

CPP Senior Officers Group Monday 8 March 2021 at 2.15 p.m via Microsoft Teams

AGENDA

Time	No.	Page	Item	Presenter	Ask of CPP Partners	
2.15 – 2.20	1.	-	Welcome and Apologies	Ian McMeekin, Area Commander, Scottish Fire and Rescue Service		
2.20 – 2.30	2.	Pg 3	Minutes and Action Note from Last Meeting Discuss Minute and Action Note from meeting on 21 January 2021 (copy enclosed)	Ian McMeekin, Area Commander, SFRS.	Is this an accurate record of the meeting? Have all actions been completed?	
Working N				T	l <u>-</u>	
2.30 – 2.40	3.	Pg 11	3rd Environmental Sustainability and Climate Change (ESCC) Strategy Receive report.	Agnes Piatek- Bednarek, Senior Manager Energy & Sustainability	Consider how partners can support this.	
2.40 – 2.50	4.	Pg 44	Electric Vehicle Infrastructure Receive presentation.	Yvonne/Agnes Piatek-Bednarek, Senior Manager Energy & Sustainability	Discuss opportunities to further develop partnership approach.	
Thriving No	orth A	yrshire				
2.50 – 3.10	5.	-	Young People's Suicide Taskforce Receive update.	Kirsty Calderwood, Lead Officer, Child Protection and Sarah Watts, Manager, Mental Health.	Note the update and consider opportunities to promote and support.	
3.10 – 3.20	6.	Pg 66	Cost of the School Day Update Receive report.	Audrey Sutton, Executive Director Communities & Education/ Lauren McMath. Policy Officer	Note the update and consider opportunities to promote and support.	
CPP Develo	opme	nt				

3.20 - 3.35 3.35 - 3.55	9.	Pg 69	CPP Learning and Development Plan Receive report. CPP Step Change Receive presentation.	Morna Rae, Snr Manager, Policy, Performance and Community Planning. Morna Rae, Snr Manager, Policy, Performance and Community Planning/ Ian McMeekin, Area Commander, SFRS	Agree to share opportunities within partner organisations and support developments. Consider the progress made and agree ongoing focus.
Building St	trong	er Comi	l munities		
3.55 – 4.00	9.	-	Locality Priorities Refresh Receive update.	Morna Rae, Snr Manager, Policy, Performance and Community Planning	Note the updated plan and agree to promote consultation process.
4.00 – 4.05	10.	-	FFA Review Receive update.	Morna Rae, Snr Manager, Policy, Performance and Community Planning	Agree the proposals.
4.05 – 4.10	11.	Pg 71	LOIP Performance Report Receive report.	Jacqui Greenlees, Policy & Community Planning Officer.	Consider the performance and identify any areas for action
4.10 - 4.15	12.	-	AOCB		
For Refere	ence				
	13.	Pg 99 Pg 100	 LOIP on a page Link to Minutes of <u>CPP Board</u> Decision tracker 		
	14	-	 Dates of 2021 meetings: 22 April 2021 3 June 2021 19 August 2021 7 October 2021 25 November 2021 		



Mee	ting:	CPP Senior Officers Group			
Date	e/Venue:	Thursday 21 January 2021 at 10.45 am via Microsoft Teams			
Pres	sent:	lan McMeekin, Scottish Fire & Rescue Service (Chair) Rhona Arthur, North Ayrshire Council Laura Barrie, KA Leisure Michael Breen, Ayrshire College Stephen Frew, Scottish Enterprise Kenny Hankinson, Scottish Fire and Rescue Service Craig Hatton, North Ayrshire Council Barbara Hastings, TACT Russell McCutcheon, North Ayrshire Council Morna Rae, North Ayrshire Council Alison Sutherland, NA HSCP Audrey Sutton, North Ayrshire Council Karen Yeomans, North Ayrshire Council Elaine Young, NHS Ayrshire and Arran Vicki Yuill, Arran CVS In attendance Kaileigh Brown, TACT Jacqueline Greenlees, North Ayrshire Council Lauren Cameron, North Ayrshire Council Annie Torrance, Community Justice Ayrshire Angela Morrell, North Ayrshire Council Lesley Forsyth, North Ayrshire Council Jennifer McGee, North Ayrshire Council (Notes)			
Apologies: Andrew McClelland, North Ayrshire Council Caroline Cameron, NA HSCP Supt Derek Frew, Police Scotland Vikki Kewney, Scottish Enterprise					
No.	Item		Responsible		
1.	Welcome The Chair welcomed everyone to the meeting and apologies for absence were noted. The Chair advised Senior Officers that following previous discussions. M Breen had agreed to take up the role as Vice Chair of the Group.				

2. **Minute of Previous Meeting and Action Note** Minutes from the meeting held on 19 November 2020 were agreed and the Noted action note was reviewed. 3. **Draft Local Police Plan** M Rae provided a brief overview of the Draft Local Police Plan in the absence of D Frew who is unable to join the meeting today, however he will pick this up with partners via email. M Rae advised that she had been in discussion with D Frew around the wider engagement. E Young had kindly offered to facilitate a Health Inequalities Self-Assessment session for the Draft Police Plan. This has been arranged for 12 February and a number of partners have been contacted to attend. Feedback from the session will be brought back to the Senior Officers Group in terms of what came out of the session, the learning and how we might transfer this in to other CPP strategies/policies. C Hatton highlighted that how the plan links to the Community Safety Plan will be very important. He noted that he liked the plan on a page, however the measures of success will be important to show the progress. M Rae M Rae confirmed that she would feedback C Hatton's comments to D Frew. I McMeekin/ E I McMeekin highlighted that SFRS are reviewing the Local Fire Plan and it would be good to link in with E Young to look at the health inequalities aspects. Young 4. **Community Justice Ayrshire** A Torrance provided Senior Officers with an update on Community Justice Ayrshire (CJA). A Torrance advised Senior Officers that she was appointed Manager of CJA in November 2020. Community Justice Ayrshire was established following the Community Justice Scotland Act 2026. This place a duty of statutory partners to deliver their services in a more joined up way to reduce reoffending. Each Local Authority area produce a Community Justice Outcome Improvement Plan outlining how they will do this annually. Community Justice Ayrshire is a Pan-Ayrshire approach to Community Justice and reports to all three Ayrshire Community Planning Partnerships. Community Justice are committed to working with the community to identify local priorities to take action to reduce reoffending throughout Ayrshire. Community Justice want communities to know that prison remains appropriate for people who commit serious offences, however locking people up isn't always the way to stop reoffending. Rehabilitation is part of the Community Justice approach; they want to help people with convictions to gain employment and find stable housing to reduce the chance of reoffending. A Torrance also provided Senior Officers with some key facts relating to CJ; The average annual cost to keep someone in prison is over £36k and the average cost of a community payback order is £2.5k. It has been proven **Noted** that someone serving a custodial sentence is twice as likely to reoffend to someone who has given a community sentence.

- 49% of all Scottish prisoners lose their accommodation and over 30% of prisoners being released don't know here they are going to live.
- 27k children in Scotland are affected by parental imprisonment. 30% of those with a parent in prison develop mental and physical health problems.
- 60% of boys with a convicted parent go on to offend themselves.

The current CJA Outcomes Improvement Plan was due expire in March 2021, however, this has been extended to December 2021 due to Covid. The new CJA Outcomes Improvement Plan will be published in January 2022 and will be five-year plan.

A Torrance highlighted that now feels like the best time to re-invigorate the partnership to create stronger links with CPP Partners and improve understanding in participation in Community Justice.

Noted

M Rae advised that she meets regularly with the CJA Team to make links to Community Planning and is supporting with the development of the CJA Outcomes Improvement Plan.

K Hankinson suggested that he meets with A Torrance to discuss further opportunities involving the Scottish Fire and Rescue Service.

K Hankinson/ A Torrance

C Hatton highlighted the success of the North Ayrshire Housing First pilot. He also recommended that it would be useful to look at the Safer North Ayrshire Partnership (SNAP) to ensure the right people are around the table from the agencies and how we bring them together for that whole system approach as it is essential.

M Rae

A Torrance thanked C Hatton for his comments and noted that as part of the review of the CJA groups they are looking at the gaps and one of them is housing and homelessness.

M Rae/ A Sutton/ A Torrace

A Sutton highlighted that she would like to arrange to meet with A Torrance and M Rae to discuss from a Communities and Education perspective that the right people are in place.

The Chair thanked A Torrance for her presentation.

5. Arran Alcohol and Drugs Study

V Yuill provided Senior Officers with an update on the Arran Alcohol and Drugs Study.

V Yuill advised that the study was facilitated by Arran CVS following an application to the Scottish Government Challenge Fund and supported by the Corra Foundation. A Steering Group was set up from the outset, and they were responsible for the delivery and the delegation of actions. The Steering Group is made up of Arran professionals including the Community Psychiatric Nurse, Snr Manager Arran Medical Services, Youth Foundation, AA, Police, Ambulance Service, Hospital, Community Link Worker, Education, Health Visitor, Community Nurse as well as partners from North Ayrshire ADP and Turning Point Scotland.

The report highlighted that addiction issues are not always linked to disadvantage and deprivation and this can often go unnoticed.

Accessing services was highlighted as an issue as these were primarily based on the mainland and the ferry can be a barrier when there is adverse weather.

The report also notes that addiction looks different on Arran and a priority should be to have a part time outreach worker on the island to help those directly affected as well as other professionals.

To support the actions of the report, the steering group have set up two subgroups. One group is looking at family support which is focused on awareness raising, delivery of workshops, events (when Covid allows) and sharing information on support available. The second group is investigating a role for a dedicated outreach worker. A draft role profile has been created which does require further input.

Noted

M Rae suggested that we invite representatives of the Alcohol and Drugs Partnership to a future Senior Officers Group meeting, to strengthen links and raise awareness.

M Rae

V Yuill acknowledged the hard work of Heather who produced this report and conveyed her thanks to those who took part in providing information.

The Chair thanked V Yuill for her report.

6. Community Food System

A Morrell provided Senior Officer with a presentation on the Community Food System. A Morrell highlighted that the update would cover:

- Food system in context of community wealth building
- · Share information on models
- Share each locality's current food system

A Morrell advised that the vision is that demand for emergency food provision is reduced as North Ayrshire residents can afford and access good food. The Community Support Hubs act as brokers who can signpost to local food provision. Using a community wealth building approach, local businesses and third sector organisations provide low cost or free food to local people who need it.

Noted

In each of the localities it is hoped that some or all of the following will be available to help support residents:

Food Co-op - This is a group/organisation who organise to buy food in bulk, direct from wholesalers or even from farmers themselves. By pooling buying power co-op members (who may pay £1 for example to join) can save money on their food bills and are able to buy healthier, better quality foods. Savings to be made often amount to between a half and a third of local shop prices.

Community Larder/Pantry – the scheme provides food for its members at a token price, allowing those on a low income to pick the produce themselves in a shop-like environment. The average registration fee is £1-3. Members pay avg. £2.50 each time they use the shop and get approx. £15 worth of food. The items in the Pantry are 'weighted' by value, (not weighed like the Co-op model) making sure that all members equally receive meat or fish, fruit and vegetables and ambient food every week. The first pantry in North Ayrshire opened before Christmas at Whitlees Community Centre, Ardrossan.

Community Shop – takes the form of a not-for-profit shop, serving low income or isolated shoppers. They can provide a range of basic foods, along with toiletries, baby products and pet foods. A Community Shop is being launched in

Kilwinning on Monday 25 January 2021. Lots of consultation has taken place with other local shop owners to explain the meaning behind the community shop, all were supportive of the initiative. Box Scheme - are arrangements for customers to receive a weekly box of fresh fruit and vegetables, usually organic, direct from a farmer. Usually the grower delivers the produce to a number of central locations and nearby members will each collect their boxes (£4-£12 a box) from the nearest collection point. In some cases it's possible to select your produce. More often though, members receive a box of mixed, in-season fruit and vegetables each week. Community Fridge - is an easy way to share good food and make it go further. A community fridge is a space where anyone who lives nearby can exchange surplus food, including businesses. There are currently 75 Community Fridge Network fridges open across the UK, which on average each redistribute a tonne of food per month. It is hoped that there will be community fridges based within the larders. A Morrell also advised that a Toolkit is currently being produced to support this Noted work and will cover Stock supply Covid guidance Volunteer recruitment and training **Environmental Health** Insurance Further detail was given on what is currently set up, or under development across localities. K Yeomans advised that there is a food and drink workstream within the Ayrshire Noted Growth Deal and there may be some linkages to be made in the future. E Young asked A Morrell whether there were any opportunities for the NHS to A Morrell/E be involved to let her know. She also advised that one of the future initiatives Young could be at the hospitals. A Torrance commented that this work was fantastic and asked whether there A Morrell/ A would be scope for people with community orders to assist at the larders etc. A **Torrance** Morrell advised that this could be an option as volunteers are key to keep these initiatives running. A Morrell/ K K Brown also offered volunteer support. Brown M Rae spoke about using these mechanisms to support people to access wider A Morrell/M Rae services (e.g. money advice leaflet, community books, information on cooking safely). I McMeekin highlighted he would arrange for the fire safety team to provide I McMeekin support to premises in relation to fire regulation compliance. The Chair thanked A Morrell for her presentation. **Children's Services Strategic Partnership** A Sutton and L Cameron provided Senior Officers with an update on the work of the Children's Strategic Partnership (CSSP). A Sutton highlighted that this is a key piece of work for Communities, Education and the HSCP as well as a wide range of partners and that there are

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opportunities to consider adding additional partners to this work. In October 2020 the three-year strategic plan was refreshed, and it has given the CSSP the platform to rethink the approach and the governance of what they want to do. The governance for the Child Poverty Action Plan has also been agreed to sit with the CSSP. A key theme from the Child Poverty Action Plan will be discussed at each meeting of the CSSP:

- Children and young people's rights and views are respected and listened to
- Act early to improve what happens next
- Make things fairer and better
- · Support mental health
- Help children and young people to be active and healthy

Councillors Bell and Foster will also attend two meetings per year in their capacity of Cabinet Portfolio holders.

Noted

L Cameron advised that a new Children's Services Executive Group has been created which brings together Heads of Service from Communities and the Health and Social Care Partnership. The group is chaired by the Executive Director (Communities and Education). The purpose of this internal group is to take forward operational decisions and link to the Transformation agenda, Renewal Strategy and the Budget. This group will link to the CSSP. The have agreed that due to the Covid-19 pandemic it will no longer be appropriate to carry out the ChildrenCount pupil survey that was due to be undertaken by the Dartington Service Design Lab in April 2020. Dartington have agreed to scope a different proposal to best use their expertise to inform the CSSP's response to The Promise.

Noted

E Young highlighted that it was good to hear the group was being refreshed and asked whether the Executive Group would be for partners or solely Council. A Sutton confirmed that this was on the agenda for discussion at the next CSSP and she would contact partners directly.

A Sutton

L Barrie advised that KA Leisure would be keen to be involved at the most appropriate stage. L Barrie highlighted that KA Leisure were currently looking at replicating certain strands within the adult's mental health programme for children and young people. L Barrie advised that she would be keen to meet to discuss once things with the group have progressed. A Sutton confirmed that she would discuss this with L Barrie at their weekly meeting later today.

A Sutton

A Sutherland advised that she would like to invite KA Leisure via L Barrie to the next Corporate Parenting Group meeting.

A Sutherland/ L Barrie

The Chair thanked A Sutton and L Cameron for their input.

Noted

8. Support for Community Organisations

L Forsyth provided Senior Officers with an update on Community Events.

It was highlighted that community events:

- · Create memories to share and stories to tell.
- Build community cohesion
- Create a local culture and identity
- Events can have a tangible impact on the local economy, education, mental and physical health, volunteering opportunities and community spirit.

However, behind every event is a complex, event planning process – often delivered by local citizens. The driver behind a lot of this work was about the complexity of setting up events. As a result, the Events Support Working Group was established to review processes and available support.

The Scope of the Working Group is to:

- Benchmark and review best practice
- Deep dive into the current processes and issues
- Analyse strengths and weaknesses in current process
- Map out a potential new process taking on board feedback.

With support from the Council's Transformation Team, the Group have developed proposals surrounding the support, funding, licensing, permissions and other issues affecting the community groups – an updates toolkit has been created. They have also developed an e-form which streamlines and simplifies the process, introducing new and improved communication channels for customers, internal services and external agencies. They also worked with IT to build the system to allow data capture.

The group secured funding from NAVT to fund a post to help build capacity in our local communities, the closing date for this post is 25 January 2021. Once an officer has been appointed, they will be tasked to engage with local, experienced community groups, build up partnership working with key partners to support the effective flow of critical information for future events.

Noted

The Chair thanked L Forsyth for her presentation.

9. AOCB

M Breen asked Senior Officer for their thoughts on having other officers attending the Senior Officers Group to hear first-hand the report and presentations and to get involved in the rich discussions that take place. Partners could identify relevant colleagues to attend dependant on agenda items.

There was also discussion on the value of shadowing and mentoring approaches. It was agreed that further discussions would take place offline to consider opportunities and the CPP organisational development plan.

M Rae highlighted that the 2021 decision tracker was included in the meeting papers. Partners were asked to notify the CPP Team of additional items to be scheduled.

M Rae/A Sutton/M Breen/ I McMeekin

All members

Date of next meeting: Monday 8 March 2021 at 2.15pm

Community Planning Senior Officers Group Action Tracker 2021

Date of	Action	Responsible	Notes
Meeting			
19.11.20	CPP partners consider Kickstart and youth	All partners	R McCutcheon to
	employment opportunities within own		provide update to
	organisations		March meeting
19.11.20	Community health and wellbeing – update to be	A Sutton	Agenda item planned
	provided to a future meeting and partners to be		for April CPP SOG
	invites to working group		
19.11.20	Cost of the School Day – update to be provided to	A Sutton	Agenda item planned
	future meeting		for March CPP SOG
19.11.20	Fair for All review update to be provided to a	M Rae	Agenda item planned
	future meeting		for March CPP SOG
21.1.21	Feed back comments on draft police plan to D	M Rae	Complete
	Frew		Complete
21.1.21	Discuss conducting health inequalities self	I McMeekin/	
	assessment for fire and rescue plan	E Young	
21.1.21	Meeting to be held to discuss opportunities	K	
	between SFRS and Community Justice Ayrshire	Hankinson/A	Complete
	, ,	Torrance	
21.1.21	Meeting to be held with A Torrance, A Sutton and	M Rae/ A	
	M Rae to discuss links between CJA and	Sutton/ A	Complete
	Education and Communities	Torrace	
21.1.21	ADP representatives to be invited to a future	M Rae	Complete - June
	meeting		Complete - Julie
21.1.21	Discuss opportunities within hospitals for	E Young/ A	
	community food provision	Morrell	
21.1.21	Link community orders with supporting	A Torrance/	
	community food system	A Morrell	
21.1.21	Discuss volunteer support for community food	A Morrell/ k	
	system	Brown	
21.1.21	Consider opportunities through community food	M Rae/ A	
	system to provide wider information, advice and	Morrell	
	signposting		
21.1.21	SFRS officer to offer support to community food	I McMeekin	Camanlata
	system premises		Complete
21.1.21	Membership of CSSP groups to be discussed and	A Sutton	
	relevant partners to be approached		
21.1.21	Invite KA Leisure to Corporate Parenting Group	Α	
	,	Sutherland/	
		L Barrie	
21.1.21	Discuss CPP organisational development plan	M Rae/ A	
	3 1111 111 212 212	Sutton/ m	Complete - on agenda
		Breen/ I	
		McMeekin	
21.1.21	2021 decision tracker and agenda items –	All partners	Ongoing
	additional items to be sent to CPP Team		Ongoing
			I .

Environmental Sustainability &

Climate Change Strategy

2021-2023



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Environmental Sustainability & Climate Change Strategy 2021-23

INTRODUCTION

The Council Plan 2019-2024 sets out North Ayrshire Council's mission to work together to improve well-being, prosperity and equity in North Ayrshire and aims to achieve this through two strategic priorities: 'Aspiring Communities' and 'Inspiring Place.' This Environmental Sustainability & Climate Change Strategy (ESCCS) has been developed to support the delivery of the Council's priorities and continue to work towards a sustainable environment.

A CLIMATE EMERGENCY

In 2018 the Intergovernmental Panel on Climate Change (IPCC) report warned that we have just 12 years to keep global temperatures from rising more than 1.5°C.

In response to this, governments and local authorities around the world have declared a 'Climate Emergency' and on 11th June 2019 North Ayrshire Council declared its own Climate Emergency, committing to act on climate change.

CORONAVIRUS (COVID-19)

The coronavirus (COVID-19) pandemic has altered patterns of energy use across the globe, with records indicating a 7% temporary reduction in global emissions¹. It is likely that these emissions will rebound as economic stimulus is provided. Our Green Recovery from this crisis allows us to make changes now that once seemed onerous, to seek effective and long-term climate action, all the while bolstering resilient communities and services.

BACKGROUND

SUSTAINABILITY

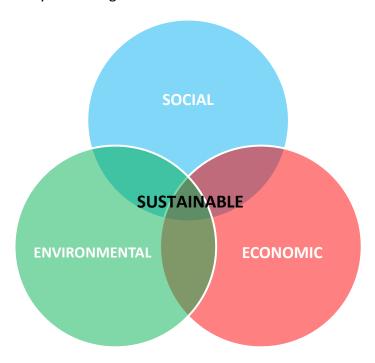
The Brundtland Report definition of sustainability was published in 1987, and yet remains relevant today:

"Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs."

North Ayrshire aims to be a council that is 'Fair for All', now and for generations to come. This vision extends to the environmental, economic and social pillars of sustainability and is considered in every decision taken relating to our actions.

¹ https://www.carbonbrief.org

Figure 1. Sustainability Venn Diagram



GLOBAL WARMING

Naturally occurring gases in the Earth's atmosphere allow some of the sun's radiation to be trapped, warming the Earth's surface and maintaining a stable environment. This is the Greenhouse Effect and is depicted in Figure 2 below. However, as more greenhouse gases (GHG's) are emitted into the atmosphere, the more heat becomes trapped, increasing the Earth's temperature. There is a strong scientific consensus that the GHGs emissions from human activities, especially burning fossil fuels, are the key cause of this global warming.

