

Getting Carbon Ambition Right

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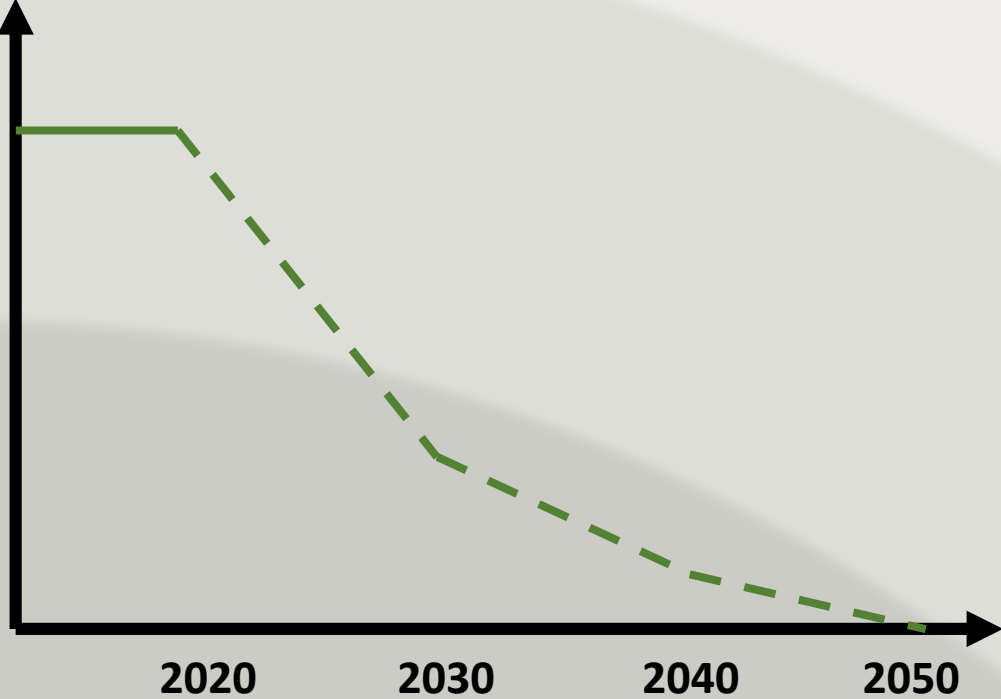
Key Messages

- Everywhere needs to act
- Local authorities have different start points
- Not all options will work well everywhere
- Action has to be taken now
- It will need to be radical (and therefore difficult)
- There are benefits from coordination

