

Ivo Jaanisoo 17.04.2019



REPUBLIC OF ESTONIA

MINISTRY OF ECONOMIC AFFAIRS

AND COMMUNICATIONS

A modest country that extends beyond its borders

+ Population: 1.3 million (ca 600 000 in Tallinn and Harju county)

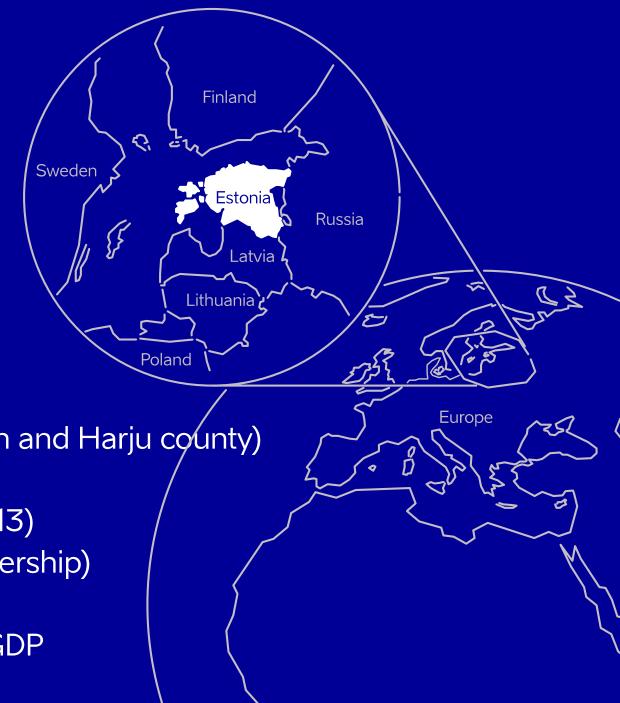
+ Area: 45 227 km²

+ Local municipalities 79 (before the reform 213)

+ Dwellings: ca 706 000 (98% in private ownership)

+ 70% of people live in apartments

+ Construction & real estate sector: ~16% of GDP



Ministries and built environment

- Ministry of Economic Affairs and Communications
 Housing and Construction, Technical Regulatory Authority, Road
 Administration, KredEx
- Ministry of Social Affairs Accessibility, Health Board
- Ministry of Justice Jurisdiction, Land Register
- Ministry of Finance
 Territorial cohesion and planning, state properties, statistics
- Ministry of Cultural Affairs
 Architecture, heritage conservation
- Ministry of Environment Land management, Land Board
- Ministry of the Interior Fire safety of buildings, Rescue Board



Dept. of construction and Housing (EEO)



 Indoor climate regulation Energy efficiency and indoor climate

Digital construction

- Register of Buildings
- •Digitalisation of construction and BIM
- •Standards, norms and guidelines

Building Code

•Construction Product Regulation

- •Standards, norms and guidelines
- •Future vision of construction

Construction, productivity and safety

Housing

- •Support measures for private owners and municipalities
- •Regulations

Sustainability

Social

Ecological

- Indoor climate policy
- Accessibility
- Affordability of housing
- Availability of housing
- Safety of buildings
- Renewal of vulnerable areas

