

Tracking sustainable investment: Who is financing whom?

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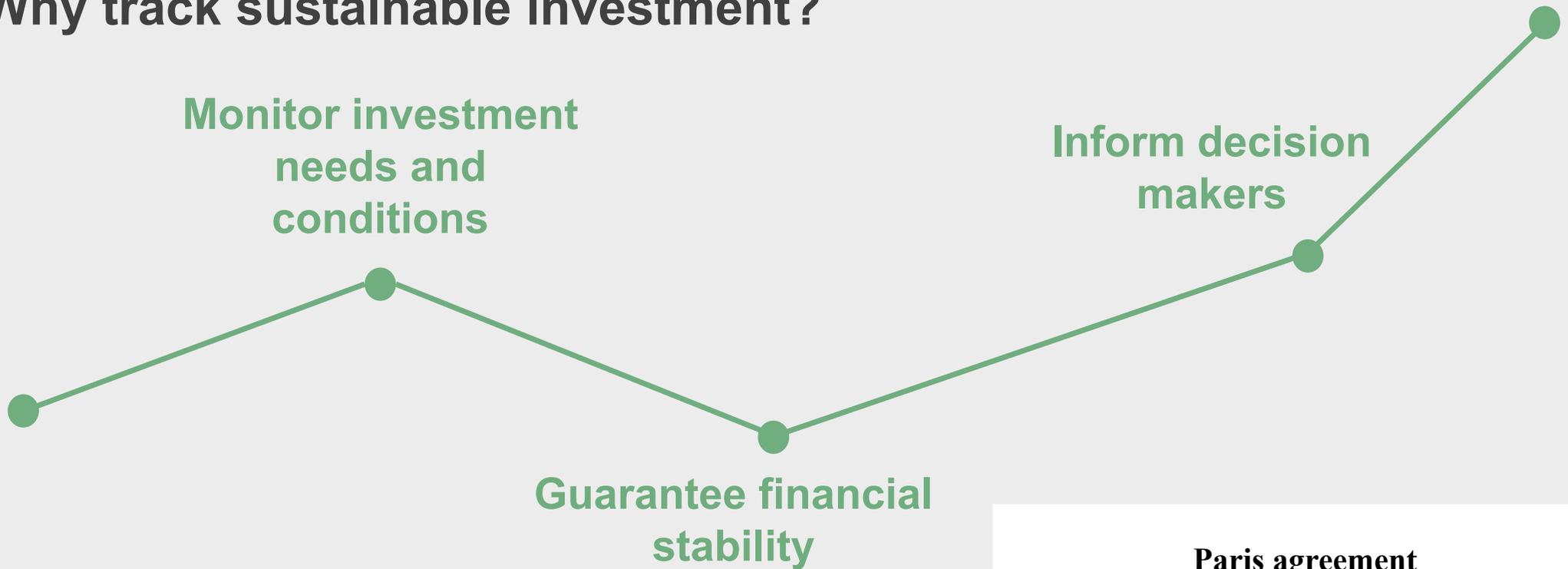


BANCO DE PORTUGAL

International Conference on Statistics for Sustainable Finance
14-15 September 2021, Paris



Why track sustainable investment?



ECB climate-change action plan

...develop new experimental indicators, covering relevant green financial instruments...

Paris agreement

Making finance flows consistent with a pathway towards low greenhouse gas emissions and climate-resilient development.



Green bonds are debt securities whose proceeds will be used for projects with environmental benefits.

