

## Derbyshire County Council Sustainable Modes of Travel Strategy 2021/2022

The Council has a **statutory duty** under the Education and Inspections Act 2006 to promote sustainable travel to school, in particular the promotion of sustainable travel and transport modes on the journey to, from, and between schools and other institutions. This document contains information on activities and interventions, undertaken by The County Council and its partners that demonstrate the proposed delivery of this statutory duty.

The strategy is a statement of the Council's overall vision, objectives and work programme for improving accessibility to schools and will be an important source of information to parents on the travel options available to them when expressing their preferences for particular schools in the admissions round.

Home to school travel and transport guidance, DfE July 2014

### **Vision**

The Council's ambition is for Derbyshire to be a great place to live, work and visit with... transport connections that keep things moving and a healthy environment for all.

(P 7 <https://www.derbyshire.gov.uk/site-elements/documents/pdf/council/policies-plans/council-plan/the-council-plan-2021-to-2025.pdf>)

The Council plan also seeks to *“Develop and commence implementation of a Climate Change Strategy and Action Plan which sets out priorities to reduce the county's carbon emissions.”*

*As well as “develop and deliver a strategic approach to sustainable travel and transport across the county, including the promotion of cycling and walking”.*

Road transport is the second highest source of CO2 in Derbyshire see appendix table 1

Research by Living Streets suggests nationally that one in five cars on the road are taking children school and that the school run alone is responsible for generating half a million tonnes of CO2 per year.

Post Covid the morning rush hour has returned to pre-pandemic levels yet a survey by the RAC suggests that ‘while between a fifth and a third of the UK workforce is still working remotely this shows just what role the school drop-off plays in creating the phenomenon we know as the morning rush hour and that congestion this causes.’

Alongside the adverse impacts on climate change and congestion, combustion engine based transport systems also have a negative impact on air quality with data from Unicef finding that children are disproportionately exposed to higher doses of pollution during the school run.

## Travel to school in Derbyshire

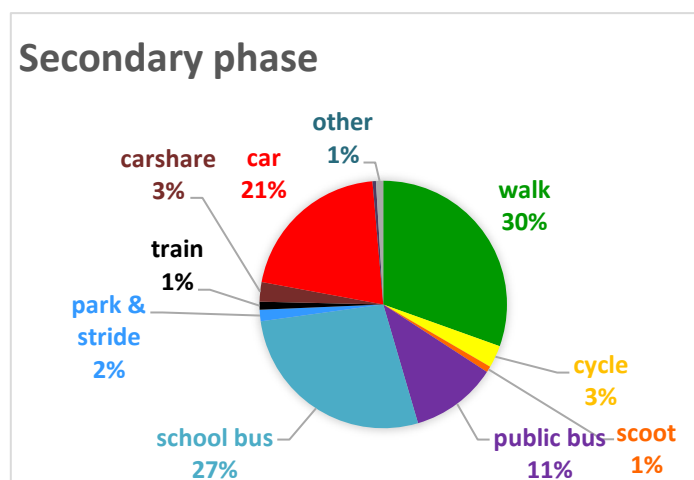
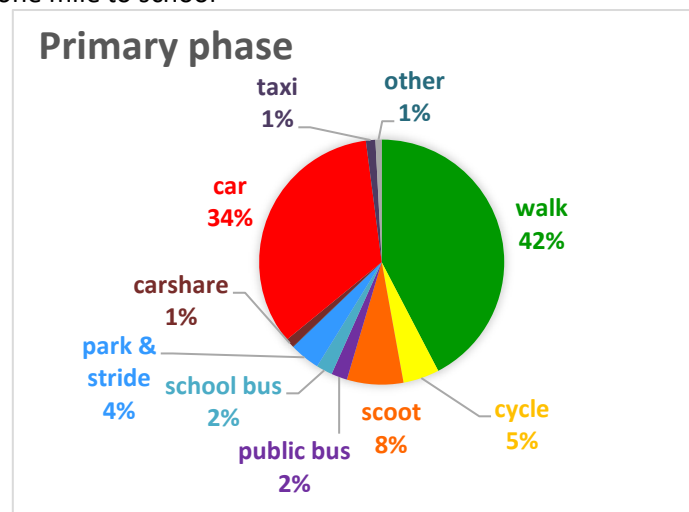
At the end of the summer term 2020 parents were asked to complete an online survey to indicate their mode of travel to school.

