

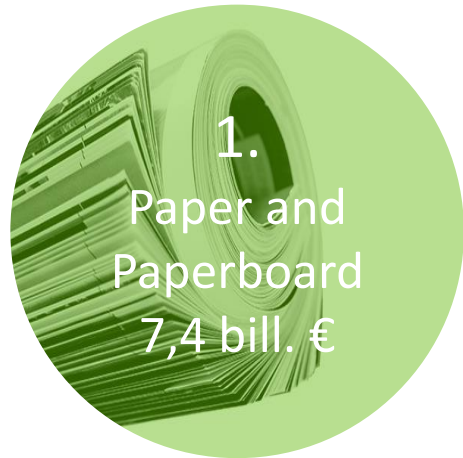
# Finland's Top Export Products 2018



- 2. Diesel fuel 5,0 bill. EUR
- 3. Motor vehicles for personal transport 3,0 bill. EUR
- 4. Stainless steel 2,8 bill. EUR
- 7. Electric generators and motors 1,5 bill. EUR
- 8. Earth movement excavators and other similar machines 1,4 bill. EUR
- 9. Special machinery 1,2 bill. EUR
- 10. Medical devices and instruments 1,1 bill. EUR



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Paper and Paperboard  
7,4 bill. EUR

5.

Wood Pulp  
2,6 mrd. EUR

6.

Softwood Sawnwood  
1,9 mrd. EUR

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7,4 billion euros

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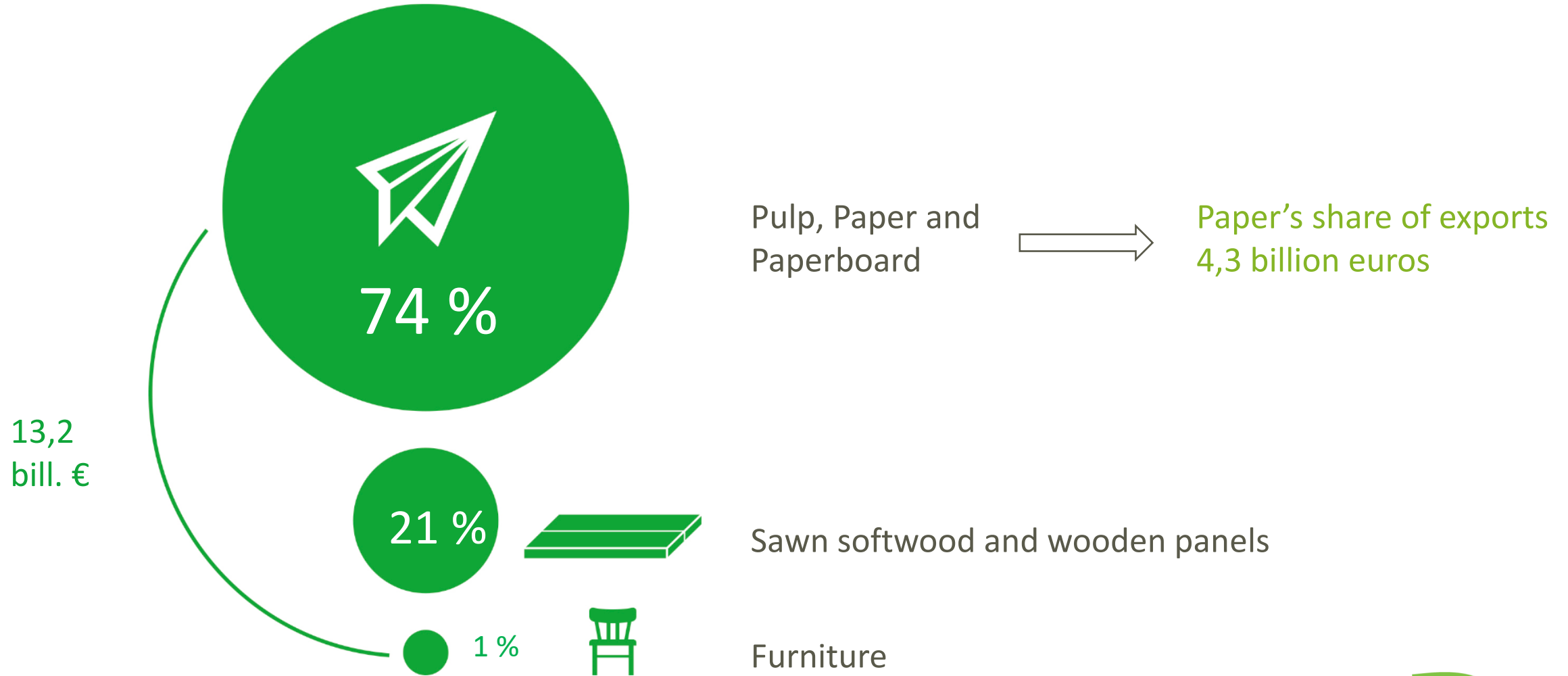
6.

