

## **Appendix A: Summary of SEP objectives and description of transport geography**

In 2014, the NELEP published the North East Strategic Economic Plan (SEP) which set a long term vision for our economy that was focused on improving opportunities for residents and businesses. The plan outlines medium term economic objectives for the North East and identifies interventions and investments to support economic growth, improve productivity and to increase the number of those employed, particularly in higher quality jobs.

The SEP has two headline targets:

- To increase the number of jobs in the North East economy by 100,000 by 2024
- To ensure that 70% of the jobs growth is in better jobs.

It also aims to close the gap in performance compared with other parts of the UK across four other key economic indicators.

The LEP reports strong progress since 2014 and the refreshed SEP, More and better jobs: the North East Strategic Economic Plan (SEP) was published January 2017. Our bid supports the SEP's vision for transport; 'to provide affordable, attractive, reliable, safe, healthy transport choices for businesses and residents and visitors. These will help our economy to grow and make the North East an excellent place to live, learn and work, while protecting our environment.'

We want to work with our partners to grow the North East economy, increasing productivity, prosperity and creating more and better jobs and opportunities for the region.

To do this, we have identified four business opportunity areas that provide huge potential to generate jobs within the North East economy. These are:

- Digital
- Advanced manufacturing
- Health and life sciences
- Subsea, offshore and energy technologies

These areas of opportunity are discussed in more detail and mapped spatially in the following link: <https://www.nelep.co.uk/wp-content/uploads/2018/03/areas-of-opportunity.pdf> . Their key aspects are taken forward by our four priority corridors, as shown below in Appendix H.

Connectivity plays a crucial role in enabling economic growth and sustaining jobs and communities. Transport and our digital infrastructure connects the region to national and international markets and facilitates trade and inward investment. Within the region it ensures that flows of goods and people are efficient and support business

growth. We have produced a Transport Manifesto that sets out our shared vision and objectives for transport.

We want our transport system to:

- Support the creation of more and better jobs
- Help people access education, training, employment, leisure and other services
- Assist in the safe, rapid and cost-effective movement of goods in the region and to national and international markets
- Underpin our tourist economy by encouraging people to visit our area
- Be one integrated transport system for the area, which enables people to use innovations in integrated ticketing and digital technologies to catch, pay for and use transport.

We know, from our research that transport users want seamless, multimodal travel that reliably gets them where they want to be. In the region there remain significant constraints placed on us by our infrastructure.

This is particularly true for north-south rail, peak time congestion mainly at A1, A19 river crossing points and their approaches. Resolving these challenges will be key to our success. Since 2014, we have been grasping development opportunities through joint working on aspects such as smart ticketing (the very successful POP card, and looking at integrated and affordable products) and managing our assets (through the North East Rail Management Unit).

The majority of transport flows between our cities occur within the bid area, highlighted in appendix B. The area contains over-lapping travel to work areas. It is where most congestion occurs and also has the highest incidence of areas with poor air quality. It is imperative that the transport network within this triangle allows movement of goods and people, efficiently and effectively.

As our economy changes, our transport system will have to become more digitally connected, integrated and reliable. It will also require well maintained infrastructure supportive of low emission vehicles, building upon our nation-leading expertise in this region.

The Tyne and Wear Metro system forms the backbone of public transport in the urban core, carrying over 36 million passenger trips each year. The system is undergoing a period of unprecedented investment, via Government, in new rolling stock which will come into operation starting from late 2021, and through a multi-year programme of infrastructure asset renewals. Whilst the system is being upgraded it is experiencing issues with infrastructure and fleet reliability, and this has been reflected in a short-term loss of patronage. Although peak hour frequencies are high (every 3 minutes through the urban core), the Metro suffers from crowding problems at certain times due to lack of capacity, and the system has not expanded its geographic reach since 2002 when it was extended to Sunderland. The Transforming Cities Fund provides an opportunity to maximise the economic benefits that the Metro system can provide to the area, by transporting more passengers, thus helping to unlock productivity through de-congestion and providing improved access to opportunities.

Our digital economy is strong and our transport assets provide a significant opportunity for digital exploitation. We want ensure that the North East is at the forefront of digital and mobile connectivity and have been exploring ways in which we can take advantage of developments in fifth generation connectivity.

