

FOREST PRODUCTS

EXPORTS IN SOUTH CAROLINA

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Agenda

- Data Sources
- South Carolina Forest Products Exports
 - Overview
 - Regional Performance
 - Products
 - Markets
- Conclusions



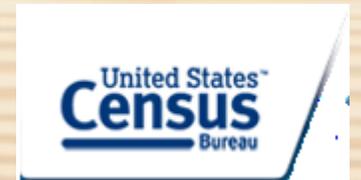
Data Sources

Source Consulted

- U.S. Census Bureau: Economic Indicators Division, USA Trade Online
- Data is collected from the U.S. Import and Export Merchandise trade statistics
 - Shipper's Export Declaration (SED) / Automated Export System (AES)

Reports

- Port Data:
 - All Commodities at 2-, 4- and 6-digit Harmonized System (HS) level
 - Value (USD) and Shipping Weight (Kg) including Method of Transportation
- State Export Data (Origin of Movement):
 - Country of Destination
 - Commodities at 2-, 4- and 6-digit Harmonized System (HS) level
 - Three- and four- digit North American Industry Classification System (NAICS) levels
 - Value (USD) and Shipping Weight (Kg) including Method of Transportation



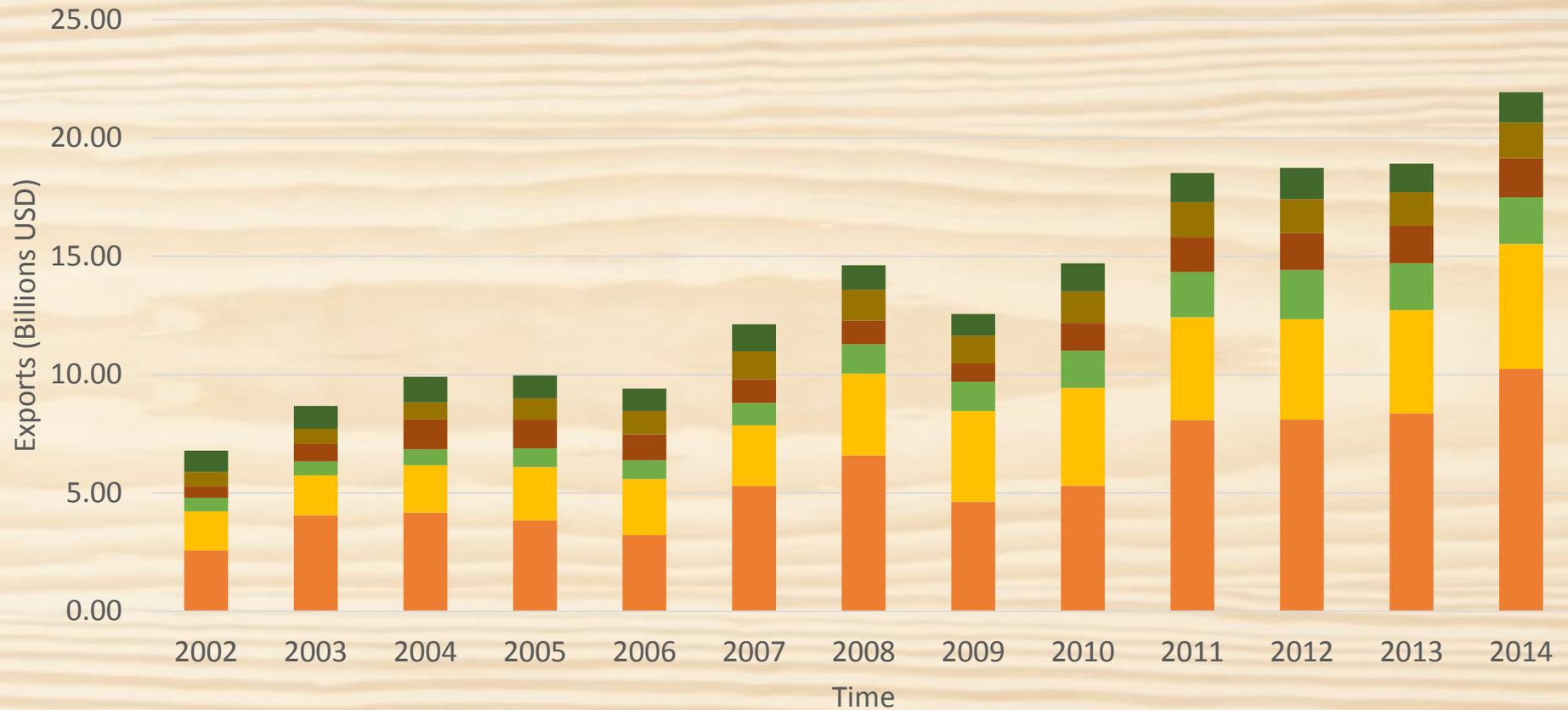
OVERVIEW



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SC Exports | Top 6 Commodities (Value)



Vehicles (Except Railway) Machinery Rubber Products
Electric Equipment Forest Products Plastic Products