**Softwood Sawnwood**

1,9 billion euros



# The most important Finnish export product - Paper



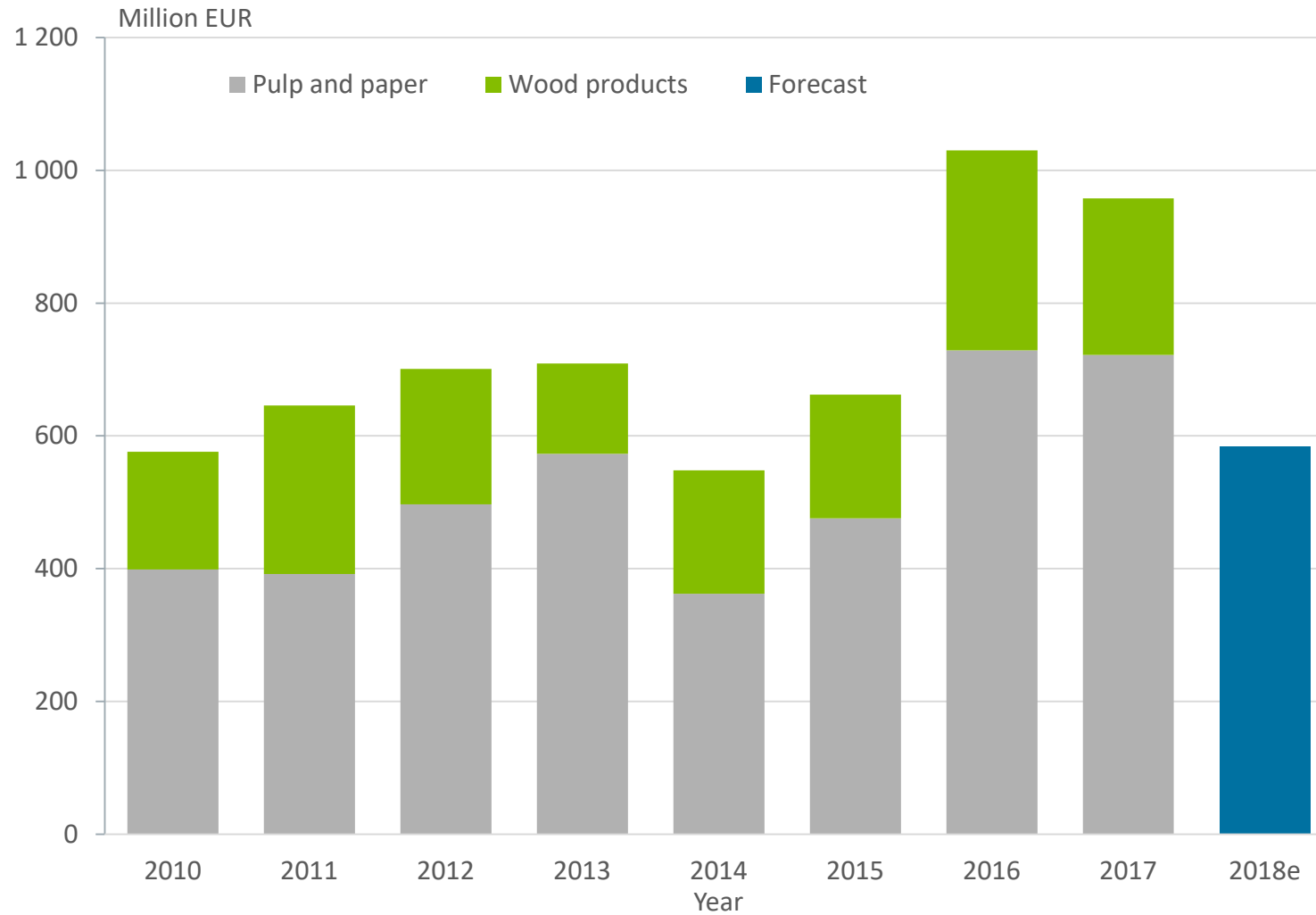
# Finnish Forest Industries 2017

Product group	Production 1000 t/m <sup>3</sup>	Export 1000 t/m <sup>3</sup>	Share of exports, % of production
Paper, tonnes	6 650	6 220	94 %
Paperboard, tonnes	3 620	3 550	98 %
Chemical pulp, tonnes	7 700	3 300	43 %
Sawn wood <sup>ab</sup> , m <sup>3</sup>	11 700	9 430	81 %
Plywood <sup>a</sup> , m <sup>3</sup>	1 240	1 040	84 %

<sup>a</sup> estimate

<sup>b</sup> export of sawn and planed goods

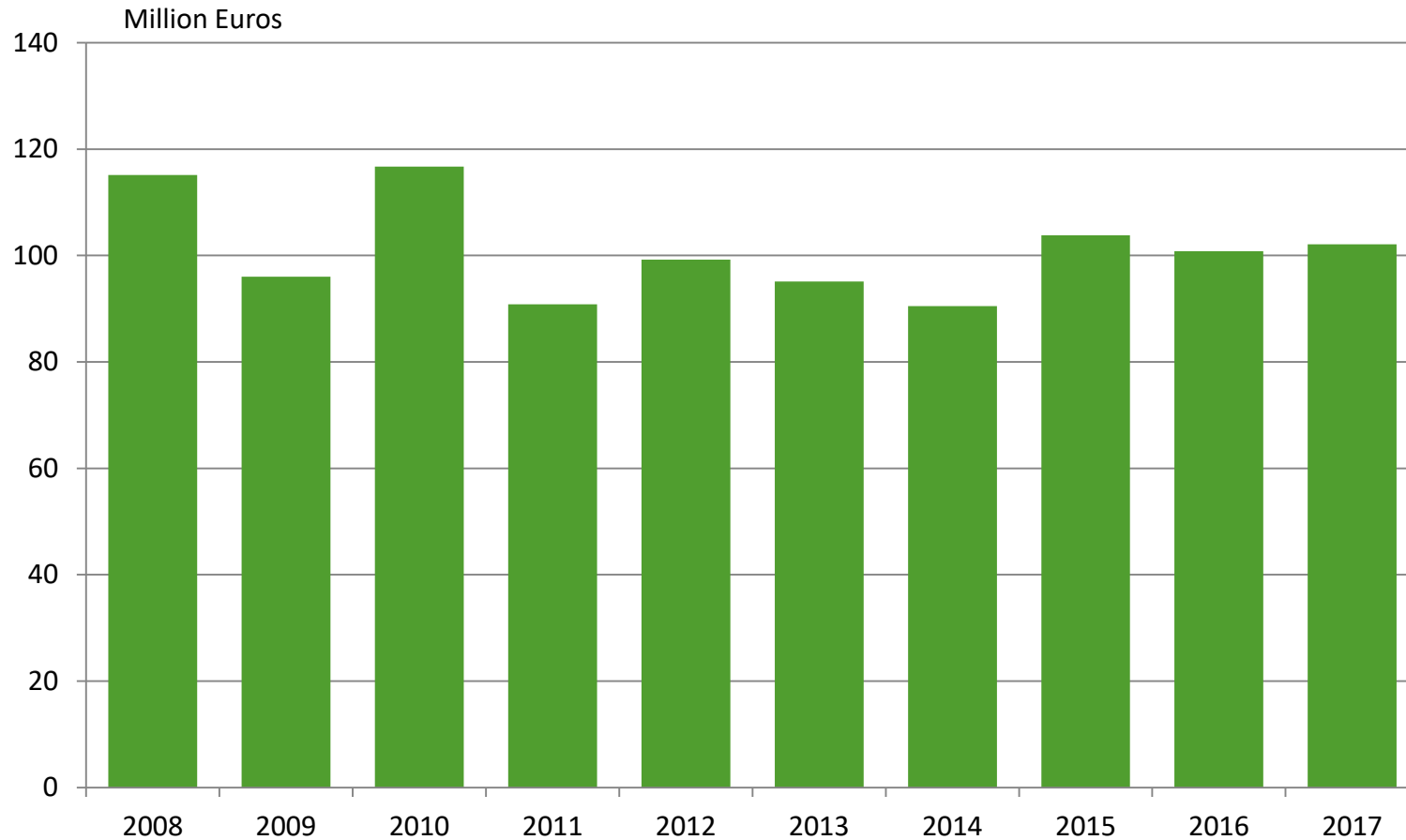
# Forest industry investments in Finland



Forest industry investments			
Million €	2016	2017	change
Wood products industry	301	236	-22 %
Pulp and paper industry	729	722	-1 %
Forest industry total	1 030	958	-7 %



