

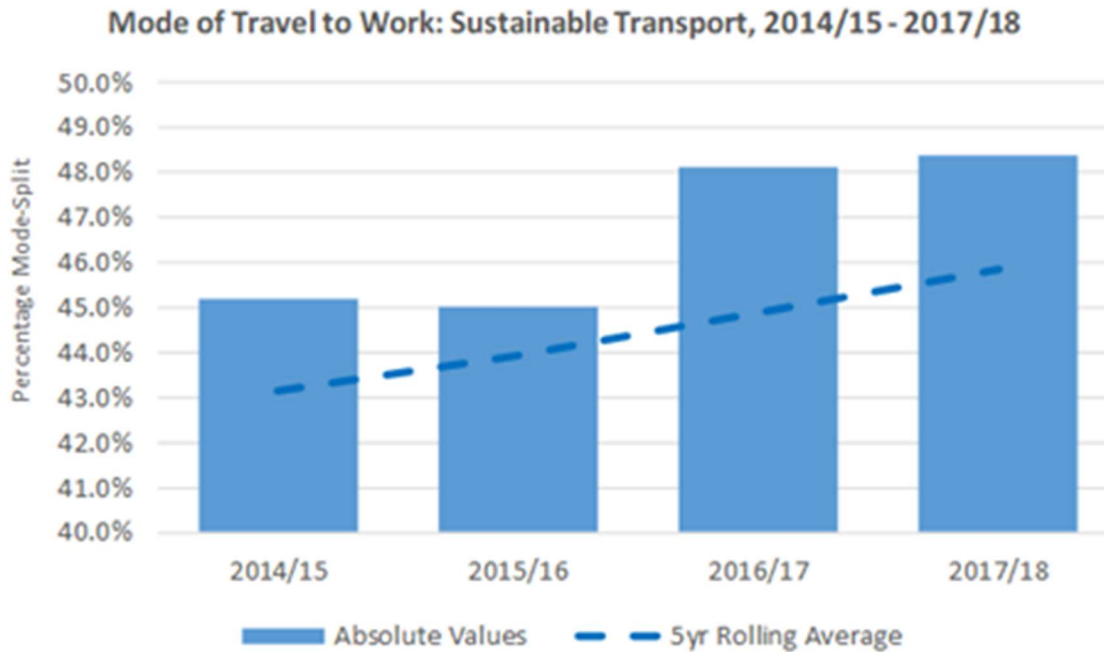
Well-Being Objective 3.1:

Cardiff Grows in a Resilient Way

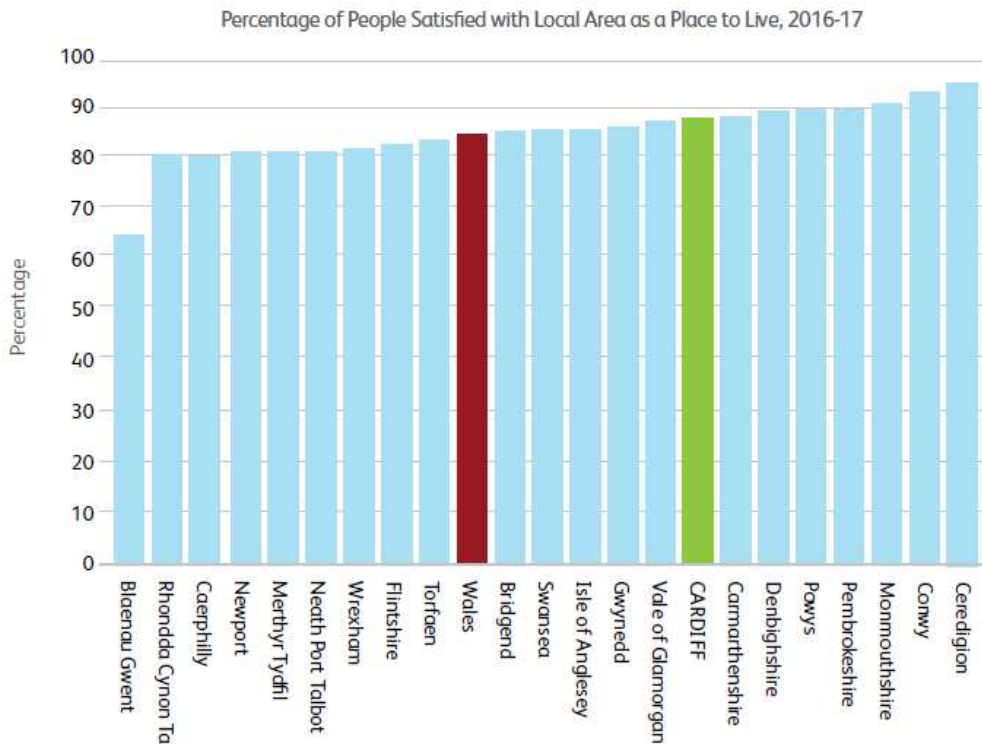
Cardiff is one of Britain's fastest growing cities, and is by far the fastest-growing Local Authority area in Wales. Successful cities are those in which people want to live, and so this growth is welcomed and a sure sign of strength for the city. However, this growth will bring challenges too, putting pressure on both the city's physical infrastructures, community cohesion, its natural environment and public services. Managing the impacts of this population growth and of climate change in a resilient and sustainable fashion is a major long-term challenge for Cardiff.

