



30 years of inspiring change for people  
and the environment

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# Existing Assets and Energy Efficiency

Teresa Bray, Chief Executive

# The type of work we do



In-depth domestic energy advice and outreach support



Staff behaviour change programme, tools and training



Large scale public engagement providing energy, water and transport advice



Business recycling services



Community based waste reduction

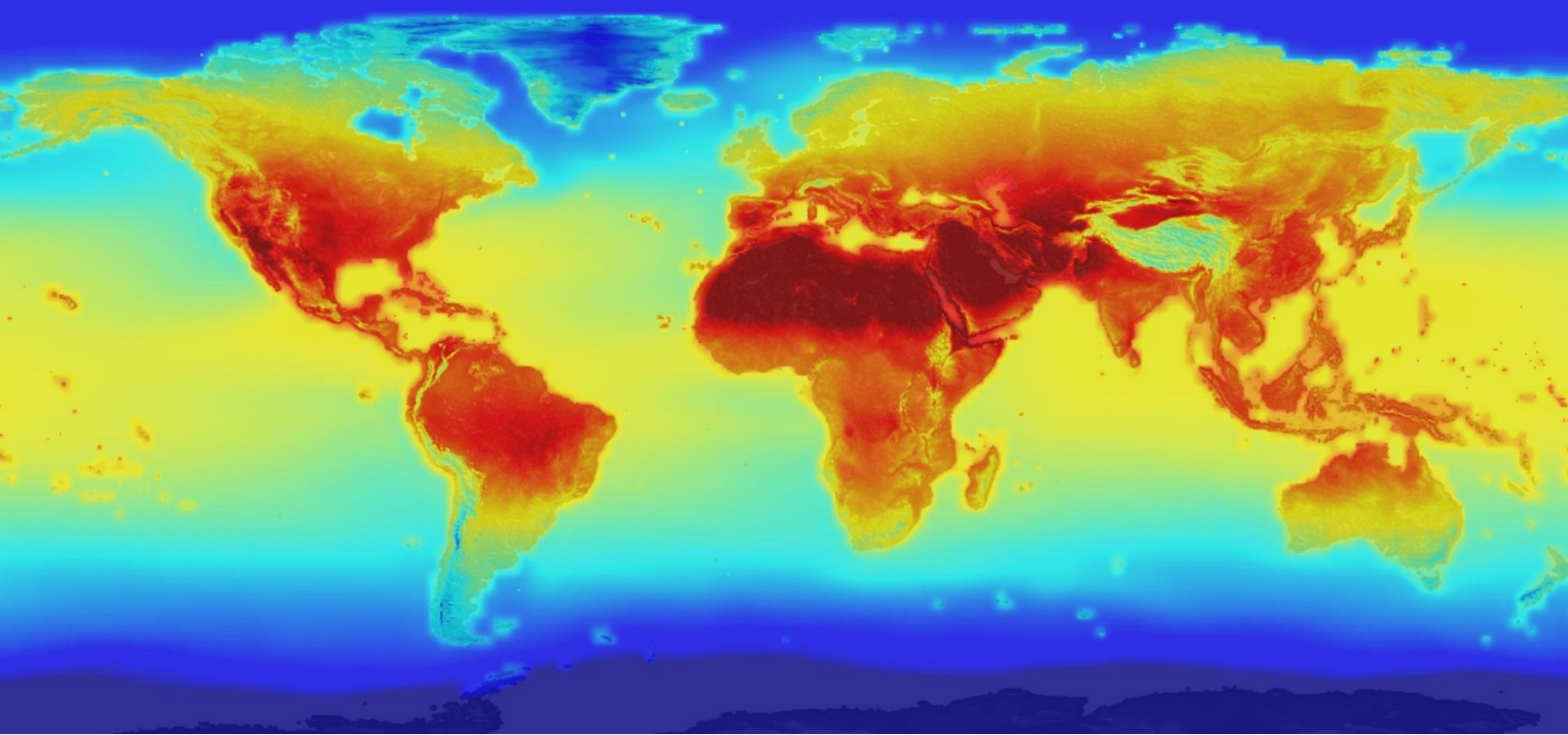