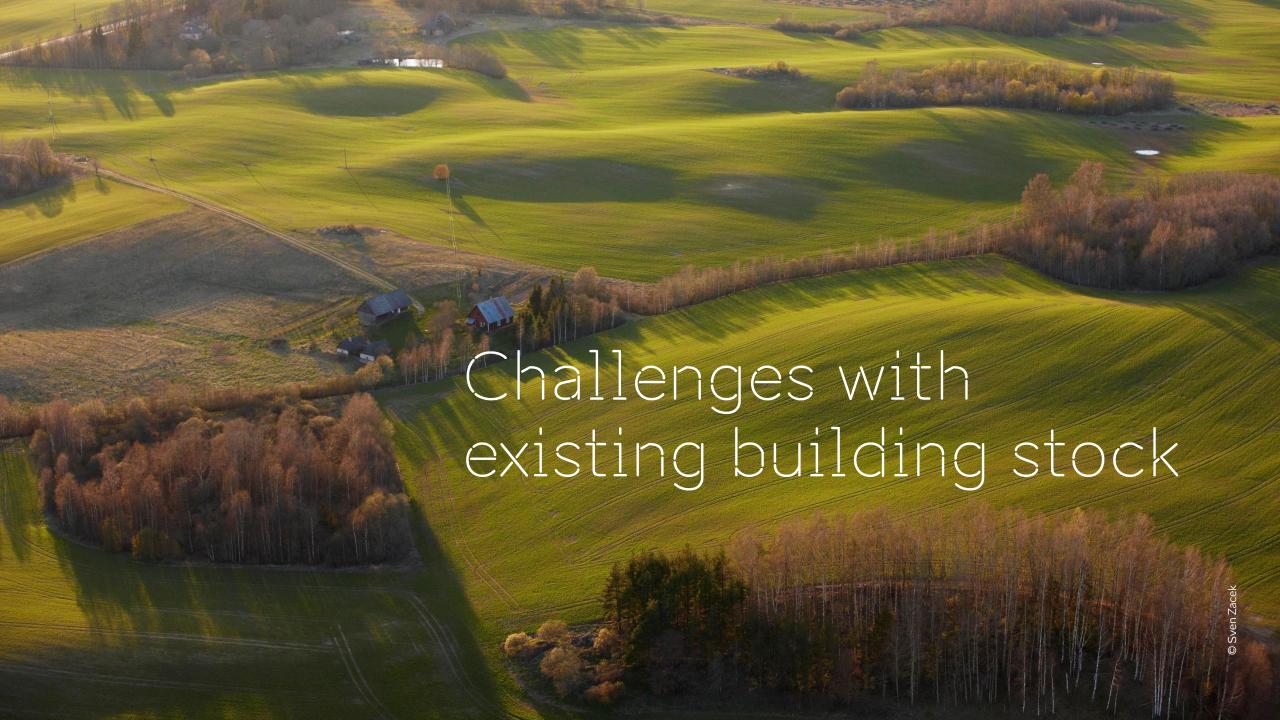
Economic

• Energy efficiency of buildings

• Carbon footprint of materials

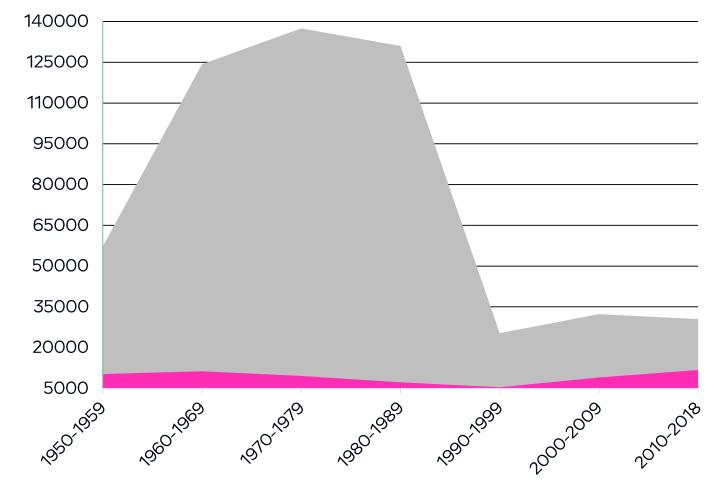
EEO

- Competitiveness of built environment
- Competitiveness of construction industry
- Construction productivity
- Construction digitalisation
- Quality of construction products



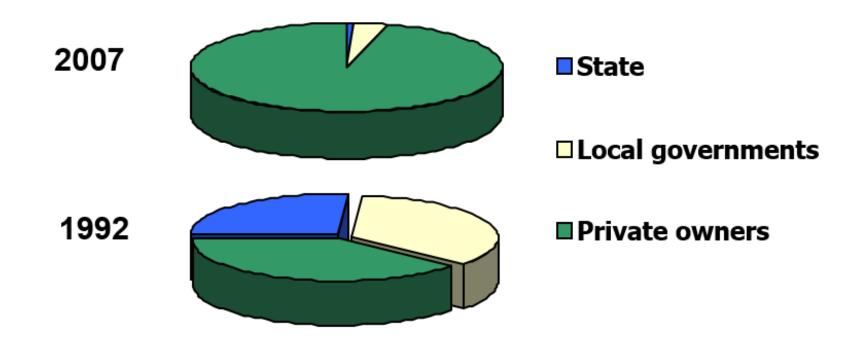
Situation of residential buildings

- + 706 000 dwellings, of which 70% apartments
- + Ca 98% dwellings privately owned
- + 10% of existing dwellings built after 2001 (18 years)
- + Thanks to support measures for renovation, about 5% of dwellings are renovated

