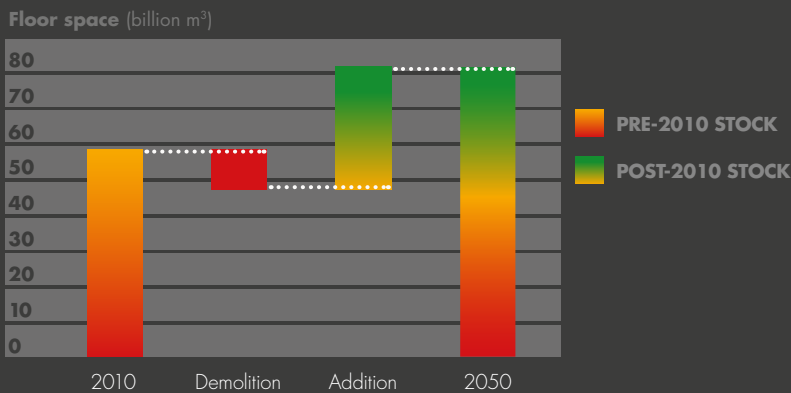


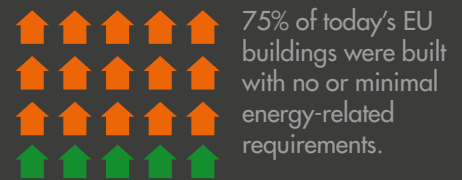
WHY BUILDING RENOVATION IS SO IMPORTANT

75-90% In OECD countries, more than 75% of the current global building stock will remain in use in 2050.



Source: IEA publication "Technology Roadmap, Energy Efficient Buildings Envelopes", 2013

75%

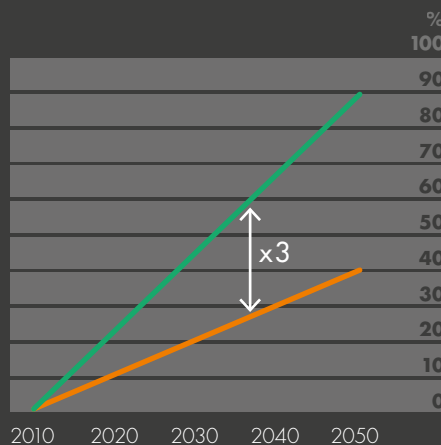


Source: EEFIG Final Report covering Buildings, Industry and SMEs, 2015

x 3

the EU rate at which renovation needs to occur for emissions goals to be met by 2020.

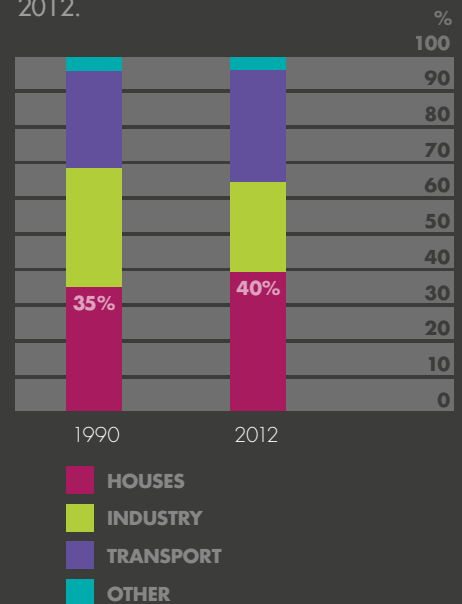
— CURRENT RENOVATION RATE
— RENOVATION RATE THAT IS NEEDED



Source: EEFIG Final Report covering Buildings, Industry and SMEs, 2015

35 → 40%

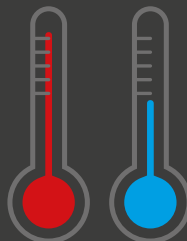
EU Buildings are responsible for 40% of our energy consumption. This has increased by 5% between 1990 and 2012.



Source: EEFIG Final Report covering Buildings, Industry and SMEs, 2015

19%

of the EU population live in homes that are not comfortably cool in summer.



11%

of the EU population were unable to keep their homes warm in winter.

Source: European Commission "Energy Renovation - The Trump Card for the New Start for Europe", 2015

Read more in our Sustainability Report 2015

KNAUFINSULATION
it's time to save energy