# R&D expenditure in the Finnish forest industry\*



R&D costs	2017
sawmilling, pulp&paper, printing	102
change%	1 %

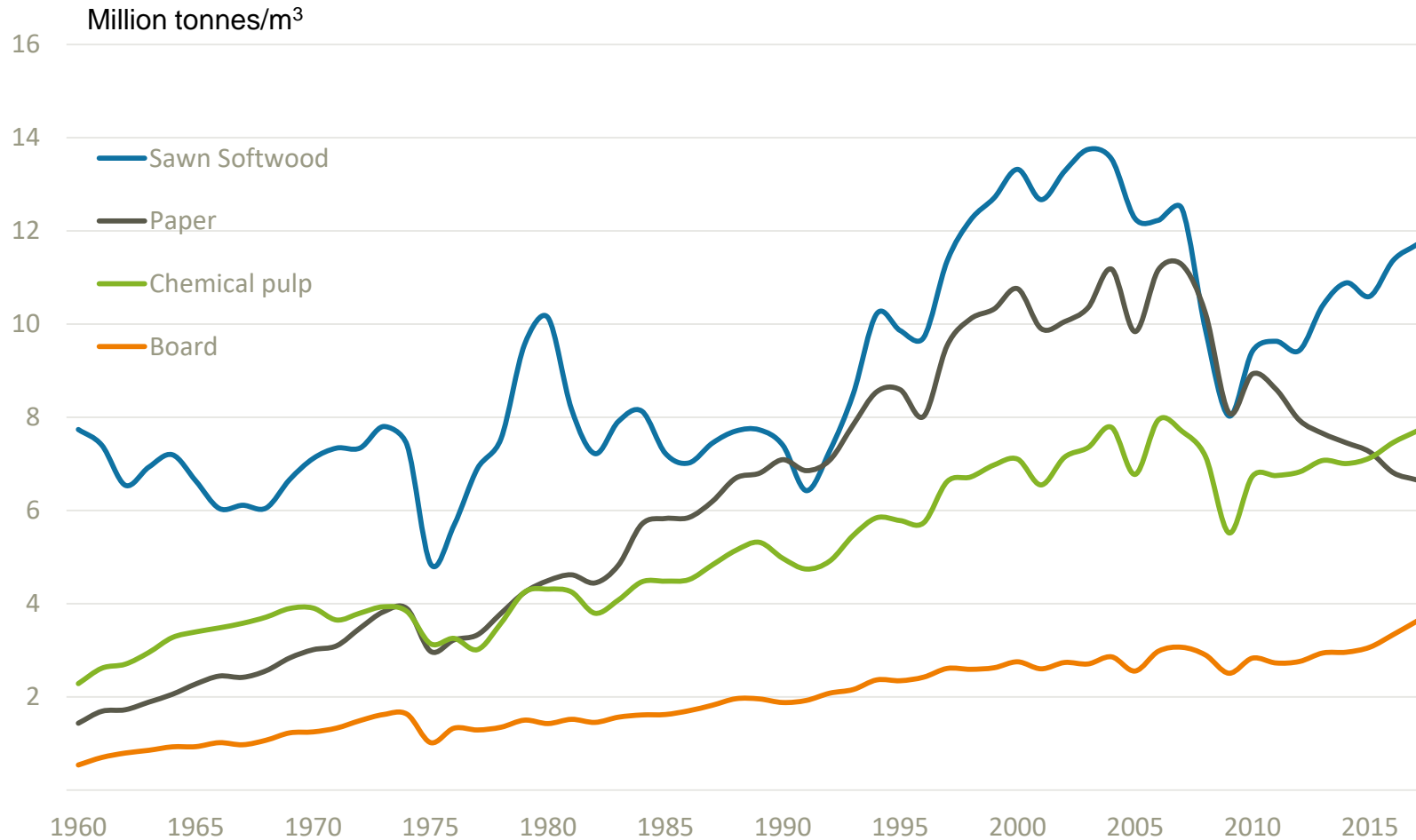
change% from previous year

\*Note – includes printing



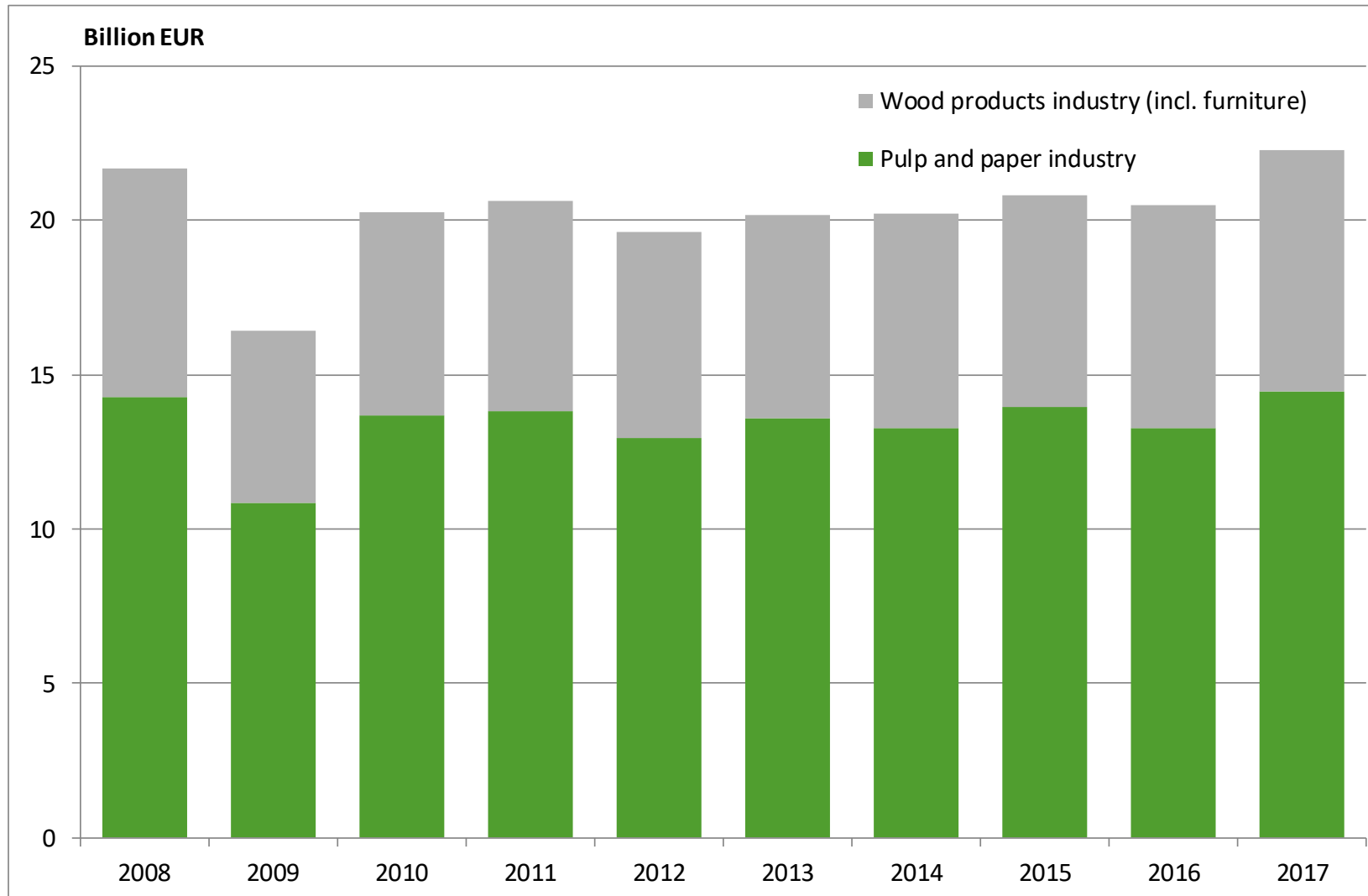


