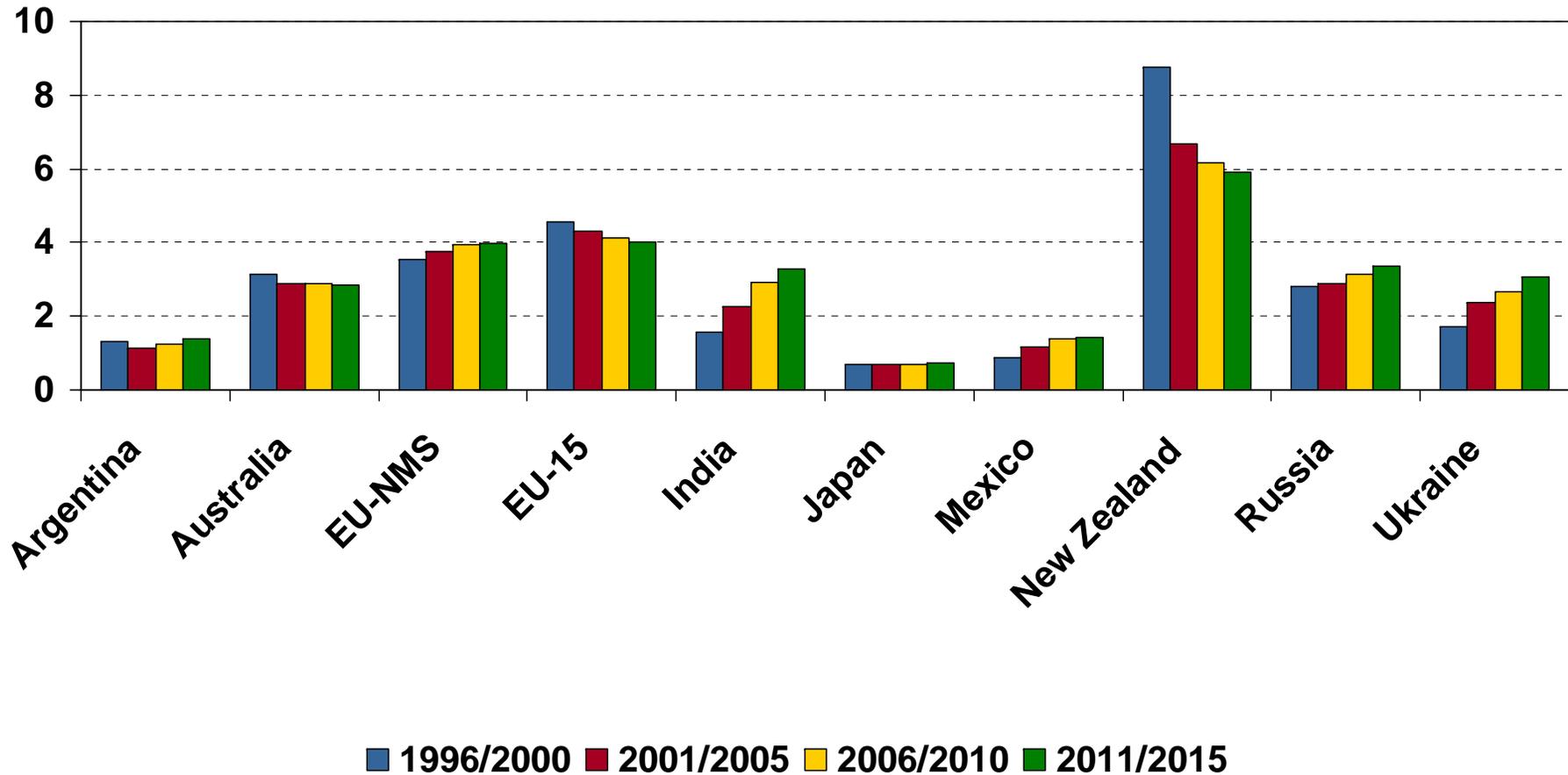
Thousand MT

Million MT



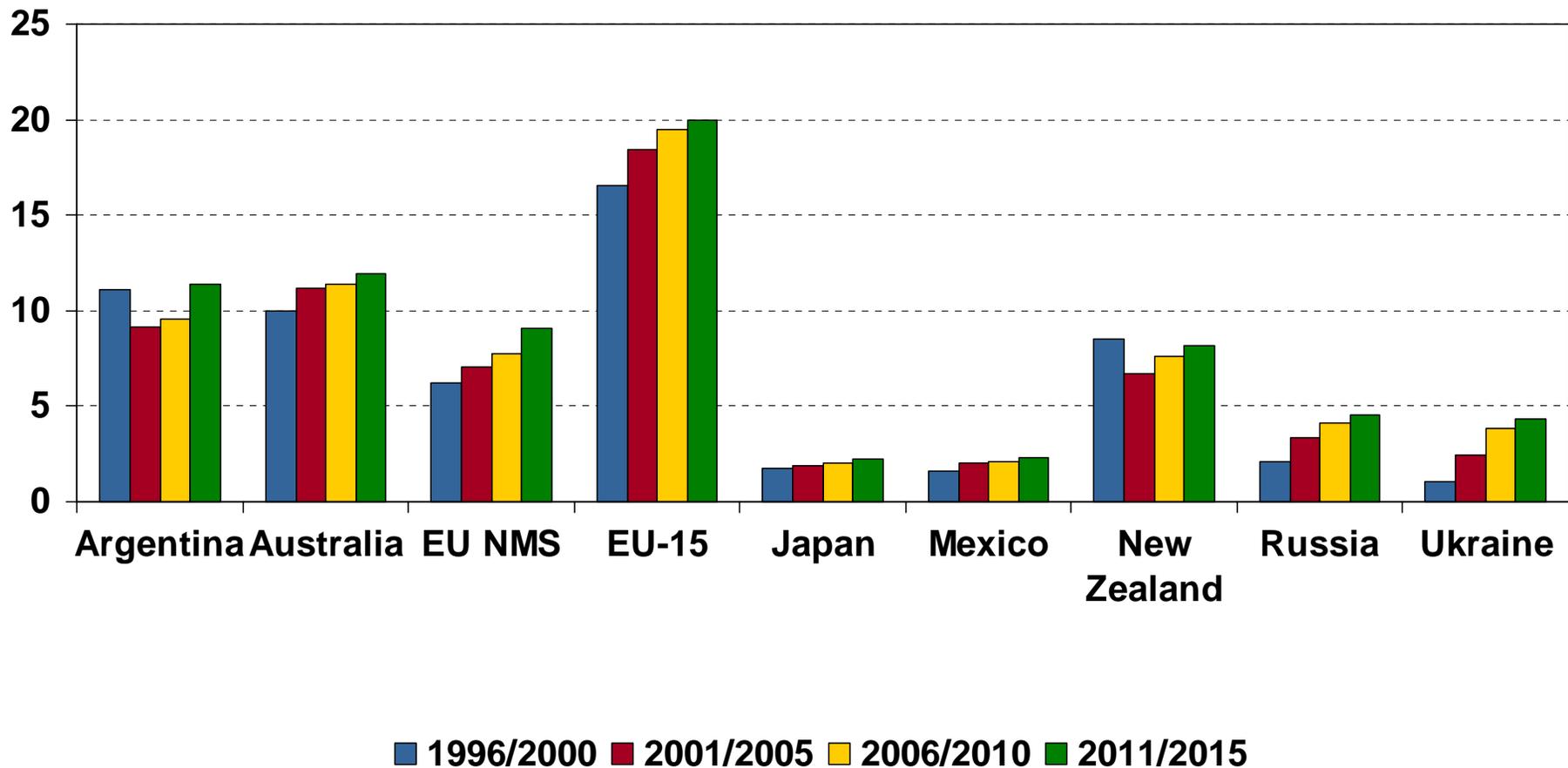
Per-Capita Butter Consumption for Selected Countries

Kg per capita



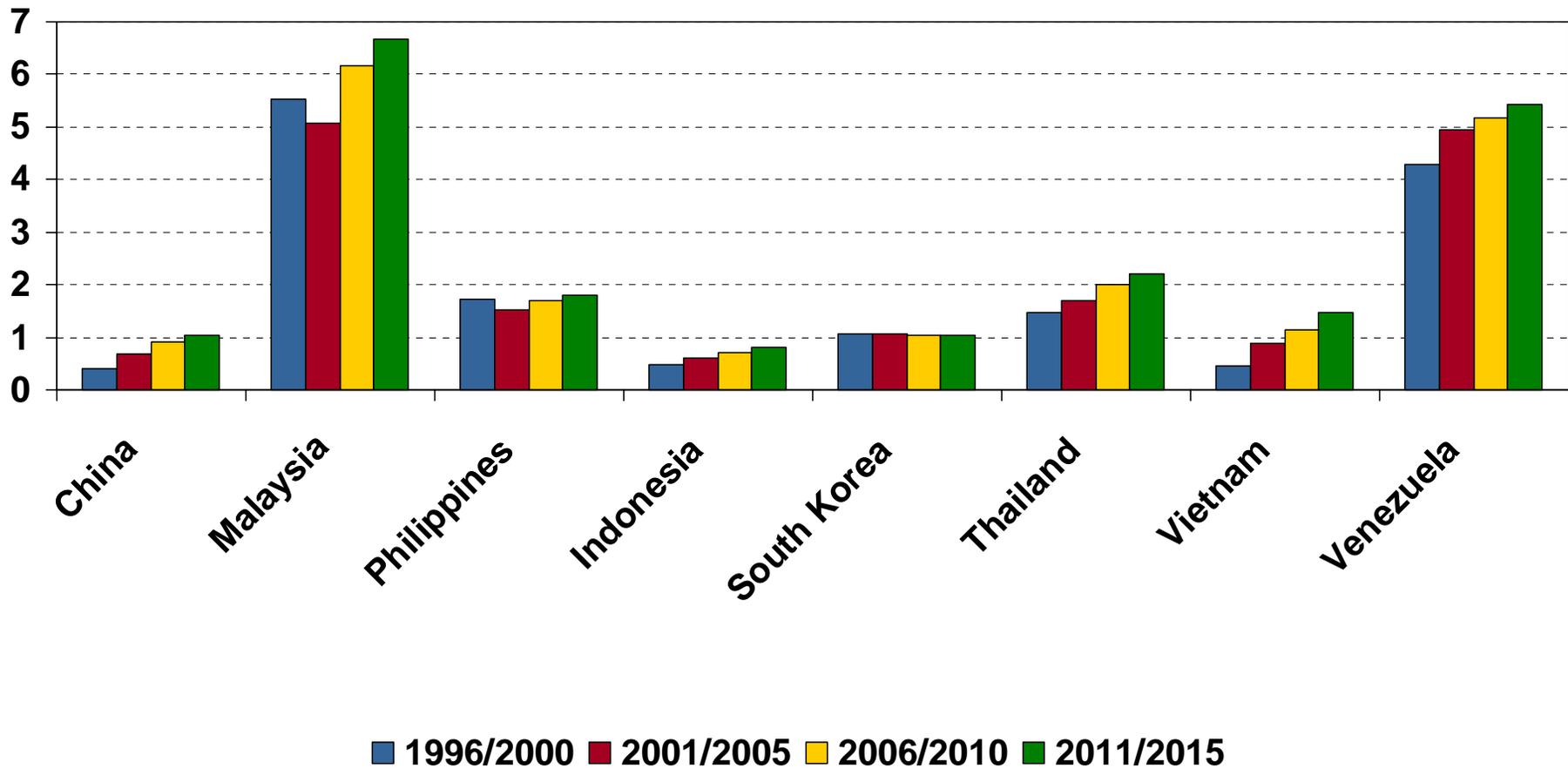
Per-Capita Cheese Consumption for Selected Countries

Kg per capita



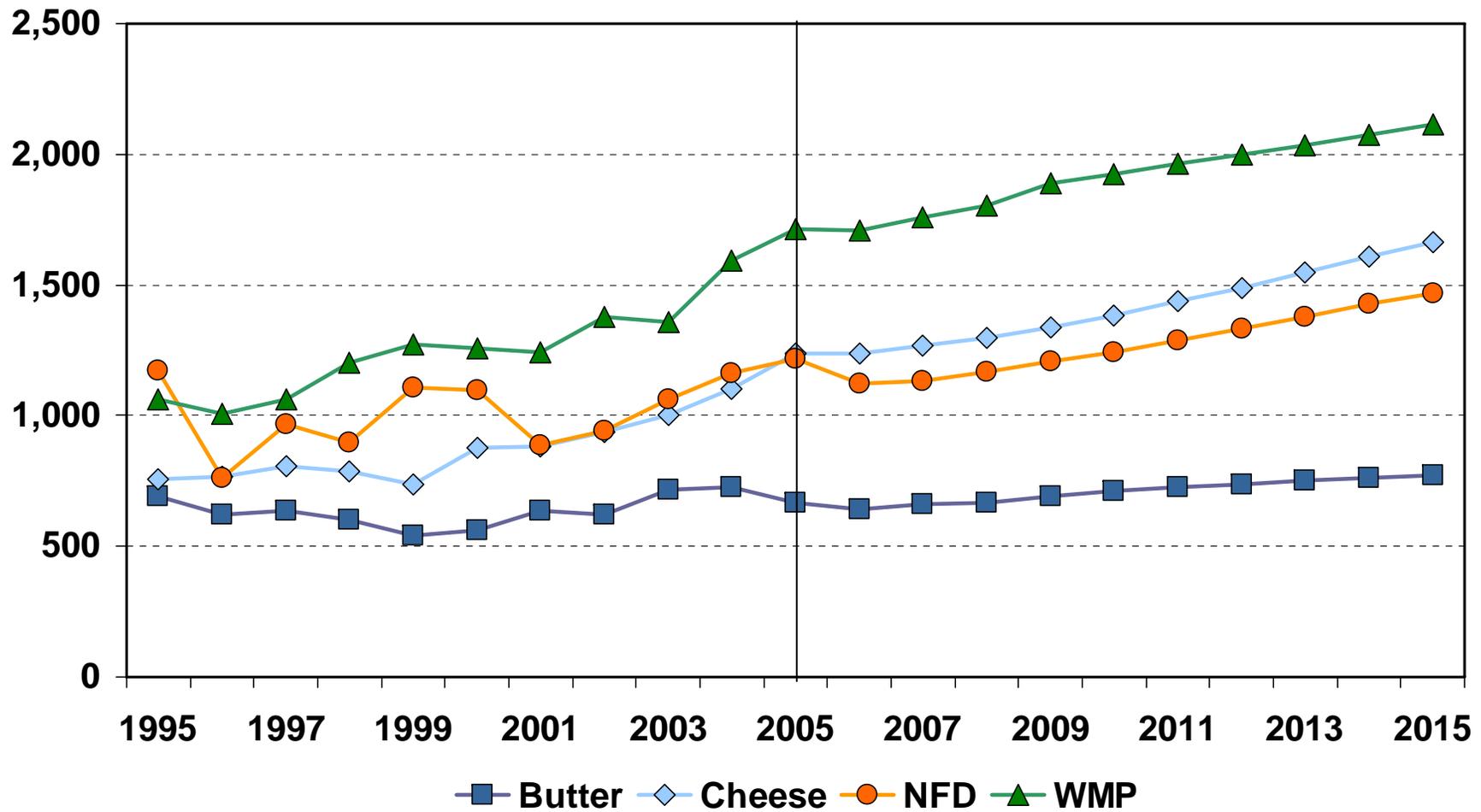
Per-Capita NFD and WMP Consumption for Selected Countries

Kg per capita



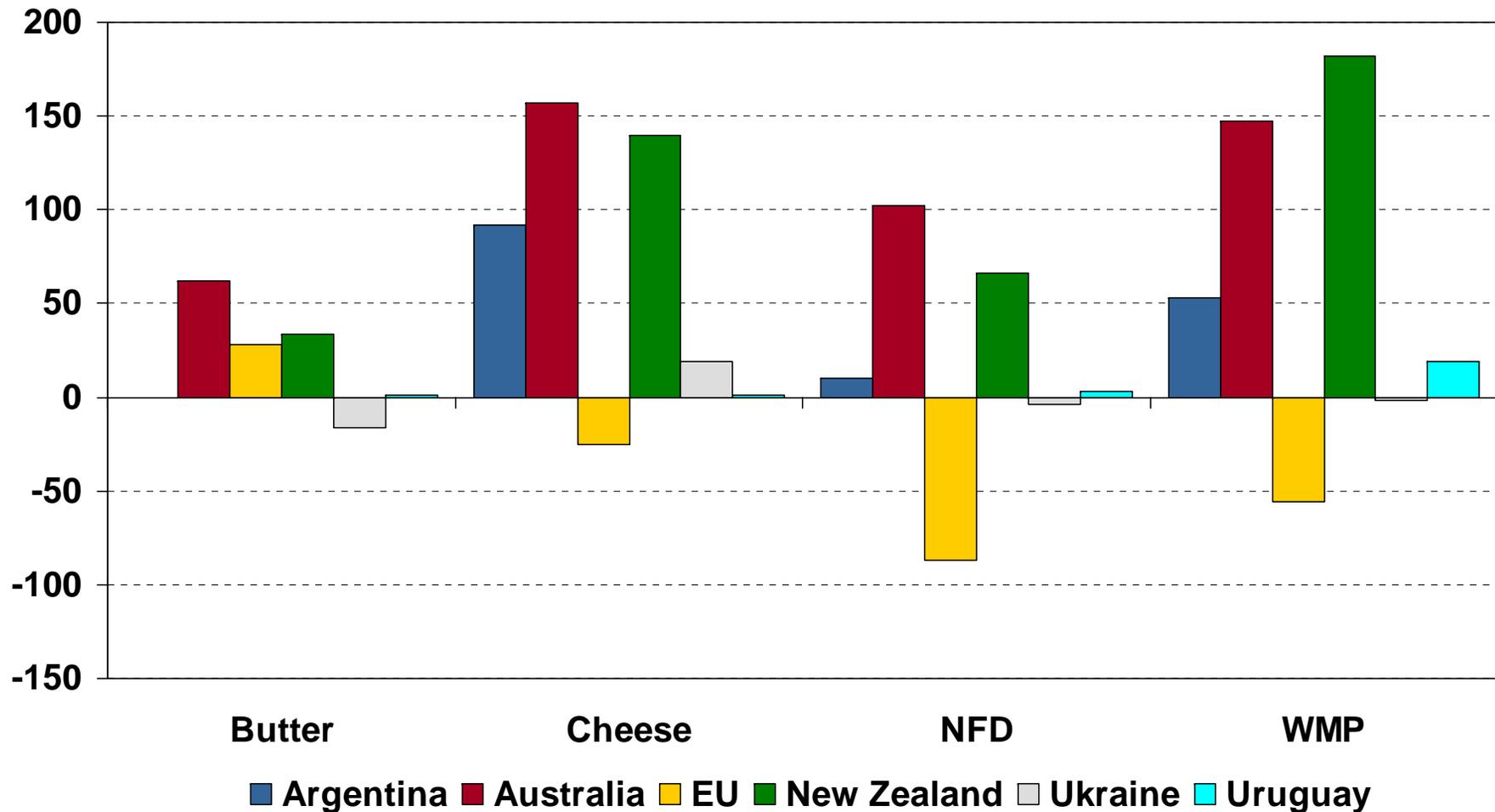
World Dairy Product Net Trade

Thousand MT



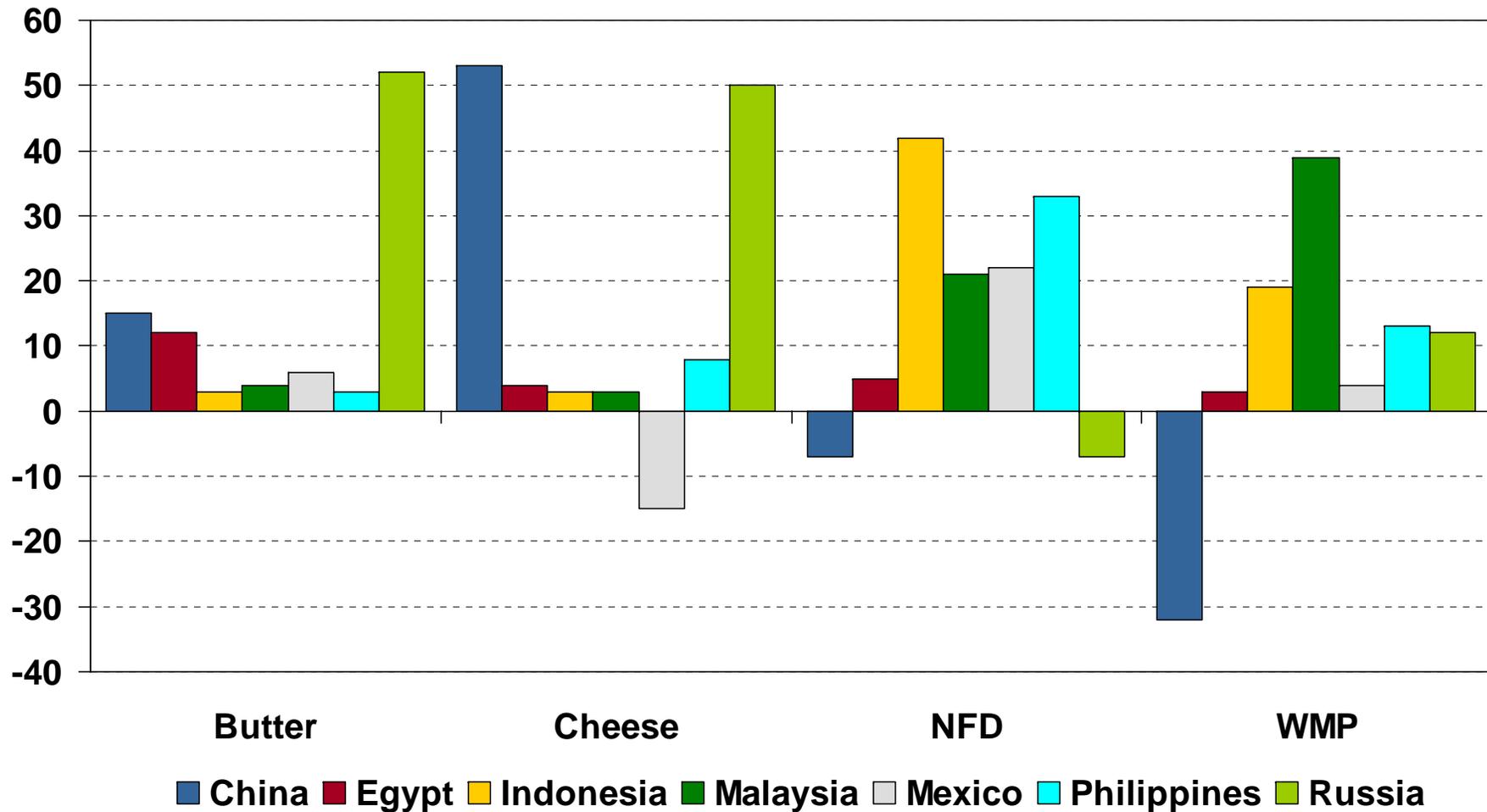
Net Export Growth: Major Exporters

Thousand MT



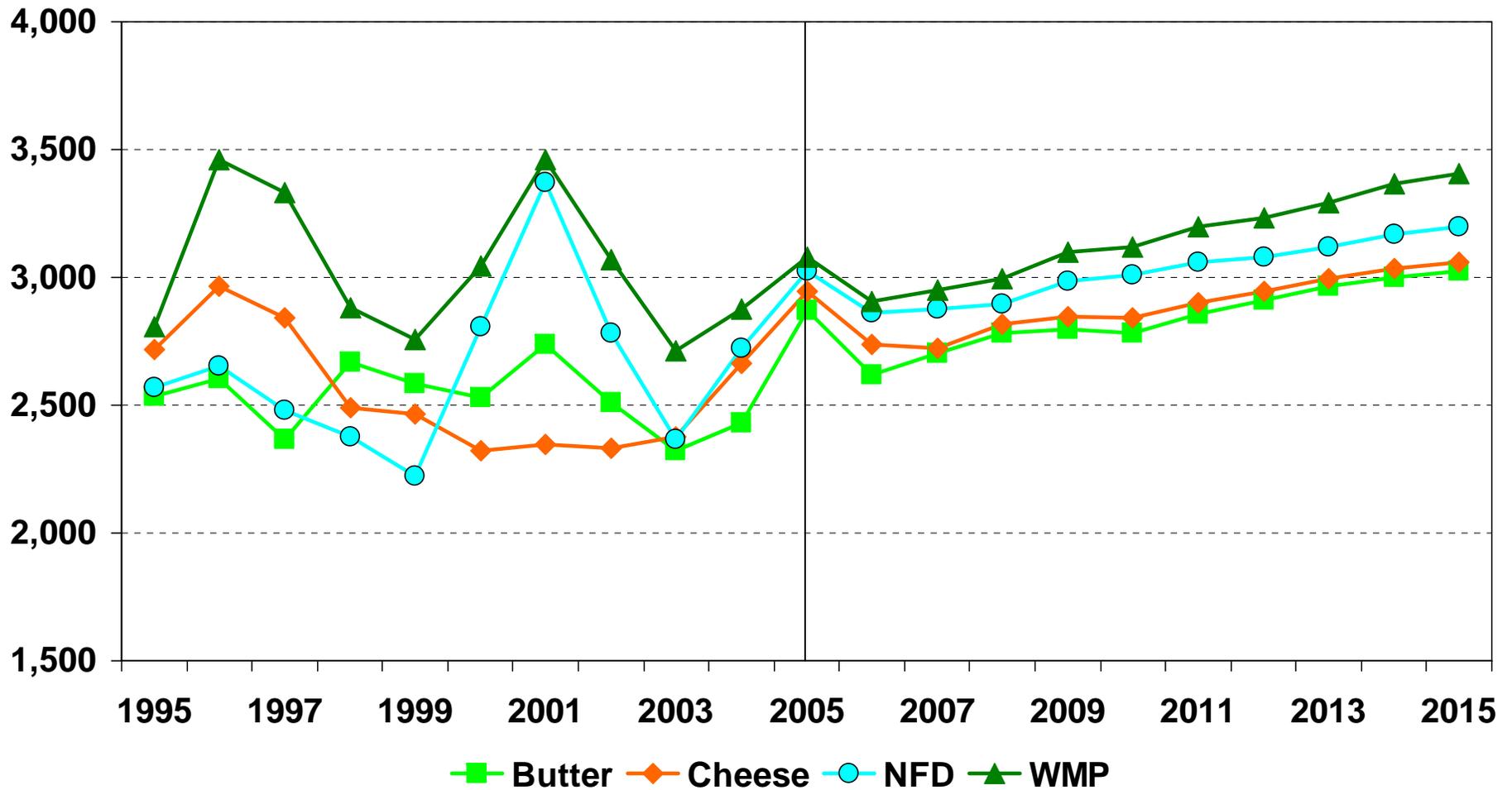
Net Import Growth: Major Importers

Thousand MT



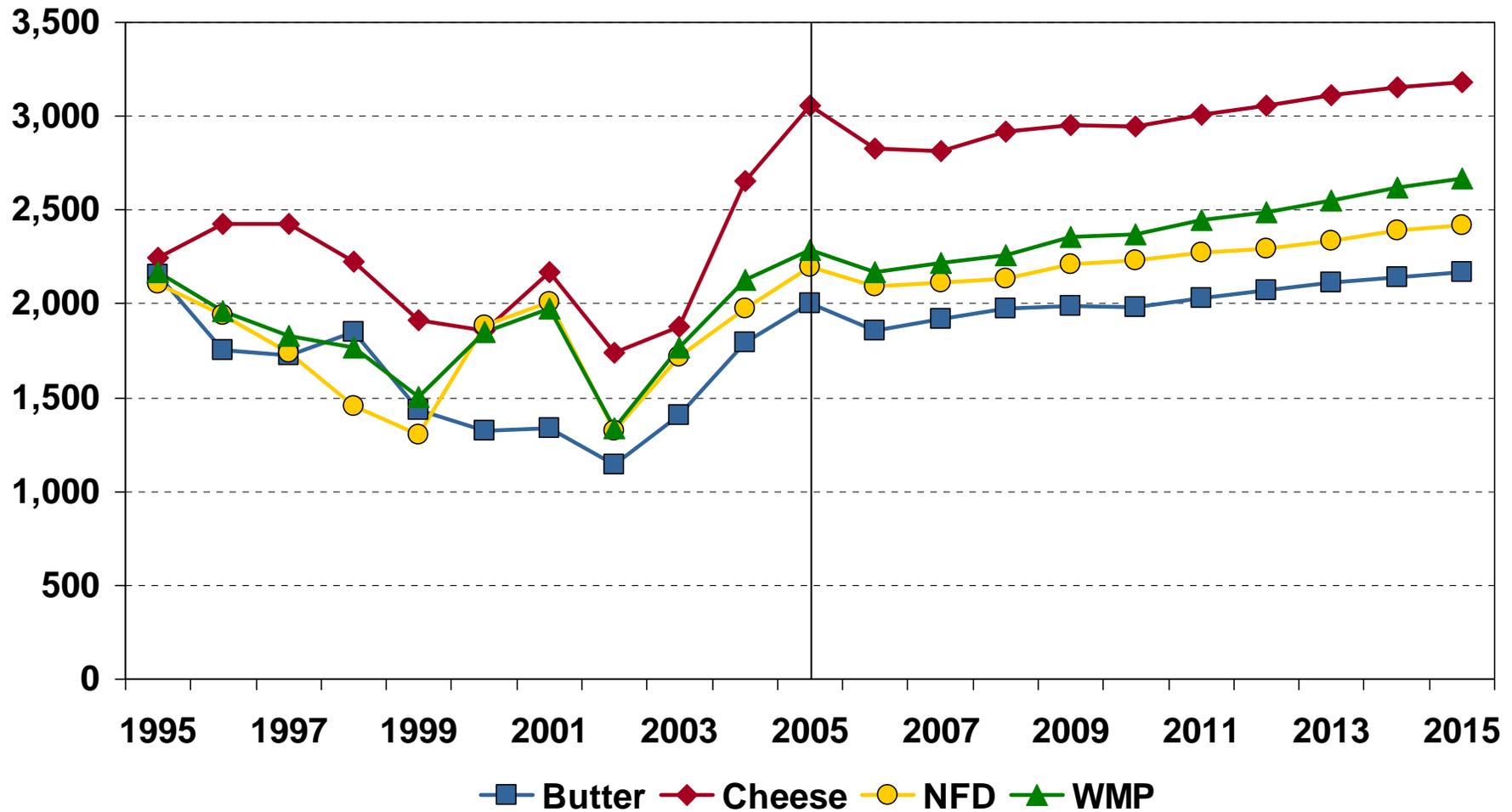
World Dairy Prices (Australian Dairy Prices)

