

The state of heat decarbonisation in Scotland

Scotland's ambition is to reach net zero carbon by 2045. To achieve this we need to see a significant reduction in emissions generated by our buildings.

What's happening now?

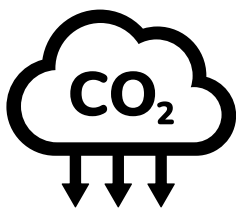
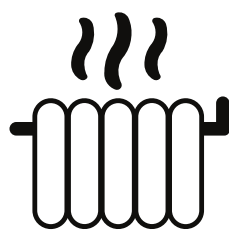


41%

of Scotland's total carbon emissions come from our buildings ^[1]

2.25M

homes need to transition to a low carbon heating source ^[2]

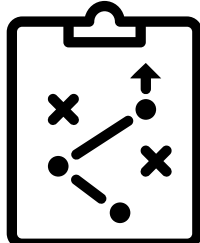


60%

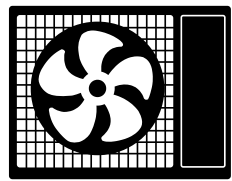
minimum reduction needed in emissions from buildings compared to today ^[3]

2021

Scottish Government published the Heat in Buildings strategy ^[4]



What needs to happen?



200K

low carbon heating systems need to be installed each year ^[5]

22.5K

workers need to join the workforce by 2028 to create lasting change ^[6]



95K

green jobs in energy could be created by 2030 ^[7]

To ensure that Scotland's workforce has the skills required to make the transition to net zero, the Scottish Government has published the Climate Emergency Skills Action Plan.

Scan to find out more