# Forest industries' production volumes since 1960



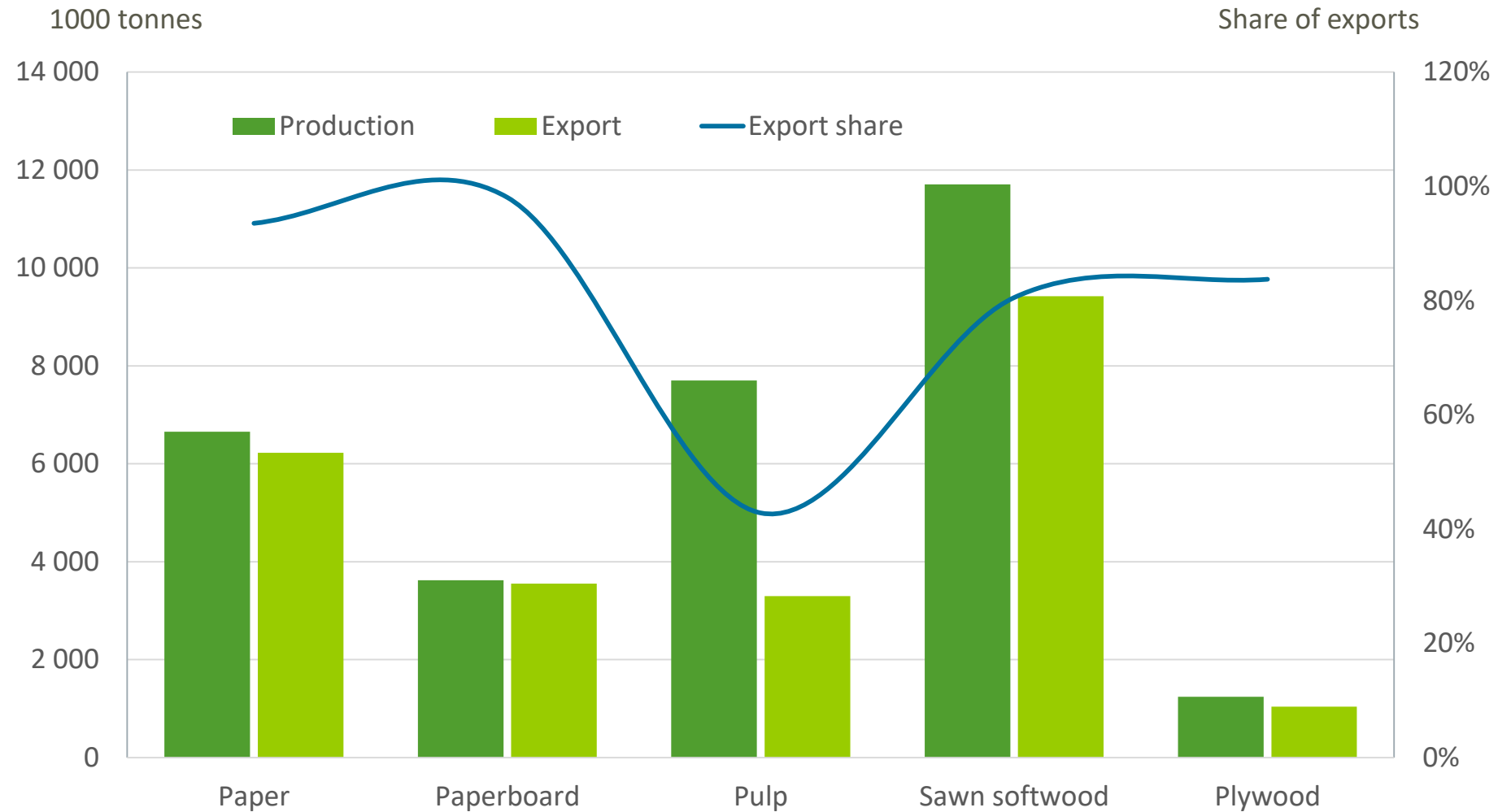
Production		2017
Paper		6 650
Paperboard	1000 t	3 600
Chemical Pulp	1000 t	7 700
Sawn softwood*	1000 m <sup>3</sup>	11 700
Change from prev. year		
Paper		-2,3 %
Paperboard		8,6 %
Chemical Pulp		3,3 %
Sawn Softwood		2,9 %