Measuring Progress against the Well-being Objective: Outcome Indicators

Improving City Performance: Mode of Travel by Sustainable Transport



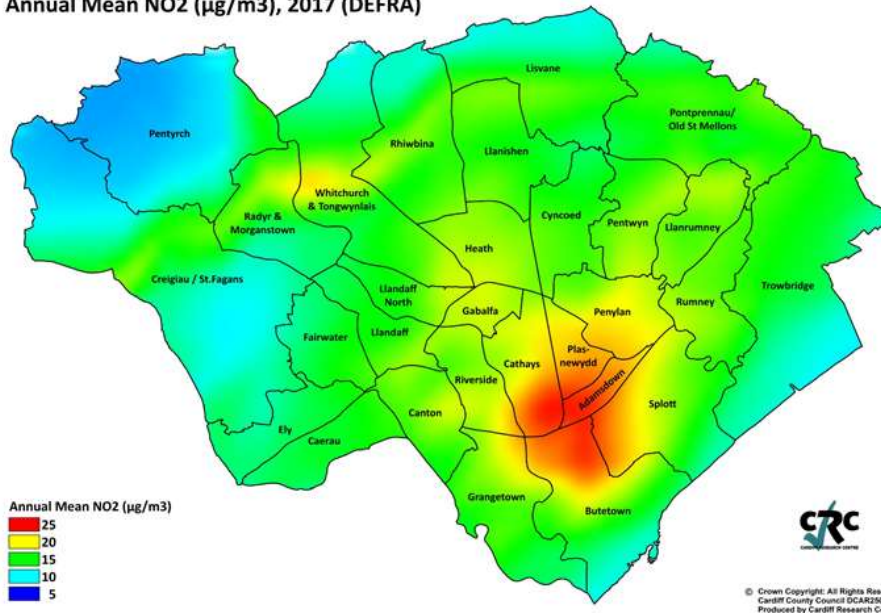
Improving City Performance: Satisfaction with Local Area



Source: National Survey for Wales, Welsh Government

Improving City Performance: Air Quality

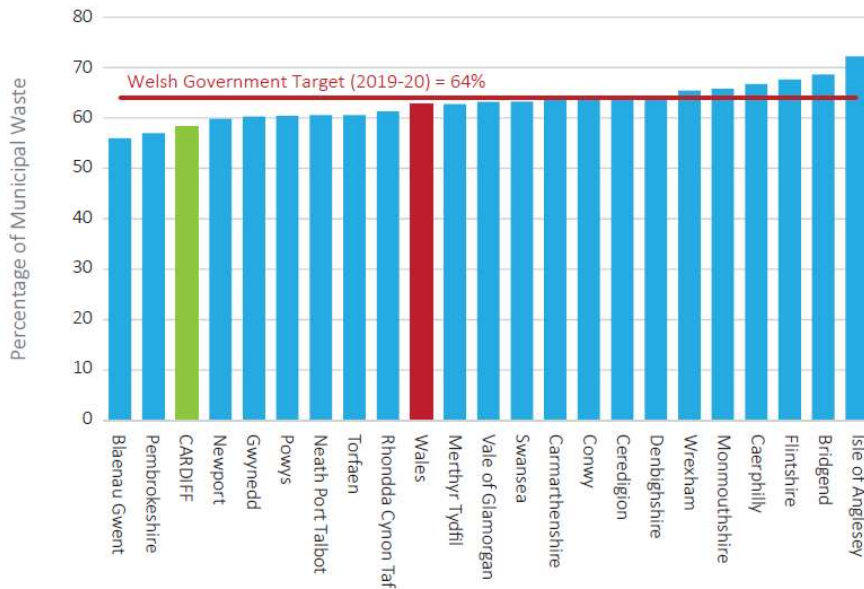
Annual Mean NO2 (µg/m3), 2017 (DEFRA)



