



# Energy Efficient Scotland

Craig Egner  
Scottish Government



The Scottish Government



## PROMOTING DECARBONISATION OF HEAT

EMISSIONS FROM  
ALL BUILDINGS  
IN SCOTLAND WILL  
NEED TO NEAR ZERO  
BY



OUR CLIMATE CHANGE PLAN<sup>14</sup> SETS OUT A  
TRAJECTORY TO 2032 WHICH REQUIRES:

**35%** OF DOMESTIC AND  
**70%** OF NON-DOMESTIC  
BUILDINGS

HEAT TO BE SUPPLIED BY  
LOW CARBON TECHNOLOGIES



59%



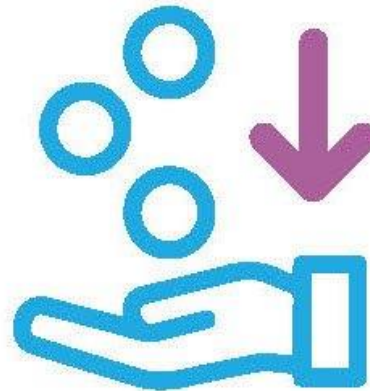
EMISSIONS REDUCTION IN  
THE NON-DOMESTIC SECTOR



23%



EMISSION REDUCTIONS IN  
SECTOR BY 2032 ON  
2015 LEVELS



REMOVING POOR ENERGY  
EFFICIENCY AS A DRIVER  
OF FUEL POVERTY





EVERY £100 MILLION SPENT ON ENERGY EFFICIENCY IMPROVEMENTS IN 2018 IS ESTIMATED TO SUPPORT APPROXIMATELY 1,200 FULL TIME EQUIVALENT JOBS ACROSS THE SCOTTISH ECONOMY



BOOST GDP, WITH RESEARCH SHOWING A 10% IMPROVEMENT IN THE ENERGY EFFICIENCY OF ALL UK HOUSEHOLDS WILL SUSTAIN GDP EXPANSION OF AROUND 0.16%