First green bond issued: EIB (2007) – €600 million



Amount issued

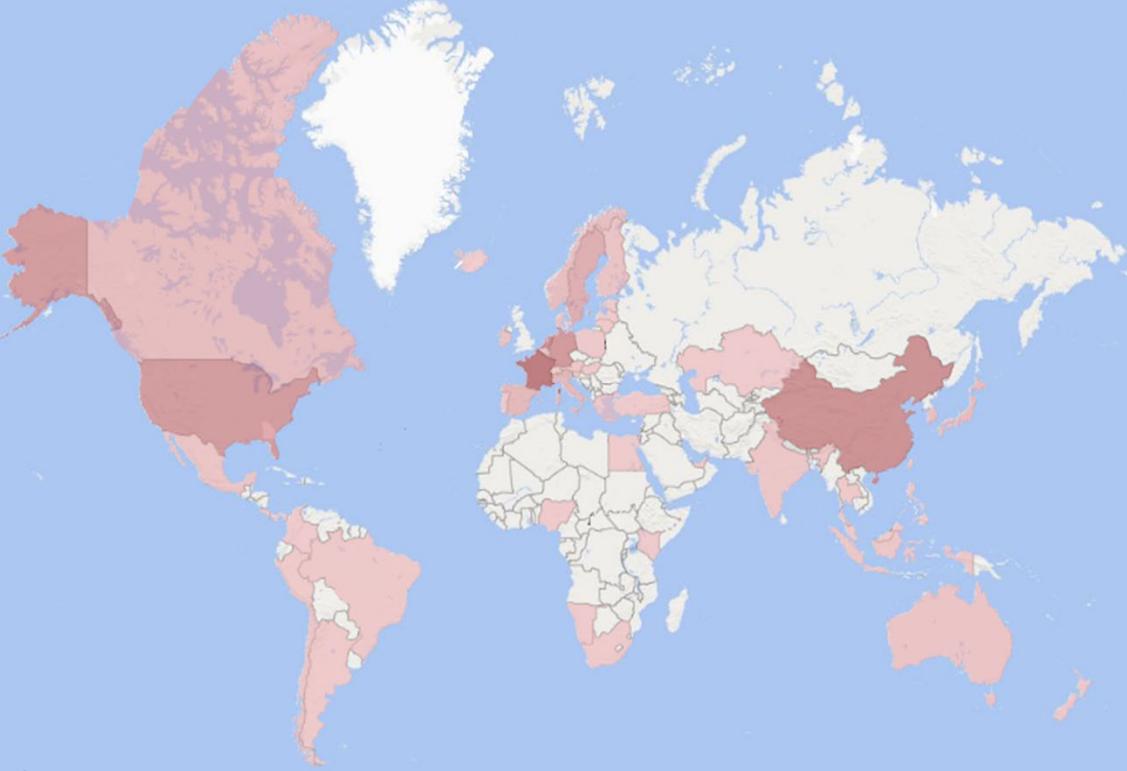


Amount outstanding

€875 billion

June 2021

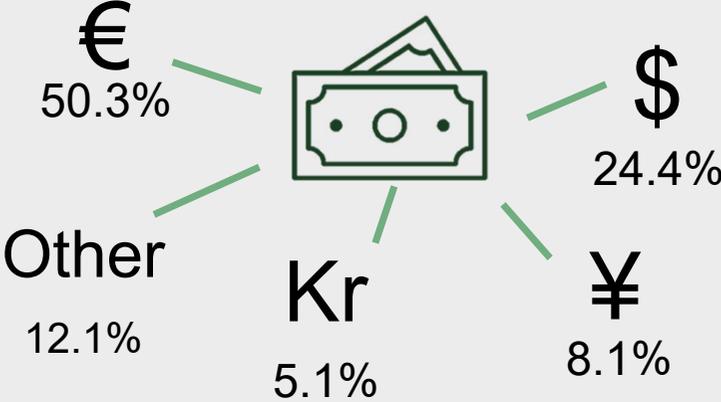
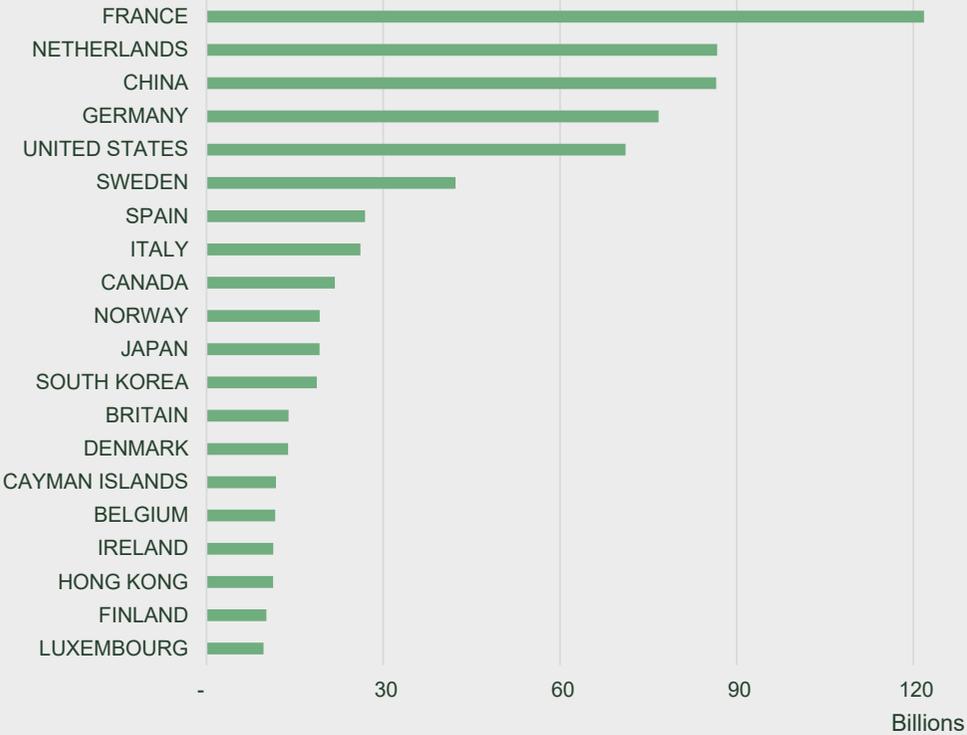
Green bonds have been issued in all continents