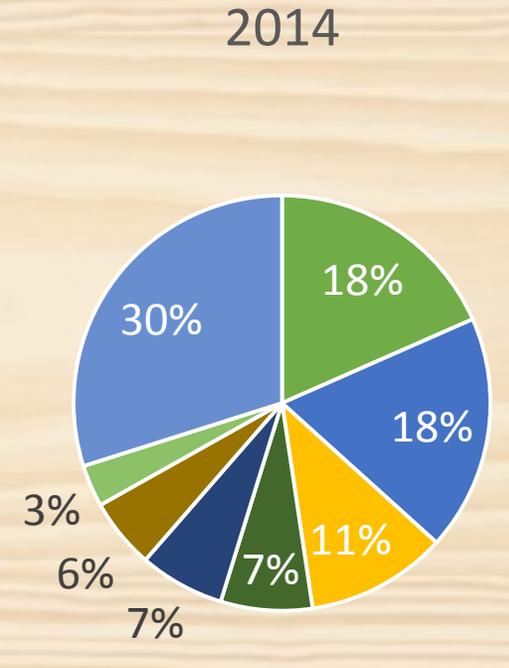
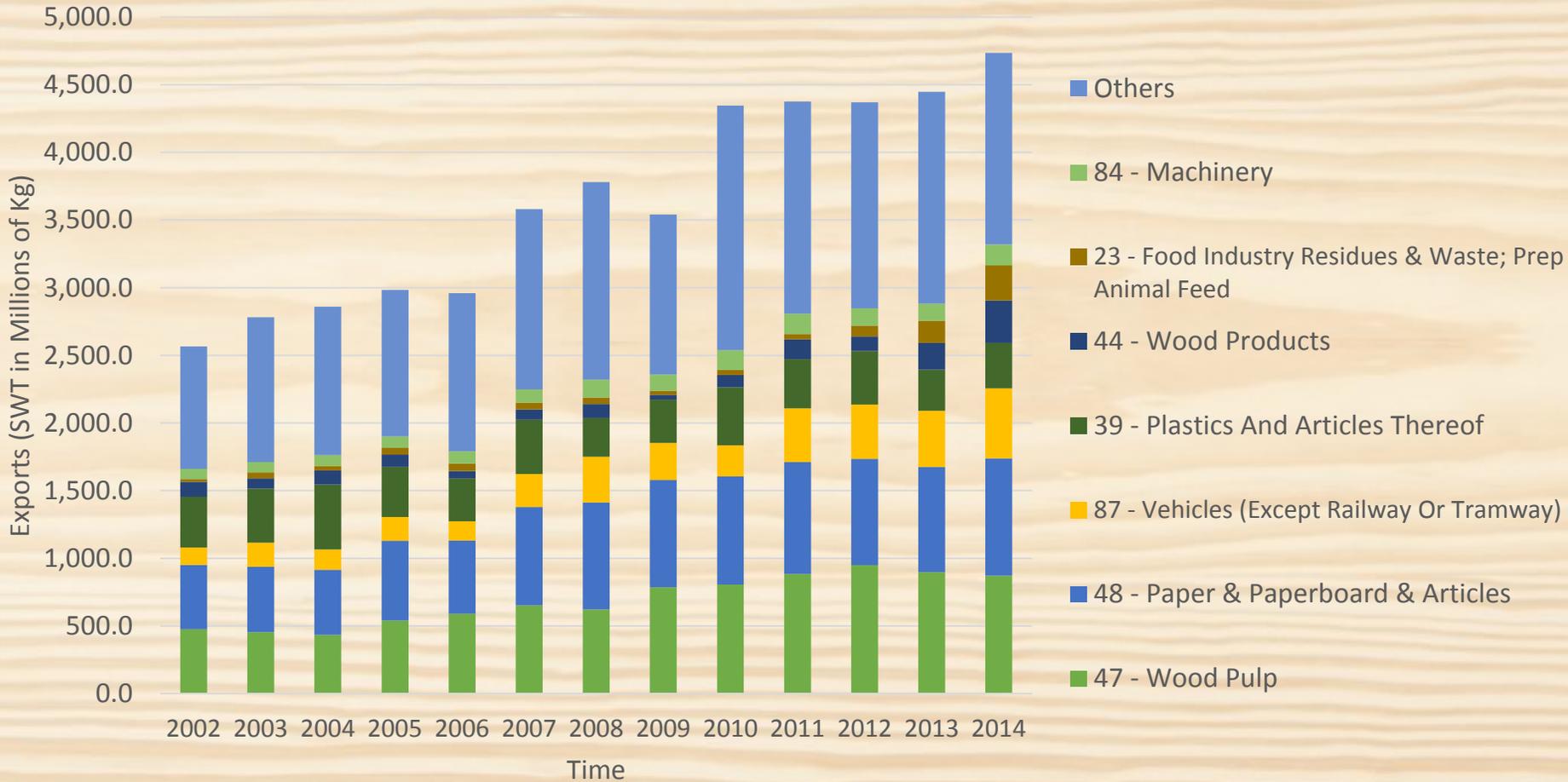
Source: U.S. Census Bureau



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SC Exports | Top 15 Commodities (Weight)



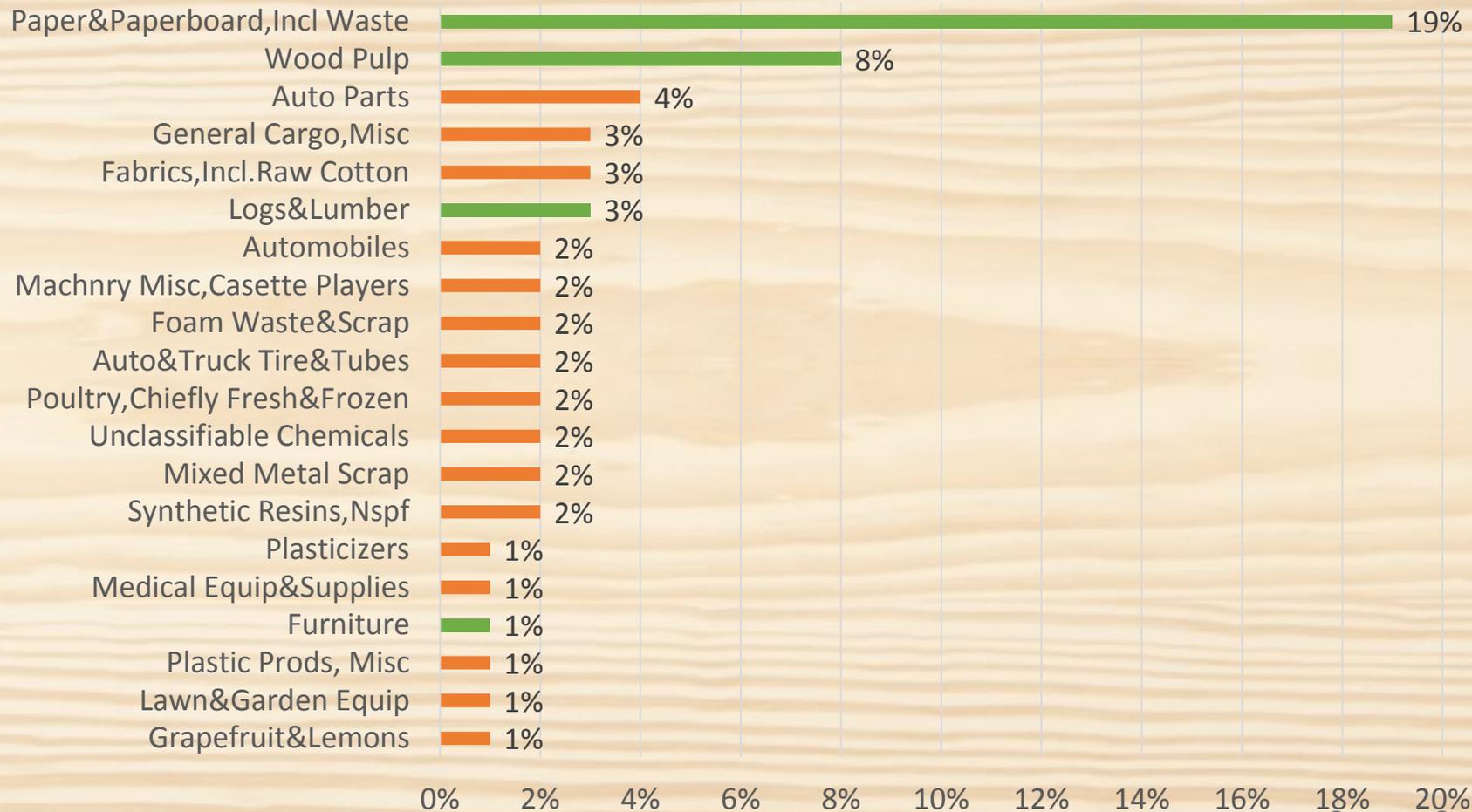
Source: U.S. Census Bureau



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Port of Charleston Exports | Top 15 Commodities (Volume)

