

Sheffield Transport Vision



For our People, our Prosperity, and our Planet:
why we are working to create a safe, reliable and
low-carbon transport network for everyone in Sheffield

March 2024

Sheffield

Foreword

Sheffield needs a safe, reliable and low-carbon transport system.

Sheffield is a fantastic place to live, work and visit. We're a city on the up, full of ambition and talent. We have amazing natural and cultural assets, and we have a bright future ahead of us.

But after more than a decade of under investment in transport from central government, it's clear that our ambitions as a city are being held back. Thousands of us rely on public transport every day and we want to make the system better for you. We need safer pavements and roads, particularly for pedestrians, cyclists and for our younger and older residents.

Sheffield deserves a modern transport network which supports the ambitions of our residents and the potential of our businesses. We need a transport network which gets our city on the move, supporting people to travel quickly, safely and affordably. We want to provide genuine, reliable and sustainable ways of travelling in our city and beyond.

It's vital that we develop a reliable, low-carbon transport network, fit for the rest of this century.

This Transport Vision explains how we will get there.

Our vision for Sheffield's transport network is bold and ambitious. It's the collective vision of the entire Council administration and is supported by Councillors from across the city. We all want the same outcome: a modern transport network which works for our people, builds our prosperity, and helps to protect the planet.

Our vision for transport in Sheffield is closely aligned with the Mayor of South Yorkshire's plans for transport across the region, with a connected and prosperous Sheffield at its heart. We will work closely with the Mayor to bring Supertram back under public operation, drive forward plans for greater public control over buses in South Yorkshire and invest in the transition to a zero-carbon transport network. We will also work together to develop new proposals to expand our tram network.

Together, we will make the case to central government that Sheffield and South Yorkshire deserve a fair deal.

We know what a world-class transport network looks like. Around the world, the most successful cities understand the importance of investing in sustainable

transport networks which are reliable, easy to use, and which offer a range of travel options. We want Sheffield's residents and visitors to be able to have those same choices.

Our commitment to you is that we will work with you, the people of Sheffield, to deliver our future transport network so that you have better, safer, and more reliable travel options than you have today. The rest of this document tells you more about what we'll do, when and how, and how you can get involved.

Together, we can make this happen and build the modern transport network that our city needs and deserves.



Councillor Tom Hunt,
Leader of the Council



Councillor Ben Miskell,
Chair of the Transport,
Regeneration and Climate
Policy Committee

Introduction

Why we want a safe, reliable and low-carbon transport network for everyone in Sheffield.

Purpose of this Transport Vision

This document is Sheffield City Council's new vision for transport. It tells you what we want our city's transport network to look like by 2035 and why. It tells you what we want to do to get there, and how you can get involved.

This is a new vision from a new administration, developed by consensus through the Council's committee system.

Our new vision for transport builds on the Council's existing plans and policies, to tackle the climate emergency and deliver reliable clean journeys for everyone, including:

- The Sheffield Transport Strategy (2019-2035)
- The Net Zero Sheffield: Decarbonisation Routemap (2023-2025)
- The Draft Council Plan (2024-2028)
- The Emerging Draft Sheffield Local Plan (2024-2039)
- The Sheffield City Goals

People, Prosperity and Planet: what we want to achieve

We are already working hard to make it easier for you to get around Sheffield. On busy routes such as London Road and Broadfield Road, we've made bus journeys more reliable and pedestrian crossings safer. Our award-winning Grey to Green walking and cycling routes have brought new life to a once grey corner of Sheffield. This spring we will relaunch the City Connect bus service with a fully electric fleet. But this is only the beginning.

By 2035, we want our city to have a transport network that is safe, reliable and low-carbon – a network that you can be proud of.

To get there, we will need to make major investments in our transport network. They will be focussed on the three drivers of our Council Plan: they will deliver for our **People**, benefit our city's **Prosperity**, and protect our **Planet**.

The next page shows what we mean by prioritising People, Prosperity and Planet in the choices we'll make in the years ahead.

What it means for you

This year we'll develop more detailed plans to show you how we'll put our vision for transport into practice. For example, we'll publish a new

Road Safety Plan, and consult on our city-wide active travel network. We'll also work with the South Yorkshire Mayor on a new vision for the tram, a bus service improvement plan, and a plan to expand electric vehicle infrastructure.

Most importantly, we'll start delivering on the ground. Through our **Connecting Sheffield** programme, we're already taking the first steps to transform the future of travel in our city.

Throughout, we'll work with you, the people of Sheffield, to deliver the transport network our city needs. We're committed to engaging with our communities at an early stage to develop improvements that are right for our future. We'll be consulting you regularly using the [Connecting Sheffield website](#), where you can sign up to receive the latest updates.



Photo by Benjamin Elliott on Unsplash

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What we want to achieve

Your Journey Now

"Travelling around Sheffield with a small child can be difficult. A lot of the things I need are quite close-by, which I love because it means I can walk a lot. Uneven footpaths, parked cars blocking pavements and kerbs are extra difficult with a pushchair.

There's also very little space for pushchairs on public transport, especially during rush hour. If it's already taken, I have no choice but to wait for another. It just makes everything take a lot more planning, effort and time."

- A parent

Your Journey Ten Years From Now

"I love how easy it is to walk around Sheffield with a small child. Pavements and crossings are easy to use. With the new vehicles and improved stops they've introduced it's also much easier to take the bus or tram with a small child.

The streets in our neighbourhood are all very safe. There is less speeding traffic and better lighting. Once my child starts primary school, we'll probably walk there most days. When they're old enough they can walk by themselves, which will be great for their independence."

- A parent

Our transport vision will benefit our People, our Prosperity and our Planet



People

We want our transport network to work for you, wherever you live or work in the city.

This means:

- We will help all our residents access the opportunities that enable them to live happy, fulfilling lives.
- We will give everyone clean air to breathe and more opportunities to build some physical activity into your daily life.
- We will make our roads safer and our streets more secure. We will especially prioritise the safety of our most vulnerable road users, including people walking, wheeling and cycling, and children and older residents.
- We will work with South Yorkshire's Mayor to improve our public transport network to make it more reliable, accessible, affordable and easy to use for everyone.