The survey was completed by just over 10,000 respondents- representing the travel modes of approximately 15,500 pupils attending 364 educational establishments in Derbyshire. Although it is to be noted that for over 200 schools the number of responses per school was only in single figures.

Nevertheless, this represents 86% of all Derbyshire schools and potentially 10% of those children in the county. (There are approx. 170,000 children under the age of 19 in the county).

Analysis by phase (i.e. primary - 4700 responses = 7000 pupils and secondary - 5800 responses = 8000 pupils) suggests a modal shares as shown.

Analysis also considered distance travelled by mode - which suggests 11% of all primary age pupils are driven less than one mile to school



From the National Travel Survey in the 5 years between 2015 and 2019, an average of 44% of children (aged 5 to 16) walked to school as their main mode of travel. The 2020 mode of travel data for Derbyshire would suggest this figure is 35% walk to school or 39% if scooting is classified as walking given that scooting is not recognised as a mode of travel in the NTS.

## **Sustainable Modes of Travel Strategy Objectives**

### **Our key objectives are:-**

- to contribute towards the immediate and long-term health and well-being of children and young people through active travel.
- to reduce road traffic, ease congestion and reduce carbon emissions, especially on routes to schools through active travel and the use of public transport and car-sharing.
- to allocate resources, where these are available, that create, sustain and maintain a transport infrastructure that is conducive to active, healthy, safe and environmentally friendly ways of travelling to school.
- To use travel planning to create a culture of active and sustainable travel among children and parents that has a long term impact on future travel choices.

## Work programme

Working with schools, parents, pupils and partnership agencies Derbyshire County Council will encourage more active modes of travel by advocating:

### Walking

- by ensuring, where possible, that the walking realm around schools is conducive to travelling by foot
- by undertaking pedestrian skills training in collaboration with internal and external partners
- by encouraging schools to take part in walk to school campaigns such as the Council's successful initiative – Travel Smart
- by encouraging children to use the Council's School Crossing Patrol service where this is available and appropriate.
- by encouraging park & stride and walking bus initiatives where these are appropriate and possible.

### Cycling and Scooting

- by promoting and providing cycle/scooter training to pupils through initiatives such as Balanceability, Bikeability and Scooter Smart.
- by supporting schools, where possible, to provide cycle and scooter storage facilities.
- by ensuring cycle/highway infrastructure takes into account its potential to support cycling to school where this is possible and appropriate.
- the promotion of the Derbyshire Cycling Plan to the school community

### Public Transport

- by supporting low cost bus travel through the B-line scheme
- by providing public transport assistance to eligible pupils
- by signposting parents and children to the availability of public transport options to travel to school
- By specifying and funding a network of non commercial bus routes across the county including specific school services and the extension of conventional services to school sites.
- By specifying and funding a network of services used by pupils with specific individual needs

### Car Sharing

- by encouraging those who choose to travel to school by car to consider car sharing and to park responsibly.

The Council currently undertakes a range of activities that support the work programme as detailed above. These activities are provided in more detail in the following section.

### **Travel Smart Campaign**

Many schools across the County take part in our Travel Smart campaigns which take place twice a year, in May and October. The campaign aims to encourage children and their families to travel to school more actively.

For further information contact the Sustainable Travel Team on 01629 538056 or email [sustainabletravel@derbyshire.gov.uk](mailto:sustainabletravel@derbyshire.gov.uk). You can also find out more by visiting [www.derbyshire.gov.uk/travelsmart](http://www.derbyshire.gov.uk/travelsmart)

You can also follow the Travel Smart initiative on Twitter @be\_travel\_smart

### **Park & Stride**

Park & Stride simply means driving some of the way to school, parking up away from the school entrance and walking the rest of the way. Park and stride is particularly good for families that live a long way from school and can't walk the whole way. It has the added benefit of reducing congestion around the school entrance, making it safer for children to enter their school.

### **Child Safety Audit and Road Safety Resources**

To ensure the authority's road safety work with children is focussed on the areas of greatest need the Road Safety Team have produced the Child Safety Audit, this audit enables an evidence led strategy towards reducing child casualties across the county. Schools that have been identified in the audit as having a high risk rating are able to access road safety officer led workshops, road safety classroom based resources and help and advice on implementing road safety into the curriculum.

It is important to ensure that every child in Derbyshire has access to road safety education to ensure these valuable lessons in life are learnt. Schools that have a lower risk rating also have access to our road safety classroom resources and help and advice on implementing road safety into the curriculum.