# Gross value of Finnish forest industries

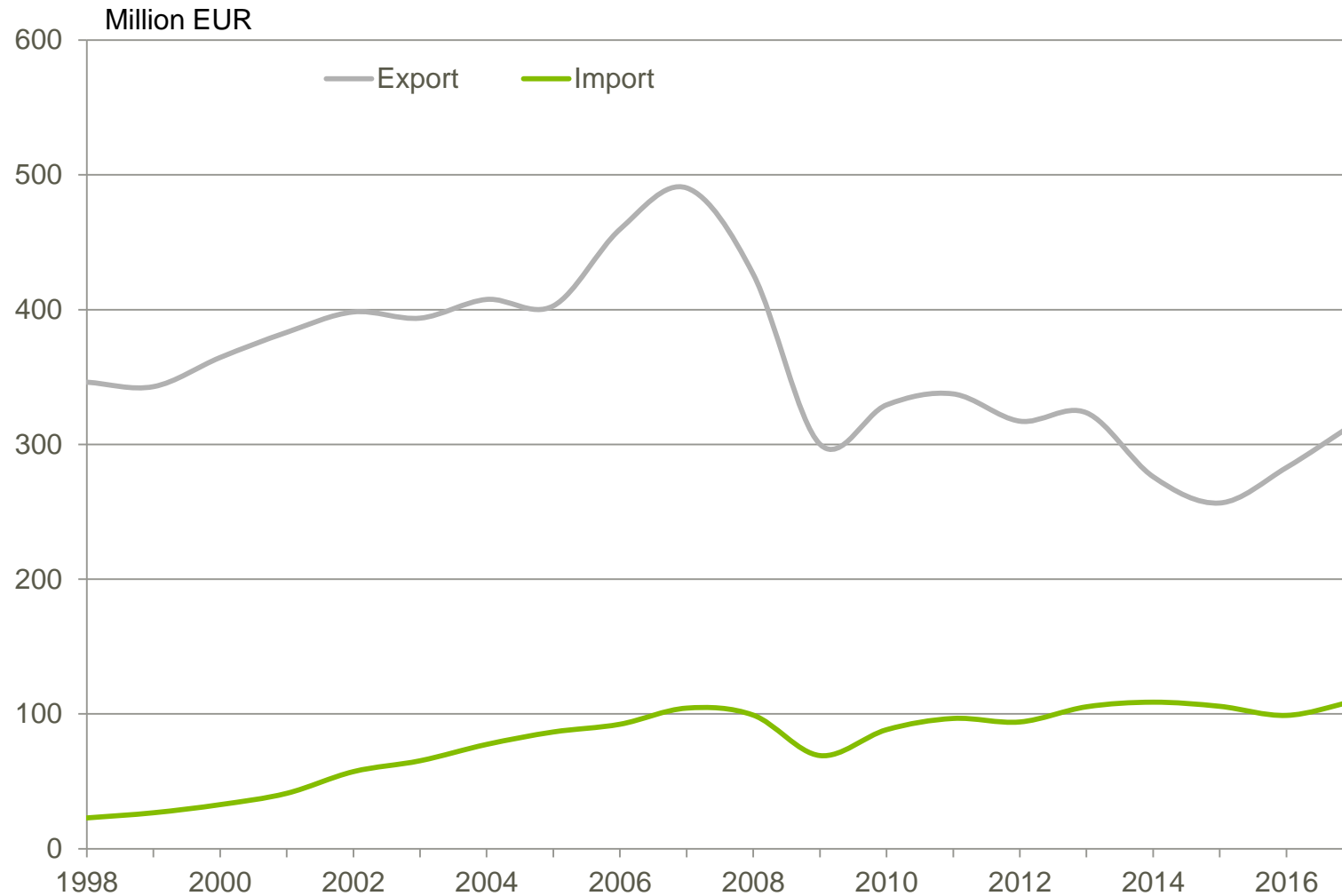


2017	Bn EUR
%change from previous yr	
Wood products incl furniture	7,8 9,0 %
Pulp and paper industry	14,5 9,3 %
Forest industry incl furniture	22,3 8,9 %