Prosperity

We want our transport network to support our businesses, help create more jobs and to shape a thriving city centre and local centres.

This means:

- We need a transport network which gives our businesses excellent access to workers, suppliers and customers, and helps attract new businesses to the city.
- We will work with South Yorkshire's Mayor to modernise and expand our Supertram network.
- We will create a thriving, liveable and sustainable city centre, home to a fast-growing population and economy (supporting our City Centre Strategic Vision and the Draft Local Plan).
- We will work with South Yorkshire's Mayor and central Government, to ensure Sheffield gets the fast and frequent road and rail connections to other towns cities and towns we deserve.



Planet

We want our transport network to provide attractive, low emission travel options, support good health, and be adaptable to a changing climate.

This means:

- We will provide genuine, reliable and sustainable alternatives to driving, enabling you to use your car less, if you have one, and giving you better travel options if you don't.
- We will ensure our transport network is resilient and able to cope with disruptions, such as flooding events which may become increasingly common in the future.
- We will support the transition to electric and low-emission modes of travel, and become a leading city in the journey to net zero.
- We will make sure new housing and employment developments in our growing city are designed sustainably, with low-carbon travel options available to everyone.

Our transport vision: what it will look like



Accessible pavements for people using wheelchairs and pushchairs



Better pedestrian crossings



Convenient bus services, accessible vehicles and safe bus shelters

More outdoor space for seating, eating and drinking



Safe travel to school

Easy walking, wheeling and cycling access to local shops and services



'Tap and cap' contactless payments



Reliable bus journeys



More Park and Ride spaces



Easy interchange to and from public transport



Potential new rail or tram services to Stocksbridge and Beighton / Killamarsh



Cycle hire (including e-bikes)



More sustainable deliveries (cargo bikes & electric vans)



Widely available electric car and van charging



A car share scheme in the city centre



Safer roads



Safe, easy-to-follow, largely segregated cycleways

To create a thriving city, we need to tackle the negative impacts of traffic

Many of us feel like our only choice is to drive – so we all end up stuck in congestion.

Congestion is a major concern for our city, and impacts all forms of travel. Because many of us have little option but to drive, the number of car trips on our roads has steadily increased in the last decade.

Unreliable journeys impact us in many ways. Whether we travel by car or bus, it can make us late for work or appointments, or limit the time we can spend with our loved ones. If congestion continues to increase, it could significantly curb our city's prosperity, as it limits our businesses' access to jobs, to suppliers, and to customers.

Congestion also makes our buses unreliable which makes them less attractive, leading to a vicious cycle of more car use and less viable bus services.

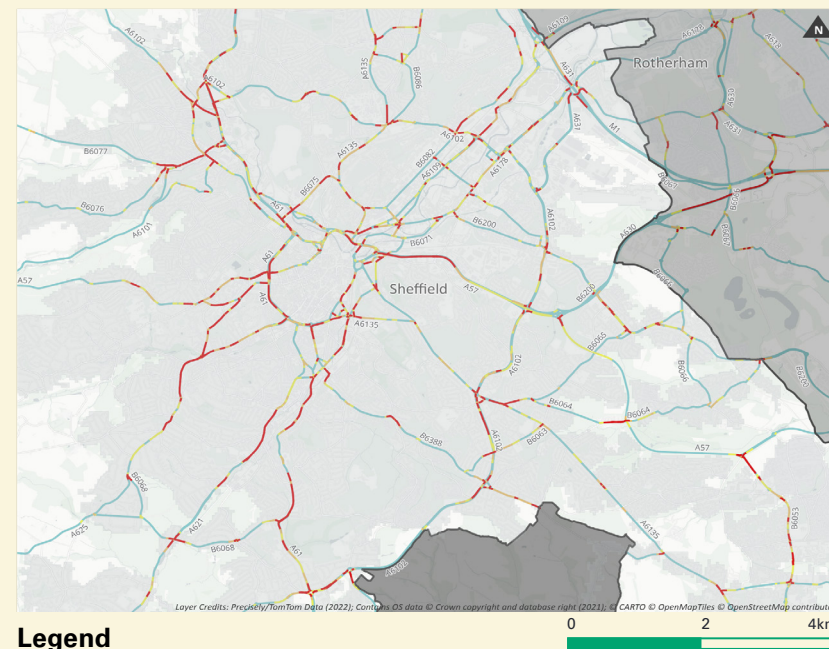
A study by the Centre for Economics and Business Research and INRIX¹ found that congestion cost the UK economy over £20 billion per year. Around 60% of this cost falls on households through increased fuel

consumption and wasted time, with the remainder falling on businesses, leading to higher prices for goods and services.

Congestion on our roads doesn't just impact current drivers; more concerningly, it could end up restricting our city's growth, leaving us all worse off. Future growth of our prized advanced manufacturing sector will be limited if we don't tackle congestion on the M1 junctions. Congestion on the Inner Ring Road also holds back our city's productivity, and can make travelling into the city centre on foot or by bike an unpleasant experience.

All this traffic and congestion is also bad for our health and environment: creating noise, dirty air and high levels of greenhouse gas emissions which are contributing to our changing climate. Local neighbourhoods are also impacted by speeding traffic and anti-social parking near junctions or on pavements, which make our streets less safe for everyone.

¹ Centre for Economics and Business Research / INRIX (2013), *Costs of Congestion*.



Legend

AM Peak Speeds as a Percent of Free Flow Speeds (2022)

- <60% (most congested)
- 60% - 70%
- 70% - 80%
- >80% (least congested)

Our buses should be an attractive travel option for everyone in Sheffield.

Too many of us feel that we cannot rely on buses for our daily lives, whether it's to travel to work, to shop, or to visit friends. This has led to a steady decline in bus journeys in Sheffield.