AU Dollar per MT



FOB Northern European Dairy Prices

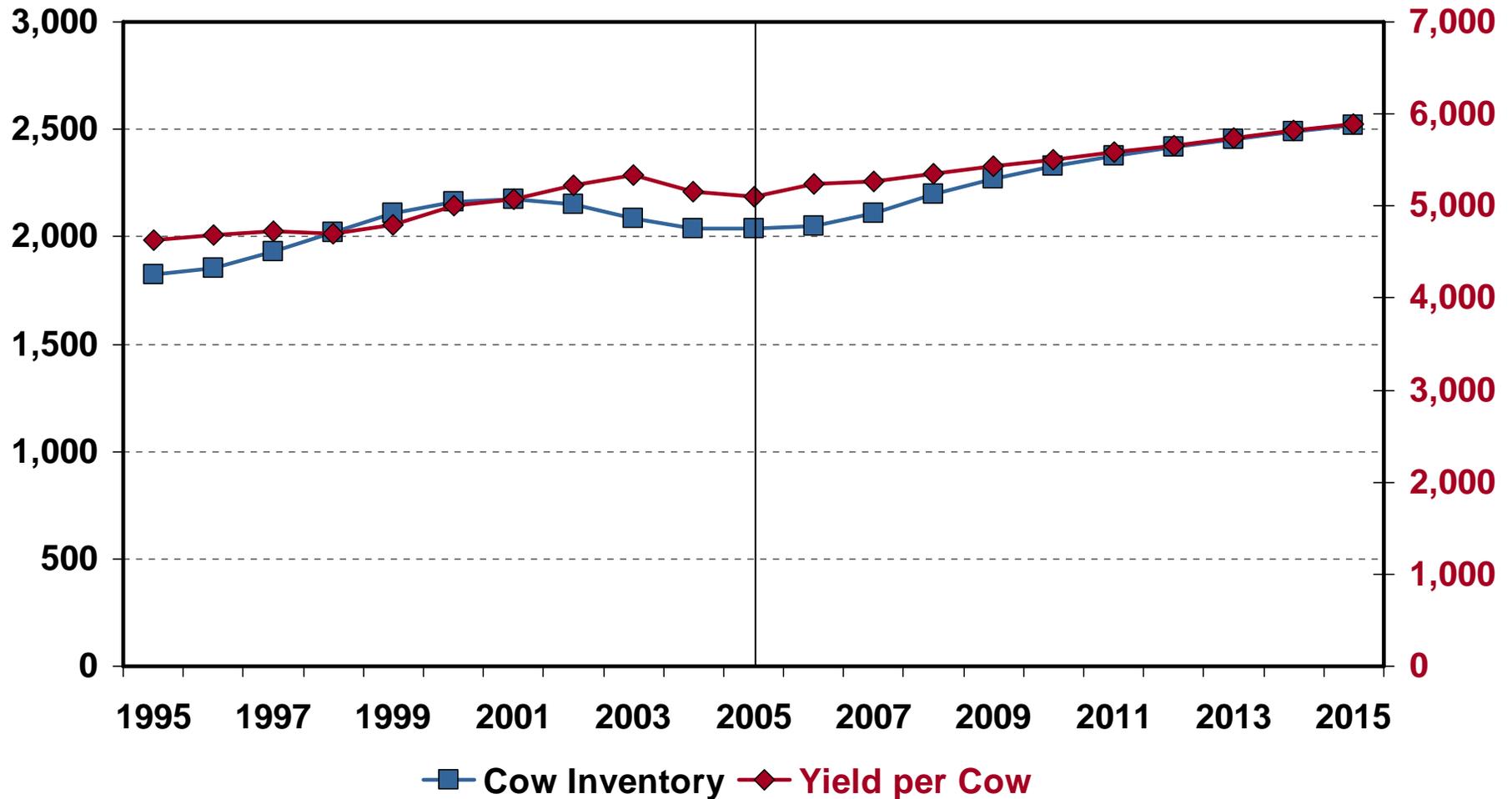
U.S. Dollar per
MT



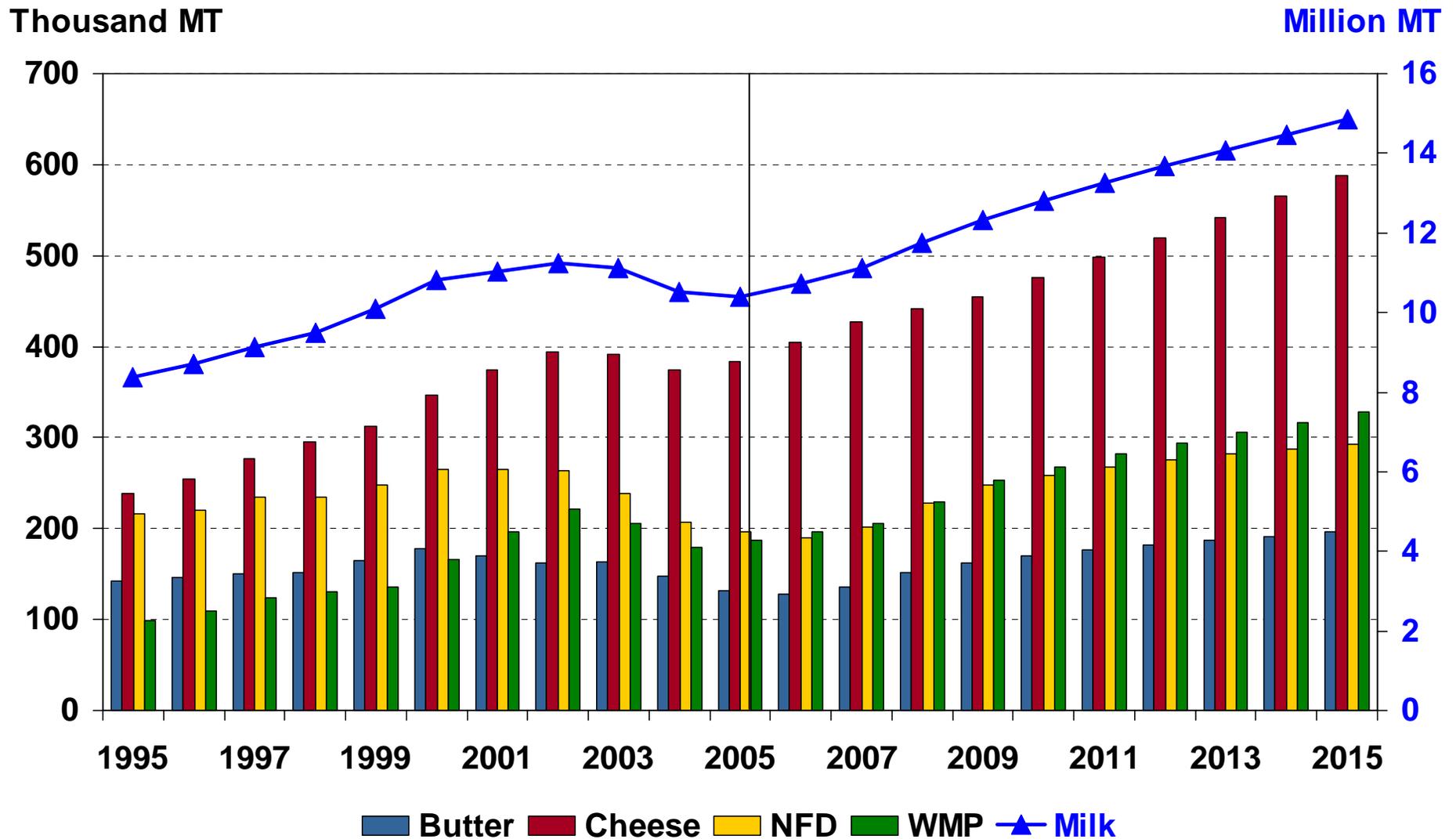
Australian Cow Inventory and Milk Yield

Thousand Head

kg per Head

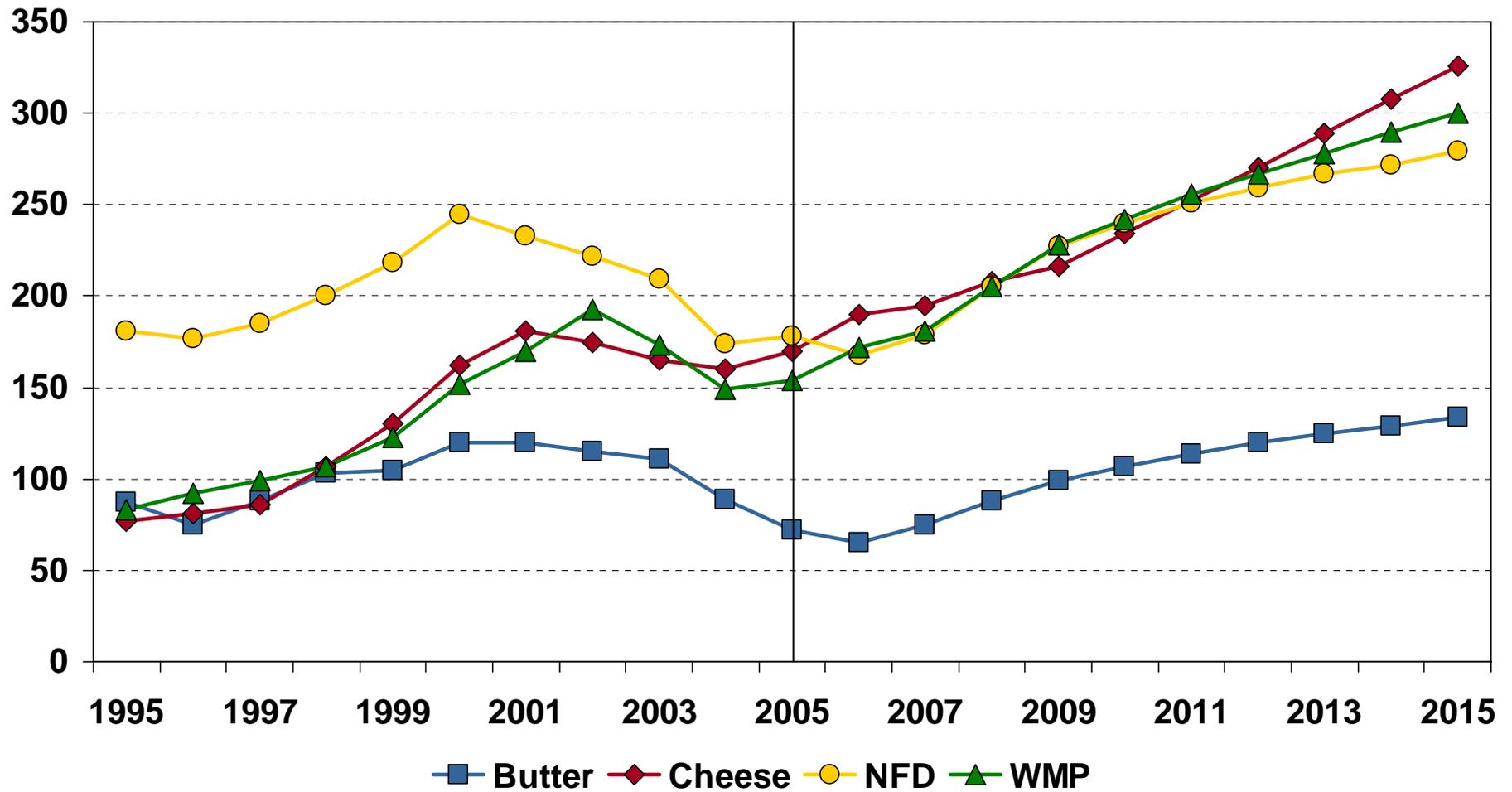


Australian Dairy Production



Australian Dairy Net Exports

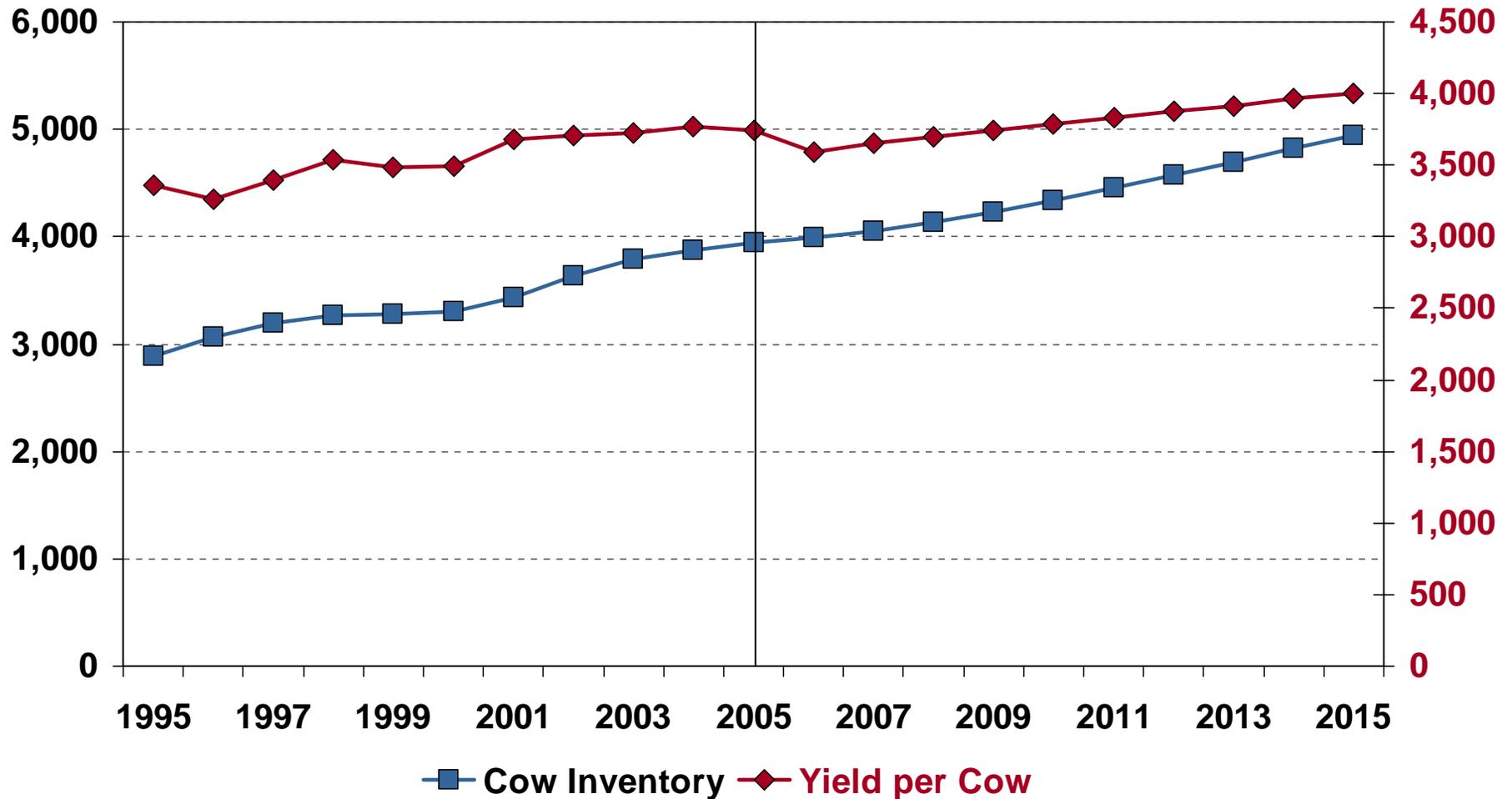
Thousand MT



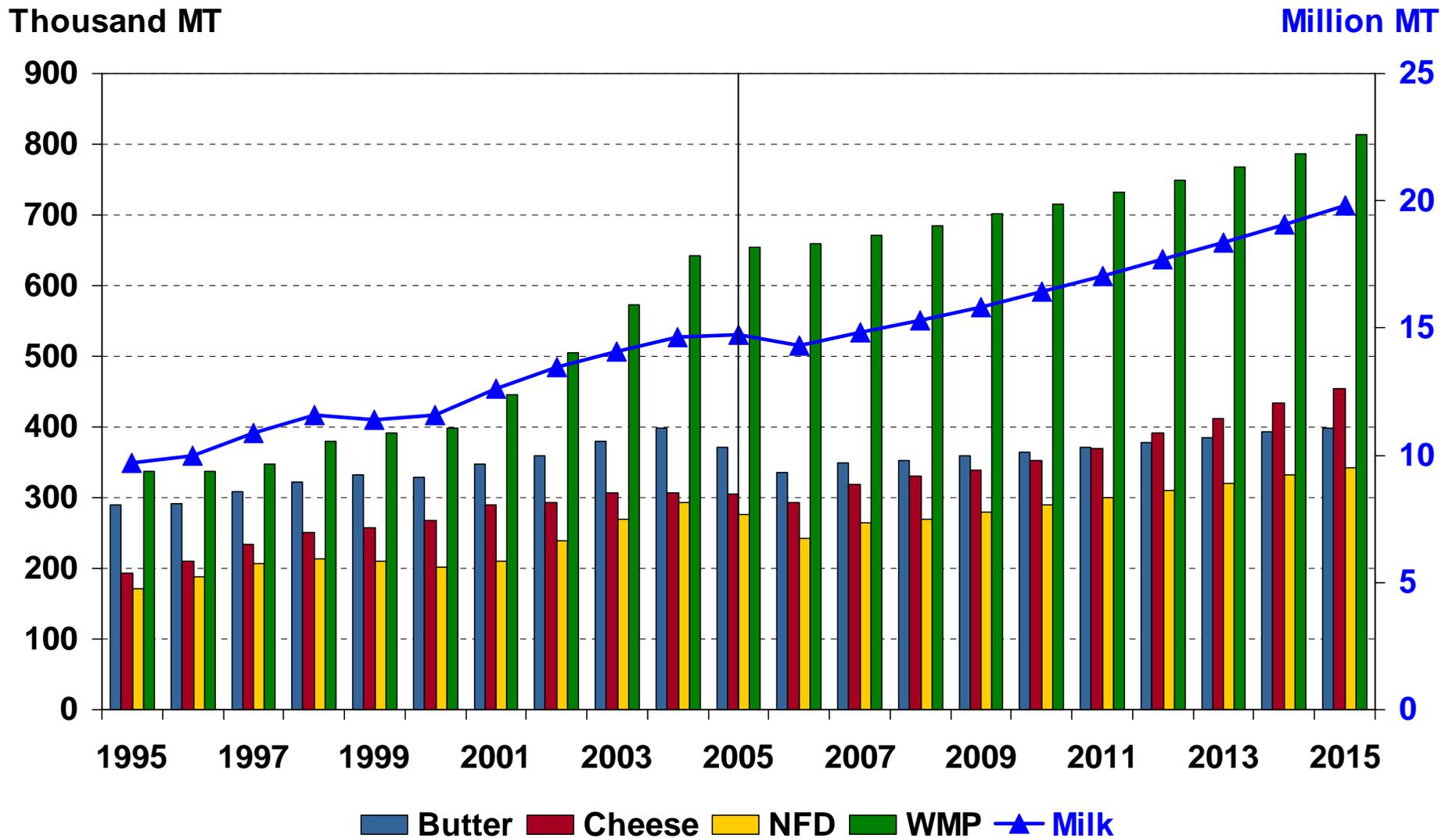
New Zealand Cow Inventory and Milk Yield

