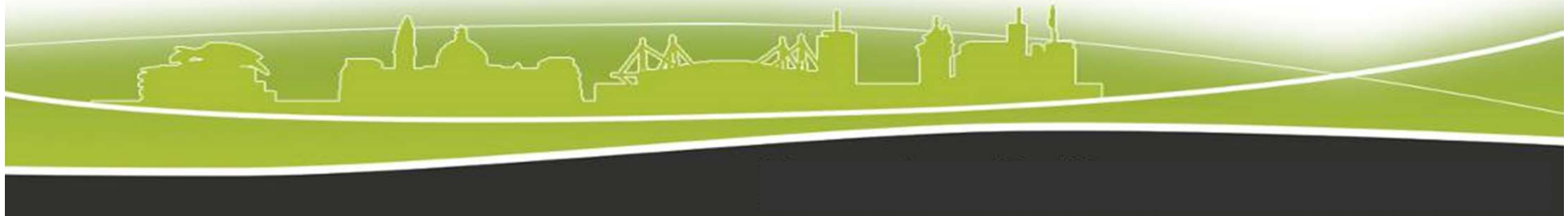


Creating the Most Liveable Capital City Region in Europe

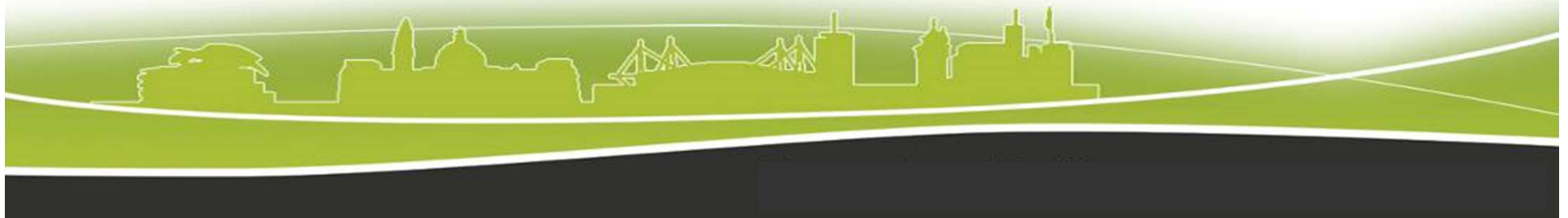
- and why transport really does matters!



Andrew Gregory
Director Strategic Planning, Highways Traffic and Transport
City of Cardiff Council 12.11.14



***“....for Cardiff to become the most
liveable European Capital City.”***



Quality of Life

Full list of the top 20 cities ranking in Quality of Life Index

Rank	City	Rank	City
1	Cardiff	11	Glasgow
2	Coventry	12	Sunderland
3	Newcastle	13	Hull
4	Liverpool	14	Birmingham
5	Edinburgh	15	London
6	Leicester	16	Manchester

Legal and General – best UK City to be Young



10	Leeds	20	Wakefield
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Quality of Life Capital EU Urban Audit Perception Survey 2013

- UK's number 1 city for quality of life according to residents
- Best UK city for sports facilities
- 6th best city in Europe for cultural facilities
- Best UK city in terms of quality of public space
- Best UK city for retail, and top 10 in Europe



Money Super Market .com

HOME MONEY INSURANCE TRAVEL ENERGY MOBILE PHONES SHOPP

Cardiff: The UK's new no.1 city

Published: 12 September 2014 Topic: News, Money

Cardiff residents are blessed with the best quality of life in Britain, following a year of falling unemployment and rising disposable income - according to new Money SuperMarket

Moneysupermarket.com – best UK City for Quality of Life

Perception survey in 79 European cities

Quality of life in cities

Regional and Urban Policy

October 2013

What is the Cardiff City Region?

The Key Regional Project

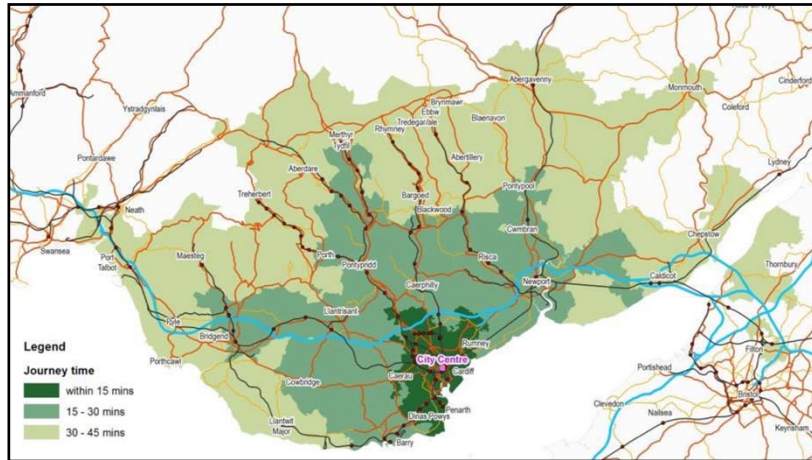
Cardiff: Transformation



The City Region...



Cardiff City Region – but is it really a region?