## Appendix B: Spatial Map

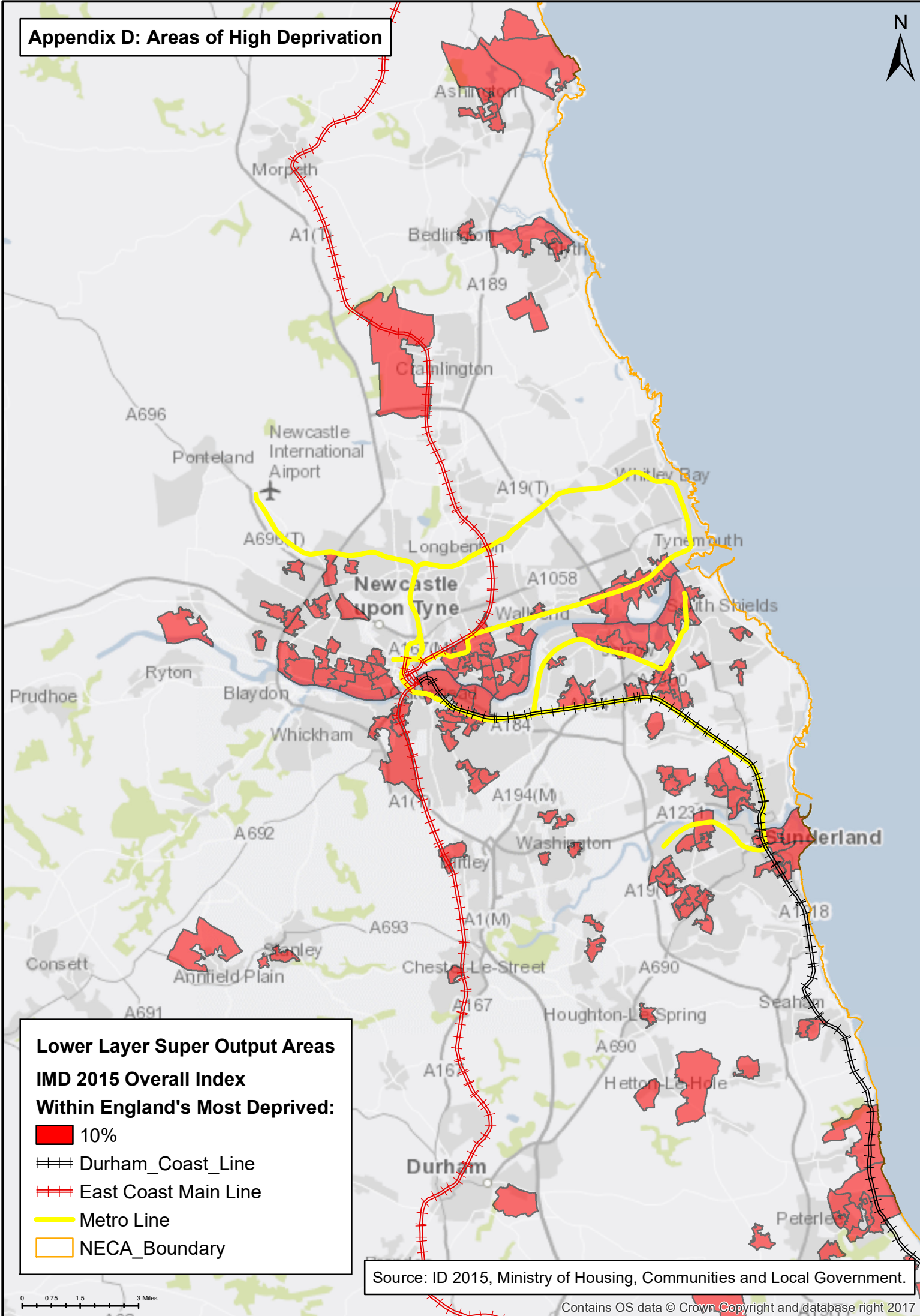




## Appendix C: Park and Ride sites



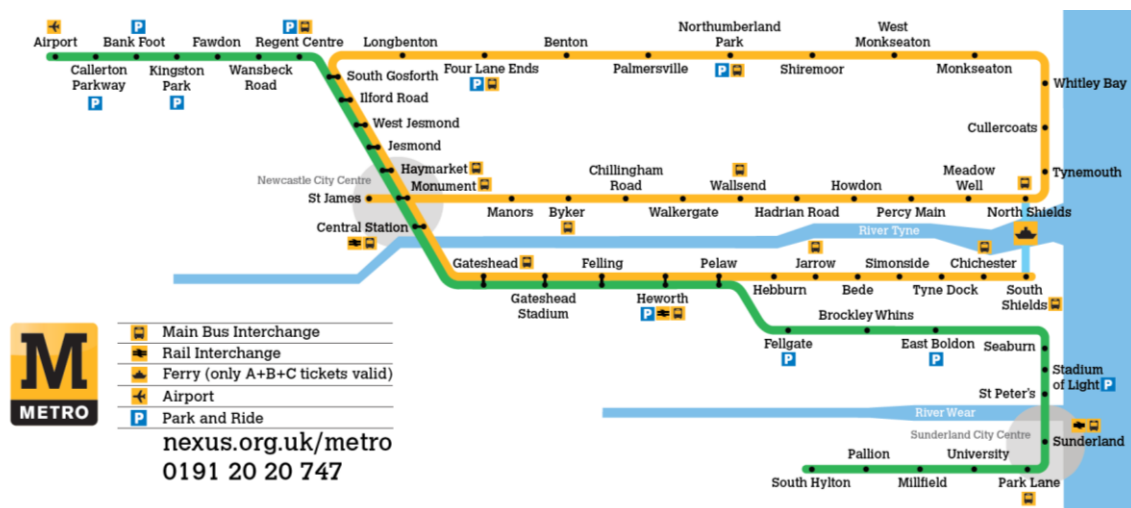
## Appendix D: Areas of High Deprivation



## Appendix E: Evidence of key transport challenges in the city region

Below we have listed the challenges outlined in section A4 of our application and provided sources to support these challenges.

The Metro and local rail systems are not extensive enough to reach all areas of housing and employment opportunity - Areas where this is a problem include residential areas of western Newcastle, western Gateshead, and the Washington and Houghton-le-Spring areas of Sunderland. Major employment sites include the Team Valley and Metrocentre in Gateshead, Newburn Riverside Park and Newcastle Business Park in Newcastle, and the Washington (including the Nissan plant), Sunderland Enterprise Park and Doxford International Business Park areas of Sunderland. Please see appendix B and Metro map below.



Road traffic congestion affects traffic in and out of city centres and other employment sites, damaging bus reliability – See Appendix E II and Appendix E III

Our rivers are natural barriers. Some communities can see opportunities but can't reach them easily as sustainable crossings are tricky to access – NECA River Crossings Study Evidence Report (May 2017)

Park & Ride sites are not placed in optimal locations to intercept traffic before it reaches central Newcastle and Gateshead – see Appendix C

Parts of the area, for example SE Northumberland, are isolated from the urban core by slow public transport links, leading to economic isolation – some examples of slow public transport times from locations away from the urban core are:

	<b>AM Peak</b>	<b>PM peak</b>	<b>Average peak time</b>
<b>Consett – Newcastle</b>  <b>16 miles</b>  <b>service 45</b>	07:47 departure from Consett arrive Newcastle Central Station 08:53  66 minutes	17:12 departure from Newcastle Central Station arrive Consett 18:14  62 minutes	64 minutes
<b>Ashington – Newcastle</b>  <b>17 miles</b>  <b>service x21</b>	07:46 departure from Ashington arrive Newcastle Haymarket  67 minutes	17:00 departure from Newcastle Haymarket arrive Ashington 18:02  62 minutes	64.5 minutes
<b>Blyth- Newcastle</b>  <b>13 miles</b>  <b>service X9</b>	07:55 departure from Blyth arrive Newcastle Haymarket  65 minutes	17:10 departure from Newcastle Haymarket arrive Blyth 18:10  60 minutes	62.5 minutes
<b>Washington – Sunderland</b>  <b>8 miles</b>  <b>service 56</b>	07:48 departure Washington (Concord) arrive Sunderland Park Lane 08:22  34 minutes	17:05 departure from Sunderland arrive Washington Concord at 17:43  38 minutes	36 minutes

Bus times are according to the bus timetables.

Out-of-town employment sites such as Doxford Park and Team Valley have poor public transport links – Doxford Business Park only has direct bus links with Sunderland city centre. Team Valley only has direct links with Gateshead town centre. At both locations these services are subject to delays from congestion.

Major new housing sites such as Killingworth Moor and Murton Gap and new employment sites such as IAMP add pressure to the existing transport network, and need new sustainable links to unlock their potential – The combined total of new housing at Killingworth Moor and Murton Gap will exceed 5000 dwellings, with 5000+ jobs planned at IAMP. This scale of development will affect local air quality and traffic flows on local and trunk routes (A191, A19(T), A1058) if not addressed by sustainable alternatives.

People are switching away from public transport because of poor perceptions of reliability, value for money, convenience and personal security - Nexus Household survey (May 2018), Nexus – North East Bus Passenger Priorities Research Report (November 2016)

Air quality is poor in 13 parts of the urban area and the strategic road network – Defra maps of AQMAs, <https://uk-air.defra.gov.uk/aqma/maps>, Defra Air quality: draft Clean Air Strategy 2018 <https://consult.defra.gov.uk/environmental-quality/clean-air-strategy-consultation/>

Some parts of the city region have high levels of deprivation and unemployment – On the overall measure of deprivation 171 LSOAs in the North East Combined Authority fall within the most within the most deprived 10 per cent of areas nationally. Using the Employment Deprivation Domain, which measures the proportion of the working age population in an area involuntarily excluded from the labour market, 299 LSOAs in the NECA fall within the most deprived 10%. This measure includes people who would like to work but are unable to do so due to unemployment, sickness or disability, or caring responsibilities. Source ID 2015, Ministry of Housing, Communities and Local Government

The North East lags behind other areas of the UK in public health, which affects productivity, but could be improved through increased physical activity – NECA and NHS, Health and Wealth – Closing the Gap in the North East, Report of the North East Commission for Health and Social Care Integration

The modal share of public transport for travel to work is nearly 15% in total – 2011 Census

Walking and cycling are 10% and 2% mode share respectively – 2011 Census





# Appendix Eii: Congestion in the North East Combined Authority Area: City of Durham and Approaches Trafficmaster 2014-15 Peak Efficiency

Peak Efficiency equals  
the slowest speed divided by  
the average speed,  
expressed as a percentage