Thousand Head

kg per Head

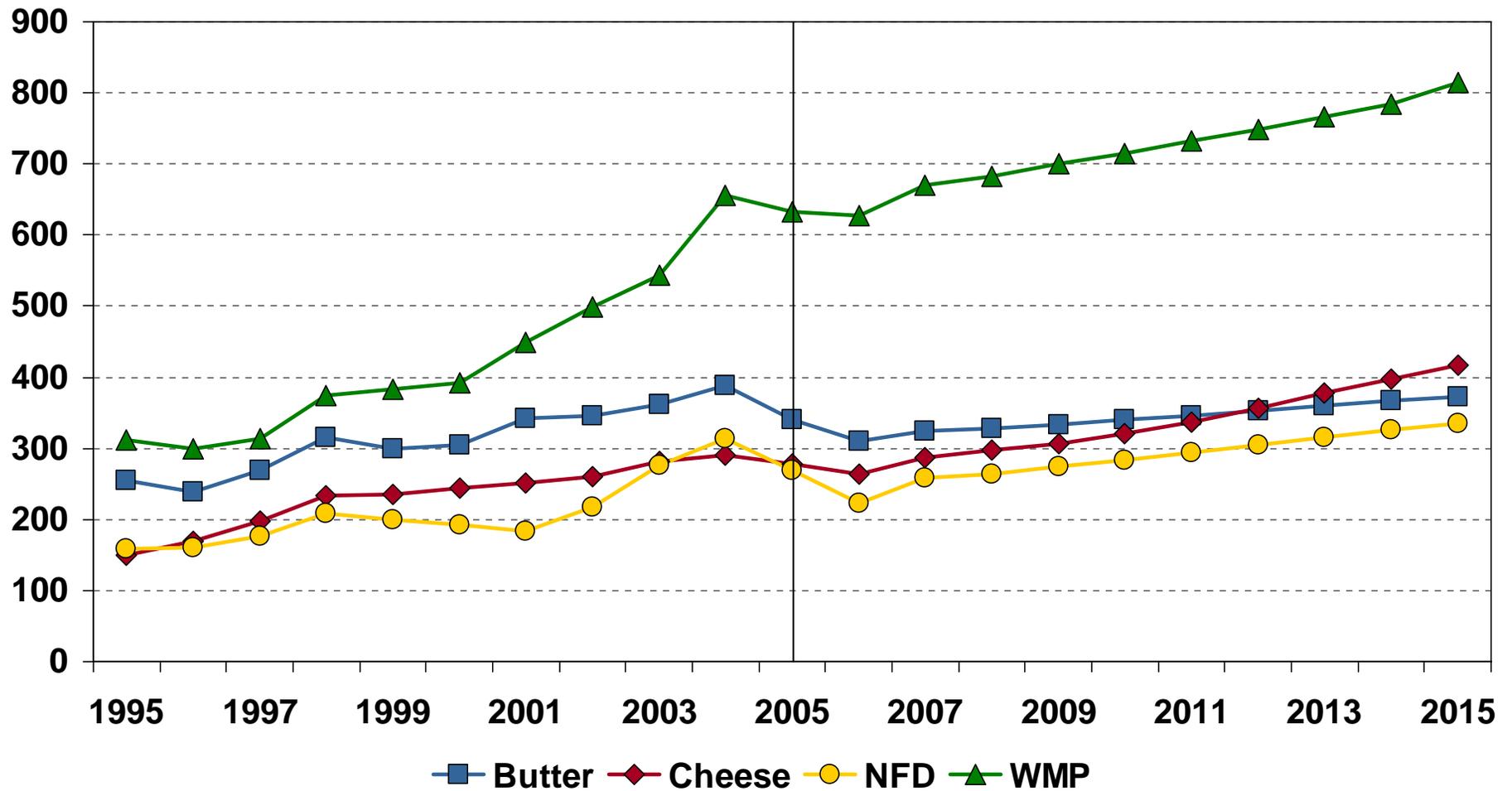


New Zealand Dairy Production



New Zealand Dairy Net Exports

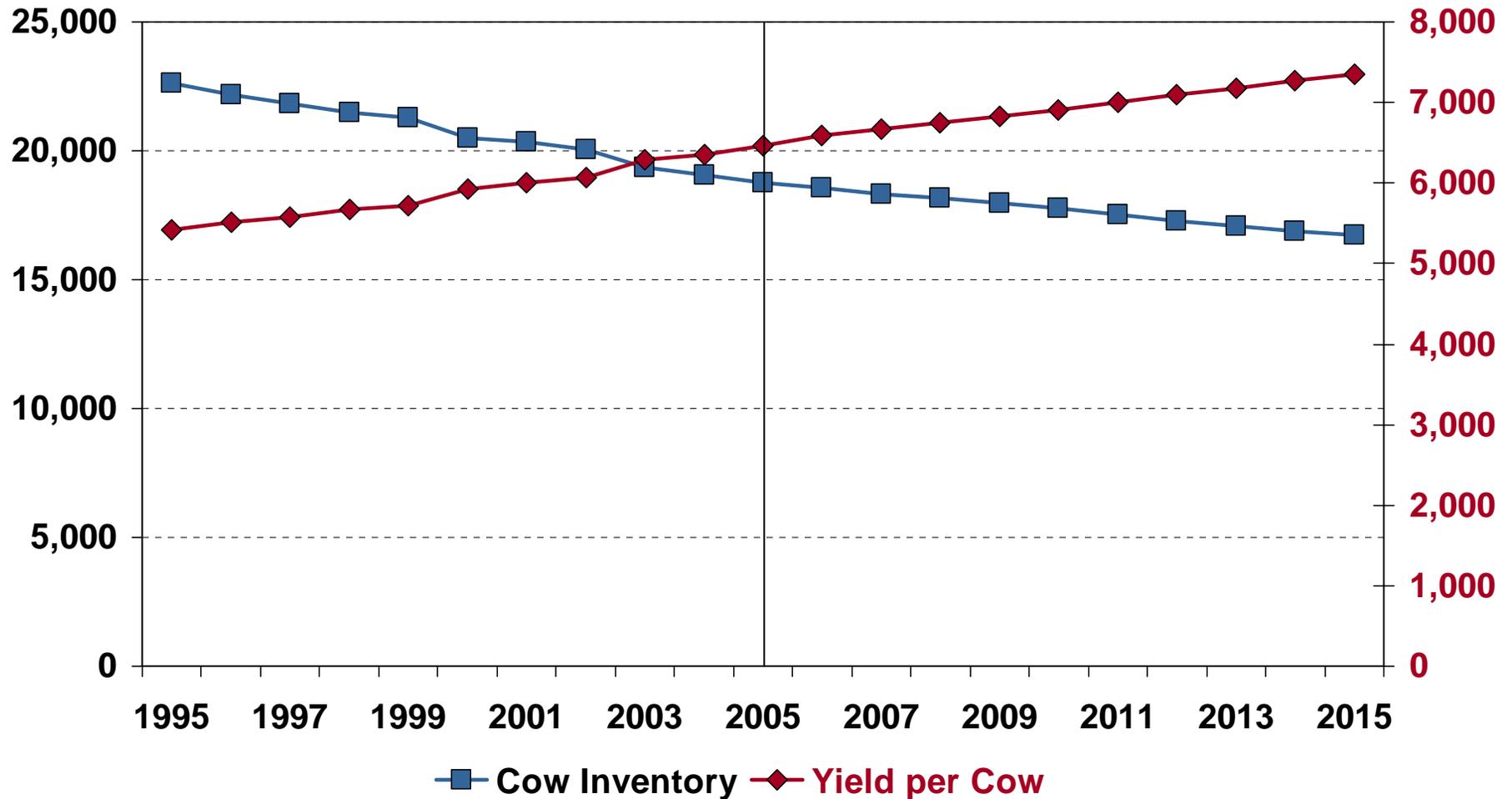
Thousand MT



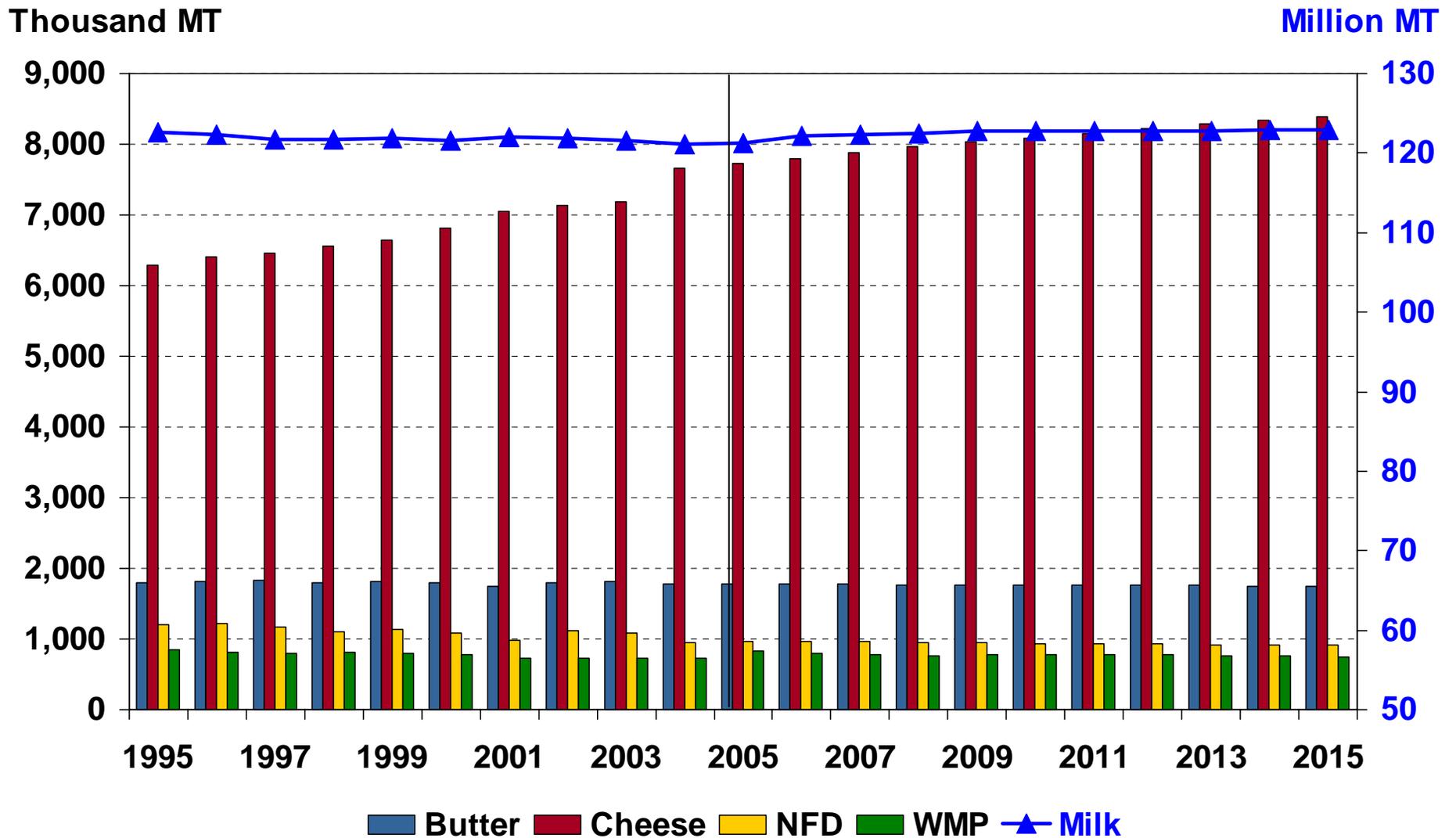
EU-15 Cow Inventory and Milk Yield

Thousand Head

kg per Head

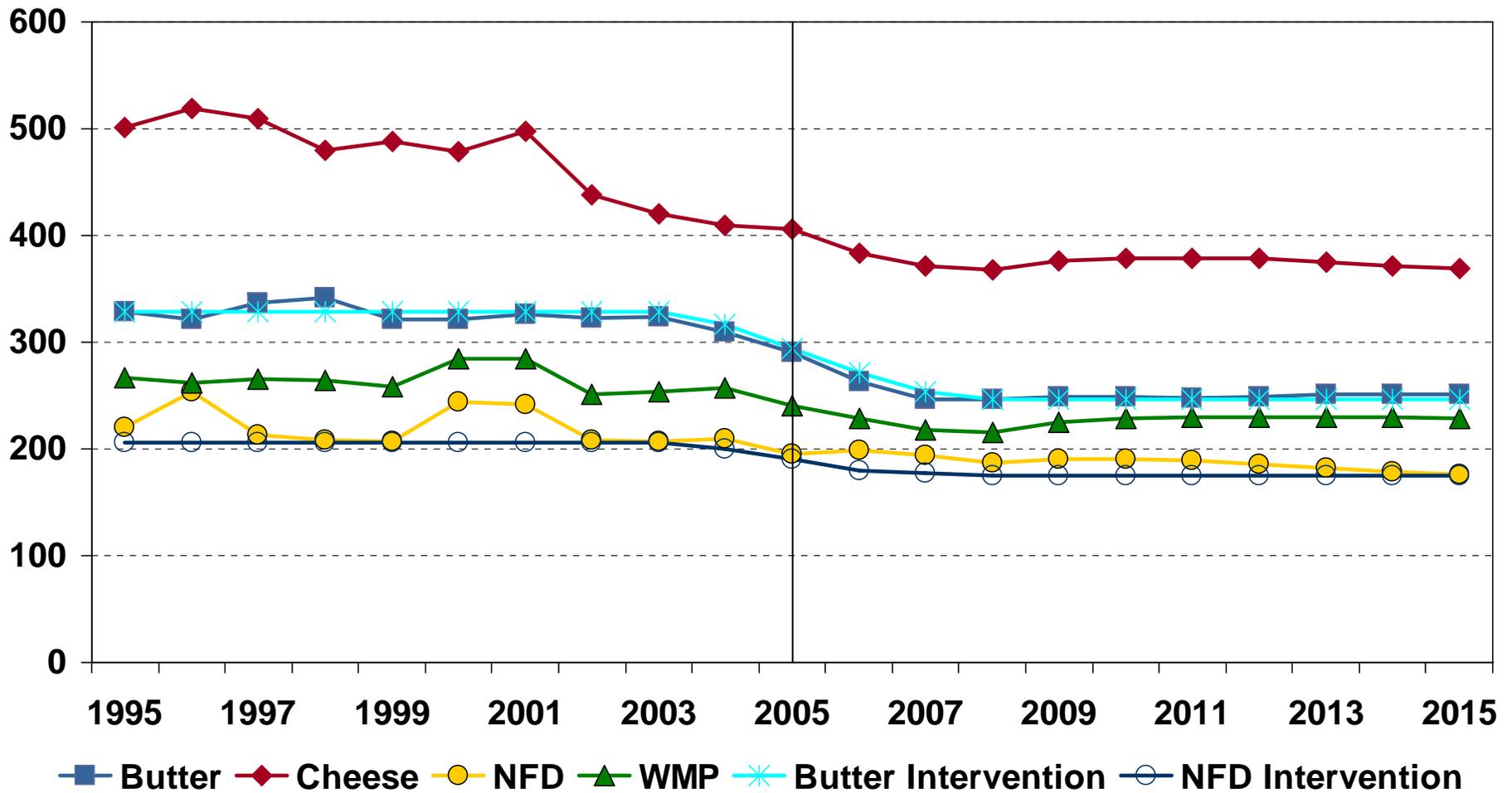


EU-15 Dairy Production



EU-15 Dairy Prices

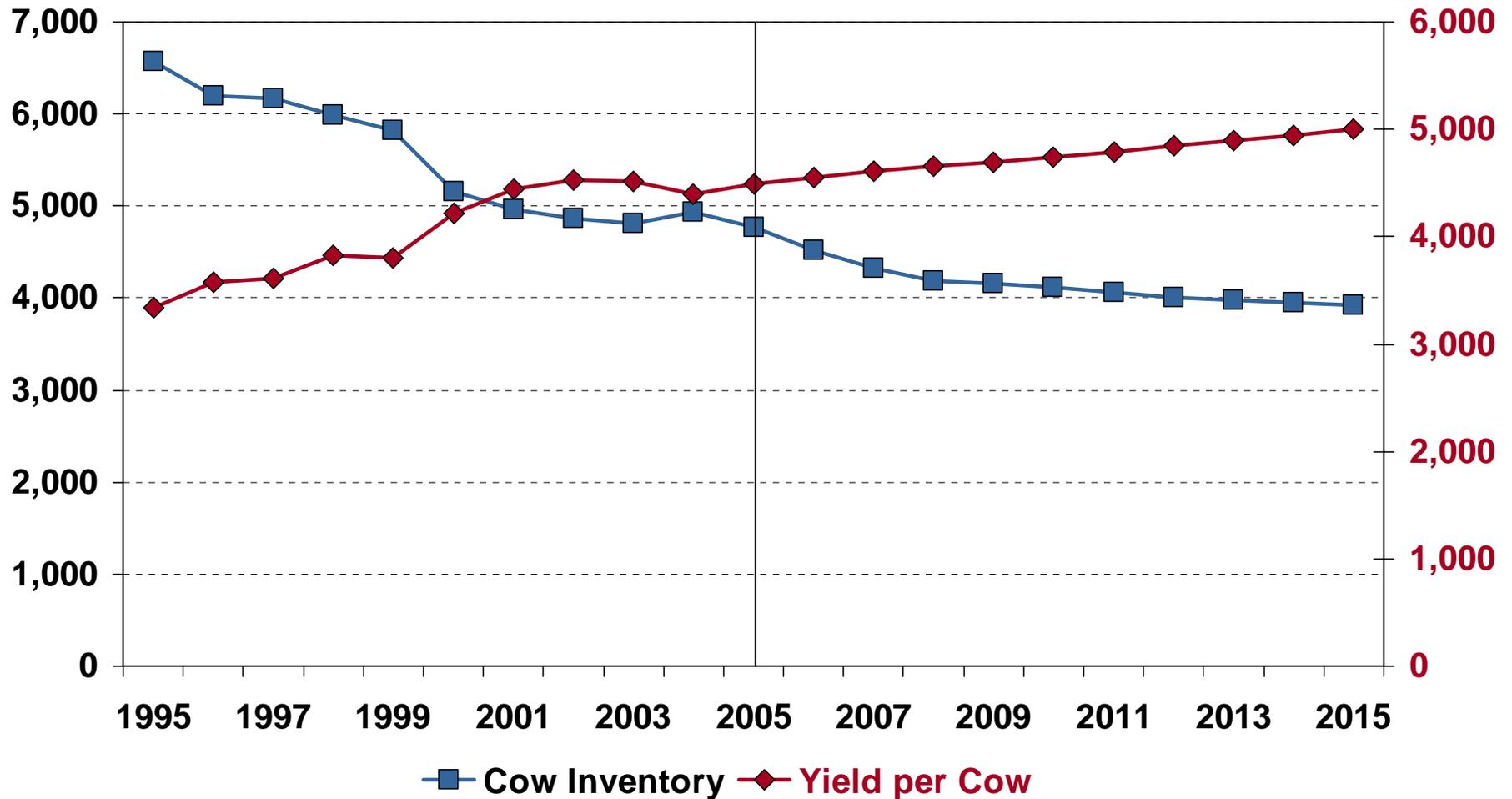
Euro per 100 kg



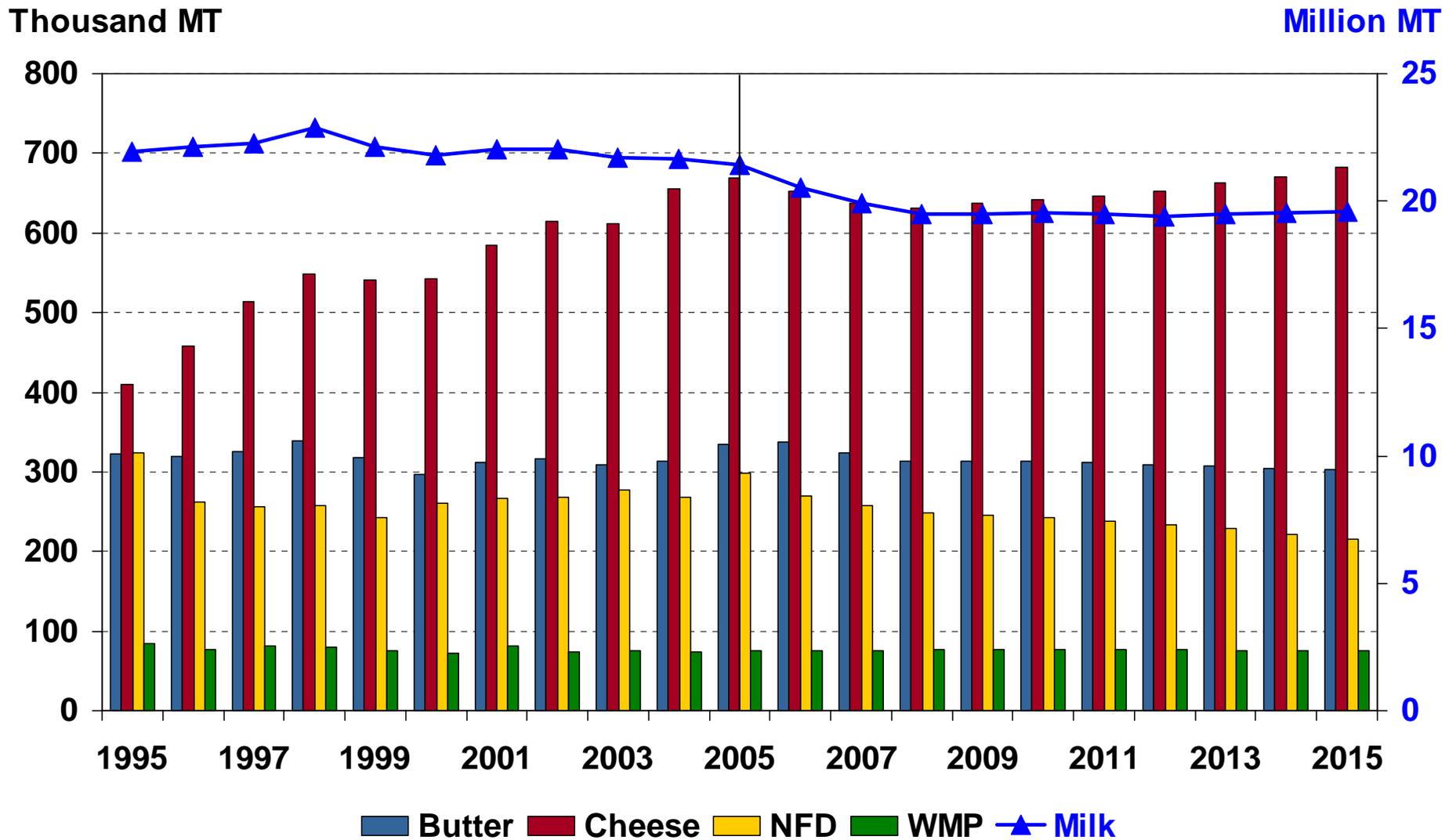
EU NMS Cow Inventory and Milk Yield

Thousand Head

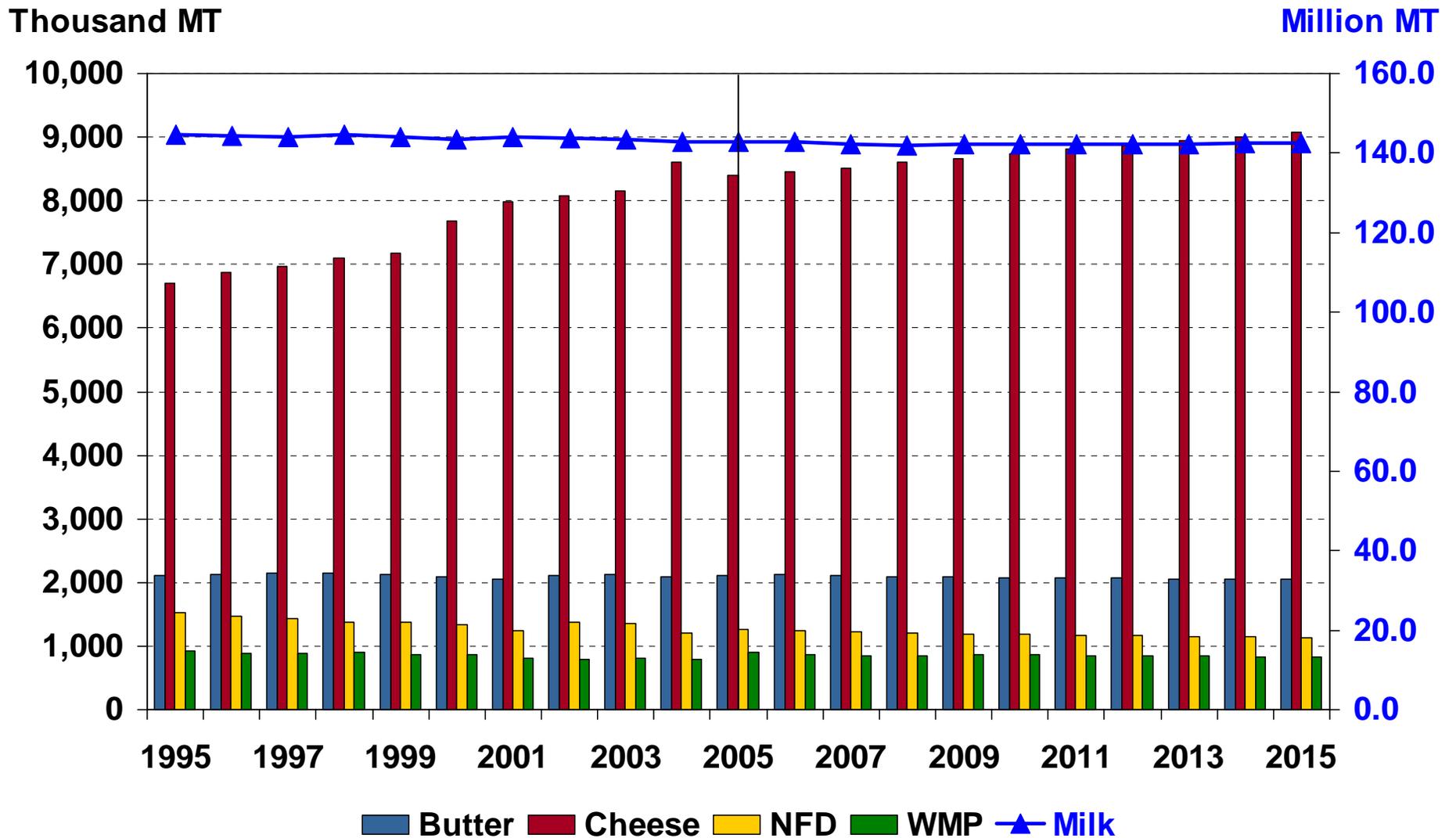
kg per Head



EU NMS Dairy Production

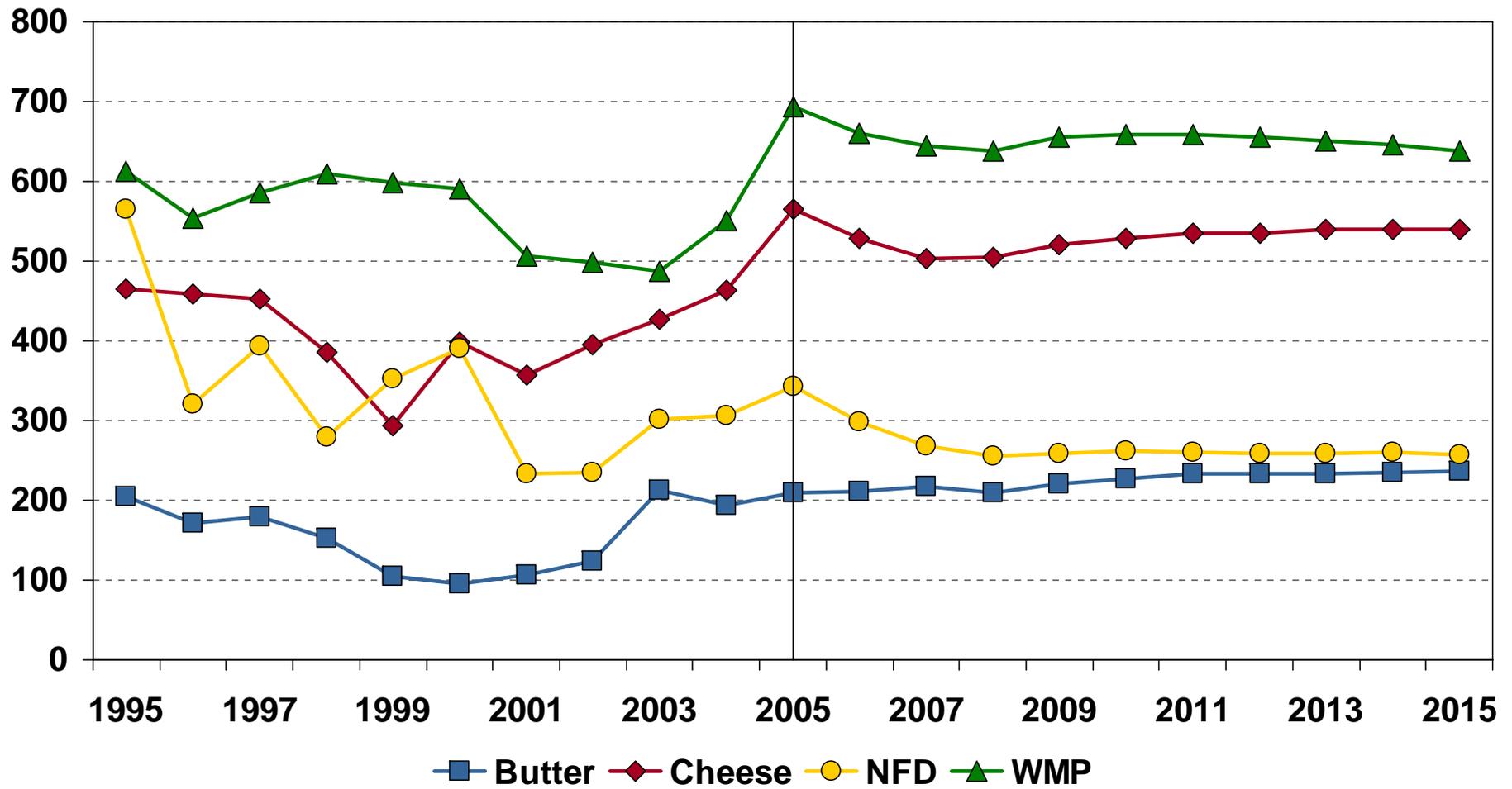


EU-25 Dairy Production



EU-25 Dairy Net Exports

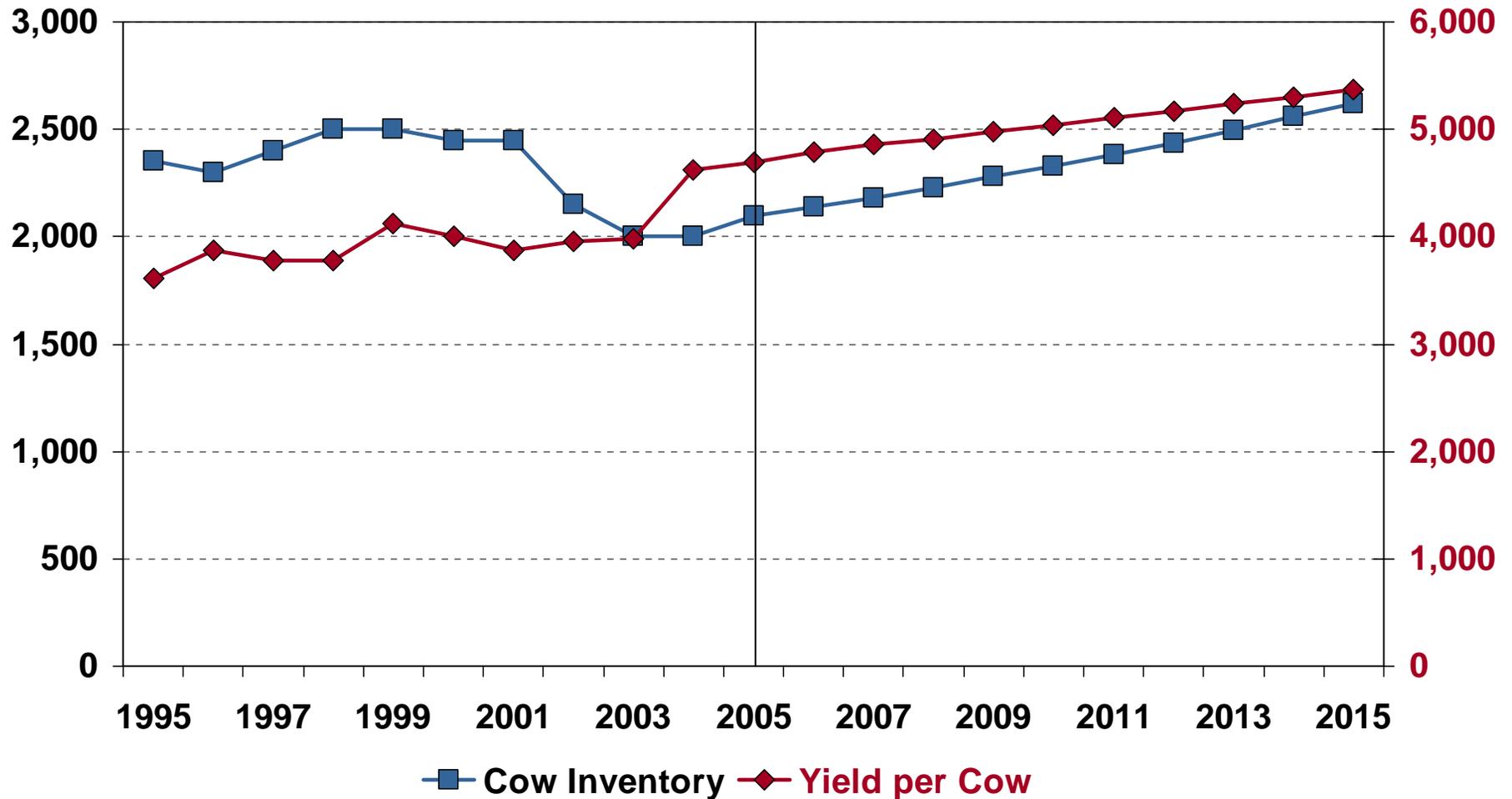
Thousand MT



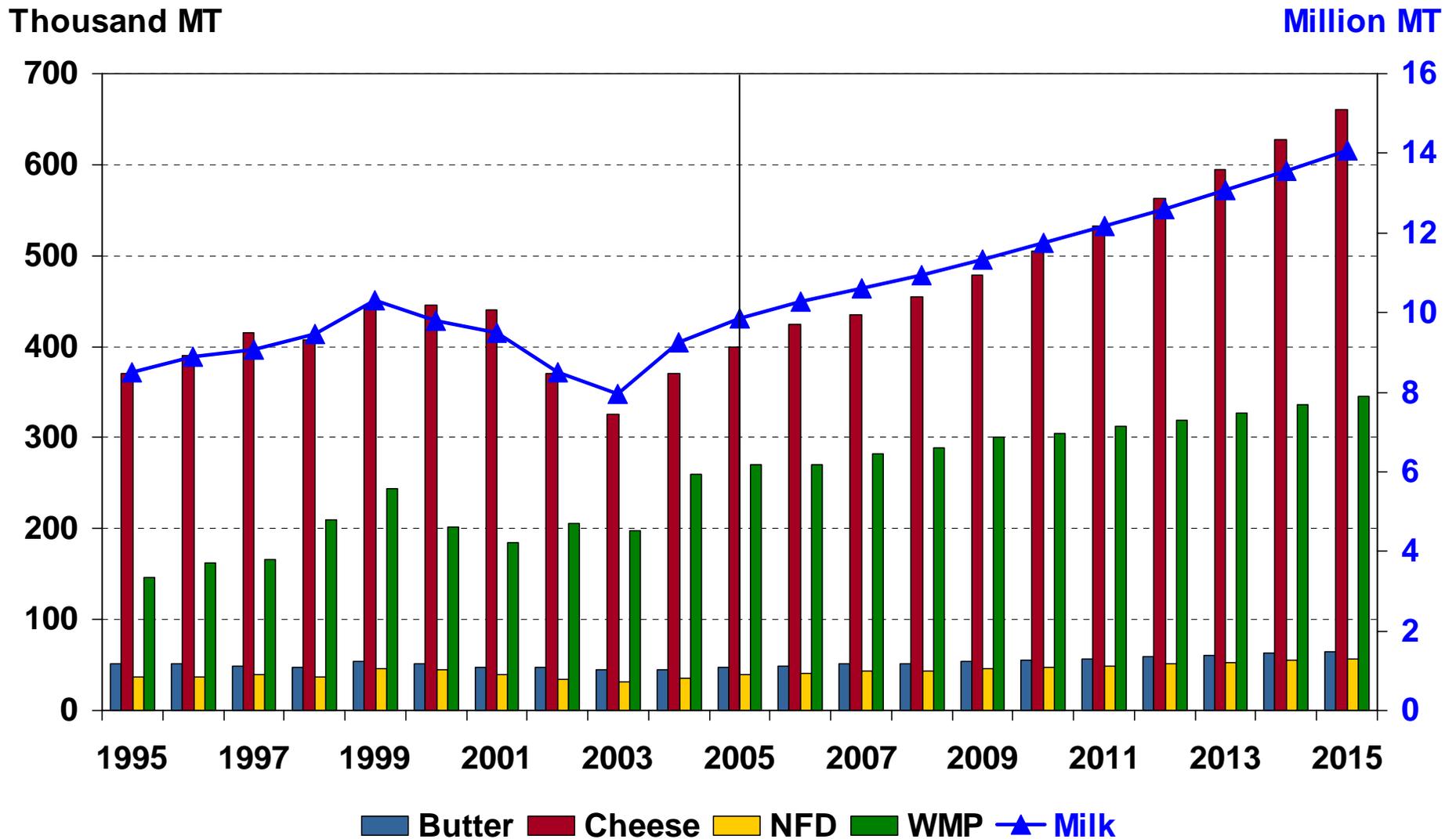
Argentine Cow Inventory and Milk Yield