There are five groups of greenhouse gases (GHG's), each with varying degrees of global warming potential:

- Water vapour (H₂O)

Nitrous oxide (N₂O)

Carbon dioxide (CO₂)

- Fluorinated gases (F-gases)

- Methane (CH₄)

UK's biggest GHG emission sectors are transport (28%), energy supply (23%), business (18%) and residential (15%) (2018 UK greenhouse gas emissions: final figures; July 2020, BEIS).

The latest report from Scottish Government indicates 73% of Scotland's net greenhouse gas emissions in 2017 (in $MtCO_2e$) are attributed to carbon dioxide (CO_2).

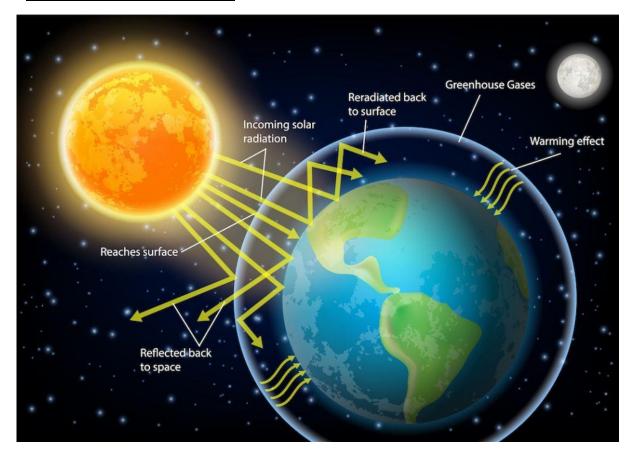


Figure 2. The Greenhouse Effect

(Image: Shutterstock)

CLIMATE CHANGE

Whilst **weather** is viewed as the short-term changes in the atmosphere in the here and now, **climate** describes the trends in weather patterns over a long period of time, normally over 30 years.

Scientists have recorded that global temperatures are increasing, with the last four out five years being the warmest ever recorded (as seen in Figure 3). Global increase in temperature is changing our climate, bringing about instances of more frequent and extreme weather events, such as increased rainfall, flooding, droughts, heat waves, wildfires and intense hurricanes.

There is also a clear link between global warming and sea level rise as the rising temperatures cause expansion of seawater and melting of mountain glaciers.

THE CLIMATE EMERGENCY

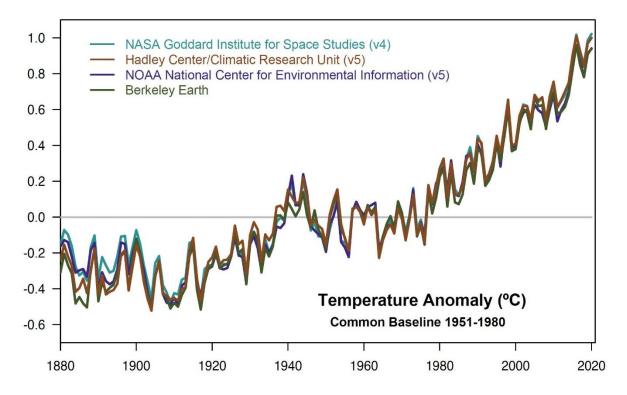
Following a report stating the average global temperature increase for 2018 was approximately 1.1°C, the Intergovernmental Panel for Climate Change (IPCC) has advised

that the world has until 2030 to reduce emissions before climate change impacts become irreversible.

North Ayrshire Council acknowledges that rapid and far-reaching actions are required at the international, national, regional and local levels to limit global warming to 1.5°C. The Council declared a Climate Emergency on 11th June 2019 and consequently committed to achieving net-zero carbon emissions by 2030.

In order to accomplish this, we must make a real shift in operational culture and social behaviours, lead the way in reducing emissions from buildings, transport and waste, whilst increasing the use of renewable technology and implementing methods to remove carbon dioxide from the atmosphere.

<u>Figure 3.</u> The graph shows yearly temperature anomalies from 1880 to 2019 recorded by NASA, NOAA, Berkeley Earth, and the Met Office Hadley Centre (UK).



(Source: NASA: Climate Change and Global Warming, climate.nasa.gov)

OUR VISION

This document is the third Environmental Sustainability & Climate Change Strategy, building on the carbon reduction success of its predecessors. It establishes a new target: to reduce and remove emissions for North Ayrshire to achieve net-zero carbon status by 2030.

This target applies to both the Council's own estate, and North Ayrshire as a whole.

Whilst this Strategy covers a three-year period, actions identified here will play their part towards the 2030 target in the medium to long term.

Our vision of a sustainable, climate ready North Ayrshire is one where we all play our part, as a local authority, business, school, community group or individual.

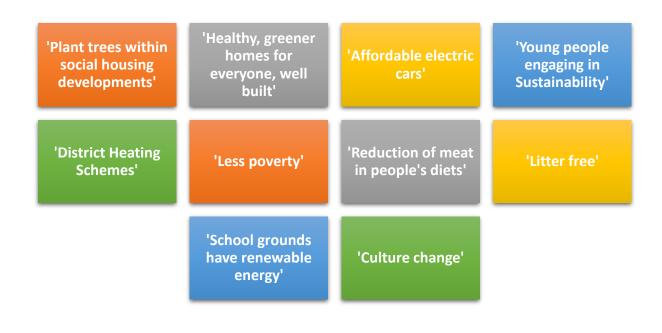
As a local authority we seek to make effective use of our powers in areas such as procurement, planning, housing, education and transport to help drive reductions elsewhere in society in a way which tackles inequality and promotes fair work.

We aim to:

- Inspire positive low carbon behaviour, raising awareness of the sustainability and climate change agenda
- Maximise access to affordable renewable energy technology
- Support sustainable transport
- Utilise our natural and build assets sustainably
- Support local businesses and develop the best conditions for a just energy transition through our Community Wealth Building Strategy

A series of public consultation events took place in 2019/20 (held from August 2019 – March 2020), with results showing that 93% of consultees believe that Climate Change is a serious issue. Many views and opinions were gathered from stakeholders online, from school and Youth Conference representatives, and during North Ayrshire Council's first Climate Change Convention. These have been used to develop this strategy and will feature in the Net Zero Carbon Roadmap and forthcoming Implementation Plan. A drive to increase tree planting and create a Climate Change Steering Group to provide representation on decision making platforms across the Council, are just two examples of public requests which feature in the Net Zero Carbon Roadmap on Appendix 1.

Some other responses from North Ayrshire's first Climate Change Convention are as follows:



North Ayrshire Council has developed this Strategy to act on the public's vision of a sustainable North Ayrshire.

WHAT HAVE WE ACHIEVED SO FAR?

Since our first Carbon Management Plan in 2005, North Ayrshire Council has been proactive in reducing carbon emissions. Our first Environmental Sustainability & Climate Change Strategy (ESCCS) was published in 2014 and updated in 2017, setting an area wide target to reduce carbon emissions by 40% by 2030 (based on a 2005 baseline year). We have already achieved a 45% reduction in emissions since 2005 across the Council's estate, and a 41% reduction area wide.

In order to accomplish this, a series of priorities were identified within five workstreams: Affordable Warmth; A Green Economy; Transport & Travel; Natural & Built Environment; and Sustainable Operations.

Some examples of achievements and successes delivered are:

- Installing our first low carbon heat networks fuelled by biomass boilers during the redevelopment of two sheltered housing units in Dalry and Stevenston
- Installing solar PV panels on roofs of 290 Council houses, saving tenants on average £188 per year
- The incorporation of 10 electric vehicles and a number of low emission vehicles within the Council's operational vehicle fleet
- Our sustainable business travel arrangements and employee carpool scheme's contribution to a reduction of almost 900,000 miles driven per year on business
- The Council continuing to be one of the highest performing for household waste recycling in Scotland, with 56.3% achieved for 2019 (greater than the national rate of 44.9%) and the development of a Plastic Waste Prevention Plan to support North Ayrshire Council's ambition to become a 'Plastic Free Council' by 2022
- Investing nearly £1m in energy efficiency measures such as boiler replacement, LED lighting and enhanced controls to 14 non-domestic properties through the Non-Domestic Energy Efficiency framework
- Working in partnership with the University of Glasgow, for 4th year engineering students to base their final year project on identifying sustainable solutions for local businesses in North Ayrshire
- Installing 24 publicly accessible electric vehicle charge points (8 Rapid and 16 Fast chargers) to support and encourage the uptake of electric vehicles across North Ayrshire

CONTEXT

We aim to reduce emissions whilst maximising economic and social opportunities and considering a wide range of sustainable and climate change policies.

There are a number of key international and national drivers that are relevant to our Environmental Sustainability & Climate Change Strategy.

These drivers for change can be grouped into three key categories as outlined below:

POLICY CONTEXT: DRIVERS FOR CHANGE

INTERNATIONAL

NATIONAL

Paris Agreement 2015

The United Nations Climate Change (UNCC) Paris Agreement's goal is to keep the increase in global average temperature to well below 2°C above pre-industrial levels, and to limit the increase to 1.5 °C. The UK has ratified the Paris Agreement and has committed to reducing its Greenhouse Gas Emissions (GHGs).

United Nations Sustainable Development Goals Agenda 2030

The United Nations (UN) 2030 Agenda for Sustainable Development and the Sustainable Development Goals (SDGs). SDGs are a set of 17 ambitious global goals aiming to eradicate poverty, fight inequalities and tackle climate change (United Nations, 2016). The goals are closely interconnected and have a direct link to climate change.

Intergovernmental Panel on Climate Change (IPCC) Global Warming of 1.5°C Report 2018

Intergovernmental Panel on Climate Change (IPCC) Global Warming of 1.5°C Report 2018emphasized the importance of limiting global warming to 1.5°C to avoid a climate crisis.

Climate Change (Emissions Reduction Targets) (Scotland) Act 2019

September 2019: the Scottish Government has set itself a legally binding target to cut greenhouse gas emissions to net zero by 2045. The Climate

Change (Emissions

Reduction Targets)

Public Bodies' Climate Change Duties:

The 2009 Climate Change Act set out the Duties of Public Bodies in relation to climate change:

the delivery of the carbon emission reduction targets set out in the Act;

- to contribute to

Building Regulations/

Building

Building Standards

regulations contain the technical requirements to protect the public interest. A review of energy standards is underway.

National Outcomes & National Performance Framework

'Greener' Strategic Objective under Scotland's National Performance Framework:

"To improve Scotland's natural and built environment and the sustainable use and enjoyment

Heat Networks (Scotland) Bill makes provision

for regulating the supply of thermal energy by a heat network, and for regulating the construction and operation of a heat network

Climate Change Climate Ready Plan - Third Report on Proposals and Polices 2018-2032 provides an 2024 overview of the Scottish

Government plan

Scotland - Second **Scottish Climate** Change Adaptation Programme 2019-

	(Scotland) Act 2019 amends th Climate Change (Scotland) Act 2009.		ds Change Con me; and a way nsiders		of it and facilitate the transition to a low carbon economy".				
VTEXT	generations – a Local Biodiversity	ty that links the	se internationa	Zero Waste Strategy	gional policies is a 9-2024 Transport Strategy	desire to achiev Local Development	e a sustainable e Sustainable Procurement	Local Housing Strategy	future Low Carbon Behaviour
LOCAL CONTEXT	Action Plan	Strategy	Strategy			Plan	Policy		Strategy

Note: The drivers are correct at the time of publication and will be a subject to regular review.

Reducing emissions, acting on climate change and enhancing sustainable behaviours will support all the priorities within the Council Plan, from us all contributing and playing our part, to children and young people having the best start in life, growing an enterprising economy, being well connected and ultimately achieving a sustainable environment whilst ensuring a fair and equitable North Ayrshire.

WHERE ARE WE NOW?

NORTH AYRSHIRE COUNCIL AREA-WIDE EMISSIONS

The Council established a Baseline Emissions Inventory, quantifying the amount of carbon emitted within the geographic boundaries of the Council. The UK Government's Department for Business, Energy and Industrial Strategy publish national carbon dioxide (CO₂) statistic each year, detailing emissions from domestic, industrial, transport and agriculture sectors. This data is used to monitor North Ayrshire wide emissions, using 2005 as the baseline year. Table 1 shows the volume of emissions each year since this baseline year, in kilo tonnes of CO₂, together with tonnes of CO₂ per capita and kilo tonnes of CO₂ per km². The latest available data ranges from 2005-2018.

Table 1. North Ayrshire Council area wide emissions

Year	Total CO ₂ (ktCO ₂)	Emissions Per Capita (t)	Emissions Per km² (kt)
2005	1,427.6	10.4	1.6
2006	1405.1	10.3	1.6
2007	1375.3	10.0	1.5
2008	1,373.9	10.0	1.5
2009	1,157.7	8.4	1.3
2010	1,168.7	8.5	1.3
2011	1,038.5	7.5	1.1
2012	1,080.7	7.9	1.2
2013	1,050.5	7.7	1.2
2014	954.7	7.0	1.1
2015	919.5	6.8	1.0
2016	893.6	6.6	1.0
2017	846.6	6.2	0.9
2018	839.4	6.2	0.9

Figure 4 below shows the breakdown of emissions each year, by the sector they were produced from (Industry and Commercial, Domestic, Transport, and Land Use, Land Use Change and Forestry).

Baseline Emissions Breakdown 2005 - 2018 (ktCO₂) 1,600.0 1,400.0 1,200.0 1,000.0 LULUCF Net Emissions 800.0 ■ Transport Total 600.0 ■ Domestic Total 400.0 ■ Industry and Commercial Total 200.0 , 500% 200201020120132013201420152016 Year

Figure 4. Baseline emissions by sector

NORTH AYRSHIRE COUNCIL ESTATE EMISSIONS

We are proactive in our approach to reducing carbon emissions from our own estate and have been doing so since the first Carbon Management Plan in 2005/06. We continue to calculate emissions associated with energy usage, water, waste and transport, aiming to drive down the environmental impact of our services. Figure 5. Shows the progress we have made, even surpassing our previous target of 40% reduction in emissions by 2030.

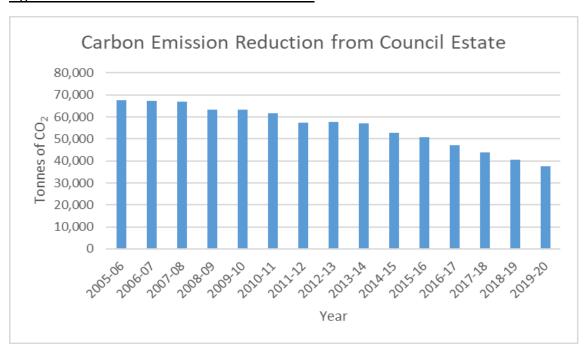


Figure 5. Carbon emissions from Council Estate

WHERE DO WE WANT TO BE?

We aim to achieve net-zero carbon emissions by 2030.

Net-zero emissions requires a balance between emissions released and emissions absorbed from the environment. Therefore, the Council must lead the way in:

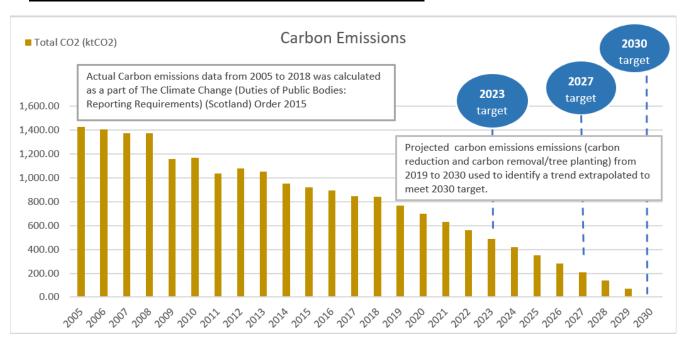
- Reducing emissions from buildings (domestic and non-domestic), transport and waste, and
- Implementing methods to remove carbon dioxide (CO₂) from the atmosphere

This is an ambitious goal based on emission data available and is within the 10-year timeframe set by the IPCC to prevent irreversible damage caused by climate change.

Our interim targets to achieve this area-wide ambitious goal are 489 ktCO2 by 2023 and 210 ktCO2 by 2027, as shown in Figure 6 below.

The yearly milestones below provide an indication of the level of emission reduction required in order to achieve our 2030 target. An implementation plan (known as the Carbon Project Register) will be developed to identify all the specific carbon reduction and absorption projects to be undertaken to achieve net-zero carbon emissions by 2030. The implementation plan will include carbon abatement values and targets, and will be a live document, updated as low/zero carbon technology continues to develop.

Figure 6. Area-wide Carbon Emission Interim Targets to 2030



HOW DO WE GET THERE?

In order to achieve the net-zero target, significant reductions in area-wide and Council estate emissions are required. Progress towards this and interim targets will be monitored and managed closely using the following methodology.

GOVERNANCE

North Ayrshire Council takes action on climate change very seriously. Having declared a Climate Emergency, it is recommended that a Climate Change Working Group be established to help deliver on this commitment. The Physical Environment Service, within the Place Directorate, has the remit for sustainability through the Corporate Sustainability team. The Service leads on driving forward the sustainability agenda, implementing energy efficiency and renewable projects for both the domestic and non-domestic estate, and managing the energy consumption data. However, the Council takes a collective responsibility to ensure sustainability is considered in all our decisions, and across all services.

PRINCIPAL ACTIONS

The following action will be undertaken on a corporate level to progress towards net-zero carbon:

- Progress and monitor the Net Zero Carbon Roadmap, with milestones to be reported quarterly to the Head of Service and to Cabinet every six months Council's through the corporate performance monitoring framework
- Develop a detailed implementation plan supporting our Net Zero Carbon Roadmap, including targets, timescales and CO₂ reduction
- Implement a cross service strategic Climate Change Steering Group

WORKSTREAMS

This document contains new actions within the pre-existing workstreams (for example, initiating a carbon budget for North Ayrshire by utilising the Tyndall Centre's expertise) to instigate the necessary longer-term actions, support the decarbonisation of the heat and transport networks, further economic opportunities and eradicate fuel poverty. Two additional workstreams have been included, to reflect the need for North Ayrshire to absorb carbon dioxide (CO₂) from the atmosphere, and to be climate ready. Therefore, the workstreams being considered in this strategy are:

WORKSTREAM 1 WORKSTREAM 3 WORKSTREAM 5 **WORKSTREAM 7** AFFORDABLE TRANSPORT & SUSTAINABLE CLIMATE CHANGE WARMTH TRAVEL **OPERATIONS** ADAPTATION WORKSTREAM 2 WORKSTREAM 4 **WORKSTREAM 6** A GREEN NATURAL **EMISSIONS** ENVIRONMENT **ECONOMY** ABSORPTION

CLIMATE RESILIENT NORTH

This document provides highlights of progress made so far in each of the workstreams together with a Net Zero Carbon Roadmap identifying priority action for each, to achieve a net zero carbon and climate resilient North Ayrshire.

PERFORMANCE MANAGEMENT

Progress towards completing each of the actions will be monitored and reported through the Council's corporate performance monitoring framework, with updates provided to Cabinet every six months.

North Ayrshire Council also complies with the Climate Change (Duties of Public Bodies: Reporting Requirements) (Scotland) Order 2015 which requires Public Sector Bodies to publish annual climate change reports. This was intended to demonstrate compliance with Public Sector Bodies' climate change duties, to engage leaders and encourage action.

In addition, the Council will continue to complete the annual Climate Change Assessment Tool, to facilitate discussion on corporate climate change performance, seeking continuous improvement in this area.

Furthermore, the Council will peruse Adaptation Scotland's Capability Framework, in order to improve resilience to the impacts of climate change.

WORKSTREAMS

WORKSTREAM 1 – AFFORDABLE WARMTH

The Fuel Poverty (Targets, Definition and Strategy) (Scotland) Act 2019 has changed the definition of fuel poverty. The Act defines a household to be in fuel poverty if more than 10% of its net income (after housing costs) is required to heat the home and pay for other fuel costs – with not enough money left for a decent standard of living.

The Act also sets a target of no more than 5% of Scottish Households in fuel poverty by 2040. The most recent Scottish House Condition Survey Local Authority Analysis report (published in February 2019) states that for 2016-18, 28% of households in North Ayrshire were suffering from fuel poverty, and although this is great improvement on the previous ESCCS period, there is room for more to be done.

Fuel poverty occurs through a combination of poor energy efficiency of households, high fuel costs and low household income. We continue to invest in energy efficiency measures for housing, raising awareness of fuel switching support and income maximisation.

ACHIEVEMENTS SO FAR

North Ayrshire Council has successfully installed two large-scale district heating schemes, at Glencairn House in Stevenston and Watt Court in Dalry. These are providing affordable, renewable heat to residents and have established a requirement for heat networks to be considered as part of the housing development process on an ongoing basis.

North Ayrshire Council has successfully secured approximately £10.5million of external funding to provide external wall insulation to 2,231 homes, to help provide warmer homes and reduce heating bills. We also continue to deliver replacement and top up loft insulation and cavity wall insulation for Council properties, supporting Energy Efficiency Standard for Social Housing (EESSH) compliance and other housing programmes.

All housing development programmes now seek the 'Greener standard' specification to future proof new homes, and in order to support innovation and test new technology for future housing developments, two 'sustainable house' demonstrator homes have successfully been completed in Dickson Drive, Irvine. Measurement of effective use of the installed technology will be monitored over during the period of this ESCCS, in the hope of rolling out innovative technology to future developments.

We have also implemented our first solar PV installation programme for domestic properties, installing solar PV panels on the roofs of 290 Council houses, helping to reduce fuel bills and change to renewable sources of energy.

Furthermore, the Council's Private Sector Team have developed a referral process for landlords and homeowners to Home Energy Scotland and Citrus Energy, to improve the efficiency of their properties and offer support with utility companies.