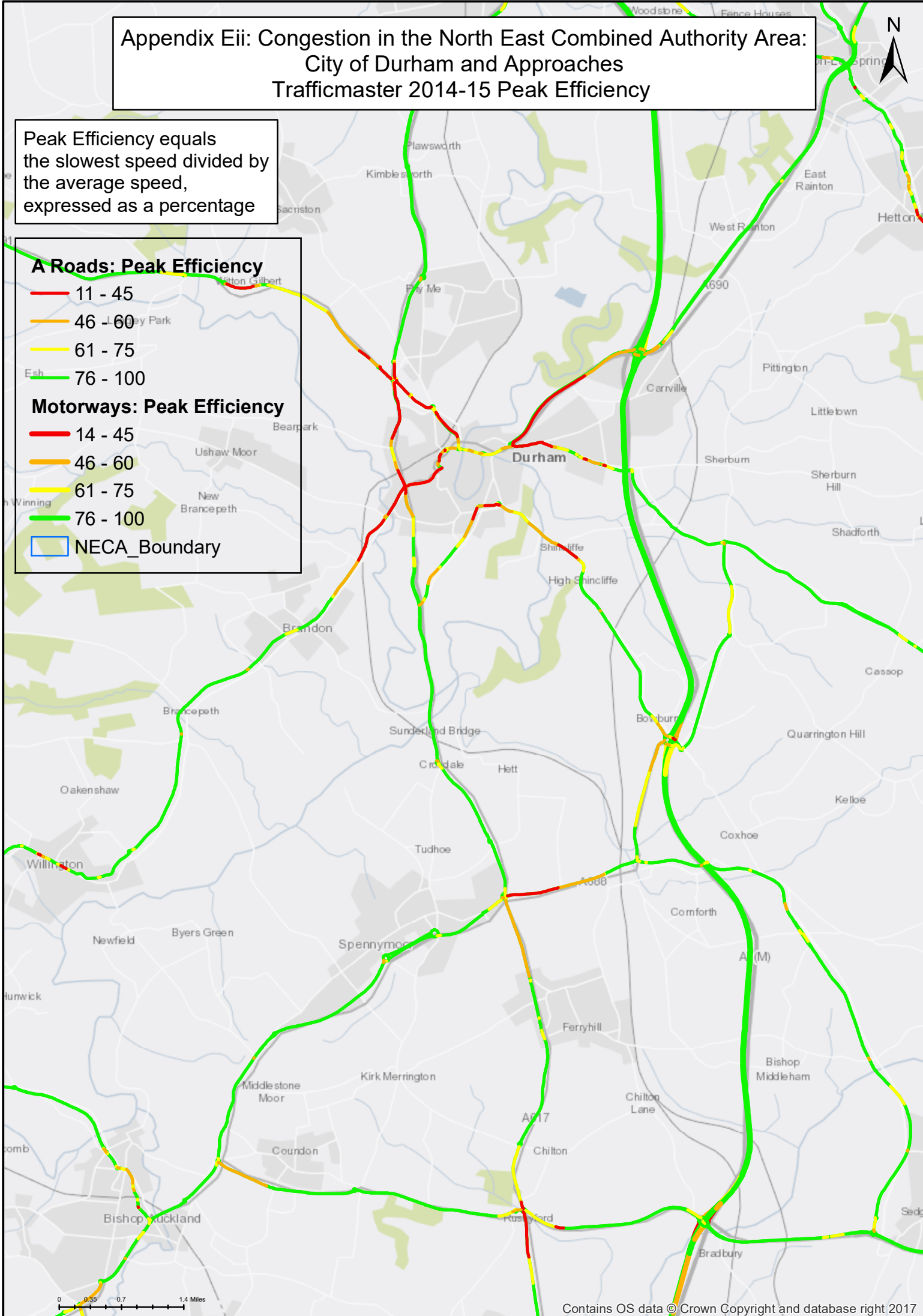
## A Roads: Peak Efficiency

- 11 - 45
- 46 - 60
- 61 - 75
- 76 - 100

## Motorways: Peak Efficiency

- 14 - 45
- 46 - 60
- 61 - 75
- 76 - 100

NECA\_Boundary



# Appendix Eiii: Congestion in the North East Combined Authority Area: Tyne and Wear, South East Northumberland Trafficmaster 2014-15 Peak Efficiency



## A Roads: Peak Efficiency

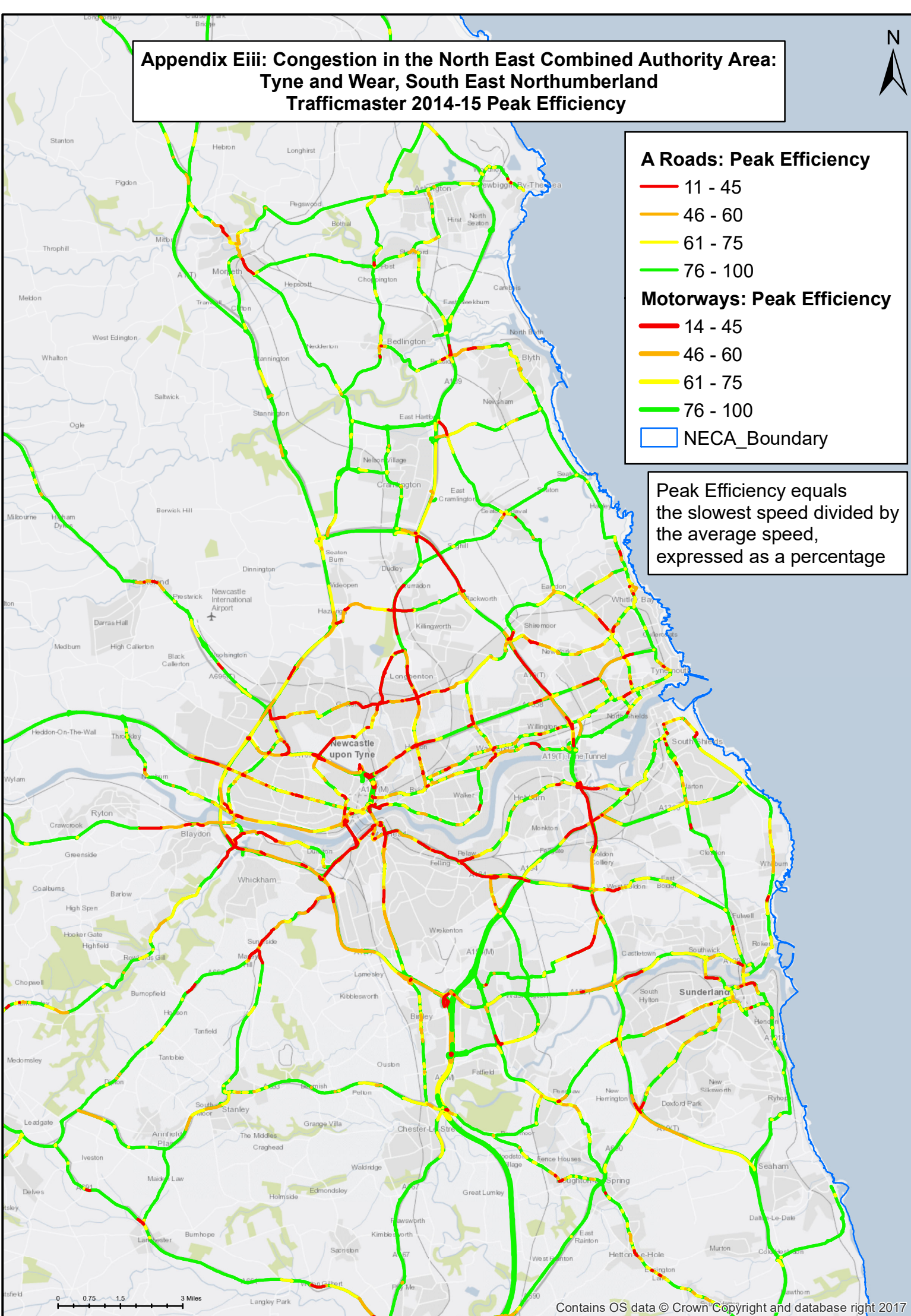
- 11 - 45
- 46 - 60
- 61 - 75
- 76 - 100

## Motorways: Peak Efficiency

- 14 - 45
- 46 - 60
- 61 - 75
- 76 - 100

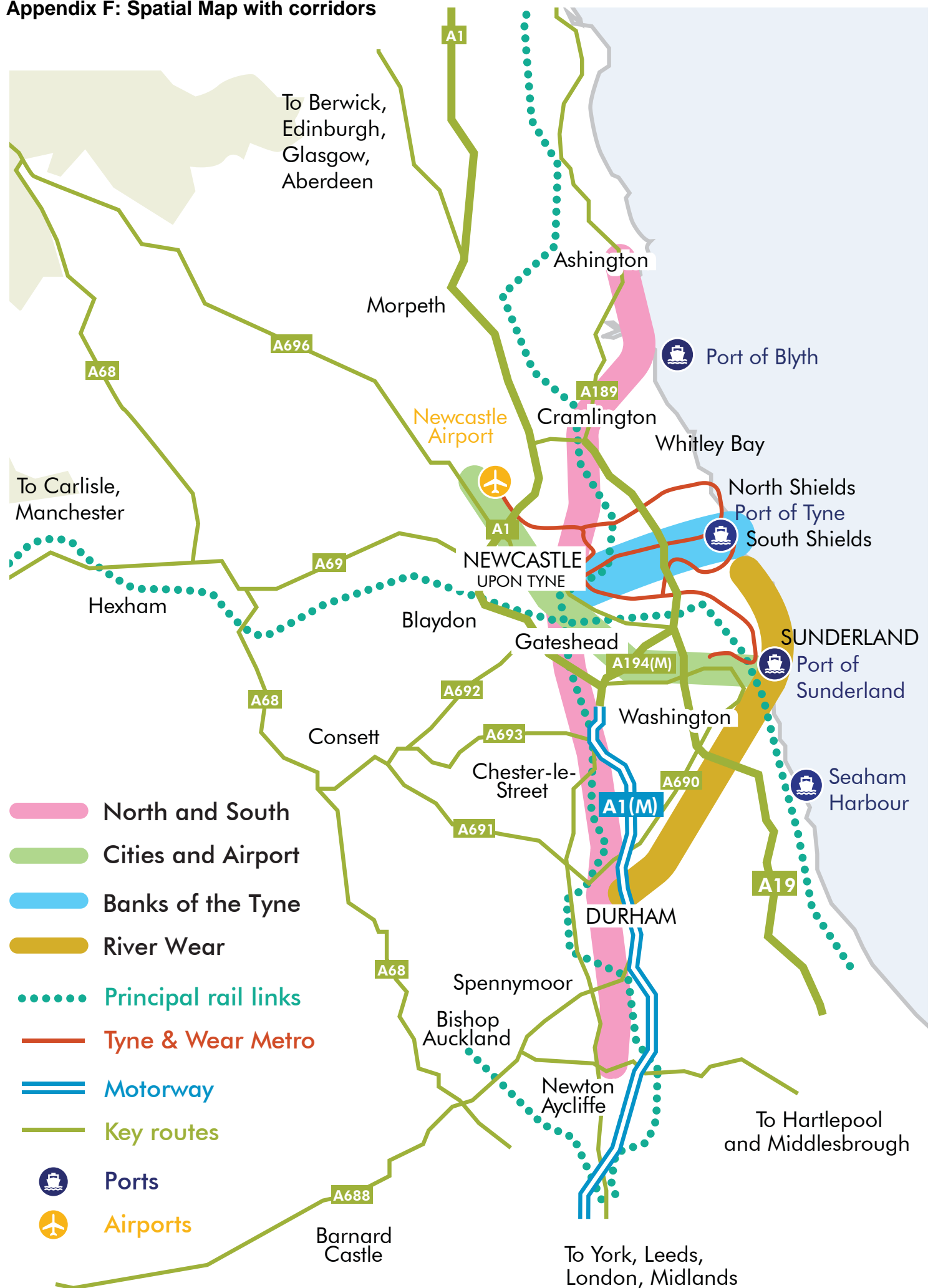
NECA\_Boundary

Peak Efficiency equals  
the slowest speed divided by  
the average speed,  
expressed as a percentage