We also provide road safety resource boxes for early years' settings to borrow, free of charge.

For further information please contact the Road Safety Team on 01629 538060 or email [roadsafety@derbyshire.gov.uk](mailto:roadsafety@derbyshire.gov.uk)

### **School Crossing Patrol Service**

No matter what the weather the School Crossing Patrol service is there to help the County's children cross the road safely on the journey to and from school. In Derbyshire crossing patrols work across the County at sites which have been assessed against national criteria detailed in the Road Safety GB School Crossing Patrol Guidelines.

All School Crossing Patrol Officers undertake an enhanced Disclosure & Barring Service (DBS) check (previously known as Criminal Record Bureau or CRB).

### **Cycling and Scooting to School**

#### **Scooter Smart Training**

Scooting is a fun and safe way to get to school as long as children are aware of a few basic road safety rules. The sustainable travel team have been running the Scooter Smart training course in the County since February 2010 to primary phase pupils. The training not only increases skills but also improves confidence, and awareness of other pavement users. All training is free of charge.

For further information contact the Sustainable Travel Team on 01629 538056 or email [sustainabletravel@derbyshire.gov.uk](mailto:sustainabletravel@derbyshire.gov.uk). You can also find out more by visiting [www.derbyshire.gov.uk/scootersmart](http://www.derbyshire.gov.uk/scootersmart)

#### **Cycle Training**

##### **Bikeability**

Bikeability is based on the government approved National Standards for cycle training. It is about gaining practical cycle skills and understanding how to cycle on today's roads, giving pupils the skills and confidence for all kinds of cycling. Bikeability is organised and delivered at some Derbyshire schools by registered Bikeability providers who come to the school.

There are three levels of Bikeability training:

1. Level 1 – Young people will be able to demonstrate the skills and understanding to be able to make a trip and undertake activities safely in a motor traffic free environment.
2. Level 2 – Young people will be able to demonstrate the skills and understanding to be able to make a trip safely to school, work or leisure on quiet roads.
3. Level 3 – Young people will be able to demonstrate the skills and understanding to be able to make a trip safely to school, work or leisure on busy roads and using complex junctions and road features.

For further information on Bikeability visit [www.bikeability.com](http://www.bikeability.com)

##### **Balanceability**

A number of schools across the county have Balanceability accredited trainers who can deliver a programme of activities to Early Years children to introduce the key balance required for cycling. In other schools outside providers can also deliver balance bike training.

For further information see [www.balanceability.com/](http://www.balanceability.com/)

#### **Travel to School Maps**

We encourage schools to produce travel to school maps to show the journey options for getting to school. For further information contact the Sustainable Travel Team on 01629 5308056 or email [sustainabletravel@derbyshire.gov.uk](mailto:sustainabletravel@derbyshire.gov.uk).

## **Public Transport - Bus, Train and School Transport**

The Council offers, and is able to provide information on, a wide range of school transport services including:-

### **Bus**

#### **Cost of travel**

- Age 0-4 - Free
- Age 5-16 - Half adult fare
- Age 16 -19 - Full adult fare
- Orange b\_line1 card (11-15) will give you child fare or the bus or train company discount ticket
- Purple b\_line card (16-18) will give you up to 25 per cent off most local bus and train fares

#### **B\_line card**

- Save money on bus and train fares with your b\_line card. It's free!
- If you are aged 11 to 18 and live in Derbyshire you can have a b\_line card.
- This applies to all young people, not just if you go to school. So if you are an apprentice, on a training scheme, working or looking for work you can get a card too.

#### **ORANGE B LINE1 CARD**

- You'll entitled to a b\_line1 card when you start secondary school.
- Applications are now made on line. Full details can be found here <https://www.derbyshire.gov.uk/transport-roads/public-transport/fares-tickets-passes/b-line/b-line.aspx>
- B line 1 card ensures you get a child fare or the bus or train company discount ticket. Plus you can use it for shop and business discounts.

