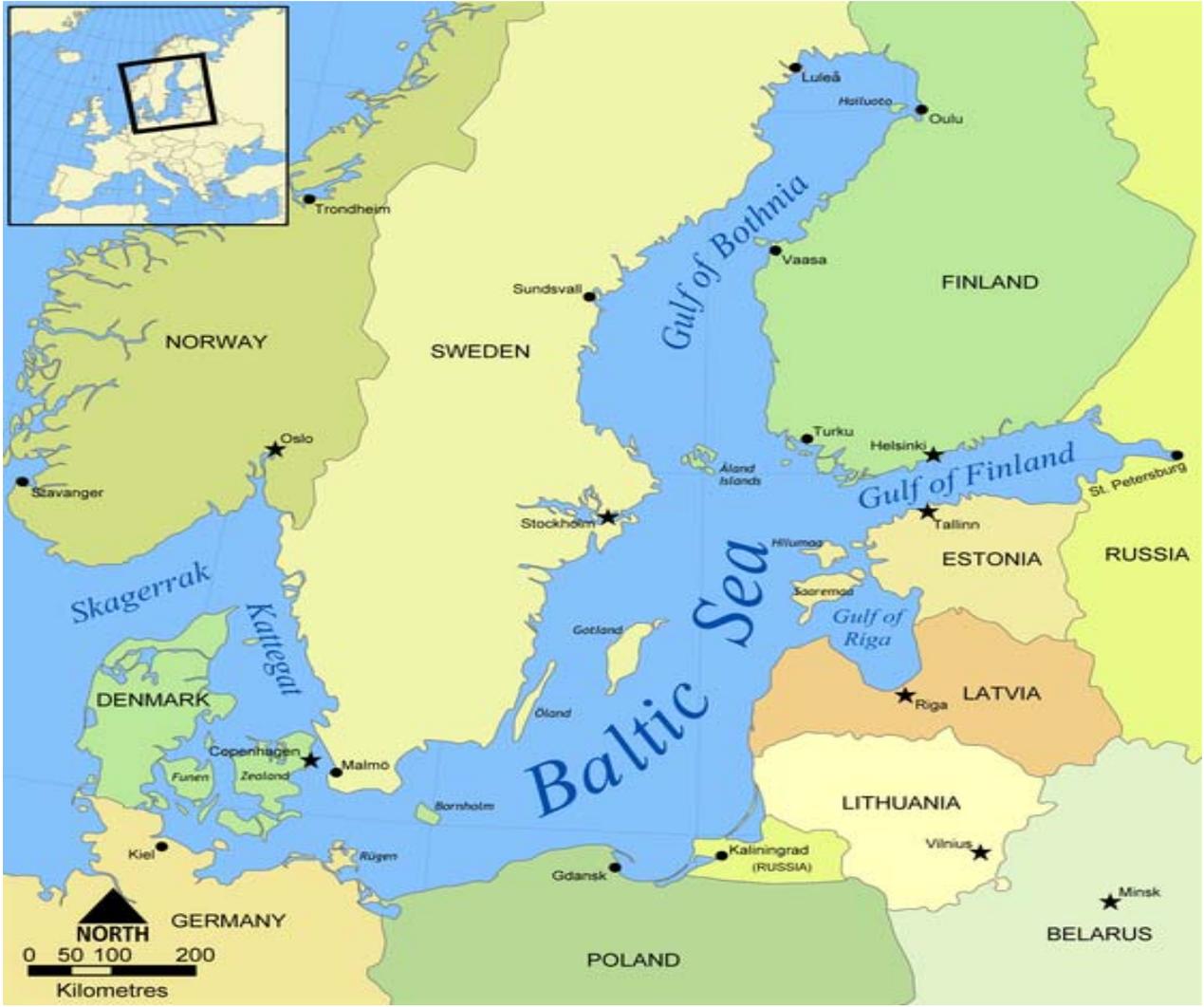


Portuguese timber imports from the Baltic, 1669-1815: An evidence from Sound Toll Registers online

Manish Kumar
Marie Curie Research Fellow
University of Groningen

Sound Toll Registers

- 1429: Toll introduced by Danish King Erik VII.
- 1497-1857: Information about 1.8 million passages.
- 1669: Destination was registered.
- Date of passage, toll paid, commodities, port of origin, port of destination, name of shipmaster, domicile of shipmaster.