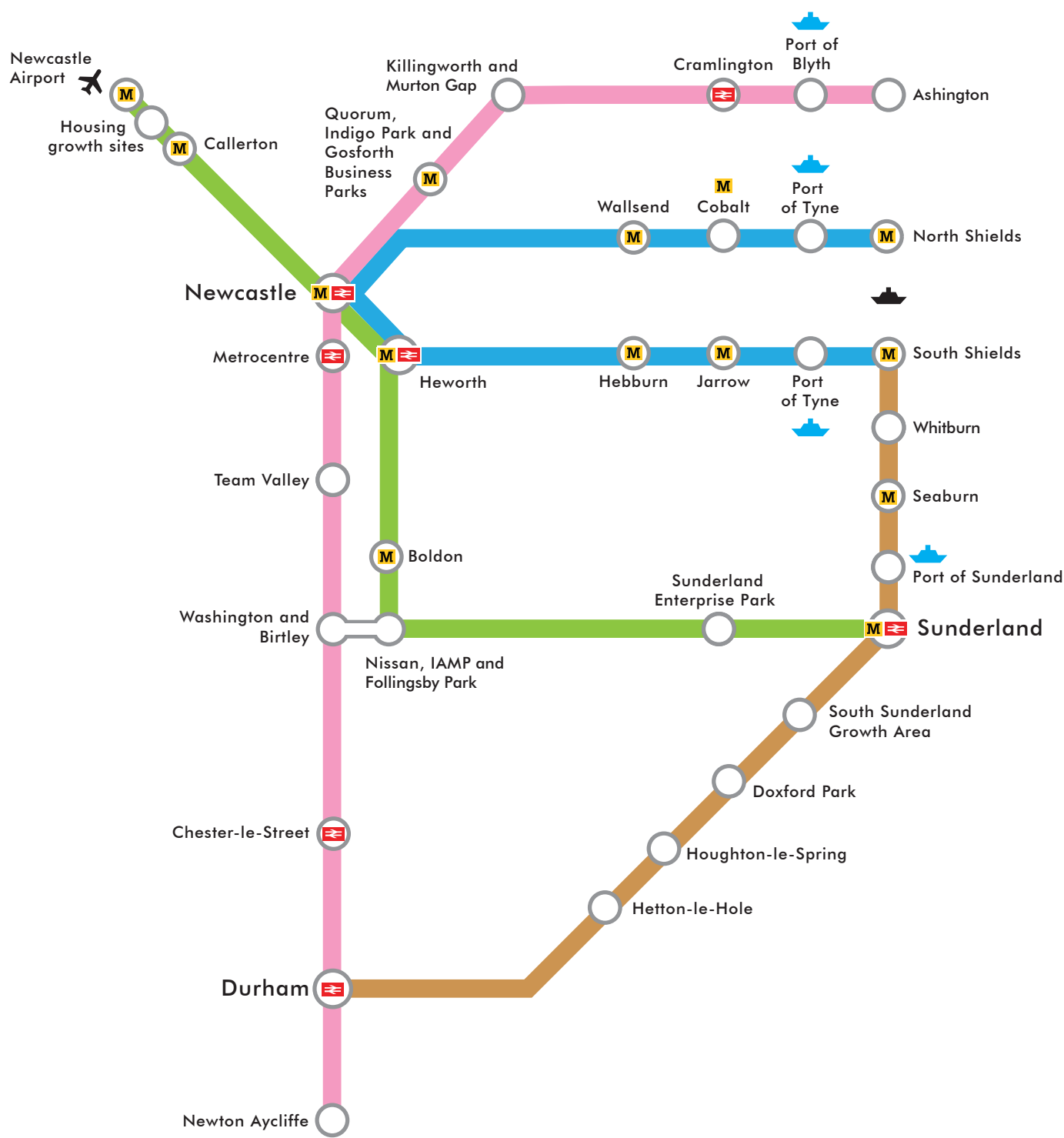




## Appendix F: Spatial Map with corridors



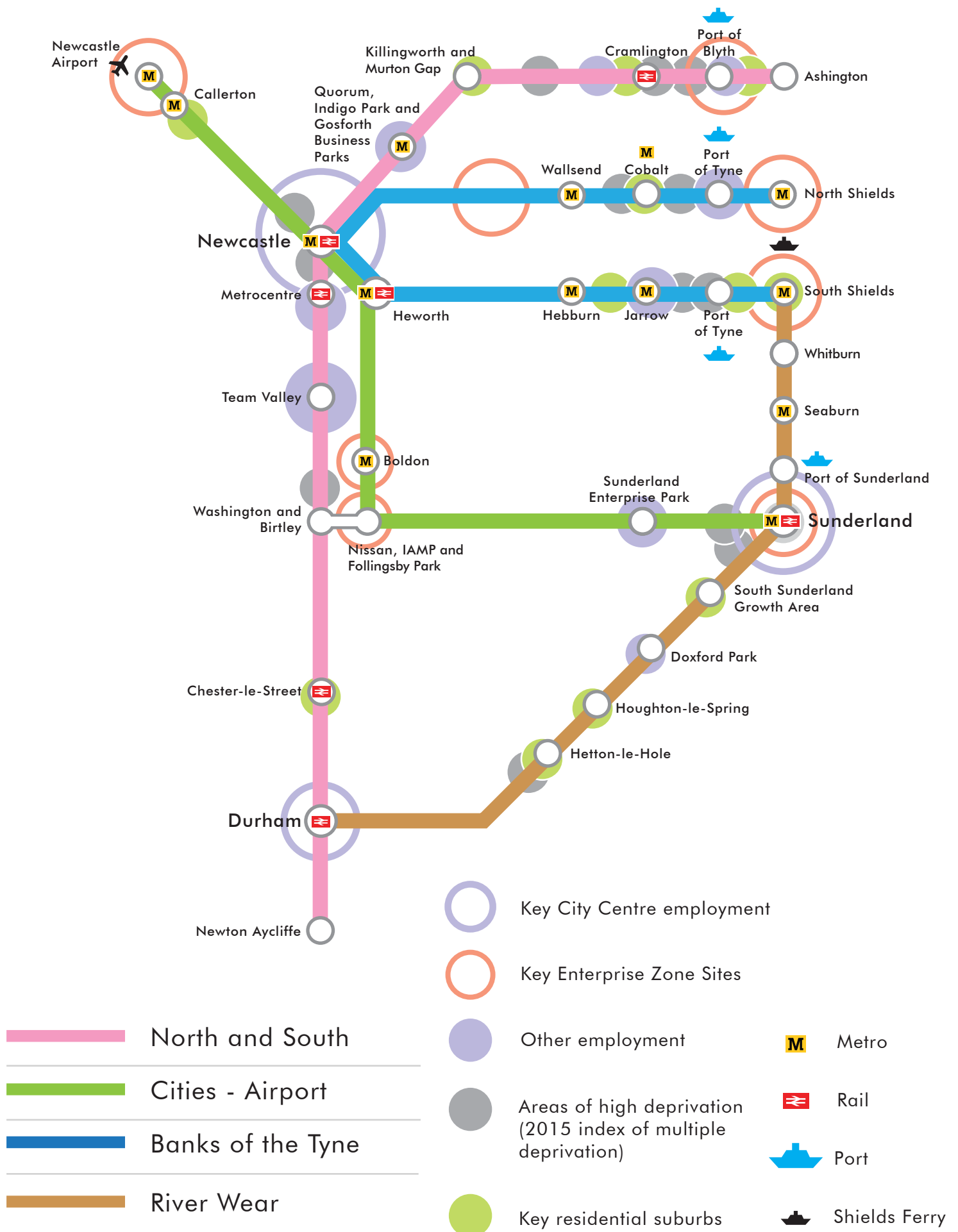
Appendix G: Priority Corridors



- North and South
- Cities - Airport
- Banks of the Tyne
- River Wear

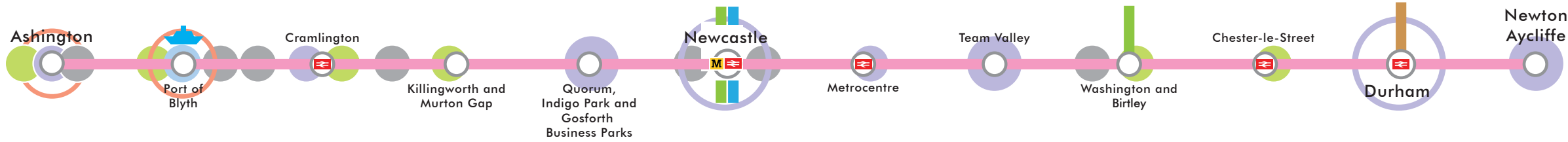
- M Metro
- Rail
- Port
- Shields Ferry

## Appendix H: Connectivity Issues and Opportunities

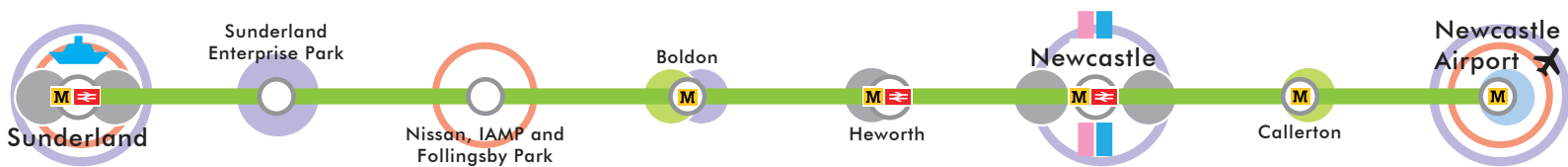


Appendix H: Connectivity Issues and Opportunities

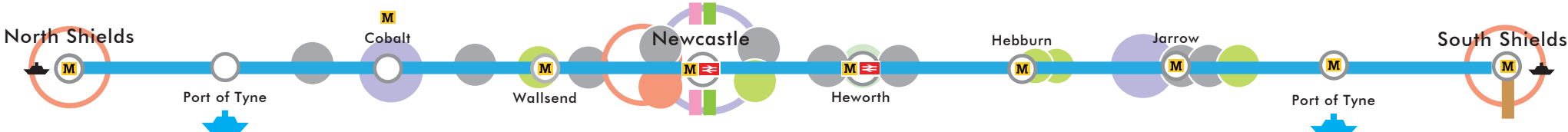