Source: DEFRA/ Cardiff Council

Improving City Performance: Recycling Figures

Percentage of Municipal Waste Reused/Recycled/Composted, 2017-18



Source: Welsh Government

Progress Made

- **The first new Council homes have been built** and tenants moved in at Broughton Crescent in Llanrumney and Willowbrook West in St. Melons.
- **The on-street cycle hire scheme has been launched** with highest usage figures outside London.
- **A £5.7 million grant to help bring 36 electric buses** to Cardiff has been approved following a joint funding bid by the Council and Cardiff Bus.
- £1m funding for Cycling Superhighways has been secured from the Active Travel Fund.
- The next phase of funding for **District Heating** has been secured through the Heat Networks Delivery Unit (HNDU) and Council match funding, with detailed plans now being scoped for the next phases of work.
- The OUTURN results for responding to **fly-tipping** are significantly above target, with 99.87% (target 90%) cleared within five working days and 90.17% leading to enforcement action (target 70%).

Priorities for 2019/20

Housing

Cardiff's Local Development Plan sets out that 41,415 new homes will need to be built by 2026. Whole new communities will soon be created that do not currently exist and making sure that these communities are well-planned and well-connected, with easy access to public services, community facilities and green and blue spaces, will continue to be a strategic priority. Capital Ambition also sets an ambitious target for building new Council homes, setting in place a requirement that 2,000 new Council homes are built in the longer term, of which at least 1,000 must be delivered by May 2022.

The Council's partnership with Wates Residential – Cardiff Living – will see around 1,500 new homes built across the city on Council land with at 600 of these being new Council homes. On top of Cardiff Living, we have implemented an additional build programme focused on delivering sustainable, accessible and quality Council homes. Furthermore, we are delivering innovative housing schemes looking at modular construction solutions, recycling shipping containers for temporary accommodation and new forms of construction that can reduce the construction time on site.

Transport and Clean Air

Given the projected increase in population, a shift to more sustainable forms of transport will be needed. With 20% more people expected to commute to work and a 32% net increase in traffic, all this will put a strain on already congested roads and local air quality.

The Council has therefore set a target for a 50:50 modal split by 2026 with 50% of journeys to be made by sustainable transport.

Getting this right will provide a boost to the city economy, to quality of life overall, and can be expected to bring major health benefits through increased levels of cycling and walking, and improved air quality. Proposals for how to meet these ambitious targets were set out in the Transport & Clean Air Green Paper, and an ambitious package of rail, bus, car and cycling projects will be brought forward in the new Transport and Clean Air Vision in 2019.

Waste, Recycling and Clean Streets

Recycling rates in Cardiff have risen drastically. The city has a good track record for recycling and composting, with recycling increasing from 4% in 2001 to 58% in 2016/2017. These improvements will need to be continued if Cardiff is to meet the Welsh Government targets of recycling 64% of waste by 2020, rising to 70% by 2025. Focus is being placed on minimising the waste produced in the first place, encouraging increased household and business recycling, and optimising our re-use and household waste recycling centre performance.

Clean streets are a priority for the city's residents. An area-based approach to frontline services will focus on tackling all forms of littering, allied to a zero-tolerance approach to those who litter or fly-tip, and through expanding community action on this important issue by extending the successful 'Love Where You Live' campaign.