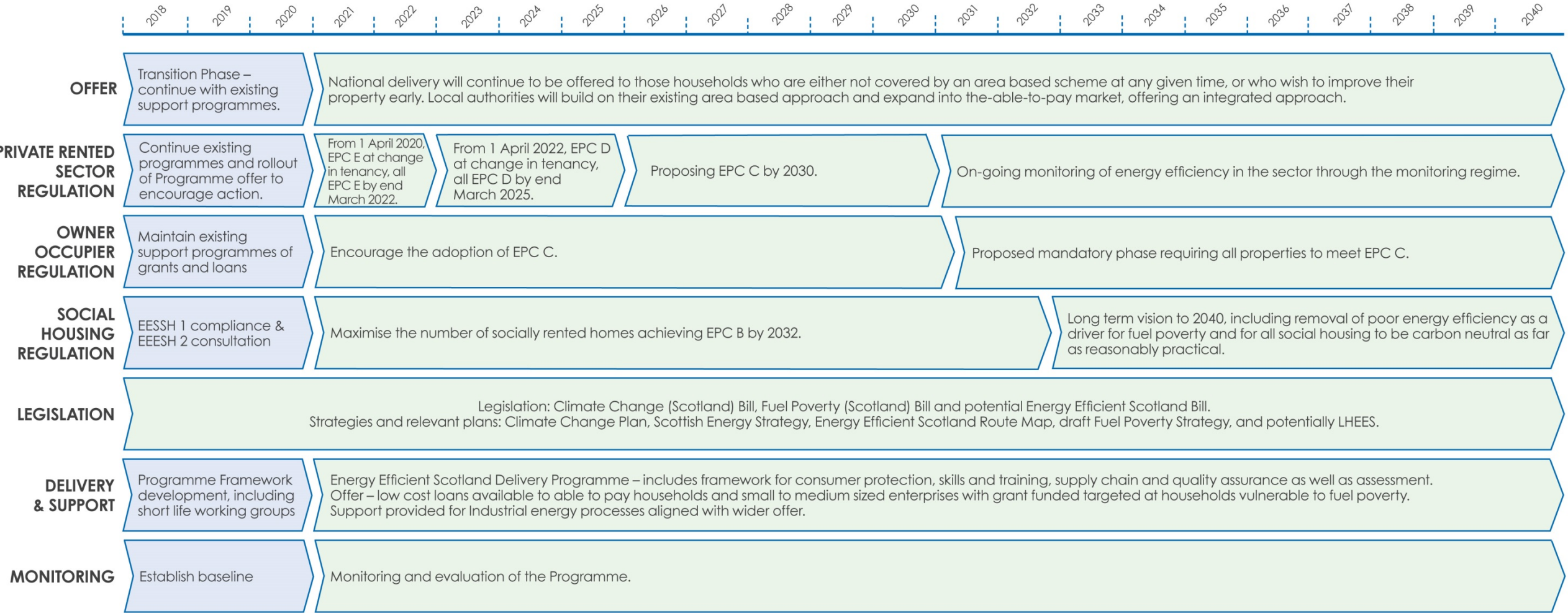


**£10-12 BILLION**  
TO BE INVESTED IN ENERGY EFFICIENCY MEASURES



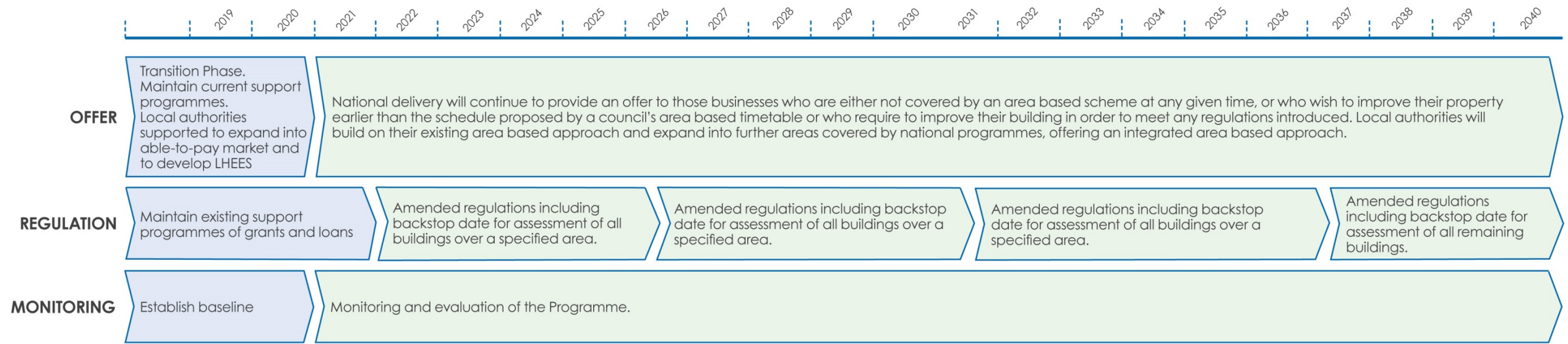
INVESTMENT IN ENERGY EFFICIENCY TO SUPPORT OUR AMBITIONS TO ERADICATE FUEL POVERTY AND INCREASE WELLBEING

## DOMESTIC PROGRAMME SUMMARY





NON DOMESTIC PROGRAMME OVERVIEW





## National Policy framework and delivery

Potential Energy  
Efficient Scotland Bill

National Fuel  
Poverty  
Programmes  
(Warner Homes  
Scotland)

Fuel Poverty  
(Scotland) Bill

### Combined National & Local Area based support & Delivery

Advice - Home  
Energy  
Scotland &  
Resource  
Efficient Scotland

Domestic and  
Non-Domestic  
energy  
efficiency loans

Salix Loans, Non-  
domestic energy  
efficiency framework,  
Project development  
Unit

District Heating  
Loan Funding

### Local Area based delivery

Local Heat & Energy  
Efficiency Strategy

Area-based fuel  
poverty  
programmes

Local support for  
able to pay property  
owners