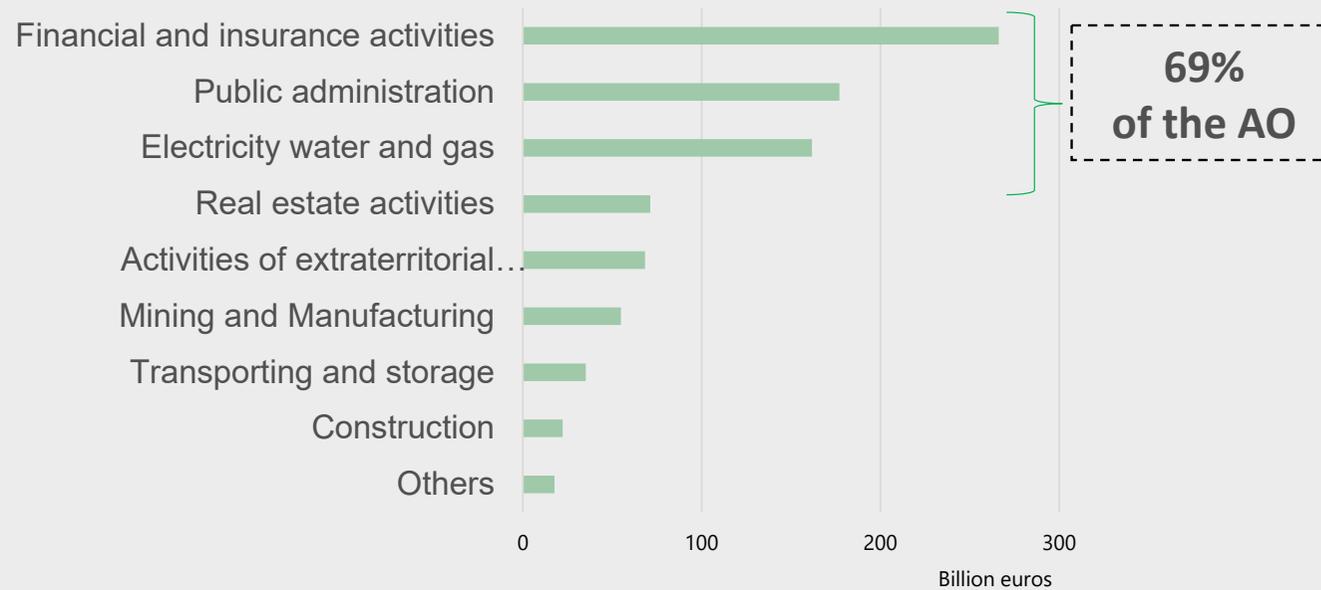
Supranational organisations represent €70 billion of total amount outstanding