Over 5,900 people responded to the 2020 South Yorkshire Bus Review, and the overwhelming majority stated that they want a well-run, well-used, well-funded bus network for the region. Reliable, frequent buses are especially important for residents who have no other option.

There is much to do to create a better bus service but one of the ways we can ensure that buses are reliable, punctual and quicker is to provide buses with priority on our roads to minimise delay and speed up journeys.

Deaths and serious injuries on our roads are preventable, not inevitable

We can stop people being killed or seriously hurt on our roads.

Road traffic collisions are a main cause of death and serious injury in Sheffield. Behind every statistic, there is a family or loved one, torn apart by pain, grief and trauma.

Not only do road traffic collisions directly impact those involved, but their impact can also be seen in large economic costs to the public purse, and severe congestion and disruption. According to Department for Transport estimates, road traffic collisions in Sheffield cost the city over £126 million in 2022 alone¹.

Many people also feel unsafe walking, wheeling, or cycling in Sheffield, and so feel like their only option is to drive.

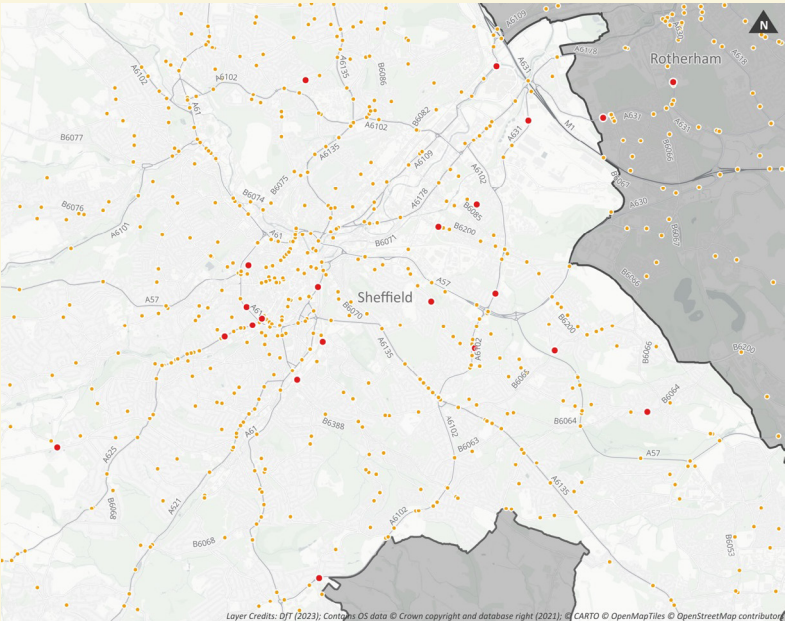
Together with other authorities in South Yorkshire, Sheffield has committed to Vision Zero – an aspiration to end all deaths and serious injuries on our roads. The lasting damage caused by road collisions can be greatly reduced by making roads safer, reducing speeding and responding quickly to incidents.

As the table shows, road safety has improved in the past 5 years, but we still have a long way to go to Vision Zero. As the map shows, fatal and serious injury collisions occur on all parts of our road network.

Mistakes will always happen – we are only human – but if our speed is appropriate, we’re not distracted, our vehicles are safe, and our roads are well maintained and engineered, then we’ve got the best possible chance of avoiding serious injury or worse should a collision occur.

Year	Fatal	Serious injury	Slight injury	Total casualties
2018	20	328	941	1289
2019	14	383	794	1191
2020	8	247	715	970
2021	13	222	723	958
2022	8	298	673	979

1 Draft Sheffield City Council Road Safety Plan (March 2024)



Legend

Road traffic collisions by severity (2020-22)

- Serious injury
- Fatal

To deliver the growing, thriving Sheffield we all want, we need to get transport right

A reliable, affordable and sustainable transport network is key to a thriving, growing Sheffield.

Sheffield is a city on the move. It has huge potential. We want to enable businesses to grow and create more good jobs in the city, and we want to make sure our young people can have successful careers here. That is why we submitted our draft new Local Plan to the Government in October 2023, which will enable 35,530 homes to be built and 43,000 new jobs to be created by 2039. Most of this growth will take place within the city centre.

Better transport infrastructure is crucial to delivering the new development proposed in our Local Plan and our City Centre Strategic Vision, with many of the policies designed to support the creation of neighbourhoods where everyday needs can be met within a short walk or cycle ride, without always needing to use a car. A shift to more sustainable ways of travelling is at the heart of the Local Plan, not only to cut carbon emissions, but also to create safer, people friendly neighbourhoods and reduce congestion.

The economic benefits of shifting to more journeys by public transport, cycling and walking are now well understood. As the National Infrastructure Commission suggests¹: existing road space is full, and there is no practical way of increasing road space in densely built up areas. The only way to facilitate more trips, is by travelling

on more space efficient modes, that allow more people to access high demand areas at peak times.

We also know that investing in walking, cycling and a better public realm – instead of trying to solve congestion with expensive and disruptive road widening – isn't just more space-efficient; it's good for local businesses, too. Put simply, places that are walking, wheeling and cycling friendly are more pleasant to spend time in.

The evidence is clear: Europe's most economically prosperous cities – such as Amsterdam, Paris, Munich and Barcelona – are also the most walkable. There is no reason Sheffield couldn't join them.

In the UK, well-planned improvements to public spaces within town and city centres have been shown to boost commercial trading by up to a third². In Piccadilly, Stoke-on-Trent, a £10 million investment to make the area more pedestrian-friendly led to 30% more footfall. In Altrincham, Greater Manchester, £15m of public realm investment increased footfall by 25% and reduced shop vacancy rates from 30% in 2010 to less than 8% in 2017². With our current investments in the city centre, we want to achieve the same outcomes.