# Forest industries production and exports 2017



# Finnish export and import value of builders' carpentry and joinery products

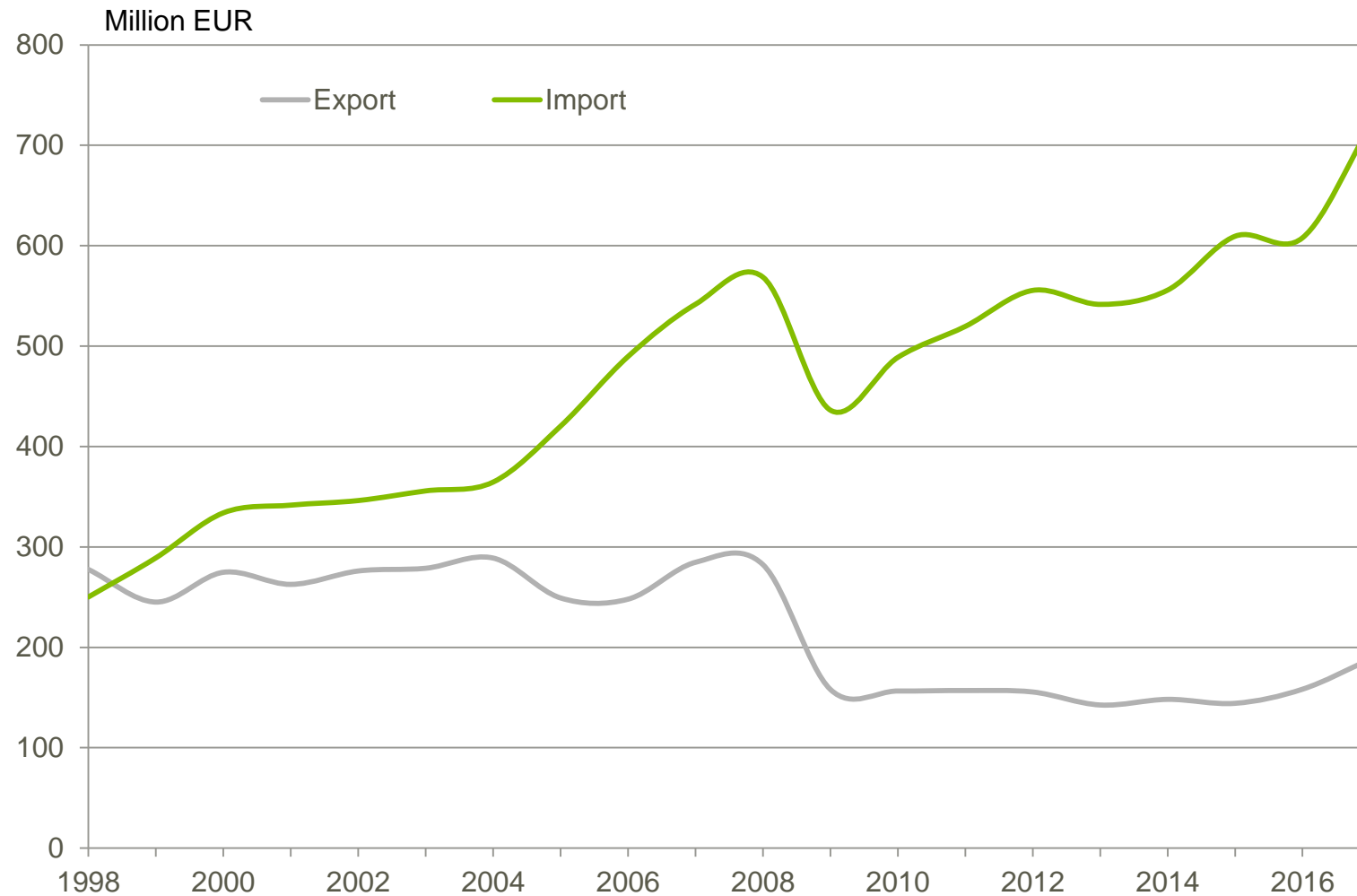


2017	EUR mill.	%Chg.*
Exports	315	11 %
Imports	109	11 %

\*compared to the previous year



# Finnish exports and imports of furniture

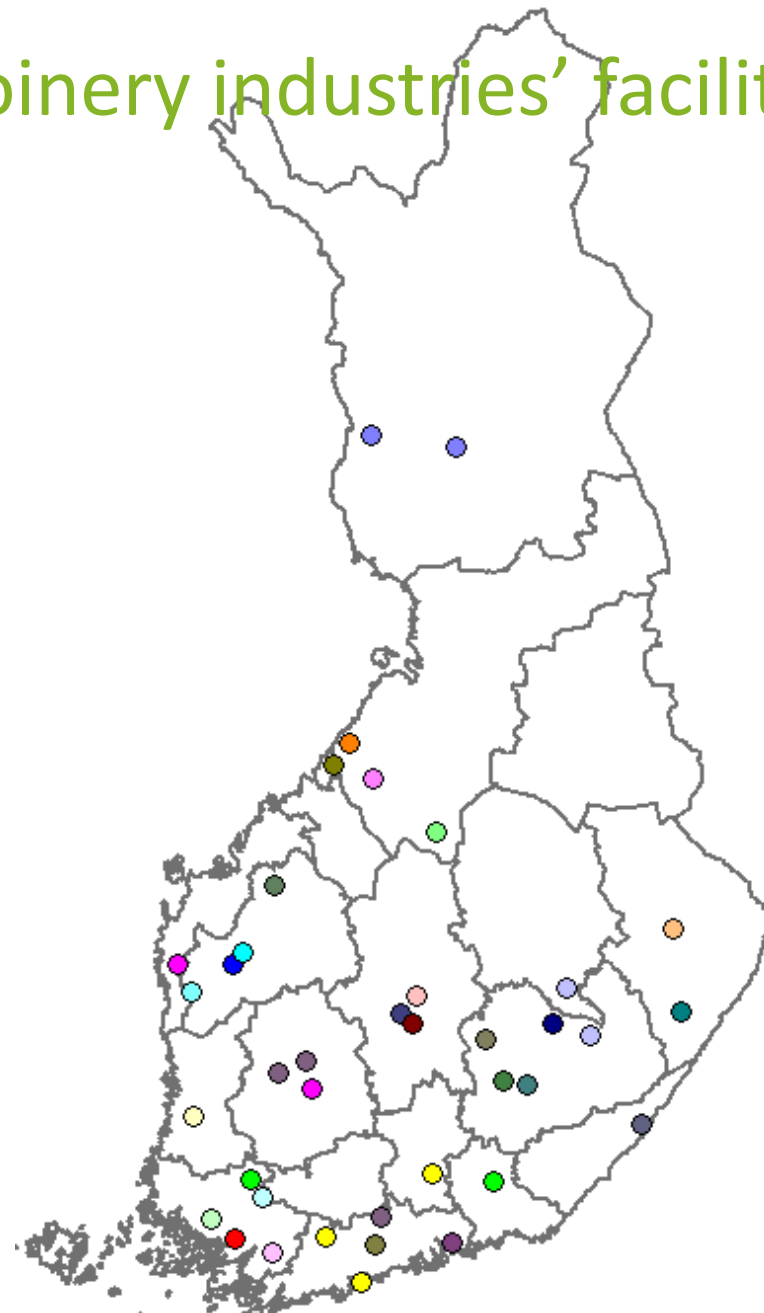


2017	EUR million	%Chg.*
Exports	188	19 %
Imports	719	18 %

\*compared to year ago



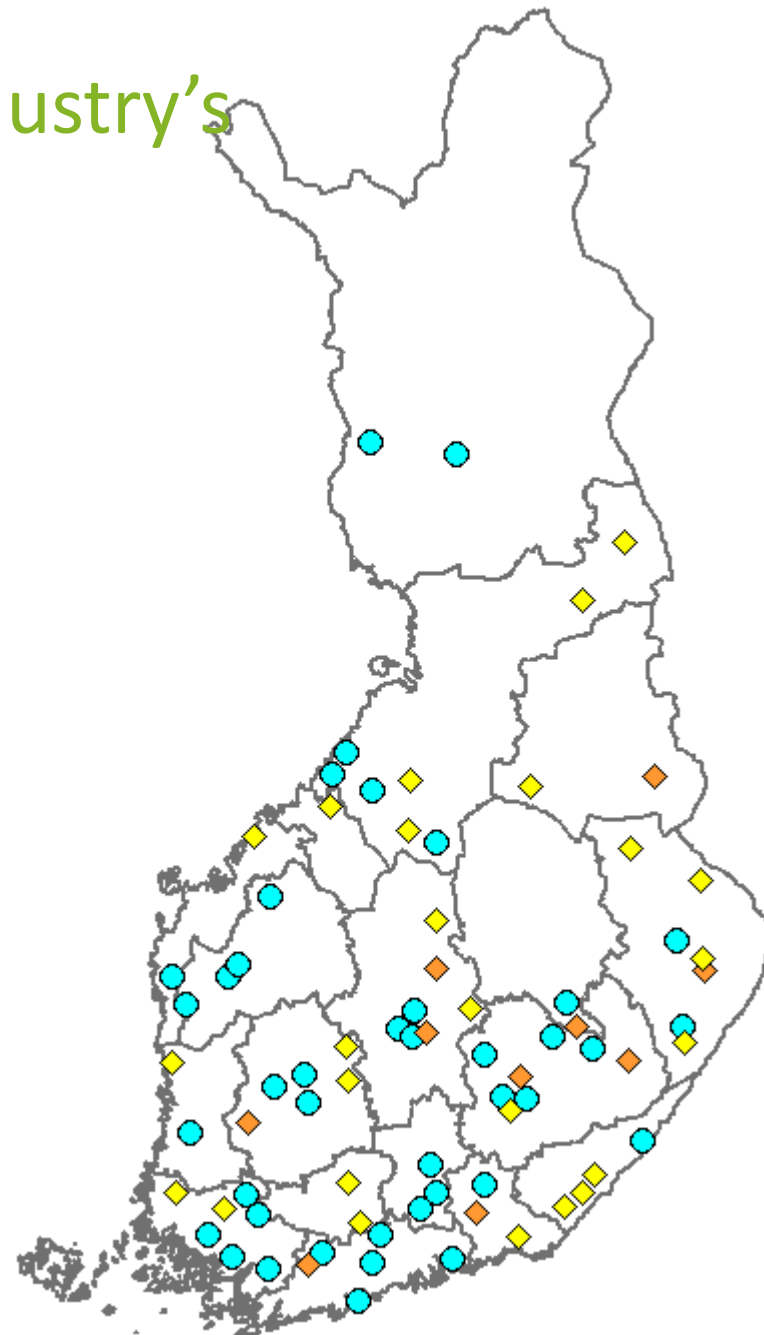
# Furniture and joinery industries' facilities in Finland\*