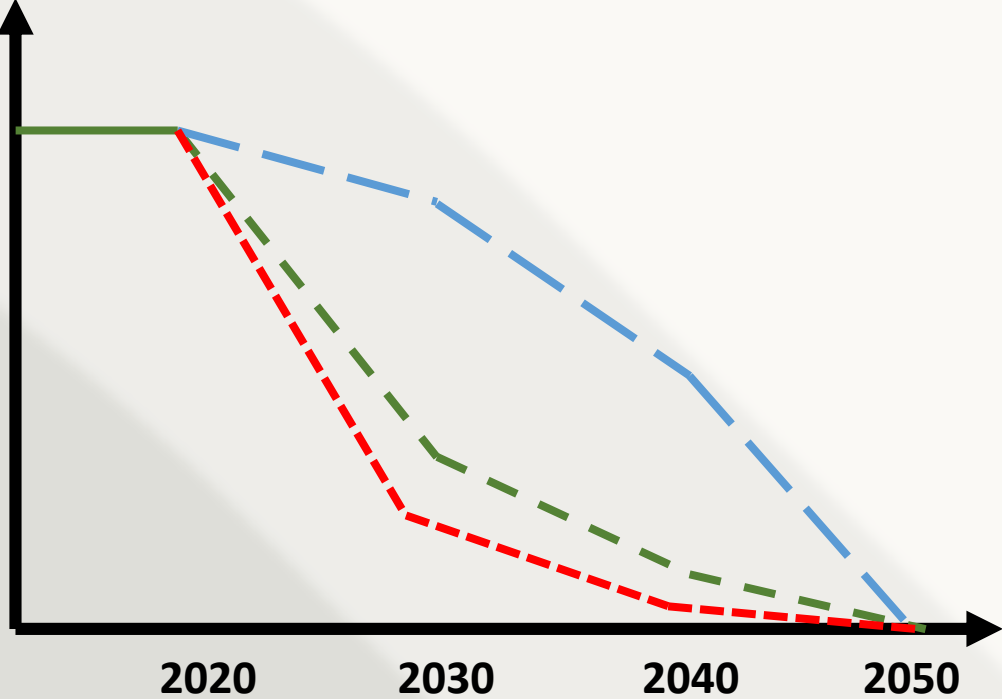
Everywhere has to act



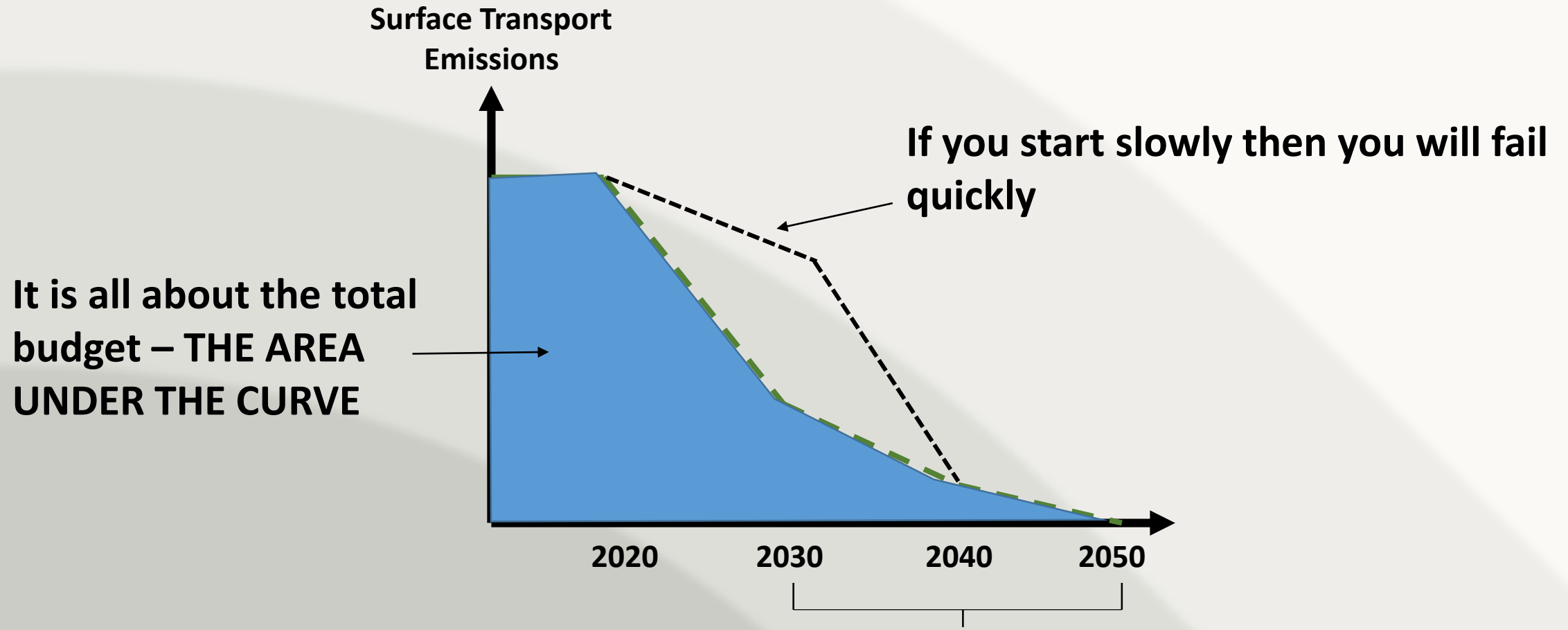
Surface Transport Emissions



