



# PLAN RENOVATE BENEFIT



**Adrian Joyce**  
**Campaign Director**

## Facing the Energy Renovation Challenge

With the support of:



European Parliament Brussels  
9<sup>th</sup> October 2018

# 41 Partners in 2018:



15 National Partners

**RENOVATE** EUROPE



Our #cultural #patrimony deserves a second breath of #life  
@RenovateEurope [Twitter](#) #NZEB2050



Cherished #family #homes must withstand the pressures of #time  
@RenovateEurope [Twitter](#) #NZEB2050

Renovate Europe Day – European Parliament – Brussels – 9<sup>th</sup> October 20180

# The Renovate Europe Campaign

## Ambition and Objectives



**Reduce the Energy Demand of the Existing Building Stock by 80% by 2050 Compared to 2005 Levels**



**Raise the Energy Renovation Rate of the Existing Building Stock to 3% Per Year by 2020 and Maintain that Rate to 2050**

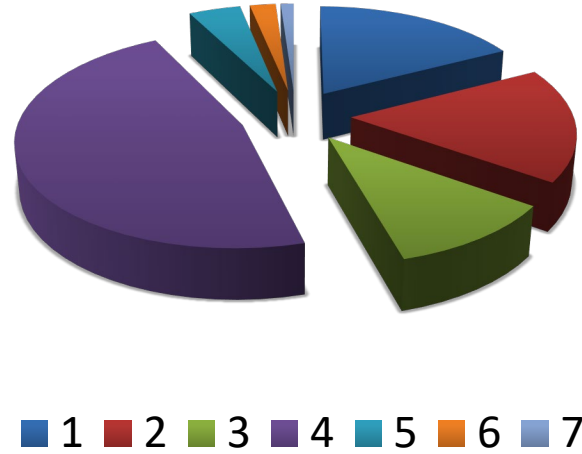


**Ensure that all Renovations are Deep (or Staged Deep) Energy Renovations to Avoid “lock-in”**

# The Renovate Europe Campaign

## Political Support

Summary		
Countries	23	
Political Groups:	S&D	46
	EPP	21
	Greens/EFA	18
	ALDE	10
	EFDD	4
	ECR	2
	Total	101



In the European Parliament ...

...and From The Commission(er)



# Measuring the Challenge

Key statistics to keep in mind

## Number of Buildings in the EU

Best estimate: around 200 million buildings need to be renovated before 2050 – today only 2 million renovations per year

## Energy Renovation Rate

Best estimate: today the rate of deep energy renovation is only 0.15% per year – should be 3% per year!

## Additional Investment Needed

Best estimates range from €100bn per year (EEFIG) to €670bn per year (REC) – more work needed to arrive at correct range!



# Energy Renovation

Benefits show its worthwhile

## New Direct Local Jobs: 2 million

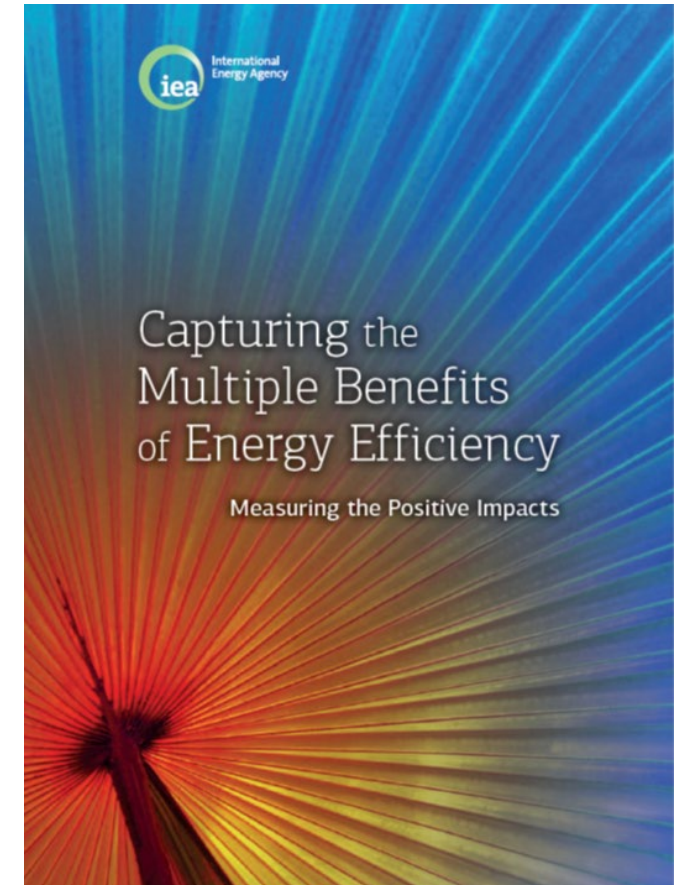
Local, Permanent Jobs in Construction;  
This leads to over 6 million total new jobs

## Health and Welfare Improvements

Higher productivity and learning capacity  
Lower national healthcare costs

## Boost to EU GDP: 0.7% per year

Estimate increase in construction output is in the range  
€470 to €830bn per year (from 2020)



# Amended EPBD

## Key Changes That Make Our Vision Possible

### Long-Term Renovation Strategies (LTRS)

All Member States must devise their LTSRS by 19<sup>th</sup> March 2020  
Must include an action plan and a public consultation

### Financing Linked to Improved Performance

Member States must ensure that subsidies lead to energy savings  
New instruments in the pipeline

### Holistic Governance Approach Required

Coordination and mutual support across European, national, sub-national and city governance levels crucial to success