Thousand Head

kg per Head

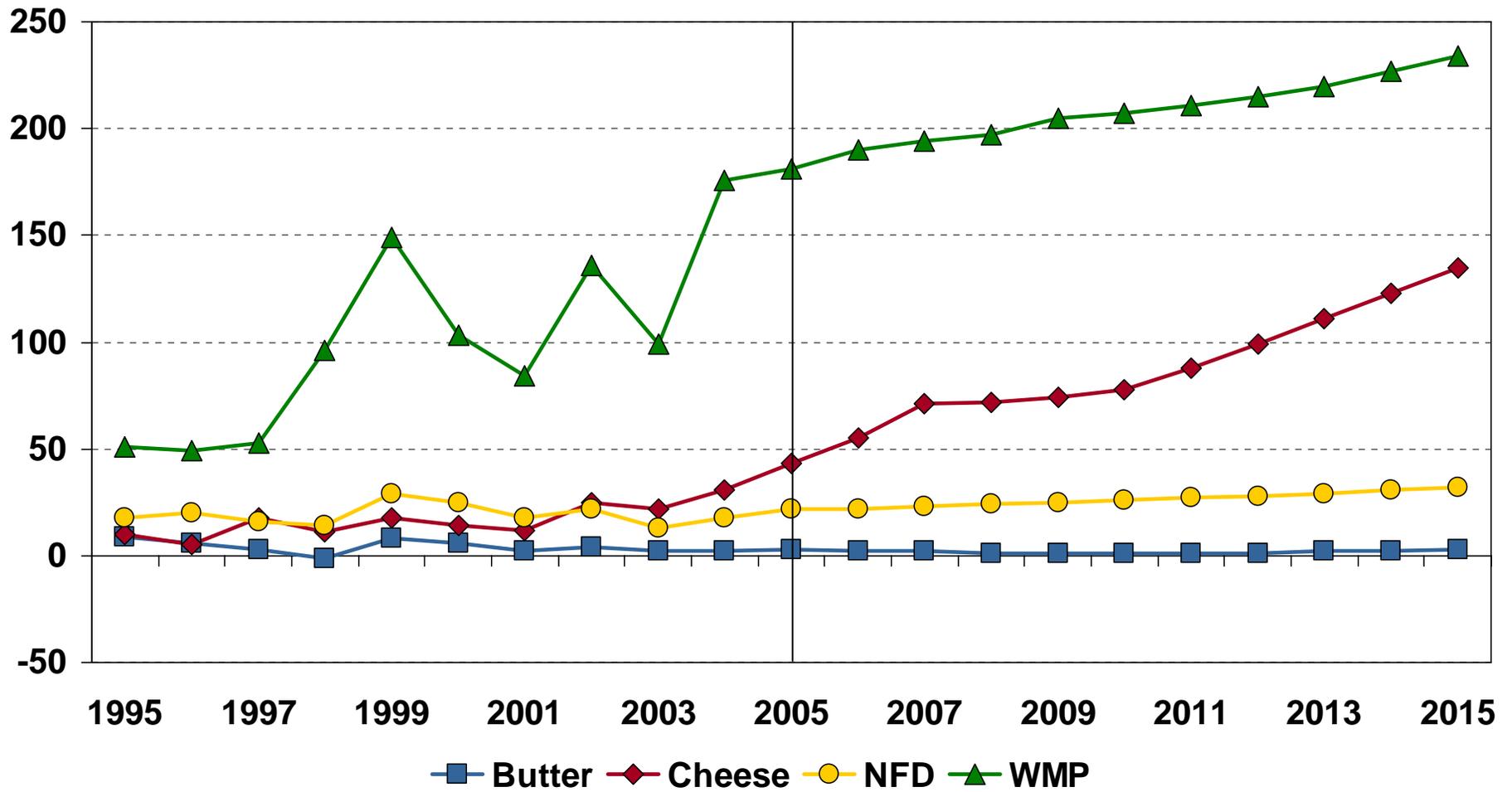


Argentine Dairy Production



Argentine Dairy Net Exports

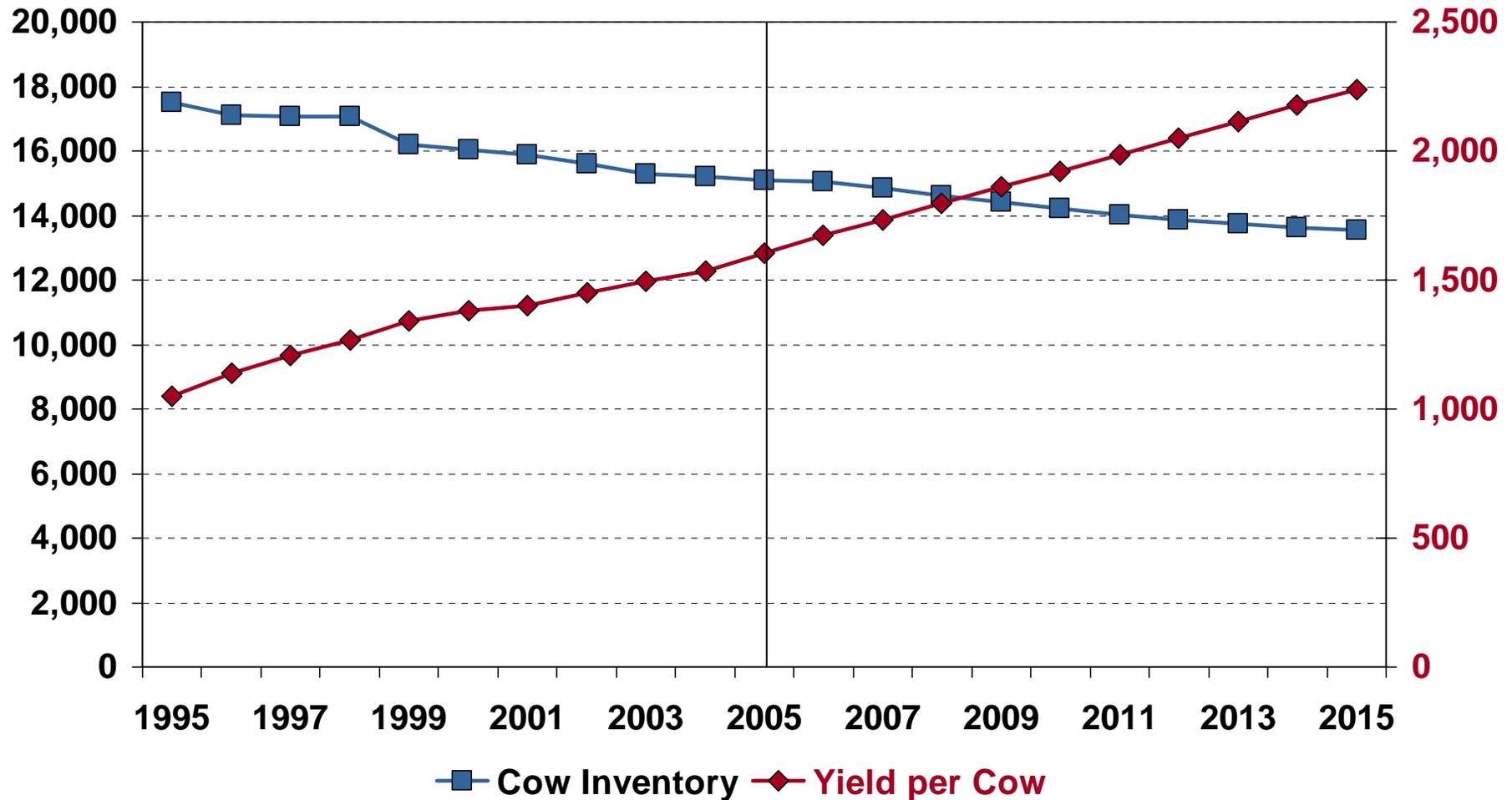
Thousand MT



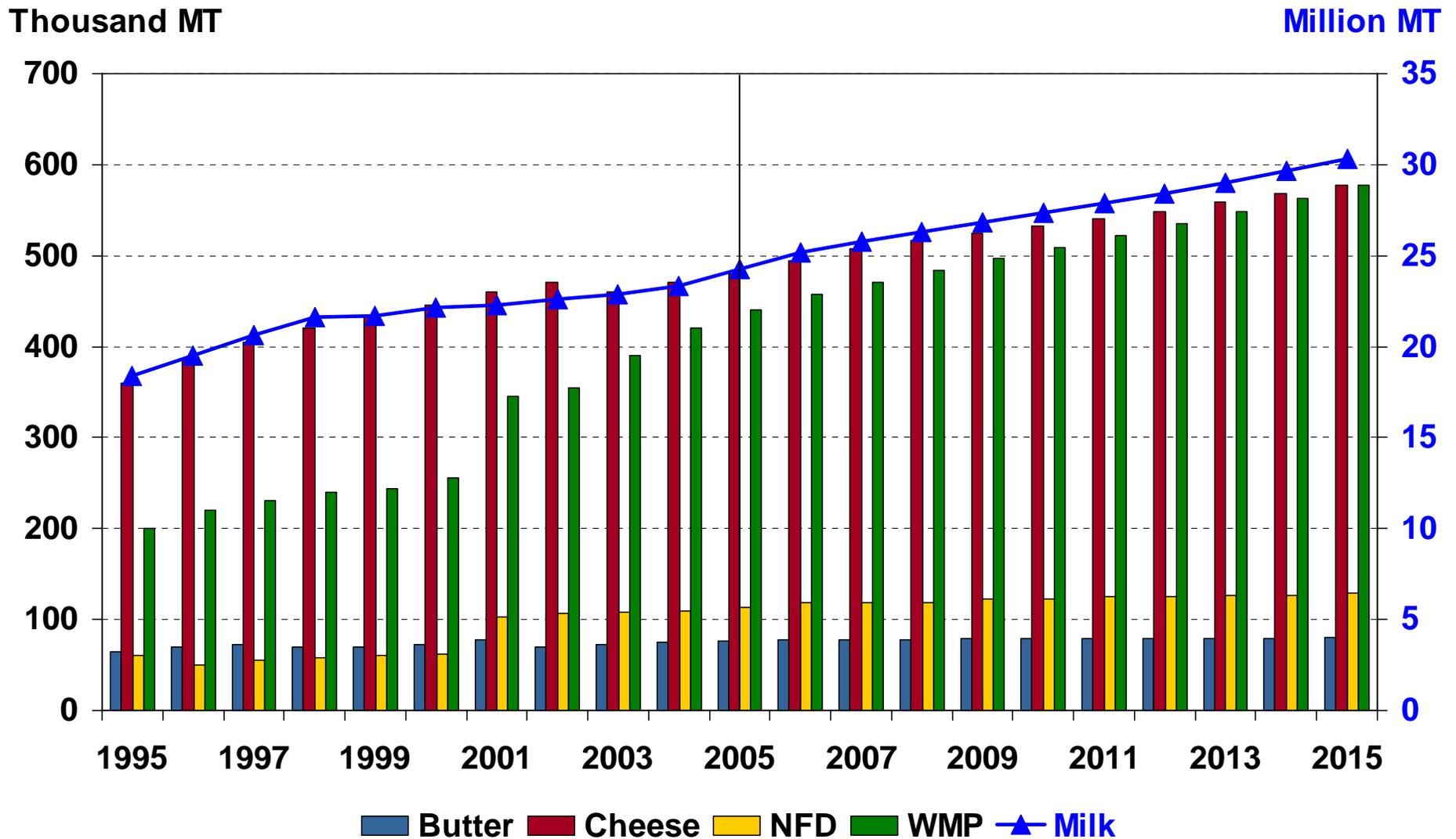
Brazilian Cow Inventory and Milk Yield

Thousand Head

kg per Head

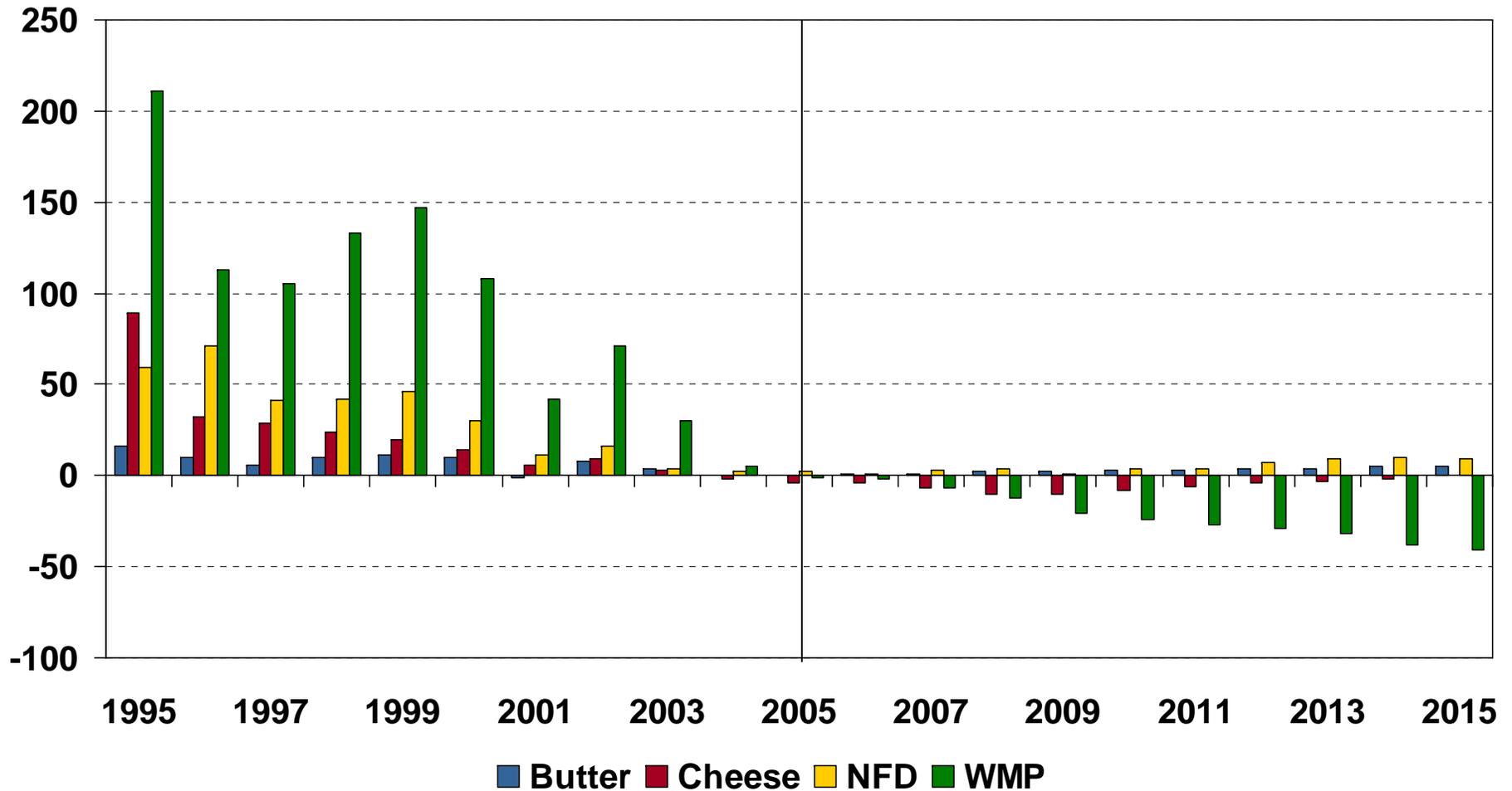


Brazilian Dairy Production



Brazilian Dairy Net Imports

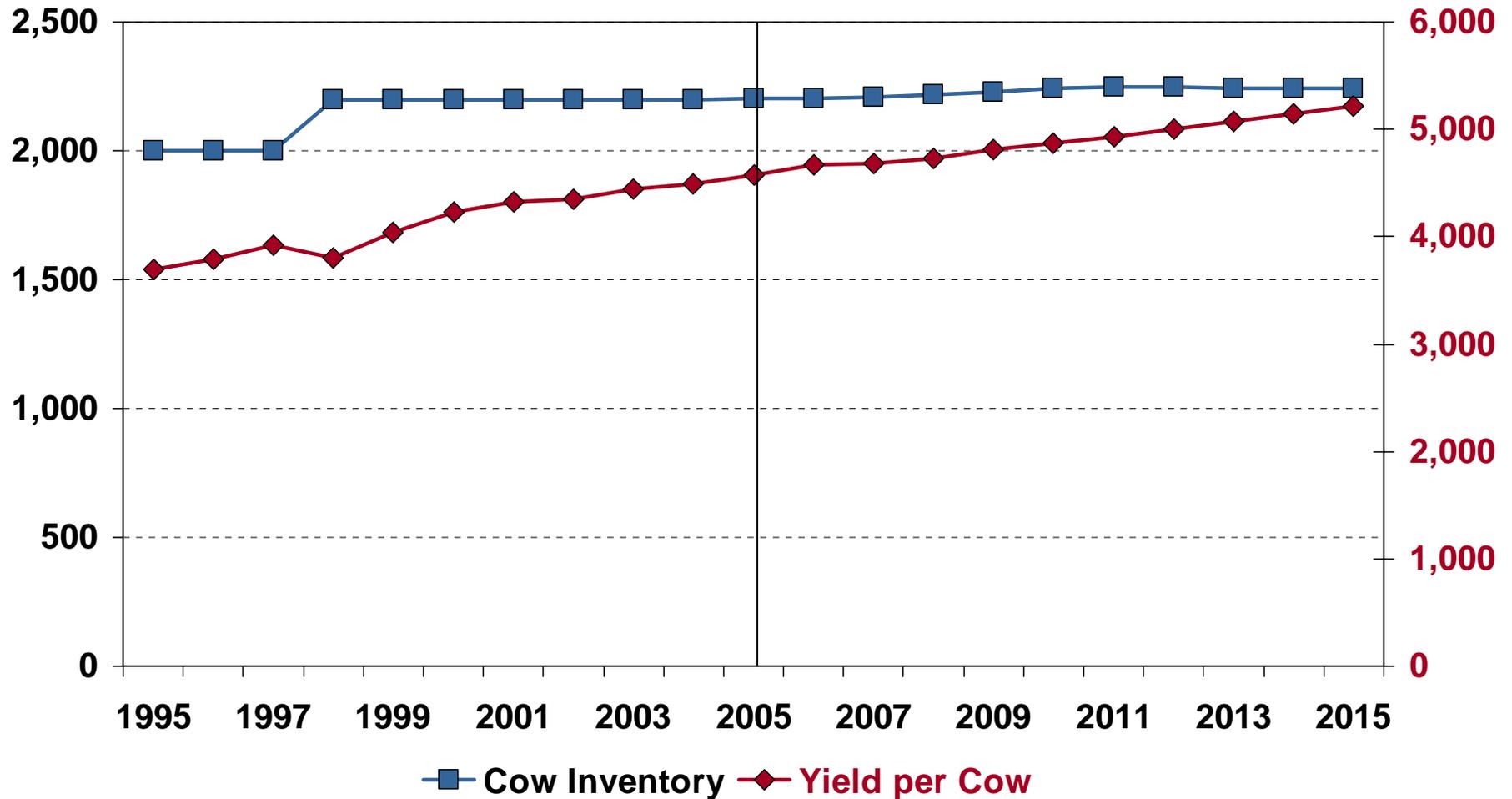
Thousand MT



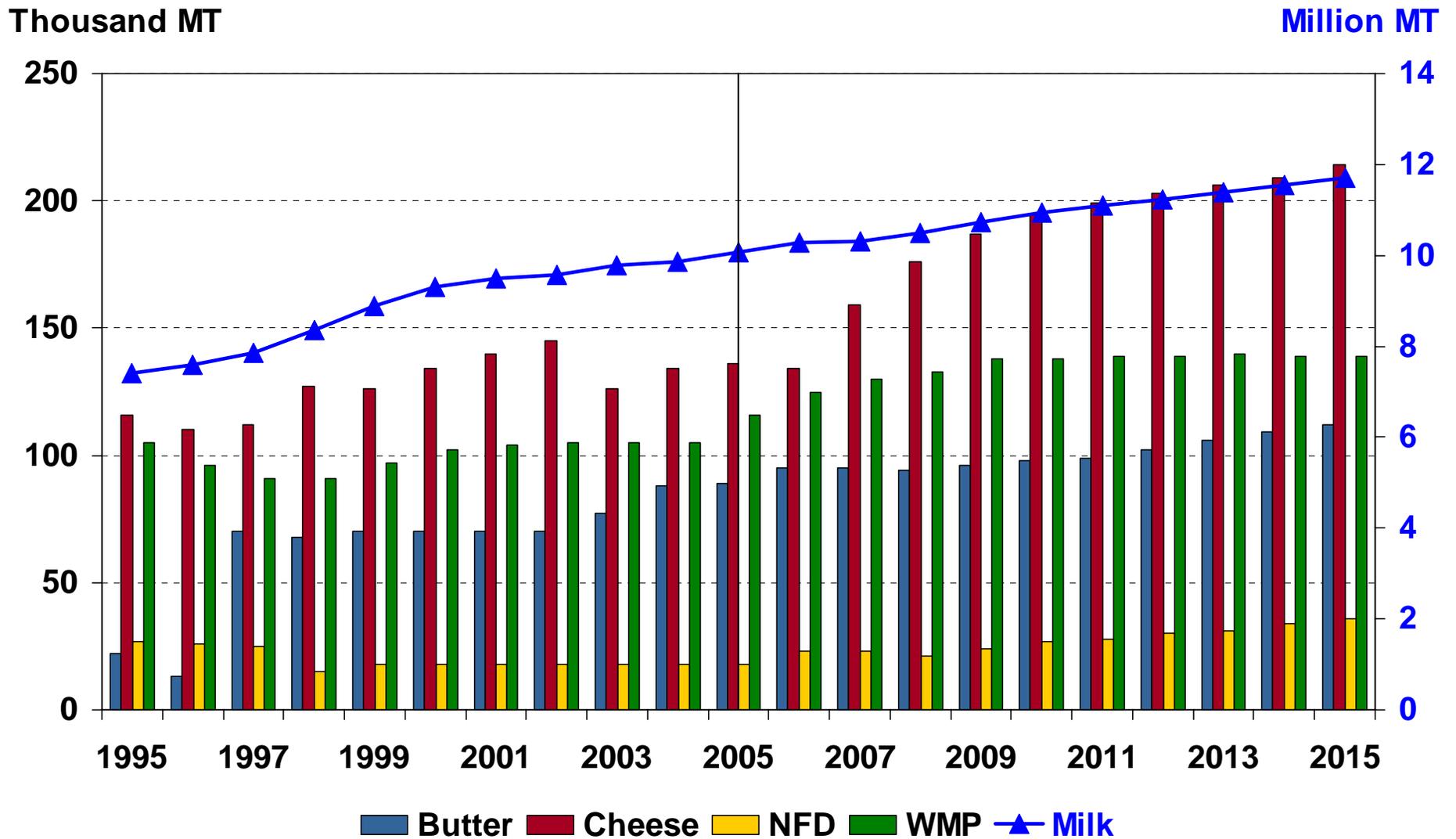
Mexican Cow Inventory and Milk Yield

Thousand Head

kg per Head

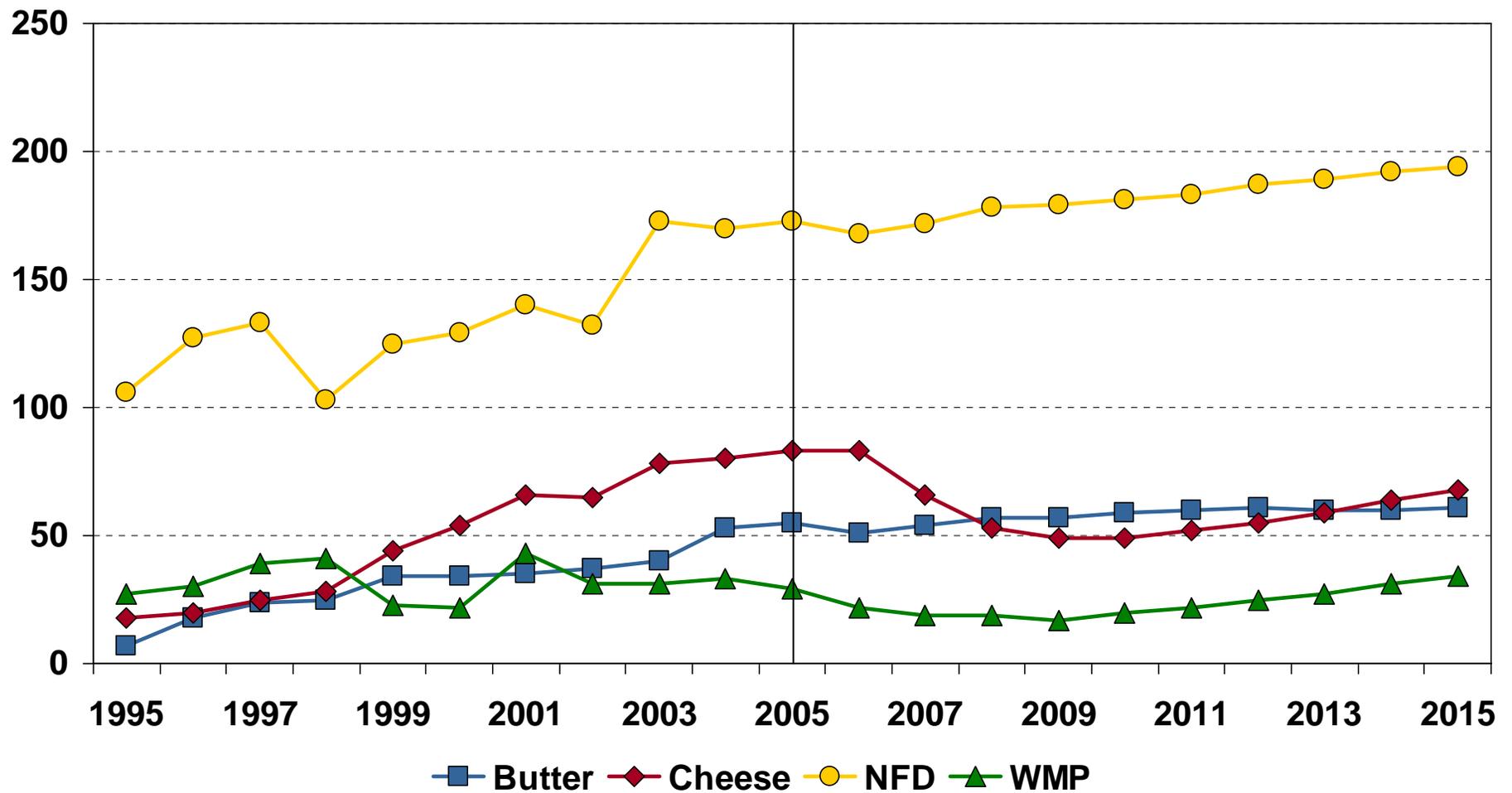


Mexican Dairy Production



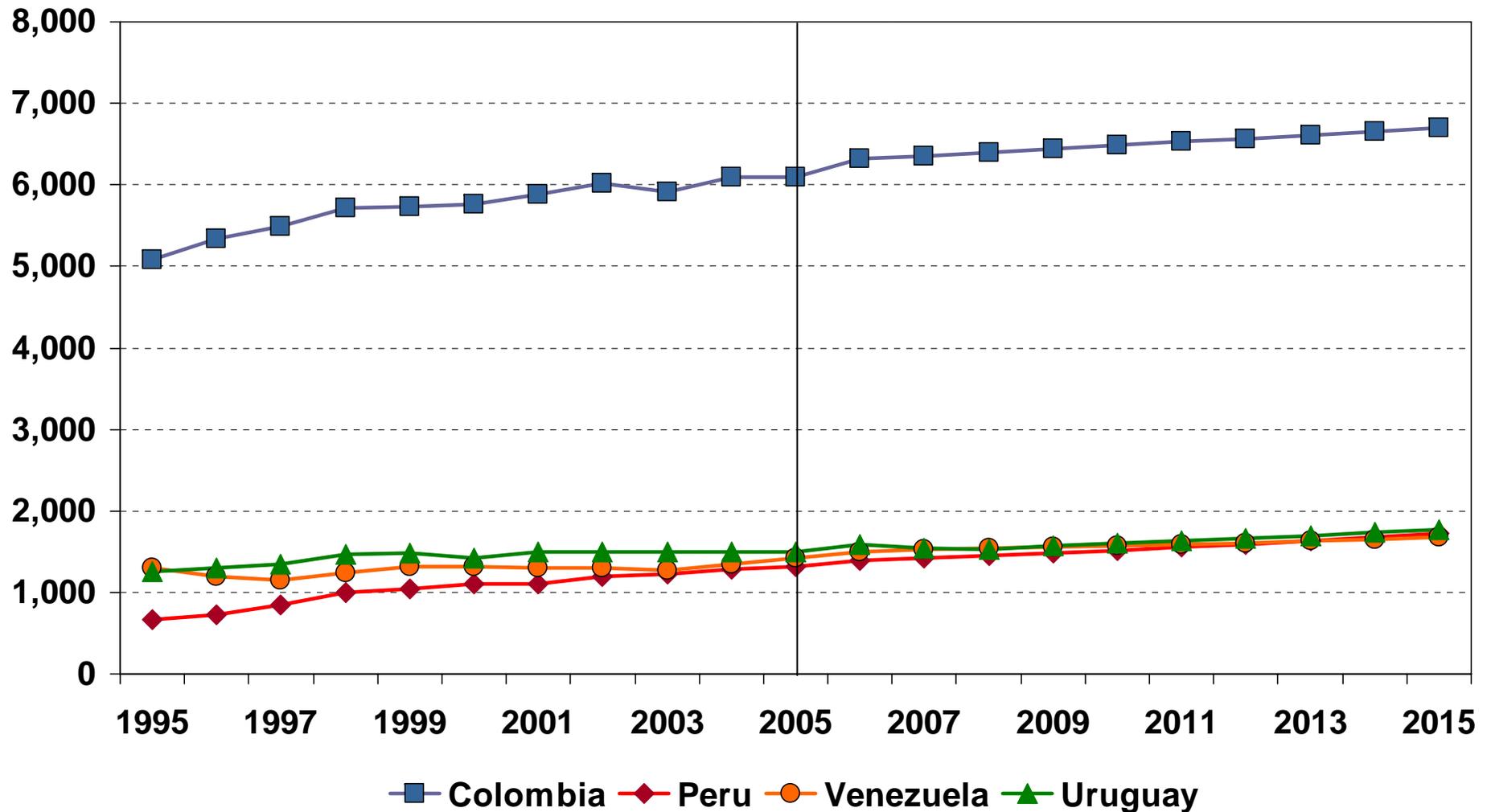
Mexican Dairy Net Imports

Thousand MT



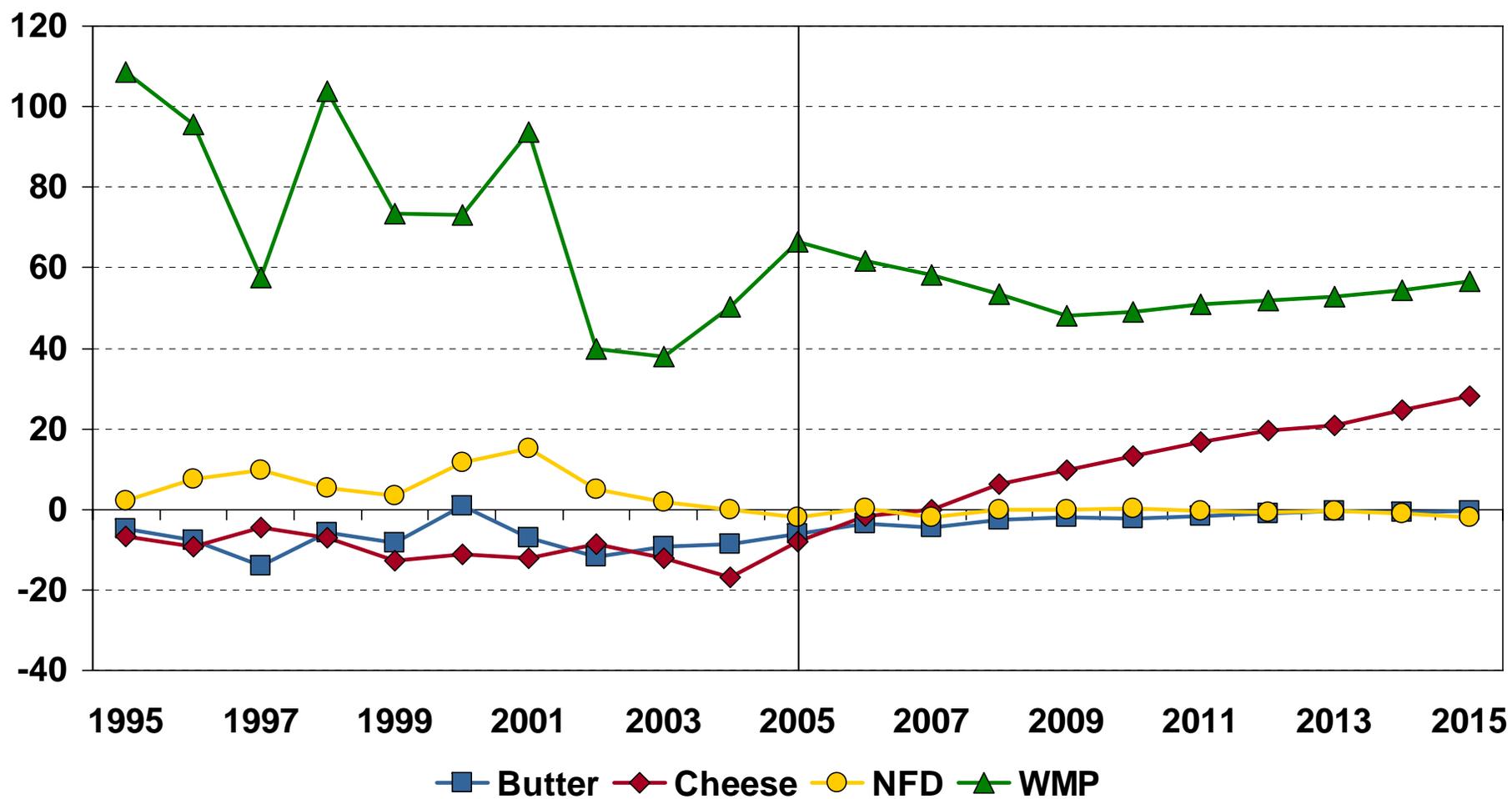
Colombian, Peruvian, Uruguayan, and Venezuelan Milk Production