North and South



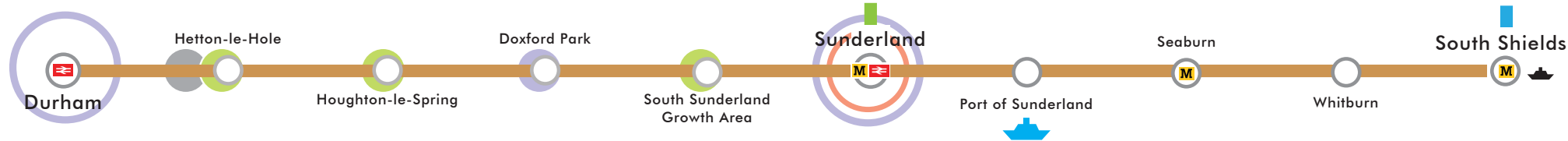
Cities - Airport



Banks of the Tyne

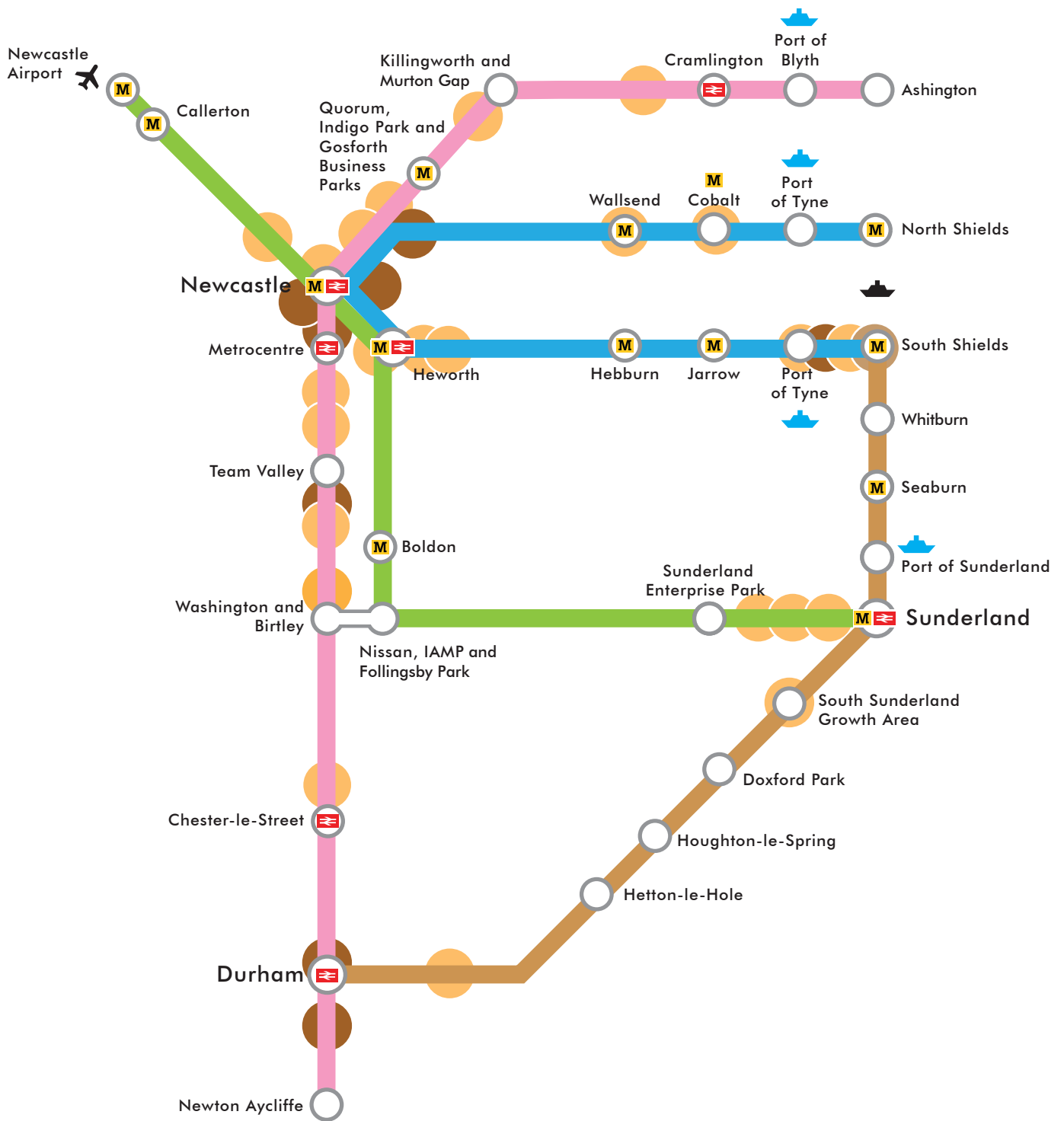


River Wear



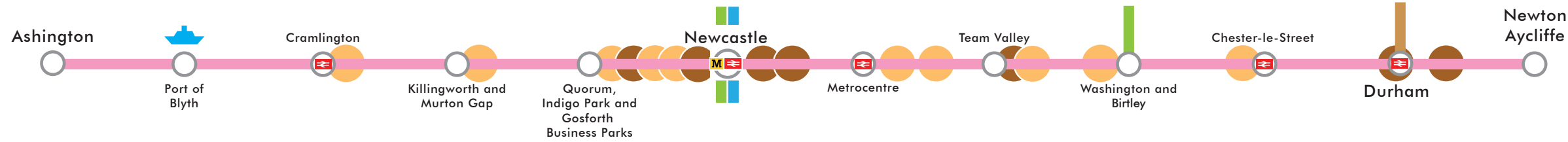
- North and South
- Cities - Airport
- Banks of the Tyne
- River Wear
- Key City Centre employment
- Key Enterprise Zone Sites
- Other employment
- Key residential suburbs
- Areas of high deprivation (2015 index of multiple deprivation)
- Business park
- Metro
- Rail
- Corridor Interchange
- Port
- Shields Ferry