*“...when Cardiff prospers
the Valleys thrive....”*

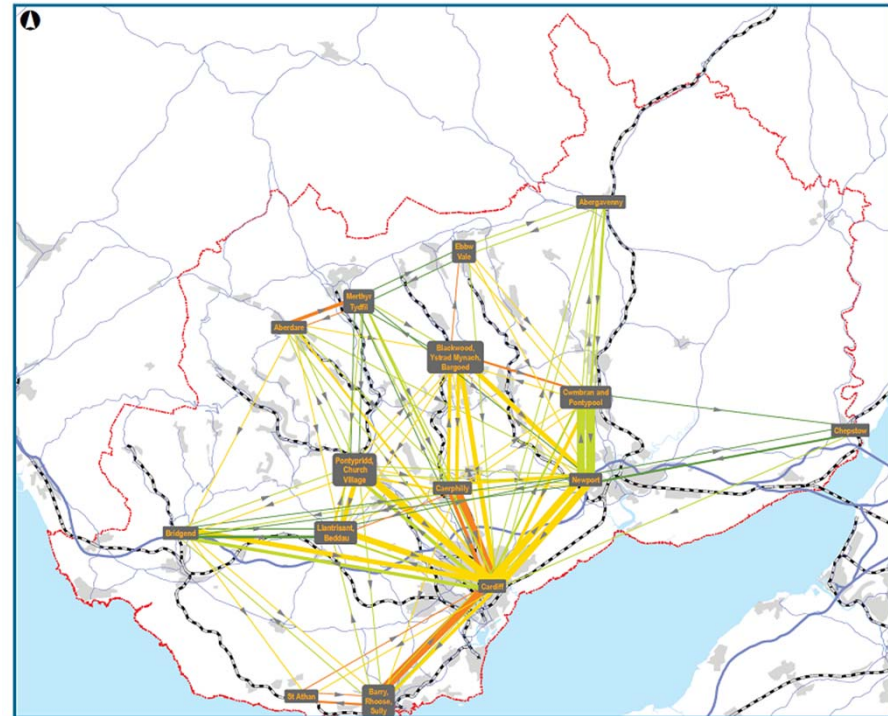


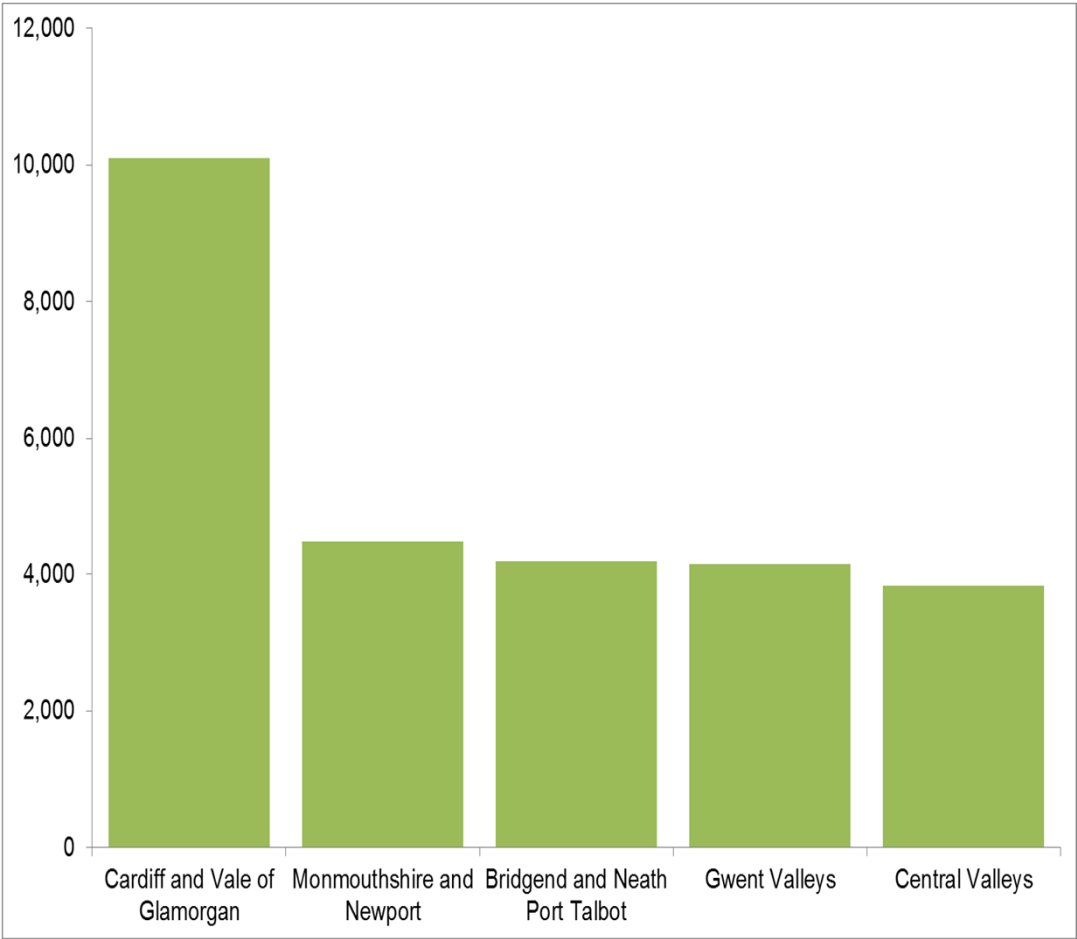
Figure 24: Commuting using Car across SE Wales (2001 based) (from ARUP/SEWTA)

...well it definitely behaves like one

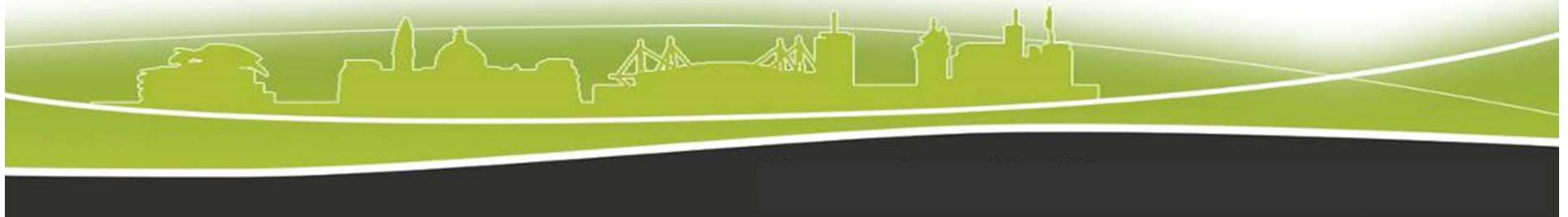
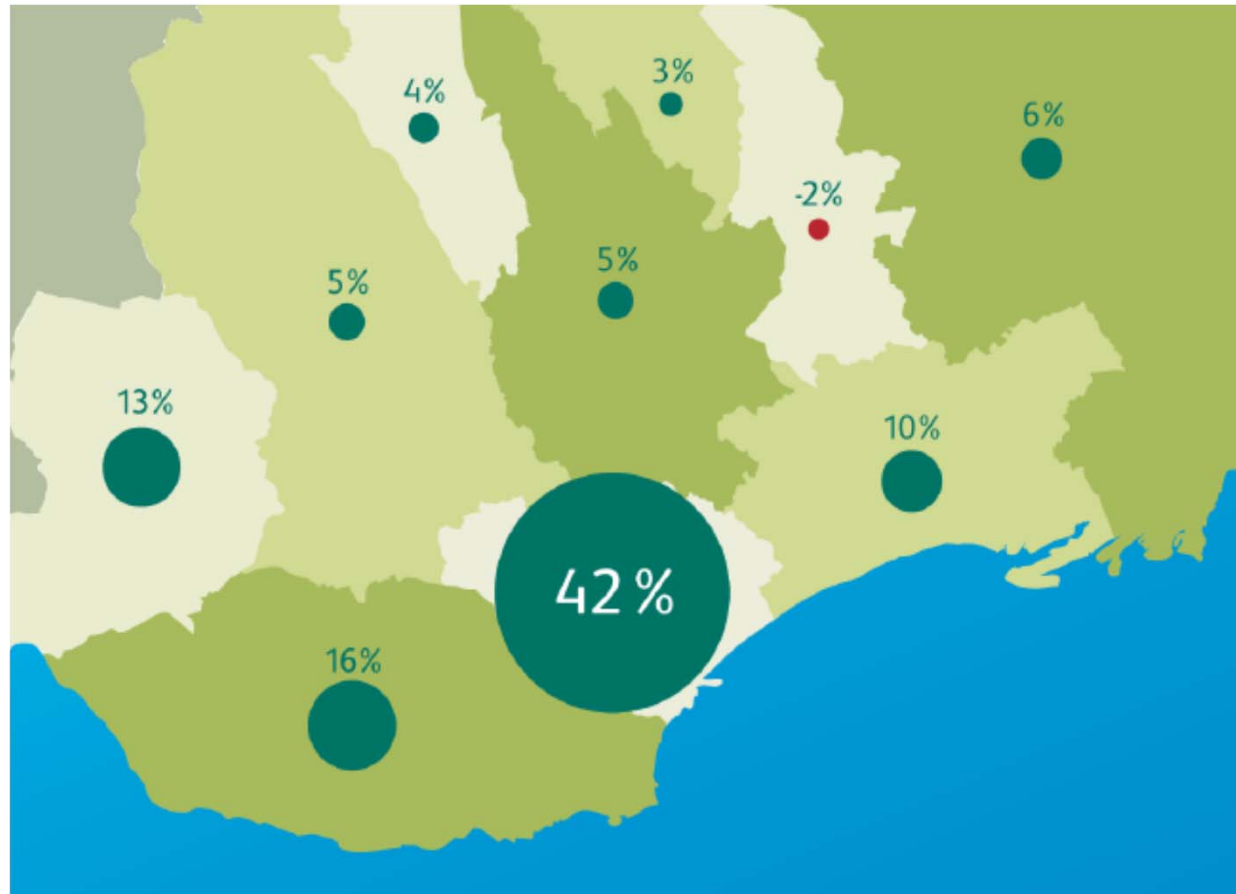


Workplace based GVA current basic prices 2012 (£m)