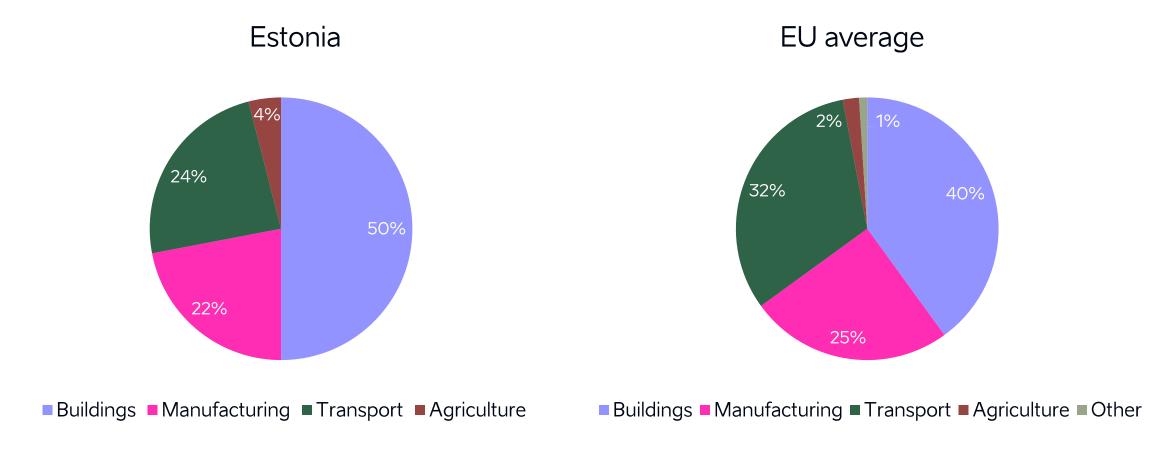


■ Dwellings, total ■ Dwellings in detached, semi-detached and rowhouses

Housing reform in Estonia

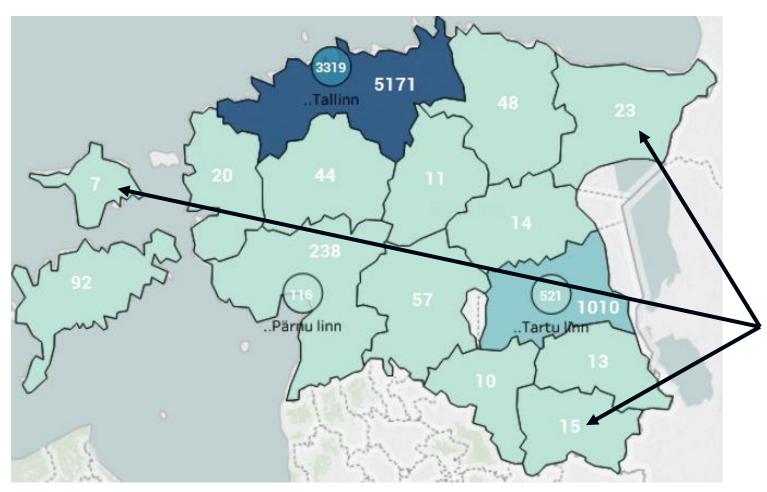


Energy consumption of buildings



+ Energy use in dwellings decreasing; by enterpreneurs and public sector increasing.