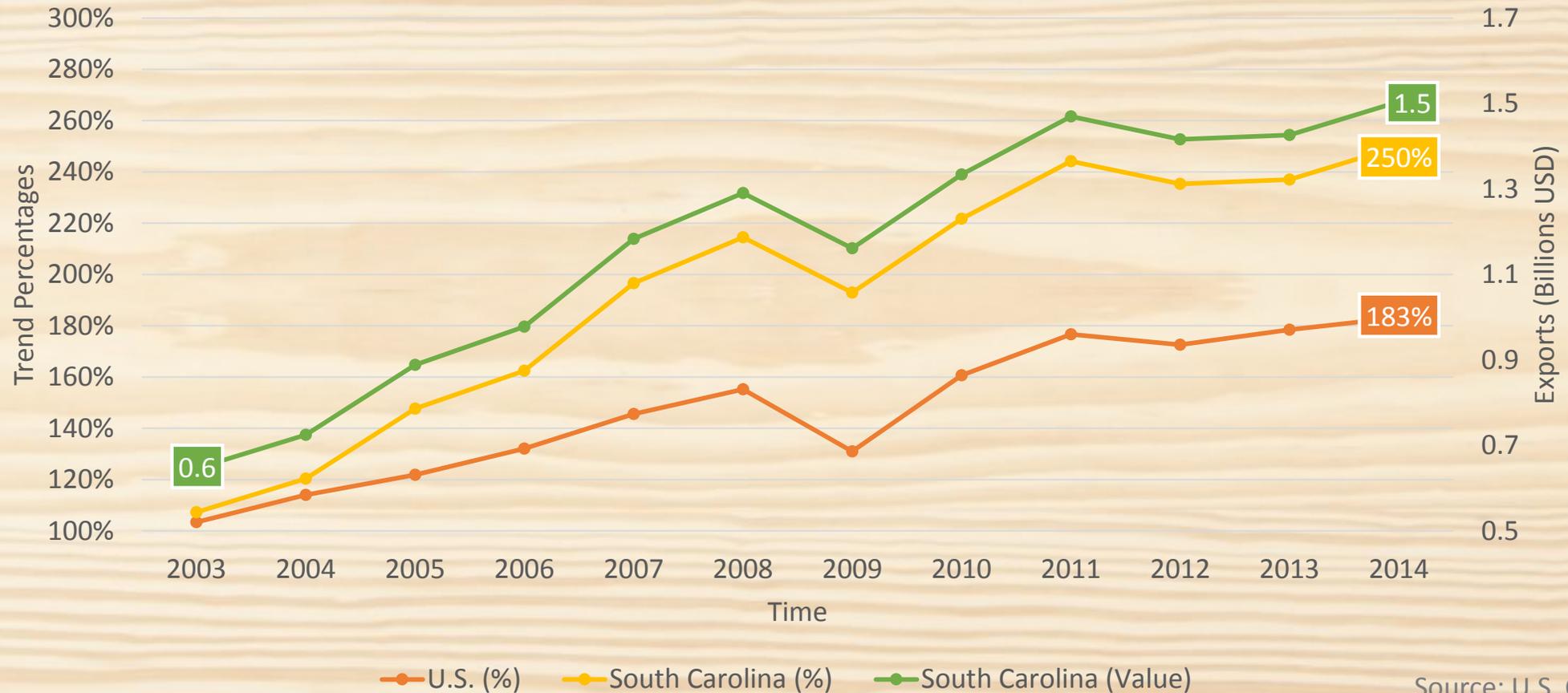


Source: South Carolina Ports Authority



S.C. Forest Products Exports | Growth

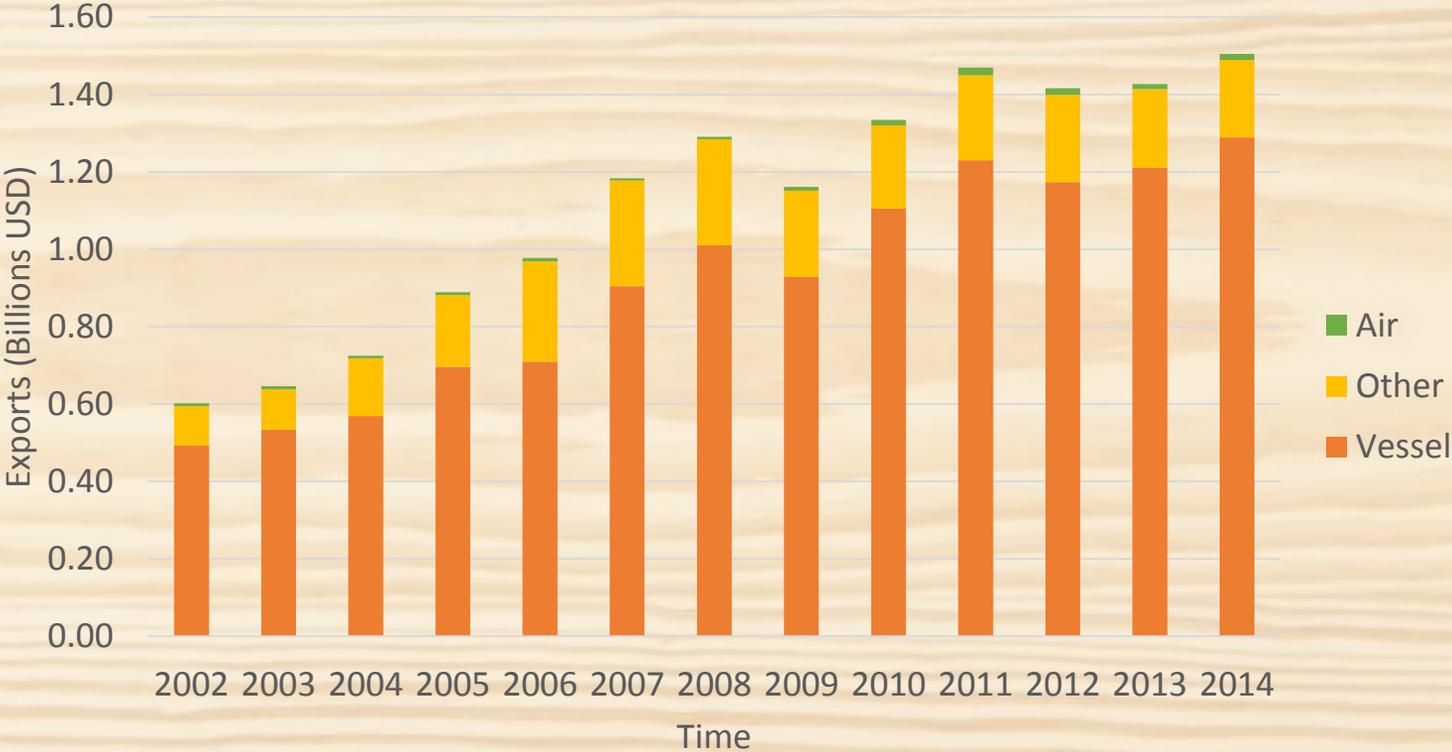
Base Year: 2002



Source: U.S. Census Bureau