Source: National Statistics

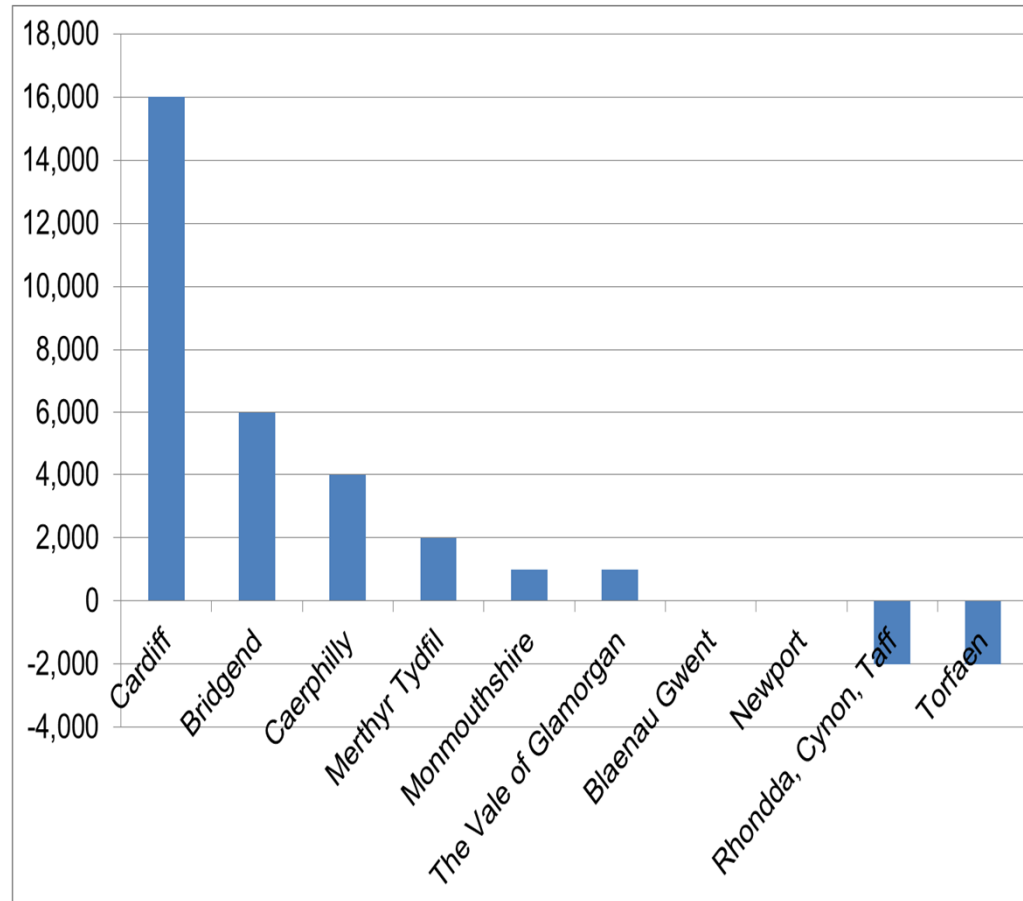


Cardiff - Expected Population Growth Levels



Job Growth in South East Wales

Nomis Job Density Data 2002 - 2012

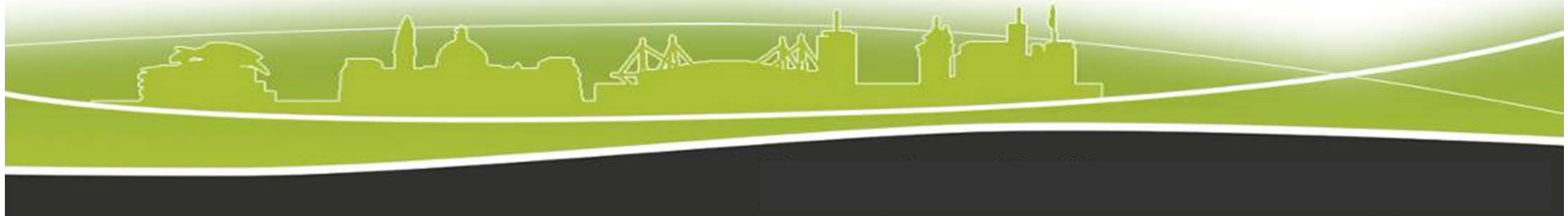


But does it believe it?

***10 Local Authorities
South East Wales
The SEW Region
Cardiff Capital Region
Cardiff City Region
The Cardiff Metro***



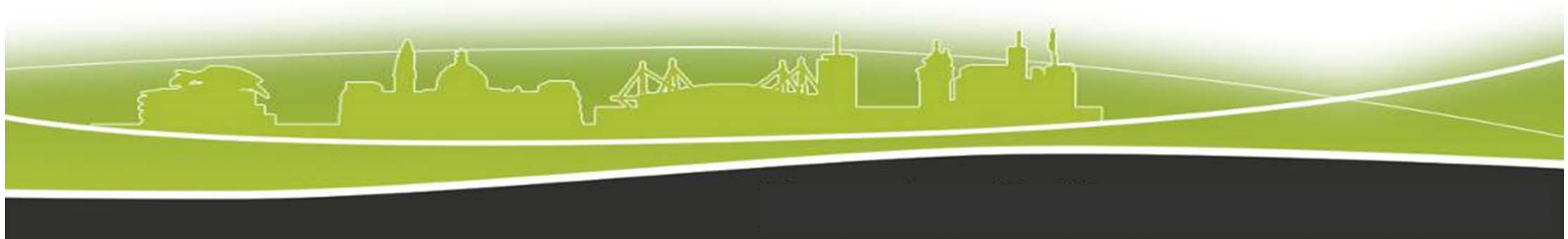
...does the name matter?



The Key Regional Challenges

- **Governance**
- **Vision + Strategy**
- **Delivery Mechanisms**
- **Resources....**

...it needs something really Big!



Report to the Minister for Economy, Science and Transport



A Cardiff Capital Region Metro: Impact Study - Executive Summary

October 2013

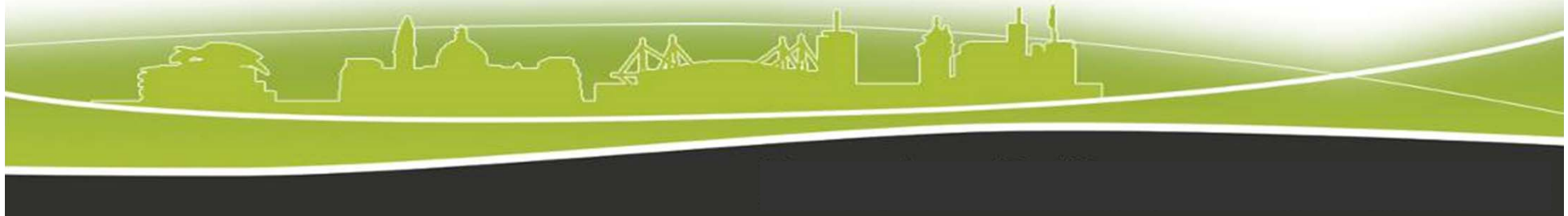


CAPITA

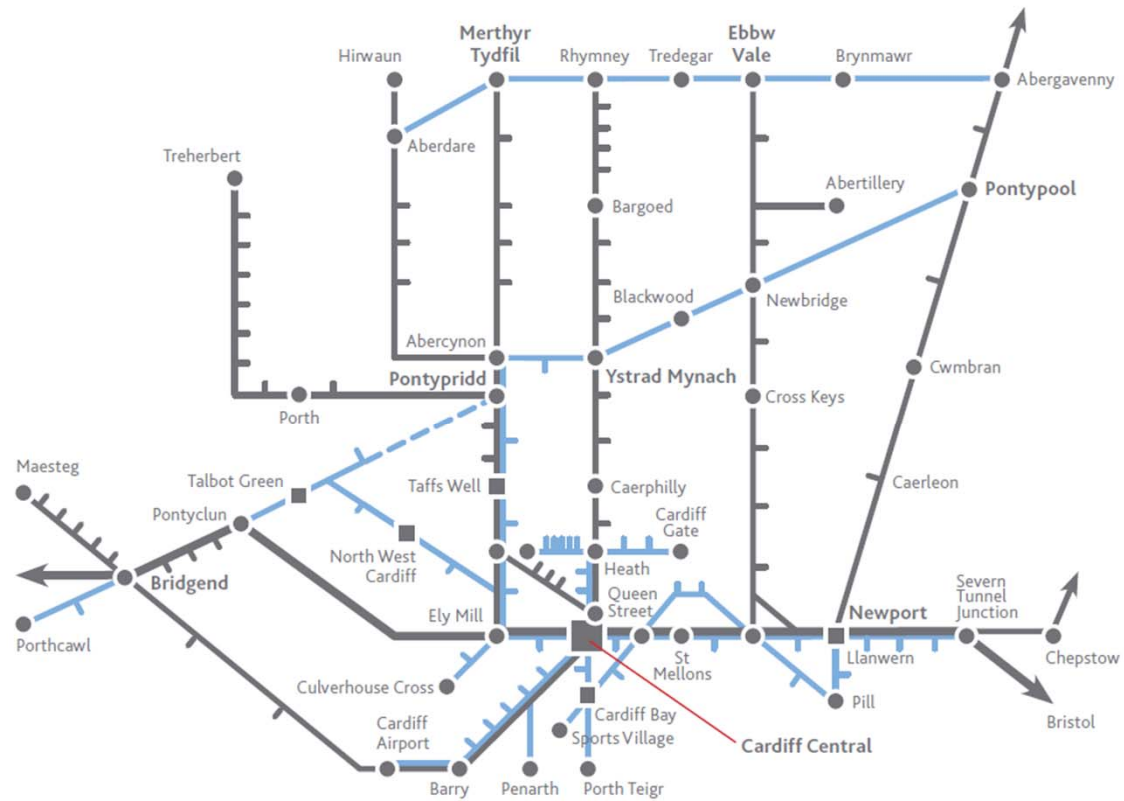
steer davis gleave

“The Metro will be a turn up and go integrated transport network that connects the primary settlements of the Cardiff City Region”

