

GHG EMISSIONS TARGETS

In 2018, Scottish [greenhouse gas \(GHG\) emissions](#) were estimated to be 41.6 million tonnes carbon dioxide equivalent (MtCO₂e). Through the [Climate Change \(Emissions Reduction Targets\) \(Scotland\) Act 2019](#), which amends the [Climate Change \(Scotland\) Act 2009](#), Scotland has a set a target to reduce all GHG emissions below 1990 levels:

75% reduction by **2030**

Net zero by **2045**

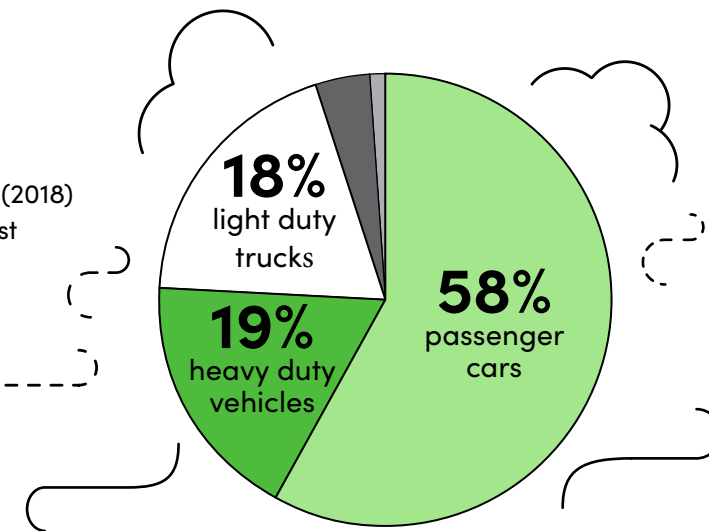
90% reduction by **2040**

31%

of Scotland's GHG emissions (2018) are from transport, the largest emitting sector

68%

of transport emissions are from road transport



ZEV TARGETS



100%

phase out the need for new petrol and diesel light commercial vehicles in public bodies by 2025

2025



100%

phase out the need for any new petrol and diesel vehicles in public sector fleets by 2030

2030



100%

phase out the need for new petrol and diesel cars and vans by 2030

KEY OUTCOMES



ZEV uptake: There are over 20,000 ultra-low emission vehicles licensed in Scotland.



ZEV annual sales: In 2019, 4.3% of new car registrations were hybrid electric vehicles and 1.5% were electric vehicles.



Charging infrastructure: The [ChargePlace Scotland](#) network has grown from 55 publicly available charge points in 2013 to over 1,592 at the end of 2020. Drivers in Scotland benefit from almost 40 public charge points per 100,000 people.



Innovation: In 2020, the [Hydrogen Accelerator](#), a joint initiative of the Scottish Government and the University of St Andrews was launched to support the deployment of hydrogen technologies.