1 National Infrastructure Commission (2022), Getting Cities Moving: Adaptive transport solutions for an uncertain future

2 Living Streets (2018), The Pedestrian Pound: The business case for better streets and places

Public transport has a far higher capacity than car travel on the same amount of road space

Typical maximum capacity per lane (inbound passengers per hour)



Car 720



Bus 1,800



Bus rapid transit 2,100



Tram 2,880

Source: Steer (2018) for the National Infrastructure Commission

We want Sheffield to have a clean, green transport network that works for everyone

We want Sheffield to lead by example to tackle the climate emergency.

Sheffield is already experiencing the impacts of climate change, with extreme flooding and heat events both becoming more common in our city. These changes in weather can cause lots of disruption to our daily lives, including damage to properties and infrastructure. In extreme circumstances, it can lead to loss of life.

Sheffield City Council declared a climate emergency in 2019, introduced a Clean Air zone in 2023, and has set an ambitious target to become a net zero carbon city by 2030. You can read more detail on the city's plans in [Net Zero Sheffield: Decarbonisation Routemap 2023-25](#).

More than a quarter of all Sheffield's carbon emissions come from transport (based on 2017 figures), and the vast majority of these are from cars, vans and lorries. We will therefore need to transform the way that people and goods move around the city if we are to achieve our 2030 target.

This will mean:

- More walking, wheeling, cycling, public transport journeys and car sharing.
- More freight moved by rail and local deliveries organised in a way that minimises emissions.

- A rapid transition to low and zero-emission vehicles (for cars, buses, taxis, vans and lorries).

These changes won't just help us to tackle the climate emergency but will also create a more inclusive city with cleaner air, less noise and congestion from traffic, and safer and more pleasant streets and neighbourhoods.

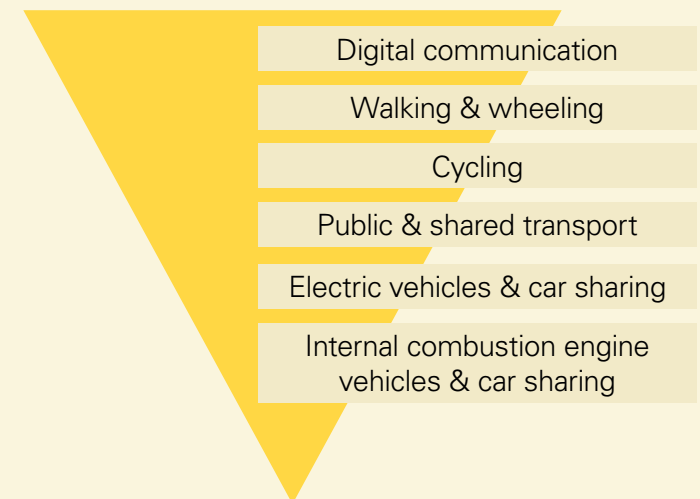
Our transition to net zero should be fair and just.

Our transition to a cleaner, greener transport network needs to work for all of you. We need to be very conscious of the needs of Sheffielders with specific requirements:

- **Disabled people and people with restricted mobility**, including older people. We will design new infrastructure and services to be accessible for everyone; and to ensure that people with mobility difficulties who need to use a car, have access to disabled parking facilities.
- **People on low incomes**. We will need to ensure that Sheffielders who do not work or are on low incomes have access to affordable and sustainable transport options. We will need to ensure that public transport, and shared transport options such as car clubs and cycle hire schemes are affordable and easy to use for all of you.

- **Businesses who are heavily dependent on vehicles**, such as vans, lorries and taxis/private hire vehicles. We need to give businesses the right support to transition their vehicle fleets to low-emission alternatives (including high quality electric vehicle charging infrastructure) and to provide appropriate levels of access for their customers.

The Sustainable Travel Hierarchy is a useful tool to help us think about net zero travel and visualise the journey reduction and modal shift that needs to happen. The higher up the hierarchy, the more sustainable and greener the travel option.



Source: Sheffield City Council (2023), Decarbonisation Routemap 2023-25

Our Priorities

Your Journey Now

"For my business I drive all over Sheffield to make deliveries with my van. The workday can be hard to predict sometimes, depending on how congested the roads are. Yesterday there was a fatal crash on the Inner Ring Road, and I got delayed so badly I had to cancel on my last customer.

My van has done a lot of miles, so I think I'll have to replace it next year. I've been thinking about maybe buying an electric van, but I don't know if I can rely on it for so many trips across the city. I don't want to run out of charge while I'm in the middle of my deliveries!"

- A business owner

Your Journey Ten Years From Now

"I run a small deliveries business, so I'm on the road all day. In the past few years it's become much easier to run a business like mine in Sheffield. There's a lot less disruption on the Inner Ring Road during peak times. It must be because so many more people are taking the bus or cycling nowadays.

I recently replaced my old diesel van with a new electric van. It's been a great investment! It's very cheap to run, and I know I can charge it easily and quickly wherever I am in the city. Plus, it's great to be able to do my bit for the environment and cleaner air in Sheffield."

- A business owner

Our priorities for neighbourhoods and local journeys



People



Prosperity



Planet

We want our streets to be safe, inclusive and accessible for everyone

This means:



We want our streets to be easy to navigate for everyone, including people using wheelchairs or mobility aids, blind or partially sighted people, and residents walking with young children in prams.



We want our streets to be safe places after dark. Our streets should be well-lit and have as much natural surveillance from passers-by as possible.



We will work with schools to make the streets around them safer and healthier, enabling more pupils to safely walk or cycle, and reducing air pollution and problem parking.



We believe that deaths and serious injuries on our roads are preventable, not inevitable. Every fatality or serious injury on our roads is one too many.



We will ensure residential parking is effectively managed: maintaining good access to homes, whilst ensuring pavements are accessible and clear from anti-social parking, including for people using wheelchairs or other mobility aids.



We will trial on-street charging solutions to meet residential charging needs as more people switch to electric vehicles, as an alternative to trailing charging cables across pavements which we do not permit.

We want to make it easy and pleasant to walk, wheel and cycle, so that you don't have to drive for local trips

This means:



We want to give our residents increased choice over how you travel by making walking, wheeling and cycling to local shops, services and schools much easier and safer.