The Metro



Cardiff City Region Metro Plan



Source: A Cardiff Capital Region Metro: Impact Study: Regeneration and The Metro: October 2013



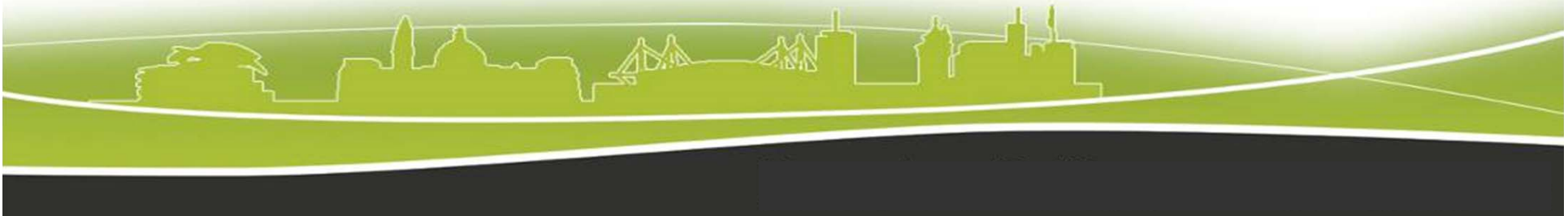
The Metro:

- **A single Integrated Network**
 - **Rail / Tram / Rapid Bus**
- **Shared ticketing / technology / information**
- **A limited number of strategic projects**

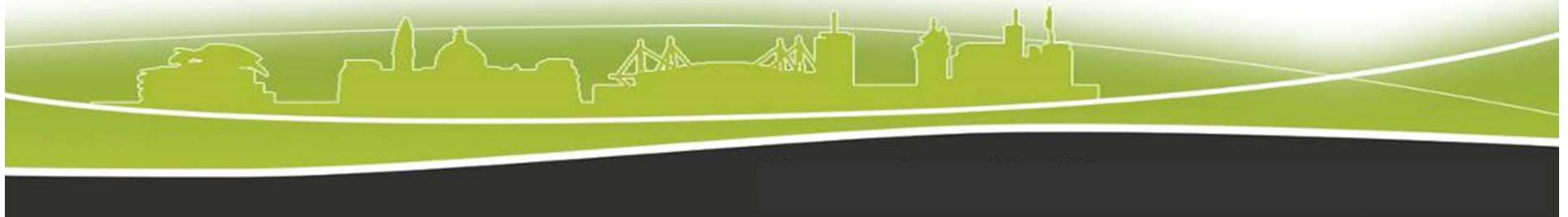


The Metro

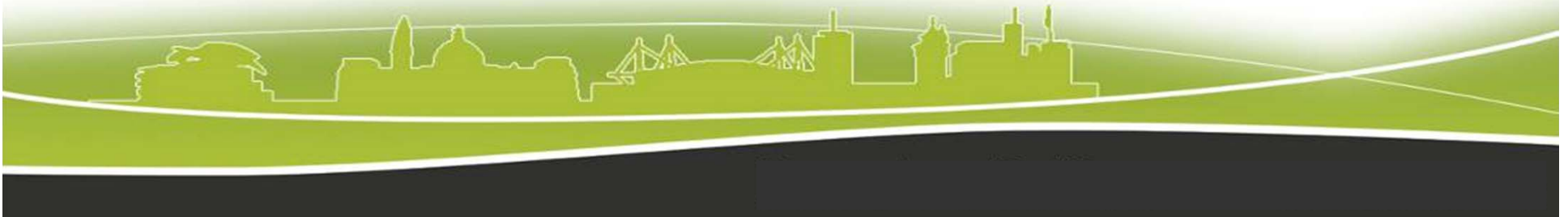
Welsh Government Leadership
The Key City 'Region Forming' Project
Regional Integration
Too Big for one LA
Common UK Experience



Metro = The City Region



Cardiff : Metro Transformation



Transport: So how are we doing...?

Car 57% (-4)

Train 6% (+3)

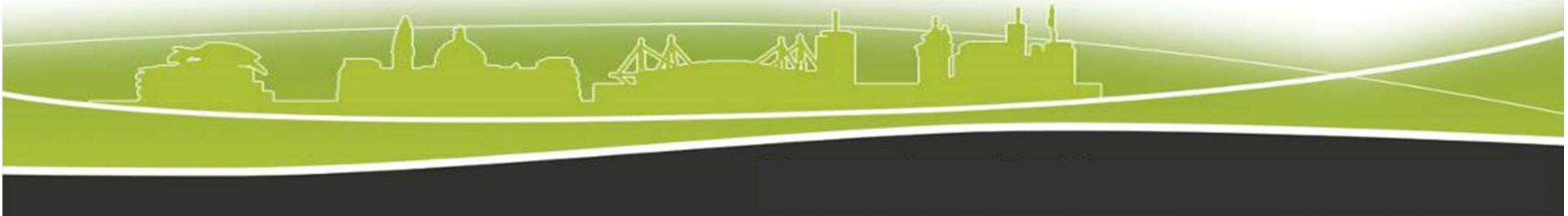
Bus 11% (-3)

Walking 17%(+3)

Cycling 8% (+3)

Sustainable Modes 44% (+4)

