

Motivations and barriers to renovation

A survey among owners of SFH in CZE

C4E Forum, Serock

Tomas Trubacik

Founding partners



Senior partners

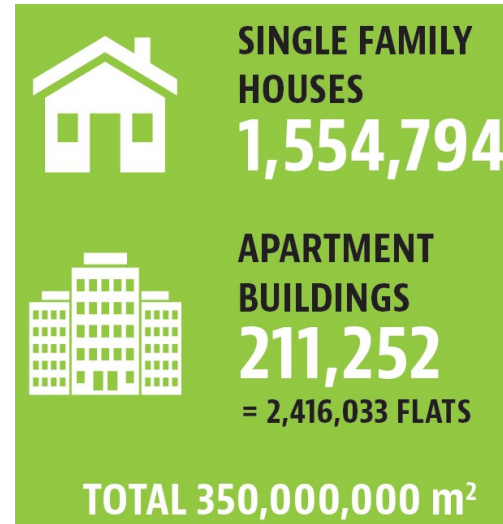


Partner



Housing in the Czech Republic – an overview

- 10,6 mil people
- 55 % in multi-family houses, **43 % in single-family houses**
 - 75 % live in owner occupied
 - 40 % served by district heating
- Average age of buildings: 52y (MFH)
49y (SFH)
- Low energy prices
vs. high share of income on energy expenses



A need for a closer look on renovation market

- People do renovate but we don't know much more than that
- In 2016 we prepared a survey for SFHs. Why SFHs?
 - It is an easy category to start with
 - 1,5 mil houses, vast majority is owner occupied
 - no problems with collective decisions as in MFH etc.
 - We could improve our popular renovation programme „The New Green Savings Programme“
 - We could prepare surveys on other categories
- So we asked...



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58 %



did renovate their house **in last 5 years**

Renovated parts of the SFH



56 %
Windows

46 %

Boiler and heating



41 %
Facade

35 %

Roof



34 %
Floor and basement

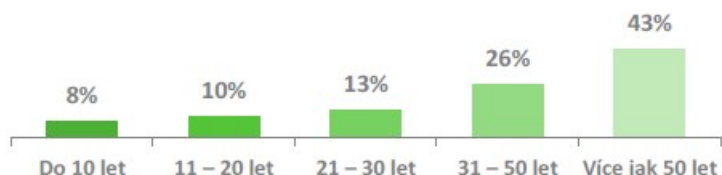
4 %

PVE, solar-thermal system

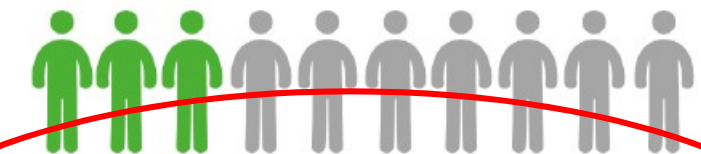


2 %
Ventilation and air-conditioning

Age of the renovated house



Construction works



28 %

planned deeper renovation than realized

Main reason for not doing so:



79 % finance

Administration for the renovation



28 %

reported the renovation to the local building authority

18 %

had a project documentation prepared for the renovation

Most important **motivation**



21 %

Energy savings/finance

Decision factors:

Most- and least-important



Energy savings ↑



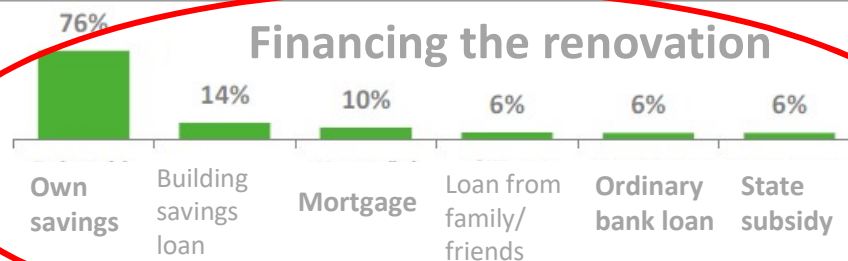
Available subsidy ↓

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Financial scale



Financing the renovation



Did not use



Our project was **not suited** for subsidy.



It was not important for us. We did not seek to get one.



We did not know about the possibility.



We tried but decided otherwise*.

*Main reason for not using the subsidy

Too complicated

State subsidy

Did use

23
respondentů

Our project was **suited** for subsidy from the beginning

7
respondentů

We had to bit adjust our project to get the subsidy

nová
zelená
úsporám

Zelená úsporám (Nová zelená úsporám)



24 respondentů



Kotlíková dotace



9 respondentů

*Nevyužili státní dotaci, ale zajímali se o ni

CHANCE FOR BUILDINGS

Thank you for attention!

Tomas Trubacik

www.chanceforbuildings.cz

Chance for Buildings is an alliance by leading trade associations that supports energy efficient construction. It brings together **Czech Green Building Council, Passive House Centre, Mineral Insulation Manufacturers Association, EPS Association** and **Energy Service Providers Association**. It represents over 300 companies across the entire value chain of building construction and renovation. Chance for Buildings aspires to reap the crucial societal benefits of energy efficient buildings. We advocate for favourable policy and economic incentives, including proper implementation of relevant EU directives in the Czech Republic.

Founding partners



Senior partners



Partner