Surface Transport Emissions

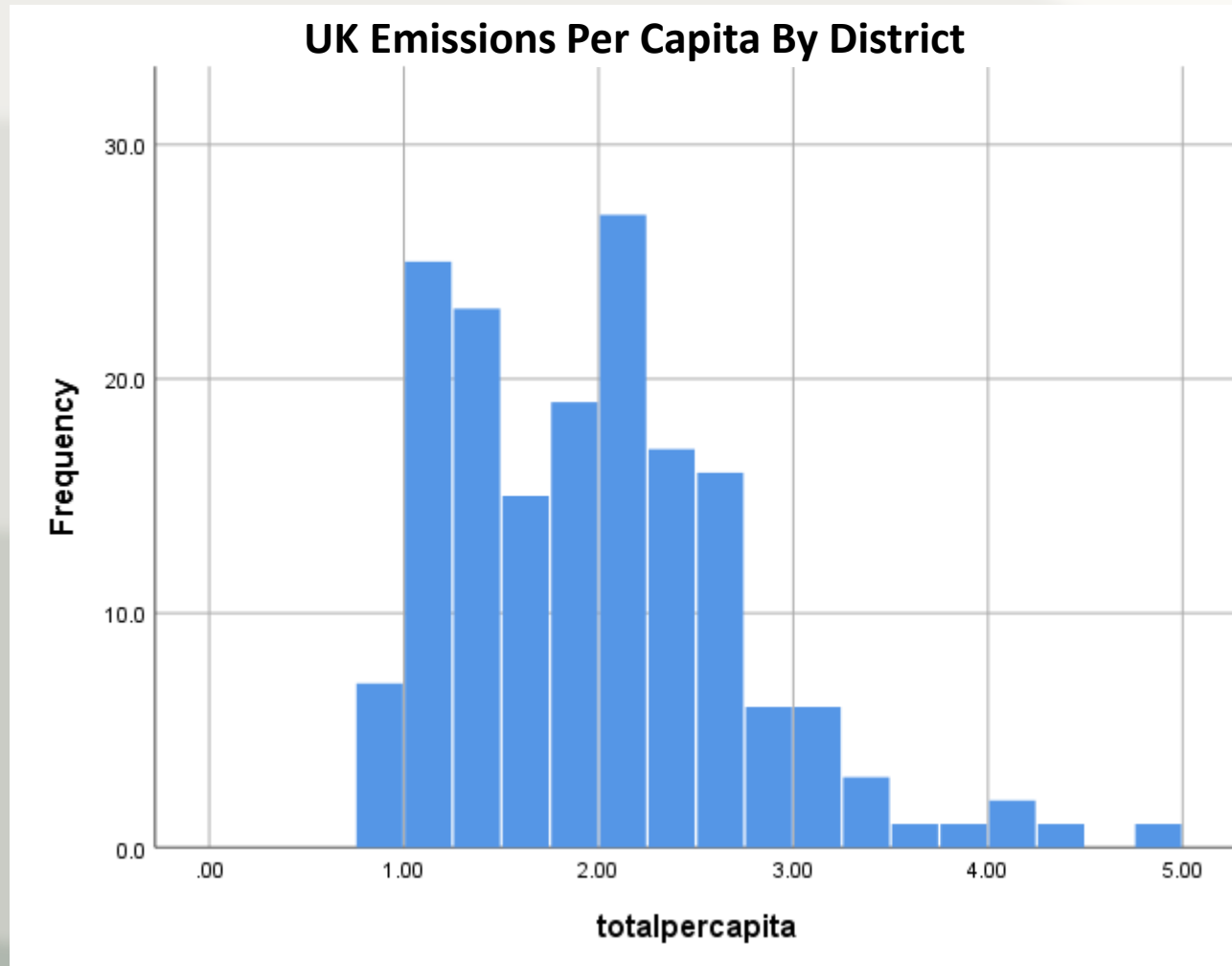


Everywhere has to act NOW



There is no science to define the year of zero or net zero emissions