PRIORITY ACTIONS

	Affordable Warmth
1.a	Implement external wall insulation for domestic properties, to reduce carbon emissions and provide energy savings
1.b	Investigate the potential for and funding sources to develop our approach to affordable net zero energy retrofits
2.a	Ensure that affordable, energy efficiency homes built under the Council's housing development programme are built to the Greener Standard or equivalent, maximising renewable energy and heat network capability
2.b	Establish minimum standard for heating and local renewable supply where possible
2.c	Seek to prioritise building new properties to a high energy efficiency (e.g. Passivhaus and EnerPHit Standards)
3.	Develop and implement an overarching Local Heat and Energy Efficiency Strategy (LHEES) for North Ayrshire, to remove energy efficiency as a driver for fuel poverty
4. a	Develop heat networks where appropriate
4.b	Work towards renewable / zero carbon heat networks
5.	Implement additional phases of domestic solar PV installations
6.	Investigate potential use of battery storage for homes
7.	Identify fuel poverty alleviation projects through partnership working
8.	Raise awareness of low carbon behaviours at home

- 9. Develop EV charging programme to facilitate domestic infrastructure, in both new and existing properties
- Incorporate in the programme: bike storage, eBike charge points and low carbon transport infrastructure which encourage reducing car use

WORKSTREAM 2 – A GREEN ECONOMY

The United Nations Environment Program defines a green economy as being "low carbon, resource efficient and socially inclusive. In a green economy, growth in employment and income are driven by investment into such economic activities, infrastructure and assets that allow reduced carbon emissions and pollution, enhanced energy and resource efficiency, and prevention of the loss of biodiversity and ecosystem services."

The Climate Emergency Response Group (CERG) was established to inform leaders and decision makers' response to the climate emergency. In July 2020 CERG published the report 'Eight policy packages for Scotland's Green Recovery' in recognition that the COVID-19 pandemic has created a public health and economic crisis, and that a green recovery is a necessity. Aligning the economic recovery with the climate emergency response will help a just transition towards a greener, fairer and net zero economy, an ambition shared by North Ayrshire Council.

ACHIEVEMENTS SO FAR

On 14th May 2020, North Ayrshire Council launched the first Community Wealth Building Strategy in Scotland. As a local authority with a large economic footprint, the Council aims to shift this purchasing power to local businesses and support communities through increased jobs and local opportunities.

Community Wealth Building uses five key themes (pillars) to harness existing resources, in order to ensure that wealth is locally owned and benefits local people, by increasing job opportunities and expanding the current business base. The pillars are:

- Procurement Progressive procurement develops dense local supply chains of local enterprises, SMEs, employee owned businesses, social enterprises, cooperatives and other forms of community owned enterprise
- Employment Recruitment from lower income areas, commitment to paying the living wage and building progression routes for workers are all examples of the actions Anchor Institutions can take to stimulate the local economy and bring social improvements to local communities
- Land and Assets Supporting the wider regeneration of our communities by maximising all of our land and assets including through alternative uses for community and business benefit
- Financial Power Increasing flows of investment within local economies by harnessing the wealth that exists locally

 Plural Ownership - Democratic Ownership of the Local Economy - Cooperatives, mutually owned businesses, SMEs and municipally owned companies enable the wealth generated in a community to stay in that locality

More widely, Community Wealth Building also creates the right conditions for the energy transition. There will be a national move to low carbon energy provision (through the decarbonisation of electricity, heat and transport), one that will impact everyone in North Ayrshire. There are opportunities to focus on the community through local job creation, upskilling and education, and to build trust through allowing income generated by the community to stay in the community.

PRIORITY ACTIONS

	A Green Economy
1.	Identify ways to use our land and assets to produce renewable energy and innovative technology to deliver renewable energy services to the local community and support services to the wider renewable grid
2.a	Develop and implement ways to support and enhance Community Wealth Building potential for green economy
2.b	Establish working groups across industry, community and education sector to identify and drive best practice projects for others to follow
2.c	Research and review successful examples elsewhere and replicate
3.a	Utilise partnership arrangements to develop innovation in North Ayrshire
3.b	Set ambitious targets for local developments for carbon, energy, transport, health and agree joint strategy and ambitious targets with other partners (NHS, industry, government)
4.	Use the forthcoming Local Heat and Energy Efficiency Strategy (LHEES) to identify projects to support local businesses
5.a	Engage with existing and new businesses to support inward investment and environmentally sustainable growth in North Ayrshire
5.b	Agree joint strategy and set targets for inwards investment and environmentally sustainable growth in North Ayrshire.
6.	Participate in the Centre for Local Economic Strategies (CLES) research project to use Community Wealth Building Strategy techniques for local energy transition and implement these actions

WORKSTREAM 3 – TRANSPORT AND TRAVEL

Transport is currently the largest contributor to Scottish emissions. This is being addressed nationally through Transport Scotland's National Transport Strategy (NTS2) which includes a commitment to phase out the need for new petrol and diesel cars and vans by 2032, and promote the uptake of electric and low-emission vehicles. North Ayrshire Council is

committed to promoting the uptake of electric vehicles and developing a robust charging infrastructure for residents, businesses and visitors.

ACHIEVEMENTS SO FAR

The Council has successfully established a Car Share scheme to reduce business miles travelled and associated emissions. The scheme currently has 1,124 members accessing electric and low emission vehicles at various locations across the area. In 2019/20 275,868 miles were travelled using this initiative.

Further grant funding was received during 2019/20 from the Switched on Fleet initiative, allowing for three additional electric cars and five vans to be leased to further increase our electric vehicle fleet to 19.

Over £2.05m of funding has been secured to fund projects such as Irvine High Street Public Realm, Bus Corridor Improvements; and Irvine Cycle Friendly Town Implementation. In June 2019, the Trinity Active Travel Hub was launched to provide advice on active travel choices to members of the public. Advice is provided on local walks, cycle routes and maintenance, and how to make the best use of public transport.

In addition, the Council has developed an Electric Vehicle Strategy to support and encourage the uptake of EVs throughout North Ayrshire. In July 2019, North Ayrshire Council successfully secured funding from Transport Scotland to commission the Energy Saving Trust's Electric Vehicle feasibility report for Irvine. This report provides recommendations for electric vehicle charging points for the town and will be progresses as part of this ESCCS.

PRIORITY ACTIONS

	Transport and Travel
1.	Apply for Switched on Towns and Cities Funding to install 36 charge points in Irvine
2.	Develop solar charging hubs in North Ayrshire
3.	Work with government agencies and external partners to increase the number of publicly available charging points in North Ayrshire
4.	Implement actions from the Electric Vehicle (EV) Strategy
5.a	Install Workplace Chargers to further electrify the Council's fleet to ensure transition of fleet to EV (strategic positioning of charging facilities)
5.b	Review transition of services where possible to lower carbon emissions e.g. light commercial vehicles for deliveries etc.
6	Implement actions from the Fleet Sustainability Review
7.a	Deliver the Travel Smart Campaign to encourage more sustainable travel choices

7.b

Identify the ways to utilise assets to support active and low carbon local travel networks e.g. all school pupils and community to have an easily accessible active travel routes to schools, health services, shopping, leisure etc.

WORKSTREAM 4 – NATURAL ENVIRONMENT

Biodiversity is essential for life on Earth but is under threat from pollution, habitat loss and climate change.

The fifth edition of the UN's Global Biodiversity Outlook report (September 2020) highlights continued biodiversity loss and ongoing degradation of ecosystems.

The sixth mass extinction of wildlife on Earth is accelerating and more than 500 species of animal could become extinct within 20 years.

It is important to note that while some species are going extinct, some tend to survive and flourish, such as rats and bats. This has severe consequences and pathogens transmission can occurs more frequently between them and humans.

There is therefore a strong scientific consensus that biodiversity loss can lead to pandemics Pandemic like COVID-19.

The Nobel laureate Paul Crutzen popularised the Anthropocene term in 2000 and a growing number of scientists use this term informally to name the current epoch in which we are living.

Anthropocene is a geological epoch in which human influence is the dominant source of change to the world's ecosystems and requires us to be globally responsible and protect our natural environment.

Any amount of increase to global temperatures could be detrimental to ecosystems, however an increase of 1.5°C may trigger one of nine tipping points in the world. A tipping point is where a small change could trigger a dramatic or irreversible change in a system, for example the irreversible meltdown of Greenland ice sheets; permafrost loss and abrupt increase in emissions of CO₂ and CH₄; and coral reef die-off. The risk of tipping points compels us to act on reducing emissions, and on a local scale show leadership in the protection and enhancement of our natural environment.

North Ayrshire's Local Biodiversity Action Plan is our response to the local challenges and details the actions that the North Ayrshire Biodiversity Partnership intends to achieve between 2019-2031.

Furthermore, the adopted Local Development Plan for North Ayrshire sets out guidance for sustainable development over a 20-year period. It supports the provision of a Low Carbon North Ayrshire by supporting energy infrastructure and heat network development, minerals safeguarding and extraction, waste management and the protection of valuable carbon rich soils.

ACHIEVEMENTS SO FAR

Garnock Connections is a Landscape Partnership Scheme led by RSPB Scotland in partnership with North Ayrshire Council, Scottish Environment Protection Agency, Scottish Natural Heritage, and the Scottish Wildlife Trust. The Garnock's Buzzing project led by Garnock Connections, has created wildflower meadows, planted pollinator friendly trees and established bee banks at community sites. This project continues to successfully involve the community through pollinator identification events, ecological surveys, and raising awareness of the importance of supporting and enhancing biodiversity in North Ayrshire.

PRIORITY ACTIONS

	Natural Environment
1.	Implement the Local Biodiversity Action Plan
2.	Undertake a Local Nature Conservation Site review to inform planning proposals which may affect local conservation sites
3.	Support supplementary guidance to support the adopted Local Development Plan for North Ayrshire
4.	Deliver biodiversity awareness to schools and young people
5.	Continue to support the increase in local food production (including allotments, community gardens and within schools)

WORKSTREAM 5 – SUSTAINABLE OPERATIONS

North Ayrshire Council's challenging net-zero target will be meet by first understanding the costs and impacts of our activities, and then acting on reducing carbon emissions from across all sectors, utilising renewable energy, removing carbon dioxide (CO₂) as previously noted from the atmosphere, and maintaining low carbon behaviours amongst staff, residents, visitors and businesses in North Ayrshire. This workstream will focus on reducing emissions and encouraging low carbon behaviours.

The Council understands that emissions from services, buildings, transport and homes, all add to the global climate impact. We are therefore engaging with the Tyndall Centre for Climate Change Research to establish a carbon budget. The IPCC have identified carbon budgets for all countries; the Tyndall Centre have used this data to allocate budgets to local authority areas, identifying our share of carbon emissions allowed for the world to stay within the 1.5°C temperature increase.

North Ayrshire Council employs approximately 6,500 staff and is home to a population of 134,740, therefore we are well placed to listen to the needs of individuals, groups and businesses and support low carbon behaviours throughout. We value the importance of education and will continue to teach young people about how our actions impact the planet through energy use, food choices, travel options and waste management. We are well placed to support climate change awareness amongst communities, local businesses and

decision makers. We also recognise the opportunities in upskilling existing services and promoting jobs in renewable and low carbon technology sectors

Small cuts in emissions now can be worth as much as larger cuts in the future, therefore we must continue to reduce emissions in all scales. Progress has already been made to forward the Climate Emergency agenda and move closer to achieving net-zero emissions; some achievements in this regard are provided below:

ACHIEVEMENTS SO FAR

The Council has successfully delivered an enhanced waste and recycling service, allowing for 61.2% of all household waste to be recycled, and realising 6.22% recovery of energy from waste collected in 2019/20.

North Ayrshire Council has established a 25-year project to divert waste from landfill and generate energy, through the Clyde Valley Residual Waste Project. Partnering with four other local authorities up to 190,000 tonnes of municipal waste will be diverted from landfill and converted to low carbon energy on an annual basis.

Furthermore, the Plastic Waste Prevention Action Plan has been established to progress the Council to move towards becoming a Plastic Free Council by 2022.

The Non-Domestic Energy Efficiency framework has successfully implemented nearly £1million of retrofit energy efficiency measures to 15 non-domestic properties, reducing carbon emissions and operational costs on an annual basis. A series of annual awareness raising events have taken place, encouraging sustainable behaviours amongst staff, young people and communities. The Primary School's Energy Challenge has continued to highlight the wealth of creativity and eagerness to act on climate change amongst pupils and teaching staff.

Furthermore, the Council has retrofitted 14,378 street lights with energy efficient LED fittings, reducing carbon emission from over 58% of street lights across North Ayrshire.

PRIORITY ACTIONS

Sustainable Operations 1. Design and install our first solar photovoltaic farm in North Ayrshire 2. Utilise academic partnerships to identify, explore and enhance large scale low carbon projects, for example the North Shore, I3 and new housing development 3. Produce a carbon budget for North Ayrshire and use the SCATTER tool to plan carbon reduction works and scenarios 4. Establish a North Ayrshire Council Climate Change Steering Group 5. Develop and implement an operational plan to: improve energy efficiency of non-domestic buildings within the Council's ensure best practice buildings and systems so that the energy efficiency performance gap is eliminated

- 6. Develop an Energy Systems model for North Ayrshire
- 7. Investigate potential use of battery storage for non-domestic buildings
- 8. Implement the Zero Waste Strategy
- 9. Deliver a consistent and effective Low Carbon Behaviour campaign

WORKSTREAM 6 – CARBON ABSORPTION

Carbon emissions can be absorbed naturally through trees (during photosynthesis) or by using technical solutions such as carbon capture and storage (CCS), where carbon dioxide (CO_2) from electricity generation and industrial processes is prevented from entering the atmosphere. CO_2 is collected, transported and stored securely in depleted oil and gas fields. The Council will not be able to achieve net-zero emission status without absorbing emissions; therefore a range of actions must be investigated during the period of this ESCCS.

The North Ayrshire Council Climate Change: Just Cool It consultation questioned the opportunities and barriers of planting trees in the area. 98% of feedback was positive towards moving ahead with this project, with respondents identifying opportunities to work with communities, young people and landowners, and highlighting additional benefits of improving mental health, encouraging biodiversity and supporting natural drainage.

ACHIEVEMENTS SO FAR

Recognising the vitally important role of trees in tackling climate change, in March 2020 North Ayrshire Council dedicated £500,000 of resource to tree planting. This project will be led by Commercial Services, identifying available land with suitable soil types, the most appropriate tree species to plant, and partnership opportunities. This is another example of North Ayrshire Council creating a strong legacy and sustainable place for existing and future generations.

PRIORITY ACTIONS

Carbon Absorption Develop a strategic options appraisal for delivery of a tree planting initiative Implement a tree planting initiative Identify opportunities to support carbon capture and storage technology Maintain up to date knowledge and awareness of carbon capture opportunities and technologies for application in North Ayrshire

WORKSTREAM 7 – CLIMATE CHANGE ADAPTATION

Climate change is happening now, globally, regionally and locally. It is vital that consideration is given not only to mitigation methods (as in the previous workstreams), but to how we adapt and build resilience to climate change we are witnessing now and will experience in the future.

Climate Change projections for Scotland suggest increases in mean annual temperature by the 2080s in the range from 1.6°C to 4.5°C, with central estimates between 2.6°C and 3.0°C; drier summers and wetter winters (source: Scottish climate change adaptation programme 2019-2024: strategic environmental assessment).

Increased frequency and intensity of extreme weather events such as flooding, storms and heat waves are becoming more common across Scotland, impacting our natural and built environment, land assets, transport, communities and services.

Some of the key consequences have been identified by Adaptation Scotland as:

- The health and well-being of people, and the health of our natural environment
- The increased risk of flooding
- The increased frequency of summer droughts
- The change in our coast
- The security and efficiency of our energy supply
- · Infrastructure network connectivity and interdependencies
- The performance and resilience of our business

The Climate Change Convention asked delegates to consider what the main climate change impacts and risks for North Ayrshire would be. The responses were similar to those recognised nationally, for example flooding, surface water on roads, warmer weather impacting agriculture, food production and housing, rising sea and river water levels, and the danger to infrastructure and island communities through increase wind speed.

ACHIEVEMENTS SO FAR

The Ayrshire Local Flood Risk Management Plan details how and when the actions to deliver the goals set in the Flood Risk Management Strategy are to be delivered in the first 6-year planning cycle (2016 to 2022). North Ayrshire is the lead local authority for the Ayrshire Local Plan District. Furthermore, the Ayrshire Shoreline Management Plan is a large-scale assessment of the risks associated with coastal tides and was adopted by North Ayrshire Council in September 2018.

In October 2019, an Elected Member's event was held to highlight the value of adapting to the impacts of climate change. The event, facilitated by Adaptation Scotland, focussed on how climate impacts are affecting North Ayrshire communities, and how to identity local priorities. It was recognised that by taking a strong, proactive approach we will ensure that vital public assets, infrastructure and services are fit for current and future generations and able to deliver positive outcomes across North Ayrshire.

PRIORITY ACTIONS

4.

Implement Adaptation Scotland's Framework for a Climate Ready Public Sector with specific focus given to the following: Understand what the future climate means for North Ayrshire Identify what can be done to build resilience to cope with this change Increase the resilience of our buildings, services and infrastructure Understand the vulnerabilities of our community and our businesses in relation to climate change and helping our community and business to build climate resilience Develop and deliver required flood protection scheme for the Upper Garnock Valley Develop and deliver required flood protection schemes for Millport

Complete studies of areas identified as potentially vulnerable to flooding in line

with the approved Flood Risk Management Strategy and Action Plan

APPENDIX 1 – NET ZERO CARBON ROADMAP

Objective		Action	Timescale	Lead	Progress Update
What we would like to achieve?		How we will achieve this objective?	When the action should be completed by?	Who is the Project Owner?	Status for an activity or other element of the action/project
		a) Implement external wall insulation for domestic properties, to reduce carbon emissions and provide energy savingsb) Investigate the potential for and funding sources to develop our approach to affordable net zero energy retrofits	Annually until March 2023	Physical Environment	
Jable Warmth		 a) Ensure that affordable, energy efficiency homes built under the Council's housing development programme are built to the Greener Standard or equivalent, maximising renewable energy and heat network capability b) Establish minimum standard for heating and local renewable supply where possible c) Seek to prioritise building new properties to a high energy efficiency (e.g. Passivhaus and EnerPHit Standards) 	Ongoing	Physical Environment	
– Affordable	Reduced number of households in Fuel Poverty	Develop and implement an overarching Local Heat and Energy Efficiency Strategy (LHEES) for North Ayrshire, to remove energy efficiency as a driver for fuel poverty	Annually until March 2023	Physical Environment	
orkstream 1		a) Develop heat networks where appropriateb) Work towards renewable / zero carbon heat networks	March 2023	Physical Environment	
rkst		Implement additional phases of domestic solar PV installations	March 2022	Physical Environment	
Wol		Investigate potential use of battery storage for homes	March 2023	Physical Environment	
		Identify fuel poverty alleviation projects through partnership working	March 2023	Physical Environment	
		Raise awareness of low carbon behaviours at home	Annually until March 2023	Physical Environment	
		Develop EV charging programme to facilitate domestic infrastructure, in both new and existing properties Incorporate in the programme: bike storage, eBike charge points and low carbon transport infrastructure which encourage reducing car use	March 2023	Physical Environment	

Obje	ective	Action	Timescale	Lead	Progress Update
	it we would like chieve?	How we will achieve this objective?	When the action should be completed by?	Who is the Project Owner?	Status for an activity or other element of the action/project
		Identify ways to use our land and assets to produce renewable energy and innovative technology to deliver renewable energy services to the local community and support services to the wider renewable grid	March 2023	Economic Development and Regeneration Physical Environment	
Economy	Reduced area wide carbon emissions (by percentage) Wealth But sector to it c) Research at a) Utilise part Ayrshire b) Set ambitite transport, other part other part identify project a) Engage with and environ b) Agree join	 a) Develop and implement ways to support and enhance Community Wealth Building potential for green economy b) Establish working groups across industry, community and education sector to identify and drive best practice projects for others to follow c) Research and review successful examples elsewhere and replicate 	March 2023	Economic Development and Regeneration Physical Environment	
2 – A Green		 a) Utilise partnership arrangements to develop innovation in North Ayrshire b) Set ambitious targets for local developments for carbon, energy, transport, health and agree joint strategy and ambitious targets with other partners (NHS, industry, government) 	March 2023	Physical Environment	
Workstream		Use the forthcoming Local Heat and Energy Efficiency Strategy (LHEES) to identify projects to support local businesses	March 2022	Physical Environment	
Work		a) Engage with existing and new businesses to support inward investment and environmentally sustainable growth in North Ayrshireb) Agree joint strategy and set targets for inwards investment and environmentally sustainable growth in North Ayrshire	March 2023	Economic Development and Regeneration	
		Participate in the Centre for Local Economic Strategies (CLES) research project to use Community Wealth Building Strategy techniques for local energy transition and implement these actions	March 2021	Economic Development and Regeneration Physical Environment	

Objective		Action	Timescale	Lead	Progress Update
What we would like to achieve?		How we will achieve this objective?	When the action should be completed by?	Who is the Project Owner?	Status for an activity or other element of the action/project
Travel		Apply for Switched on Towns and Cities Funding to install 36 charge points in Irvine	March 2021	Physical Environment Economic Development and Regeneration	
	Increased number	Develop solar charging hubs in North Ayrshire	Physical Environment Commercial Services March 2023 Economic Development and Regeneration		
Transport &	of electric charge points in North Ayrshire	Work with government agencies and external partners to increase the number of publicly available charging points in North Ayrshire	March 2023	Physical Environment Economic Development and Regeneration	
3 – Tra		Implement actions from the Electric Vehicle (EV) Strategy	March 2023	Physical Environment	
Workstream		 a) Install Workplace Chargers to further electrify the Council's fleet to ensure transition of fleet to EV (strategic positioning of charging facilities) b) Review transition of services where possible to lower carbon emissions e.g. light commercial vehicles for deliveries etc. 	March 2023	Commercial Services	
		Implement actions from the Fleet Sustainability Review	March 2023	Commercial Services	
	Reduced miles driven (by percentage)	 a) Deliver the Travel Smart Campaign to encourage more sustainable travel choices b) Identify the ways to utilise assets to support active and low carbon local travel networks e.g. all school pupils and community to have an easily accessible active travel routes to schools, health services, shopping, leisure etc. 	Annually until Mach 2023	Economic Development and Regeneration	