## Appendix I: Mobility Issues and Opportunities

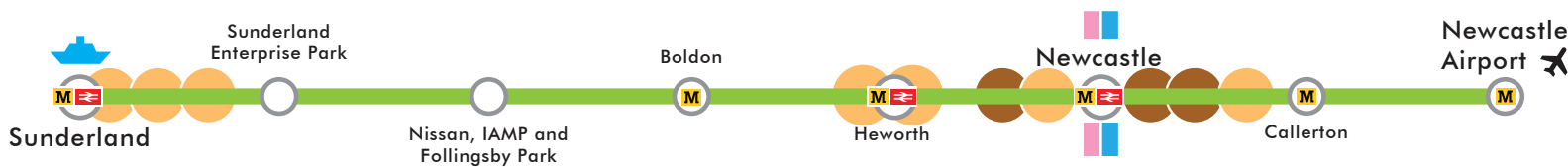


Appendix I: Mobility Issues and Opportunities

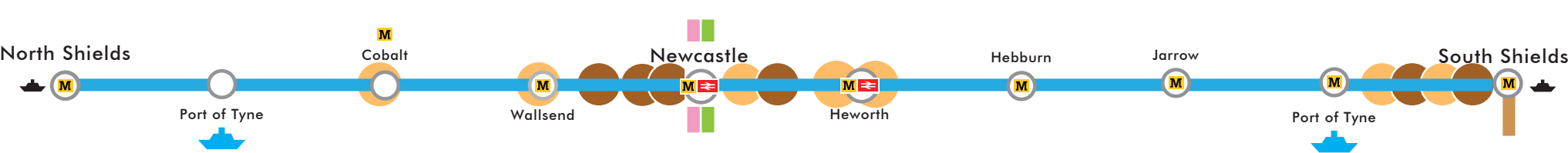
North and South



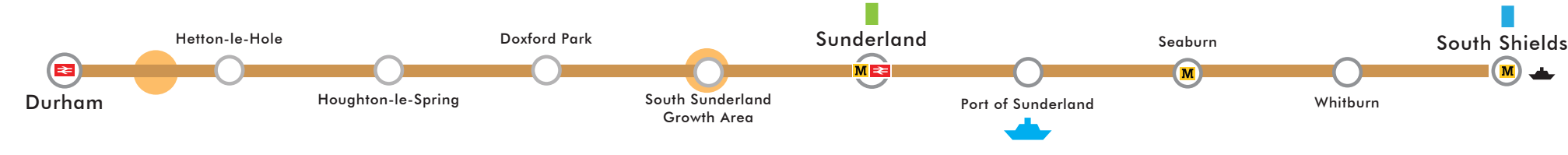
Cities - Airport



Banks of the Tyne



River Wear



- North and South
- Cities - Airport
- Banks of the Tyne
- River Wear
- Areas of congestion
- Air Quality
- Metro
- Rail
- Corridor Interchange
- Port
- Shields Ferry

## **Appendix J: Letters of support**

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

I am writing on behalf of the North East Local Enterprise Partnership to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As set out in the Strategic Economic Plan for the region, transport connectivity plays a key role in improving our economic performance. Initiatives that make travelling around the area easier, faster and more sustainable are essential in enabling the region to create more and better jobs.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely

A handwritten signature in black ink, appearing to read 'H. Golightly', written over a light grey textured background.

Helen Golightly  
Executive Director





6 June 2018

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

### **Transforming Cities Fund**

I am writing on behalf of the North East England Chamber of Commerce to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

The Chamber is the North East's leading business membership organisation and one of the largest chambers of commerce in the country. We represent around 3,000 businesses located across the region, covering both local enterprise partnerships. Our members are drawn from all sizes of business across all sectors and employ about 30% of the region's workforce.

We are passionate campaigners for a Stronger North East economy. This will be a place that is connected, where infrastructure enables, rather than hinders, commercial opportunities.

We need game-changing projects that will not only bring our connectivity in line with that found elsewhere in the UK, but will make us a world-class environment in which to build a business.

We believe that the types of proposals described in your bid to the government have the potential to have a transformative effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely

Jonathan Walker  
Head of Policy and Campaigns

7<sup>th</sup> June 2018

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle,

The CBI is the UK's premier business organisation providing a voice for firms at a regional, national and international level to policymakers. Our purpose is helping business create a more prosperous society and we represent businesses of all sizes and across all sectors with strong regional representation.

I am writing to you on behalf of CBI Membership in the region to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

Getting the right infrastructure in place plays a crucial role in connecting people to where jobs are being created and raises productivity. Good connectivity is vital to enable economic growth and sustain jobs and communities. In the 2017 CBI report to understand the drivers of productivity across the UK – [“Unlocking Regional Growth”](#) – our analysis identified that transport links that widen access to labour is one of the four main drivers of regional productivity.

Evidence from commuting patterns suggest most people travel a maximum of one hour to work, so minimising travel times is important. And there are productivity gains to be gleaned from shortening travel times within local areas. For example, by reducing current journey times by road by up to 50%, 700k more people would be more attracted to work in Newcastle upon Tyne, widening the access to skilled talent for businesses. High levels of urban congestion not only cause stress to individuals, they also weigh down on work time travelling between offices, visiting client sites or meeting with suppliers, thereby reducing productive time.

CBI members are strong supporters of initiatives to make travel in and around the region easier, faster and more sustainable. In the 2017 [“CBI Shaping Regional Infrastructure – Priorities for Growth”](#) report, increasing capacity and improving resilience on the regions road network, and simplifying and updating public transport networks in line with labour market needs were two of the key priorities. The proposals described in your bid have the potential to address these priorities and more, which is welcomed by business.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



**Regional Director, North East, CBI**  
([sarah.glendinning@cbi.org.uk](mailto:sarah.glendinning@cbi.org.uk) / 07969 219674)

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**President:** Paul Drechsler CBE  
**Registered No:**  
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**Registered Office:**  
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Street, London EC4N 6HN

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

I am writing on behalf of the Federation of Small Businesses to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a organisation representing local businesses we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



Simon Hanson  
FSB North East Development Manager

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

I am writing on behalf of intu to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a major local employer and key businesses providing over 10,000 jobs at intu Eldon Square and intu Metrocentre we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



Phil Steele  
intu



Our Ref: KC/SA

6 June 2018

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

I am writing on behalf of Sunderland Business Improvement District to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a organisation representing local businesses we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely

Sharon Appleby  
**Head of Business Operations**

6 June 2018

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

I am writing on behalf of Newcastle International Airport to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a key transport provider and major local employer we are strong supporters of initiatives to make travelling around the area and to the Airport easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



Nick Jones  
**CHIEF EXECUTIVE**

Newcastle International Airport Ltd  
Woolsington, Newcastle upon Tyne  
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Rachelle Forsyth  
Senior Specialist Transport Planner  
Floor 2  
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Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Route Managing Director, LNE&EM  
Network Rail  
Floor 4B  
George Stephenson House  
Toft Green  
York  
YO1 6JT

Tel: 01904 384195  
Email: [rob.mcintosh@networkrail.co.uk](mailto:rob.mcintosh@networkrail.co.uk)

7 June 2018

Dear Rachelle,

I write as Managing Director of Network Rail's London North Eastern and East Midlands Route in support of the North East Combined Authority's bid to be shortlisted for the Transforming Cities Fund.

The Transforming Cities Fund represents a fantastic opportunity to improve access to sustainable forms of transport across the North East of England.

We believe that the types of proposals described in your bid to the Government have the potential to have a transformational effect on transport in the region.

Specifically I am particularly supportive of the benefits identified in your bid which would arise from making the workforce more mobile by sustainable means, boosting productivity and reducing transport related pollution to subsequently improve air quality and public health.

Network Rail is a major local employer, both directly and through the supply chain, and as a company we are already working closely with stakeholders across the region on several major enhancement projects.

As such I recognise the invaluable contribution funding from the Transforming Cities Fund would have in allowing us to realise the ambition we collectively have for sustainable transport in the North East.

The North East Combined Authority's bid represents an opportunity to improve connectivity and support the communities and economies which our railways serve across the region.

I would be grateful if this letter of support is considered as part of any review of the submission made as part of the Combined Authority's bid.

We wish the North East Combined Authority every success with your Transforming Cities Fund bid, and look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours Sincerely

A handwritten signature in black ink, appearing to read 'Rob McIntosh', written over a diagonal line.