- A-Factory Oy (1)
- Domus Yhtiöt Oy (2)
- E J Hiipakka Oy (1)
- Hilding Anders Finland Oy (1)
- Insofa Oy (1)
- Interface Oy (1)
- Inwido Finland Oy (1)
- Isku Teollisuus Oy (1)
- Joroisten Taiteovi Oy (1)
- Kehysliike Malkki Oy (1)
- Kensapuu Oy (1)
- Kidex Oy (1)
- Kontiowood Oy (1)
- Lameltec Oy (1)
- Lappset Group Oy (2)
- Maler Oy (1)
- Martela Oyj (2)
- Mirror Line Oy (1)
- Novart Oy (1)
- Olavi Räsänen Oy (1)
- Osakeyhtiö Juho Jussila (1)
- Oy Eltete Ab (1)
- Panelia Woods Oy (1)
- Parla Floor Oy (1)
- Pikval Oy (1)
- Prafit Oy (1)
- Savopak Oy (2)
- Taulukeskus TK-Team Oy Ab (1)
- Temal Oy (1)
- Timberwise Oy (1)
- Topi-Kalustaja Oy (1)
- Unico Finland Oy (1)
- Vankkapuu Oy (1)
- Vindea Oy (3)
- Virepuu Oy (1)



# Wood products industry's facilities in Finland

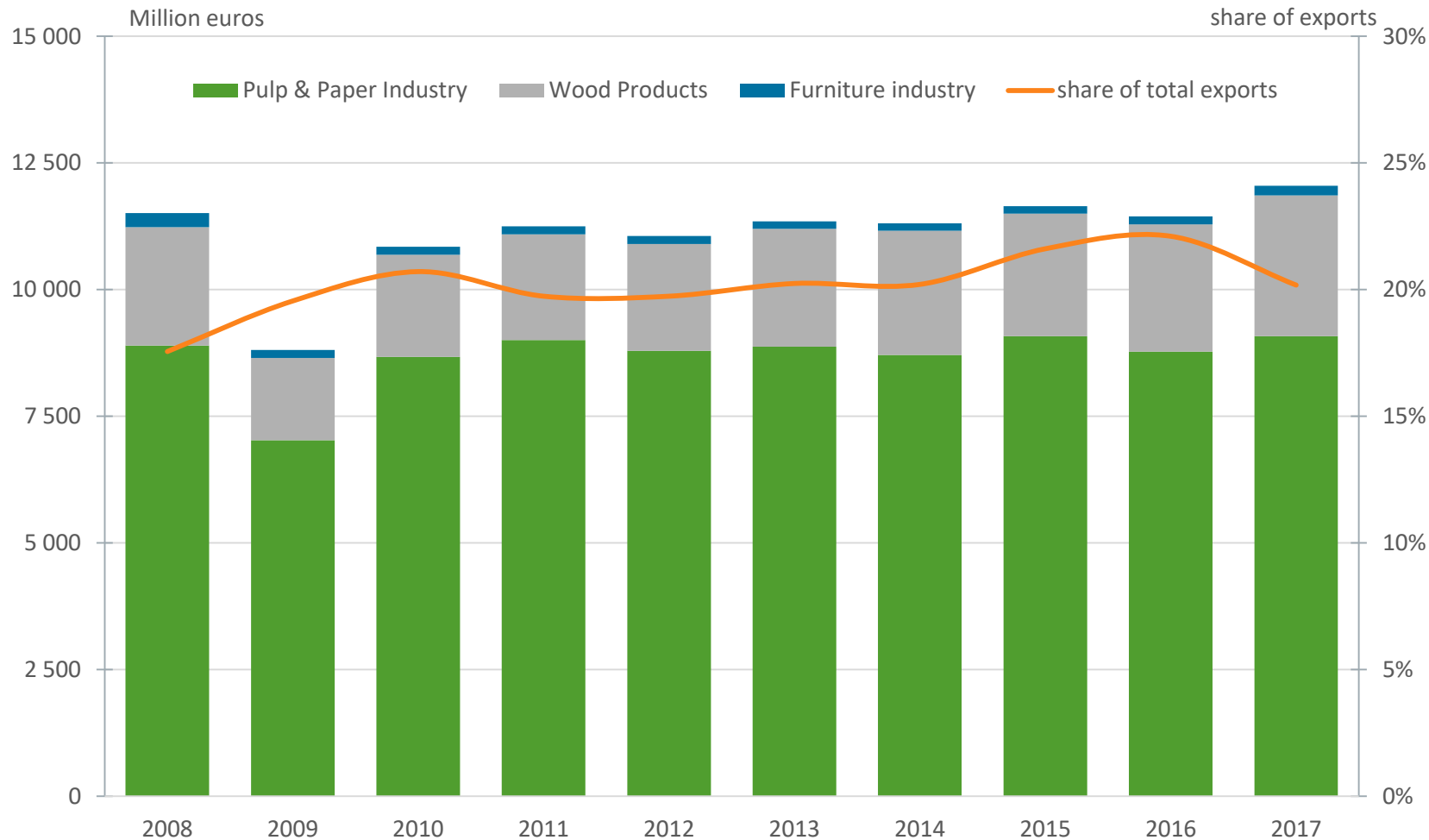


- ◆ Plywood and veneer mills (14)
- ◆ Sawmills (30)
- Furniture and joinery industry (41)

FFIF members' sawmills  
Members of the Association of Finnish Joinery and  
Furniture Industries.