Volunteers wanted!

**For the entry of the passages from 1497 up to 1633
 we are looking for volunteers. See for more
 information 'Volunteers' on the top menu.**

NEWS

Lezing over historische...
 Geschreven op 11/12/2015
 Lezing over historische scheepsgegevens uit de...
[Lees meer](#)

Sonttol database mogelijk minder...
 Geschreven op 20/11/2015
 Sonttol database mogelijk minder goed bereikbaar
 In...
[Lees meer](#)

Prev 1 2 3 Next

[More news...](#)

SEARCH HERE IN THE
SOUNDTOLL DATABASE

ALL SCANS

LIST OF PRODUCTS

SEARCH: THIS SITE ONLY

 Like 39
  Tweet
  Share

Project Soundtoll Registers



Almost 700 volumes of the
Soundtoll Registers

Welcome to *Sound Toll Registers online*, short: STR online.

STR online is the electronic database of the complete Sound Toll Registers.

STR online is a project of:

- the University of Groningen

**Sound Toll Registers Online
 conference 2015**
 Thursday 22 October – Friday 23
 October 2015



[Read more >>>](#)

Timber in Sound Toll Registers

Step 1: Journeys terminating either at a Portuguese or a Spanish port (East to West journeys)

Step 2: Identification of timber products

- Boards (Bræder)
- Deals (Dehler): Norwegian deals, Swedish deals, Prussian deals
- Planks (Planker, Plancker, Plankere)
- Masts (Master)
- Staves (Staver), and so on...

Step 3: Standardization of spellings of products (Port names have already been standardized)

Step 4: Estimate the volume of each timber product

Step 5: Do we have unit of measurement of all timber products?

