

CURRENT SITUATION

WE SPEND **90%** OF OUR LIVES  **INSIDE BUILDINGS** (homes, schools, office buildings, gym)

CURRENT RENOVATION RATE?

ONLY AT ABOUT **1%** PER YEAR

BUILDINGS CURRENTLY ACCOUNT FOR

40% OF EU PRIMARY ENERGY DEMAND

MORE THAN 

BUILDINGS-RELATED ACTIVITY ACCOUNTS FOR AROUND

10% OF EU GDP & **8%** DIRECT EMPLOYMENT

THAT AMOUNTS TO AROUND

 **14 MILLION WORKERS**



9 OUT OF EVERY 10 OF THE EXISTING BUILDINGS IN


THE EU

WILL STILL BE STANDING AND OCCUPIED BY **2050**


CO₂ EMISSIONS **36%**




WHAT RENOVATE EUROPE IS CALLING FOR:

80%  **REDUCE ENERGY DEMAND IN BUILDING STOCK IN THE EU BY 2050 AS COMPARED TO 2005 LEVELS, USING EXISTING TECHNOLOGY**

THIS WOULD SAVE THE EU OVER

30%  **OF ITS TOTAL ENERGY USE**

 **RAMP UP EU'S RENOVATION RATE FROM CURRENT 1% TO 3% PER YEAR BY 2020**

ENSURE THAT ALL RENOVATION ARE DEEP OR STAGED DEEP

HOW?

 **IS NEEDED FROM POLICY-MAKERS**


BETTER IMPLEMENT EXISTING LEGISLATION

SAME LEGAL FRAMEWORK 

 **MUST DEVELOP COHERENT NATIONAL RENOVATION ROADMAPS** **WITH INTERMEDIATE TARGETS FOR 2050** 

 **FUNDING SCHEMES** **MUST BE PUT IN PLACE TO HELP IMPLEMENT**


 **PUBLIC FUNDING SHOULD BE USED TO REDUCE THE RISK PERCEPTION AND COSTS OF INITIAL INVESTMENTS**

 **NATIONAL RENOVATION ROADMAPS** **INNOVATIVE FINANCING MODELS SHOULD BE USED TO LEVERAGE PRIVATE FUNDING**

BENEFITS

 **STOPPING ENERGY WASTE** **IN BUILDINGS WILL SIGNIFICANTLY REDUCE THE EU'S ENERGY DEMAND, AND MAKE IT MORE RESILIENT TO POTENTIAL PRICE SHOCKS AND SUPPLY ISSUES**

 **RENOVATION PROGRAMS** **WILL HAVE**

 **IMPACT**  **NATION'S TRADE BALANCE**

THROUGH LESS IMPORTED ENERGY

BENEFIT PUBLIC FINANCES 

AMBITIOUS RENOVATION INVESTMENTS **CAN BRING A RETURN OF UP TO €39 BILLION IN 2020 x2** **BY 2030 IF INVESTMENTS MAINTAINED**

 **RENOVATION PROGRAMS** **WILL CREATE**



 **2 MILLION LOCAL DIRECT JOBS** **BY 2020 AND STIMULATE INVESTMENT**

RENOVATING OUR BUILDINGS **WILL IMPROVE AND ADDRESS ISSUES** 

 **ENERGY EFFICIENT PROPERTY IS WORTH MORE**

 **RE-SALE & RENTAL VALUE**

 **BETTER PERFORMING BUILDING**

 **LOWER ENERGY BILL FOR CONSUMERS**  **REDUCE FUEL POVERTY**




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 **SAME LEGAL FRAMEWORK OLD**  **NEW**

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