S.C. Forest Products Exports | Methods of Transportation



Source: U.S. Census Bureau



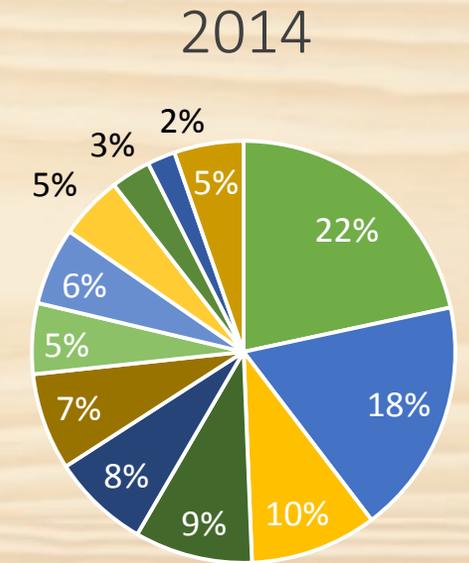
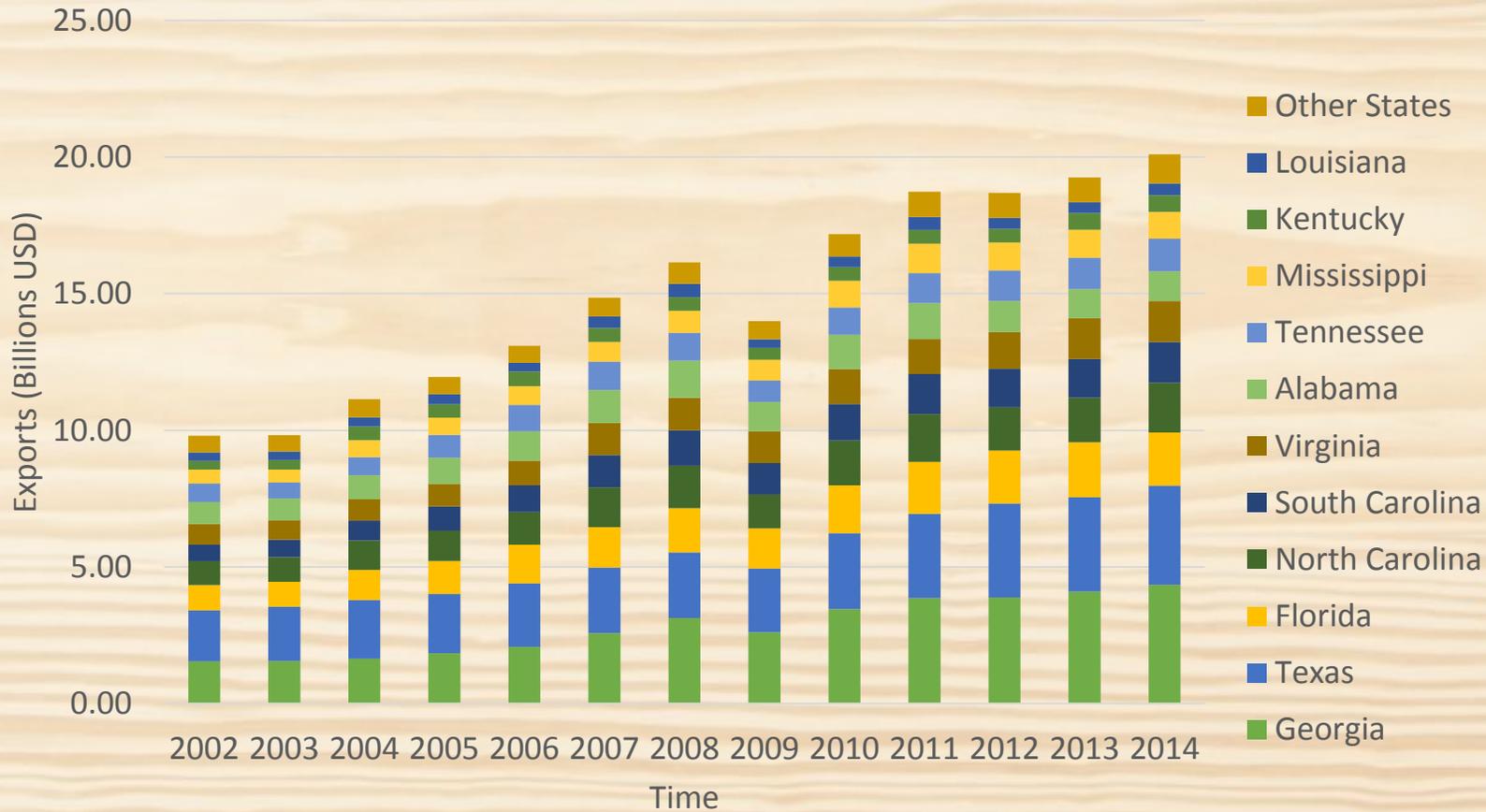
SOUTHERN STATES