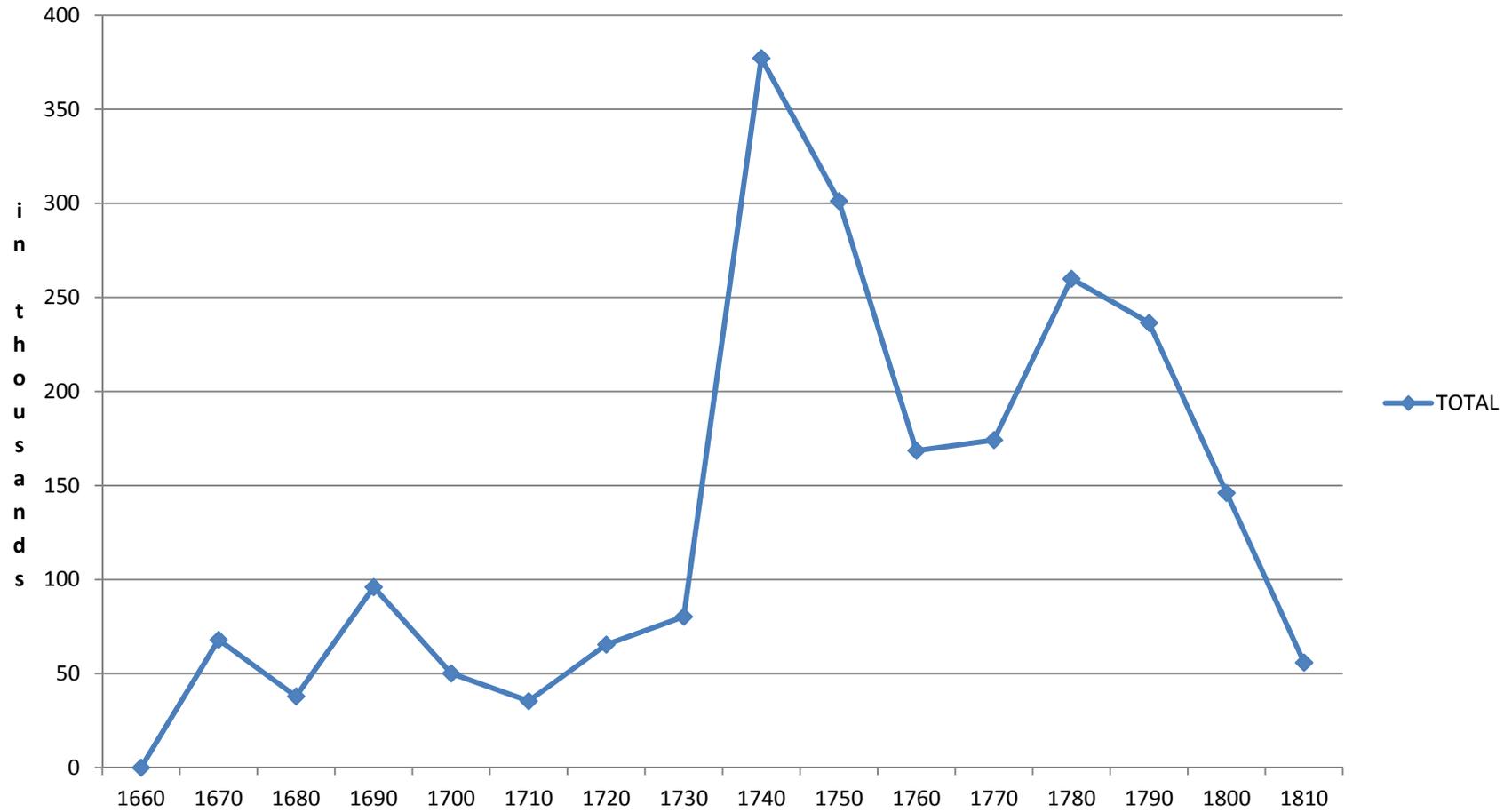
If no, go to step 6 (10 tylt planker)

Step 6: Calculate tax/unit (also helpful in finding errors)