Obje	ective	Action	Timescale	Lead	Progress Update
	at we would like chieve?	How we will achieve this objective?	When the action should be completed by?	Who is the Project Owner?	Status for an activity or other element of the action/project
ent	Secure, clean and biologically diverse natural environment	Implement the Local Biodiversity Action Plan	Ongoing	Physical Environment	
Environment	monitored through Scottish performance	Undertake a Local Nature Conservation Site review to inform planning proposals which may affect local conservation sites	March 2021	Physical Environment	
- Natural E	*Scotland's biodiversity strategy indicators: 1) state indicators	Support supplementary guidance to support the adopted Local Development Plan for North Ayrshire	March 2021	Economic Development and Regeneration	
Workstream 4	measure changes in biodiversity for species, habitats and ecosystems selected as typical of Scotland; 2) engagement	Deliver biodiversity awareness to schools and young people	March 2023	Physical Environment	
Worl	indicators monitor how Scotland's people interact with biodiversity through awareness, engagement or activity	Continue to support the increase in local food production (including allotments, community gardens and within schools)	Ongoing	Connected Communities	

Objective		Action	Timescale	Lead	Progress Update
What we would like to achieve?		How we will achieve this objective?	When the action should be completed by?	Who is the Project Owner?	Status for an activity or other element of the action/project
		Design and install our first solar photovoltaic farm in North Ayrshire	March 2022	Physical Environment	
		Utilise academic partnerships to identify, explore and enhance large scale low carbon projects, for example the North Shore, I3 and new housing development	Ongoing until March 2023	Physical Environment	
Operations		Produce a carbon budget for North Ayrshire and use the SCATTER tool to plan carbon reduction works and scenarios	March 2021	Physical Environment	
	Reduced	Establish a North Ayrshire Council Climate Change Steering Group	March 2021	Physical Environment	
m 5 - Sustainable	Council estate and area wide emissions (by percentage)	 Develop and implement an operational plan to: improve energy efficiency of non-domestic buildings within the Council's estate, ensure best practice buildings and systems so that the energy efficiency performance gap is eliminated 	Annually until March 2023	Physical Environment	
		Develop an Energy Systems model for North Ayrshire	March 2021	Physical Environment	
Workstrea		Investigate potential use of battery storage for non-domestic buildings	Ongoing until March 2023	Physical Environment	
		Implement the Zero Waste Strategy	Ongoing	Commercial Services	
		Deliver a consistent and effective Low Carbon Behaviour campaign	March 2023	Physical Environment	

l	Objective What we would like to achieve?		Action How we will achieve this objective?	Timescale When the action should be completed by?	Lead Who is the Project Owner?	Progress Update Status for an activity or other element of the action/project
		Increased number of trees	Develop a strategic options appraisal for delivery of a tree planting initiative	March 2021	Commercial Services	
	Absorption	planted in North Ayrshire	Implement a tree planting initiative	March 2023	Commercial Services	
	Reduced area wide carbon emissions (by percentage) Maintain up to date knowledge and awareness of carbon capture Identify opportunities to support carbon capture and storage technology Ongoing Physical Environment of the carbon capture and storage technology Ongoing Physical Environment of the carbon capture and storage technology	Physical Environment				
		wide carbon emissions (by	·	Ongoing	Physical Environment	

Obje	ective	Action	Timescale Lead Progress Update		Progress Update
What we would like to achieve?		How we will achieve this objective?	When the action should be completed by?	Who is the Project Owner?	Status for an activity or other element of the action/project
nge Adaptation	Completed Adaptation Scotland's Framework for a Climate Ready Public Sector	Implement Adaptation Scotland's Framework for a Climate Ready Public Sector with specific focus given to the following: a) Understand what the future climate means for North Ayrshire b) Identify what can be done to build resilience to cope with this change c) Increase the resilience of our buildings, services and infrastructure d) Understand the vulnerabilities of our community and our businesses in relation to climate change and helping our community and business to build climate resilience	March 2023	Physical Environment	
Workstream 7 – Climate Change		Develop and deliver required flood protection scheme for the Upper Garnock Valley March 2023 Commercial Services			
	Enhanced flood resilience monitored through the Local	Develop and deliver required flood protection schemes for Millport	March 2023 Commercial Services		
	Flood Risk Management Plan Indicators	Complete studies of areas identified as potentially vulnerable to flooding in line with the approved Flood Risk Management Strategy and Action Plan	Ongoing	Ongoing Commercial Services	

North Ayrshire Council

Electric Vehicle Strategy

2021-2025



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Introduction

North Ayrshire Council is committed to promoting the uptake of electric vehicles and developing a robust charging infrastructure for residents, businesses and visitors. This document presents North Ayrshire Council's first Electric Vehicle Strategy and outlines how the Council will support electric vehicle (referred to as 'EV') adoption. Encouraging the uptake of EVs is fundamental to tackling climate change issues and by reducing traffic pollution, we will also improve the quality of life of people who live, work and visit North Ayrshire.

As a public body that plans for the long term, the Council is uniquely placed to play a significant role in the EV revolution. A Climate Emergency has been declared by the Council in June 2019, with a commitment to become net-zero carbon by 2030. Electric vehicles will not only help reduce greenhouse gas emissions and tackle climate change, but also help improve local air quality and therefore public health and wellbeing.

Our Vision

The aim of the Council's Electric Vehicle strategy is to increase the number of EVs being used throughout North Ayrshire by creating a robust network of EV charge points.

The strategic objectives of the EV Strategy are as follows:

- To create a deliverable action plan to facilitate an increase the number of EVs being used through North Ayrshire
- To take a proactive approach in creating a strong network of publicly accessible EV charge points which will meet the demand in the future
- To address air quality issues that have, or will arise due to transport-related issues
- To inform and complement the Council's wider policies on environmental sustainability and transport
- To raise awareness of the benefits of EVs and the charging infrastructure that is available
- To contribute to the Council's commitment to become net-zero carbon by 2030

Within a study undertaken by the European Federation for Transport & Environment, the European Commission recommended that for electric vehicles to become commercially viable, there must be at least one charge point for every ten Plug-in-Vehicles (PiVs) on the road. PiVs is a blanket term for any vehicle with a plug socket, including EV's and plug in hybrid vehicles.

North Ayrshire Council's baseline as of December 2020 is one charge point for every five PiVs registered in North Ayrshire. The Council has exceeded the target set by the European Commission, however, this is due to the low numbers of EVs registered rather than the size of the charger network.

The Council's aspirational target is to continue to exceed the norm by December 2025, we will have:

One publicly accessible charge point for every nine PiVs*

2% of total number of vehicles registered in North Ayrshire to be PiVs

80 workplace charge sockets (44 workplace chargers with varying number of outlets)

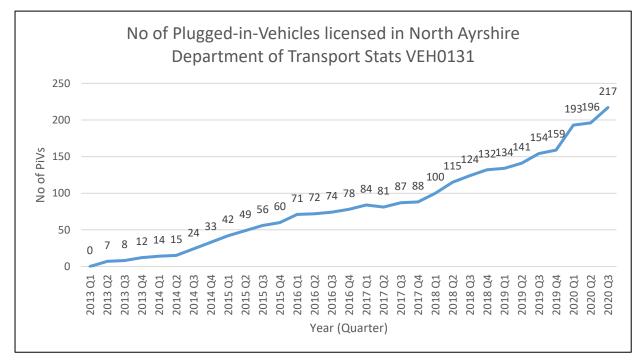
Electric Vehicle Strategy

This is North Ayrshire Council's first Electric Vehicle strategy, developed to support the uptake of EVs for residents and business in North Ayrshire, improve the charge point network, and decarbonise the transport sector. EVs offer an extensive range of benefits to private owners and organisations, for example, reduced carbon emissions, improved air quality, and financial savings on fuel, vehicle tax and maintenance.

What have we achieved so far? Electric Vehicles in North Ayrshire.

The popularity of EVs is growing at a considerable pace and North Ayrshire has seen a steady increase from 7 PiVs in 2013 to 217 PiVs licensed in 2020, based on statistics from the Department of Transport (Figure 1).

Figure 1 – Number of Plug-in-Vehicles (PiVs) licensed in North Ayrshire (2013- 2020) Source: Department of Transport Stats <u>VEH0131</u>



The predominant road vehicles are fuelled by petrol and diesel with 159 PiVs licensed equating to 0.23% of total number of vehicles. (Total count of 70,250 cars, light good vehicles

^{*}This target includes both Council owned and privately-owned charge points and is subject to funding.

and other vehicles registered in 2019¹). Statistics from the Department of Transport for total number of registered vehicles are published annually. This report uses the most up to date PiV data available to create a December 2019 baseline.

In addition to the cost of EVs and the limited driving range, there are many local factors which affect PiV ownership including:

- income levels
- local incentives such as free parking for EVs and free electricity from public charge points
- proportion of flats and terraced properties with no access to off-street parking.
 Without a driveway, residents are unable to install their own charge point, giving them no option to charge at home.

Based on analysis of a local authority study carried out by Transport Scotland in 2018, there is a positive correlation between the proportion of EVs and the number of publicly accessible charger points. This indicates scope for the Council to introduce more EV charge points to facilitate a step change in the uptake of EVs.

Electric Vehicle Charging Infrastructure

The ChargePlace Scotland Network has been developed by the Scottish Government to support local authorities and other organisations to install publicly available charge points. The national network comprises over 1,500 publicly available charge points, making it one of the most comprehensive networks in Europe. There are three main types of EV charge points – Rapid, Fast, and Slow. Indicative times for charging an electric vehicle are detailed in Figure 2 below.

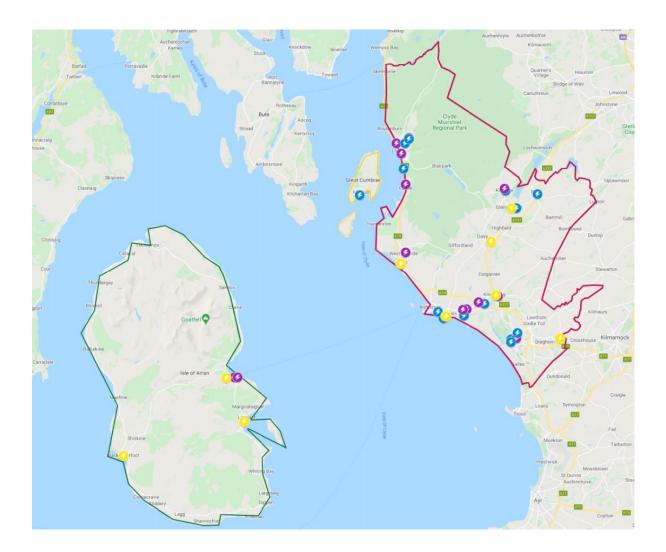
Figure 2 – Indicative charge times per charger type.

Charger Type	Rapid (43 - 50kW)	Fast (7-22kW)	Slow/ Standard 3kW
Time*	30 - 60 mins	3 - 4 hours	6 - 10 hours
Charge Level	0 - 80%	0 - 100%	0 - 100%
*Dependent on the battery size (measured in kWh) and on-board charger built into the EV			

As of the 31st December 2020, there are a total of 41 charge points in North Ayrshire, of which 24 (8 Rapid and 16 Fast charge points) are owned by the Council. Figure 3 shows the locations of charge points across North Ayrshire.

Figure 3 – Locations of Charge Points in North Ayrshire as of December 2020 Source – ChargePlace Scotland, ZapMap and Plugshare

¹ <u>VEH0105</u> - Data on all licensed and registered vehicles, produced by Department for Transport https://www.gov.uk/government/statistical-data-sets/all-vehicles-veh01



EV ownership in North Ayrshire has increased over the last three years; this is reflected through the increased usage of the publicly accessible EV charge points. Figures 4 and 5 show the electricity usage and number of charge sessions from 2015 to 2020 for all the charge points owned by the Council.

Total annual electricity usage has increased to thirty times more than the usage in 2015. The increasing popularity of existing charging infrastructure is evidenced, and it is the Council's objective to ensure there is adequate infrastructure to meet the demand and encourage increased use of EVs across the area.

Figure 4 – NAC Annual EV Electricity Usage

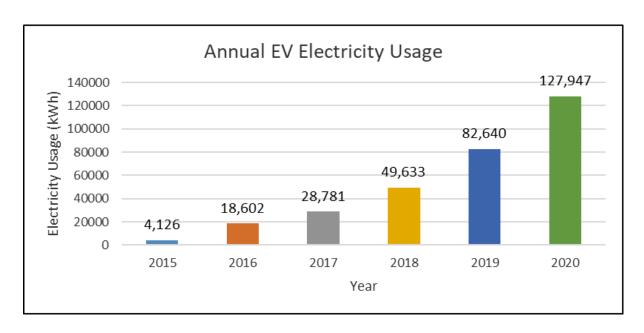
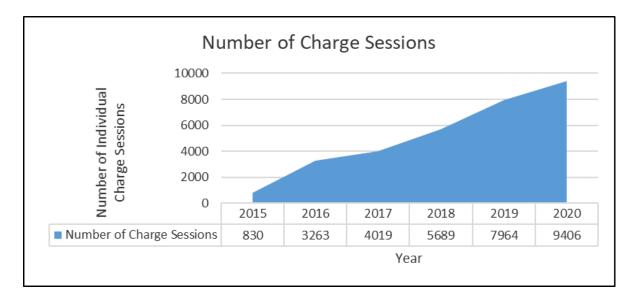


Figure 5 – Number of Charge Sessions



Context

A wide range of policies and plans support the wider adoption of EVs. This strategy acknowledges these and establishes a robust and long-term action plan to encourage a step

change in the uptake of EVs within North Ayrshire. The EV Strategy will be used to inform the Local Transport Strategy which is due to be refreshed in 2021.

National Context

In September 2013, Transport Scotland published the Switched On Scotland Roadmap, which set out a long-term vision and strategic approach to advance widespread adoption of EVs. In order to achieve this vision, the Scottish Government launched the 'Switched on Scotland Phase 2: An Action Plan for Growth' in June 2017.

In November 2020, the UK government announced it will bring forward its ban on the sale of new petrol and diesel cars from 2040 to 2030². On 16th December 2020, the Scottish Government released an update to their 2018-2032 Climate Change Plan³. Within this update, Scottish Government has committed to phase out the need for new petrol and diesel cars and vans by 2030 (bringing this ambition forward from the 2018 plan by 2 years). The 2019-2020 Programme for Government states that the Scottish Government will work with public bodies to phase out the need for any new petrol and diesel light commercial vehicles by 2025 and to create the conditions to phase out the need for all new petrol and diesel vehicles in Scotland's public sector fleet by 2030.

Local Context

The Council has a number of plans and strategies that support the EV strategy and these include:

Net Zero Carbon by 2030

The World Meteorological Organisation (WMO) report on The Global Climate in 2015-2019⁴ says that the global average temperature has increased by 1.1°C since the pre-industrial period. The Intergovernmental Panel for Climate Change (IPCC) special report⁵ in October 2018 also confirmed that the world is already 1°C warmer than pre-industrial levels, and that an increase to 2°C would significantly worsen the risks of drought, floods, extreme heat and poverty for hundreds of millions of people. Globally, research suggests the world has until 2030 to reduce emissions before climate change impacts become irreversible.

Action has been taken on a global scale with countries and local governments declaring climate emergencies. On 11th June 2019 North Ayrshire Council declared a Climate Emergency, committing to achieve net zero carbon emissions by 2030. This target applies to both the Council's estate, and North Ayrshire as a whole. The Council must lead the way in:

• Reducing emissions from buildings (domestic and non-domestic), transport and waste

² https://www.gov.uk/government/news/government-takes-historic-step-towards-net-zero-with-end-of-sale-of-new-petrol-and-diesel-cars-by-2030

³ Update to the Climate Change Plan 2018 – 2032: Securing a Green Recovery on a Path to Net Zero

⁴ World Meteorological Organization - The Global Climate in 2015–2019 https://library.wmo.int/doc_num.php?explnum_id=9936

⁵ IPCC Special Report - Global Warming of 1.5 °C https://www.ipcc.ch/sr15/

• Implementing methods to remove carbon dioxide from the atmosphere

In Scotland, transport is responsible for 27% of greenhouse gas emissions, with road transport contributing 73% of these⁶. EVs have substantially lower greenhouse gas emissions than conventional vehicles, even when taking into account the electricity source and the electricity used for battery production. The British Government's key 2018 publication The Road to Zero⁷ estimated that in 2018 an EV car in the UK currently has total associated greenhouse gas emissions 66% lower than a petrol car and 60% lower than a diesel car. As the National Grid decarbonises, the carbon intensity of electricity generation will become cleaner at source and the emissions associated with EV use will also fall in parallel. The EV strategy will encourage the EV adoption across North Ayrshire and in turn this will contribute to reducing emissions and help the Council to achieve net-zero carbon emissions.

Council Plan 2019-2024: A Council that is Fair for All

This sets the strategic direction for the Council, including our mission in "Working together to improve well-being, prosperity and equity in North Ayrshire". We aim to achieve through three strategic themes: "Inspiring Place", "Aspiring Communities" and "A Council for the Future".

One of the priority outcomes within the operational plan is — "North Ayrshire is well-connected with effective infrastructure" and there is an action to "develop and implement an Electric Vehicle Strategy, and work in partnership with government agencies to deliver further electric charging infrastructure throughout North Ayrshire."

Environmental Sustainability and Climate Change Strategy (ESCCS) 2017-20

The Council's second Sustainability Strategy sets an ambitious target to reduce carbon emissions in North Ayrshire by 40% by 2030 (based on a 2005 baseline year). Within the strategy, one of the work streams is Transport & Travel with an action to explore the potential for further EV charging infrastructure throughout North Ayrshire. The third ESCCS covering the period 2021-2023 will identify actions for North Ayrshire to achieve net-zero carbon status by 2030.

Town Centre Parking Strategy 2014 – 2020

Effective management of parking and the development of alternative travel modes are central aspects within the development of economic and environmentally sustainable town centres. Within the parking strategy there is an action to promote sustainable modes of transport and to expand the EV charge point network.

Air Quality Annual Progress Report

The National Air Quality Strategy outlines a national framework for reducing hazards to health from air pollution in the UK. Local authorities are required to assess local air quality and

⁶ Scottish Transport Statistics No. 36: 2017 Edition, Transport Scotland https://www.transport.gov.scot/media/41863/scottish-transport-statistics-2017-with-correction-to-table-214.pdf

⁷ The Road to Zero, Department for Transport, July 2018 https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/739460/r oad-to-zero.pdf

publish an Air Quality Annual Progress Report. A major source of air pollutant is from diesel and petrol vehicles.

Where we are now?

As of the 31st December 2020, the Council has installed 24 publicly accessible EV charge points since 2014. The capital cost of these EV charge points has been grant funded by Transport Scotland, with the Council providing staff resourcing to carry out the following duties:

- procurement of infrastructure
- project manage the installation process
- liaison with electricity Distribution Network Operator (DNO) for grid connection
- management of the warranty and maintenance agreement with contractors
- fault monitoring and fault resolution
- engagement with other Council Services such as Roads, Lighting, Housing and Estates

Currently all EV charge points installed via the grant come with either a 3 or 5 year warranty and maintenance agreement. Once this has expired, the responsibility for maintenance falls to the Council and this includes:

- annual electrical inspection
- repairs to out of service charge points
- repairs due to vandalism and misuse

In July 2019, North Ayrshire Council successfully secured funding from Transport Scotland to commission the Energy Saving Trust's EV feasibility report for Irvine. The in-depth study provides recommendations on the level of investment required to increase EV charge points for a range of user groups within the Irvine area. The study details the business case which considers potential revenue based on low, medium and high growth scenarios.

Where do we want to be?

By December 2025, the Council's aspirational target is to have:

One publicly accessible charge point for every nine PiVs*

2% of total number of vehicles registered in North Ayrshire to be PiVs

80 workplace charge sockets (44 workplace chargers with varying number of outlets)

How do we measure progress?

To ensure that we meet our aspirational targets by December 2025, the progress should follow the forecast detail in Table 6 below (subject to funding):

^{*}This target includes both Council owned and privately-owned charge points and is subject to funding.

Table 6 – Forecast number of publicly accessible EV charge points & PiVs in North Ayrshire

Year	Total count of cars, light good vehicles and other vehicles registered	No. of Plug in Vehicles (PiVs) licensed	Percentage of PiVs licensed	No. of publicly accessible charge points required (1 charger per 9 PiVs)
		Forecast Data		
2025	74980	1500	2.00%	167
2024	74013	1007	1.36%	112
2023	73245	732	1.00%	81
2022	72484	536	0.74%	60
2021	71732	387	0.54%	43
2020	70987	277	0.39%	31
		Historical Data		
2019	70250	159	0.23%	
2018	69327	132	0.19%	
2017	68853	88	0.13%	
2016	68543	78	0.11%	
2015	67660	60	0.09%	
2014	66496	33	0.05%	

The Council will review our progress annually as the licensed vehicles data is published once per year by the Department for Transport. The target number of charge points and number of PiVs will vary dependent on the total count of cars, light good vehicles and other vehicles registered in North Ayrshire each year.

As we expand the charging network, we hope this will in turn increase EV ownership over the next five years. As a sub-target, the Council will compare the number of PiVs registered with the total number of vehicles registered in North Ayrshire. The December 2019 data set from the Department of Transport (which is the latest available) identifies the proportion of PiVs registered in North Ayrshire was 0.23%, with the average across all 32 Scottish local authorities being 0.54%. This sub-target will be more challenging as there are factors which affect PiV ownership which are out with the Council's control.

As of December 2020, the Council has installed 9 workplace chargers (13 sockets) to support the decarbonisation of our fleet. The Council will expand the network of workplace chargers and progress should follow the forecast detailed in Table 7 (subject to funding):

Table 7 – Forecast number of workplace EV charge points (sockets):

Year	Total number of sockets	Total number of workplace chargers
2025	80	44
2024	64	36
2023	48	28
2022	32	20

2021	16	12
2020 (actual)	13	9

Every year, the Council will report on the following performance indicators to measure progress:

- Number of publicly accessible charge points in North Ayrshire with a target to have at least one charge point per nine PiVs in all years.
- Percentage of total number of vehicles registered in North Ayrshire to be PiVs. This
 trend is likely to differ from the above forecast data for example uptake may be slow
 in 2021/2022 but there could exponential growth in 2024/25. The Council's sub target
 is to have 2% of total number of vehicles registered in North Ayrshire to be PiVs by
 December 2025.
- Number of council owned workplace charge sockets with a target of 80 workplace charge sockets (44 workplace chargers with varying number of outlets).