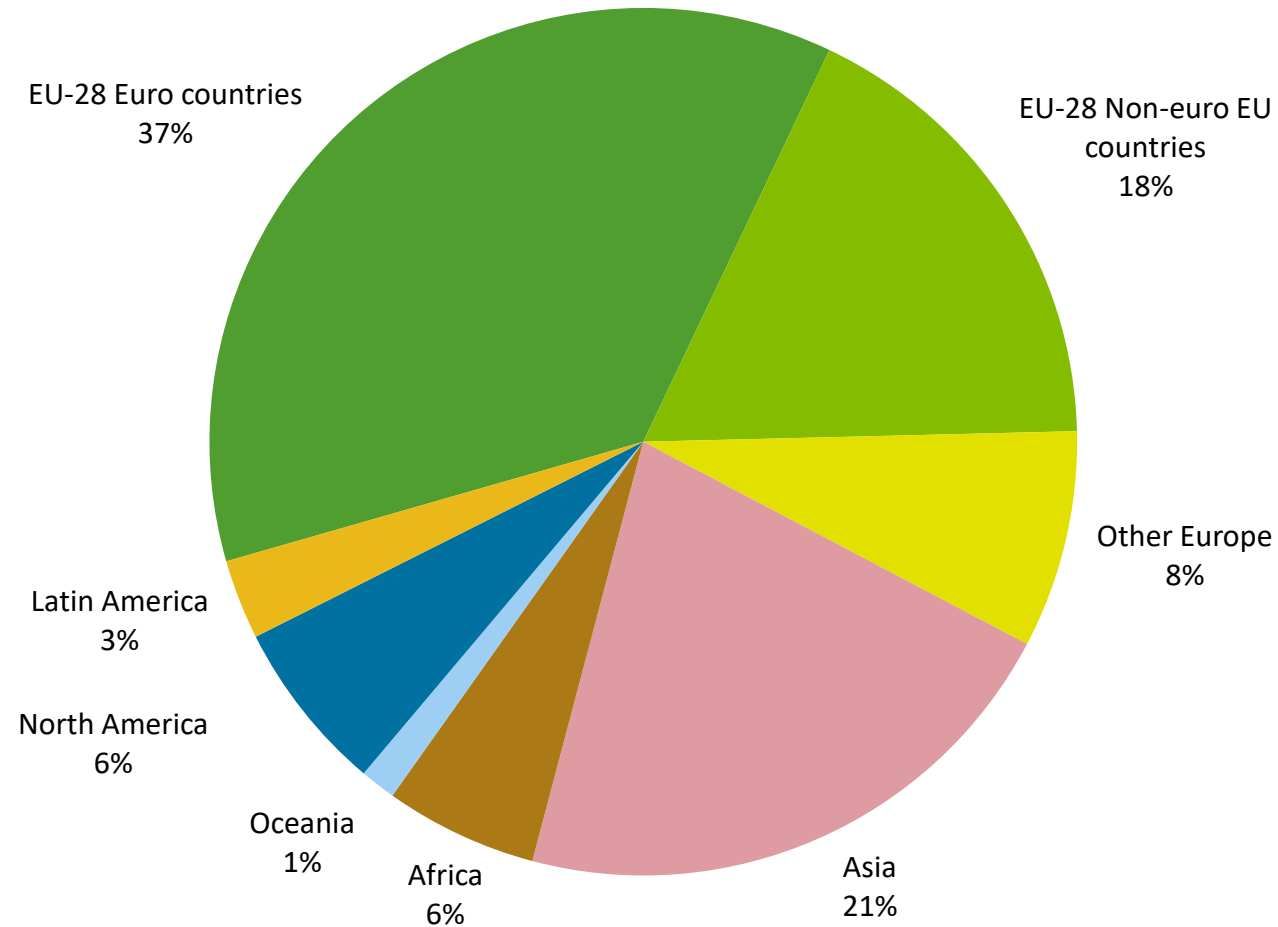
# Value of forest industry export and share of total Finnish exports



Value of exports, billion EUR	2017
Pulp, paper, board and converted products	9 100
Wood products	2 800
Furniture industry	200
Forest industry total	12 050
<b>Share of total Finnish exports</b>	<b>20,2 %</b>

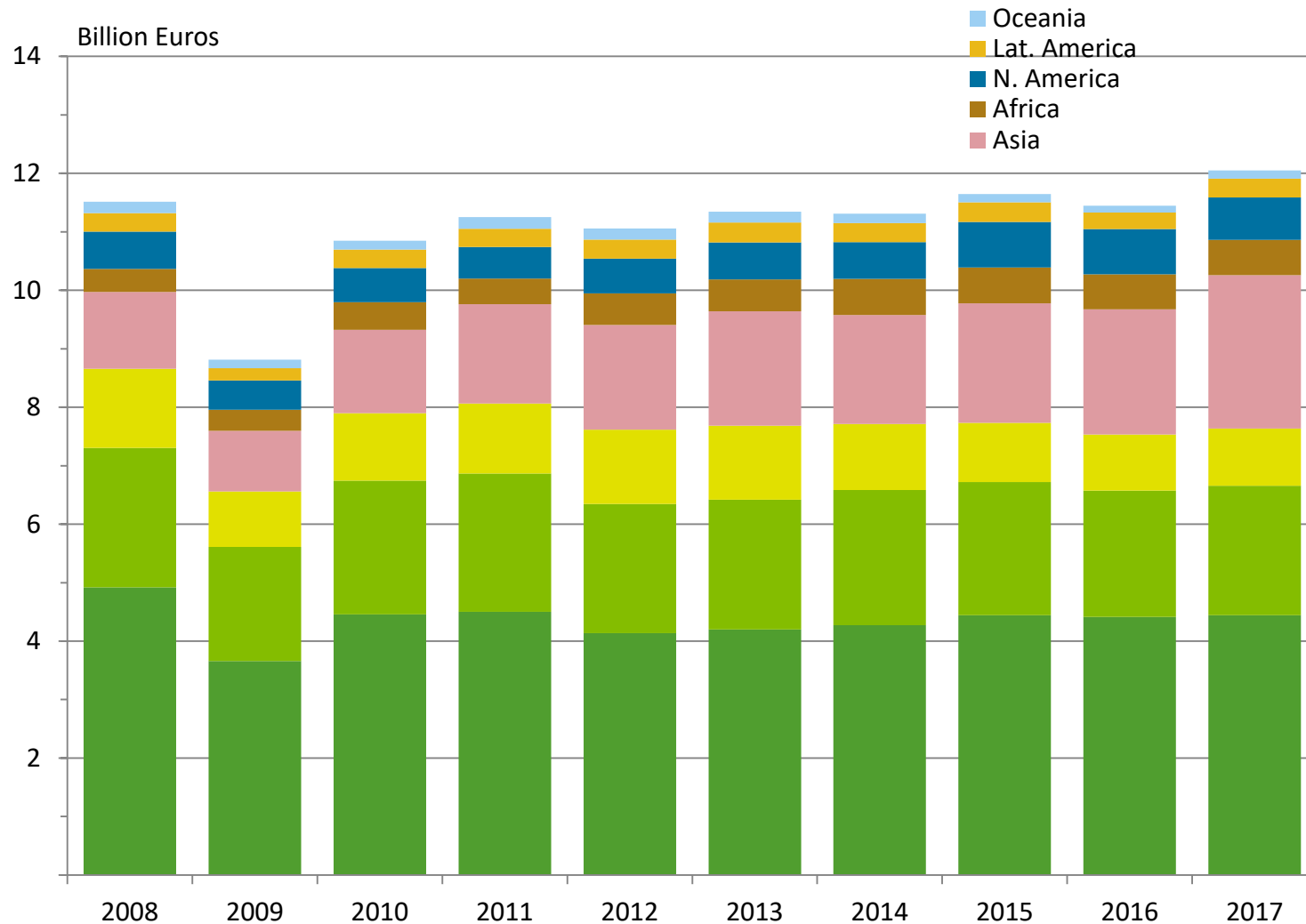


# Export markets for Finnish forest industry products



<b>Exports, billion euro</b>	12,0
<b>Biggest export markets:</b>	
Germany	15 %
UK	9 %
USA	7 %
China	6 %
Belgium	5 %

# Development of export markets



Value of exports, EUR mill.	2017
Euro zone countries	4 450
Other EU countries	2 200
Other Europe	1 000
Asia	2 600
Africa	600
North America	750
Latin America	300
Oceania	150
<b>Total</b>	<b>12 050</b>