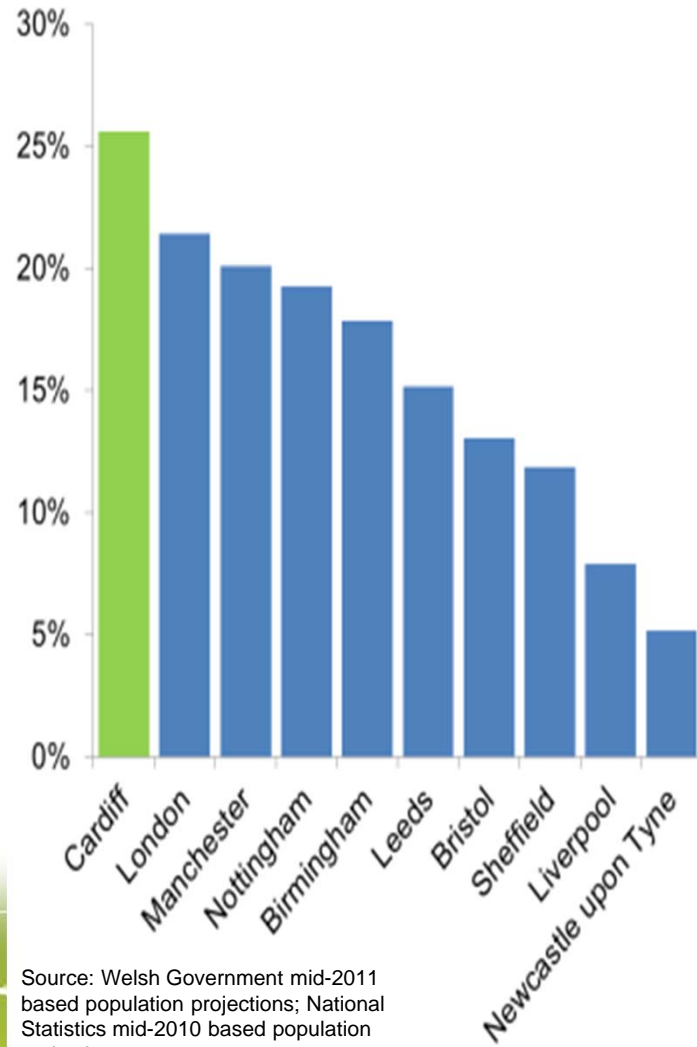
Target 50%





Fastest Growing UK City

20 year Projected Population Growth 2014 - 2034

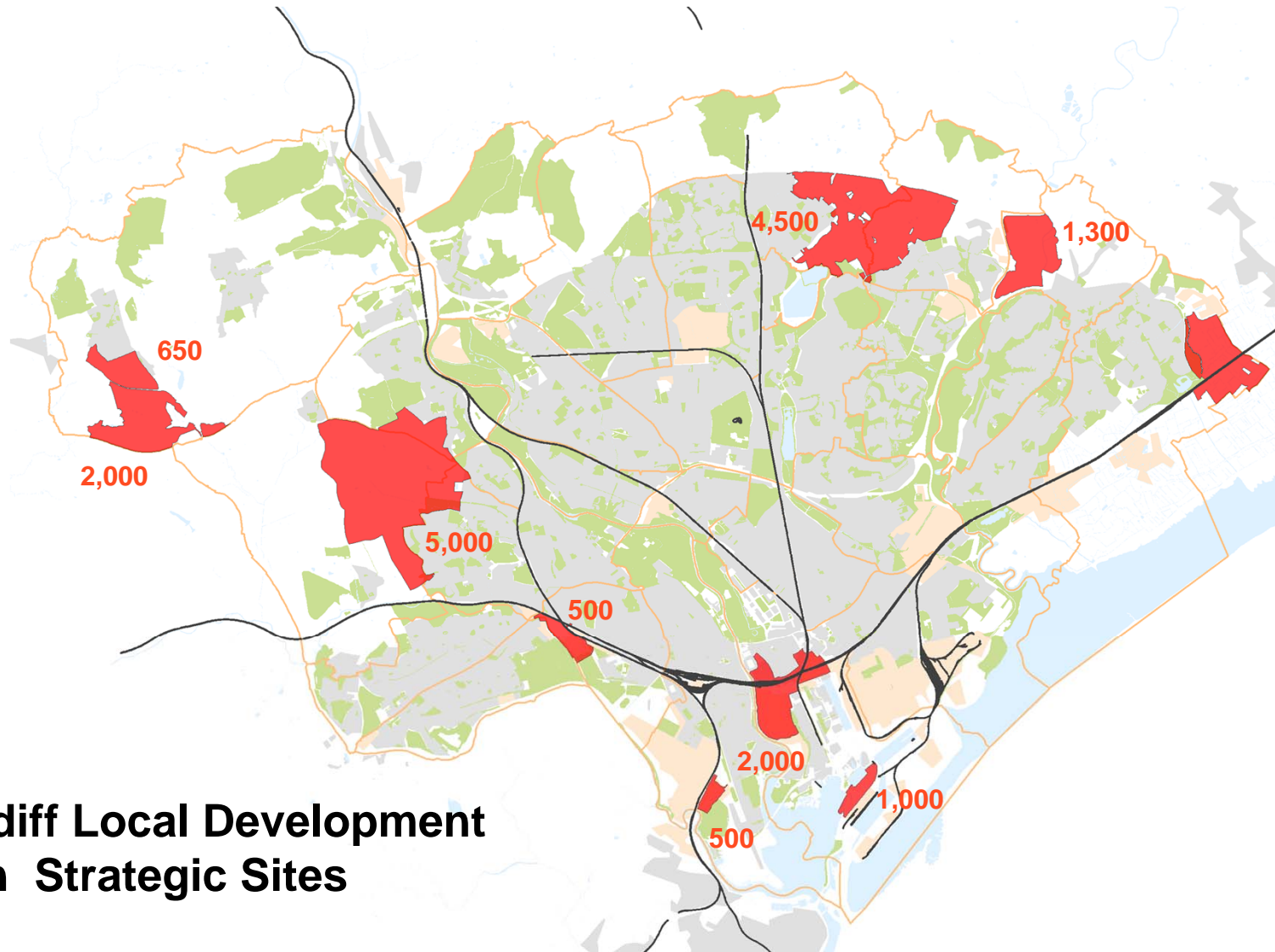


Source: Welsh Government mid-2011 based population projections; National Statistics mid-2010 based population projections



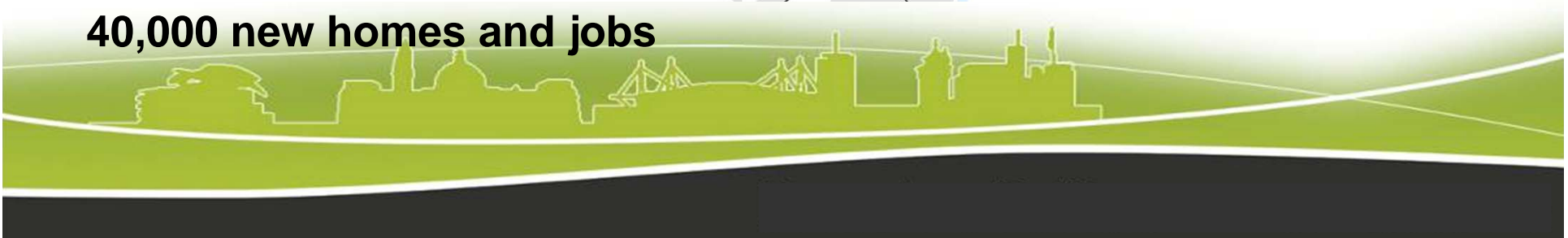
- Faster employment growth than any of the UK Core Cities from 2000 to 2010
- Visitor spend increased by over £400m in past five years
- Significant investment opportunities in city centre sites
- Predicted growth in Financial & Professional Services and Creative Sectors

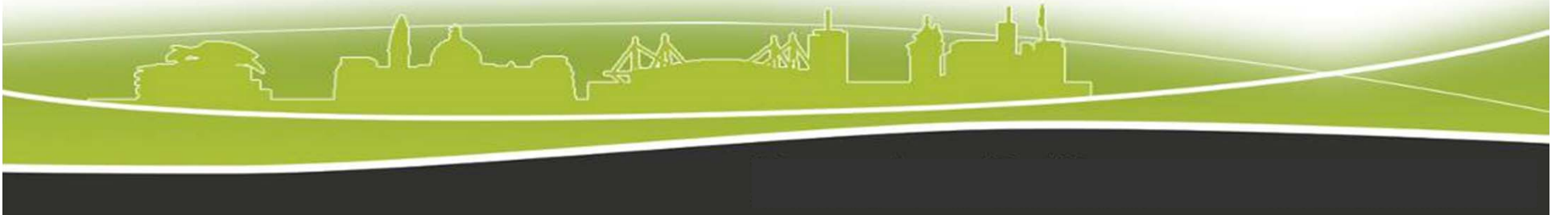




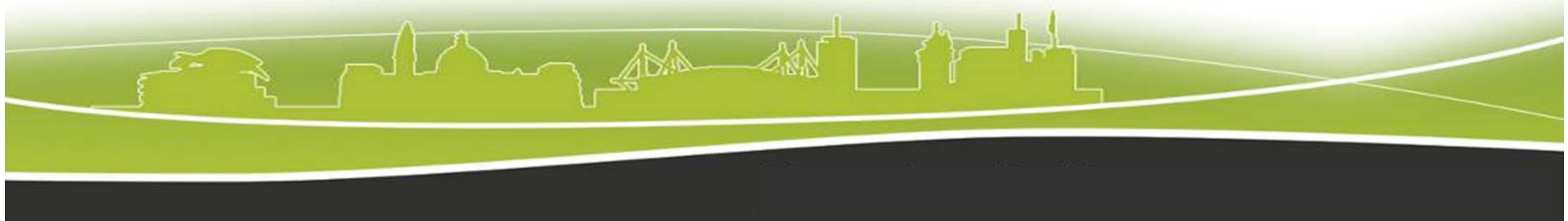
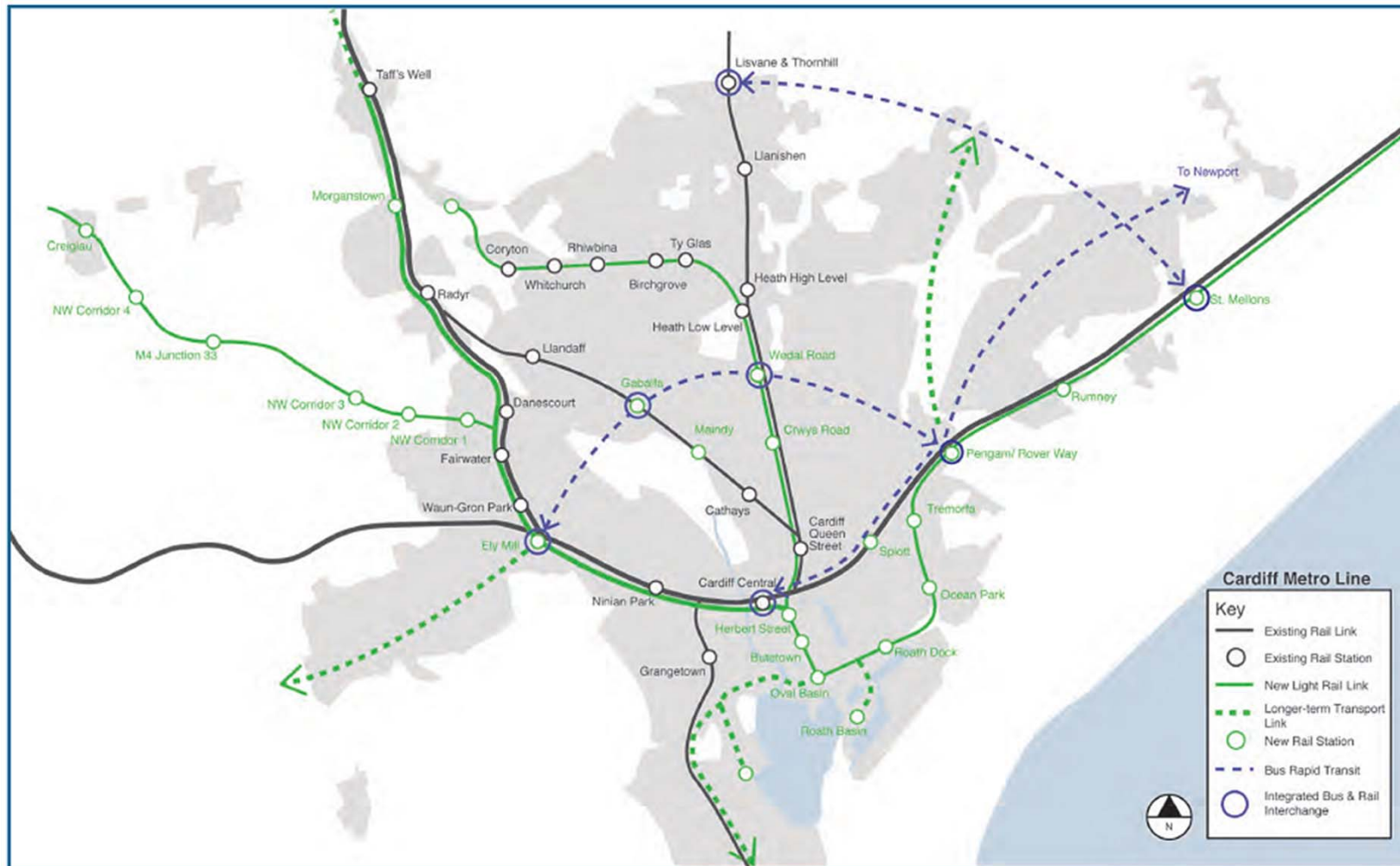
Cardiff Local Development Plan Strategic Sites