We will work with South Yorkshire's Mayor to improve local bus services. That includes getting the basics right, including convenient services, accessible vehicles, and safe bus shelters



We will work with residents and South Yorkshire Police to tackle bike theft and will install more on-street secure cycle parking.



We will work with the people of Sheffield to make a fair and just transition to Net Zero and develop our proposals.

We want our public spaces to be full of life

This means:



We will ensure our public spaces – including high streets and local shopping streets – are well maintained and inviting, encouraging people to spend time and support our local businesses.



We will encourage more outdoor seating, eating and drinking, and community spaces on our local high streets.




We want our streets to be easy to navigate and safe to cross for everyone.


Source: Steer


Our priorities for city centre journeys


We want Sheffield city centre to be a place where you don't need a car to get around


This means:


 For all transport decisions we make, we will use the Sustainable Travel Hierarchy defined in our Decarbonisation Routemap (see page 10) – with the least polluting mode of transport as the top priority.

 We will explore options to deliver a new car share scheme in Sheffield City Centre, creating new options for residents who only need to use a car occasionally without needing to own (and park) one.

 We will ensure the design of all our city centre streets supports our goal of zero fatalities and serious injuries.


 We will relaunch the City Connect bus service, with a fully electric fleet, in Spring 2024.


 We will support businesses to consolidate freight movements and organise local deliveries in a way that minimises emissions.


 We will explore options to deliver a cycle hire scheme in Sheffield, connecting the city centre, our universities, and major employment areas.


We want everyone in Sheffield to have reliable, sustainable transport options to access the city centre


This means:


 We will enable buses to bypass congestion on the Inner Ring Road, making them much more reliable.


 We will deliver new and improved crossing points for people walking, wheeling and cycling into the city centre from the suburbs, including sight impaired people and people using mobility aids.

 We will give better priority to buses and coaches in the city centre so they are reliable and convenient for passengers.

 We will connect the city centre to the suburbs with easy-to-follow, largely segregated cycleways, to better connect people to jobs, education and leisure and reduce congestion.

 We will work with South Yorkshire's Mayor to completely renew our Supertram network, including the renewal of tracks, points, vehicles, stops and passenger information.


 We will explore opportunities for new extensions to the Supertram network, connecting to new city centre developments and the Hallamshire Hospital.


 We will improve walking, wheeling and cycling connections between Sheffield station and nearby neighbourhoods.




Great cities have great streets, designed for people, not just vehicles

This means:

 We will encourage more outdoor seating, eating and drinking in the city centre. We will build upon the success of recent changes such as Division Street, to create more spaces in the city centre for people to enjoy.

 We will continue the delivery of the Clean Air Zone in the city centre for the most polluting goods vehicles, vans, buses, coaches and taxis. This will ensure we all have cleaner air to breathe when we spend time in the city centre.

 We will review the 2018 Sheffield Parking Strategy to ensure it continues to meet the needs of residents, visitors and businesses in the city centre.





We will create more spaces in the city centre for people to enjoy, following the lead of Europe's most liveable and economically successful cities.
Source: Steer


Our priorities for journeys across Sheffield


We want a reliable, modern public transport network that gets more people to the places they want to go


This means:


 We want bus services to provide a reliable service, so people can use them to get to work, education and for leisure without worrying if they are going to turn up or get stuck in traffic.

 We will work with South Yorkshire's Mayor to review options for greater public control over bus services, frequencies, timetabling and ticketing, which we believe to be essential for creating a more attractive service.

 We will help speed up buses and make them more reliable, by introducing new bus priority measures on major bus routes, including bus lanes and traffic signal improvements.

 We will work with South Yorkshire's Mayor to take the Supertram back under public operation this year, and completely renew the network to provide a better passenger experience for tram users.


 We will work with South Yorkshire's Mayor and Central Government to deliver a new station at Waverley.


 We will work with South Yorkshire's Mayor and Central Government to restore the Don Valley line to Stocksbridge and the Barrow Hill line to Chesterfield via Beighton and Killamarsh. Our preference is for these lines to become tram-train routes, with frequent connections into and across Sheffield City Centre.


We want a safer, greener transport network that helps everyone to leave healthier and happier lives


This means:

 We will publish our new plan for a city-wide active travel network in 2024. We want walking, wheeling and cycling to be an attractive option for many more people in Sheffield, and we can only achieve that by delivering a connected network of door-to-door routes.

 We will work with the Mayor to rapidly phase out older polluting buses and electrify South Yorkshire's bus fleet, such as through the Zero Emission Bus Regional Areas (ZEBRA) 2 scheme.

 We will invest in the transition to zero-emission taxi and private hire transport by providing dedicated charging facilities.


 We will work with South Yorkshire Police to tackle speeding and dangerous driving to make our roads safer for everyone.


 We will support the roll-out of more public electric vehicle chargepoints, to help support more people to transition to electric vehicles.




We want a transport network that can deliver the growth our city needs

This means:

 We will work with South Yorkshire's Mayor to expand park and ride capacity to meet demand at Meadowhall, Middlewood and Halfway.

 We will ensure our highway network has the capacity to support a world-class Advanced Manufacturing Innovation District.

 As part of 'Network North', we will work with the Government and National Highways to deliver the Sheffield City Region Innovation Corridor. This will relieve key Junctions on the M1, and enable new bus and cycling access to our Advanced Manufacturing Innovation District.



We want the Supertram network to contribute to our quality of life for everyone in the city. We will work with South Yorkshire's Mayor to investigate new potential tram-train extensions, including to Stocksbridge and Beighton / Killamarsh.

Source: Steer

Our priorities for journeys to the rest of South Yorkshire and beyond



People



Prosperity



Planet

We want a modern, financially sustainable Supertram to serve South Yorkshire

This means:



We will work with South Yorkshire's Mayor to improve the quality of the Supertram network to encourage more people to travel by tram.