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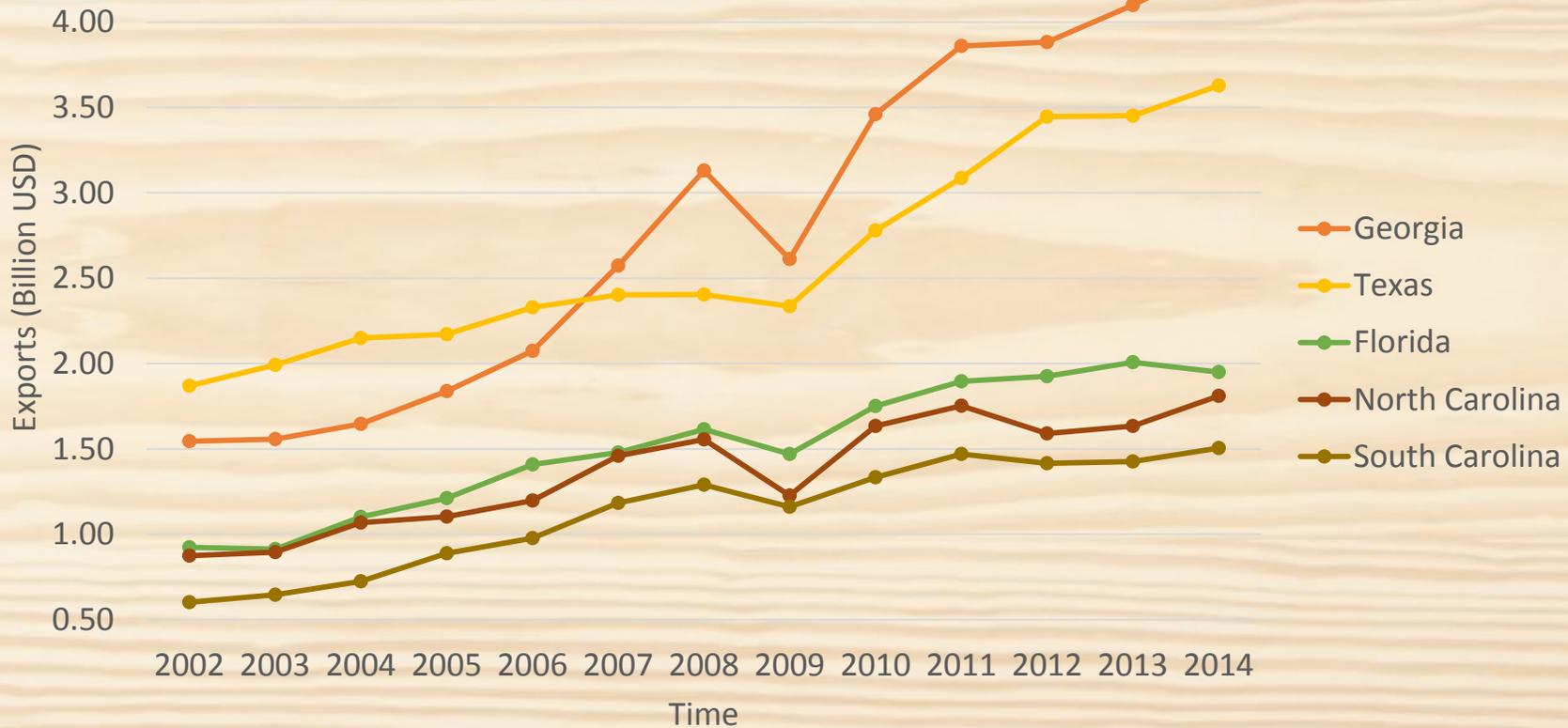
U.S. Southern States | Forest Products Exports



Source: U.S. Census Bureau



Top U.S. Southern States | Forest Products Exports



Source: U.S. Census Bureau



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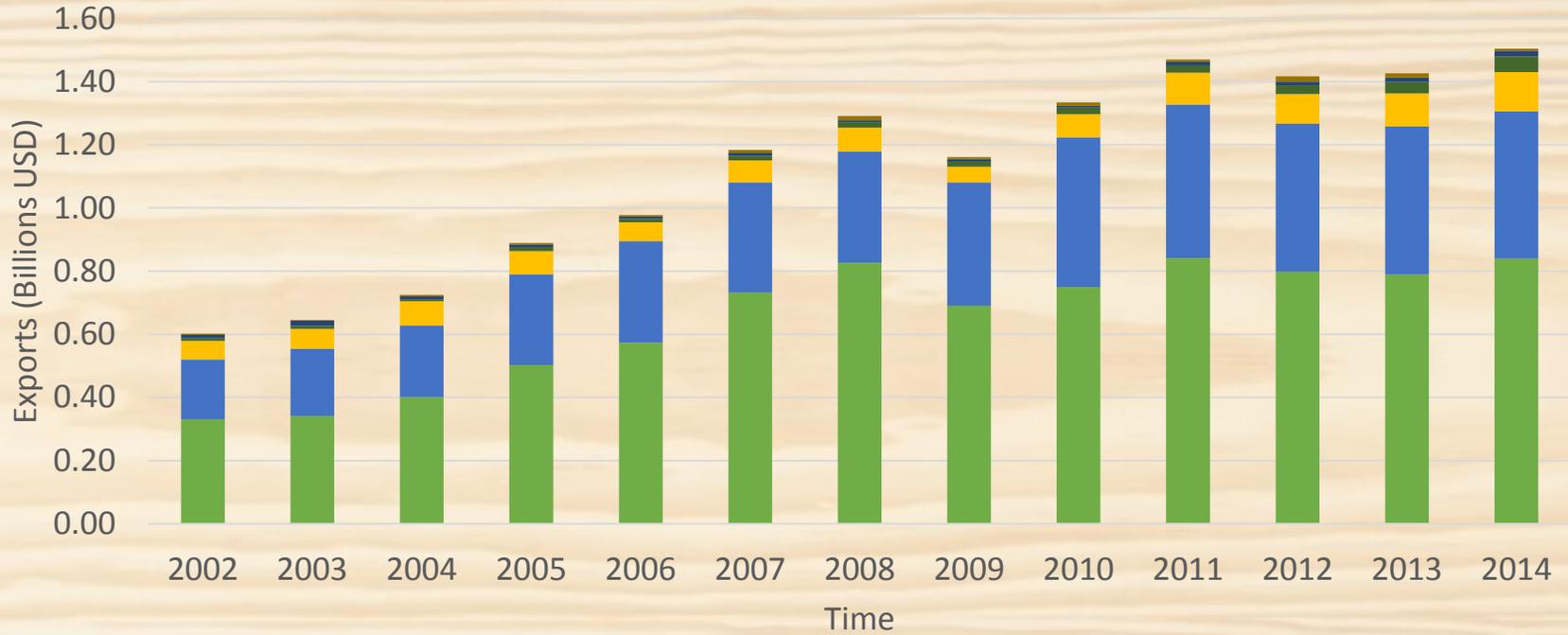
PRODUCTS