How do we get there?

North Ayrshire Council will continue to secure funding opportunities to support the move to electric vehicles. Some examples of the support available from the Scottish Government are as follows:

- Local Authority Installation Programme up to 100% grant funding available for the installation of publicly accessible EV charging infrastructure.
- Switched on Fleet Full grant for 3 years' lease of a new Ultra Low Emission Vehicle (ULEV), or the difference in price between ULEV and a petrol & diesel comparison available for replacement of a conventional vehicle in council owned fleet. Funding is also available for the installation of workplace EV chargers at office or depot premises.
- <u>Switched on Towns and Cities Challenge Fund</u> Competition for up to 100% funding towards capital infrastructure projects, with a funding value of £1.5 to £2.5 million per project. The first round in 18/19 awarded £12.1m to five local authorities⁸.
- Low Carbon Travel and Transport Challenge Fund funding under the European Regional Development Fund 2014-2020 Programme to facilitate the delivery of active travel and low carbon transport hubs, as well as paths.

In order to ensure a comprehensive and robust approach to developing the EV infrastructure, the following have been identified as priorities, with an Action Plan developed (Appendix 1) to ensure delivery:

- Development of a network of strategically located EV charge points
- Taking a co-ordinated approach across the Council services
- Deployment of EV within the Council's fleet and pool car scheme
- Raising awareness of the benefits of EVs to individuals and businesses
- Active Travel Encouraging wider E-bike and E-cargo bike opportunities

⁸ https://www.transport.gov.scot/our-approach/environment/carbon-reduction-on-roads/switched-on-towns-and-cities-challenge-fund/

Priority 1 – Development of a network of strategically located EV charge points

There is a causality dilemma in the EV agenda: which comes first, EVs or the charge point infrastructure? A survey carried out amongst 220 participants through the Switched on Towns and Cities Feasibility study identified the largest barriers to adopting EV's in the area were as follows:

- 43% stated that lack of charging infrastructure was the biggest barrier to EV adoption
- 32% believed that cost was the limiting factor
- 18% believed that there was insufficient vehicle journey range
- 7% felt that the choice of vehicles on the market was not wide enough

The result suggests that an improved local network of charging infrastructure would help improve local confidence in the technology's viability.

To develop a robust network of EV infrastructure, the Council has proposed the following actions:

	Priority 1			
	Development of a network of strategically located EV charge points			
1.1	Every financial year, the Council will apply for Local Authority Installation Programme grant funding from Transport Scotland to install more publicly accessible EV charge points across North Ayrshire.	Every year, the Council will review the number of PiVs licensed and apply for funding to allow North Ayrshire to have one charge point per nine PiVs. The sub target for 2% of total number of vehicles registered in North Ayrshire to be PiVs by December 2025 will be monitored and reviewed every year. The expectation is that by expanding the network of charging infrastructure, widespread adoption of PiVs will follow. Please refer to Table 6 for annual targets.		
1.2	Create an evaluation methodology which will help the Council to identify and map out potential charging infrastructure locations	It is important that the best locations are selected and that we match these to the different types of charge points available (Rapid, Fast and Slow). A process is required for the identification of sites which considers user convenience like proximity to amenities and technical aspects like surface type, distance to grid connection and parking type.		
1.3	Review the Switched on Town and Cities In-Depth Feasibility Report prepared by the Energy Saving Trust and apply for Switched on Towns and Cities Challenge Fund	This report was commissioned in July 2019 and it provides recommendations on the level of investment required to increase EV charge points for a range of user groups within the Irvine area. The study details the business case which considers potential revenue based on low, medium and high growth scenarios. An application to the challenge fund will be made when round 2 is announced in due course.		
1.4	Establish (i) a best practice benchmark for the number of	The Council will review and establish a best practice benchmark for the number of EV charge		

	EV charge points for the Council's new build developments and (ii) a process so that EV charge points are included in the project brief for the Council's new build developments	points for the Council's new build developments e.g. schools, offices or housing developments – subject to funding. A process will be established to ensure that chargers are incorporated at new build stage and therefore, avoid retrofit at a later stage.
1.5	Introduce additional guidance for EV infrastructure to accompany the Local Development Plan for planning	The additional guidance will ensure that charge points are considered as material consideration in the planning process. It will highlight how EV charge points in new developments can contribute to the Council's aspirations for decarbonisation, particularly for domestic flat development where residents have no access to off street parking.

Priority 2 - Taking a co-ordinated approach across the Council services

The EV strategy touches all directorates within the Council at both a strategic and operational level.

	Priority Action 2			
	Taking a co-ordinated approach across the Council services			
2.1	Self-funding Charging Infrastructure - A proposal setting out the charging proposals to be presented to Cabinet for formal approval	Since 2014, the Council has provided free electricity from its charge points to EV users. The Council anticipates that once the adoption of EV increases, the cost of the electricity used to charge a vehicle will be passed back to the user. To ensure that the Council's network of EV charge points remains robust and reliable, we will consider introducing a tariff and overstay fee to cover the cost of supplying electricity and cost of maintaining the facilities.		
2.2	Review current portfolio of EV charge points and ensure infrastructure is maintained and fit for purpose.	Many EV drivers experience anxiety as a result of petrol & diesel vehicles blocking charge points or users not moving their EVs away even though they are fully charged. To overcome this, EV charging bays must be clearly marked and have the correct signage. Since 2017, all publicly accessible charge points installed have been marked green along with an EV logo. Clear signage is also required prior to the introduction of tariffs and overstay fees. The Council's portfolio of charge points will be reviewed and EV bays to be signed and lined appropriately, subject to funding.		

2.3	Review current parking management policies — introduce an EV Charging Bay Traffic Regulation Order (TRO)	 An EV charging bay Traffic Regulation Order (TRO) would prevent: EVs from overstaying at charge points EVs from parking in charging bays but not charging Petrol and diesel vehicles from parking in charging bays A TRO will be approved within 6 months of application and will allow us to enforce parking restrictions and help improve the EV user experience. The TRO will be enforced by Police Scotland until Decriminalised Parking Enforcement 		
2.4	Procure for an EV charge point installer for 2022-2025	and parking charges are introduced by the Council. At present, the Council has a contract with an installer for the installation of EV charge points. Procurement will need to be carried out when contract ends on the 31st of March 2022.		
2.5	Clarification of the roles and responsibilities within the Council	The work related to EVs involves a number of service areas that have different roles and input as summarised in Table 8. As the Council progresses further on the EV agenda, the roles and responsibilities will be reviewed and kept updated.		

Table 8 – EV Strategy Roles and Responsibilities

Place Directorate	Team	Roles and Responsibilities
Economic Development & Regeneration	Regeneration - Active Travel and Transport	Delivery of publicly accessible charge points using ChargePlace Scotland Network/ Local Authority Installation Programme funding from Transport Scotland. Specific duties include: • Site surveys to identify charge point locations • Liaison with electricity Distribution Network Operators to obtain new electricity connections • Fault monitoring & fault resolution • Design, procurement and delivery of publicly accessible charge points Delivery of active travel and transport projects such as Travel Smart, Irvine Active Travel Hub and E-bike Grant Fund
Commercial	Corporate Transport Hub	Delivery of workplace charge points for both fleet and pool car vehicles Deployment of EVs within Council's fleet and pool car scheme to reduce on grey fleet mileage Management of the Switched on Fleet funding from Transport Scotland

Physical Environment	Corporate Sustainability	Support function for various tasks within the action plan Management of ChargePlace Scotland Network/ Local Authority Installation Programme Funding from Transport Scotland Administrative function of paying the electrical costs of charge points - cost to be allocated to relevant cost centres/departments Manage maintenance contract for publicly accessible charger points Manage the maintenance of the signage and bay markings Manage the revenue income from new tariff introduction
Physical Environment	Property Management & Investment	Delivery of charge points for individual new developments such as new schools, leisure centres and sheltered housing. Manage maintenance contract for workplace chargers on Council sites (subject to budget)

Priority 3 - Deploy EV within the Council's fleet and pool car scheme

The <u>2019-2020 Programme for Government</u> outlined Scottish Government's commitment to phase out the need for new petrol or diesel cars in the public sector fleet by 2025 and for all other vehicles in the public sector fleet by 2030. The Council's vehicle fleet has long played an important and essential role in daily operational activities such as maintaining the public realm and our parks, undertaking enforcement or collecting waste. It is important the vehicles used by the Council minimise harmful emissions, with an ambition to produce zero emissions.

The Corporate Transport Hub is responsible for the Council's fleet is made up of vehicles that are either leased or owned outright. Fleet turnover for owned vehicles is likely to be slower than those that are leased so as to ensure value for money is achieved over their lifespan. The current fleet includes a range of vehicles intended to serve varying purposes, meaning that some vehicles would be more suited to switching from conventional fuels to electric than others. Given the current average range limitations of EV batteries, Council vehicles which currently travel less than 100 miles per day would have the best potential to switch to electric. Majority of the Council's fleet is stored overnight on council-owned properties and therefore, to allow us to electrify these vehicles, we must install workplace charge points at our office and depot premises.

Fundamentally, we need to change the way we operate and deliver services, travel and use our fleet, to encourage green and clean technology and innovation, to promote behavioural change and active travel. Improving the energy efficiency of the fleet such as reducing mileage and the size of the fleet and encouraging the use of pool cars is leading to reductions in both emissions and costs. The Council's Car Club scheme was successfully launched in 2015/16 to reduce expenditure and carbon emissions associated with staff travel. Over 1200 members of staff have signed up to the scheme, with 275,868 miles driven in the low emissions pool cars

in financial year 2019/20. Approximately 13% of the total mileage was carried out in EVs. The Car Club scheme has 27 low emission vehicles across 11 council office locations. The Council's aim is to expand its pool car fleet to reduce grey fleet business mileage, therefore there is scope to increase workplace chargers to incorporate more EVs. Figure 7 shows a reduction in grey fleet business mileage as a result of the travel hierarchy and success of the Car Club scheme.

Table 9 - Annual Grey Fleet Mileage vs Pool Car Mileage

Period	Total Miles Travelled	Grey Fleet	Pool Car Miles
2014/15	2,569,213	2,569,213	0
2015/16	2,300,079	2,252,760	47,319
2016/17	2,166,818	2,051,109	115,709
2017/18	1,668,310	1,534,822	133,488
2018/19	1,686,338	1,479,543	206,795
2019/20	1,096,778	820,910	275,868

To allow the Council to decarbonise our fleet and introduce more fleet and pool EVs, the following actions are proposed:

	D.,	iovity Action 2		
	Priority Action 3			
		Council's fleet and pool car scheme		
	Every financial year, the Council will apply for Switched on Fleet funding from Energy Saving Trust to install more workplace EV charge points and introduce more EVs to the Council's fleet	In order to phase out the need for new petrol or diesel cars in the public sector fleet by 2025, the Council must ensure that dedicated workplace EV chargers are available to allow for this transition. The Council will carry out a review of the Council's non-domestic buildings and fleet mileage data to identify opportunities to install workplace charge		
3.2	Review the Switched on Fleet Report prepared by the Energy Saving Trust and implement recommendations (where appropriate)	points. Please refer to Table 7 for annual targets. This report was commissioned in January 2019 and it provides recommendations for ULEV replacements within the Council's fleet – outlining the business case and potential cost and carbon savings.		
3.3	Review the Sustainable Transport Review prepared by the Energy Saving Trust and implement recommendations (where appropriate)	This report was commissioned in July 2019 and it provides recommendations on fleet management.		
3.4	Review the Grey Fleet Review prepared by the Energy Saving Trust and implement	This report was commissioned in September 2019 and it provides recommendations on how to reduce on grey fleet mileage.		

Priority 4 - Raise awareness of the benefits of EVs to individuals and businesses

The desire to purchase an EV stems from positive perceptions and a good experience of the technology. It is also important that we dispel the commonly held misconceptions that many people have about EVs.

To help encourage EV ownership, the Council intends to help improve the overall understanding on how EV ownership works through the following actions:

	Priority Action 4			
R	Raise awareness of the benefits of EVs to individuals and businesses			
4.1	Update the Council website to show EV charge point locations within North Ayrshire and signposts to funding and support available.	Officers will create a dedicated page on the Council website to provide general information about EV charge points and a map to show what infrastructure is available.		
4.2	Engage with North Ayrshire residents to identify EV charge point locations.	The Council website will be updated to include a dedicated email address and telephone number to allow residents to submit their EV charge point location suggestions as this will help determine which areas are showing a higher demand for charge points. Demand from residents is only one of the criteria as there are other factors to consider such as: alignment with local policies proximity to local facilities e.g. town centre, leisure facilities, markets, tourist attractions current parking conditions in the area the availability of an appropriate electric supply 		
4.3	Engagement with other local organisations to promote the free sustainable transport support available from the Energy Saving Trust.	The Council will look to promote EVs to other organisations such as KA Leisure and local businesses through Team Ayrshire, so that both employees and employers are aware of the free support that is available to help them switch to electric.		

Priority 5 – Active Travel: Encourage wider E-bike and E-cargo bike opportunities

A key element of the EV Strategy is to improve staff health and wellbeing by introducing a travel hierarchy to encourage employees to be physically active by replacing car journeys with

cycling and walking where appropriate. As part of the sustainable transport journey, E-bikes and E-cargo bikes are examples of active travel options which can help the Council reduce carbon emissions.

Travel Smart is the Council's behaviour change project to promote modal shift to active and sustainable travel. It delivers a range of activities including

- bike maintenance sessions
- walking challenges
- instructor-led cycle events
- the promotion of active and sustainable travel to and from work
- Schools and Workplaces Active Travel Programme

The Travel Smart team have engaged with a number of local employers including NHS Ayrshire and Arran, KA Leisure, EDF Energy, J and D Pierce, GSK and Booth Welsh - supporting 8 local businesses to become Cycle Friendly Employers.

The Irvine Active Travel Hub and Closed Loop Facility was officially opened on the 25th of June 2019 and this project received £476,000 support from European Regional Development Funds under Transport Scotland's Low Carbon Travel and Transport Challenge Fund. The funding has been used to establish a bike library and purchase and support cycle parking; public cycle pumps, public cycle tools and an e- bike charging station.

Furthermore, funding from both Sustrans and the Energy Saving Trust has allowed the Council to purchase nine e-bikes and one tandem. A pool bike scheme which includes E-bikes has been developed to encourage staff to cycle to meetings instead of taking the car. The bikes are available at evenings and weekends to encourage cycling and build confidence.

To encourage wider E-bike and E-cargo bike opportunities, the Council will undertake the following actions:

	Priority 5			
F	Active Travel: Encourage wid	ler E-bike and E-cargo bike opportunities		
5.1	Identify opportunities within the Council and with local businesses to encourage the wider roll out and piloting of E-bikes and E-cargo bikes	A number of Active Travel and Transport projects have been approved by the Council after a series of successful funding bids. These include infrastructure and behaviour change projects which encourage active modes of transport such as walking and cycling.		
5.2	Installation of EV charge points at the Ardrossan Low Carbon Hub	In September 2020, the Council was awarded funding from Round 3 Low Carbon Travel and Transport Challenge Fund for the Ardrossan Low Carbon Hub. This will include EV chargers (two rapid and two fast chargers for a total of eight bays) and electric bike charging stations, cycle parking, active travel information and signage, resting points and bike maintenance facilities. In		

addition to this project, the Council will continue to identify opportunities to incorporate EV charging infrastructure alongside regeneration and active travel hub projects.

Governance and Monitoring of the EV Strategy

The EV Strategy covers 2021 - 2025 and the EV working group will be responsible for the monitoring and reporting on progress of the EV Action Plan. To ensure a consistent and coordinated approach across Council services, an internal EV Working Group has been set up.

The EV working group is led by the Corporate Sustainability Team, bringing together officers from Regeneration, Active Travel & Transport and the Corporate Transport Hub. Additional members from Roads, Housing, Planning, Licensing, Building Services and Property Management & Investment will be identified. The purpose of the EV working group is to:

- provide a strategic overview to progress the EV agenda
- deliver the EV action plan and report on progress
- ensure continued relevance of the strategy and allow for earlier revision of the strategy if deemed appropriate

The group will provide regular progress updates on the delivery of the action plan through established performance reporting frameworks.

Appendix 1 - Electric Vehicle Action Plan

Action No.	Description	Due Date	Lead Services(s)			
Priority 1	Priority 1 - Development of a network of strategically located EV charge points					
1.1	Every financial year, the Council will apply for Local Authority Installation Programme grant funding from Transport Scotland to install more publicly accessible EV charge points across North Ayrshire. Please refer to Table 6 for annual targets.	Annual Review - December 2025	Regeneration & Corporate Sustainability			
1.2	Create an evaluation methodology which will help the Council to identify and map out potential charging infrastructure locations	March 2022	Regeneration & Corporate Sustainability			
1.3	Review the Switched on Town and Cities In-Depth Feasibility Report prepared by the Energy Saving Trust and apply for Switched on Towns and Cities Challenge Fund	March 2023	Regeneration & Corporate Sustainability			
1.4	Establish (i) a best practice benchmark for the number of EV charge points for the Council's new build developments and (ii) a process so that EV charge points are included in the project brief for the Council's new build developments	March 2024	Property Management & Investment (PMI) & Corporate Sustainability			
1.5	Introduce additional guidance for EV infrastructure to accompany the Local Development Plan for planning	March 2023	Planning			
Priority 2	- Taking a co-ordinated approach across the Council services					
2.1	Self-funding Charging Infrastructure – A proposal setting out the charging proposals to be presented to Cabinet for formal approval	September 2021	Corporate Sustainability & Roads			
2.2	Review current portfolio of EV charge points and ensure infrastructure is maintained and fit for purpose	July 2021	Regeneration & Roads			
2.3	Review current parking management policies – introduce an EV Charging Bay Traffic Regulation Order (TRO)	September 2022	Corporate Sustainability & Roads			

2.4	Procure for an EV charge point installer for 2022-2025	March 2022	Regeneration & Corporate Sustainability		
2.5	Clarification of the roles and responsibilities within the Council	Ongoing	All services		
Priority 3	- Deploy EV within the Council's fleet and pool car scheme				
	Every financial year, the Council will apply for Switched on Fleet funding from Energy Saving Trust to install more workplace EV charge points and introduce more EVs to the Council's fleet. Please refer to Table 7 for annual targets.	Annual Review - December 2025	Corporate Transport Hub & Corporate Sustainability & PMI		
3.2	Review the Switched on Fleet Report prepared by the Energy Saving Trust and implement recommendations (where appropriate)	March 2022	Corporate Transport Hub & Corporate Sustainability		
3.3	Review the Sustainable Transport Review prepared by the Energy Saving Trust and implement recommendations (where appropriate)	March 2022	Corporate Transport Hub & Corporate Sustainability		
3.4	Review the Grey Fleet Review prepared by the Energy Saving Trust and implement recommendations (where appropriate)	March 2022	Corporate Transport Hub & Corporate Sustainability		
Priority 4	- Raise awareness of the benefits of EVs to individuals and businesse	S			
4.1	Update the Council website to show EV charge point locations within North Ayrshire and signposts to funding and support available	March 2022	Corporate Sustainability		
4.2	The Council website will be updated to include a dedicated email address and telephone number to allow residents to submit their EV charge point location suggestions	March 2022	Corporate Sustainability		
4.3	Engagement with other local organisations to promote the free sustainable transport support available from the Energy Saving Trust	Ongoing	Corporate Sustainability & Regeneration & Economic Development		
Priority 5 – Active Travel - Encourage wider E-bike and E-cargo bike opportunities					
5.1	Identify opportunities within the Council and with local businesses to encourage the wider roll out and piloting of E-bikes and E-cargo bikes	Ongoing	Regeneration		
5.2	Installation of EV charge points at the Ardrossan Low Carbon Hub	December 2022	Regeneration & Corporate Sustainability		



CPP Senior Officers Group

Date: 08 March 2021

Subject: Cost of the School Day Working Group Update

Purpose: To update the CPP Senior Officers Group on

developments in relation to reducing the Cost of the

School Day

1. Background

1.1. In North Ayrshire we are fully committed to becoming a fairer and more equal society. Our key focus is to tackle inequalities and create a society where no one lives in poverty, where the economy is inclusive and where everyone has the same life chances to live fulfilling and healthy lives.

- 1.2. Our Children's Services Plan 2020-23 vision is for all our children and young people to have the best start in life and for North Ayrshire to be the best place in Scotland to grow up.
- 1.3. Our 2019/20 Child Poverty Action Plan and Report was published in October 2020. This identified The Cost of the School Day as an area of focus for 2020/21. The theme of reducing the Cost of the School Day was identified by our Fair For All Commission work and also through the Year of Young People recommendations.
- 1.4. We agreed to take forward the commitment to reducing the Cost of the School Day by establishing a Working Group comprising of Elected Members, Officers and Young People.

2. Key Points

- 2.1. The aim of the Cost of the School Day (COSD) Working Group was to drive forward a whole systems approach to reducing the cost associated with going to school. We already had a whole-system commitment to this from our partners across North Ayrshire and we continued to look for new approaches to this.
- 2.2. The objective of the COSD working group was to produce a policy that could be used by all Schools, Services and Partners to embed the principles identified and to develop a high-level action plan to be taken forward in Spring 2021.