There is a large range of start points

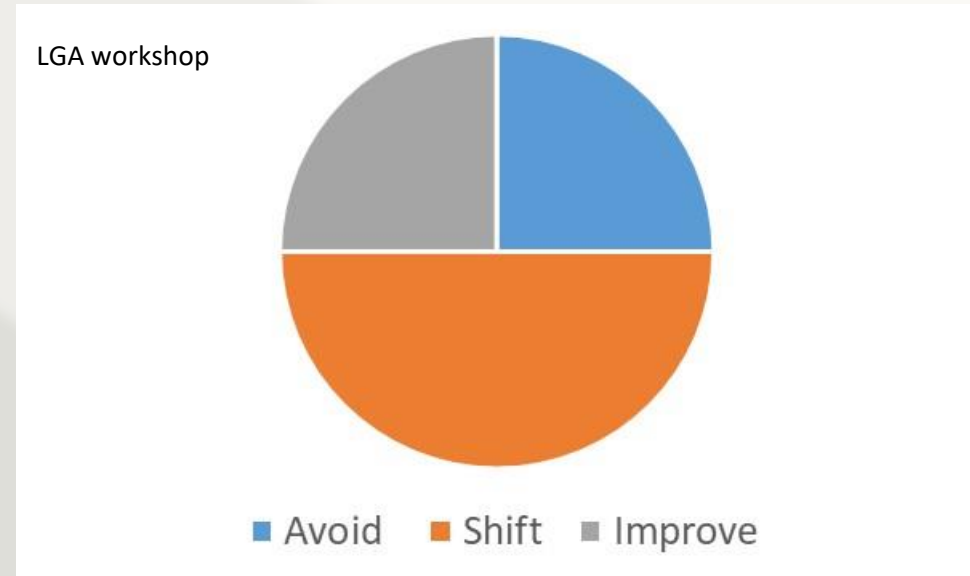
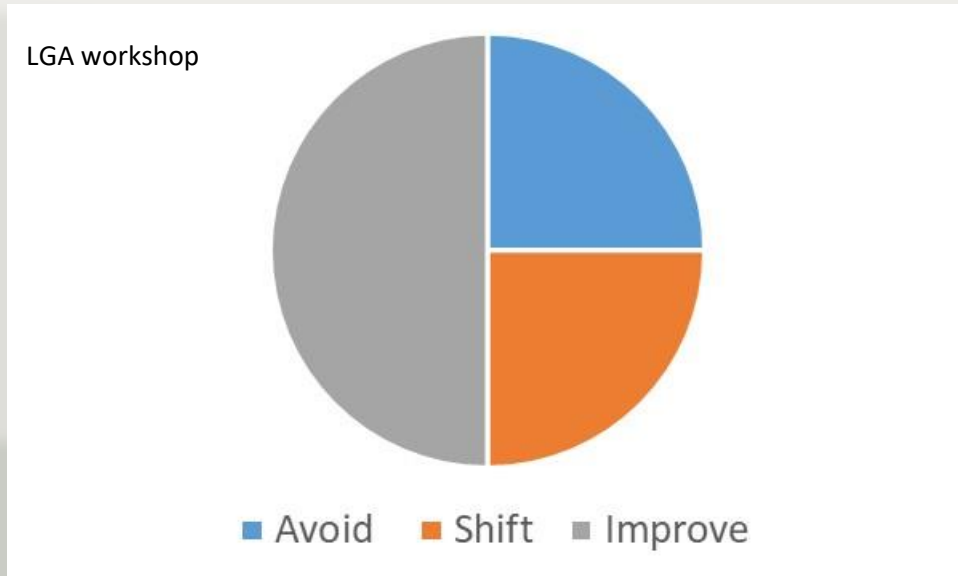