Thousand MT



Colombian, Peruvian, Uruguayan, and Venezuelan Dairy Net Imports

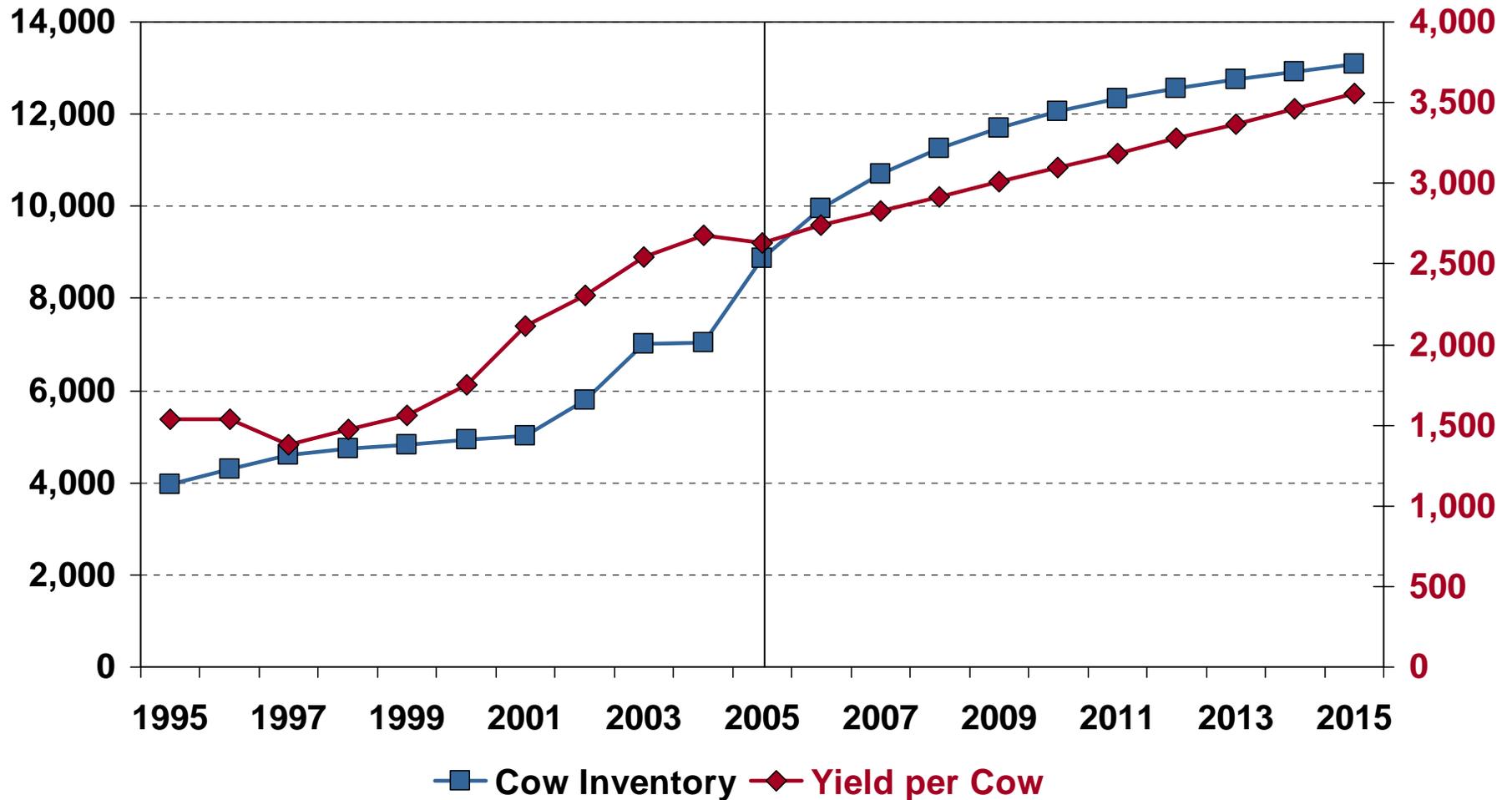
Thousand MT



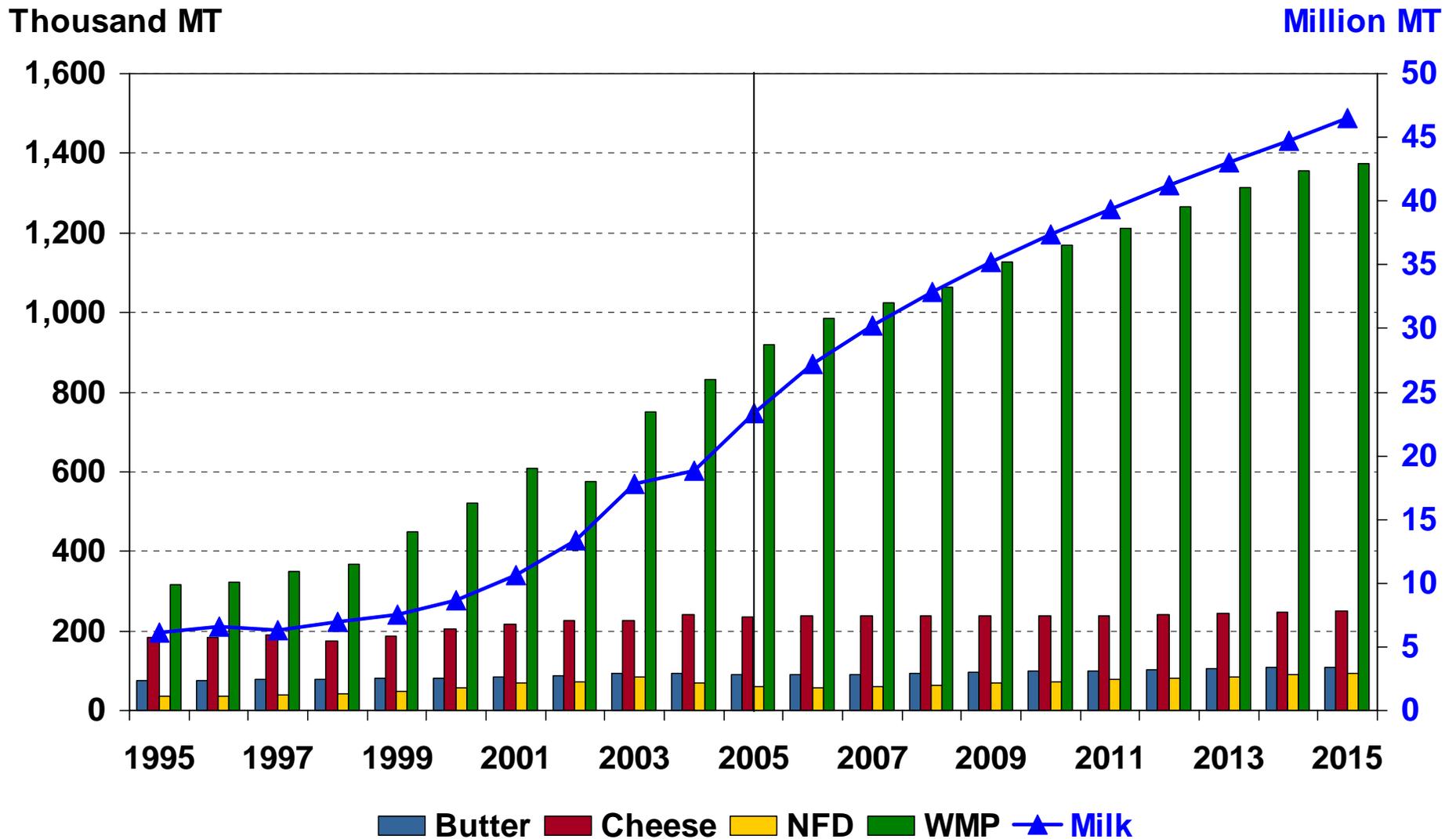
Chinese Cow Inventory and Milk Yield

Thousand Head

kg per Head

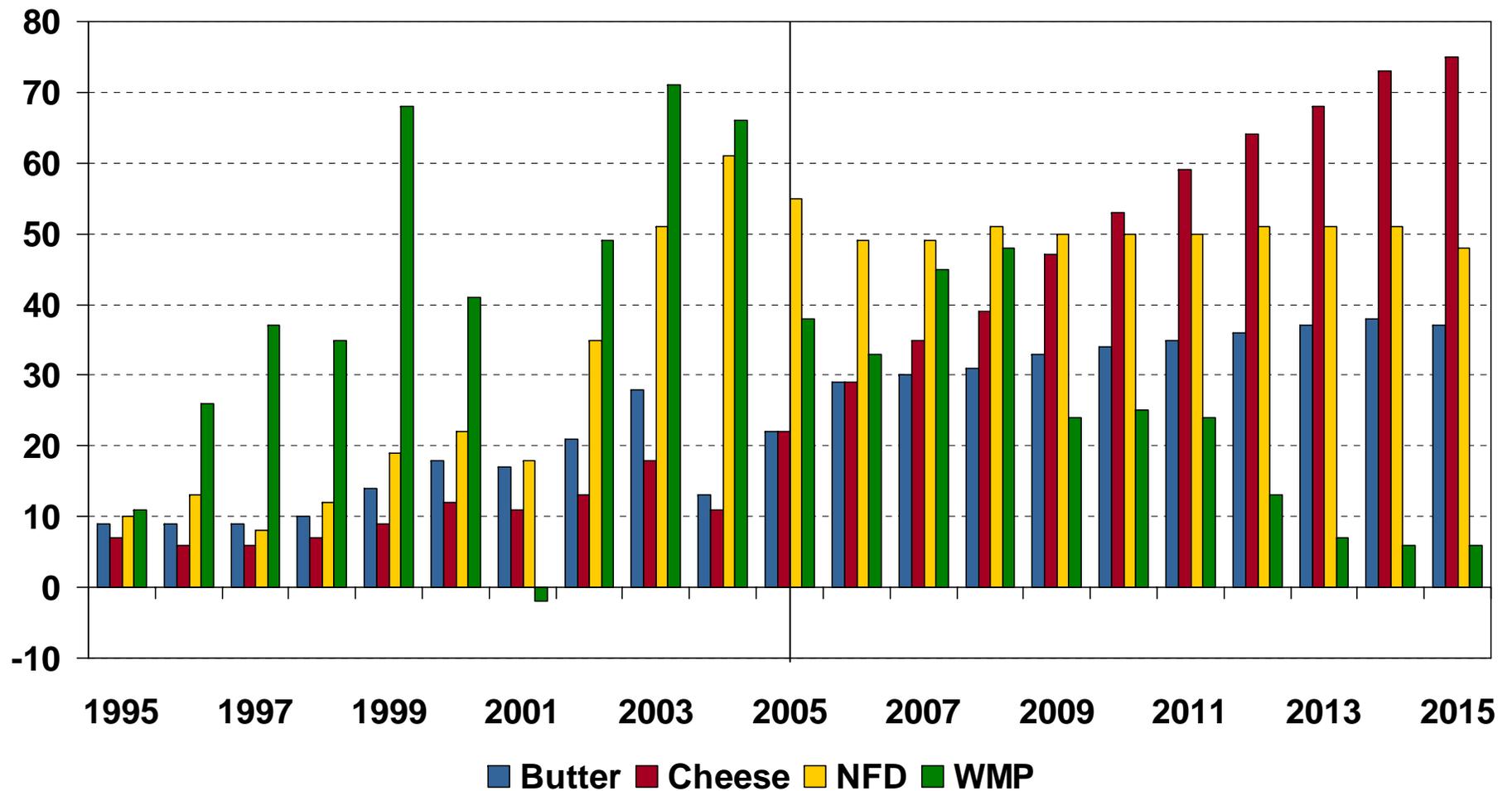


Chinese Dairy Production



Chinese Dairy Net Imports

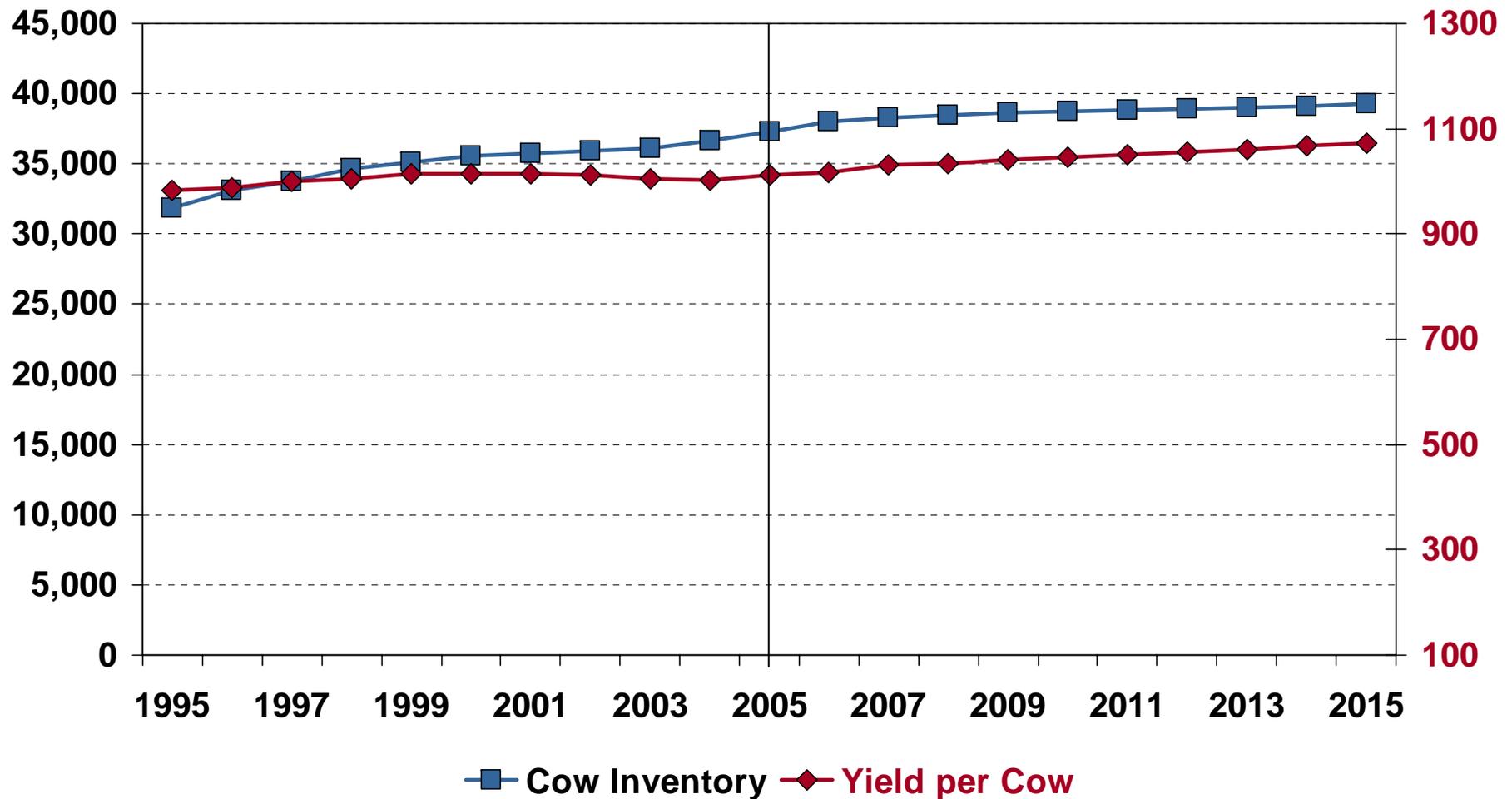
Thousand MT



Indian Cow Inventory and Milk Yield

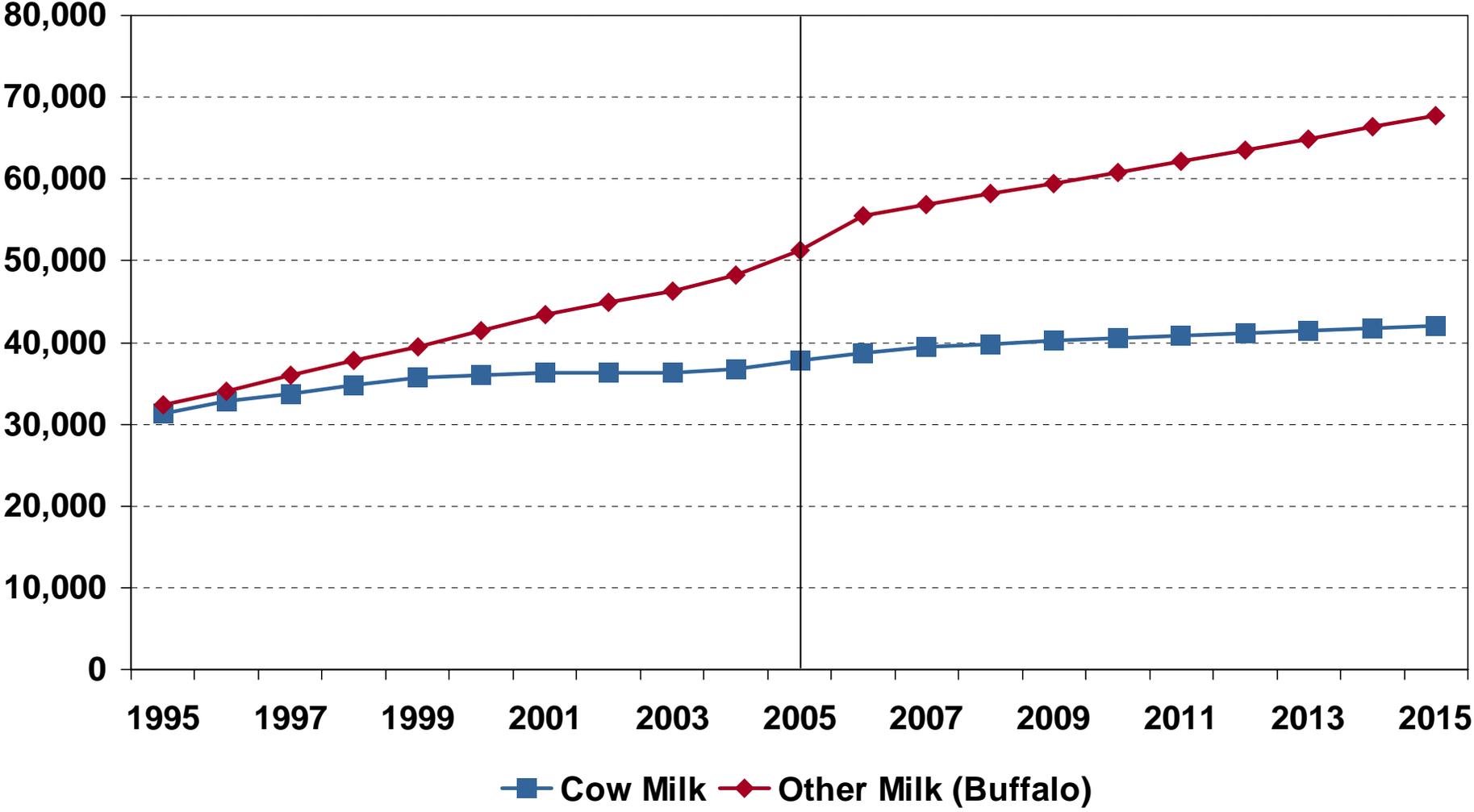
Thousand Head

kg per Head

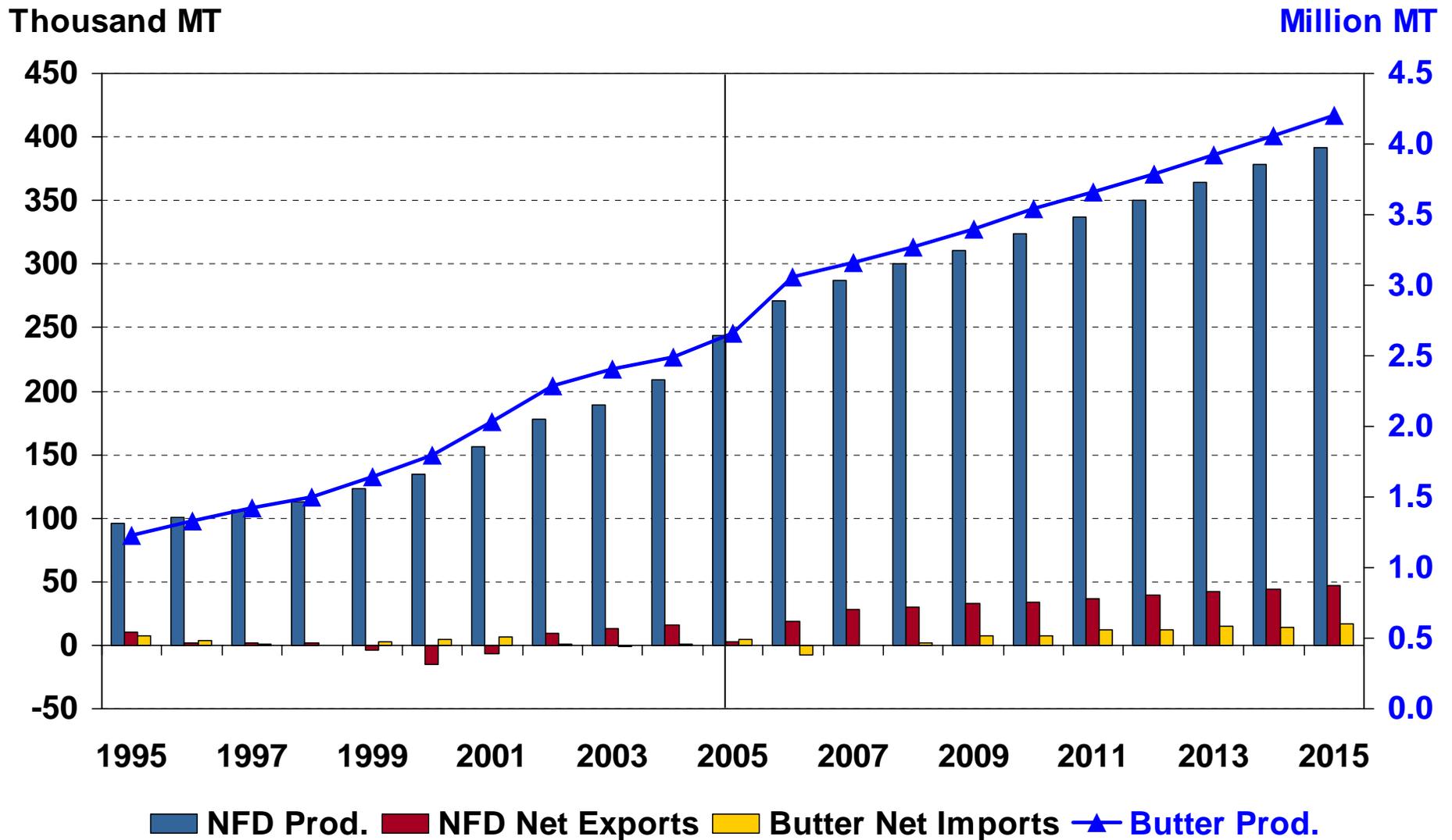


Indian Milk Production

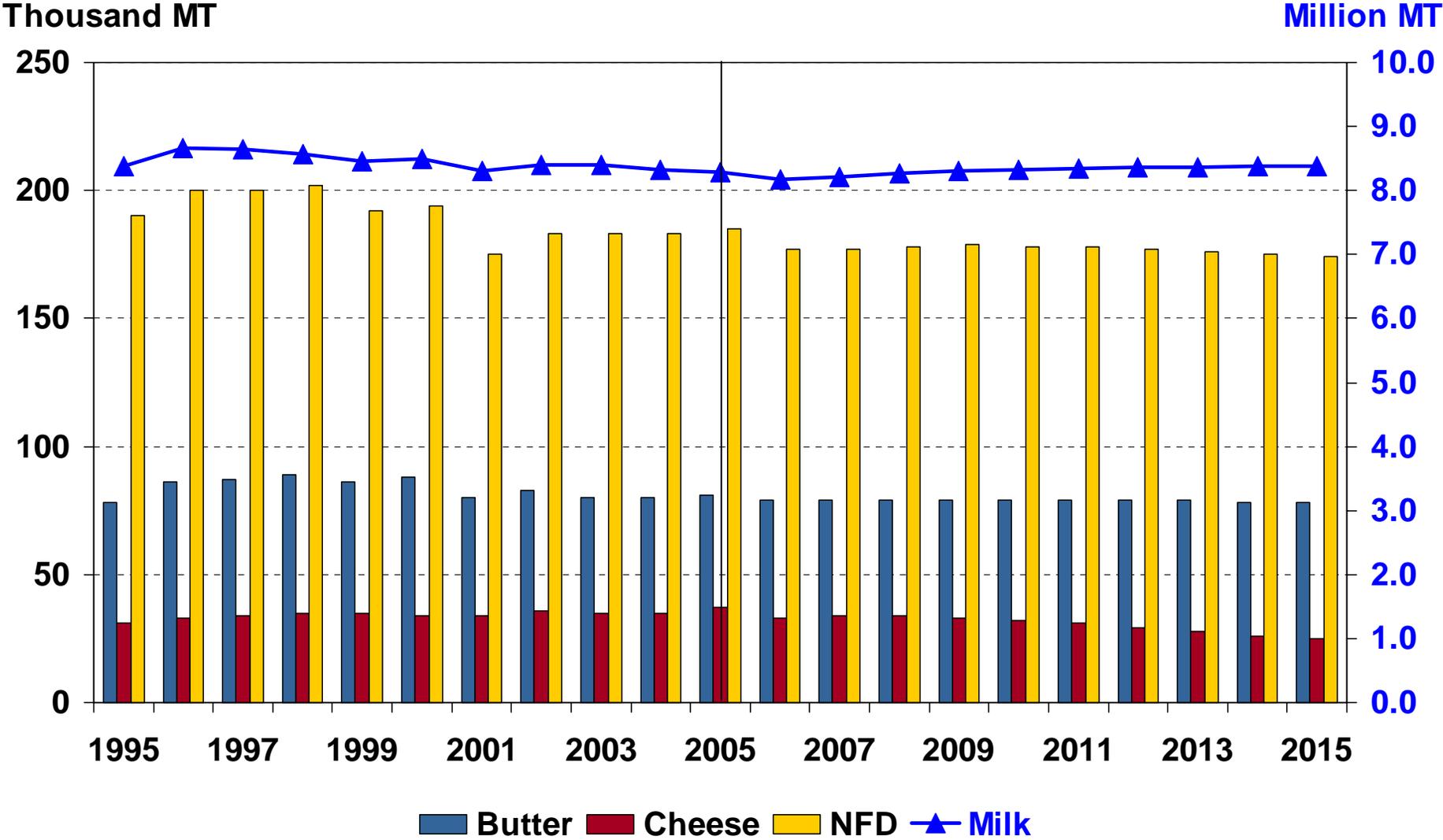
Thousand MT



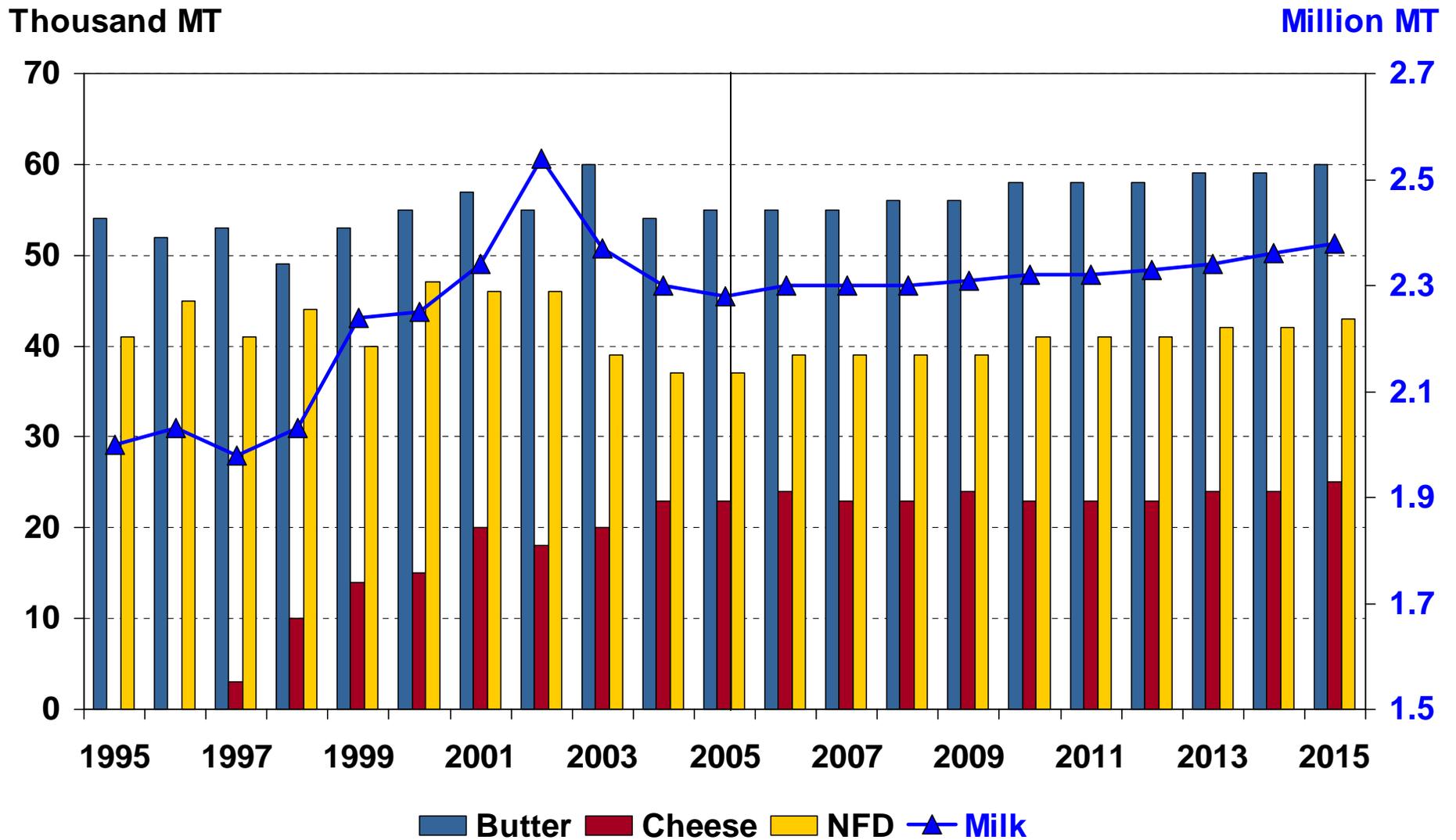
Indian NFD and Butter Production and Trade



Japanese Dairy Production

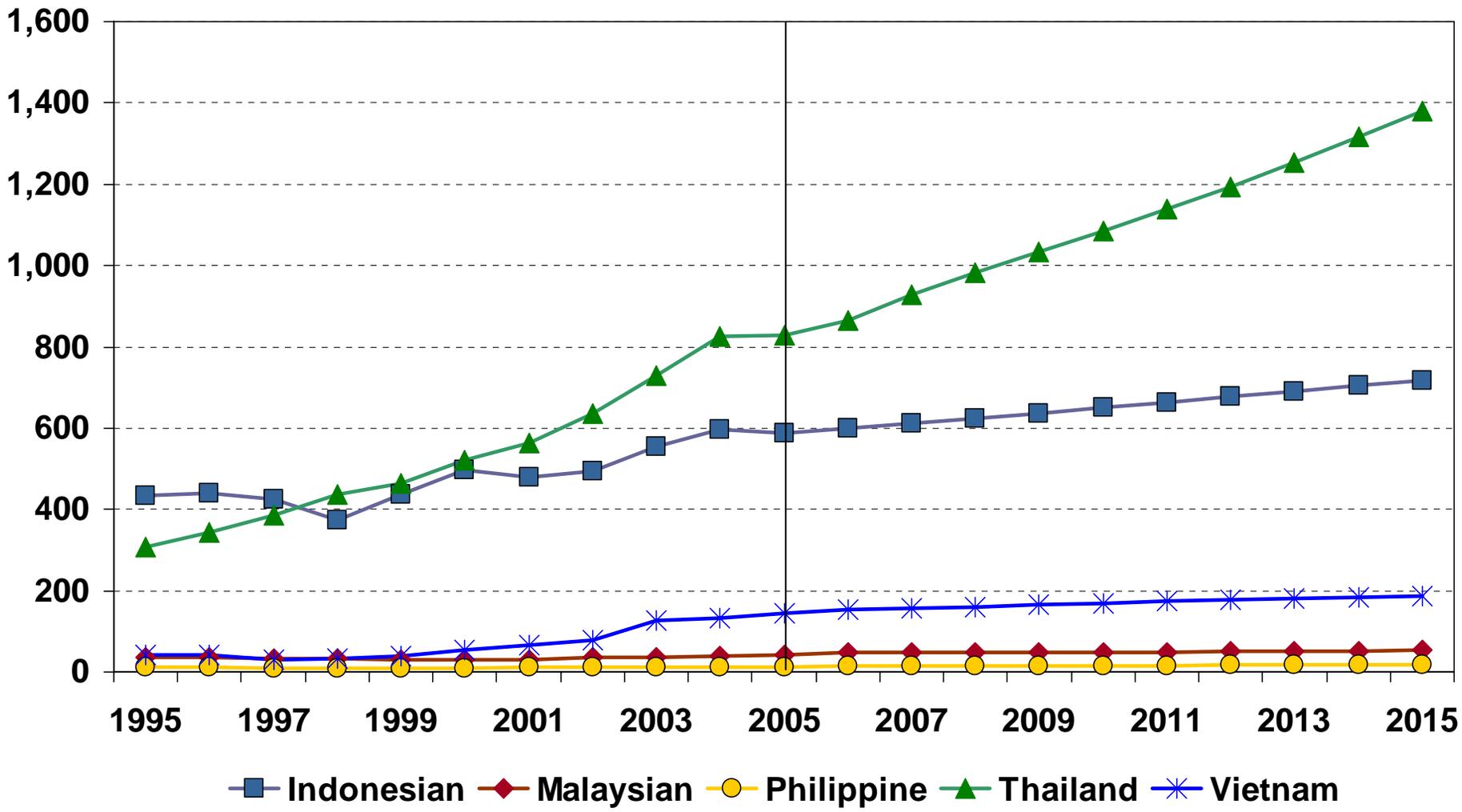


South Korean Dairy Production



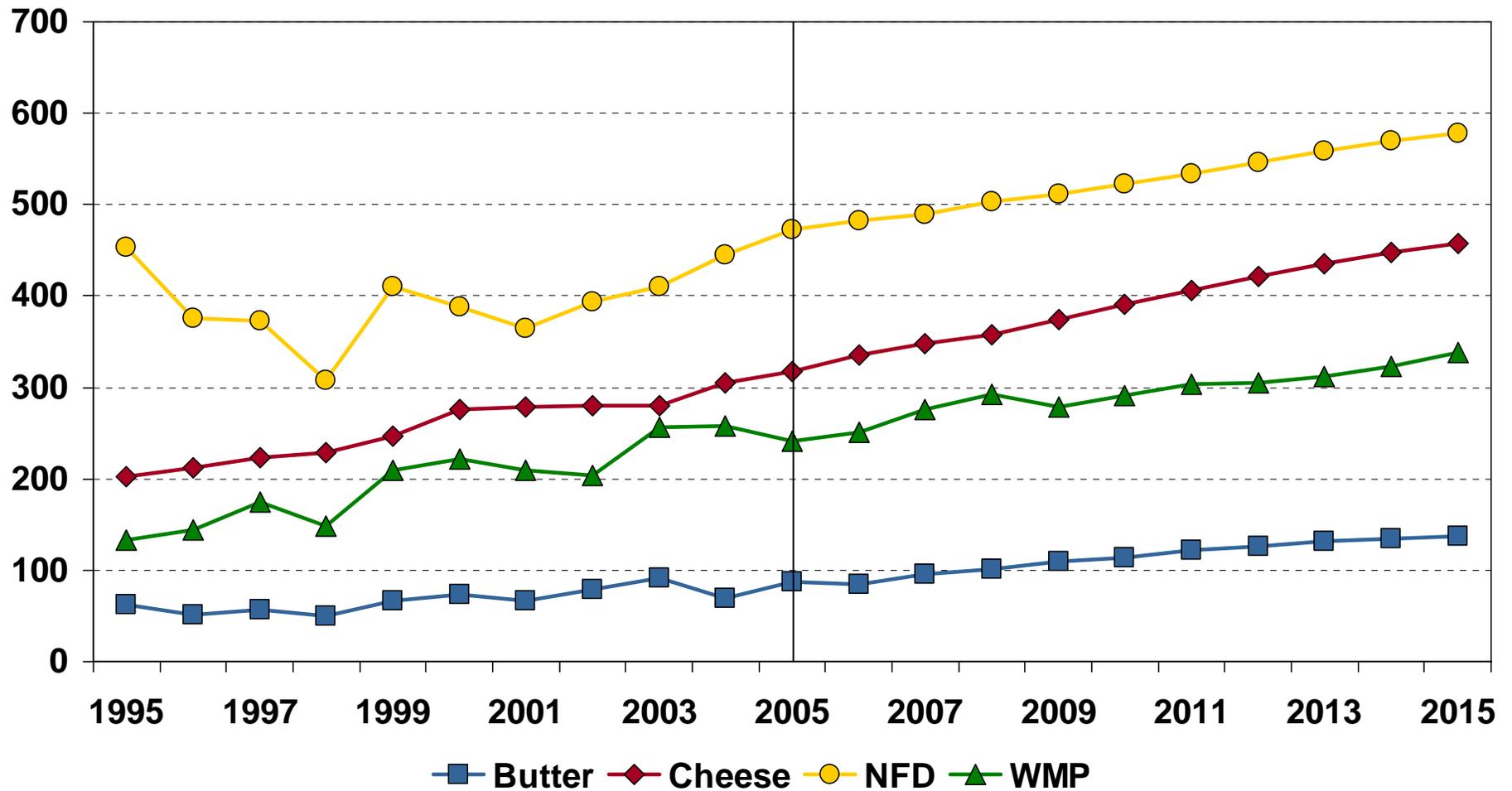
Indonesian, Malaysian, Philippine, Thai, and Vietnamese Milk Production