- 2.3. The Policy is currently in a draft form and has been sent to the COSD Working Group for their consultation and feedback. The Policy will be discussed and finalised at the next meeting on 17 March 2021.
- 2.4. The COSD Working Group has met three times over November and December 2020. The group identified some key principles that underpin our approach. These are:
 - i. The importance of relationships
 - ii. Good communication
 - iii. Trust
 - iv. Respect
 - v. The reduction of stigma
 - vi. Thinking it through intentions and unintended consequences
 - vii. Creativity
 - viii.Partnerships
- 2.4. The Working Group agreed that a set of North Ayrshire Commitments would be launched with schools and partners to set out the overall objectives.
- 2.5. A high level action plan has been developed containing a variety of actions to be taken forward by Schools, Services and Partners. Actions have been focussed on high level changes.
- 2.6. In terms of Partner actions, these link to embedding a culture of poverty aware decision making. Partners will be asked to join a network that will focus on awareness raining.
- 2.7. Schools all have individual approaches in place to reduce costs that are most suitable for their children, young people and families. This reflects the strong relationships that our schools have with their children and families.
- 2.8. The COSD Working Group has been a collaborative process. It should be noted that the input in particular from our young people and our school representatives has been extremely valuable in shaping the overall Policy.

3. Proposals

- 3.1. The proposed new policy asks that Community Planning and Locality Planning Partnership/ Health and Social Care Partnership agendas will include discussion on the Cost of the School Day to ensure that all Partners are aware of the commitments and are taking a poverty-aware approach to decision making.
- 1.5. Council Services and Partners will be asked to provide signposting to support services via their websites and social media.

1.6. Awareness raising information will be provided to Council Services and Partners to highlight the launch of the North Ayrshire Cost of the School Day Commitments and Policy.

Lauren McMath Policy Officer (Children's Services)



CPP Senior Officers Group

Date: 8 March 2021

Subject: CPP Learning and Development Plan

Purpose: To update the CPP Senior Officers Group on developments in

relation to the CPP Learning and Development Plan and discuss

further opportunities

1. Background

The Community Planning Partnership has an established programme of training and development opportunities, available to all CPP partners. Some of these are also offered to the wider community. Current restrictions mean that the methods of delivery have had to move online.

We want to develop the plan further, link in with new opportunities and use it to continue to strengthen our partnership working.

2. Current Position

Existing Provision	Current Approach
Community Planning Presentation for Partner Organisations – slide pack for partners to use as part of induction	Continues to be available for partner use
Shadowing Programme	Acknowledgement that shadowing virtually may not be as beneficial as in person, so this CPP approach has been paused. In Q1 members of the CPP Team will participate in both internal to NAC and external shadowing and use learning from this to shape the CPP approach.
Community Planning training course	Moved on-line – good range and number registered for 2021 courses
Development Days/conference on specific topics	Conference will take place on-line Workshop on Police Plan held, potential for SFRS plan Potential development day topic identified— LGBTI

Community	Latest iteration through community engagement centre
Consultation and	of excellence approach
Engagement Training	
Community Planning	Shared with new partners on ongoing basis. Also one to
Induction Pack	one meetings held with new reps.
CPP Terms of	Updated and shared in 2020. Will also do similar in
Reference	2021.
Sharing Across CPP	Strengthened through locality support hubs
Partners -	Sharing of experience and learning from Covid
communication	Twitter and Facebook, website improvements
	Community book
	IM 1 to 1 meetings with CPPSOG members
	Use of health inequalities self assessment

3. New Opportunities

Some new opportunities are noted below along with areas for discussion by CPP partners

- Joint training/development sessions on specific topics What can partners offer and what do partners need? How can this be provided both to CP partners and the wider community?
- Links to multi-agency locality hubs approach What personal development would help those involved?
- Community Leadership Collective links How can we use this to better understand the aspirations of communities?
- Focus on succession planning and career development
 — How do we facilitate shared leadership development? Could the Improvement Service support with this?
- Focus on deepening the impact of CP in organisations Could we have thematic leads and briefings tied with opportunities to link up?

4. Proposals

CPPSOG are asked to:

- 1. Note the current opportunities, and share and promote within their own organisations
- 2. Discuss the new opportunities listed
- 3. Suggest additional areas for development

Morna Rae Senior Manager, North Ayrshire Council



CPP Senior Officers Group

Date: 8 March 2021

Subject: LOIP and FFA Performance

Purpose: To update the CPP SOG on 20/21 Q3 LOIP Action Plan

performance

1. Background

The delivery of the Local Outcomes Improvement Plan (LOIP) is supported by the Children's Services Plan, the Safer North Ayrshire Strategy, the HSCP Strategic Plan amongst other key thematic plans

- The Fair for All Strategy (FFA) contains pledges and measures under the themes of food, health, economic growth, environment and children which are also included in the LOIP Action Plan.
- The actions and performance indicators within the LOIP Action Plan provide a highlevel overview of the above work and are not designed to duplicate the component plans.
- At a more local geographic level, the Locality Partnerships have agreed priorities that are in the process of being refreshed.

2. Reporting Arrangements

Reporting on progress of the LOIP Action Plan is undertaken in the following ways:

- An annual report is published on progress across the LOIP, FFA and Locality Partnerships. The most recent report can be accessed here.
- Annual reports on each of the thematic plans are shared with the Board when they become available.
- The CPP SOG has also considered regular thematic reports around the LOIP and FFA themes, for example Safer and Working North Ayrshire.
- During 2021 the CPSOG will receive regular quarterly reports covering all data in the LOIP Action Plan.
- The minutes of the Locality Partnership meetings are shared and members of the CPP SOG sit on the Locality Partnership Implementation Board.

3. Performance Report Overview

The report at Appendix 1 contains detailed information on the actions and performance indicators in the LOIP Action Plan 19/20, including Fair for All. The table below highlights some areas of note across each thematic theme within the report:

FFA Economic Growth LOIP Working

The Ayrshire CWB Commission met in

- December 2020 and agreed a refreshed remit and workplan to collaborate and deliver CWB across the region.
- The Ayrshire Growth Deal was formally signed off by governments during Q3.
- 188 unemployed people progressed to employment through participation in NAC funded or operated employability activities in
- 19,432 online sessions (with support available) in NAC libraries in Q3.

FFA Children

LOIP Thriving

- The Scratch group started a Digital Connections pilot – making packs with tablets, games and WiFi dongles to lend out to young people engage online and Irvine youth forum secured £2000 of funding to make lockdown packs for young people.
- Final findings of the Poverty Youth Commission were reported to the Poverty Commissioners and to be followed with key actions to work on.

FFA Food

- A research plan has been created and undertaken on food systems and a range of food systems were identified for five localities in partnership with local community organisations. Five information sessions have taken place and draft models agreed and costed.
 - Two meetings taken place with Community Food Anchor organisations plus two visits took place with HSCP colleagues to Community Settings. Two Larders were launched in this reporting period.

FFA Health

LOIP Healthier

- Community Link Workers have continued to support mental and physical health by providing care and information on a wide range of issues, including managing stress, local activities and support groups, employment, a healthy lifestyle, alcohol and drugs and living with health conditions.
- In Q3 the Active Schools Team used multiple resources and a variety of outdoor activities to Deliver the Curriculum. They worked with 48 primary schools and 9 secondary schools to deliver 365 sessions across Primary Schools to 6,488 pupils and 90 sessions within Secondary Schools to 2.317 pupils.
- 2,422 bed days were saved by the Integrated Care Team by providing alternatives to acute hospital admission.

FFA Environment

LOIP Safer

- Following a range of consultation, the Safer North Ayrshire Strategy 2020-2025 has been finalised and approved by Cabinet.
- The three streams of Participatory Budgeting (PB) are live for North Ayrshire Groups to apply for, as part of the Refresh of Grants.
- 531 volunteering opportunities participated in within Connected Communities and Third Sector Interface (TSI) activities in Q3.

4. Proposals

The CPP SOG are asked to:

- note progress, and
- identify any areas of interest that they wish to receive more detail on.

Jacqui Greenlees **Policy & Community Planning Officer**

LOIP Action Plan Performance: 20/21 Q3

CPP Senior Officers Group March 2021



LOIP Working & Fair for All Economic Growth

FAIR FOR All: Economic Growth

Performance Indicator Description	Q1 2020/21 Value	2020/21	Q3 2020/21 Value	Current Target	RAG Status	Latest Note
Access to good digital infrastructure is a key driver of economic competitiveness and productivity. Local authorities have a role alongside telecoms companies in facilitating and enabling the development of effective digital infrastructure and this indicator measures the impact of this work.	Quarte	rs		97%		2019/20 - Quarter Four Update: The proportion of properties receiving superfast broadband at end of 2019/20 was 96.80%. In 2018/19 the Scottish Average was 92.01%. North Ayrshire Council is ranked 16/32 Scottish Local Authorities and has moved into the 2nd quartile.
Number of Users Going Online via NAC Public Wifi	8,739	13,348	11,772	7,000		2020/21 - Quarter Three Update: Wi-Fi is still available to staff working in the Community Hubs in 2 libraries and to the Care at Home and Care Home staff using the Health and Wellbeing Hubs in 5 libraries. Members of the public will also be using the Wi-Fi outside these buildings with a total of 11,772 users across 16 locations, where 11 had staff in the buildings.
Number of online sessions (with support available) in NAC libraries	17,206	22,849	19,432	15,000	②	2020/21 - Quarter Three Update: As libraries are closed to the public for pc use the only service we can provide is our Wi-Fi which can be accessed out with the buildings. There have been 19,432 sessions this quarter in 12 libraries, 5 of these libraries have been used

Performance Indicator Description	Q1 2020/21	Q2 2020/21	Q3 2020/21	Current		Latest Note			
	Value	Value	Value	Target	Status				
						as Health and Wellbeing Hubs for Care at Home and Care Home staff and 2 of these for Community Hubs. Another 5 libraries had staff working in the buildings this quarter.			
The gender pay gap	Quartei	asured fors Annual Fi	-	Data Only		2019/20 - Quarter Four Update: The gender pay gap for 2019/20 is 1.75%, this is based on female employees having an average (mean) hourly basic pay rate of £16.03, while male employees' rate was £16.32.			
Employment rate for age 16-24	Quartei	asured fors Annual Fi		Data Only		2020/21 - Quarter Three Update: Decrease may reflect Covid impacts. (54%)			
Number of unemployed people who have progressed to employment through participation in NAC funded or operated employability activities	37	97	188	150	②	2020/21 - Quarter Three Update: Performance is about 50% of expected at this stage. This is due primarily to the lockdown period and the reduction in job opportunities available.			

Action Title	Latest Note	Due Date	RAG Status
Fair for All - Economic Growth	The Ayrshire CWB Commission met in December 2020 and agreed a refreshed remit and workplan to collaborate and deliver CWB across the region. The CWB Expert Advisory Panel met in November 2020 and discussed community economic development and the draft Regeneration Delivery Plan. The Ayrshire CWB Anchor Charter was launched as part of Challenge Poverty Week in November and was signed by key Commission members including the three Ayrshire Councils, NHS Ayrshire and Arran, Ayrshire College, Scottish Enterprise, and The Ayrshire Community Trust (TACT). The Ayrshire Growth Deal was formally signed off by governments during Q3. An interim report on the feasibility of Scottish Basic Income pilots was issued to the Scottish Government at the beginning of October following approval by the national feasibility Councillor Group. The report was publicly launched at a stakeholder event at North Ayrshire Council on 4 November 2019. A meeting with the Cabinet Secretary for Local Government and Communities took place on 5 November 2019 to receive Scottish Government feedback and discuss next steps. A blog highlighting the release of the report was promoted during Challenge Poverty Week.	31-Mar- 2021	>

LOIP: Working

Performance Indicator Description	Q1 Q2 Q3 2020/21 2020/21 2020/21 Value Value Value	Current Target	RAG Status	Latest Note
Proportion of Pupils Entering Positive Destinations (subject to change to align with new measure from Senior Phase Benchmarking Tool)	Not measured for Quarters	95.7%		2020/21 - Quarter Three Update: Due to covid-19, data collection is ongoing, and the results will be provided in early 2021.
Percentage of working age population in employment	Not measured for Quarters	64.7%	?	2020/21 - Quarter Three Update: Available data shows an employment rate of 68.8%. This decrease will reflect Covid impacts, although experts agree that it will take some time for statistics to truly reflect issues of employment.
This shows the approximate number of tourists to North Ayrshire per calendar year, combining two reports. One for the mainland and Cumbraes as well as the Isle of Arran. As a result the actual figure may contain some duplication of figures and is approximate. The trend data is more important and is less affected by duplication. As the data is the result of statistical modelling, historical data is refreshed each year. Calendar Year data: 2016 data entered against 2016/17, 2017 data entered against 2017/18. Data source: STEAM.	Not measured for Quarters 19/20 Annual Figure: 1,599,400	1,534,968		2019/20 - Quarter Four Update: Tourism visitor numbers have exceeded target for 2019/20.
Data for this PI is delayed by 9 months due to external sources then entered against the time period the data becomes available.	Not measured for Quarters 19/20 Annual Figure: £550.10	Data Only	4	2020/21 - Quarter Three Update: £599.60 - This may be influenced by Covid economic impact as some national evidence that number of low paid jobs have reduced, which takes the average up.
This is the ratio of funding leveraged per $\pounds 1$ Council contribution.	Not measured for Quarters 19/20 Annual Figure: 4.87	3.00	②	2020/21 - Quarter Three Update: The 19/20 annual figure was 4.87, an increase from 3.04 in 18/19.
Number of surviving businesses per 10,000 adult population. Data for this PI is delayed by 9 months due to external sources then entered against the time period the data becomes available.	Not measured for Quarters 18/19 Annual Figure: 393	Data Only		2019/20 - Quarter One Update: The figure of 393 is based on 3270 active enterprises and a working age population of 83,200. A better indicator would be the three-year survival rate of local businesses,

Performance Indicator Description	Q1 2020/21 Value	2020/21	Q3 2020/21 Value		RAG Status	Latest Note
						which is 62.4% against a Scottish figure of 60.4%. This indicator is updated annually in Q3.
			r			2019/20 - Quarter One Update: The latest data (relating to VAT/PAYE registrations per
Number of new businesses per 10,000 working age population	Not measured Quarters ation 18/19 Annual I 49.2	Annual Fig	gure:	Data Only		10,000 working age people) shows the rate of business formation is 49 against a Scotland figure of 62. The next update will be available in Q3 of 2018/19.

Action Title	Latest Note	Due Date	Progress Bar	RAG Status
We will develop and implement an Electric Vehicle Strategy, and work in partnership with government agencies to deliver further electric charging infrastructure throughout North Ayrshire.	2020/21 - Quarter Three Update: Electric meters have now been installed and the following chargers have been operational since the 19th November 2020: - Bridge Street Car Park, Kilbimie - 50kW - Bay Street Car Park, Fairlie - 50kW - Schoolwell Street, Stevenston - 50kW - Union Street Car Park, Saltcoats - 2 x 7kW We are in the process of installing another 4 EV chargers across 2 sites and the aim is to commission these chargers by the 31st March 2021. Research to be carried out on EV Tariffs and overstay fees and submitted to senior management by the 22nd of January 2021.	31- Mar- 2021	75%	
We will provide the best conditions for business creating a diverse and inclusive economy	2020/21 - Quarter Three Update: The continued development and implementation of the Community Wealth Building agenda and the implementation of Green and Digital themes will support our business base to manage the challenges arising from Covid restrictions	31- Mar- 2021	75%	
We will maximise the economic and social potential of our islands and towns	2019/20 - Quarter Four Update: Working with COIG and key partners to promote regional marketing. Working to develop wider PAN Ayrshire support for tourism across key destinations - islands and towns.	31- Mar- 2021	100%	②
We will build the capacity of our communities to promote inclusive growth	2019/20 - Quarter Four Update: Due to their leading role in inclusive growth, the Council were invited to join a UK-wide Inclusive Growth Network hosted by the London-based Centre for Progressive Policy and funded by JRF. The Council are one of only two Scottish members invited. They have referenced the IG diagnostic and the need for special investment in fragile regions within the consultation responses to the Scottish Government consultation on future of European funding and a consultation on the priorities for the Nuclear Decommissioning Authority's socioeconomic strategy.	Mar-	100%	②

Action Title	Latest Note	Due Date	Progress Bar	RAG Status
We will improve the productivity of our people and workforce through top class education and skill services	2019/20 - Quarter Four Update: A new employability service for unemployed disabled residents has been implemented. To end of Q4, the service has now registered and supported 109 disabled residents, with 18 clients being supported in employment. Employment opportunities are being supported via Employability Hubs. In Q2 we re-launched the Kilwinning Hub at Kilwinning Library with a jobs fayre that attracted 150 unemployed residents. There have been 269 new registrations at Hubs to date this year with 84 job outcomes. We have established a Foundation Apprenticeship Course in Social Services and Healthcare, enabling pupils to combine classroom and work placement activities. 12 Modern Apprenticeships for care experienced and disabled young people have been secured.	31- Mar- 2021	100%	
We will reduce significantly long-term unemployment and low incomes in working households	2020/21 - Quarter Three Update: Covid and the associated economic issues is making this objective more difficult. However, we have maintained our focus on priority groups such as disabled and parents. Some programmes are proving difficult to continue under current restrictions (such as Skills for Life), however in the main services are continuing to support long term unemployed and achieving results in difficult circumstances.	31- Mar- 2021	75%	

LOIP Thriving & Fair for All Children

FAIR FOR All: Children

Performance Indicator Description	Q1 2020/21 Value	Q2 2020/21 Value	Q3 2020/21 Value	Current Target	RAG Status	Latest Note
Proportion of children achieving their Early Years developmental milestones at the time the child starts primary school out of the entire pre-school cohort of that year.	Not mea Quarter No 19/2		r	81%	?	2020/21 - Quarter Three Update: This is an annual performance indicator and data was not collected in 2019/20 academic year due to Covid 19.
Percentage of Children living in Poverty (after housing costs)	Quarter	nnual Fig		Data Only	?	2020/21 - Quarter Three Update: This is a bi-annual indicator and is not due to be reported until May 2021 for 2019/20 data.
Percentage children classified as looked after	Quarter	asured fo rs Annual Fig		2.18	_	2020/21 - Quarter Three Update: Data for this measure is being collated.
SCHN12a: Overall Average Total Tariff	Not mea Quarter	asured fo rs	r	885		2018/19 - Quarter Four Update: The overall average total tariff for 2018/19 was 792. The Scotland Value for 2018/19 was 892. In 2018/19 the Council ranked 27/32 and has dropped to the bottom quartile.
SCHN12b: Average Total Tariff SIMD Quintile 1	Not mea	asured fo rs	r	Data Only		2018/19 - Quarter Four Update: The average total tariff SIMD Quintile 1 for 2018/19 was 626. The Scotland Value for 2018/19 was 625. In 2018/19 the Council ranked 14/32 and remains in the second quartile.
SCHN12c: Average Total Tariff SIMD Quintile 2	Not mea	asured fo rs	r	Data Only		2018/19 - Quarter Four Update: The average total tariff SIMD Quintile 2 in 2018/19 was 780. The Scotland Value for 2018/19 was 740. The Council ranked 10/32 in 2018/19 and moves from the top to the second quartile.

Performance Indicator Description		020/21	Q3 2020/21 Value	Current Target	RAG Status	Latest Note			
SCHN12d: Average Total Tariff SIMD Quintile 3	Not measured for Quarters			Data Only		2018/19 - Quarter Four Update: The average total tariff SIMD Quintile 3 for 2018/19 was 849. The Scotland Value for 2018/19 was 872. In 2018/19 the Council ranked 22/32 and has dropped from the top to the third quartile.			
SCHN12e: Average Total Tariff SIMD Quintile 4	Not measured for Quarters						Data Only		2018/19 - Quarter Four Update: The average total tariff SIMD Quintile 4 for 2018/19 was 1,008. The Scotland Value was 1,013. In 2018/19 the Council ranked 19/32 and moved from the second to the third quartile.
SCHN12f: Average Total Tariff SIMD Quintile 5	Not measu Quarters	ıred for	-	Data Only		2018/19 - Quarter Four Update: The average total tariff SIMD quintile 5 for 2018/19 was 1,156. The Scotland Value was 1,193. In 2018/19 the Council ranked 17/32 and moves from the second to the third quartile.			

Action	Latest Note	Due	RAG
Title		Date	Status
Fair for All - Children	Work continues on the Participation Strategy with some content being re written with an emphasis on digital youth work tools – in partnership with young people and partners. We have also been using online tools to engage with young people – including zoom and social media channels. The Scratch group have started a Digital Connections pilot – making packs with tablets, games and WiFi dongles to lend out to young people engage online and Irvine youth forum secured £2000 of funding to make lockdown packs for young people. Final findings of the Poverty Youth Commission were reported to the Poverty Commissioners and will be followed with key actions to work on. Digital youth work programme has been launched 7 days a week to engage and interact with young people. Weeks are averaging 90,000 impressions and 29,000+ engagements. This includes Monday minds (mental health), Arts Therapy Thursday, Friday Fitness, Saturday Fakeaway (baking and cooking) and Sunday Selfie (mental health check ins). The Executive Youth Council are working on drugs and alcohol programmes by writing blogs to form the content for the interactive videos.		

LOIP: Thriving

Performance Indicator Description	Q1 2020/21 Value	Q2 2020/21 Value	Q3 2020/21 Value	Current Target	RAG Status	Latest Note
Proportion of Pupils Entering Positive Destinations (subject to change to align with new measure from Senior Phase Benchmarking Tool)	Not mea	sured for	Quarters	95.7%		2020/21 - Quarter Three Update: Due to covid-19, data collection is ongoing, and the results will be provided in early 2021.
The percentage of children looked after who are in a "community" placement (looked after at home, in foster care, with friends/relatives, with prospective adopters) as at the end of the period as opposed to being in a "residential" placement (in a Children's Home, residential school, secure accommodation)	90.52%	89.55%	89.91%	91%		2020/21 - Quarter Three Update: Q3 data for 20/21 is sitting at 89.91%, slightly below target.
Average number of tenancy placement moves experienced by young people, Supported by Aftercare, prior to a permanent allocation. (Previously SPSS_P_B21)	4	1.5	0.5	Data Only		2020/21 - Quarter Three Update: 1 young person has 1 move and the other has 0 moves.

Please note that the high level LOIP Thriving actions are updated annually with partners in Q4.