Domestic insulation initiatives

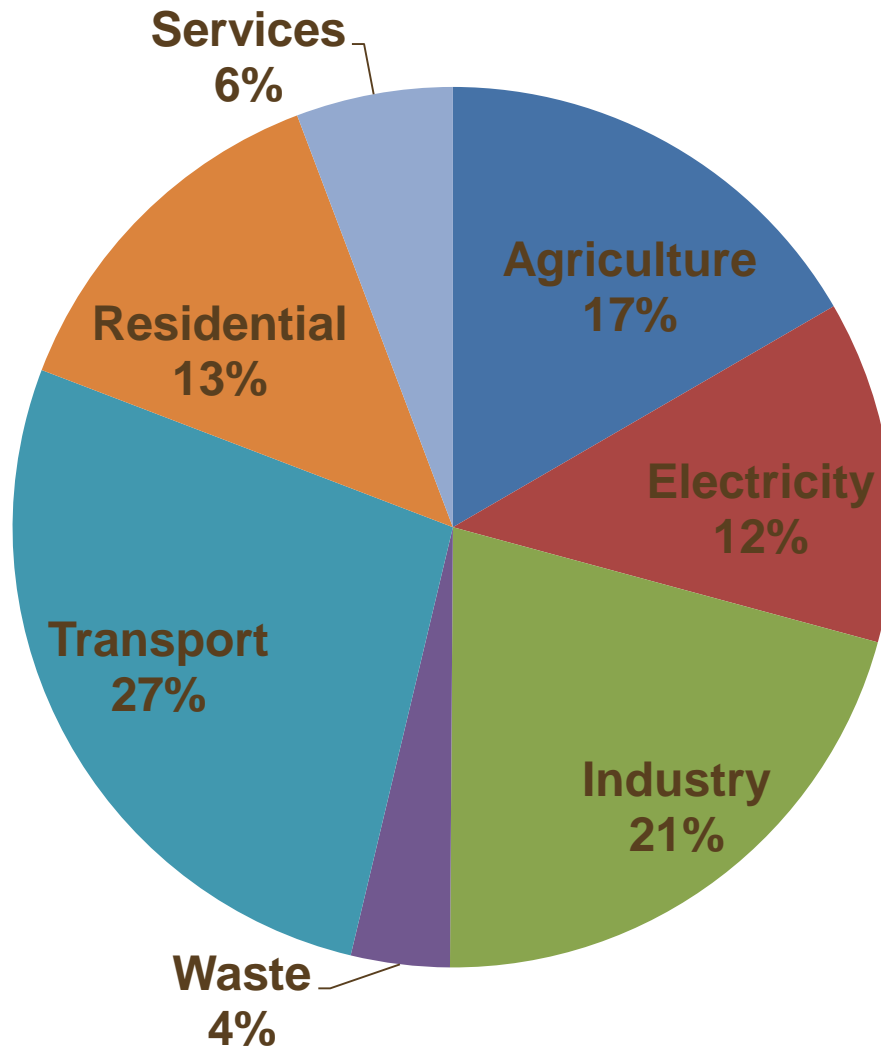


Education and training for schools

# Climate Change

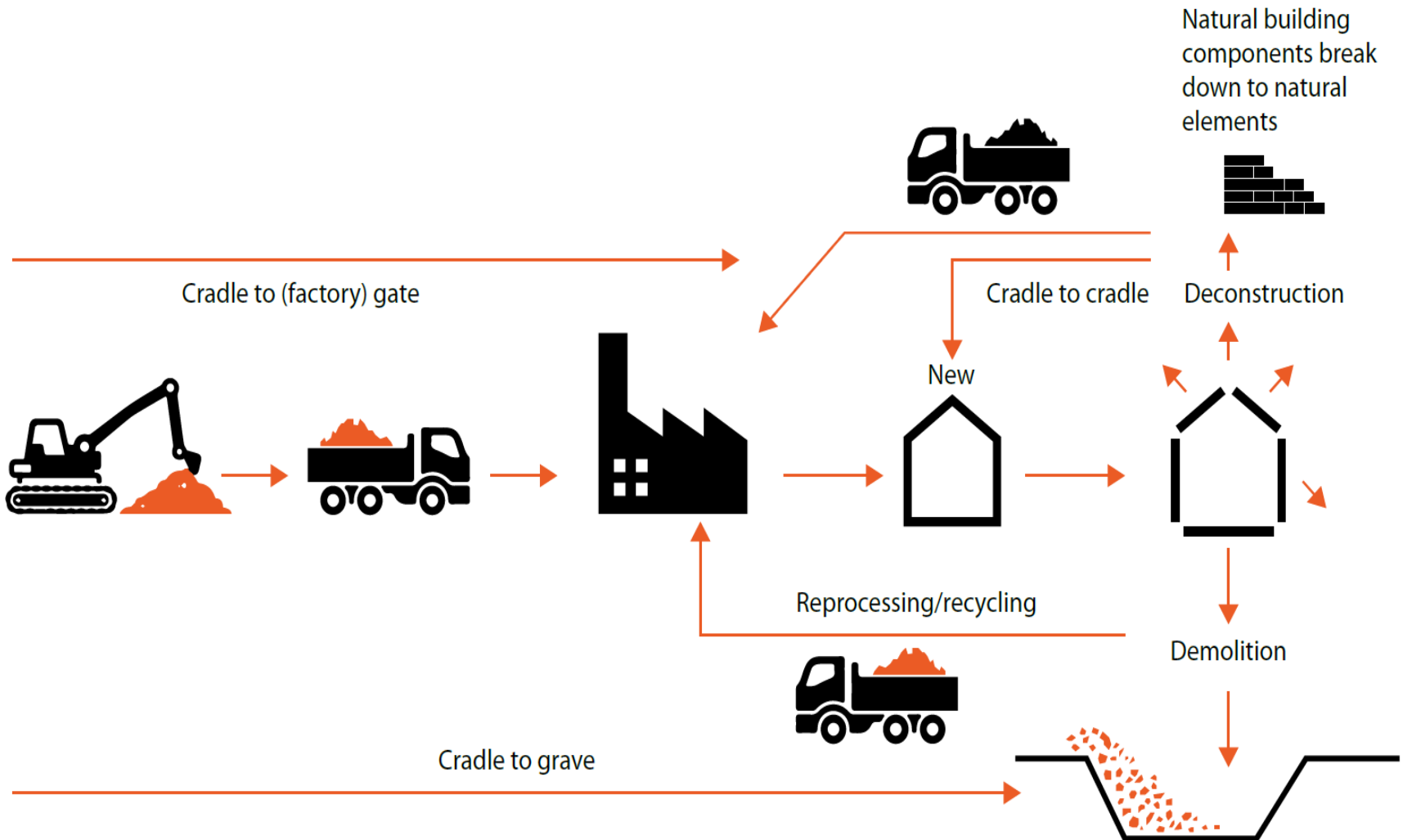


# Annual Carbon emission Scotland 2017



**43**  
**MtCO<sub>2</sub>e**  
**per**  
**annum**

# Lifecycle carbon emissions



# Wider carbon emissions





# Existing homes

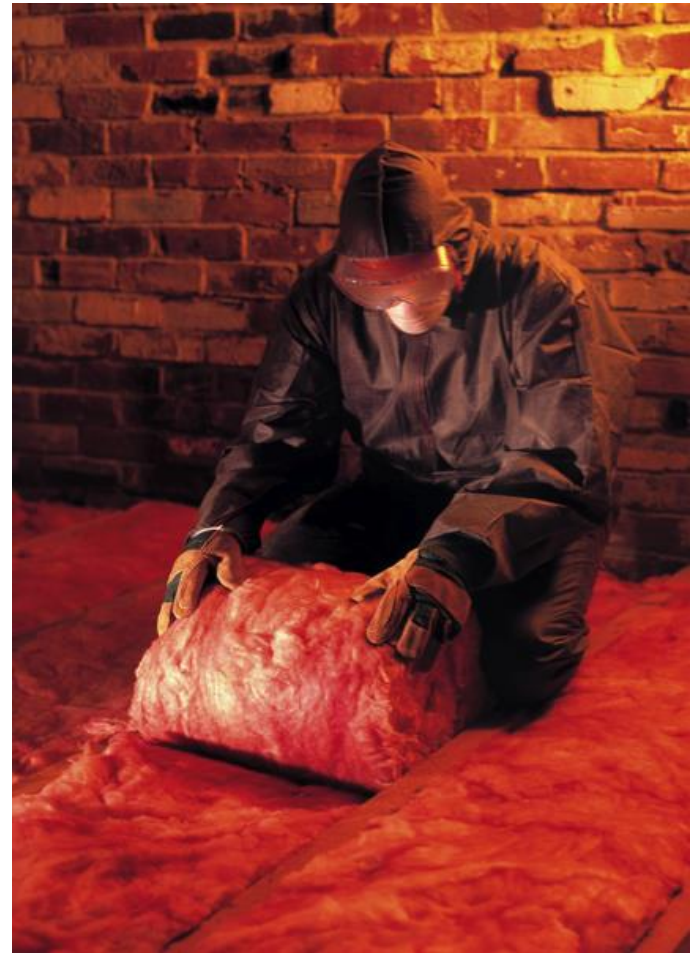
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- 85% current homes will still be here in 2050
- With current rates of new build they will be 70% of the housing stock
- 78% flats, terrace or semi-detached homes



# Benefits of energy efficiency

- Most cost effective route for de-carbonisation
- Addressing fuel poverty
- Wider fuel bill reduction
- Creation of local jobs





# Energy efficiency policy

- National infrastructure priority
- Scotland's energy efficiency programme
- Fuel poverty programmes
- Regulation





# Keep in touch

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