What we will do to make sure that Cardiff grows in a resilient way

Steps	Lead Member	Lead Directorate
Work with Welsh Government and Local Authorities to jointly explore a new programme of regional recycling infrastructure over the next three years, focused on delivering facilities to improve and extend the capability and capacity for the sustainable treatment of “difficult to recycle” materials.	Cllr Michael Michael	Planning, Transport & Environment
Meet our recycling targets by working with Welsh Government and WRAP (Waste & Resources Action Programme) to: <ul style="list-style-type: none"> • Develop and deliver short-term recycling objectives by June 2019; • Develop a long-term sustainable approach to the collection of residual wastes, recyclables and food waste by March 2020. 	Cllr Michael Michael	Planning, Transport & Environment
Develop a citizen-based strategic plan for new and existing recycling centres, and promote improved recycling to 80% in centres by March 2020.	Cllr Michael Michael	Planning, Transport & Environment
Develop and deliver targeted interventions to promote recycling in communities to support achieving the 64% recycling target for 2019/20.	Cllr Michael Michael	Planning, Transport & Environment
Enhance and expand existing partnership(s) to support re-use in Cardiff by March 2020.	Cllr Michael Michael	Planning, Transport & Environment
Establish for roll-out an area-based model for cleansing and enforcement to support efficient and effective service delivery by June 2019.	Cllr Michael Michael	Planning, Transport & Environment
Develop and deliver an extended campaign for ‘Love Where You Live’ to encourage local volunteering, and engage with citizens and businesses on concerns in their communities by September 2019.	Cllr Michael Michael	Planning, Transport & Environment
Develop and implement the Total Street approach to drive productivity and performance improvements from April 2019.	Cllr Michael Michael	Planning, Transport & Environment
Develop a Cardiff Food Strategy for approval by May 2019 and implement the approved action plan.	Cllr Michael Michael	Planning, Transport & Environment

<p>Deliver a 7.5 Megawatt Solar Farm at Lamby Way by September 2019 – generating renewable energy and supporting carbon-neutral aspirations – subject to the approval of a final business case in April 2019.</p>	<p>Cllr Michael Michael</p>	<p>Planning, Transport & Environment</p>
<p>Ensure the Council can achieve compliance with the EU Limit Value for Nitrogen Dioxide (NO₂) in the shortest possible time by:</p> <ul style="list-style-type: none"> • Completing the feasibility study to identify the preferred measure(s); • Submitting the Final Plan – including the full business case for the preferred option – to Welsh Government by 30th June 2019. 	<p>Cllr Caro Wild, Cllr Michael Michael, & Cllr Susan Elsmore</p>	<p>Planning, Transport & Environment</p>
<p>Launch a new Transport & Clean Air Vision for the city and develop a Clean Air Strategy, including Active Travel solutions, by September 2019.</p>	<p>Cllr Caro Wild</p>	<p>Planning, Transport & Environment</p>
<p>Deliver a prioritised programme of highways enhancements through minor road repairs and full-scale resurfacing to address concerns such as potholes, and deteriorating roads and pavements.</p>	<p>Cllr Caro Wild</p>	<p>Planning, Transport & Environment</p>
<p>Support Transport for Wales with the implementation of the Cardiff Metro, increasing the quality of public transport infrastructure, the frequency of train journeys and the deployment of new train/tram extensions and stations across Cardiff.</p>	<p>Cllr Caro Wild</p>	<p>Planning, Transport & Environment</p>
<p>Develop an Electric Vehicles Strategy by December 2019, including the delivery of new electric buses.</p>	<p>Cllr Caro Wild & Cllr Michael Michael</p>	<p>Planning, Transport & Environment</p>
<p>Progress the City Centre Transport Masterplan through achievable and deliverable transport projects from 2019 through to 2021. Projects will focus on delivering the sustainable transport infrastructure improvements and transport deliverables outlined in the Masterplan, Transport Strategy, the new Transport & Clean Air Vision, and Local Development Plan.</p>	<p>Cllr Caro Wild</p>	<p>Planning, Transport & Environment</p>
<p>Support the delivery of the Council’s Active Travel agenda by:</p> <ul style="list-style-type: none"> • Implementing 20mph speed limits across the city, completing Grangetown and developing plans for Splott, Butetown, Canton and Penylan (subject to funding) during 2019/20. • Improving the cycling and walking networks by delivering prioritised routes within the Active 	<p>Cllr Caro Wild</p>	<p>Planning, Transport & Environment</p>