40,000 new homes and jobs





Metro : City/Region Transit Options



**Metro:
NW Growth
Corridor
Express
Transit**

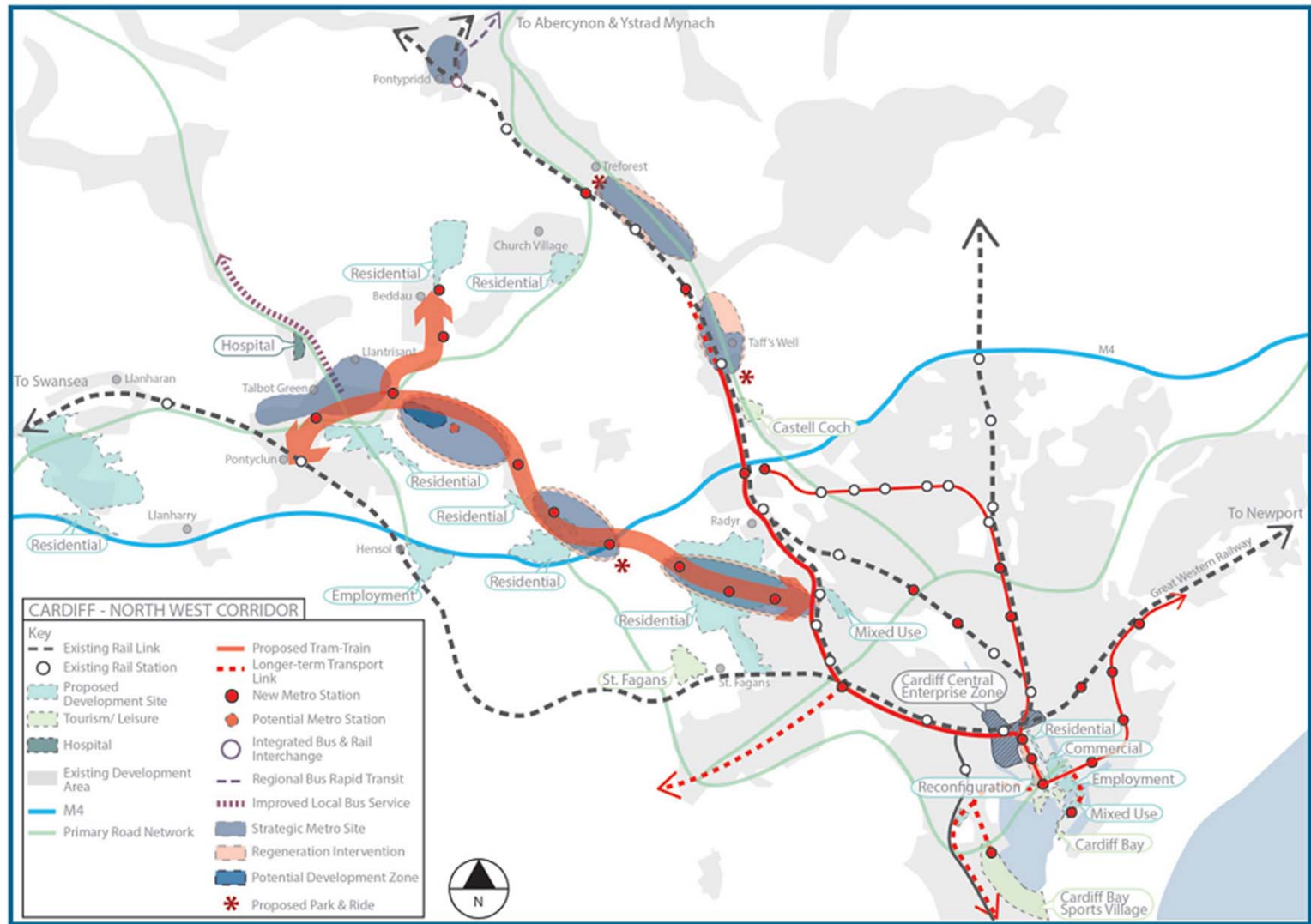
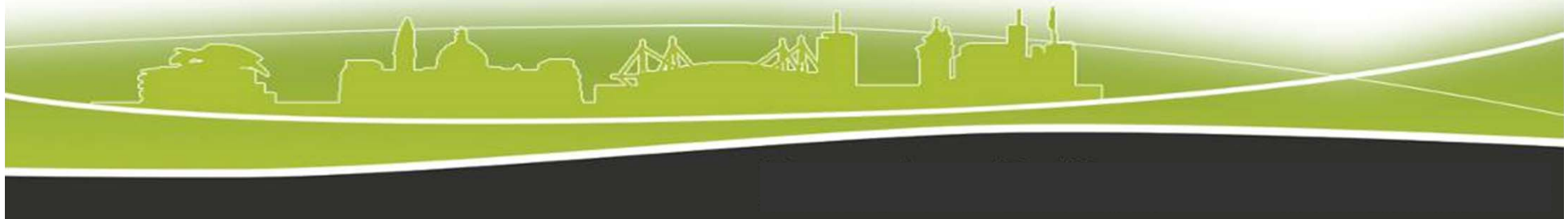
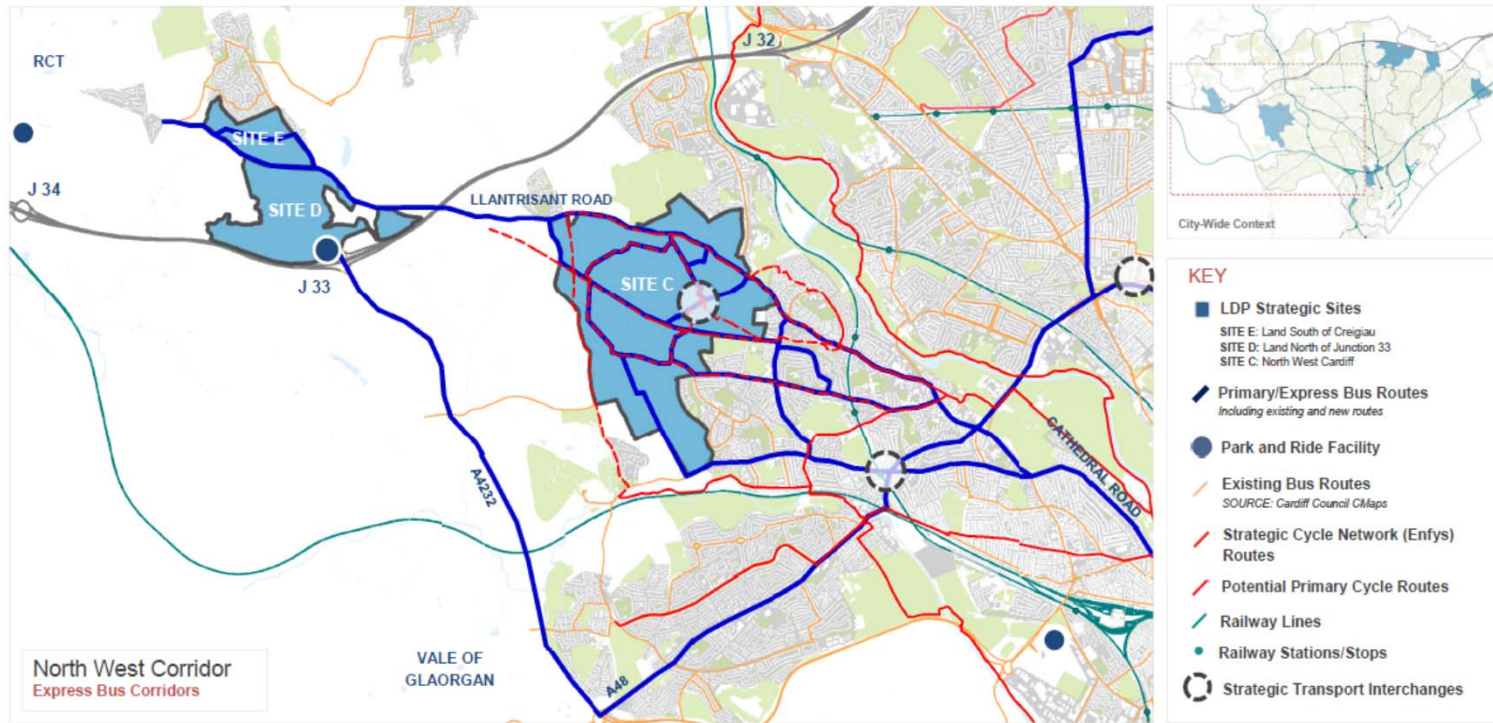