#### **PURPLE B LINE2 CARD**

- You'll get your b\_line2 card when you turn 16.
- Applications are now made on line. Full details can be found here <https://www.derbyshire.gov.uk/transport-roads/public-transport/fares-tickets-passes/b-line/b-line.aspx>
- If you go to college, are an apprentice, on a training course, working or looking for work you'll need also need to apply on line full details are available here <https://www.derbyshire.gov.uk/transport-roads/public-transport/fares-tickets-passes/b-line/b-line.aspx> to complete an application form details.
- Your b\_line2 card will give you up to 25 per cent off most local bus and train fares - without it you'd probably be charged adult fare. And you can use it for shop and business discounts

For further details visit [www.derbyshireyouthinc.com](http://www.derbyshireyouthinc.com)

If you would like information for a specific service, or school, please contact us, email:[schooltransport@derbyshire.gov.uk](mailto:schooltransport@derbyshire.gov.uk) or tel: 01629 536740 or 01629 536749.

A number of other bus companies operate bus routes throughout the county. For further information visit <http://www.derbysbus.info/times/>

### **Train**

There are 36 railway stations throughout Derbyshire serving many local communities and providing access to nearby cities, including Derby, Nottingham, Sheffield and Manchester.

Our Derbyshire Rail Map shows the location of stations in Derbyshire.

see : [www.derbyshire.gov.uk/images/railmap\\_tcm44-21379.pdf](http://www.derbyshire.gov.uk/images/railmap_tcm44-21379.pdf)

Children younger than 16 pay half fare. Derbyshire b\_line Card Holders, 16 and over receive 25% off the adult fare on local train services, as long as one end of your journey is in Derbyshire. For further details and a full list of places you can travel to using your b\_line card visit [www.derbyshire.gov.uk/bline](http://www.derbyshire.gov.uk/bline)

For more information including train timetables see [www.nationalrail.co.uk](http://www.nationalrail.co.uk) or call National Rail Enquiries on 03457 48 49 50

### **School Transport - Admission and Entitlement**

The Council has a duty to provide free transport between home and school for some children. Entitlement is based on certain criteria including the distance to their appropriate school, low income, attendance at a special school, and some medical reasons.

For information on free home to school transport, and assessment for all taxi transport (Medical and SEN) for travel to school please email the relevant team for your needs;

For eligibility queries e-mail [admissions.transport@derbyshire.gov.uk](mailto:admissions.transport@derbyshire.gov.uk) for mainstream pupils and [sen.admin@derbyshire.gov.uk](mailto:sen.admin@derbyshire.gov.uk) for pupils with SEN.

For transport arrangement information e-mail:

Mainstream School Transport: [schooltransport@derbyshire.gov.uk](mailto:schooltransport@derbyshire.gov.uk)

SEN School Transport: [SpecialisedTransportServices@derbyshire.gov.uk](mailto:SpecialisedTransportServices@derbyshire.gov.uk)

More detailed information and how to apply is available on the council's school transport web pages via [www.derbyshire.gov.uk/get2school](http://www.derbyshire.gov.uk/get2school). The Transport Policy can be accessed under 'Related documents'.

### **Modeshift STARS School Travel Plans**

Modeshift STARS is the national schools awards scheme that has been established to recognise schools that have demonstrated excellence in supporting cycling, walking and other forms of sustainable travel.

The scheme encourages schools across the country to join in a major effort to increase levels of sustainable and active travel in order to improve the health and well-being of children and young people.

Every school in England can participate in Modeshift STARS for free. On completion of an application for Modeshift STARS, schools will automatically have a brand new national standard School Travel Plan.

A School Travel Plan (STP) sets out how a school will promote safer, active and sustainable travel to



school, with the main emphasis on reducing the number of children being driven to and from school. A good STP should be based on consultation with parents, pupils, teachers and governors and other local people.

An effective school travel plan puts forward a package of measures to:

- reduce the number of vehicles on the journey to school
- improve safety on the journey to school, and
- encourage more active and sustainable travel choices

These measures increase opportunities for healthy exercise, reduce traffic and congestion around the school gate, and improve the local environment for the whole community.

Modeshift STARS provides the mechanism by which schools can produce their travel plan as well as working towards a national Modeshift STARS Award.

Priority for allocation of scooter smart training, cycle and scooter storage will be given to schools engaged with Modeshift STARS, who through their STP surveys, and associated targets, have highlighted a need for training and resources within their travel plan.

Visit your school's web site or ask at your school office to see a copy of your school's Travel Plan.

### **Monitoring and audit**

As part of the whole STP process schools will be encouraged to complete the ModeshiftSTARS mode of travel survey annually to provide information on how pupils travel to school, what active travel infrastructure is in and around the school and to record their progress towards achieving the national Modeshift STARS Award.