Current regional construction activity



Average net salary: ~850 €

Minimum net salary: ~520 €

Retirement pension: ~450 €

Food budget: >150 €

Apartment rent: >200 €

Utility costs: >100 €

- + About 1000 troublesome apartment buildings by 2030 (at least 25% of the building empty)
- + Age dependency ratio 70% by 2040 (56% today; 67% in Japan)



Housing policy - current activities

 Energy efficiency and environment

- Indoor climate
- Safety
- Availability
- Affordability
- Accessibility
- Productivity
- Area renewal

Subsistence benefits

Renovation of apartment buildings

~35m€/y

~1,8m€/y

~15m€/y

~0,3m€/y

~4m€/v

~1m€/y

Renovation of detached houses

Municipal rental dwellings

Demolition for renewal

Living conditions for large families

Solar panel installation

Loan guarantees

Renovation of apartment buildings

Purchasing or renovation (for natural persons)

Housing policy – action required

- Energy efficiency and environment
- Indoor climate
- Safety
- Availability
- Affordability
- Accessibility
- Productivity
- Area renewal

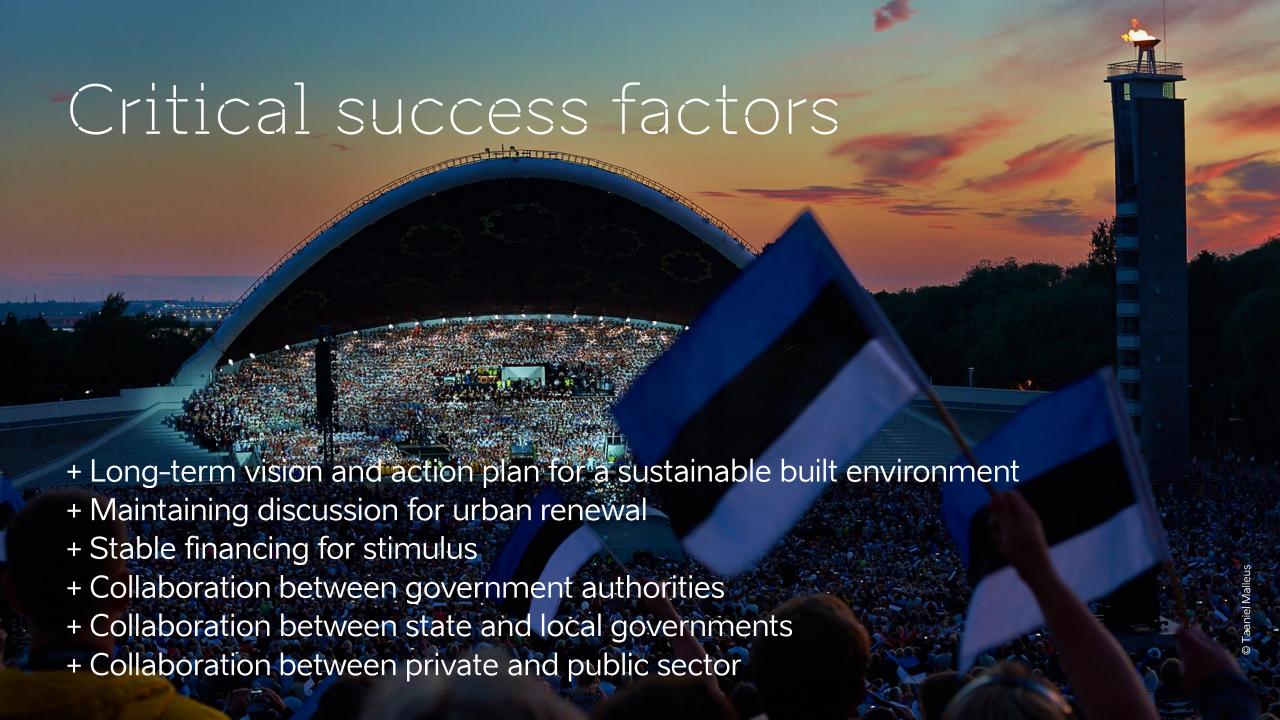


Housing policy – long-term vision

- Long-term renovation strategy (EPBD)
- Strategy for growing residential areas
- Strategy for areas with decreasing population
- Considerations to ownership situation
- Demand / supply balance of rental apartments etc.

Possible specific activities:

- New support measure for safety renovation
- Case project for urban renewal
- Renewing ownership rights of troublesome apartments



Useful websites

http://kredex.ee/en/

http://kredex.ee/en/loan-and-guarantee/

http://kredex.ee/en/grant/



EST | RUS | ENG

Loan and guarantee

Credit insurance

Venture Capital Startup Estonia Grant

Enterprise

Apartment association Private person

Thank you!



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