Action Title	Latest Note	Due Date	Progress Bar	RAG Status
We will improve how you engage with school	 2019/20 - Quarter Four Update: During 2019/20 school session, schools continued to offer a wide range of vocational and wider achievement options. In secondary schools Employability & Leadership awards are supporting pupils to develop skills for life & work. Prior to Covid 19, the Council's well-established partnership with Ayrshire College was providing opportunities for young people to experience everything from short taster sessions to industry recognised qualifications The Literacy Strategy is now complete following consultation with young people, staff and senior leaders. Work to support establishments in the full implementation of this strategy continues. The learning and teaching strategy is in its final stages, however due to the temporary suspension of the service, further consultation work has not taken place. Completion of courses has been impacted by Covid 19 and the nature of some of the vocational courses is that digital completion is not possible. We are however, working with schools and partners to mitigate any negative impact and in almost all cases, the pupils will be awarded their qualification. 	31- Mar- 2020	100%	

Action Title	Latest Note	Due Date	Progress Bar	RAG Status
	We are assessing the scale of the challenge school leavers will face this summer and working with internal and external partners to ensure that appropriate support and provision are in place. School staff are working with careers officers, maintaining contact with leavers and monitoring impact & changes in plans.			
	A new Parental Involvement and Engagement Framework has been created and is now out for final consultation with Head Teachers and Parent Council Chairs. A draft design has been suggested through Communications department, and this has now been costed appropriately. It is not anticipated that the current crisis should affect the completion of this.			
	2,752 families have taken part in Family Learning interventions this session. An additional 32 families from Additional Support Need (ASN) schools have also engaged with the Family Learning Team (FLT) through the launch of the parent hub and family cooking sessions delivered in 4 ASN schools.			
	A new evaluation and data gathering framework will be shared with Head Teachers in Term 4. Out of the completed evaluations, over 97% of parents/ carers have gained more knowledge on how their child/ young person learns in school and how to support their learning at home, 100% of parents responded that they were able to prepare their child for transition onto Primary/ Secondary school and 97% feel more included in their school community.			
	The new evaluation and data gathering procedures developed by the Family Learning Team (FLT) offer families the opportunity to shape programmes delivered within their school community. The FLT have developed online surveys to reach a wider audience and have worked in partnership with some schools to reach a wider parent audience.			
	Consultation for the Additional Support Needs (ASN) parent hub ensured that monthly themed topics are relevant to family needs. Further consultation will identify the need to move to a virtual online hub in response to the current pandemic.			
	The Promoting Positive Relationships Policy was launched at the Additional Support Needs (ASN) coordinators meeting in the first term of the current academic year and is now complete.			
	The Service continues to work with a range of partners to support young people undertaking Foundation Apprenticeships with a key focus on securing further employment during the current pandemic.			
	During the Covid 19 pandemic, children and young people are being supported at home and where necessary, in the hubs. Partnership working with Education, Social Work and Heath Visiting to identify vulnerable children has been successful. Increased flexibility of spend of ring-fenced education money will enable us to support families with the cost of the school day and digital access.			
	For school pupils, who do not have digital access they have a choice of paperbased learning packs and a supply of stationery and notebooks which they can top at any time by visiting local shops. We have also recently purchased 1,000 additional iPads to ensure that no child who wishes to access digital learning is excluded. Families struggling to engage their child in learning are being provided with resource packs through the Council's Family Learning Team.			

Action Title	Latest Note	Due Date	Progress Bar	RAG Status
	Each box contains a wealth of material as well as an easy-to-follow instruction booklet with ideas for fun yet educational activities.			
	In order allow all pupils the chance to access online learning, we are leasing iPads. These are a mix of wi-fi and cellular as some pupils have no broadband or insufficient broadband to cope with the demands of a device. A handful of learners will be receiving wi-fi dongles to provide data for devices they already own. These are multi provider dongles that search for the strongest signal as wi-fi coverage is patchy in some areas of North Ayrshire. Unfortunately supply of iPads cannot keep up with demand and they are taking some time to arrive. They are manufactured in China so there are difficulties with the supply chain combined with current global demand.			
We will help you to be physically active and be at a healthy weight	2019/20 - Quarter Four Update: A Whole Systems Approach Workshop to Diet and Healthy Weight was led by Leeds Beckett University on 14th January. This was followed by staff training sessions in January and February.			
	Active Travel, Active Schools and KA Leisure delivery continued as planned until the COVID-19 crisis in March. The Active Schools team continue to provide leadership for sports and physical activity through digital services and volunteering to support the childcare hubs for children of key workers/vulnerable children. KA Leisure staff are delivering online services, with all facilities closed for the time being.			
	The special partnership through Active Schools with sportsscotland continues to develop with in depth discussions with CEO Stewart Harris about North Ayrshire's Whole Systems Approach. He has agreed to attend the Community Planning Partnership Board in furtherance of this.	31- Mar- 2020	100%	
	KA Leisure's Impact and Performance Report and Financial Plan for 2020/21 was well-received by Cabinet. The impact of COVID-19 on KA Leisure continues to be closely monitored and has constrained progress in the latter stages of the quarter.			
	As part of the COVID-19 response to food provision, the community food bags have a good variety of fresh food to encourage healthy eating, supported by food handling and basic recipes which may have a longer term impact on diet and healthy weight.			
We will prevent smoking, drinking and taking substances at an early age	2019/20 - Quarter Four Update: All Secondary School pupils will have access to a Personal and Social Education programme of education which includes a focus on four key themes; use of substances, informed choices, risk taking behaviour and action in unsafe situations. This education is often delivered in partnership with police and third sector agencies. The PASS (Prevention of Alcohol and Substance Misuse Sessions) resource is widely used in North Ayrshire schools. Pupil learning includes information on current laws, how media and peer pressure affect their own attitudes and behaviours. They learn how to identify and select the skills / qualities required to make positive choices in challenging situations, for example, confidence, resilience, assertiveness. In addition, they should develop positive coping strategies when dealing with stressful and challenging situations. In terms of protection, pupils learn how substance misuse can affect judgement and impair ability to make responsible decisions and what actions to take in an emergency relating to substance misuse.	31- Mar- 2020	100%	②

Action Title	Latest Note	Due Date	Progress Bar	RAG Status
	Active Schools are continuing to work working closely with the North Ayrshire Drugs and Alcohol Partnership and KA Leisure to deliver "Champions for Change" a community-based programme which uses the power of Sport to effect positive change. The work continues in Greenwood Academy and Irvine Royal Academy with target pupils to develop their leadership skills and also includes interactive discussion and activities on the key messages around drugs and alcohol awareness. Further to this coaches are working closely with Primary 5's of the feeder Primary schools to deliver fun and engaging sessions which include drug and alcohol content.			
	The Executive Youth Council are continuing their work on the drug and alcohol blog project which will be created and tuned into an animated miniseries to give young people advice and information on supporting young people dealing with alcohol and drugs misuse.			
We will support your social and emotional development	2019/20 - Quarter Four Update: A Metal Health Strategy is being developed. The Education Service have continued to link in with our partners to ensure that we have represented their work and how it contributes to the mental health of children and young people and staff within North Ayrshire. We have specifically worked to develop support materials for families alongside health colleagues and family learning acknowledging that this is an area of priority for us in terms of their support for their children's wellbeing. When we have received our input from our partners we will complete the strategy by June 2020. We have had a specific focus on developing positive mental health resources to support children and young people, staff and families during this period of lockdown and school closure and this is accessed through a specially developed blog and we are now focusing on how our overall strategy can continue to support recovery when lockdown ends. Since April 2019, there have been 143 referrals to the secondary counselling service. Of these, 36 YP have finished their counselling sessions - 94% showed improvements on the CORE 92% made improvements on the Total Difficulties strand of the SDQ. The Education Service are restructuring our counselling service to ensure that it can support 10 years and over as per the Scottish Government's guidance on use of counselling funding. In response to the covid-19 pandemic, we have also ensured that our secondary school counselling services continue during lockdown through telephone counselling. The service will be ending our current contract with Place2Be which supports 6 schools and will be looking to use the money to support a more equitable approach of ensuring there is a counselling service across all our primary schools. Nurture in North Ayrshire continues to develop and grow with primary nurture group provision has expanded to 25 nurture groups. Secondary nurture group provision has also expanded so that now every secondary school in North Ayrshire has targeted nur	31- Mar- 2020	100%	

Action Title	Latest Note	Due Date	Progress Bar	RAG Status
	Educational psychologists have worked with Health and Social Care Partnership to deliver nurture training to managers of Children's Houses. Plans are in place for the nurture team to deliver training to all staff within the Houses.			
	Active Schools is working in partnership with Scottish Sports Futures to support a new post here in North Ayrshire – Regional Co-ordinator. There are 5 key areas of work this post will cover but two of the programmes will be specific to mental health and wellbeing. More information will be updated in the next quarter.			
	The Executive Youth Council have developed the following to support young people during the current situation.			
	Monday mind – a mental health awareness and promotion programme, including challenges for young people to be aware of and promote positive mental health.			
	Tuesday TikTok – dance challenges for young people to take part in.			
	• DigiAye Quiz – online interactive quiz and Facebook live event brining young people and families together for an evening quiz and allowing interaction with other participants and the team.			
	Arts Therapy Thursday – using arts as a medium for young people to complete challenges using a variety of arts.			
	• Friday fitness - partnership with Active Schools and KA Leisure brining fitness into the home for young people and families through a variety of challenges.			
	• Saturday Fakeaway – the team are creating a variety of cooking challenges for young people to complete themselves or with family using basic ingredients and mammal quantities to create baking and basic cooking lessons.			
	• Sunday Selfie Check in – using Facebook every week the team interacts with young people to provide a check in service to see how young people are feeling, what they have been doing during lockdown and an opportunity to engage with young people.			
	There are also various other projects being delivered by the Youth Work Team in partnership with young people and partner organisations to support mental health and wellbeing. For example, use of individual and group discussions to develop an understanding of behaviours, perceptions and stereotyping and facilitating activities looking at risk taking behaviours and the possible consequences of it.			
	Activity Agreements work with and support vulnerable young adults to develop confidence, self-esteem and skills to enhance their opportunities of gaining employment or undertaking a further/ higher education course. Using a variety of resources to maintain and support each participants mental health and well-being.			

LOIP Safer & Fair for All Environment

FAIR FOR All: Environment

Performance Indicator Description	Q1 2020/21 Value	Q2 2020/21 Value	Q3 2020/21 Value	Current Target	RAG Status	Latest Note							
This is the number of volunteering opportunities participated in within Connected Communities and Third Sector Interface (TSI) activities. Individuals may be counted more than once as this PI demonstrates the scale of volunteering within Connected Communities and the TSI. This PI was created following a split of the original CC_09 PI and should be viewed alongside CC_09a (number of unique volunteers) for context.	411	357	531	Data Only		2020/21 - Quarter Three Update: Locality teams continue to give support to a range of community groups whose members continue to volunteer to serve their communities with 521 volunteering opportunities enjoyed. One virtual volunteer supports the Education Resource Service and this offer is being expanded to secondary schools to offer young people an opportunity to volunteer. The Green Gym met for 11 sessions during this period and engaged with 9 volunteers							
Number of new build Council housing units reaching completion on a yearly basis	Not measured for Quarters 19/20 Annual Figure: 381		351	>	2019/20 - Quarter Four Update: 85 built in 2019/20 bringing cumulative figure to 381, since baseline starting result of 232 captured in 2017/18. Please note that the figure reported to Scottish Government for new build units in 2019/20 was 88 (this included 3 units used for office space 8 - Burns Club Gardens, Dalry 22 - Watt Gardens, Dalry 24 - Dickson Drive, Irvine 31 - Montgomerie View, Seamill.								
% of Respondents Who Rate Their Neighbourhood as a Very or Fairly Good Place to Live	Not measured for Quarters 19/20 Annual Figure: 92%								909		90%		2020/21 - Quarter One Update: This is a bi-annual indicator which will not be measured again until 2021/22. For 2020/21 the result of 92% and target of 90% is the same as 2019/20.
Percentage of Respondents to Peoples Panel Survey Who Feel Fairly Safe or Very Safe When Outdoors in Their Neighbourhood After Dark - Rest of North Ayrshire		Not measured for Quarters 19/20 Annual Figure: 81%		80%	②	2020/21 - Quarter One Update: This indicator is reported bi-annually and will not be measured again until 2021/22. As a result of this the year end data will be 81% and the target will be 80% which is the same figures from 2019/20.							

Performance Indicator Description	Q1 2020/21 Value	Q2 2020/21 Value	Q3 2020/21 Value	Current Target	RAG Status	Latest Note
Amount of finding available for communities to decide how to spend through Participatory Budgeting (New version with corrected start date)	£22,000.00	£60,000.00	£157,000.00	Data Only	?	2020/21 - Quarter Three Update: The three streams of Participatory Budgeting (PB) are live for North Ayrshire Groups to apply for, as part of the Refresh of Grants. Applications are coming in for all streams and we are offering on-line and email support for applicants. 25 groups have applied for this support so far. A total budget of £157,000 is available for Youth, Locality and Arts and Culture PB. This includes an additional £30k from the Health and Social Care Partnership. Short-listing by locality steering groups will take place in mid-February and voting will take place in late February/early March.
% of adults satisfied with parks and open spaces	Not measured for Quarters 18/19 Annual Figure: 79.13%			86%		2018/19 - Quarter Four Update: The percentage of adults satisfied with parks and open spaces in 2018/19 was 79.13% against a target of 86%. The Scottish Average was 84.83%. The Council ranked 26/32 Scottish Local Authorities and remains in the bottom quartile.
Number of tenants referred for support with energy costs (cumulative for reporting year)	tbc	tbc	3	Data Only		2020/21 - Quarter Three Update: The figure for Q3 is 3 tenants. Previous quarterly data is being collated for this indicator.

Action Title	Latest Note	Due Date	RAG Status
Fair for All - Environment	The implementation of North Ayrshire Rapid Rehousing Transition Plan (RRTP) has begun. Scottish Government awarded year 1 (2019/20) funding of £187k, less than was requested. As year 1 funding was not allocated until October 2019, it was agreed that the first-year housing first target would be reduced to 15. Year 2 (2020/21) funding is slightly increased to £209k (due to no. of homeless presentations). Funding for Year 3 (2021/22) has now been agreed and NAC are due to receive £224K. Also, an additional £130K is being awarded to NAC for (2021/22) to help with the Winter response to Homelessness under RRTP's in relation to the COIVD-19 pandemic and Brexit. The three streams of Participatory Budgeting (PB) are live for North Ayrshire Groups to apply for, as part of the Refresh of Grants. Applications are coming in for all streams and we are offering on-line and email support for applicants. The Environmental Sustainability & Climate change Strategy is being critically reviewed by the University of Strathclyde Engineering Faculty and North Ayrshire's Senior Management Team and will be presented to Cabinet in February 2021 for approval. Following a range of consultation, the Safer North Ayrshire Strategy 2020-2025 has been finalised and approved by Cabinet.	31-Mar- 2021	

LOIP: Safer

Performance Indicator Description	Q1 2020/21 Value	Q2 2020/21 Value	Q3 2020/21 Value	Current Target	RAG Status	Latest Note			
Number of victims referred to MADART				Not measured for Quarters		ters			2020/21 - Quarter Three Update: This PI is not measured for quarters. The Figure for 19/20 was 488, rising from the 18/19 figure of 393.
Number of fire related fatalities	0	1	0	Data Only		2020/21 - Quarter Three Update: An investigation is underway regarding the fatality in Q2.			
Number of fire related casualties	0	14	6	Data Only	-	2020/21 - Quarter Three Update: There were 6 fire related casualties in 20/21 Q3, a reduction of 8 from the previous quarter.			
Number of dwelling fires	30	36	33	Data Only		2020/21 - Quarter Three Update: There were 33 dwelling fires in 20/21 Q3, a reduction of 3 on the previous quarter.			
Number of public reported incidents for anti-social behaviour per 10,000 population	266.1	467.9	tbc	Data Only		2020/21 - Quarter Three Update: Police data for Q3 has not yet been released.			
Percentage residents within North Ayrshire who feel unsafe walking in their neighbourhood after dark	Not measured for Quarters		25%	②	2019/20 - Quarter Four Update: P eople who live in the 15% Most Disadvantaged Areas are slightly more likely to feel unsafe when outside in their neighbourhood after dark (23% compared to 19% of people in the rest of North Ayrshire). This gap has narrowed significantly since 2015.				
Crimes of serious violence (per 10,000 population)	3.7	7.5	tbc	Data Only		2020/21 - Quarter Three Update: Police data for Q3 has not yet been released.			
Detections for Drug Supply (per 10,000 population)	1.5	2.9	tbc	Data Only		2020/21 - Quarter Three Update: Police data for Q3 has not yet been released.			
Detection rate for Domestic Abuse per 10,000 population (Percentage)	33.3%	40%	tbc	Data Only		2020/21 - Quarter Three Update: Police data for Q3 has not yet been released.			
Number of people killed or seriously injured in road accidents	Not mea Quarter	sured fo	r	Data Only		2020/21 - Quarter Three Update: 55 people were killed or seriously injured in road accidents during 2019.			

Please note that the high level LOIP Safer actions are updated annually with partners in Q4.

Action Title	Latest Note	Due Date	RAG Status
We will reduce levels of crime and anti-social behaviour	2019/20 - Quarter Four Update: A partnership approach to anti-social behaviour in Bridgegate, Irvine in particular focused around derelict areas surrounding and under The Forum/Ruby Tuesdays has brought a significant decrease in calls to this area, and all partners continue to proactively respond to any concerns as they arise. Police, working with Scottish Fire and Rescue delivered a 'Fire Skills' course that was delivered to disengaged young people from across North Ayrshire highlighting issues around fire raising in our communities. This included Police delivering inputs on Cyber Crime and Internet Safety. Locality Officers and LALO are involved in ongoing partnership working to identify vulnerable young people across North Ayrshire, including from Care Home settings, who are regularly reported missing and involved in anti-social behaviour/ crime in communities. They are working towards developing tailored plans to address the patterns of behaviour identified.	31-Mar- 2020	
We will reduce re-offending	2019/20 - Quarter Four Update: After hearing of the challenges faced by those leaving custody when trying to access bank accounts and suitable ID, Community Justice Ayrshire (CJA) worked with partners including Serco, DWP, NHS, the Council, credit unions and housing charities to establish the scale and nature of the problem. Discussions took place to identify areas of good practice and CJA agreed to take forward several actions to explore the possibility of establishing banking protocols for individuals leaving HMP Kilmarnock, in the first instance. CJA have also provided an input at a staff development session for DWP, building their knowledge of community justice and increasing their understanding of the challenges faced by those within the justice system. The recently enacted Management of Offenders Act includes changes to the length of time when a conviction will change from being 'unspent' to 'spent' and will then not be required to be declared when applying for employment. The new legislation will provide people with the opportunity to move on from past mistakes sooner and improve their chances of finding suitable employment. CJA have been working with partners to hold an event to raise awareness of these changes with local employers. CJA worked with the three ADP's across Ayrshire and the Violence Reduction Unit to scope and procure the Prison Navigator project which will primarily work with men within HMP Kilmarnock who are on remand and those leaving a long-term sentence without statutory supervision.	31-Mar- 2020	
We will reduce the harmful effects of drugs and alcohol	2019/20 - Quarter Four Update: Police continue to make referrals to partners where concerns are raised in relation to the impact alcohol and drugs has on an individual. Campus Police Officers continue to deliver inputs to a range of year groups on alcohol and drugs, the law and the kinds of support available for those in need. Active Schools continue to work working closely with the North Ayrshire Drugs and Alcohol Partnership and KA Leisure to deliver "Champions for Change" a community-based programme which uses the power of Sport to effect positive change. The work continues in Greenwood Academy and Irvine Royal Academy that includes interactive discussion and activities on the key	31-Mar- 2020	

Action Title	Latest Note	Due Date	RAG Status
	messages around drugs and alcohol awareness. Further to this coaches are working closely with Primary 5's of the feeder Primary schools to deliver fun and engaging sessions which include drug and alcohol content.		
	The Executive Youth Council are continuing their work on the drug and alcohol blog project which will provide advice and information on supporting young people dealing with alcohol and drugs misuse.		
	In September 2019 the ADP commissioned a new service, PEAR (Prevention Early Intervention and Recovery Service) which focuses on the following priority areas:		
	Area 1 – Identification, education and prevention		
	Area 2 – Brief Intervention and psycho-social support		
	Area 3 – Ongoing Recovery support for individuals, carers and families		
	This service will provide early intervention and prevention work, drop in's, groupwork and a pathway for recovery for those not engaged at the treatment level of services.		
	There has also been attendance at the HMP Kilmarnock 'community links' drop-in sessions to engage with men prior to liberation, and then linking then into community supports as required. This allows recovery development workers (who have lived experience) to engage with individuals and establish relationships prior to returning to the community. Delivery of a peer-led recovery group within HMP Kilmarnock to work with individual's in the area and improve engagement with services upon liberation.		
	The ADP continue to expand the roll out of the lifesaving drug Naloxone, this will be extended to community groups now and training put in place to support. The continued rise in drug related deaths both nationally and locally has been unprecedented since 2018. The ADP held a drug death Summit on the 21st of January 2019 following a motion passed by council and raised by Councillor McPhater. The half day summit was held on the 21st January and attended by 102 people from various organisations, services and those with lived experience. The summit was attended by Catriona Mathieson, Lead of the Drug Death Task Force for the Scottish Government and other key speakers who discussed evidence-based approaches to reduce drug related deaths. The outcomes of this and the Task Force Paper, Our Emergency Response, is being taken forward with partners but has been impacted by Covid-19. The ADP has progressed some areas of this work where possible and adapted ways of working but will fully implement actions at the appropriate levels.		
We will reduce levels of domestic abuse and give a higher level of support	2019/20 - Quarter Four Update: Police Officers have attended training on the new Domestic Abuse legislation to improve their understanding on domestic abuse, it's impact on victims and improve their ability to deal with reported incidents and to work with partners in safeguarding. The North Ayrshire Violence Against Women partnership continues to identify opportunities for partnership work to tackle violence	31-Mar- 2020	
	against women in all it's forms and planning for this years '16 Days Campaign' has begun.		
We will improve road safety	2019/20 - Quarter Four Update: In Quarter 4, Road Policing officers conducted several Road Safety Initiatives across North Ayrshire aimed at Elderly Drivers Education, Vehicle Insurance Compliance and Vehicle and Road Safety.	31-Mar- 2020	