**Rob McIntosh**  
Route Managing Director, LNE&EM  
Network Rail Infrastructure Limited

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

7 June 2018

Dear Rachelle,

I am writing on behalf of Arriva Rail North to express our support for the North East Combined Authority's bid to be shortlisted for the Transforming Cities Fund.

As a major European transport provider and sponsors of the Invest North East Initiative, we are strong supporters of this proposal that will enable faster journeys, deliver more capacity and assist in economic growth.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements.

Yours sincerely

Mike Paterson  
**Regional Director North East**





KC IM  
6 June 2018

117 Queen Street  
Gateshead  
Tyne and Wear  
NE8 2UA

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

**Tel:** 0191 420 50 50  
**Web:** [gonortheast.co.uk](http://gonortheast.co.uk)  
**Email - Customer Services:** [hello@gonortheast.co.uk](mailto:hello@gonortheast.co.uk)

**Direct Line:** 0191 4229265 / 0191 4229228  
**Email:** [kevin.carr@gonortheast.co.uk](mailto:kevin.carr@gonortheast.co.uk)

Dear Rachelle

I am writing on behalf of Go North East to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a major local employer and transport provider, we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely

Kevin Carr  
**MANAGING DIRECTOR**

Head Office  
Wheatshaf  
Sunderland  
SR5 1AQ

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F 0191 566 0202

[stagecoachbus.com](http://stagecoachbus.com)



Our Ref: SW/ME

Thursday 7 June 2018

Rachelle Forsyth  
SENIOR SPECIALIST TRANSPORT PLANNER  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

I am writing on behalf of Stagecoach North East to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a local employer and transport provider we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely

**STEVE WALKER**  
MANAGING DIRECTOR

CONVENTIONAL  
& BULK CARGO

CAR TERMINALS

CRUISE & FERRIES

LOGISTICS:  
CONTAINERS  
WAREHOUSING  
DISTRIBUTION

ESTATES

7 June 2018

Ms Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

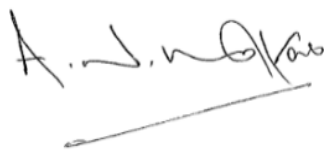
I am writing to express our support for the North East Combined Authority's bid to the Government to be shortlisted for the Transforming Cities Fund.

As a major local business we wholeheartedly support initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the proposals described in your bid to the Government will have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to working with you on delivering the improvements that it can provide.

Yours sincerely



Andrew Moffat  
**Chief Executive Officer**

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX



**University of  
Sunderland**

**UNIVERSITY EXECUTIVE**

4<sup>TH</sup> FLOOR  
EDINBURGH BUILDING  
CITY CAMPUS  
CHESTER ROAD  
SUNDERLAND SR1 3SD  
UNITED KINGDOM

TEL: 0191 515 3493  
FAX: 0191 515 2456  
[www.sunderland.ac.uk](http://www.sunderland.ac.uk)

6 June 2018

Dear Rachelle

I am writing on behalf of the University of Sunderland to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a significant regional University we have many areas in the Durham, Northumberland and Wearside areas where public transport does not enable students from relatively deprived communities to access higher education. Despite offering travel bursaries to students, the lack of appropriate public transport is a major barrier to our mission to widen access and increase social mobility for those living in some of the most deprived areas of the UK.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health, and contribute to a more highly skilled workforce across the whole region.

We wish you every success with your bid, and we look forward to an opportunity to work with promoting you on delivering the improvements that it can provide.

Yours sincerely

Shirley Atkinson  
Vice-Chancellor & Chief Executive

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

**Professor C P Day MA, MD, PhD, FMedSci  
Vice-Chancellor and President**

Executive Office  
Newcastle University  
King's Gate  
Newcastle upon Tyne  
NE1 7RU United Kingdom

7 June 2018

Dear Rachelle

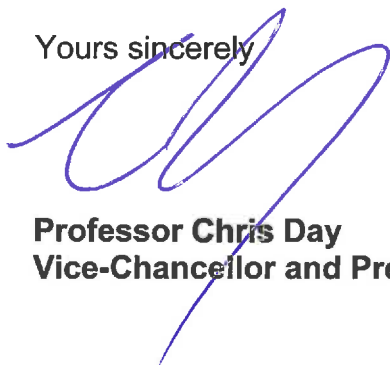
I am writing on behalf of Newcastle University to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a major local employer and a higher education institution with a large number of students living near our campus, we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



**Professor Chris Day  
Vice-Chancellor and President**

**Rachelle Forsyth**

Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

**6<sup>th</sup> June 2018**

Dear Ms. Forsyth,

**Letter of Support:****North East Combined Authority's bid to Government for shortlisting for the  
Transforming Cities Fund**

I am writing on behalf of Future Transport Systems at Newcastle University to express our strong support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

Both as a major employer and also as a University that works with the region to provide research and innovations in transport we strongly support the initiatives and vision outlined in the proposal which could make a quantum change in the quality and efficiency of transport services across the North East and make travelling around the area easier, faster and more sustainable to deliver: a better quality of life; improvements in air quality and public health; and deliver significant economic and productivity gains.

I believe the enthusiasm and commitment of the NECA partners combined with the wide range of regional partners who could help deliver this does make the North East an obvious candidate for shortlisting with their strong track record of innovation and delivery. We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

If you require any further information, please do not hesitate in contacting me

**Professor Phil Blythe**

Professor of Intelligent Transport Systems, School of Engineering  
Tel. 0191 2088120 e-mail. Phil.Blythe@newcastle.ac.uk





**Northumbria  
University**  
NEWCASTLE

**Vice-Chancellor's Office**

Northumbria University  
Sutherland Building  
College Street  
Newcastle upon Tyne  
NE1 8ST, UK

T: +44 (0)191 227 4002

F: +44 (0)191 227 4417

W: northumbria.ac.uk

Rachelle Forsyth  
Senior Specialist Transport Planner  
Second Floor,  
Newcastle Civic Centre,  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Wednesday 6 June 2018

Dear Rachelle,

I am writing on behalf of Northumbria University to express support for the North East Combined Authority's bid to the government to be shortlisted Transforming Cities Fund.

As a Higher Education Institution and major employer, we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

I wish you every success with your bid, and look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely,

Professor Andrew Wathey CBE  
Vice-Chancellor and Chief Executive





**North Tyneside Council**

**Norma Redfearn CBE**  
**Elected Mayor of North Tyneside**

North Tyneside Council  
Quadrant  
The Silverlink North  
Cobalt Business Park  
North Tyneside  
NE27 0BY

[norma.redfearn@northtyneside.gov.uk](mailto:norma.redfearn@northtyneside.gov.uk)

Tel: (0191) 643 5314

07 June 2018

Rachelle Forsyth-Ward  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

I am writing on behalf of North Tyneside Council to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As the local authority for a borough of 200,000 people, we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable. The North Tyneside Transport Strategy sets out how we will improve safety, health, wellbeing and environmental sustainability; support economic growth; improve connectivity; enable smart choices for all; and manage transport demand.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Kind Regards

**NORMA REDFEARN CBE**  
**ELECTED MAYOR OF NORTH TYNESIDE**

6 June 2018

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> Floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

I am writing on behalf of Northumbrian Water to express our support for the North East Combined Authority's bid to the Government to be shortlisted for the Transforming Cities Fund.

As a major local employer we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to Government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



**Heidi Mottram OBE**  
**Chief Executive Officer**

Rachelle Forsyth  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle

I am writing on behalf of the Murton Consortium to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a major builders & landowners within the North East and North Tyneside we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable. We have established a positive partnership working relationship with North Tyneside and look forward to building upon this in the future.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



Peter Jordan  
Group Planning Director  
Persimmon Homes PLC

7 June 2018

Rachelle Forsyth-Ward  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor,  
Newcastle Civic Centre,  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Dear Rachelle,

I am writing to express my support for the North East Combined Authority's bid to the Government to be shortlisted for the Transforming Cities Fund.

I believe that the types of proposals described in your bid to the Government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and encourage further private investment in our region, helping reduce poverty and inequality.

Improvements to the public and sustainable transport infrastructure are essential measures for us to improve the health of the local population. They will encourage modal shift, boost physical activity, and reduce transport related pollution, resulting in improved air quality and public health.

I wish you every success with your bid, and look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely,



**Alice Wiseman**  
**Director of Public Health**  
**Gateshead Council**

Contact: Cllr Simon Henig  
Direct Tel: 03000 268 820  
e-mail [simon.henig@durham.gov.uk](mailto:simon.henig@durham.gov.uk)  
Your ref:  
Our ref:



Rachelle Forsyth-Ward  
Senior Specialist Transport Planner  
2nd floor,  
Newcastle Civic Centre,  
Barras Bridge  
NEWCASTLE UPON TYNE  
NE1 8AX

6 June 2018

Dear Rachelle

I am writing to express our support for the North East Combined Authority's bid to the government's Transforming Cities Fund.