We will work with South Yorkshire's Mayor to publish a long-term vision for the Supertram network (2030+), including potential new tram-train routes to Stocksbridge and Chesterfield via Beighton / Killamarsh, and other potential new destinations.

Sheffield is open for business, so we need good access to other cities, ports and airports

This means:



We will work with the Government, Transport for the North, and South Yorkshire's Mayor to ensure the Northern Powerhouse Rail programme delivers transformational new rail connections between Sheffield and other cities in the North.



We will work with Network Rail and train operators to complete the improvements at Dore & Totley and on the Hope Valley Line, and deliver more frequent and more reliable train journeys to Manchester.



We will work with Network Rail and train operators to reinstate direct services to Manchester Airport.



We will work with National Highways to address longstanding congestion issues between junctions 33 and 34 of the M1, to create stronger links between the economies of Sheffield and Rotherham and ensure reliable freight access to ports.



We will continue to support National Highways' delivery of the safety, resilience and freight movement improvements on the A628 between Sheffield and Manchester.



We will work with South Yorkshire's Mayor and the City of Doncaster to enhance transport connections to a reopened Doncaster Sheffield Airport.

We will work with Central Government to deliver 'Network North' in place of High Speed 2

The Government has announced that High Speed 2 will no longer go to the North of England. The Government has instead committed to redirecting the savings from HS2 Phase 2 to benefit South Yorkshire and the rest of the North.

Delivering quickly on these alternative projects is vital for Sheffield. Our economic success and our ability to create more jobs depends on reliable, fast transport connections to other cities in the North and the rest of the country.

This means we will work with central Government to:



Deliver the electrification of the Midland Main Line to the Midlands and London, with improved rolling stock and air quality.



Double the number of trains between Hull and Sheffield.



Electrify the rail line to Leeds, with three to four fast trains an hour.



Electrify the rail line to Manchester, doubling capacity and reducing journey times from 51 to 42 minutes.

We will work with South Yorkshire's Mayor to:



Deliver the increased City Region Sustainable Transport Settlement 2 (CRSTS 2) for South Yorkshire, now worth £1.45bn.

How we'll get there

Your Journey Now

"My eyesight and my arthritis have worsened quite a bit, so two years ago I had to give up driving. Sadly I've become a lot less independent because of it, which I find hard to deal with sometimes.

I used to get the bus to the hospital sometimes, but they're just too unreliable and I can't keep missing important appointments. My daughter drives me now if she can make the time.

I can't walk very far anymore, but on a good day I still take the dog for a walk. To get to the park I need to cross a busy road, which scares me a bit."

- An elderly person

Your Journey Ten Years From Now

"I had to give up driving about two years ago when my health got worse. To be honest, I haven't really missed it. I love getting out and about and making the most of my bus pass.

I really like that I can use the bus to get to hospital appointments on my own. They're easy to use and comfortable for people like me. I'm glad I don't always have to rely on lifts from family – I might be nearly 80, but I'm still independent!

The new pedestrian crossing near our park is great too. I feel very safe when I take the dog for a walk."

- An elderly person

What we'll deliver in the next 5 years

— active travel and network management

We are already taking the first major steps towards our vision for transport, by delivering a major programme of improvements over the next 5 years. Following successful bids to central Government we have funding to start the work to transform our city. Over the coming years we will deliver (or develop more detailed plans for):

Connecting Sheffield – City Centre to Attercliffe and Darnall

We will deliver a planned cycling, walking and public transport improvements scheme to transform access to the growing employment, leisure and housing opportunities in the Lower Don Valley.

Connecting Sheffield – Nether Edge

We will deliver new cycling and walking routes connecting the city centre to Nether Edge, and via a spur through Broomhall, to the West End and the University of Sheffield and hospitals.

Connecting Sheffield – Magna to Tinsley

We will make it easier for you to travel between Magna, Tinsley and Meadowhall by walking, wheeling, cycling and public transport.

Connecting Sheffield – Northern Communities

We will provide a new walking, wheeling and cycling connection between the city centre and Northern General Hospital, and onwards to Penistone Road and Firth Park local centre.

Active Travel Fund corridors

We will deliver multiple new cycle routes between the city centre and the suburbs, funded through our successful bid to central Government's Active Travel Fund.

City Centre corridor

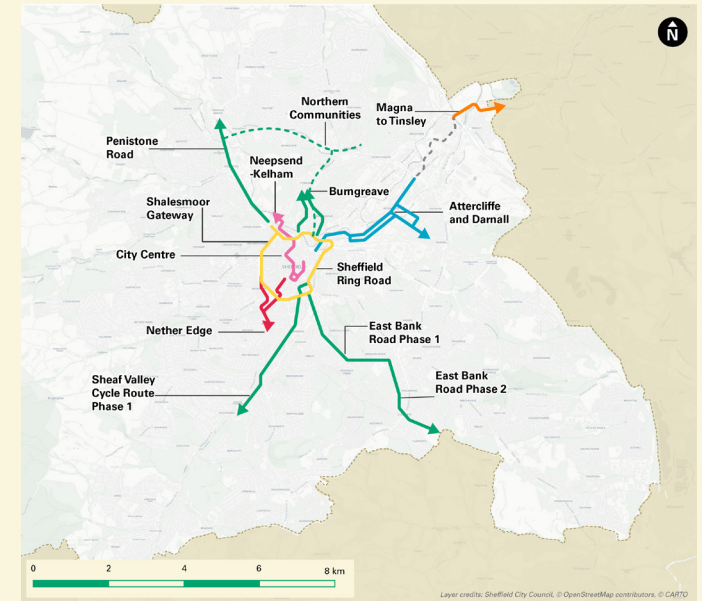
We will transform Sheffield City Centre into a greener, more accessible and attractive place to live, work and spend time. We will create new green spaces and direct, safe and attractive walking, wheeling and cycling routes. New bus corridors will simplify routes, allowing buses to cross the City Centre more quickly.