Figure 9: Spatial illustration of NW Corridor Intervention



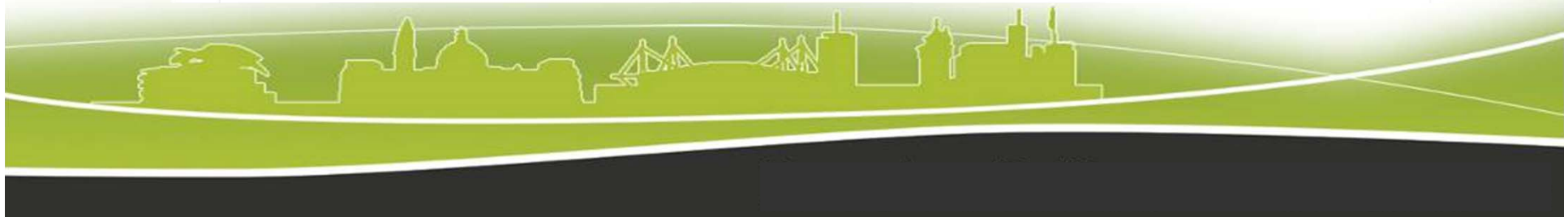
NW Corridor – Express Bus Details



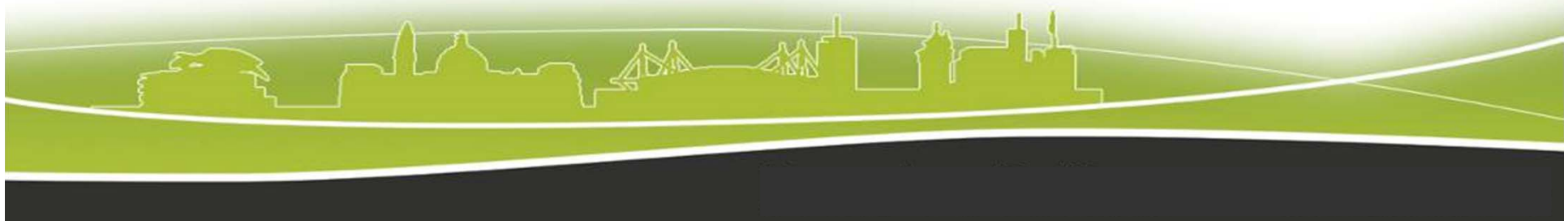
Bus Details

- Transport hub / Park and Ride facility, south of the site at Jct 33 and interchange at Site C and Waungron
- Bus gate between Llantrisant Road and Jct 33 to prevent the north-south through movement by all motor vehicles, except buses and emergency vehicles.
- Spine Roads to allow two way bus movement and allow for delivery of Rapid Transit in the longer term.
- Bus priority along Llantrisant Road being investigated.
- Bus services option to divert into / through Sites C and D or continue along Llantrisant Road.
- Bus services travelling along A4232, could comprise of diverting bus services through Site D and/or buses serving the new Park & Ride.
- RCT Council's LDP identifies a Park and Ride facility to the north of Junction 34 on the A4119

NO STATUS DRAFT (October 2014)

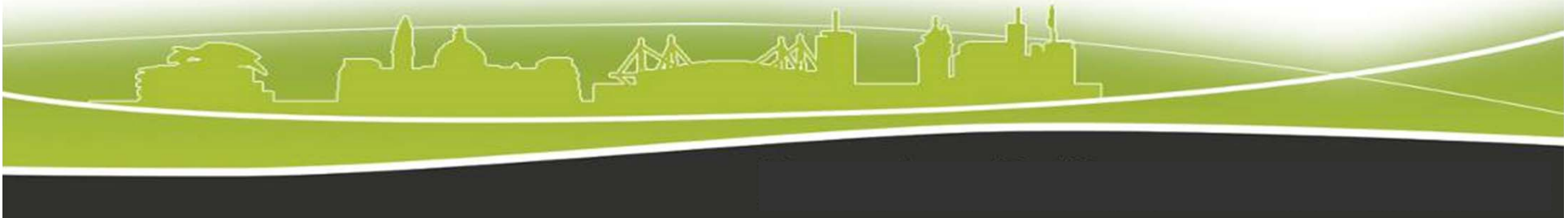


NW Cardiff Strategic Site Illustrative Masterplan



Some Key Measures: North West Corridor

- **New Park and Rides – Intercepting regional traffic**
- **Extend bus network to strategic sites**
- **Effective Spine Roads – tram / express bus / cycle etc**
- **Facilitate interchange between bus and rapid transit services with Transport hubs and Park and Ride facilities;**
- **Bus lanes / bus priority on Llantrissant Road;**
- **Bus gates**
- **Segregated strategic cycle routes.**



