

# Building Renovation: a kick-starter for the EU Recovery



The **BUILDING SECTOR** has a central role in achieving the 2030 targets and climate neutrality by 2050

REPRESENTS AROUND  
**8,2%**  
OF THE EU GDP

CONSTRUCTION INDUSTRY EMPLOYS  
**13,4** MILLION  
PEOPLE PER YEAR

AND  
**10%**  
OF EU TOTAL EMPLOYMENT

**20/25%**  
DECREASE  
IN CONSTRUCTION  
ACTIVITY DUE TO  
**COVID-19**  
IN 2020/2021



TO ACHIEVE  
THE ENERGY  
RENOVATION RATE  
SHOULD TRIPLE

**↑x3**

## POTENTIAL JOB CREATION OF BUILDING RENOVATION IN EU



INVESTING  
**1** MILLION €  
IN ENERGY  
RENOVATION



CREATES  
**18** JOBS  
IN THE EU  
ECONOMY

FINLAND  
**16** JOBS  
PER MILLION€

SPAIN  
**18** JOBS  
PER MILLION€

ITALY  
**15** JOBS  
PER MILLION€



ESTONIA  
**17** JOBS  
PER MILLION€

CROATIA  
**29** JOBS  
PER MILLION€

\* Job creation varies across the EU depending on national circumstances and unemployment cost

INVESTED IN  
ENERGY RENOVATION



TO MEET  
**2050**  
TARGETS

**185** BILLION €  
INVESTED PER YEAR  
IN ENERGY RENOVATION  
IS NEEDED



**3.3** MILLION JOBS  
IN THE EU  
PER YEAR

## COUNTRY EXAMPLES



### SPAIN



IN BUILDING  
RENOVATION

> **14.000**  
EURO/YEAR



UNEMPLOYMENT  
BENEFITS

> **20.000**  
EURO/YEAR

FOR EACH  
JOB CREATED  
SPANISH  
GOVERNMENT



**6.000**  
EURO/YEAR

FOR EACH  
**1** EURO  
OF PUBLIC MONEY  
INVESTED IN  
ENERGY RENOVATION

=

RETURN OF  
**0.62 €**  
WITHIN 1 YEAR



### ITALY



SUPER  
ECOBONUS  
PAYS  
THE HOMEOWNERS  
BY FUNDING

**110%**  
OF RENOVATION COST  
(ENERGY EFFICIENCY)

**6** BILLION €  
IN CONSTRUCTION  
WORKS

+ **21** BILLION €  
ECONOMIC BENEFITS  
ACROSS ITALY



**100.000**  
NEW JOBS

## BENEFITS

EXECUTING A HOLISTIC, PEOPLE-CENTRIC RENOVATION OF



OFFICES



HOSPITALS



HOMES



INCREASES  
PRODUCTIVITY  
OF WORKERS

=

INCREASES EU GDP BY  
**500** BILLION  
€



REDUCES THE AVERAGE  
STAY IN HOSPITAL BY

**11%**

=

**45** BILLION €  
PER YEAR  
SAVES  
TO THE HEALTH  
SECTOR



POOR  
QUALITY  
HOMES  
IN FRANCE

=

MEDICAL COST  
**930** MILLION €  
PER YEAR

+

INDIRECT COSTS (ABSENTEEISM,  
LOSS OF PRODUCTIVITY...)  
**20** BILLION €  
PER YEAR



IN SPAIN

RENOVATING  
**1.5** MILLION  
HOMES AT RISK  
OF ENERGY POVERTY



**555** MILLION €  
PER YEAR TO  
PUBLIC FINANCES



## RENOVATE EUROPE

Renovate Europe is a political communications campaign with the ambition to reduce the energy demand of the EU building stock by 80% by 2050 through legislation and ambitious renovation programmes. Accelerating the rate of renovation is a key tool in the fight against climate change, and will deliver major benefits for people, their quality of life, and the economy.

[www.renovate-europe.eu](http://www.renovate-europe.eu)

The information presented in this infographic was compiled by BPIE. The background report is available at ([http://www.renovate-europe.eu/wp-content/uploads/2020/06/BPIE-Research-Layout\\_FINALPDF\\_08.06.pdf](http://www.renovate-europe.eu/wp-content/uploads/2020/06/BPIE-Research-Layout_FINALPDF_08.06.pdf))