Shalesmoor Gateway

Subject to a funding decision by the Department for Transport, we will improve Shalesmoor Roundabout, Rutland Road junction, and the A61 dual carriageway between them, to provide priority for public transport, and improve safety for pedestrians and cyclists.

Inner Ring Road improvements

We will develop a long-term programme of major improvements on the Inner Ring Road, to speed up public transport, improve resilience, and make it easier to cross for people walking, wheeling and cycling.



- Network improvements
- Connecting Sheffield Darnall-Attercliffe-City Centre
- Connecting Sheffield - Nether Edge
- Connecting Sheffield - Tinsley
- - - Connecting Sheffield - Northern Communities
- Active Travel Fund corridors
- City Centre Corridor

What we'll deliver in the next 5 years – public transport

In the next 5 years we will deliver (or develop more detailed plans for):

Supertram network renewals

The Supertram network will return to public ownership in March 2024; 30 years after the network opened and with much of the infrastructure needing an upgrade. We will work with South Yorkshire's Mayor, who is responsible for the Supertram network, to renew the tram network to guarantee its safety, reliability and attractiveness for the long term.

Bus corridor improvements

We will deliver a major programme of improvements along corridors to give greater priority for buses heading into the city centre from the southern suburbs, northern suburbs, and into the Advanced Manufacturing and Innovation District. This will reduce delays, make journeys more reliable, reduce congestion and improve air quality.

New station at Waverley

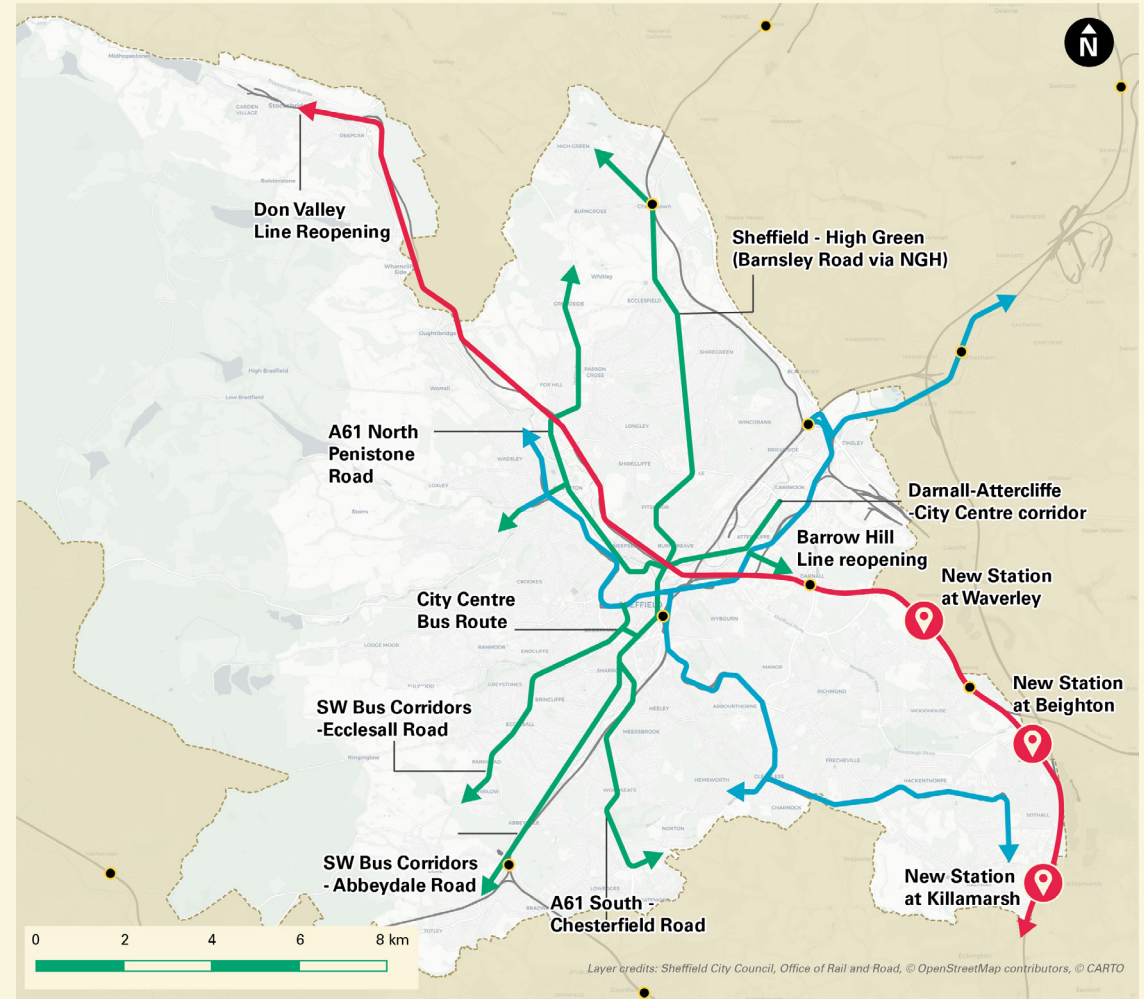
We will work with central Government and South Yorkshire's Mayor to deliver a new station at Waverley, for which funding was announced as part of 'Network North', to improve public transport access into the city centre.




Don Valley Line reopening

We will work with central Government and South Yorkshire's Mayor to develop the case for reopening the Upper Don Valley Rail Line to Stocksbridge. Our preference is for this line to become a tram-train line, which can deliver high-frequency services into the city centre that are seamlessly integrated with the rest of the Supertram network.

Barrow Hill Line reopening

We will work with central Government and South Yorkshire's Mayor to develop the case for reopening the Barrow Hill line to Chesterfield via Waverley, Beighton and Killamarsh. Our preference is for this line to become a tram-train line, which can deliver high-frequency services into the city centre that are seamlessly integrated with the rest of the Supertram network



-  Supertram - network renewals
-  Bus corridor improvements
-  Rail line reopening



New station

What we'll deliver in the next 10 years

Planning ahead for the long term now

In 5 years' time, we want to be well underway with our programme of transport investments to deliver on our vision for a modern, reliable transport network for Sheffield. But our vision lasts beyond this, and we will need do a significant amount of further planning this year to identify what else we need to do to achieve our vision. We must think long-term by acting now.