Action Title	Latest Note	Due Date	RAG Status
	A joint Ayrshire Road Safety and Travel Plan day was attended by Junior Road Safety Officers from over 20 schools with events run by North and south Ayrshire, Living Streets and Sustrans. The feedback from attending school staff and pupils was exceptionally positive.		
	5 schools successfully applied to the Go On Get Out There Grant this year for various Road Safety an Active Travel activities such as a Scooter project and specialised bike maintenance tools		
	Cycling Scotland funded additional Balance Bikes, this joint project also provided additional Play on Pedals training for 5 more EYC.		
	North Ayrshire arranged Walking Route Training for staff from across the 3 Ayrshires		
	165 bike and helmet checks were carried out at several primary schools. Any checks cancelled due to Covid19 will be re-arranged later this year.		
	Road Safety Education twitter is being used to promote changes brought about due to Covid19 such as the changes to MOT. For families at home Twitter is being used to promote NAC road safety indoor challenges and signpost national web sites with educational activities during lockdown.		
	2019/20 - Quarter Four Update: In Q4 2019, 437 Home Fire Safety Visits were carried out within North Ayrshire Council properties. Of these, 120 were classed as High Risk (27%), 190 Medium Risk (44%) and 127 Low Risk (29%). 206 alarms were fitted during visits. Other fire safety activity took place including:		
	CPR Demos at NAC Wellbeing Retreat, Cunninghame House		
	CPR Demos for NAC Building Services, Stevenston		
	• Fire Safety Talk and CPR Demos at NAC Tenant Away Day, Greenwood Conference Centre		
	• Fireworks Presentations to schools across North Ayrshire		
We will improve fire safety	• Fire Skills Couse for NAC "Activity Agreement" kids at Kilwinning Fire station (2-6 March)	31-Mar	
	• FSET and Referral Training to staff at Citrus Energy, Ardrossan	2020	
	• FSET Training to staff at Woodlands View, Ayrshire Central Hospital, Irvine		
	• Fire Safety Talk and Stall at Mansfield Trinity Parish Church, Kilwinning		
	Home Fire Safety Stall at Throughcare Event for care leavers at Kilwinning College		
	Home Fire Safety Stall for Alcohol Awareness Week at Kilwinning College		
	Home Fire Safety Stall at DSM Dalry		
	Home Fire Safety Stall for Fire Safety Week at Hunterston Power Station		
	• Fire Setter Interventions		

Action Title	Latest Note	Due Date	RAG Status
We will reduce fear of crime and antisocial behaviour	2019/20 - Quarter Four Update: Officers attended regular workshops in NAC Libraries along with partners to provide community safety and security advice, engaging vulnerable community members and providing reassurance and awareness of the support available to all. Officers continue to utilise local press and social media to promote their work and that of partners in the area of Community Safety.	31-Mar- 2020	
We will increase the number of people engaging in community activities and volunteering	2019/20 - Quarter Four Update: The COVID-19 crisis in March saw a rapid expansion in volunteering in areas of community support for food provision, prescription delivery, mental health and wellbeing. Community hubs have established to support this, linking with community partners, special response groups and resilience groups. Over 350 community volunteers and 3500 staff volunteers have registered. Volunteering has focused on the Foodbank, packaging food parcels, managing phone calls, driving, organising leaflet drops, community activities and support for the vulnerable.	31-Mar- 2020	>

LOIP Healthier & Fair for All Health

FAIR FOR All: Health

Performance Indicator	Q1 2020/21	Q2 2020/21	Q3 2020/21	Current Target	RAG Status	Latest Note
Description Value Value		Value	Target Status			
Percentage of children with BMI centile >91 at 27 month review (financial quarter)	2.49%	12.78%	N/A	10.5%		2020/21 - Quarter Three Update: The percentage of children with BMI centile > 91 at 27 month review was 12.78%. This is now breaching the target of 10.5%. Please note that due to data validation processes, this indicator is reported one month in arrears, therefore this information is representative of Q2. There was 212 more reviews undertaken in Q2 than Q1, which may account for the drop in performance. Our Universal Early Years team will continue to provide support, ensuring the health and wellbeing of young children in order to improve performance.
Total attendance for other indoor sports and leisure facilities, excluding pools in a combined complex	0	19,269	52,644	1,964,100		2020/21 - Quarter Three Update: This figure is lower than previous years as a result of the closure of all indoor sports and leisure facilities due to the pandemic from 23rd March which has had an obvious impact. Several activities, with reduced capacity due to restrictions, restarted on a phased basis. The number of attendances at indoor sports and leisure facilities, excluding pools during quarter three was 52,644. For the first three quarters of the year attendances total 71,913.
Exclusively Breastfed at 6-8 Week Review - North Ayrshire Health and Social Care Partnership.				17.3%	②	Q3 2019/20 update Last published 2018/19: October 2019. Due to be published 2019/20: October 2020. Data source: ISD.
Percentage of women smoking during pregnancy	Not measured for Quarters 17/18 Annual Figure: 22.1%			Data Only		2019/20 - Quarter Two Update: No further up to date information available. The most recent data available for this measure is from 2017/18. Maternal smoking status at booking appointment recorded as 'Current' in North Ayrshire for 17/18 was 22.1%. (ISD Maternity and Births)

Action	Action	Latest Note	Due	RAG
Code	Title		Date	Status
FFALOIP- HEALTH	Fair for All - Health	The work with Scottish Government as a trailblazer site for the whole systems approach to diet and healthy weight continues. One more whole system mapping event has taken place and two staff have been completing whole system training with Leeds Beckett. The first stakeholder workshop was held in Irvine on the 14th January with 45 attendees. 2 full days training have been undertaken by staff with the remainder to take place after staff return to duties. In quarter three the Active Schools Team moved full time back into their school environment. Due to Covid restrictions and government guidelines the teams priorities changed from supporting extra-curricular work to the five key areas: Delivery of Curriculum activities/events, Secondary Leadership, Primary Leadership, Consultation and 90 Days Planning. Using multiple resources and a variety of outdoor activities to Deliver the Curriculum they worked with 48 primary schools and 9 secondary Schools. The Team delivered 365 sessions across Primary Schools to 6,488 pupils and 90 sessions within Secondary Schools to 2,317 pupils. All 9 Secondary Schools, the 60 North Ayrshire Sports Academy cohort 20/21 completed digital activities: a Parents Evening, introduction to Active Schools, Social Media Training, ETC- Working with Children in Sport, Scottish Institute of Sport - Team Inspire Workshop, SFA- Children and Wellbeing elearning and SFA Mental Health in Scottish Football elearning. Active Schools offered over 100 people a place on the Young Ambassadors Programme for our Secondary pupils, who will received face to face training: role of the young ambassador, Promotion, Communication Methods, Team Building, Sharing and Planning. Since April 2019, there have been 143 referrals to the secondary counselling service. Of these, 36 YP have finished their counselling sessions - 94% showed improvements on the CORE 92% made improvements on the Total Difficulties strand of the SDQ. The Education Service are restructuring their counselling service to ensure that it can support 1	31-Mar- 2020	

LOIP: Healthier

Performance Indicator Description			Q3 2020/21	Current	RAG Status	Latest Note	
	Value	Value	Value	Target	Status		
Percentage of CP Concerns referrals from Health practitioners	23.94%	20.7%	15.64%	6%			
Number of bed days saved by ICT providing alternative to acute hospital admission	2,373	2,563	2,422	2,295	②		

Performance Indicator Description	Q1 Q2 2020/21 2020/21		Q3 2020/21	Current Target	RAG Status	Latest Note
	Value	Value	Value	raiget	Status	
Number of community care service users (65+) that have a community alarm installed in their place of residence.	3,537	3,560	3,564	2,800		2020/21 - Quarter Three Update: In addition, there were 467 service users with community alarm aged under 65
Preschool children protected from disease through % uptake of child immunisation programme (MMR1)	95.8%	94.6%	N/A	Data Only	?	2020/21 - Quarter Three Update: This PI is delivered one quarter behind due to data collection methods.
Referral to Treatment Times – Psychological Therapies (North) as at the end of the quarter	72.53%	79.51%	86.46%	90%		
CAMHS – Percentage of patients seen within 18 weeks (Pan-Ayrshire) as at the end of the quarter	92.54%	91.85%	98.36%	90%		

Please note that the high level LOIP Healthier actions are updated with HSCP annually in Q4.

Action Title	Latest Note	Due Date	RAG Status
Tackle Inequalities	2019/20 - Quarter Four Update: Community Link Workers have continued to support mental and physical health by providing care and information on a wide range of issues, including managing stress, local activites and support groups, employment, a healthy lifestyle, alcohol and drugs and living with health conditions. The North Ayrshire Health and Social Care Partnership now employs 12 Community Link Workers, an increase of 5 since last year. All 20 General Practices now have a Community Link Worker. The Kilwinning Locality was engaged in an open tabletop discussion to identify and establish the extent of the evolving Mental Health requirements, the existing services whilst identifying any deficits that may inform a consortium bid to enhance leverage/services within the locality. This event exceeded outcomes and has identified the following; 1.the potential to detail a consortium lottery application up to £150k 2.The potential to develop a 'Wellbeing Academy' to build indigenous capacity and a more compassionate community 3.The potential to develop Mental Health Services that supports families implicated There was a consultation with the Mental Health Youth Ambassadors in an ""En - Lightening Capacity Building Event"" to redress their perceived deficit of bespoke Mental Health services for young people on Arran. The Capacity Building session was very well received by The Mental Health Youth Ambassadors who engaged enthusiastically articulating their needs, issues and aspiration for bespoke Youth Mental Health Services.	31-Mar- 2020	

Action Title	Latest Note	Due Date	RAG Status				
	There was an event within the North Coast which aimed to engage the Mental Health Youth Ambassadors in a bespoke breakfast blether & capacity building session to a co-produce a pocket guide to wellbeing services in the North Coast; designed for and by young people. The initiative was a direct result from the discussion dinner/expressed needs, issues and aspirations of the young people"						
Engage with Communities	2019/20 - Quarter Four Update: "In association with the delivery of the learning disability strategy a new service users' group was set up to provide a forum for discussion in relation to strategy themes, focused first and foremost around the service users themselves. A development worker from ARC Scotland is delivering a series of workshops within day services, intended to further develop the self – advocacy capacity of individuals, and enhance scope for their involvement in sharping the new service.	31-Mar-					
	North Ayrshire Health and Social Care Partnership wanted to try different ways of supporting people who had overnight supports but could maybe stay by themselves. We found a group of 5 people who lived close to each other, and who were all supported by the same Care Provider. Some of the people who had their supports changed could tell us about their experiences.						
	In order to support the development of the new Alcohol Drug Partnership Strategy, a large scale engagement exercise was undertaken. 329 individual responses using online (Promoted on Twitter), "doorstep interviews" (at Woodland View and Crosshouse hospital) and individual questionnaires. We also had summary responses from eight focus groups – three young person groups and five adult groups. "						
Bring Services Together	2019/20 - Quarter Four Update: "The implementation of the Primary Care Improvement Plan has resulted in new ways of working for General Practices within the entirety of Ayrshire and Arran. Where it is safe, appropriate and improves patient care, some of the tasks originally carried out by GP's will be performed by other members of the Multi – Disciplinary Team who will be based within the practice or made available to patients from another site. The multi – disciplinary teams will consist of Advanced Nurse Practitioners, GP Pharmacists, Advanced Musculoskeletal (MSK) Physiotherapists, Mental Health Practitioners and Community Link Workers/Connectors.	31-Mar- 2020					
	Based off the successful pilot in Kilwinning, which saw a focus on early intervention and prevention, streamlined structure, co – location and staff presence within the schools, the locality structure is now being rolled out across North Ayrshire. Some of the intended benefits include; Improved support & accessibility of support for children & families, preventing young children from being subject to statutory measures or being accommodated, prevent/reduce the number of children & families, improved educational outcomes, improved health outcomes, reduced Social Care Involvement, shared models of practice & culture across all partners and improvement information sharing. "						
Focus on Prevention & Early Intervention	2019/20 - Quarter Four Update:						
	The implementation of the Primary Care Improvement Plan has resulted in new ways of working for General Practices within the entirety of Ayrshire and Arran. Where it is safe, appropriate and improves patient care, some of the tasks originally carried out by GP's will be performed by other members of the Multi – Disciplinary Team who will be based within the practice or made available to patients from another site. The multi – disciplinary teams will consist of Advanced Nurse Practitioners, GP Pharmacists, Advanced Musculoskeletal (MSK) Physiotherapists, Mental Health Practitioners and Community Link Workers/Connectors.	31-Mar- 2020					
	"Pharmacotherapy: New posts for Pharmacists and technicians have now been advertised. A new Principle Pharmacist role has been advertised to lead in the North Ayrshire HSCP. The role will include leadership for the provision of pharmaceutical care mental health. MSK Physio: All MSK Physios are in Practice. The Hosting approach being delivered in Kilwinning for Kilwinning Medical Practice and Oxenward is still in the early stages. The learning from this will be used to implement the Hosting solutions for Dundonald/Townhead and Eglinton/Frew Terrace. Mental						

Action Title	Latest Note	Due Date	RAG Status
	Health Practitioners: The role out of the current 8.6 Mental Health Practitioners in General Practice is at different stages. Where an allocation has been agreed but has not started, Mental Health services will be or are in discussion to secure rooms and start dates. Phlebotomy: The North Ayrshire Phlebotomy team have been operating at a reduced capacity due to staff absence while the demand for the service continues to increase. The team are meeting to discuss possible solutions to alleviate this and will share once available. Vaccination: The VTP Implementation group met on the 4th of September 2019. This meeting included an option appraisal exercise on the three models being considered for Adult Immunisation across Ayrshire and Arran.		
Support Improved Mental Health & Wellbeing	2019/20 - Quarter Four Update: "The Kilwinning Locality was engaged in an open table top discussion to identify and establish the extent of the evolving Mental Health requirements, the existing services whilst identifying any deficits that may inform a consortium bid to enhance leverage/services within the locality. This event exceeded outcomes and has identified the following; 1.the potential to detail a consortium lottery application up to £150k 2.The potential to develop a 'Wellbeing Academy' to build indigenous capacity and a more compassionate community 3.The potential to develop Mental Health Services that supports families implicated There was a consultation with the Mental Health Youth Ambassadors in an ""En - Lightening Capacity Building Event"" to redress their perceived deficit of bespoke Mental Health services for young people on Arran. The Capacity Building session was very well received by The Mental Health Youth Ambassadors who engaged enthusiastically articulating their needs, issues and aspiration for bespoke Youth Mental Health Services. There was an event within the North Coast which aimed to engage the Mental Health Youth Ambassadors in a bespoke breakfash blether & capacity building session to a co-produce a pocket guide to wellbeing services in the North Coast; designed for and by young people. The initiative was a direct result from the discussion dinner/expressed needs, issues and aspirations of the young people. "Rightsizing of remaining EMH inpatient services was completed 03/12/19 – now only two remaining wards on Alias atte and two at Woodland View. Works in progress to upgrade remaining wards at Alisa on interim basis and Steering Group has been formed to develop business case for new build accommodation associated with Woodland View in longer term – Steering Group reporting to Caring for Ayrshire Infrastructure Programme Board. The Police Triage Pathway within the Crisis Resolution Team is now fully rolled out and demand is regularly monitored. There has been 522 referrals be	31-Mar- 2020	

Action Title	Latest Note	Due Date	RAG Status
	Through the Pan Ayrshire Dementia Implementation Plan work has commenced and will remain ongoing to support the introduction of person - centred care planning within NHS Ayrshire and Arran general hospital settings.		

Fair for All Food

Performance Indicator Description	Q1 2020/21 Value	Q2 2020/21 Value	Q3 2020/21 Value	Current Target	RAG Status	Latest Note			
The % of Peoples Panel respondents that say they have access to lots of food.	Quarter	asured fors		86%	②	2019/20 - Quarter Four Update: The majority of respondents (88%) said that they have access to lots of food. A further 9% said that they have access to some food. Ten percent of respondents state that food is available but too expensive, this rises to 13% within the 15% Most Disadvantaged Areas and drops to 8% in the Rest of North Ayrshire.			
The % of Peoples Panel respondents from the 15% most disadvantaged areas in North Ayrshire that say they have access to lots of food.	Not measured for Quarters 19/20 Annual Figure: 87%			85%	②	2019/20 - Quarter Four Update: 87% for respondents in the 15% most disadvantaged areas, rising to 88% for the rest of North Ayrshire.			
The % of Peoples Panel respondents who say that food is available but too expensive.	Not measured for Quarters 19/20 Annual Figure: 10%		7%	②	2019/20 - Quarter Four Update: Ten percent of respondents' state that food is available but too expensive, this rises to 13% within the 15% Most Disadvantaged Areas and drops to 8% in the Rest of North Ayrshire.				
The % of Peoples Panel respondents who eat food which they grow themselves.	Not measured for Quarters 19/20 Annual Figure: 15%			13%	②	2019/20 - Quarter Four Update: Fifteen percent of respondents stated that they eat food which they grow themselves- an increase from 12% in 2018. Eight percent don't grow their own food but would like to learn.			

Action Title	Latest Note	Due Date	RAG Status				
Fair for All - Food	A research plan has been created and undertaken on food systems, informed by aspirations of community partners and Food Forum and a range of food systems were identified for five localities in partnership with local community organisations. Five information sessions have taken place and draft models agreed and costed. Two meetings taken place with Community Food Anchor organisations plus two visits took place with HSCP colleagues to Community Settings. Two Larders were launched in this reporting period.						
	A new collaboration is underway involving partnership working between The Ayrshire Community Trust (TACT), NHS Ayrshire & Arran Community Learning and Development Team, North Ayrshire Alcohol and Drug Partnership, Turning Point Scotland, North Ayrshire Green Health Partnership, The Conservation Volunteers and North Ayrshire Council Ranger Service, to create a thriving community garden in the grounds of Eglinton Country Park.						
	The Largs Resilience team have partnered with the Largs church of Nazarene to create a group called the 'North Coast Cookhouse'. This is a delivery service targeting elderly & vulnerable people in the North Coast area.	2020					
	As a further example, organisations in the Garnock Valley have developed a Garnock Valley Food Network, which brings together local organisations working to alleviate food insecurity in the Garnock Valley. So far they have been sharing resources, co-ordinating support including over the Christmas period as well as supporting each other. They will be continuing to work together and hope to grow their network, as well as link in with organisations throughout North Ayrshire.						



North Ayrshire Local Outcomes Improvement Plan 2017 - 2022

CPP Board

Arran Locality Partnership

CPP Senior Officers Group

Garnock Valley Locality Partnership

CPP Structure

> Community Engagement Network

Economic
Development
and
Regeneration
Board

Safer North Ayrshire Partnership Health and Social Care Partnership

Children's Services Strategic Partnership Irvine Locality Partnership

Kilwinning Locality Partnership

North Coast Locality Partnership

Three Towns Locality Partnership

Fair For All

Overarching North Ayrshire CPP pledges to tackle the root causes of Child Poverty and mitigate its impact to create a better life for local people.

Strengthening local

communities

Prevention

Tackling inequalities

Priority:

Our ambition:

A Working North Ayrshire

To have created the most improved economy in Scotland by 2026

A Safer North Ayrshire

North Ayrshire is a safer place to live, residents feel safer and communities are CPPSOG 99 empowered.

A Healthier North Ayrshire

All people who live in North Ayrshire are able to have a safe, healthy and active life.

A Thriving North Ayrshire

We want you to have the best start in life and for North Ayrshire to be the best place in Scotland to grow up.



CPP SOG Decision Tracker 2021

Strategic Priority	Jan-21	Mar-21	Apr-21	Jun-21	Aug-21	Oct-21	Nov-21	To be scheduled
Working NA		3rd Environmental Sustainability and Climate Change (ESCC) Strategy, Electric Vehicles	Tree Planting Strategy					Ayrshire Growth Deal, Community Wealth Building
Healthier NA		Young Peoples' Suicide Taskforce	Integrated Joint Board minutes, Mental Health and Wellbeing, Wellbeing Conversation and Strategic Plan	Integrated Joint Board minutes, Alcohol and Drugs Partnership update,	Integrated Joint Board minutes	Integrated Joint Board minutes	Integrated Joint Board minutes	Caring for Ayrshire, HSCP Strategic Plan
Thriving NA	Childrens Services Strategic Partnership update	Cost of the School Day		Childrens Services Strategic Partnership update			Childrens Service Strategic Partnership Update	Child Poverty Action Plan
Safer NA	Draft Local Police Plan, Community Justice Ayrshire		Performance reports as per Police and Fire and Rescue Committee, Safer North Ayrshire Partnership update	Performance reports as per Police and Fire and Rescue Committee, Community Justice Ayrshire		Safer North Ayrshire Partnership update		
Locality Partnerships Fair for All	Locality Partnership minutes	Locality Partnership priorities Review update	Locality Partnership minutes		Locality Partnership minutes	FFA Advisory Panel minutes	Locality Partnership minutes	Locality priorities and profiles refresh
LOIP	LOIP on a page	LOIP on a page, Q3 LOIP Performance Report	LOIP on a page	LOIP on a page, Q4 LOIP Performance Report	LOIP on a page, Draft LOIP Annual Report, Q1 LOIP Performance Report, LOIP 2022	LOIP on a page	LOIP on a page, Q2 LOIP Performance Report	
Communities	Events support for community organisations		CPP Social media					Peoples Panel, Community Engagement Centre of Excellence
_	Inviting additional attendees to CPP SOG Minutes of Dec CPP Board	CPP Learning and Development Plan Risk Register (by email)	Annual review of terms of		Minutes of June CPP Board			
Governance			reference, membership and appraisal, Minutes of March CPP Board			CPP Planning, Minutes of Sept CPP Board		
Key Strategic Developments	;	CPP Step Change		Partner updates		Partner updates		
Information circulated outwith meeting	report, Vice Chair of CPP SOG, Call for agenda	SDS update, weekly update on national policy and research, NAC digital strategy, trauma informed practice, local Police Plan, local priorities refresh, monthly economic briefing, Police Scotland webinar, Money advice leaflet						