### **Travelling by Car**

If you need to drive your child to school, for the safety of your child, their friends, and the local community you have a responsibility to park safely, legally and considerately. This means not parking on single or double yellow lines; not double parking; not stopping or dropping off on the School Keep Clear yellow zigzags or pedestrian crossing white zigzag lines; not parking on corners or junctions near the school entrance; not blocking driveways.

What can I do instead?

**Try 'Park and Stride'** – park away from the school entrance and walk the last 5 or 10 minutes. Walking half a mile only takes between 8 and 17 minutes and is extremely beneficial to both yourself and your child.

**Try Car Sharing** – if you have to drive to school then get together with other parents who need to go by car and take it in turns to drive. You could start by doing any of these just once or twice a week.

### **Child Seatbelts, Child Car Seats and the Law**

If you are driving your child and others to school, it is important that you understand the law on child seatbelts. For further advice and information see [www.childcarseats.org.uk](http://www.childcarseats.org.uk) or contact the Road Safety Team, [roadsafety@derbyshire.gov.uk](mailto:roadsafety@derbyshire.gov.uk)

## **Parking Enforcement**

Civil Enforcement Officers (CEOs) patrol areas where illegal and dangerous parking is a potential threat to child safety. Also, they can now issue 'Postal' Penalty Charge Notices (PCNs) for illegal stopping/parking, including for stopping on School Keep Clears. The CEO takes photos of the illegally stopped vehicle, and the owner will receive a PCN in the post.

To report parking problems outside your school contact the County Council on 01629 538671.

## **School Keep Clears**

School Keep Clear yellow zigzag markings are located outside many schools in the County. They are there for safety - to ensure clear sight lines for both motorists and children, as well as other road users, outside schools. They create a clear area to cross more safely. There is a 'No Stopping' order placed on the zigzags, enforceable at most schools from 8am – 6pm Monday – Friday, except August.

If you stop or park on the markings during these times, you are liable to receive a PCN of £70.

More information at :

[www.derbyshire.gov.uk/transport\\_roads/roads\\_traffic/parking/parking\\_enforcement/default.asp](http://www.derbyshire.gov.uk/transport_roads/roads_traffic/parking/parking_enforcement/default.asp)

## **Traffic Management and Safety**

The approaches to many schools within Derbyshire have "advisory", "20mph when lights flash" signs in place. (i.e. School Safety Zone signage. General improvements to signing on approaches to schools, is undertaken on a risk assessment basis, particularly with reference to local site conditions and local injury collision rates. Sites are ranked, with respect to improvements, with some priority being given to primary school sites which do not have School Crossing Patrols, and locations where there are site features or injury collision history of concern.

Some urban school sites are located within long established area wide "20mph zones". These long established zones have physical traffic calming features in place. As a consequence over a number of years vehicle speeds within these zones have been reduced.

National research is currently being undertaken by the Government's Transport Research Laboratory, regarding the effects and impacts of introducing 20mph speed limits which do not have physical traffic calming features. Derbyshire County Council is also carrying out a trial in order that we can establish some limited local data.

The objective of both the National Research and the Derbyshire trial is to ascertain whether the introduction of 20 mph speed limits also have a benefit from a health and well-being perspective, as well as helping to establish data highlighting any success in terms of improvements to road safety.

The results of both the national and local research will feed into formulation of Derbyshire County Council's policy. The results will determine to what extent further 20mph schemes (which do not have physical traffic calming features) could be introduced in Derbyshire.

In the interim, the need for warning signs, road markings and other traffic features in the vicinity of schools will continue to be assessed on a local area / individual school basis.

### **Partnership working**

The Council is aware of the importance of working with key partners to help deliver much of the active travel initiatives detailed within this Strategy. Key partners include:-

### **Police Safer Neighbourhood Teams**

Parking congestion around school is often raised as a concern by residents to the Police. Collaborative work with Safer Neighbourhood Team officers and schools is undertaken to encourage active travel including the provision of cycle and scooter security marking and officers being activity involved in the Schools Travel Plan.

### **Derbyshire County Council's Public Health Department**

The promotion of active travel to children, through the work undertaken by the Sustainable Travel Team and partners, is vitally important to the Public Health Department's Physical Activity agenda. This agenda encourages children, and their parents, to consider active travel as part of their daily routine and contributes to improved levels of both physical and mental health in children. Public Health supports this intervention and the associated work programme.