There is a factor of

5

difference between
the highest and
lowest per capita
emissions

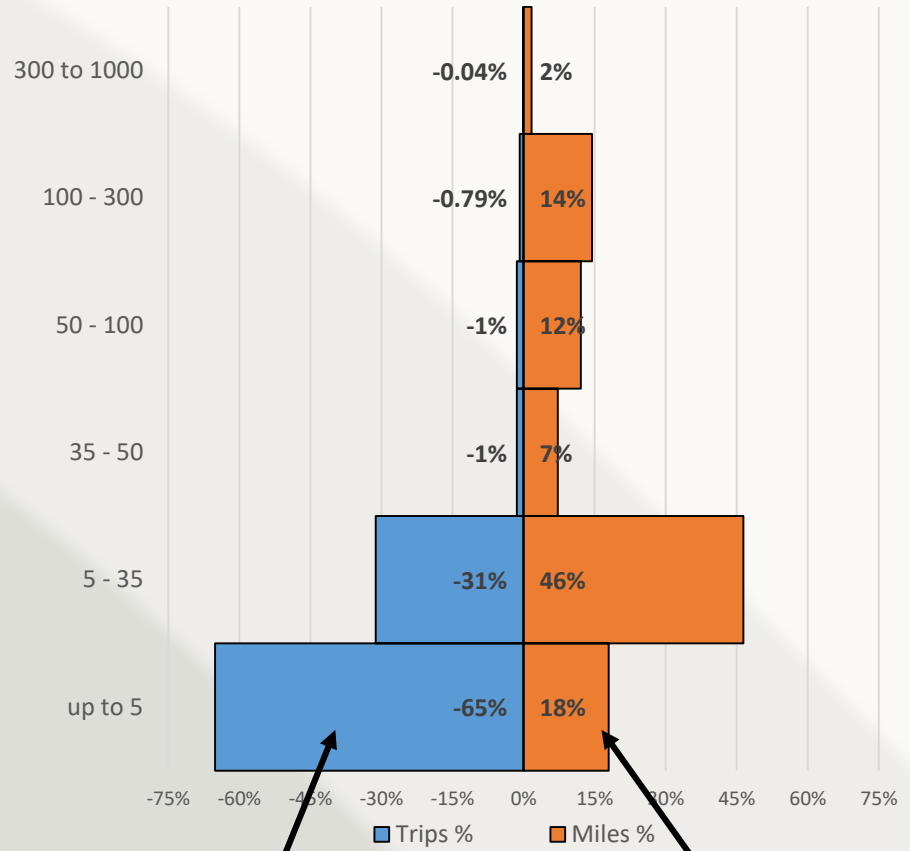
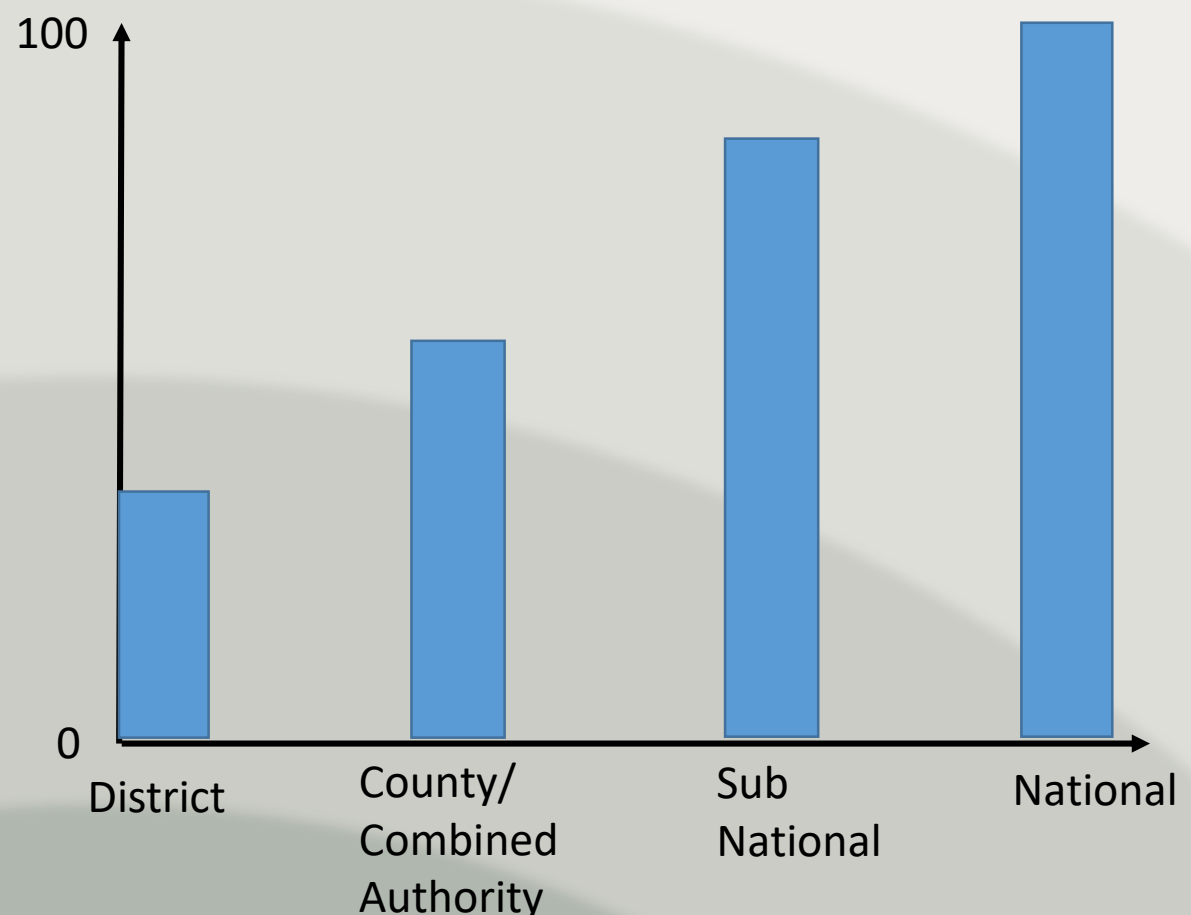
Not everywhere can act in the same way