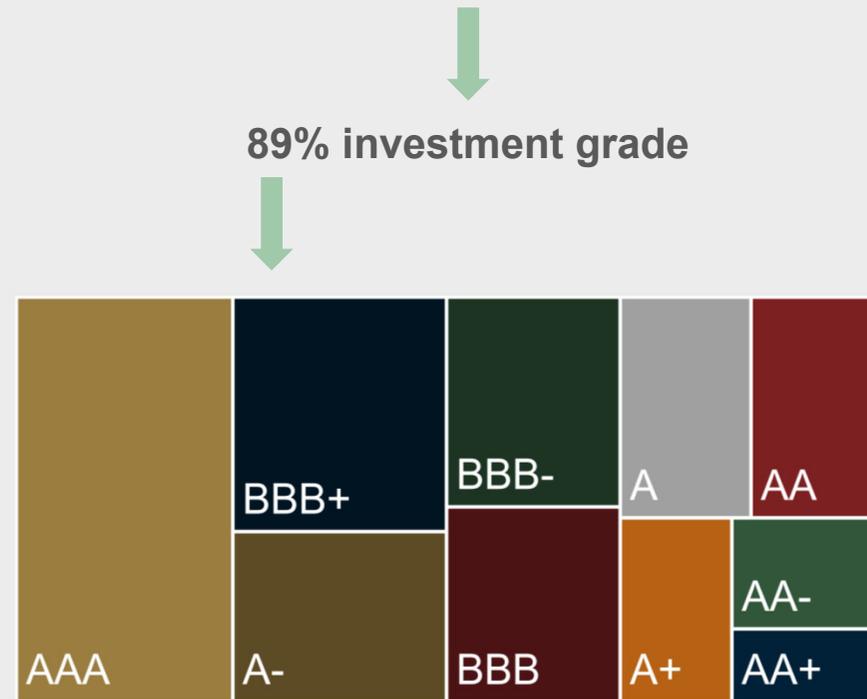
Amount outstanding per country



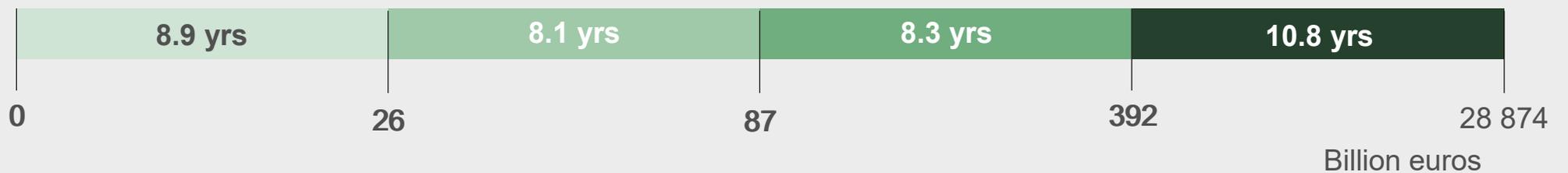
Amount outstanding by NACE



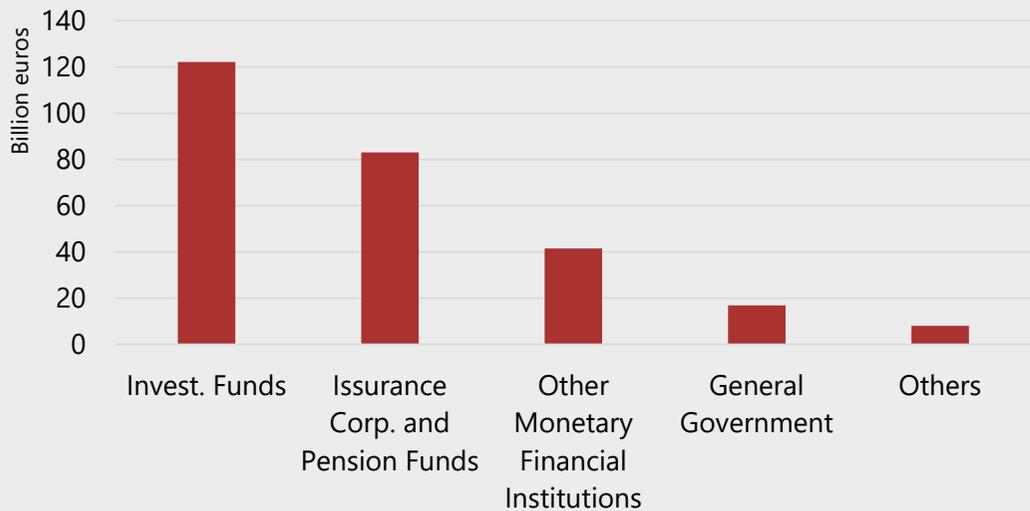