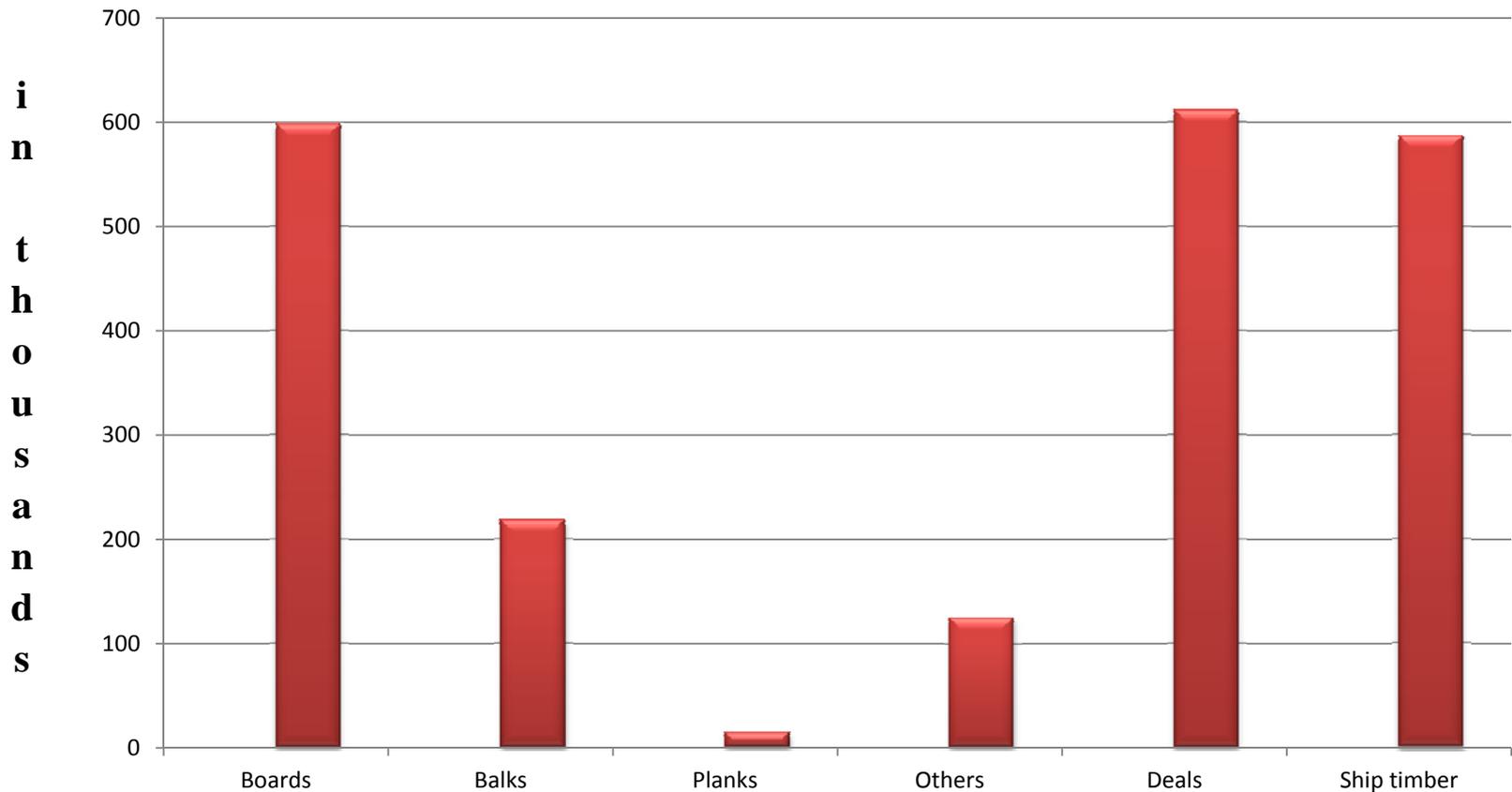
Step 7: Multiply the volume of each timber product with the quantity of that product