Thousand MT



Asian Dairy Net Imports

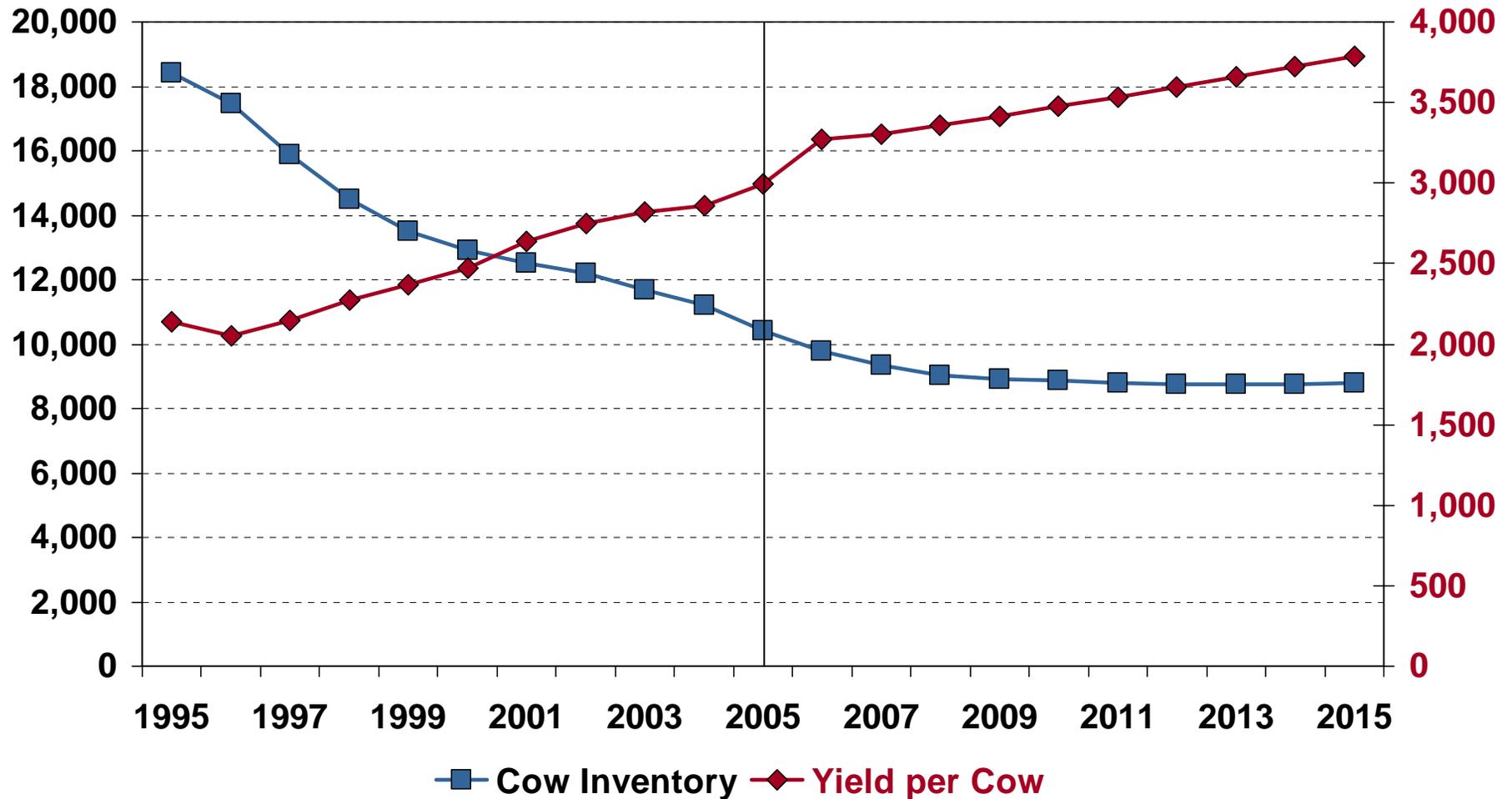
Thousand MT



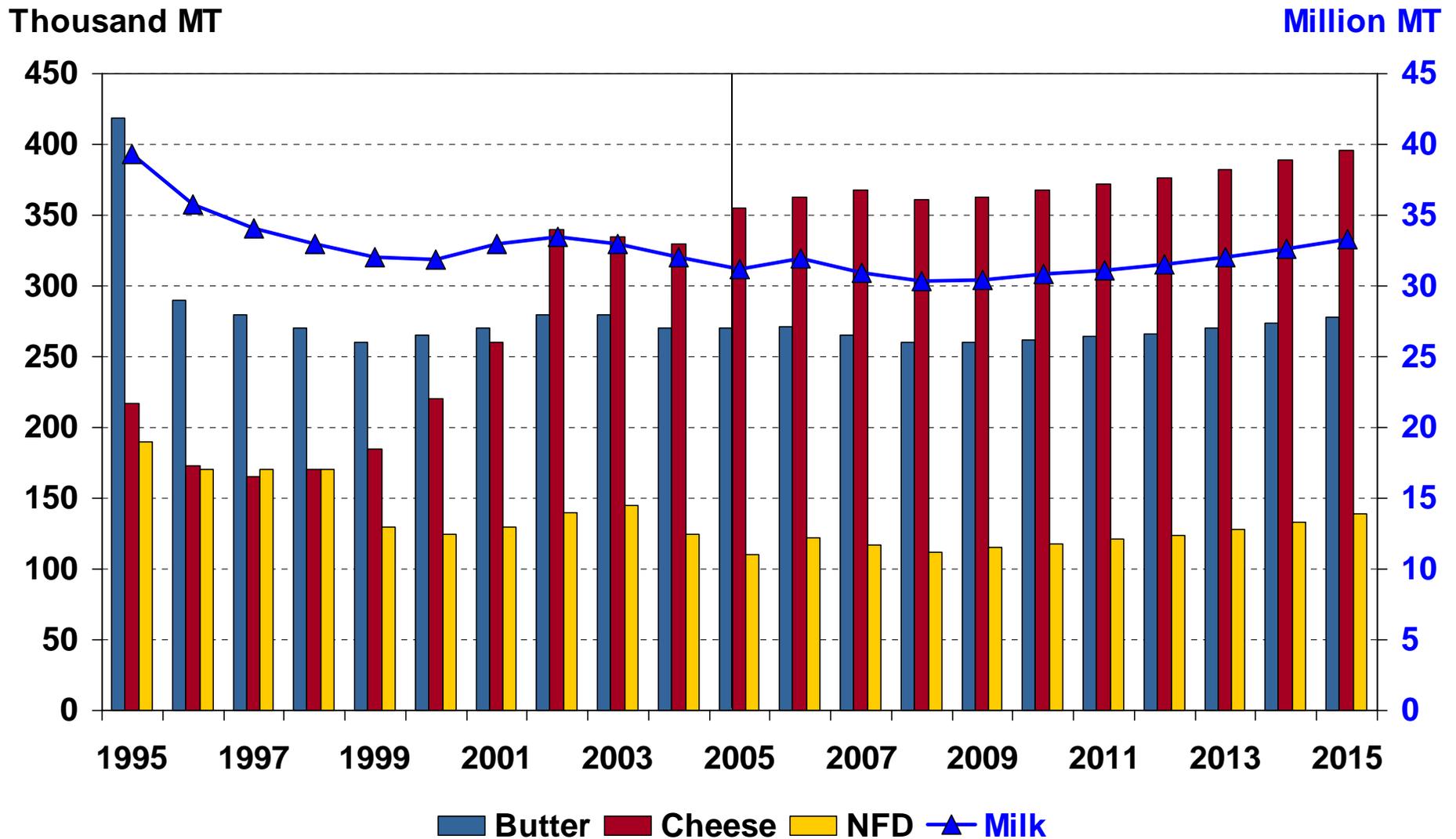
Russian Cow Inventory and Milk Yield

Thousand Head

kg per Head

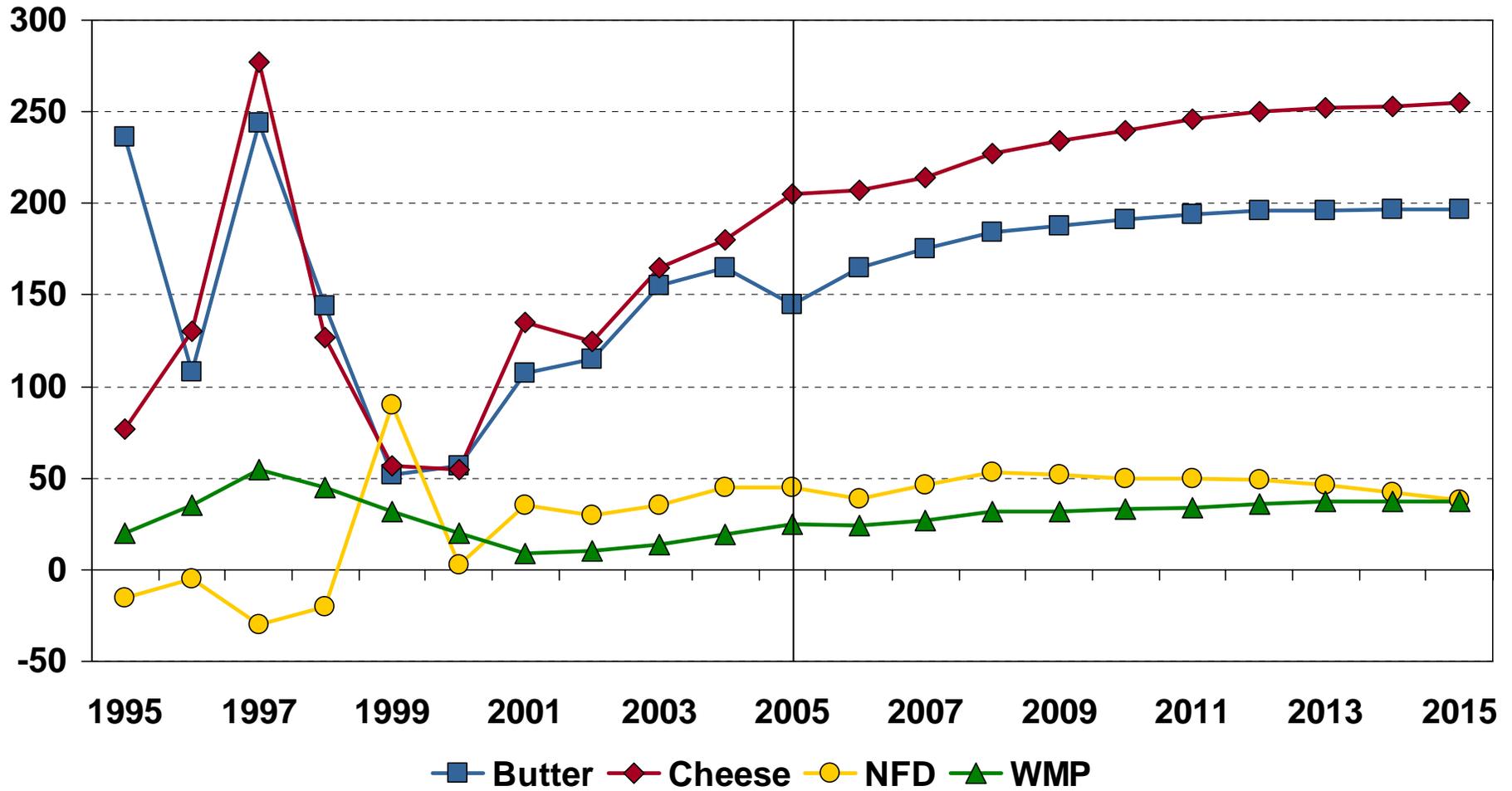


Russian Dairy Production



Russian Dairy Net Imports

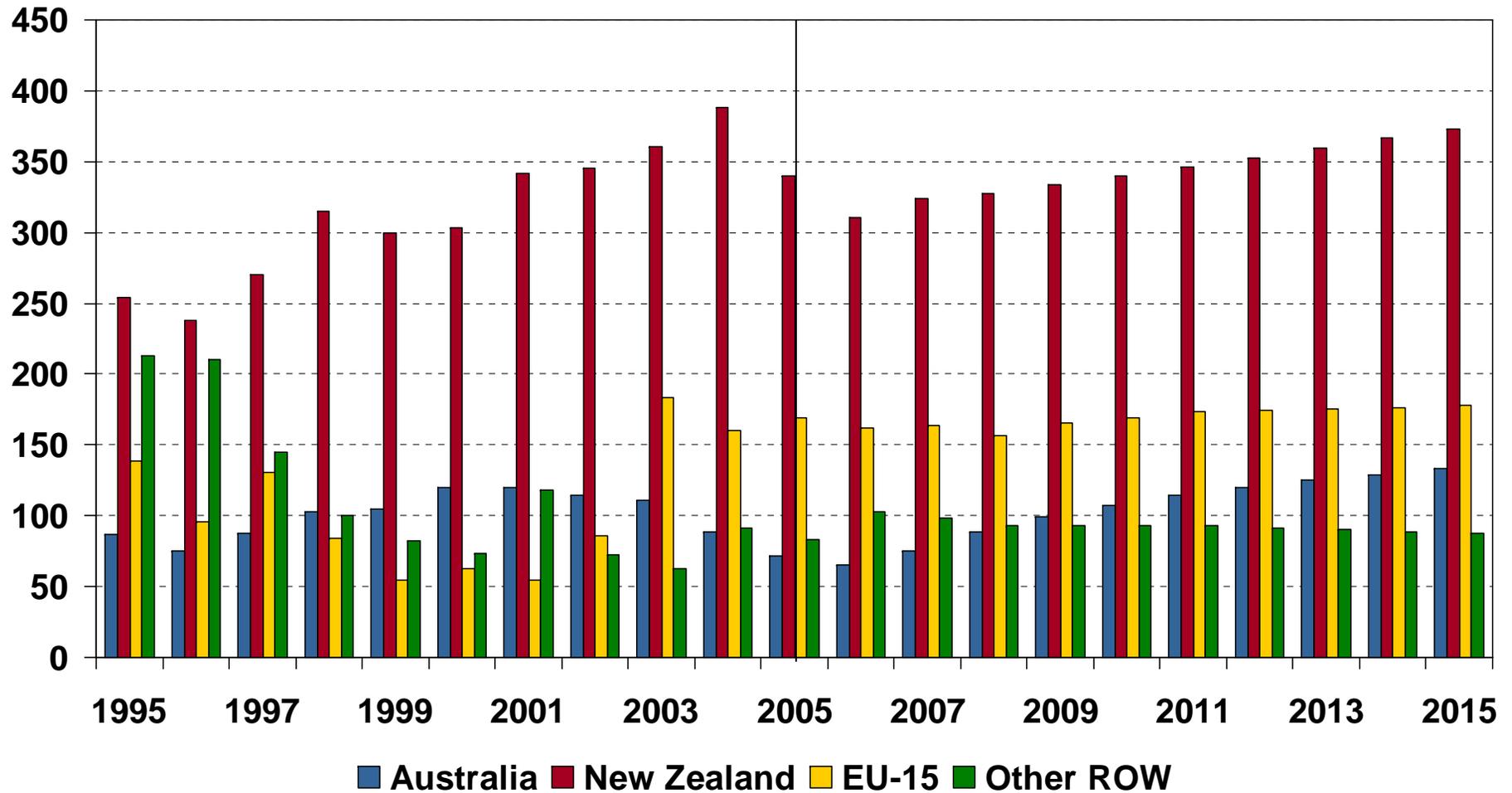
Thousand MT



Thank You!

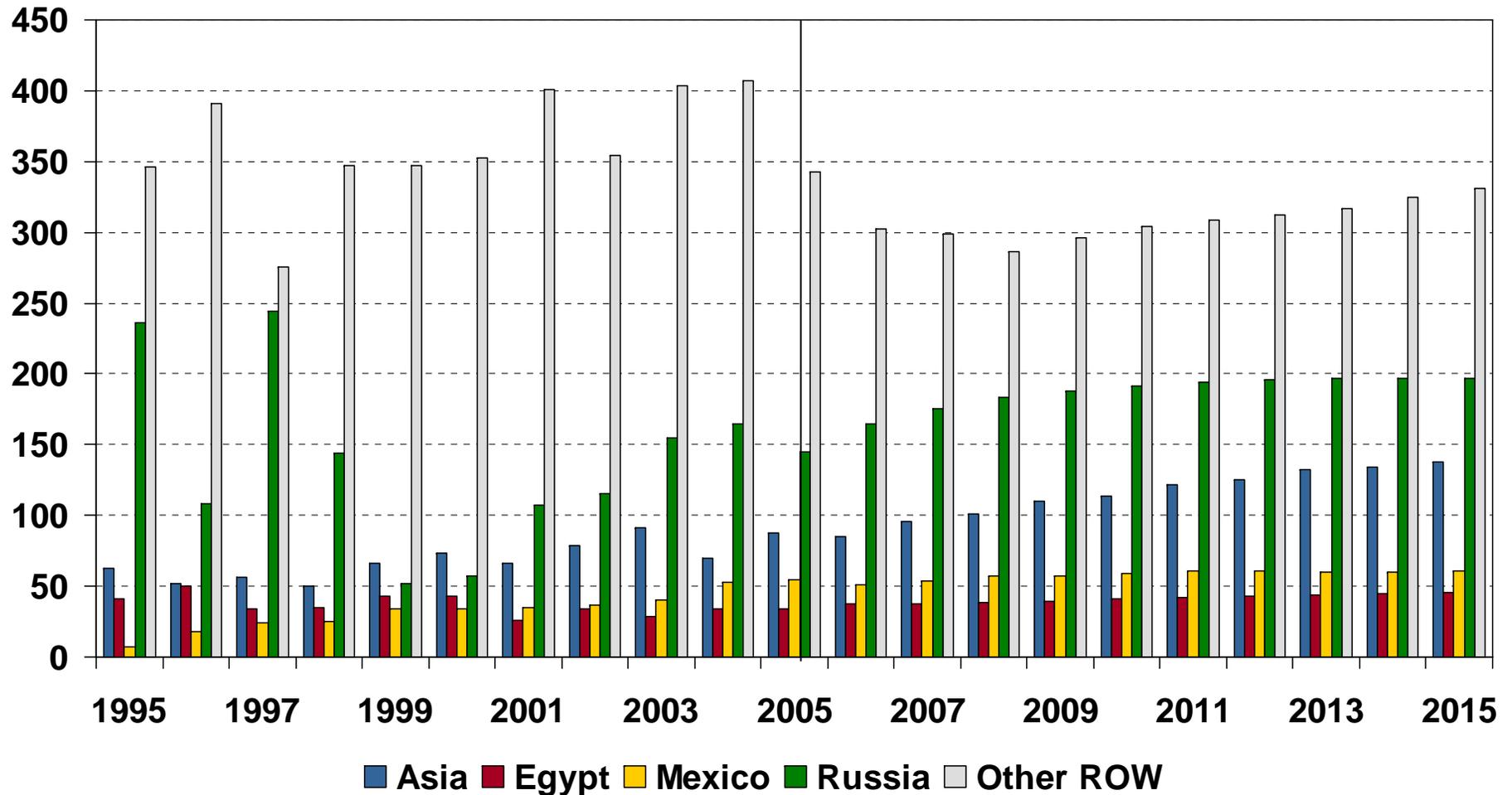
Butter Net Exports for Selected Countries

Thousand MT



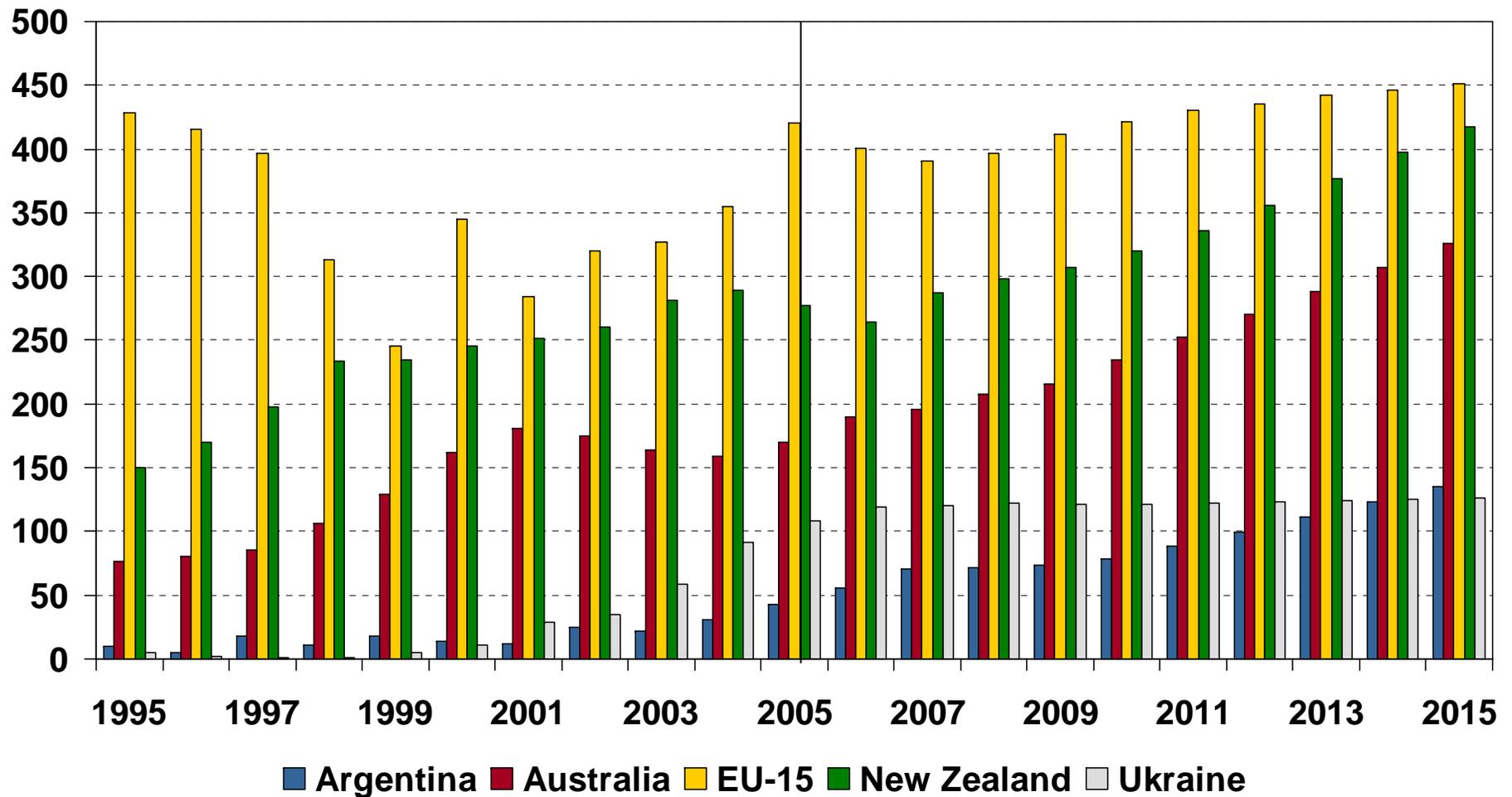
Butter Net Imports for Selected Countries

Thousand MT



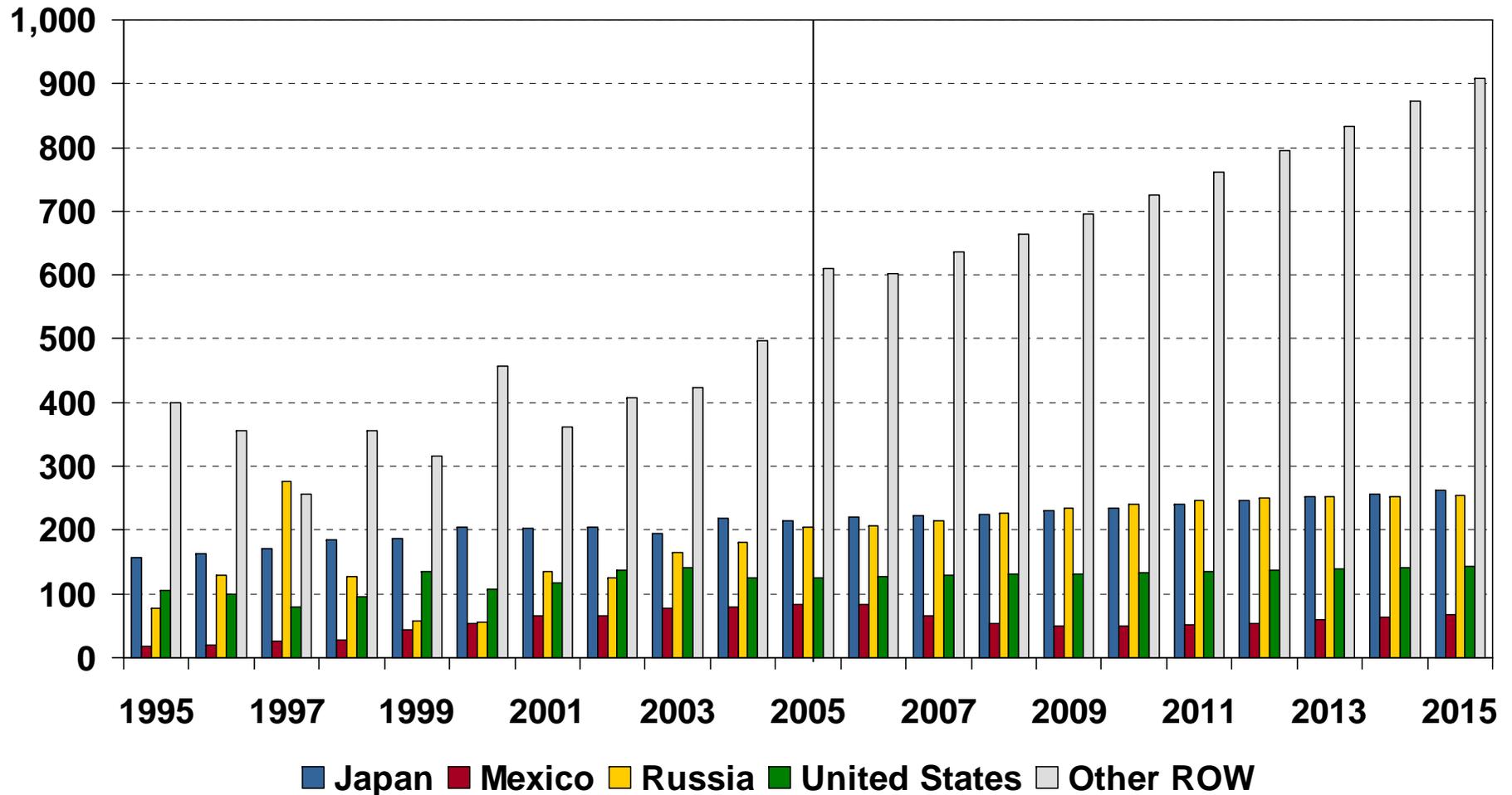
Cheese Net Exports for Selected Countries

Thousand MT



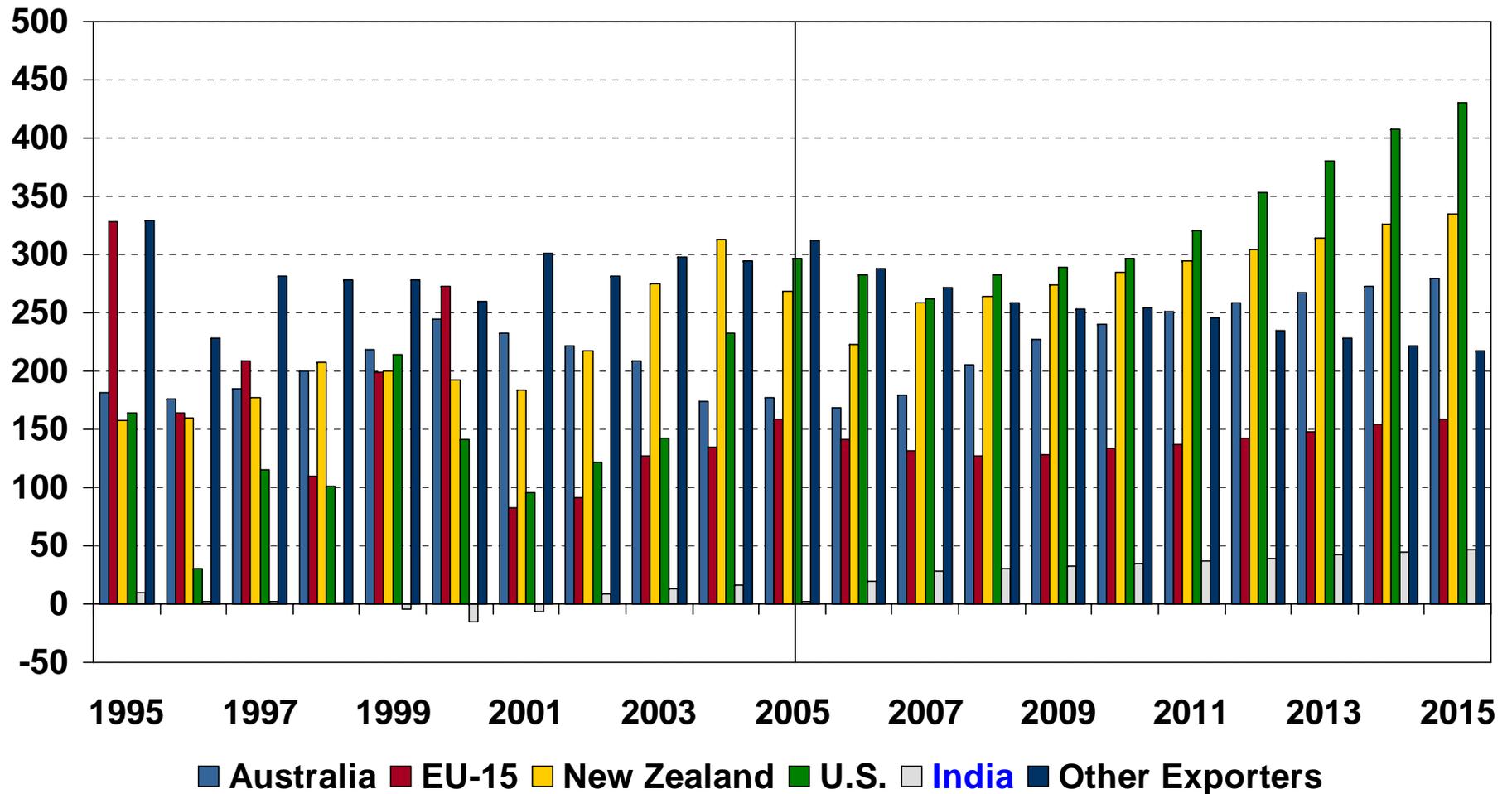
Cheese Net Imports for Selected Countries