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S.C. Forest Products Exports | Product Categories

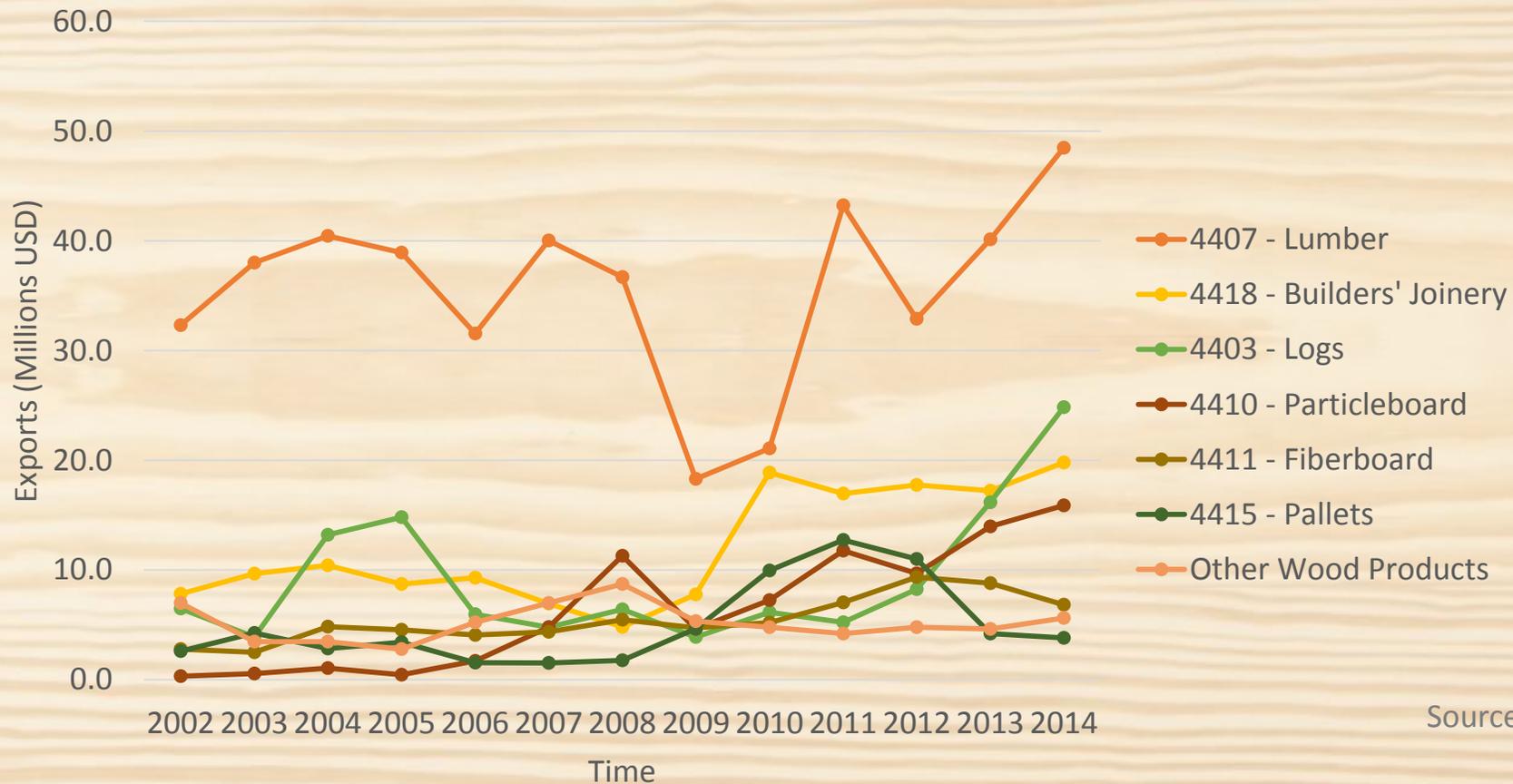


- 48 - Paper And Paperboard
- 47 - Pulp Of Wood
- 44 - Wood And Articles Of Wood
- 94 - Furniture
- 84 - Pulp/Paper Processing Machinery
- 38 - Wood-based Chemical Products

Source: U.S. Census Bureau



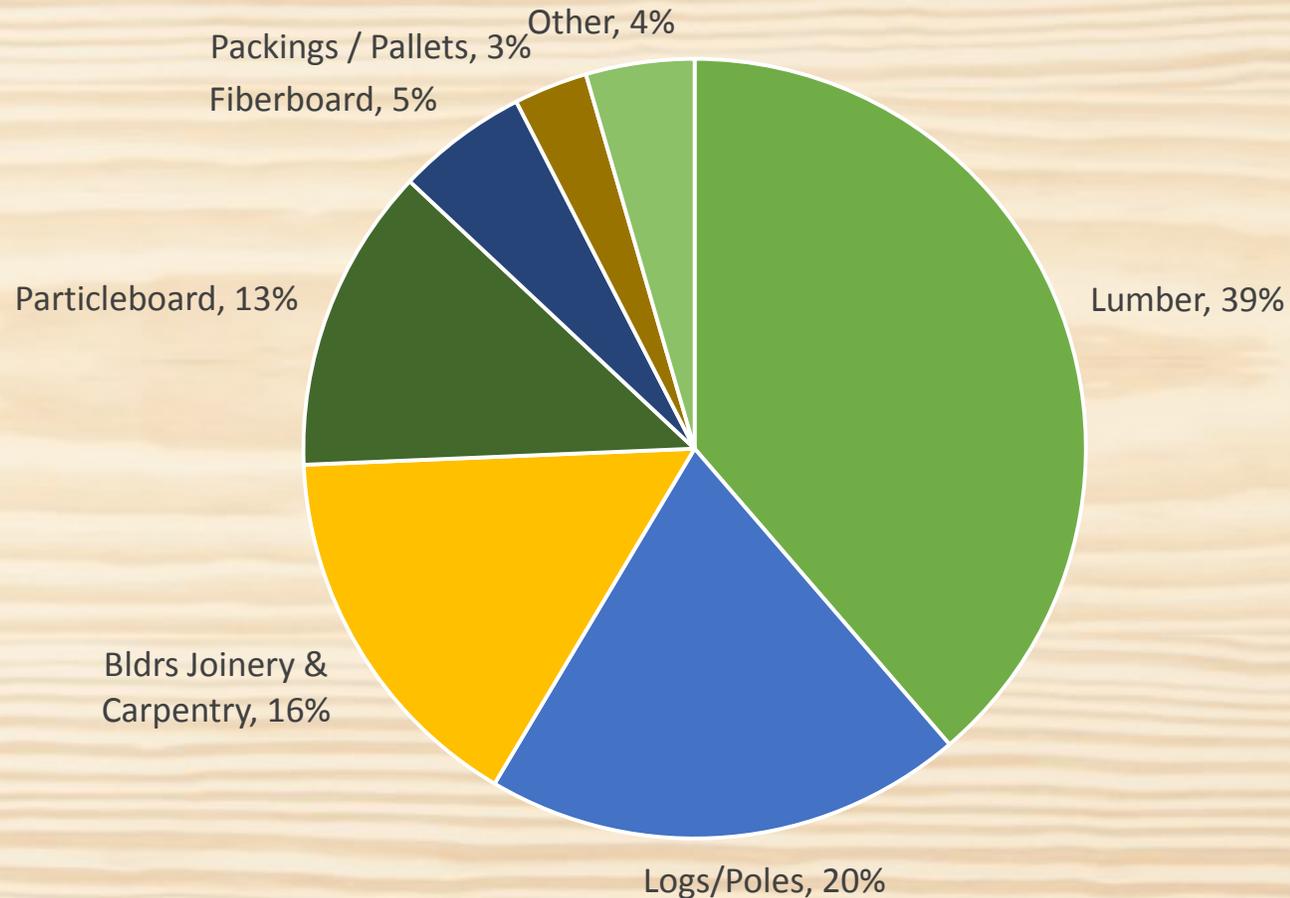
S.C. Wood Products Exports | Product Categories