Not everywhere can go at same speed or at the same cost

So co-ordination is essential

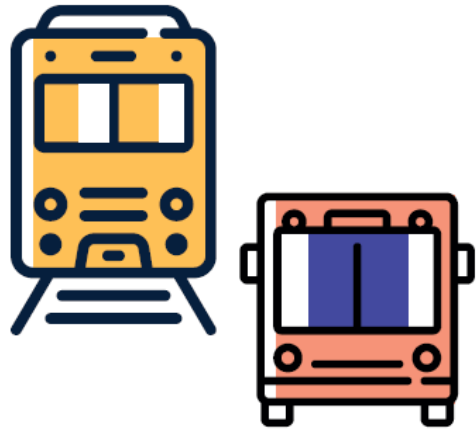
% carbon emissions covered



Lots of short trips

Not much carbon

If your carbon ambition is in line with Paris Accord then this means radical change



Transport

- Reducing private car travel by 21% through shifting demand to public, shared and active travel e.g. walking and cycling
- Increasing travel by walking by 78%
- Increasing travel by bike by 2,000%
- Increasing travel by bus by 39%
- Increasing travel by rail by 53%

West Yorkshire Combined Authority Emissions Reduction Pathway

**If it does not mean radical change – then
you haven't got your carbon ambition right**