Rating attributed to 62% of AO



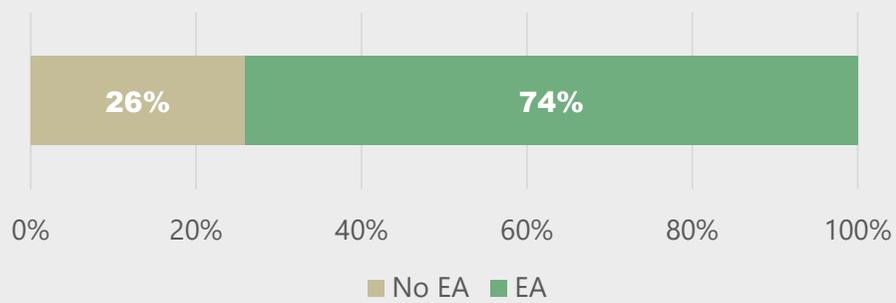
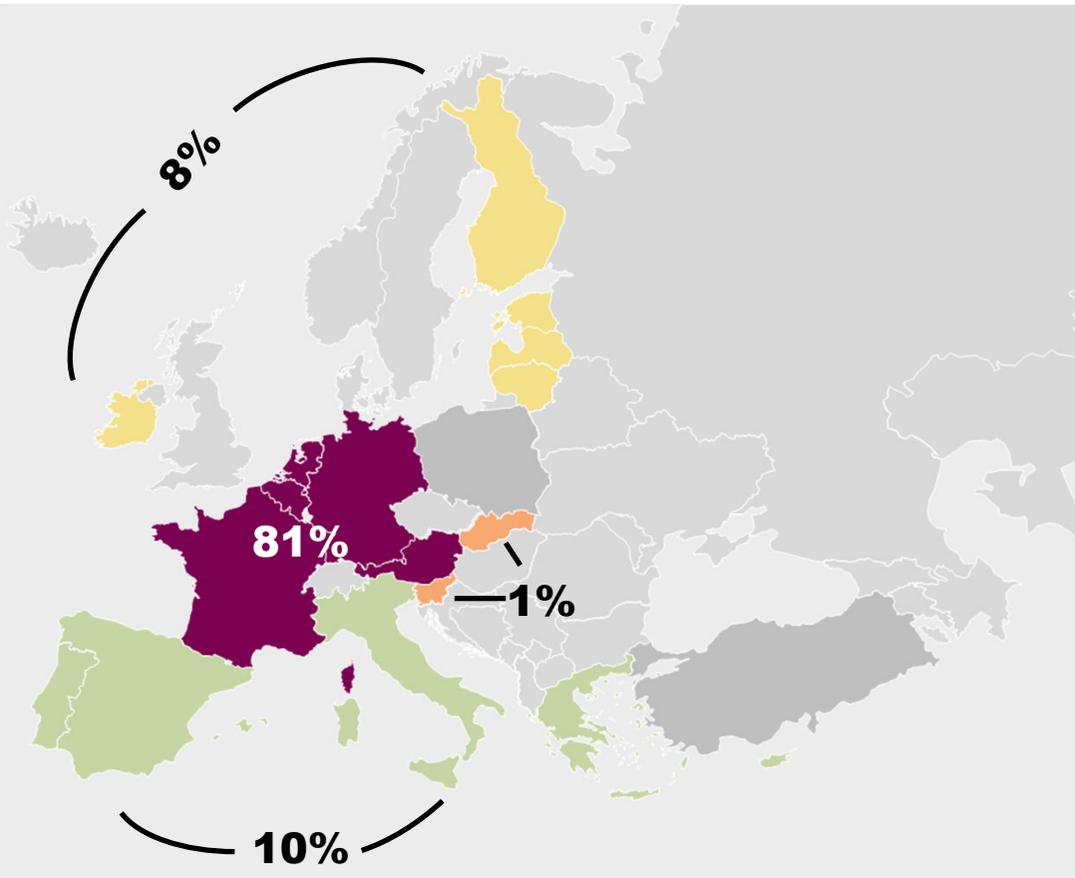
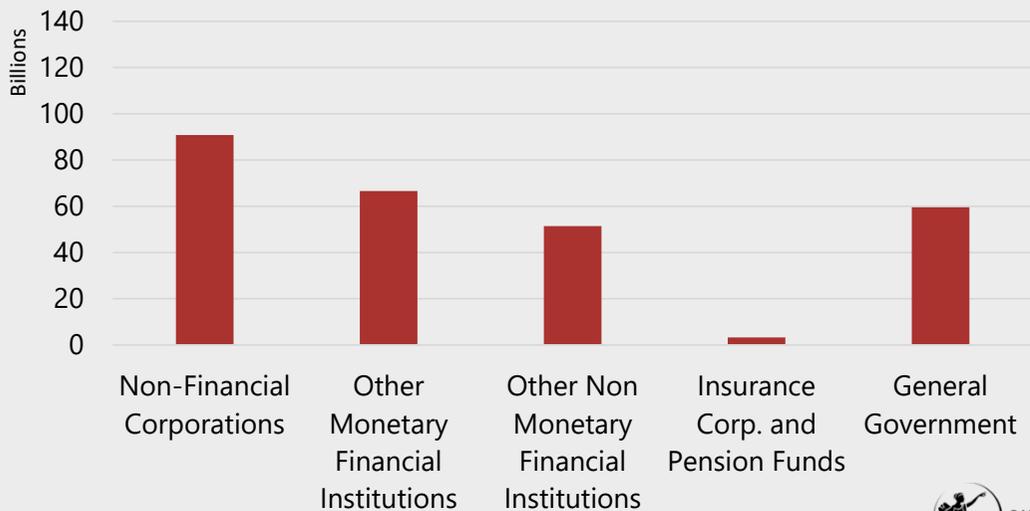
Weighted average maturity by amount outstanding – 10.2 years