<p>Travel Integrated Network Map, including phase 1 of the Cycle Superhighway by 2021.</p> <ul style="list-style-type: none"> • Expanding the on-street cycle hire scheme to 1,000 bikes by July 2019. • Working with the Active Travel Advisory Groups. 		
<p>Ensure every school in Cardiff has developed an Active Travel plan – including training and/or infrastructure improvements – by 2022.</p>	<p>Cllr Caro Wild & Cllr Sarah Merry</p>	<p>Planning, Transport & Environment, and Education & Lifelong Learning</p>
<p>Support the delivery of high-quality and well-connected communities – as described by the Council’s Master Planning Principles – ensuring that:</p> <ul style="list-style-type: none"> • Supporting infrastructure, such as sustainable transport, schools, community facilities and green spaces, are delivered at all new strategic housing developments; • New housing developments are informed by good design and infrastructure planning; • Community infrastructure improvements on strategic sites are communicated to the public. 	<p>Cllr Caro Wild</p>	<p>Planning, Transport & Environment</p>
<p>Increase the delivery of new houses to meet housing need through the development of Local Development Plan strategic sites including 6,500 new affordable homes by 2026.</p>	<p>Cllr Caro Wild</p>	<p>Planning, Transport & Environment</p>
<p>Deliver 2,000 new Council homes, of which at least 1,000 will be delivered by May 2022.</p>	<p>Cllr Lynda Thorne</p>	<p>People & Communities</p>
<p>Secure a contract for the delivery of a heat network to serve areas of the Bay and City Centre, subject to successful national government capital grant award and cabinet approval of a final business case by October 2019.</p>	<p>Cllr Michael Michael</p>	<p>Planning, Transport & Environment</p>
<p>Convene regular Design Review Meetings to consider and make recommendations to development proposals submitted to the Local Planning Authority, publish an annual Design Review Monitoring Report, and complete the Supplementary Planning Guidance programme.</p>	<p>Cllr Caro Wild</p>	<p>Planning, Transport & Environment</p>
<p>Continue to engage with the Pensions Committee to deliver an environmentally-friendly pension policy.</p>	<p>Cllr Chris Weaver</p>	<p>Resources</p>

Key Performance Measures

Measures which tell us if the Council is delivering effectively

Housing

Measure	Target
Total number of new Council homes completed and provided.	400 cumulative
The percentage of householder planning applications determined within agreed time periods.	>85%
The percentage of major planning applications determined within agreed time periods.	>60%
The percentage of affordable housing at completion stage provided in a development on greenfield sites.	30% (LDP)
The percentage of affordable housing at completion stage provided in a development on brownfield sites.	20% (LDP)

Transport and Clean Air

Measure	Target
Modal Split for All Journeys (2026 target 50:50): Proportion of people travelling to work by sustainable transport modes.	46.6%
The number of schools supported to develop an Active Travel Plan	TBC
The percentage reduction in carbon dioxide emissions from Council buildings.	2%
The level of nitrogen dioxide (NO ₂) across the city.	35µg/m ³

Waste and Recycling

Measure	Target
Percentage of total recycling and waste collections reported as missed by customer	Less than 0.01%
The percentage of municipal waste collected and prepared for re-use and/ or recycled.	64%
The maximum permissible tonnage of biodegradable municipal waste sent to landfill.	<33,557 tonnes
Number of Street Scene investigation actions per month	500
Number of Street Scene legal enforcement actions per month (with enforcement actions including Fixed Penalty Notices, Cases which proceed to prosecution, Section 46 or other legal notices)	300

Clean Streets

Measure	Target
The percentage of principal (A) roads that are in overall poor condition.	5%
The percentage of non-principal/classified (B) roads that are in overall poor condition.	7%
The percentage of non-principal/classified (C) roads that are in overall poor condition.	7%

The percentage of highways land inspected by the Local Authority found to be of a high or acceptable standard of cleanliness.	90%
The percentage of reported fly-tipping incidents cleared within five working days.	90%
The percentage of reported fly-tipping incidents which lead to enforcement activity.	70%