ADD EVERYTHING AND WE HAVE THE VOLUME

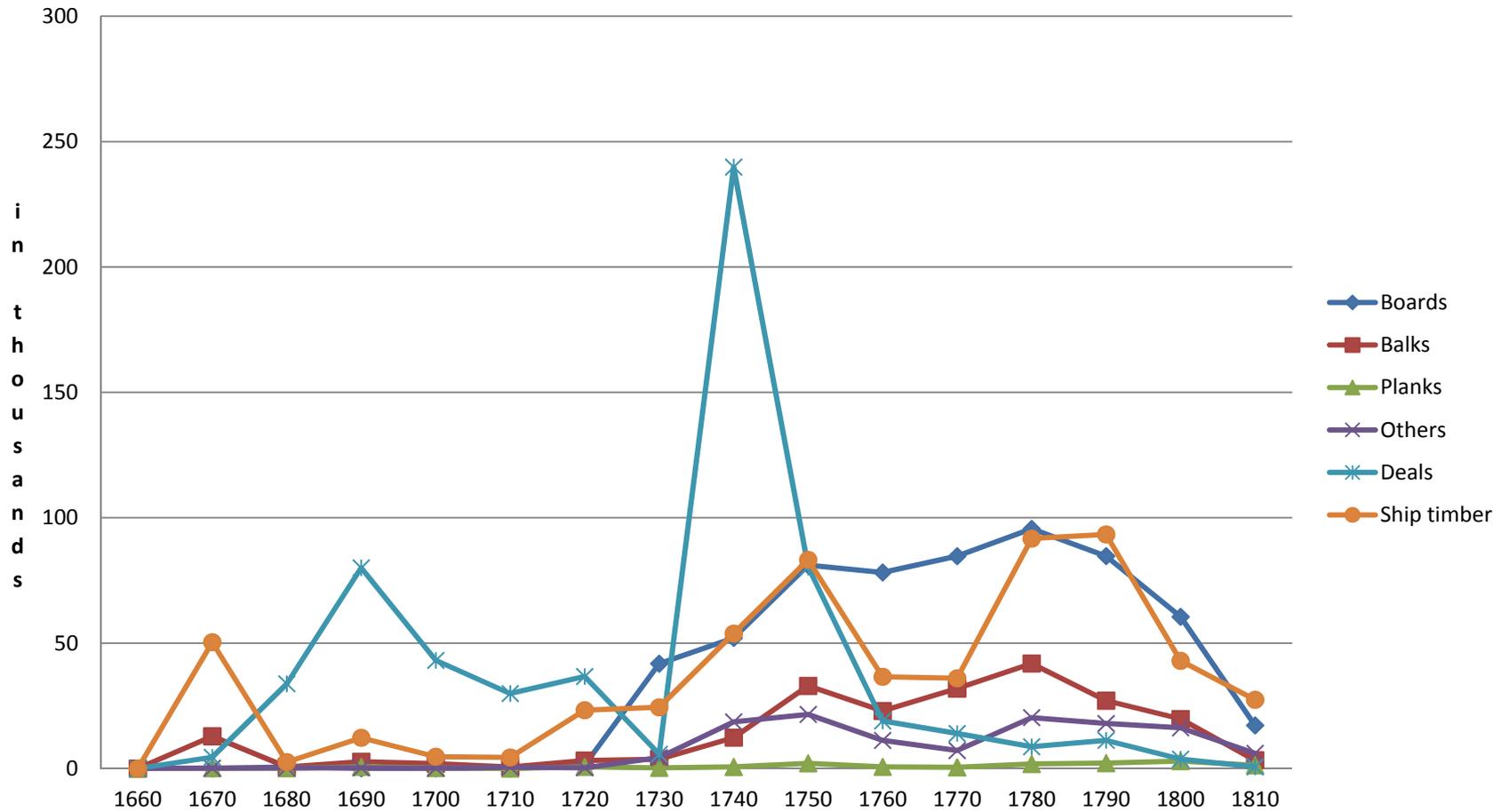
Imports of Baltic timber (m³)



Imports of timber products, 1669-1815 (m³)



Imports of timber products, 1669-1815 (m³)