The table on this page shows the plans we will publish, within the next 12 months, to further define our delivery ambitions for the rest of the decade ahead. Some of these plans will be developed by Sheffield City Council; others will cover the whole of South Yorkshire and will be published by South Yorkshire's Mayor, with contributions from Sheffield City Council.

Long-term transport funding security

Delivering on all of these plans will require further transport funding from central Government, beyond the commitments the Government has already made – such as in the Government's recent announcement of 'Network North' to replace High Speed 2.

In the years ahead, we will therefore continue to work with South Yorkshire's Mayor to make the case to the Government (of whatever political colour) for a fair deal for Sheffield and for South Yorkshire more widely.

Through our Transport Vision and the Mayor's transport plans for South Yorkshire, our aim is to secure a long-term transport funding settlement from Government which gives us the certainty we need to deliver the transport network our city deserves.

 Rail Strategy	We will work with South Yorkshire's Mayor to define a new long-term plan for South Yorkshire's rail network. This Rail Strategy is currently under development and is expected to be complete by early 2024.
 Tram Vision	We will work with South Yorkshire's Mayor to set out our long-term vision for the Supertram network, which is returning to public ownership and direct Mayoral control in March 2024. This Tram Vision is currently under development and is expected to be complete by summer 2024.
 Bus Service Improvement Plan	South Yorkshire's Mayor is currently assessing the option of franchising South Yorkshire's bus network. Under franchising, control over bus services would transfer from private operators to the Mayor. We will work with the Mayor to complete the assessment of franchising and to develop a new plan to improve bus services across the region.
 Active Travel Implementation Plan	We are currently developing a new plan for walking, wheeling and cycling, which will define our long-term network vision beyond the corridor projects we are already planning on delivering. We expect to start public consultation on the Plan in early 2024.
 Road Safety Plan	We are currently finalising our Road Safety Plan for adoption in early 2024.
 Electric Vehicle Strategy	We will work with South Yorkshire's Mayor to plan the further expansion of our electric vehicle charging infrastructure.
 Future Technology and Mobility Plan	This year we will publish more details on our plans to bring new forms of transport to Sheffield, including e-bike hire, car clubs and mobility hubs.
 Network and Parking Plan	We will define a new integrated approach to the management of our road network, in line with our new Local Plan, with more detailed plans for managing kerbside activity and a refreshed parking policy and investment programme. This will also include more detailed plans for long-term investments, such as the Sheffield City Region Innovation Corridor project.

Working with our partners

Working together to achieve our vision

Sheffield City Council can't deliver this vision on its own. As well as working with communities from across Sheffield, businesses, voluntary organisations and transport operators, we will need to work closely with a range of public sector partners to achieve our ambitions for transport.

The South Yorkshire Mayoral Combined Authority and the South Yorkshire Mayor will be a critical partner in delivering our aspirations for buses and Supertram - particularly if these are both under local control in future.

Many trips are made across administrative boundaries, so we will continue to work with neighbouring authorities in South Yorkshire and beyond to deliver cross-boundary transport improvements.

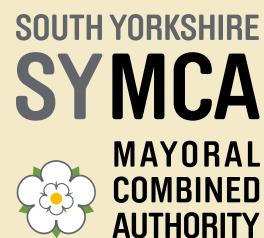
To secure improvements to our motorway and rail networks, we will need to work closely with National Highways and Network Rail who are the agencies responsible for these national networks.

The Department for Transport will continue to be an important partner for us, as they set national transport policy and provide much of the funding we will need.



Sheffield City Council

This document is Sheffield City Council's vision for transport in Sheffield. The Council has responsibilities for journeys across the city, and looks after Sheffield's network of roads and streets.



South Yorkshire Mayoral Combined Authority

The South Yorkshire Mayoral Combined Authority is led by the South Yorkshire Mayor and includes the four local authorities of Sheffield, Rotherham, Barnsley and Doncaster.

The Combined Authority is responsible for public transport journeys in South Yorkshire. It also develops proposals for walking, wheeling and cycling with the four local authorities, and sets the overall long-term plan for transport in South Yorkshire.



National Highways

National Highways is a national government agency which operates, maintains and improves motorways in England, as well as some major A roads (such as the A616 and A628 between Sheffield and Manchester).



Network Rail

Network Rail is a national government agency which owns and manages the rail network.



Department for Transport

The Department for Transport sets national transport policy in England, and provides funding for transport projects to Sheffield City Council and the South Yorkshire Mayoral Combined Authority.

How you can get involved

As we have set out in this Vision, transport in and around the city is something that directly affects every Sheffield resident. Together, we can work to deliver the safe, reliable, and low-carbon transport network that our city deserves.

What can you do?

We often find it hard to make changes to our travel habits, but even individual small changes can make a big difference if more of us do it. Consider having a car free day, walking to the shops or to school, or taking the bus into town. Or talk to your local community about how you could try out travelling differently together. If you're a business, you could think about how you could help your staff to get to work without needing a car.

For more ideas and information, visit the [travel and transport pages on Sheffield City Council's website](#).

We want to hear from you

We want to make it easier for you, your family or your business to travel around more safely and sustainably. We will continue to work closely with all of you as we deliver our priority infrastructure projects and develop more detailed plans for the long term. All consultations, and information on current schemes and policies, can be found on the [Connecting Sheffield website](#).

As well as consultations on individual plans and projects, we have regular [transport forums](#), including our Walking Forum, Cycling Forum, and Transport 4 All, which advises on how to improve access to transport services for disabled people and move towards equal access.

To find out more about how to get involved, to receive regular email updates, or to join the conversation, please head to the [Connecting Sheffield website](#).



Photo by Benjamin Elliott on Unsplash





Sheffield **steer**