### **Derbyshire Sport and School Sport Partnerships**

The Active Derbyshire Plan 2016-2021 outlines ambitions for getting more people more active and tackling the issue of physical inactivity at all ages and stages of life.

For further information see [www.derbyshiresport.co.uk/derbyshire-physical-activity-plan](http://www.derbyshiresport.co.uk/derbyshire-physical-activity-plan)

There are also nine school sport partnerships in Derby and Derbyshire which cover each district and city area, playing a role in enhancing Physical Education, school sport and physical activity opportunities for all young people in schools.

### **Derbyshire Cycling Plan (DCP)**

The DCP aims to double the number of people cycling regularly, in Derbyshire, by 2030. In particular it seeks to develop partnerships and seek funding for training and support to double the number of young people who can ride a bike confidently, cycle regularly and cycle to school. Encourage every school to provide an annual programme of cycle training.

[Derbyshire Cycling Plan | Active Derbyshire](#)

### **Cycle and Walking Investment Strategy (CWIS) and Local Cycling & Walking Infrastructure Plan (LCWIP)**

Our Sustainable Mode of Travel Strategy also complements the recently produced Cycling and Walking Investment Strategy (CWIS) which has, as its key objectives:-

- Increasing cycling activity, where cycling activity is measured as the estimated total number of cycle stages made each year;
- Reversing the decline in walking activity, measured as the total number of walking stages per person per year;
- Reducing the rate of cyclists killed or seriously injured on England's roads, measured as the number of fatalities and serious injuries per billion miles cycled, each year;

- Increasing the percentage of children aged 5 to 10 that usually walk to school.
- Local Cycling and Walking Infrastructure Plans (LCWIPs), as set out in the Government's Cycling and Walking Investment Strategy, are a new, strategic approach to identifying cycling and walking improvements required at the local level. They enable a long-term approach to developing local cycling and walking networks, ideally over a 10 year period, and form a vital part of the Government's strategy to increase the number of trips made on foot or by cycle.

The key outputs of LCWIPs are:

- a network plan for walking and cycling which identifies preferred routes and core zones for further development
- a prioritised programme of infrastructure improvements for future investment
- a report which sets out the underlying analysis carried out and provides a narrative which supports the identified improvements and network

The Council is currently contributing to the development of a regional LCWIP with partners Nottinghamshire County Council, Nottingham City Council and Derby City Council.

The Council also supports a wide range of national campaigns including

- Sustrans Big Pedal and National Bike Week

The Big Pedal in April and National Bike week in June provide an opportunity to encourage cycling and scooting to school.

Table 1 - CO2 totals by local authority from the UK National Atmospheric Emissions Inventory for 2018

	Derbyshire Dales	Erewash	Amber Valley	Bolsover	Chesterfield	High Peak	NE Derbyshire	South Derbyshire	total
<b>Sector Name</b>	<b>CO2(kt)</b>	<b>CO2(kt)</b>	<b>CO2(kt)</b>	<b>CO2(kt)</b>	<b>CO2(kt)</b>	<b>CO2(kt)</b>	<b>CO2(kt)</b>	<b>CO2(kt)</b>	
Industry & Commercial Electricity	62	53	86	59	60	140	60	84	604
Industry & Commercial Gas	65	43	82	48	68	122	68	72	568
Large Industrial Installations	0	9	0	402	2	2,223	2	0	2638
Industrial & Commercial Other Fuels	66	23	50	30	14	52	14	36	285
Agricultural Combustion	29	3	9	3	1	6	1	11	63
Domestic Electricity	33	41	48	28	35	36	35	39	295
Domestic Gas	78	123	143	86	114	108	114	101	867
Domestic Other Fuels	18	11	25	55	28	8	28	29	202
Road Transport (A roads)	136	75	136	57	50	90	50	245	839
Road Transport (Motorways)	0	105	0	223	29	0	29	0	386
Road Transport (Minor roads)	92	56	75	44	57	58	57	58	497
Diesel Railways	1	7	13	2	6	5	6	16	56
Transport Other	1	4	2	1	1	2	1	14	26
LULUCF Net Emissions	-37	-3	-11	-9	-5	-17	-5	-10	-97
Total for all sectors	544	550	658	1029	460	2833	460	695	7229

4095

1364

1722

source <http://naei.beis.gov.uk/data/local-authority>