Source: U.S. Census Bureau



S.C. Wood Products Exports | Top Product Categories (2014)



Source: U.S. Census Bureau



MARKETS



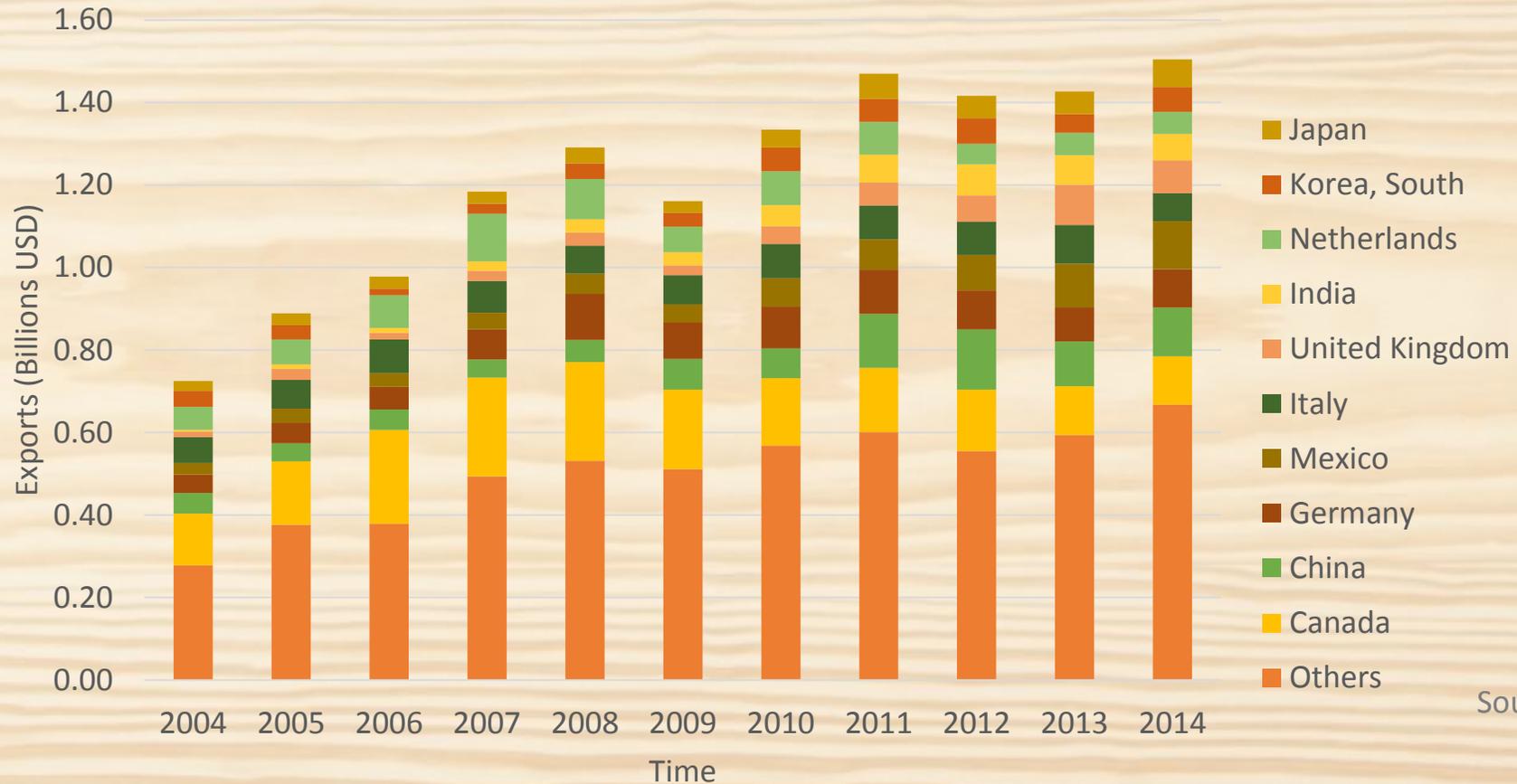
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S.C. Forest Products Exports | Top Destinations