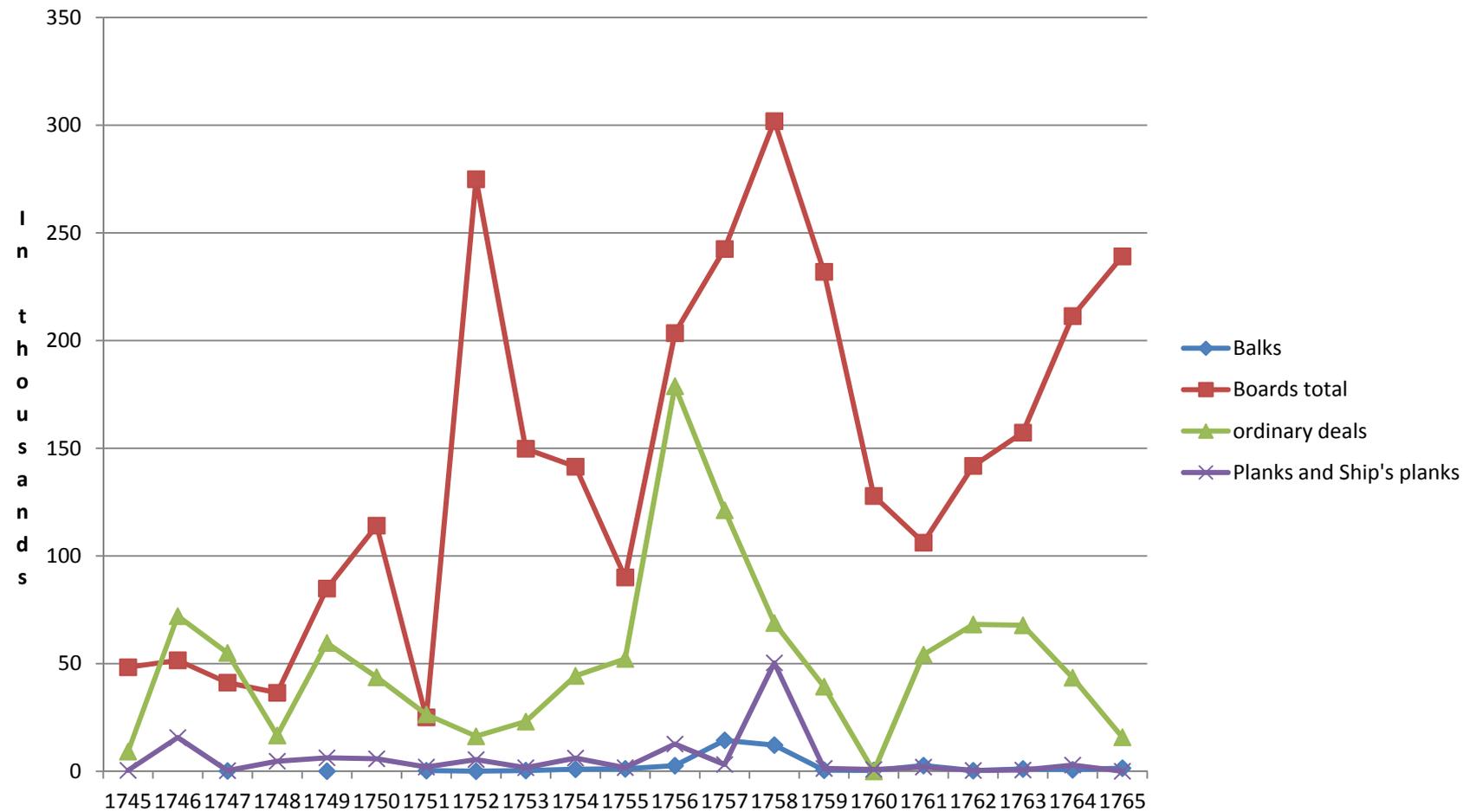
1755 Earthquake

- November 1, 1755 (8.7)
- Tsunami, Fire
- Lisbon: Number of houses fell from 33,310 to 19,730
- Prices of construction materials increased

City	Product	1755-56	1756-57	1757-58
Lisbon	Millet	na	+89.1	+5.1
Porto	Oak wood	0	0	+63.3

Source: Alvaro S. Pereira, The Opportunity of a Disaster: The Economic Impact of the 1755 Lisbon Earthquake, *JEH*, 69, 2, 466-499.

Imports of timber products, 1745-65 (no. of pieces)