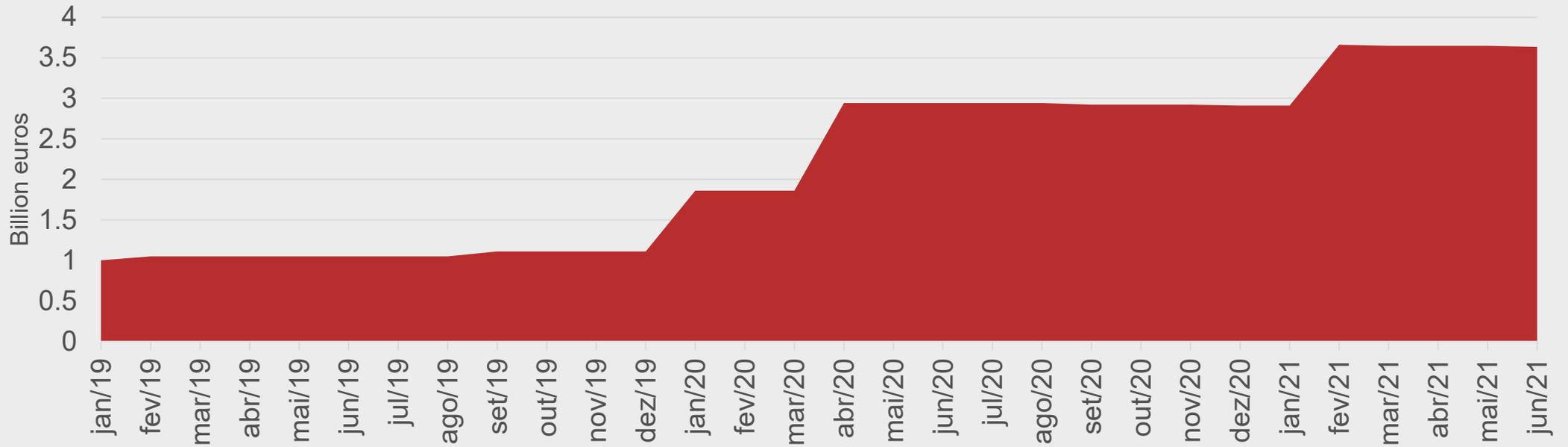
Holder sector



Issuer sector



Portuguese Green Bond Issues | AO



First issue in January 2019

First bond in the hotel sector



47 years

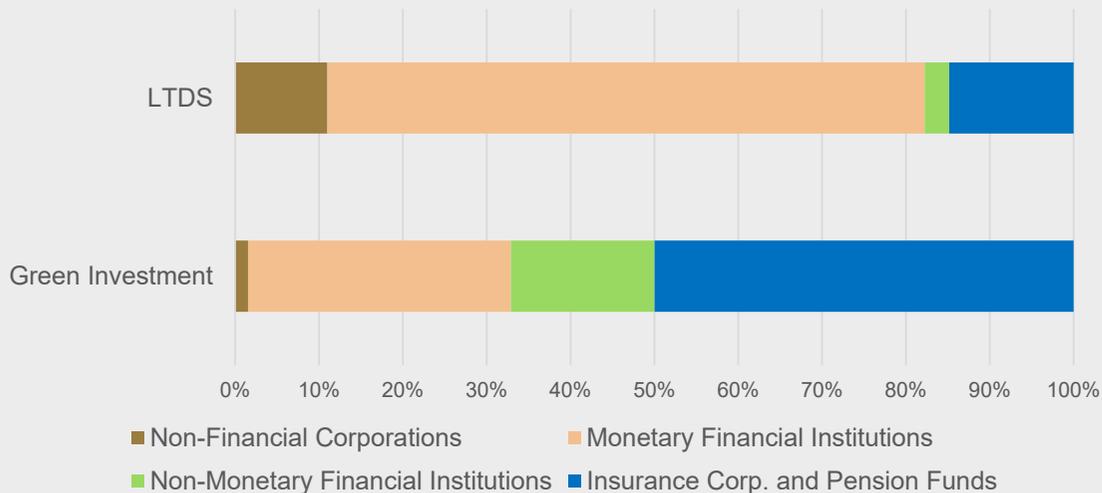


88%



95%

Holder sector



Resident (PT) Holdings of green bonds

Amount outstanding

€246 billion

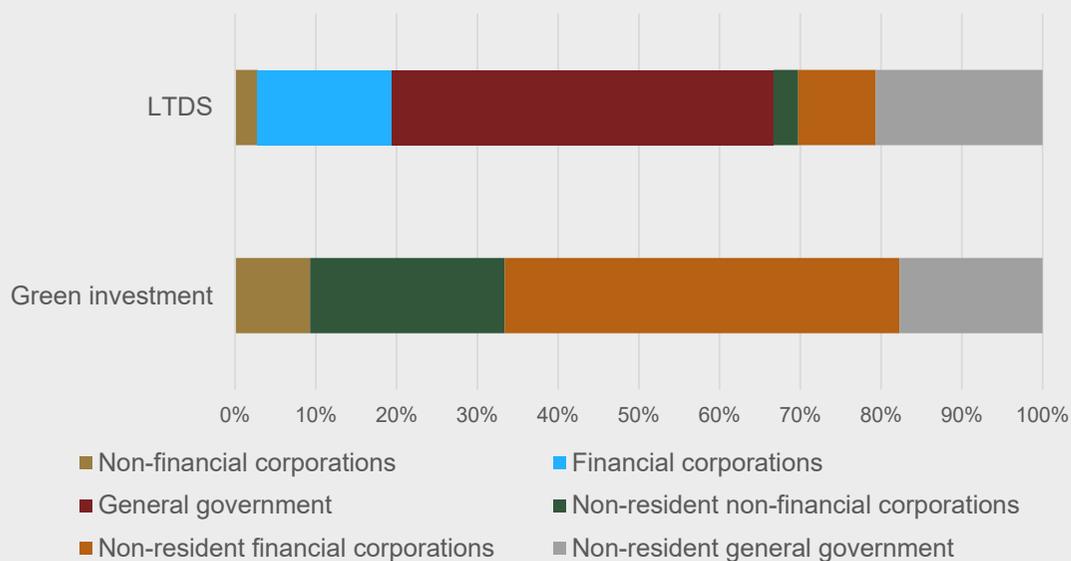
December 2020

% of LTDS portfolio

0.6%

December 2020

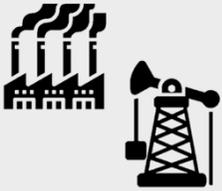
Issuer sector



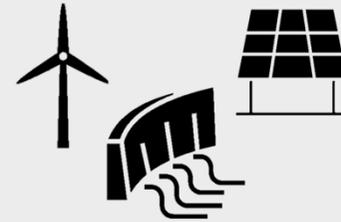
NACE	LTDS	Green investment
Electricity, water and gas	1%	35%
Public administration	62%	18%
Financial and insurance activities	22%	23%
Mining and Manufacturing	3%	5%
Real estate activities	0%	3%
Transporting and storage	0%	3%
Others	10%	13%

Tracking sustainable investment

We have a clear role to play in supporting the transition towards a more sustainable society



- Monitor investment needs and conditions
- Guarantee financial stability
- Inform decision makers
- (...)



THANK YOU FOR YOUR ATTENTION