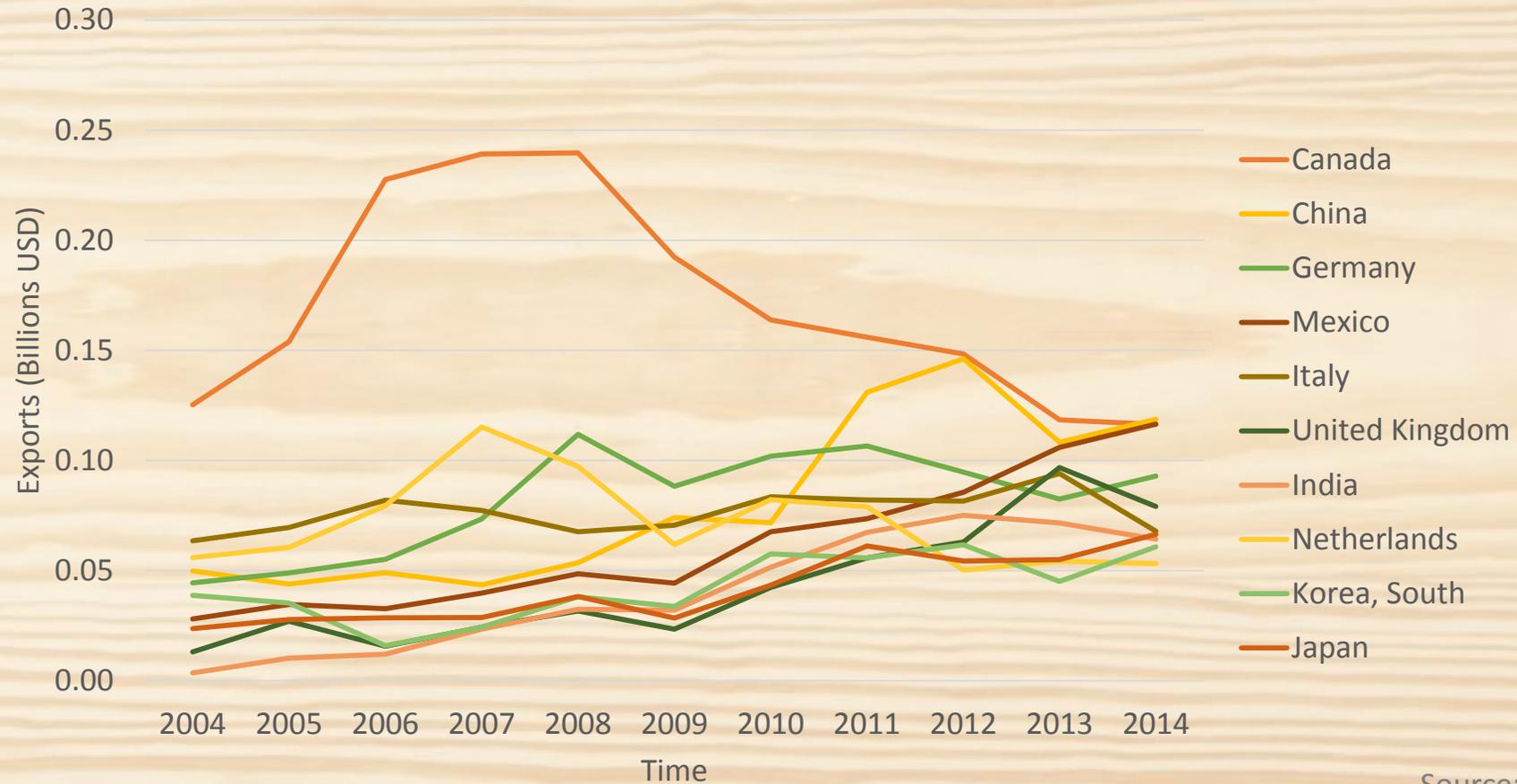
S.C. Forest Products Exports | Destinations



Source: U.S. Census Bureau



S.C. Forest Products Exports | Top 10 Countries



Source: U.S. Census Bureau



S.C. Forest Products Exports | 2014 Ranking

Rank	Wood-based Chemical Products	Wood And Articles Of Wood	Pulp Of Wood	Paper And Paperboard	Pulp/Paper Processing Machinery	Furniture	Prefabricated Buildings
1	Asia: Korea, South (+2)	Asia: China (+1)	Asia: China (0)	Europe: Germany (+1)	Asia: Malaysia (+7)	Asia: Russia (+3)	Asia: Pakistan (NA)
2	Europe: Sweden (NA)	Asia: India (+3)	Asia: Japan (+3)	North America: Canada (-1)	North America: Mexico (+2)	North America: Canada (-1)	North America: Canada (-1)
3	Asia: China (-1)	North America: Canada (-2)	Europe: Italy (-1)	North America: Mexico (0)	Europe: Poland (+15)	Europe: Germany (-1)	North America: Haiti (NA)
4	Asia: Japan (NA)	Asia: Vietnam (+3)	North America: Mexico (+3)	Europe: United Kingdom (0)	North America: Canada (-3)	Asia: Pakistan (NA)	North America: Colombia (NA)
5	Asia: Thailand (+1)	Central/South America: Chile (+6)	Asia: Korea, South (-1)	Asia: Turkey (+2)	Europe: Germany (-3)	Asia: India (+5)	Asia: Qatar (+6)
6	Central/South America: Brazil (NA)	Asia: Japan (-3)	Europe: Poland (+9)	Asia: China (-1)	North America: Australia (-1)	Central/South America: Panama (+7)	Europe: France (-3)
7	Europe: Belgium (NA)	Other: Australia (-3)	Asia: India (-4)	Europe: Spain (+14)	Central/South America: Colombia (-1)	Asia: Thailand (+12)	Europe: Germany (-3)
8	Asia: India (-1)	Asia: Korea, South (-2)	Europe: Netherlands (-2)	Central/South America: Ecuador (+2)	Central/South America: Chile (+6)	Asia: Malaysia (+20)	Central/South America: Antigua and Barbuda (NA)
9	Europe: Switzerland (NA)	Asia: Taiwan (+1)	Asia: Malaysia (0)	Europe: Italy (+2)	Central/South America: Brazil (+7)	Other: Egypt (-4)	Central/South America: Jamaica (NA)
10	North America: Mexico (0)	Europe: United Kingdom (-2)	Central/South America: Colombia (0)	Europe: Netherlands (+5)	Asia: Russia (-1)	Asia: Indonesia (+15)	Europe: Slovakia (NA)



Source: U.S. Census Bureau
By: SC Forestry Commission

- Ranking based on value of export sales (USD) in 2014
- Numbers in parenthesis: change in ranking from 2012 to 2014

Conclusions

- Forest Products Exports: significant source of income for SC Industry
- Demand from international markets continues to grow steadily
- Port of Charleston: main gate to world exports
- SC Forest Products Exports: among top 5 Southern States
- Paper/Paperboard & Wood Pulp: majority of SC FP exports
 - Fastest Growing products: Wood Products and Furniture
- SC Wood Product Exports: lumber remained top product in 2014
 - Products with fastest growth in the last 5 years: Logs, Particleboard and Fiberboard
- Top SC Forest Products Markets in 2014: China, Mexico, Canada
 - Fastest Growing Markets: Mexico, UK, China, Japan, India



Thank you!

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