Thousand MT



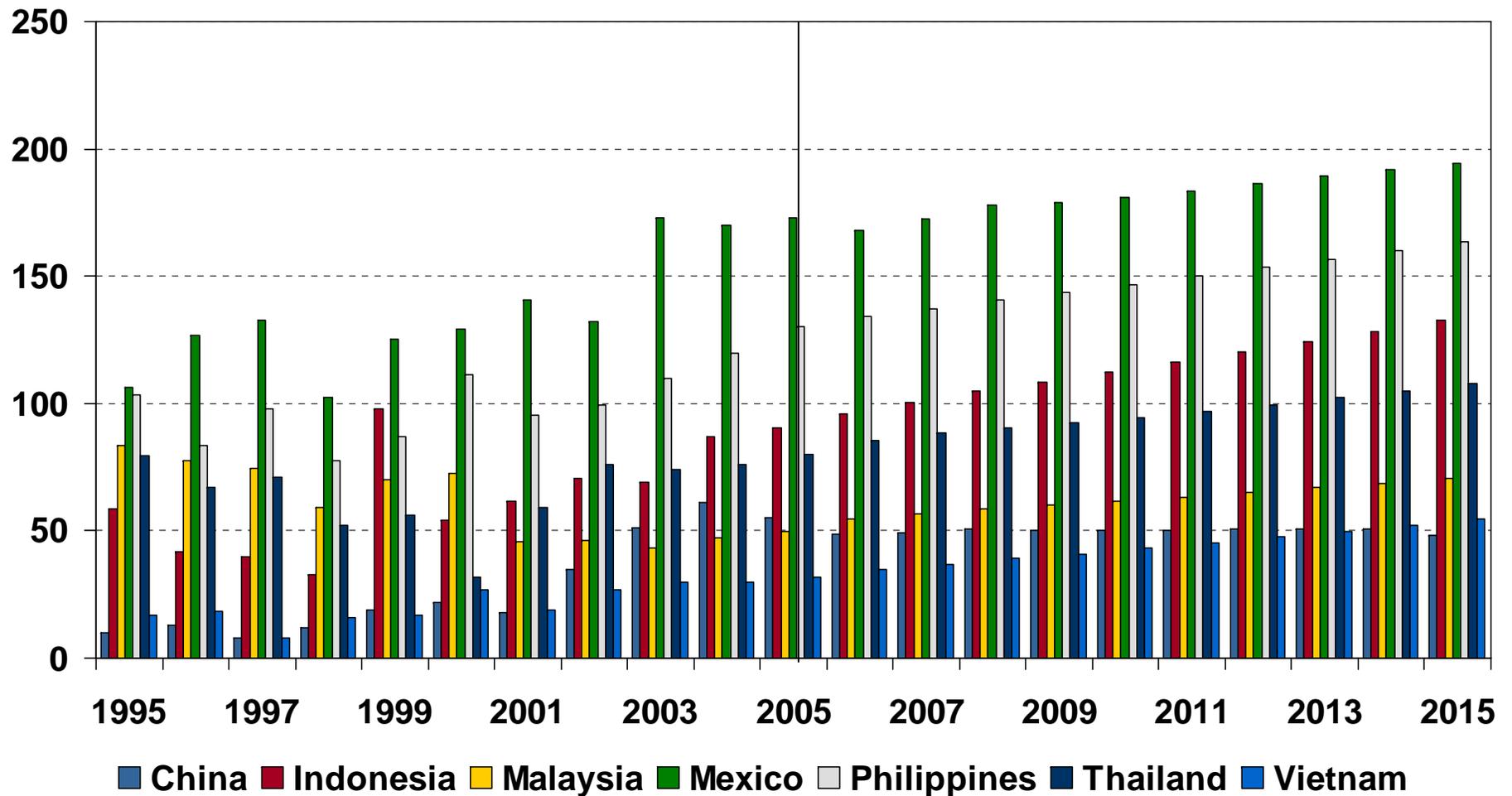
NFD Net Exports for Selected Countries

Thousand MT



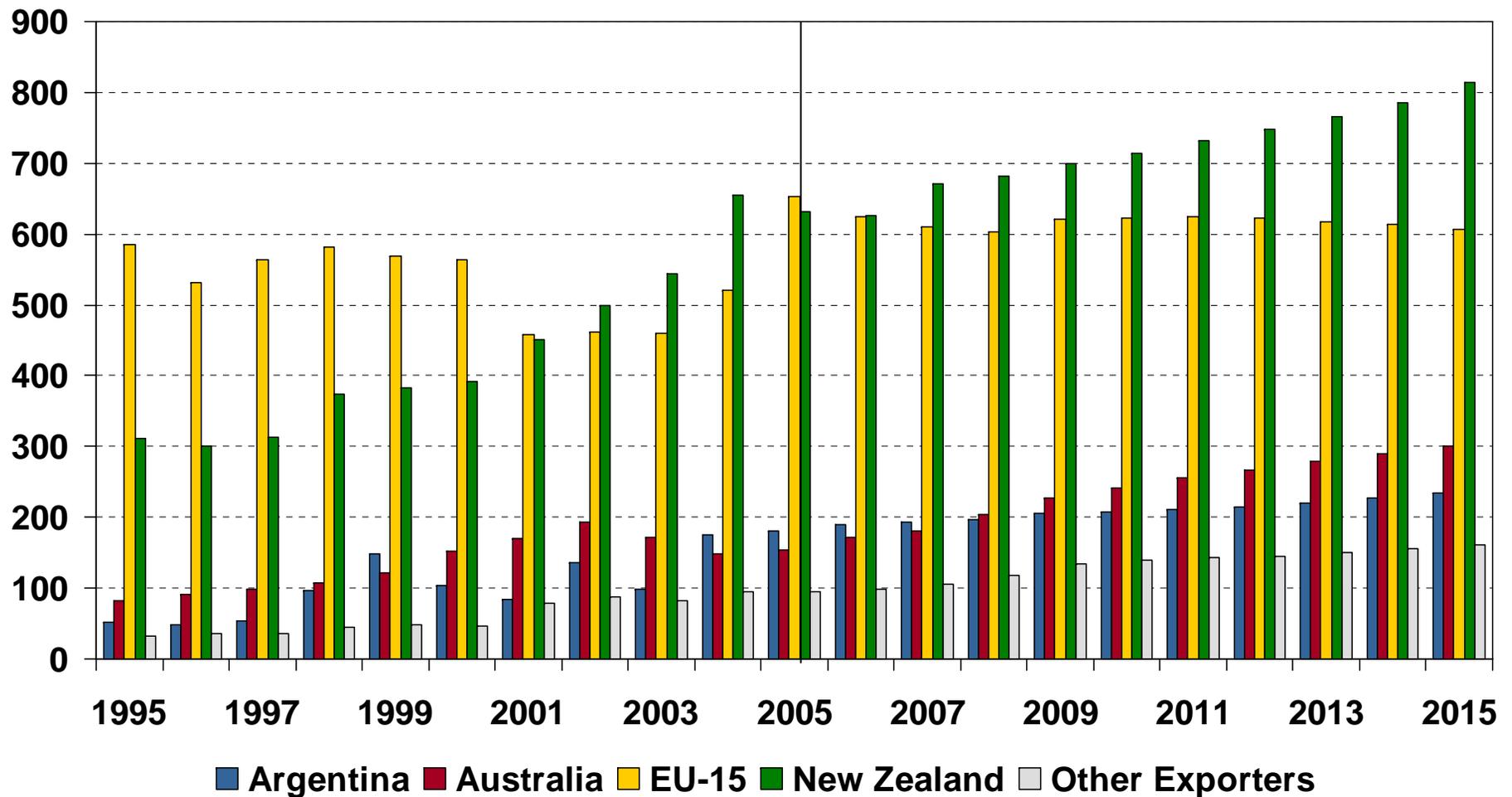
NFD Net Imports for Selected Countries

Thousand MT



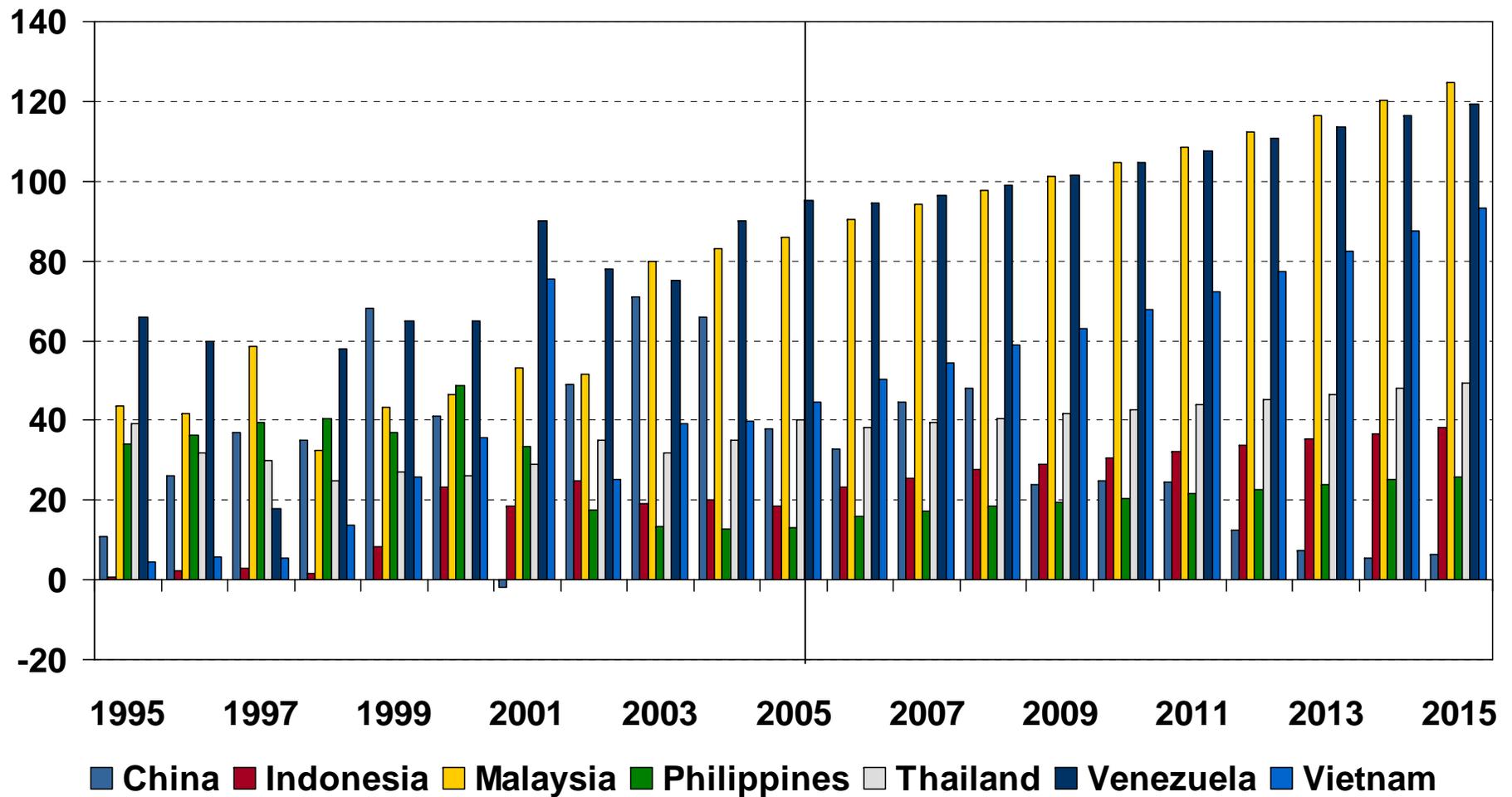
WMP Net Exports for Selected Countries

Thousand MT



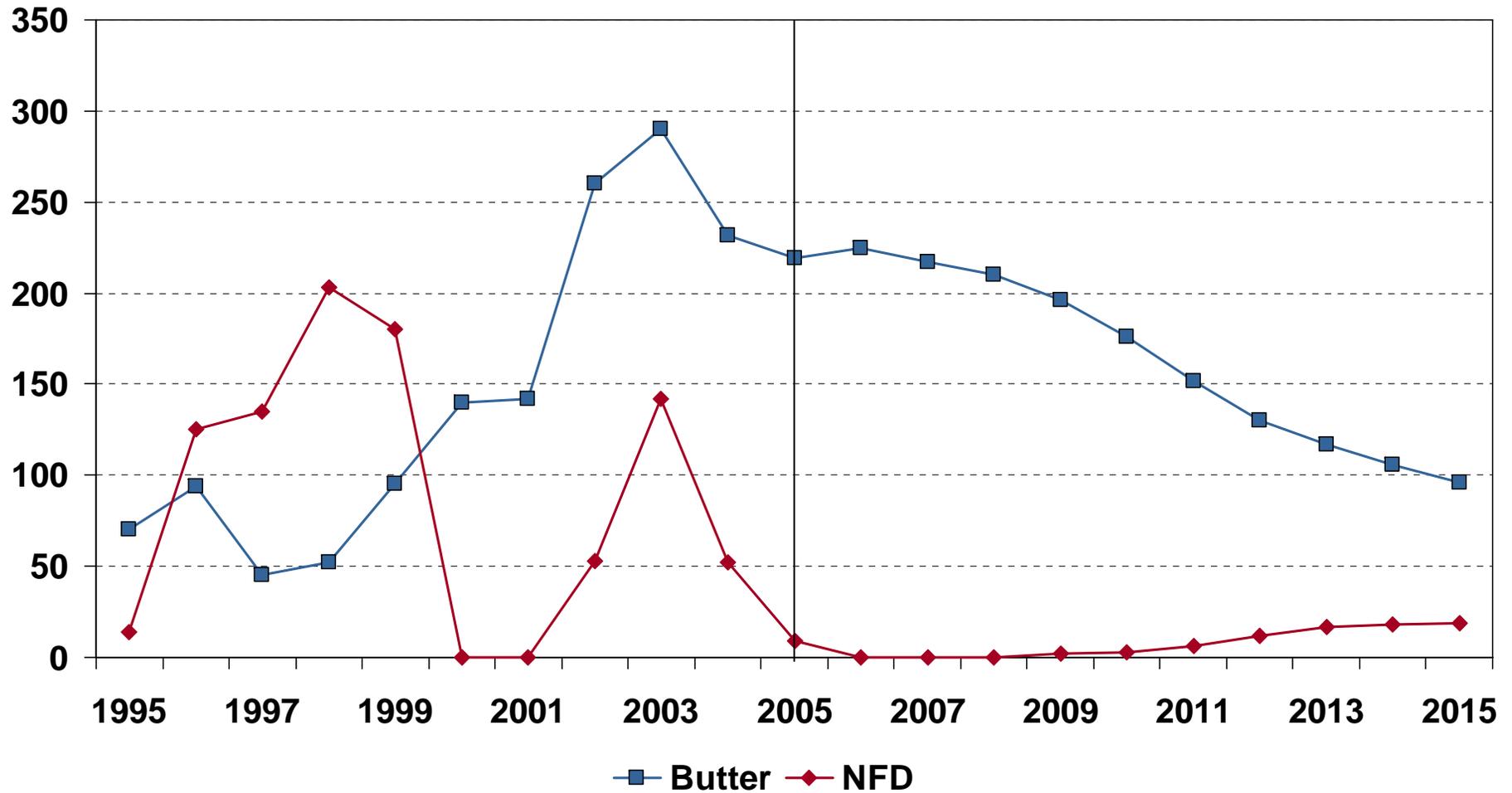
WMP Net Imports for Selected Countries

Thousand MT



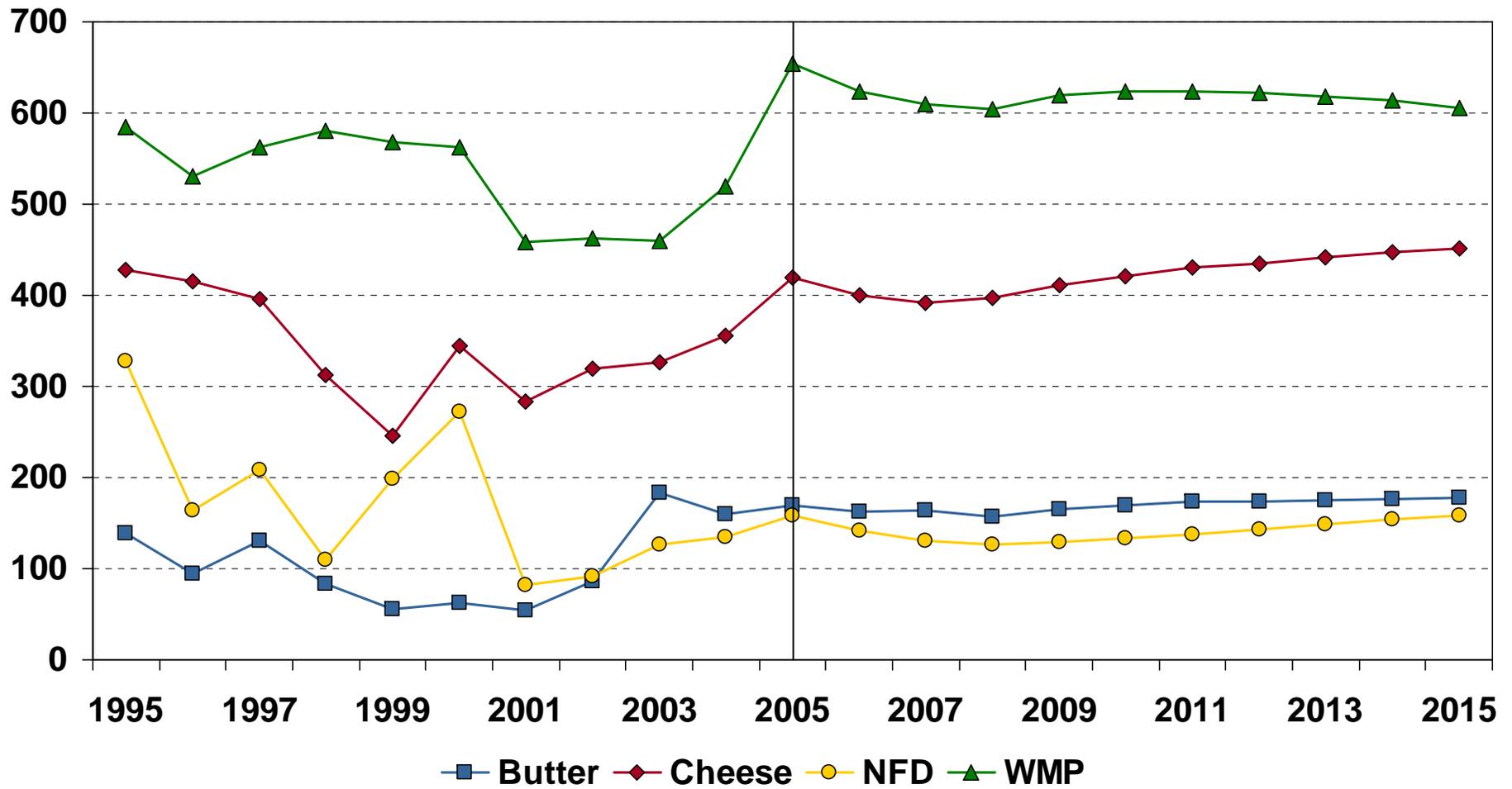
EU-15 Butter and SMP Stocks

Thousand MT



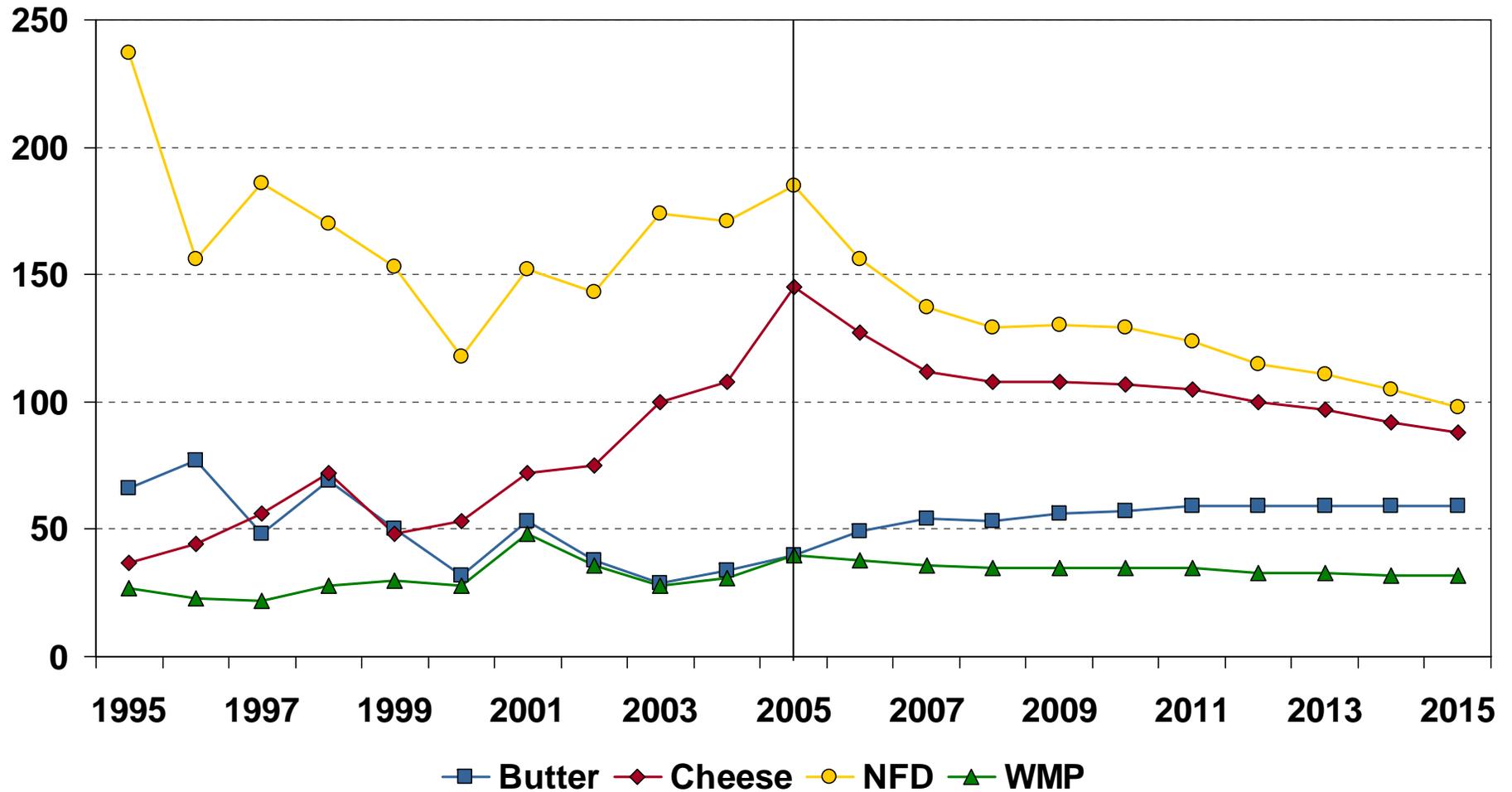
EU-15 Dairy Net Exports

Thousand MT

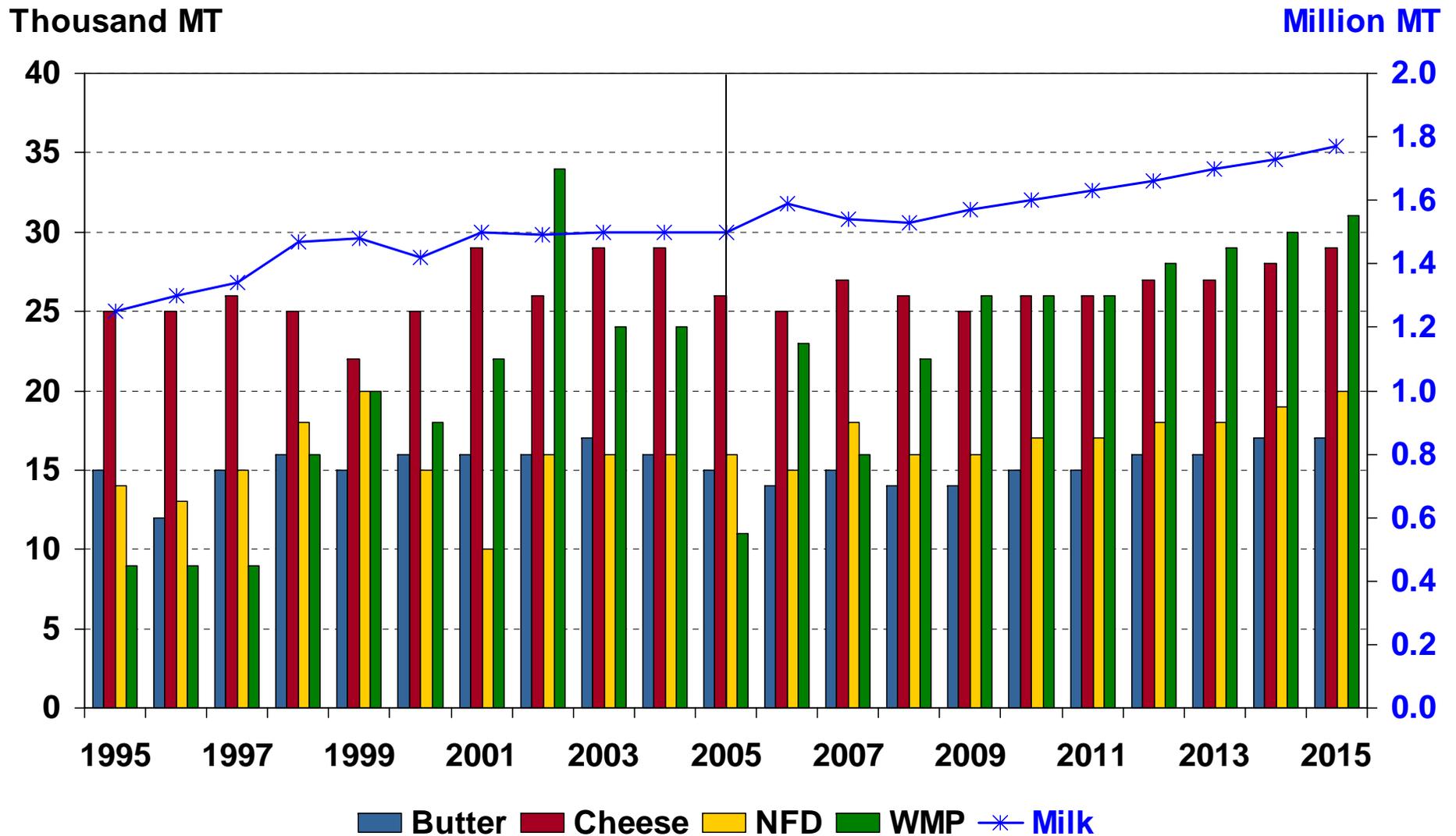


EU NMS Dairy Net Exports

Thousand MT



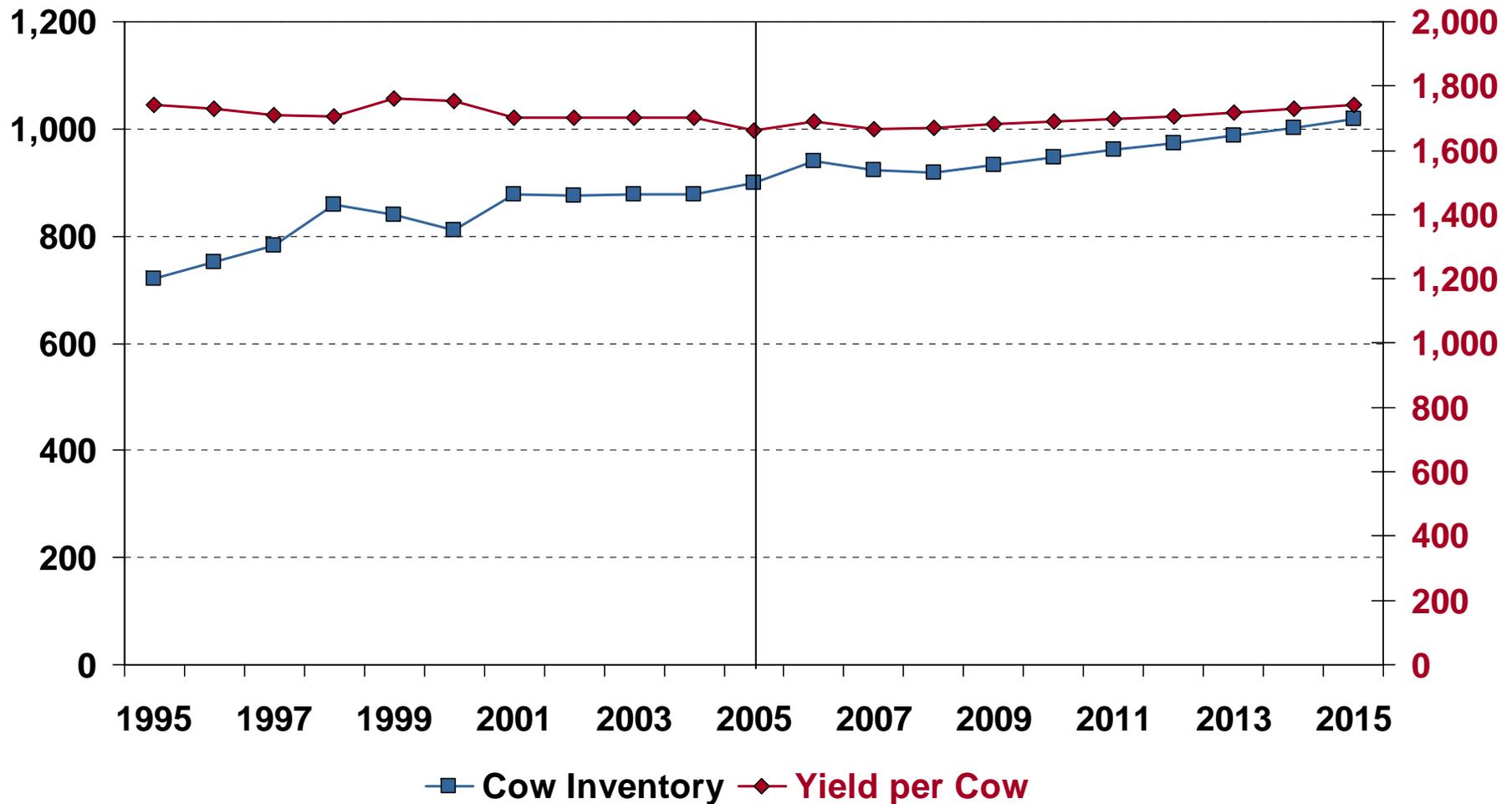
Uruguay Dairy Production



Uruguay Cow Inventory and Milk Yield

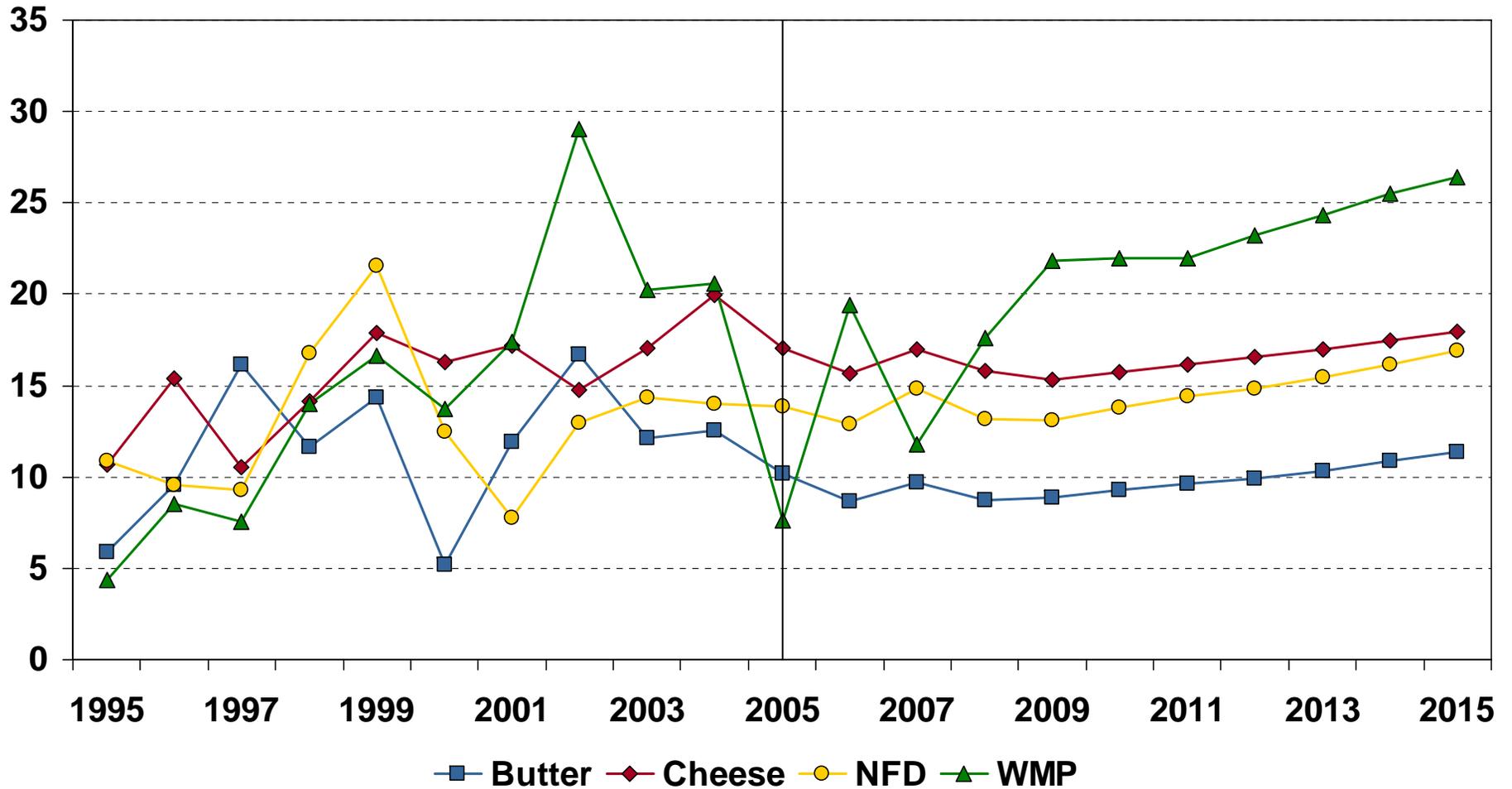
Thousand Head

kg per Head

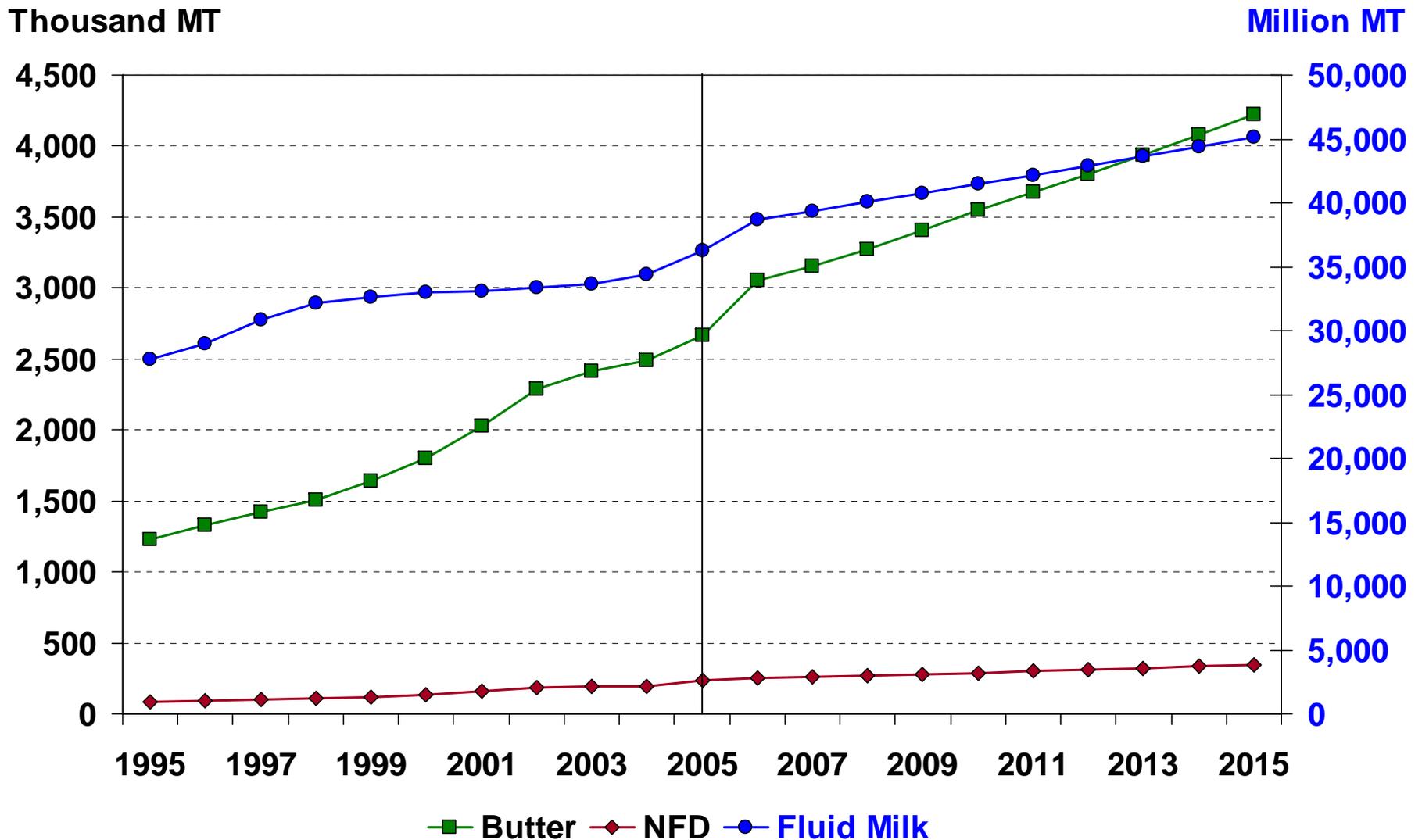