Cardiff City Centre – Bay Link

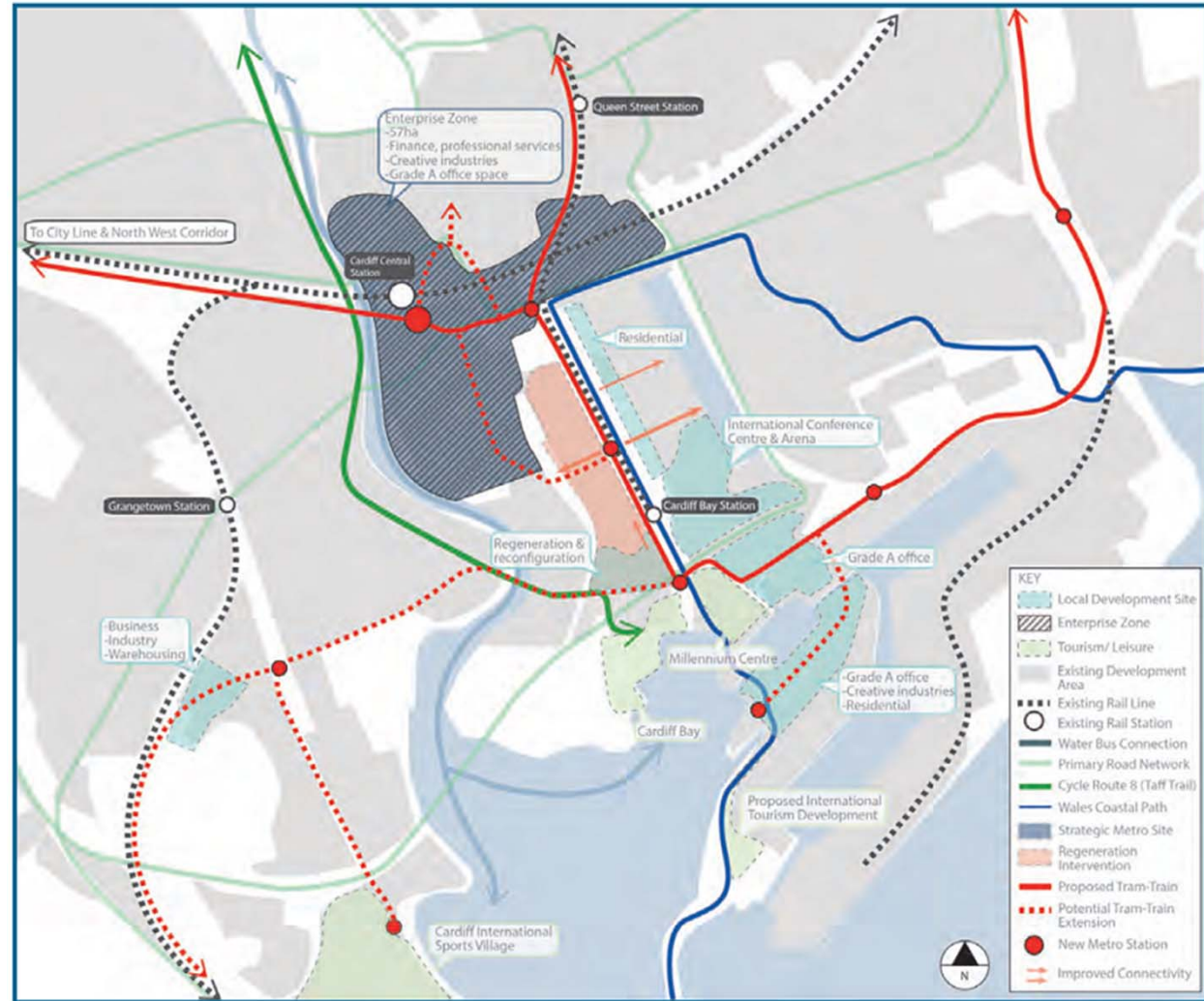
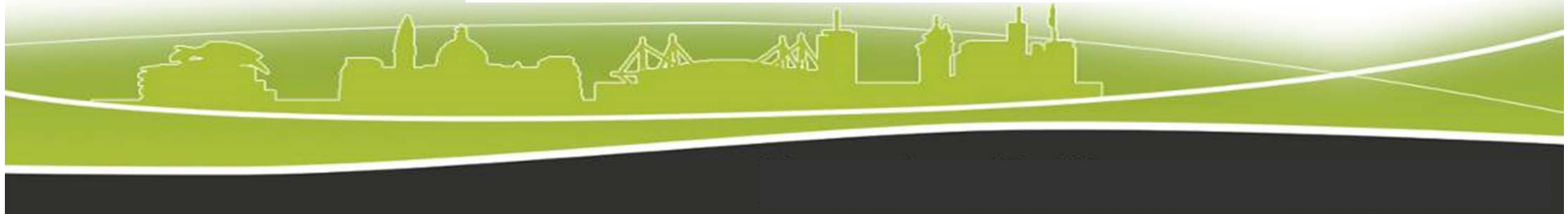
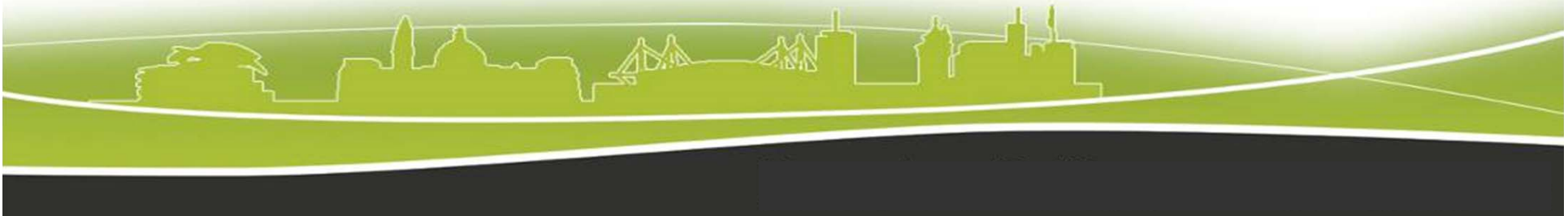


Figure 53: Spatial Map of Cardiff Bay/Central section of NW Corridor Intervention



Key Transport Projects

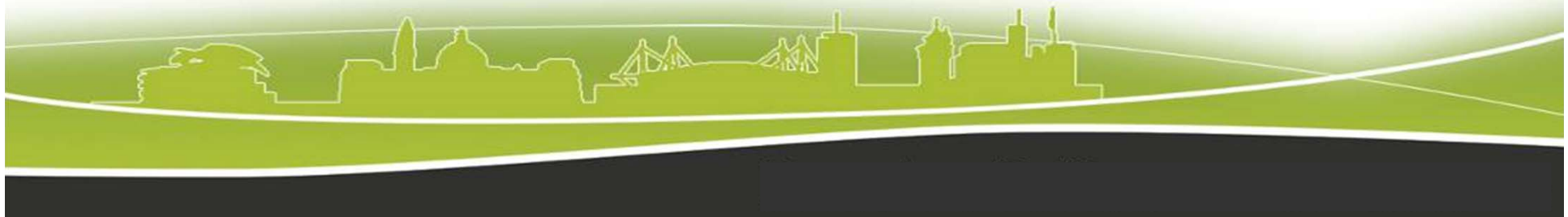
- 1: Supporting Metro – Region**
- 2: Strategic Bus Study – Cardiff Bus**
- 3: New Bus Station**
- 4: New Cardiff Central Interchange**
- 5: A New Cycle Strategy**
- 6: Reshape CC Highway Movement Network**

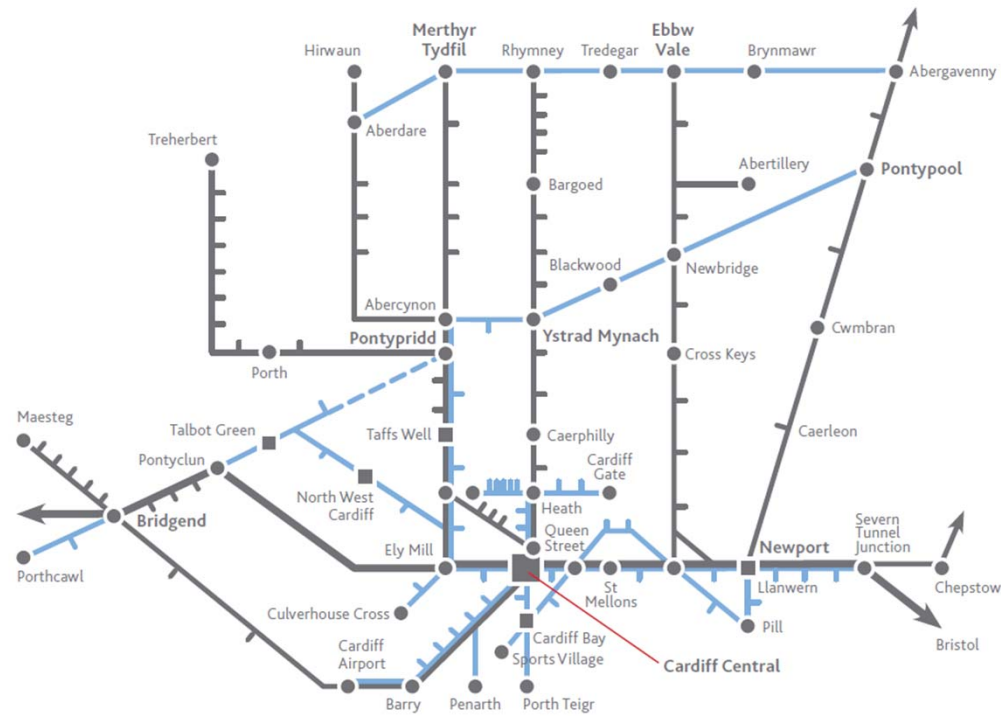


Transforming the City / Bay Link



Source: A Cardiff Capital Region Metro: Impact Study: Regeneration and The Metro: October 2013





...and now to transform the city region