Improving sustainable travel opportunities along the corridors identified in the bid will provide better access to jobs and lead to an increase in productivity. The bid outlines an ambitious plan for increasing public transport connectivity, improving walking and cycling and harnessing new technology to make travelling around the area easier, faster and more sustainable.

It will also help to tackle a number of other key policy themes; improving access to learning and skills, unlocking housing growth and addressing some of the growing concerns around air quality.

I wish you every success with the bid, and look forward to the opportunity to work with you on developing these proposals into transformative

Yours sincerely

A handwritten signature in black ink, appearing to read "Simon Henig".

Councillor Simon Henig  
Leader of the Council

**Leader of the Council**

Durham County Council, County Hall, Durham DH1 5UL  
Customer Services 03000 26 0000 Minicom 0191 383 3802

Rachelle Forsyth-Ward  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor,  
Newcastle Civic Centre,  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

My Ref: JMcE/JC

Your Ref:

Date: 06 June 2018

Dear Ms Forsyth-Ward,

**Transforming Cities Bid – Gateshead Council**

I am writing to you to express my support for the Transforming Cities Fund bid to be submitted by the North East Combined Authority. Gateshead Council has long recognised the importance of promoting sustainable transport in helping to support economic growth. It has a strong track record of investment in public transport, walking and cycling, and is currently progressing its £3 million Sunderland Road Link (funded through NPIF) to improve sustainable connections between Gateshead town centre and major housing regeneration areas immediately to the east. The Council has also been active in developing closer working relationships with bus operators and yourselves to improve local bus services.

The inclusion of the main A1/East Coast Main Line and A184/Metro corridors as priorities in the bid is welcome. There has already been significant investment in these corridors, and the fund provides the opportunity to extend and build on this work.

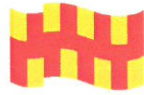
The themes and ambitions of the bid are fully consistent with Gateshead Council policy on transport and also related areas such as health and air quality. As such I welcome the submission and the opportunities for future investment that a successful bid would realise.

Yours sincerely



**Councillor John McElroy**  
**Cabinet Member**





# Northumberland County Council

Rachelle Forsyth-Ward  
Senior Specialist Transport Planner  
2nd floor,  
Newcastle Civic Centre,  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

**Your ref:**  
**Our ref:**  
**Enquiries to:** Stuart McNaughton  
**Email:**  
stuart.mcnaughton@northumberland.gov.uk  
**Tel direct:** (06170) 624104  
**Date:** 06 June 2018

Dear Rachelle,

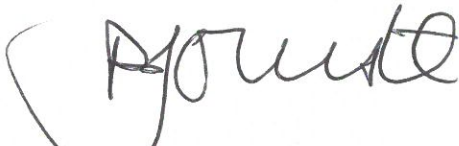
I am writing on behalf of Northumberland County Council to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

Northumberland County Council are committed to ensuring that all of our residents can easily get to work, to learning, and to the various facilities and services they want to use. On that basis we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely

  
PP Peter Jackson  
Leader of Northumberland County Council

**Councillor Peter Jackson, Leader**  
County Hall, Morpeth, Northumberland, NE61 2EF  
T: 0345 600 6400 E: peter@jackson.northumberland.gov.uk  
www.northumberland.gov.uk





Rachelle Forsyth-Ward  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor,  
Newcastle Civic Centre,  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Economy and Place Directorate  
Civic Centre  
Sunderland  
SR2 7DN

Tel: 0191 520 5555  
Web: [www.sunderland.gov.uk](http://www.sunderland.gov.uk)

Date: 8 June 2017  
Our ref:  
Your ref:

Dear Rachelle,

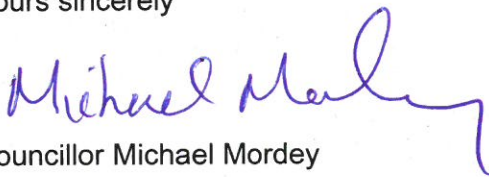
I am writing on behalf of Sunderland City Council to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As the Deputy Leader of Sunderland City Council we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



Councillor Michael Mordey  
Deputy Leader



# South Tyneside Council

Rachelle Forsyth-Ward  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Date: 7 June 2018  
Our Ref: IM/SG  
Your Ref:

Dear Rachelle

I am writing on behalf of South Tyneside Council to express our support for the North East Combined Authority's bid to the Government to be shortlisted for the Transforming Cities Fund.

As a North East Local Authority, we have a strong track record for investing strategically to create the right environment for economic growth and recognise the value of public transport, cycling and walking infrastructure to achieving that goal. We are therefore strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in the bid to the Government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely,

**Councillor Iain Malcolm**  
**Leader of the Council**

Rachelle Forsyth-Ward  
Senior Specialist Transport Planner  
2<sup>nd</sup> floor,  
Newcastle Civic Centre,  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Economy and Place Directorate  
Civic Centre  
Sunderland  
SR2 7DN

Tel: 0191 520 5555  
Web: [www.sunderland.gov.uk](http://www.sunderland.gov.uk)

Date: 8 June 2017  
Our ref:  
Your ref:

Dear Rachelle,

I am writing on behalf of Sunderland City Council to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As the Strategic and Operational Lead for Transport for Sunderland City Council we are strong supporters of initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in your bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



Mark Jackson  
Head of Infrastructure and Transportation

**Our Ref:** AA/DHS

Cabinet Office  
Room 247  
Newcastle City Council  
Civic Centre  
Newcastle upon Tyne  
NE1 8QH  
Telephone: 0191 2115154

8<sup>th</sup> June 2018

Dear Rachelle

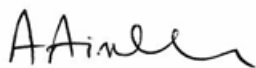
I am writing on behalf of Newcastle City Council to express our support for the North East Combined Authority's bid to the government to be shortlisted for the Transforming Cities Fund.

As a local authority with almost 300,000 citizens, and a major importer of trips every day as people access jobs, services and educational opportunities we obviously support initiatives to make travelling around the area easier, faster and more sustainable.

We believe that the types of proposals described in this bid to the government have the potential to have a transforming effect on our local area, making the workforce more mobile by sustainable means which will boost productivity and reduce transport related pollution, resulting in improved air quality and public health.

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely



Councillor Arlene Ainsley  
Cabinet Member



Rachelle Forsyth-Ward  
Senior Specialist Transport Planner  
2<sup>nd</sup> Floor  
Newcastle Civic Centre  
Barras Bridge  
Newcastle upon Tyne  
NE1 8AX

Our ref: PM/tjh/tcbid\_support  
Your ref:  
  
Direct Line: 0191 203 3  
Facsimile: 0191 203 3181  
Email: [philip.meikle@nexus.org.uk](mailto:philip.meikle@nexus.org.uk)

8 June 2018

Dear Rachelle

Nexus, in our capacity as the Passenger Transport Executive for Tyne and Wear, are delighted to support the North East Combined Authority's expression of interest to bid to the Transforming Cities fund.

This expression of interest aligns closely with our published Corporate Business Plan for 2018/19, especially the following points:

- Improve the Metro customer journey experience;
- Continue with our Asset Renewal Programme (ARP) to modernise the Metro;
- Deliver technological improvements for the benefit of our customers and the wider users of public transport;
- Develop plans to expand Metro and local rail services, and;
- Develop plans to improve the local bus network.

The timing of schemes, which will be delivered in our region by Transforming Cities, complement that of the introduction of our new Metro fleet; and it is my hope that in tandem, these two significant interventions to our region's sustainable transport offer will augment each other's benefits. When combined with the benefits of 5G infrastructure, which can be rolled out using the current, and future Metro corridors that we operate I am confident that we have a compelling package which will deliver the economic and productivity outcomes we jointly wish to achieve.

Please be assured of Nexus' full commitment and access to our resources and knowledge to develop the full bid and to deliver the schemes, which fall within our remit when the time comes. Our record in delivery is a strong one including effective renewal of ageing Metro infrastructure through the £352m Asset Renewal Programme and £6m refurbishment of our flagship Central Station supported by the Local Growth Fund.

Nexus House St James' Boulevard Newcastle upon Tyne NE1 4AX  
T: 0191 2020747 F: 0191 203 3180 [nexus.org.uk](http://nexus.org.uk)

We wish you every success with your bid, and we look forward to an opportunity to work with you on delivering the improvements that it can provide.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Philip Meikle', with a long horizontal flourish extending to the right.

**Philip Meikle**  
**Transport Strategy Director**