Uruguay Dairy Net Exports

Thousand MT



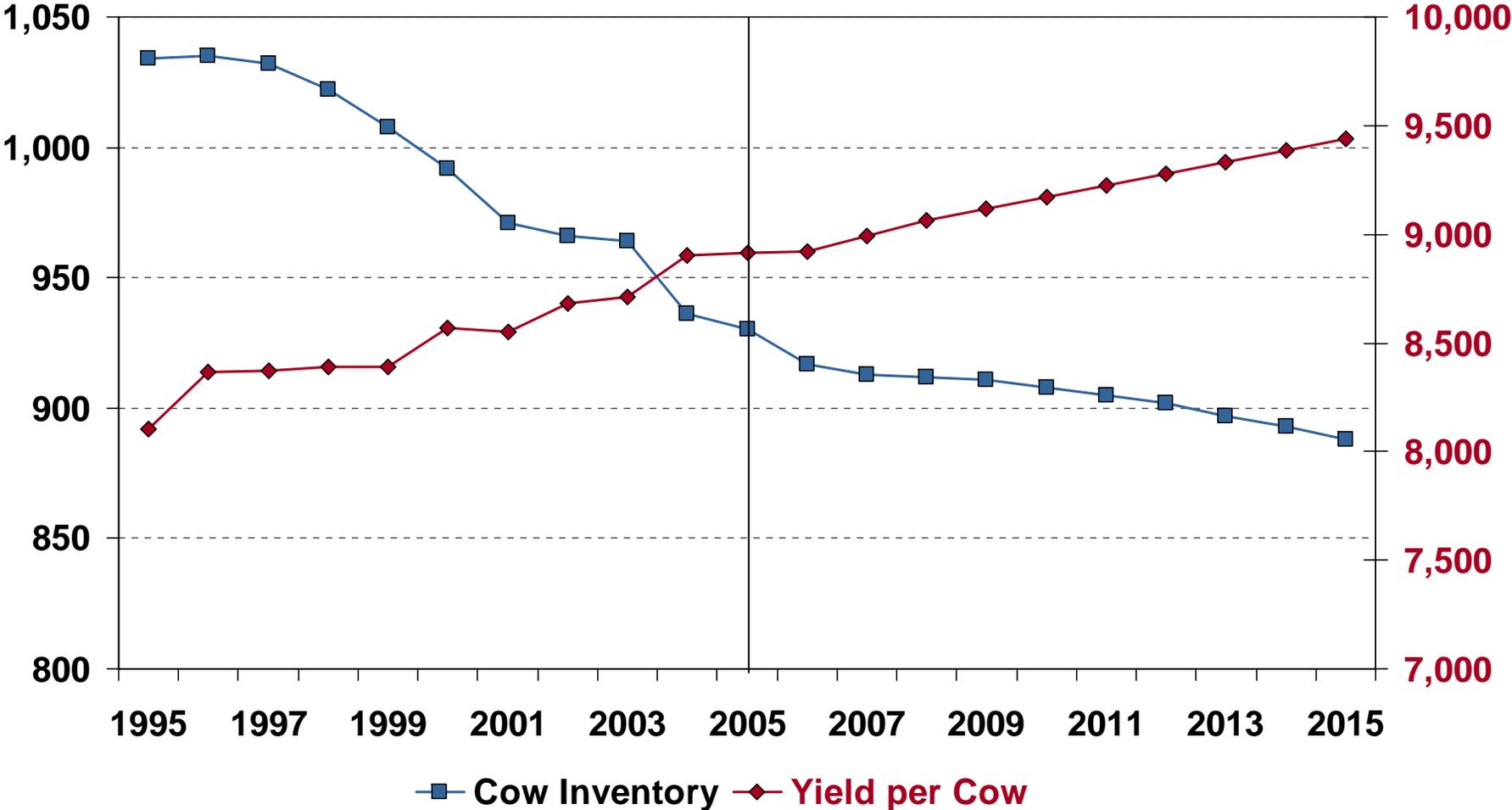
Indian Dairy Product Consumption



Japanese Cow Inventory and Milk Yield

Thousand Head

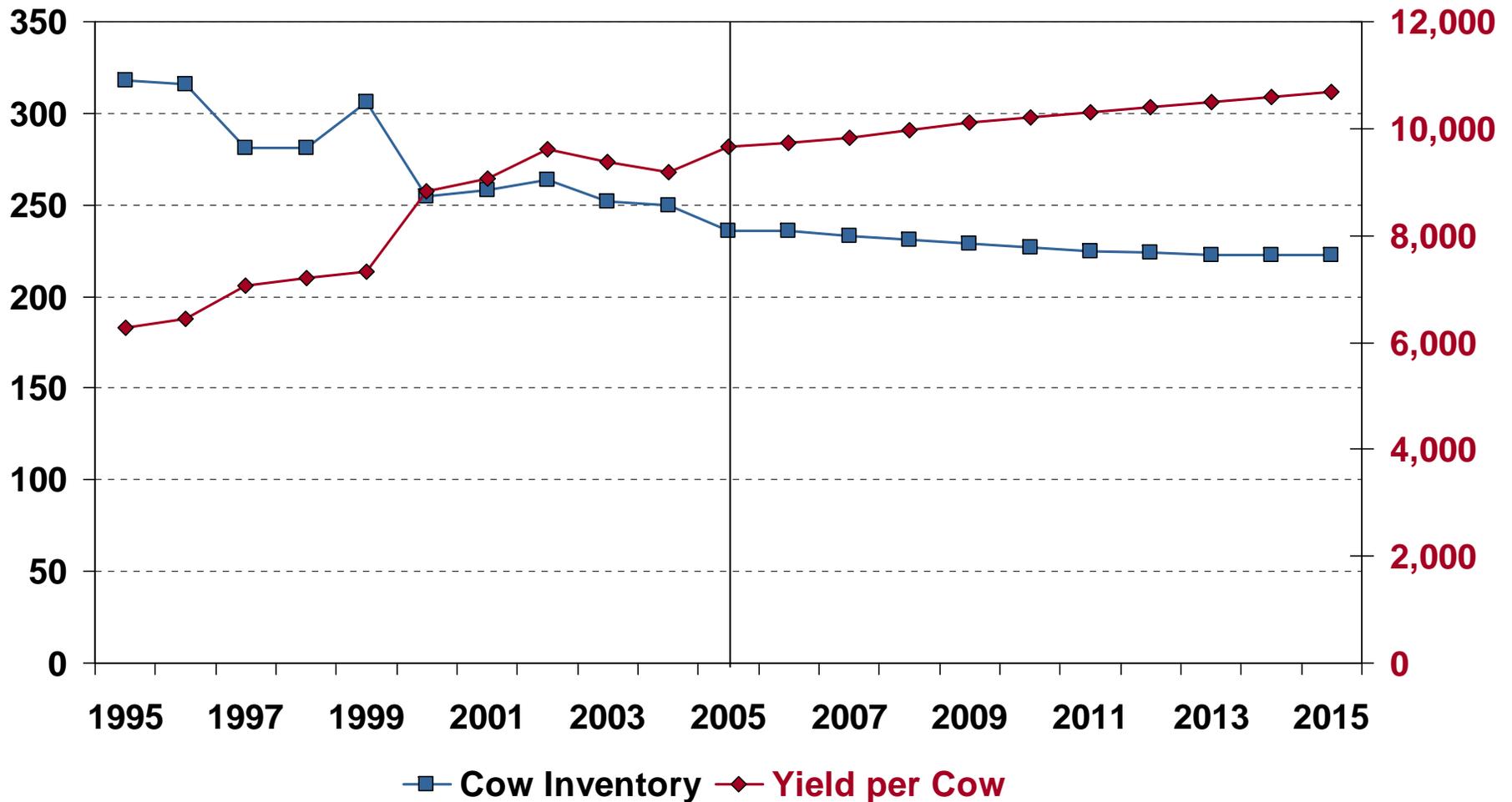
kg per Head



South Korean Cow Inventory and Milk Yield

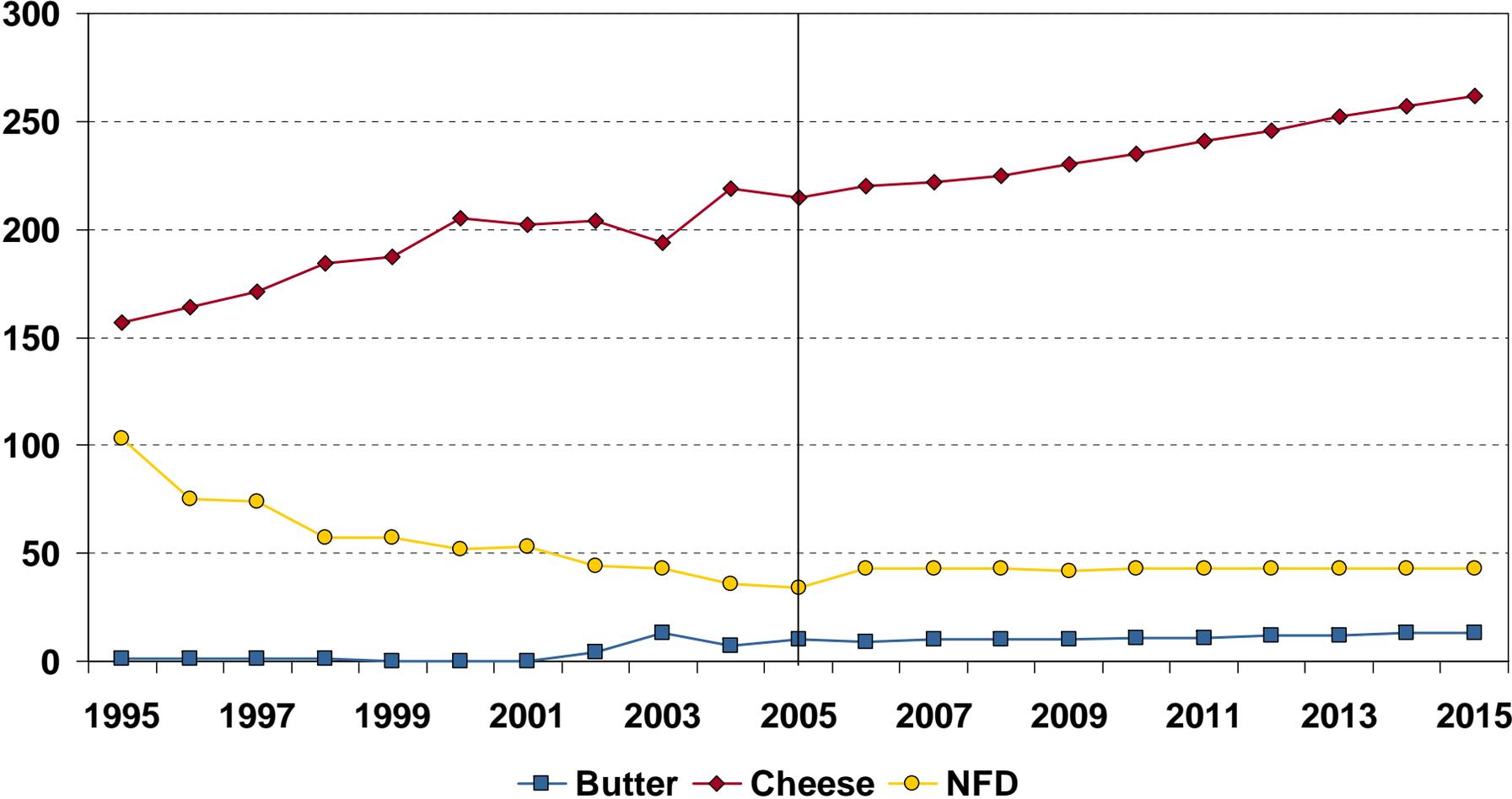
Thousand Head

kg per Head



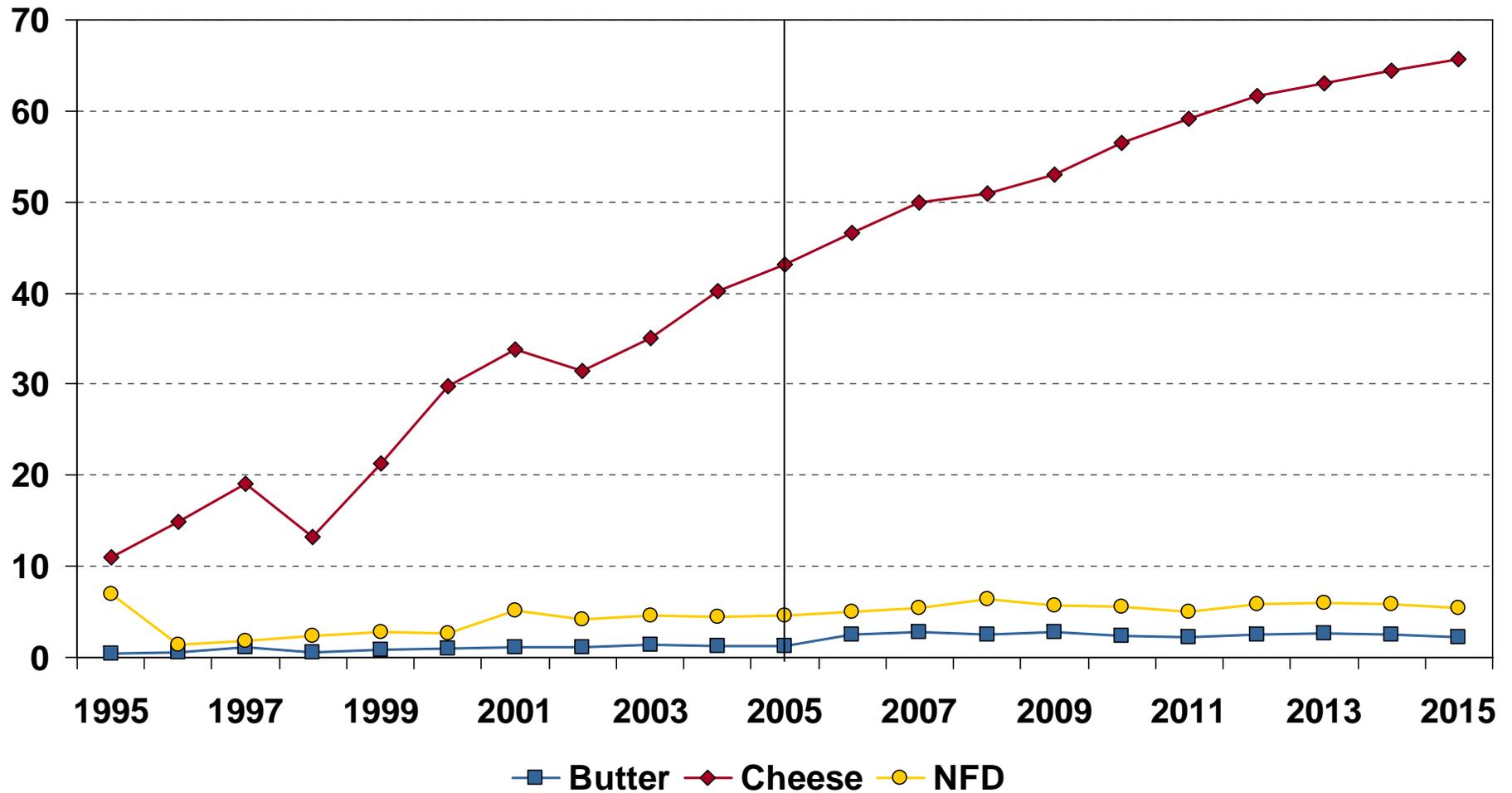
Japanese Dairy Net Imports

Thousand MT



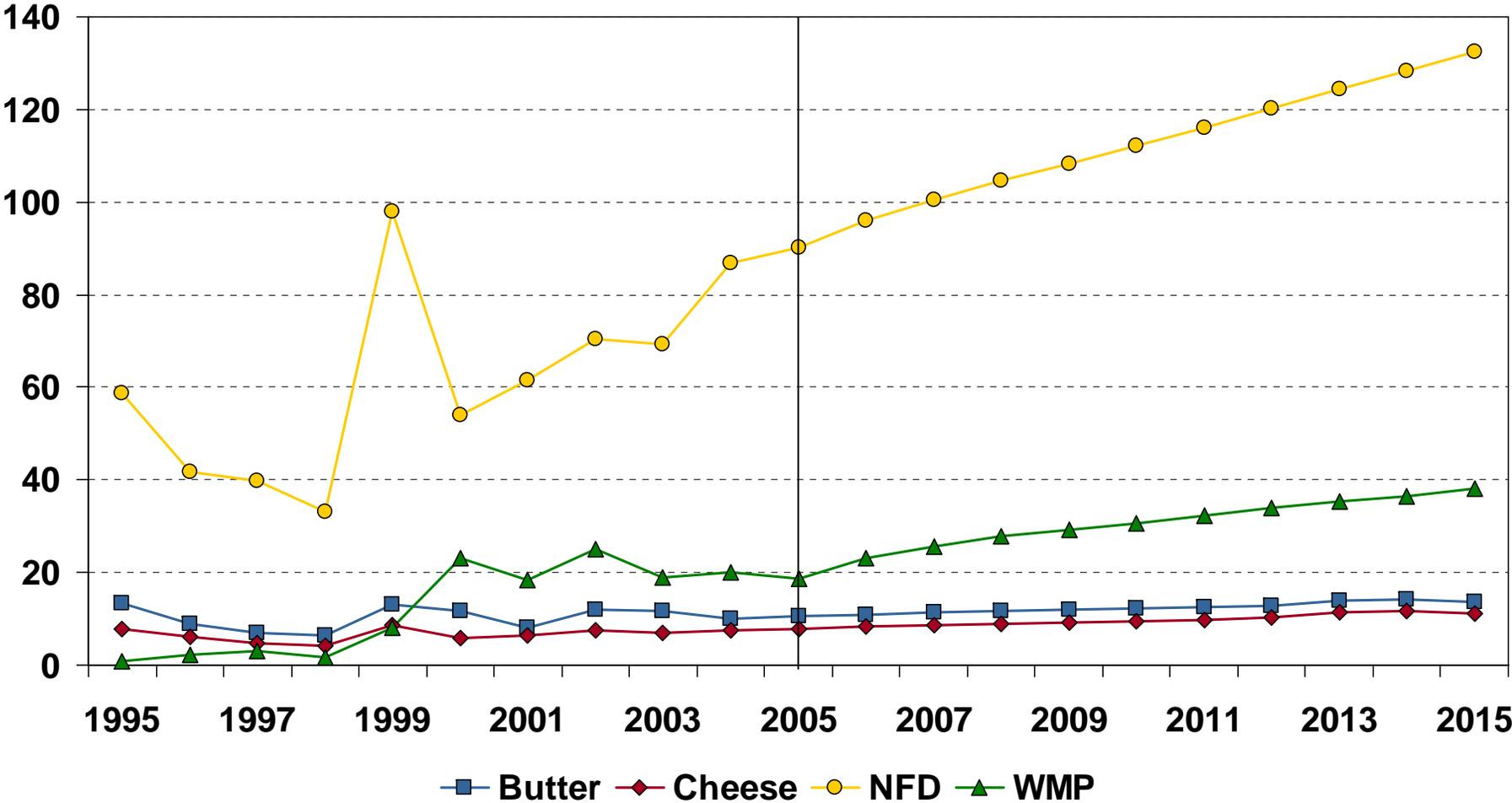
South Korean Dairy Net Imports

Thousand MT



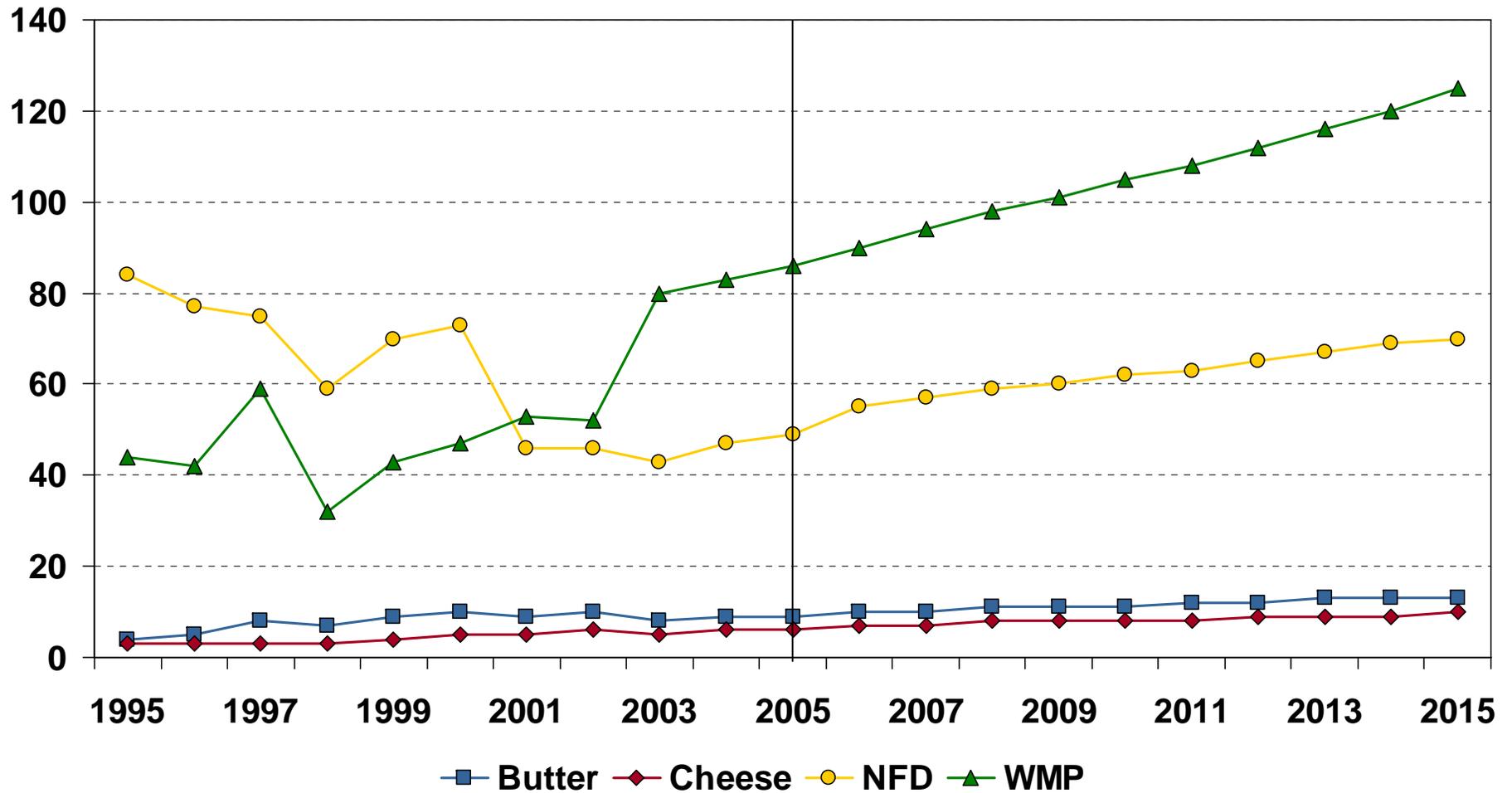
Indonesian Dairy Net Imports

Thousand MT



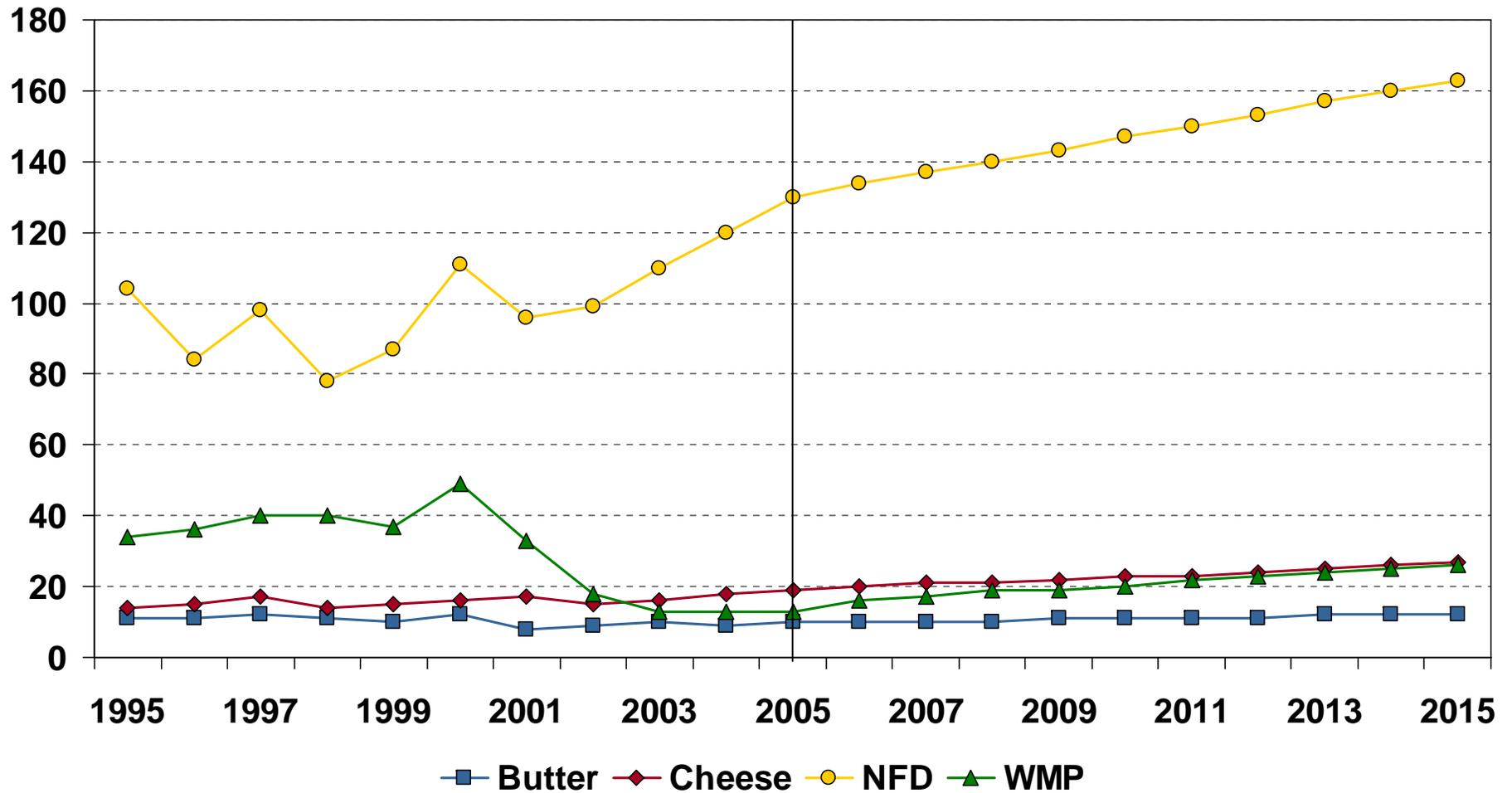
Malaysian Dairy Net Imports

Thousand MT



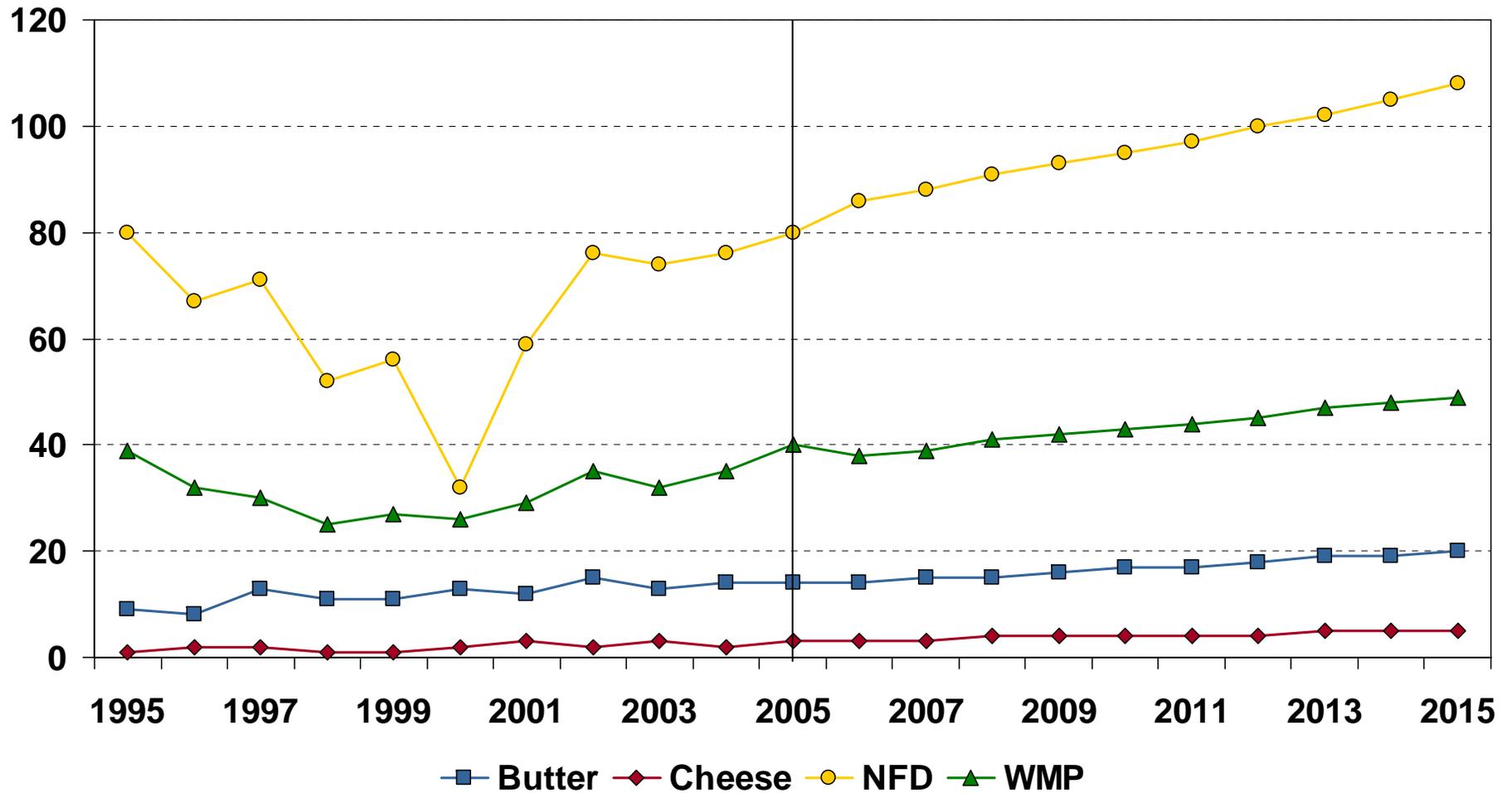
Philippine Dairy Net Imports

Thousand MT



Thai Dairy Net Imports

Thousand MT



Vietnam Dairy Net Imports

Thousand MT