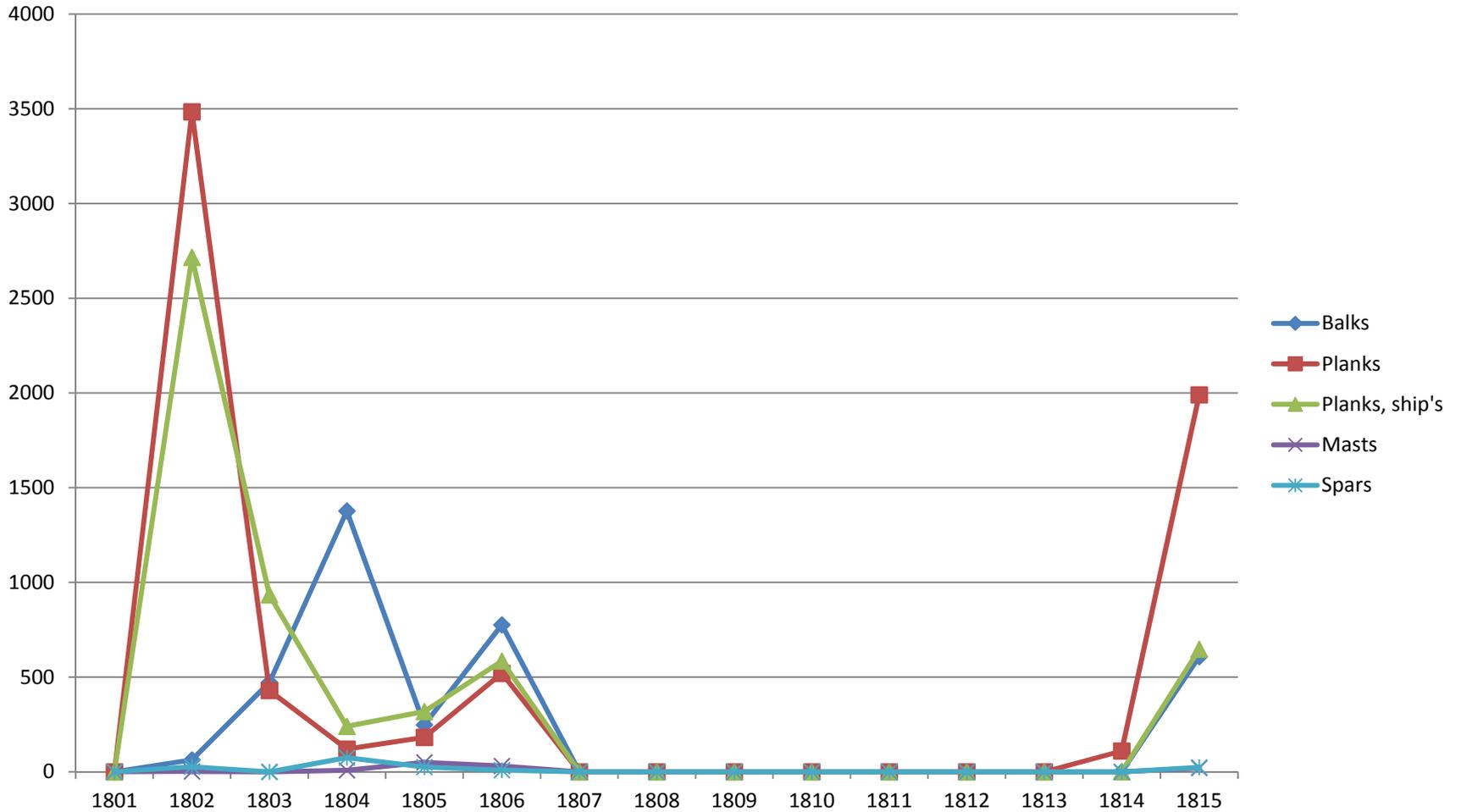
Napoleonic Wars

- Maritime trade affected
- Continental Blockade
- Exports of timber from Riga:

Years	Logs ('000)	Spars ('000)
1801-06	34.2	4.83
1807-12	10	1.44

Source: Quoted in Anita Cerpinska, “Riga Export Trade at the Time of the Continental Blockade (1807-1812)”, in Katherine B Aaslestad and Johan Joor, eds. *Revisiting Napoleon’s Continental System: Local, Regional and European Experiences*, Basingstoke, 2015, pp. 241-258.

Portuguese imports of Riga timber, 1800-1815 (no. of pieces)



The question of Re-exports

- STR gives us direct exports

What if Portugal received timber from London or Amsterdam ?

- Foreign trade data in archives (Therefore, secondment in Lisbon).
- Dutch Notarial Archives, Amsterdam.

Thank You