

RECOMMENDED – WIDER INFLUENCE

- 1a Historic Emissions

Sector	2012	2013	2014	2015	2016	Units	Comments
Waste	17676.15	17114.75	17109.82	26693.15	24426.84	tCO ₂ e	<p>Domestic waste to landfill:</p> <p>2012 = 60,988 tonnes 2013 = 59,051 tonnes 2014 = 59,102 tonnes 2015 = 58,155 tonnes 2016 = 58,021 tonnes 2017 = 31,624 tonnes 2018 = 17,619 tonnes</p> <p>Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/</p> <p>Emission factors from: https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018</p>
Waste	88.55	87.81	95.45	94.85	101.47	tCO ₂ e	<p>Domestic waste organics recycled:</p> <p>2012 = 14,591 tonnes 2013 = 14,469 tonnes 2014 = 15,909 tonnes 2015 = 15,809 tonnes 2016 = 16,911 tonnes 2017 = 19,593 tonnes 2018 = 17,586 tonnes</p> <p>Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/</p> <p>Emission factors from: https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018</p>

Waste	454.67	430.23	437.49	438.06	432.03	tCO ₂ e	<p>Domestic waste recycled:</p> <p>2012 = 21,651 tonnes 2013 = 20,487 tonnes 2014 = 20,833 tonnes 2015 = 20,860 tonnes 2016 = 20, 573 tonnes 2017 = 18, 971 tonnes 2018 = 19,694 tonnes</p> <p>Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/</p> <p>Emission factors from: https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018</p>
Waste	0.25	0.50	0.29	3.53	0.82	tCO ₂ e	<p>Domestic waste recovered by co-incineration:</p> <p>2012 = 12 tonnes 2013 = 24 tonnes 2014 = 107 tonnes 2015 = 168 tonnes 2016 = 39 tonnes 2017 = 306 tonnes 2018 = Not available</p> <p>Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/</p> <p>Emission factors from: https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018</p>
Waste		1.79	7.14	5.02	11.85	tCO ₂ e	<p>Domestic waste disposed of by incineration:</p> <p>2012 = 0 tonnes 2013 = 85 tonnes 2014 = 179 tonnes 2015 = 40 tonnes 2016 = 564 tonnes</p>

							2017 = 3,237 tonnes 2018 = 2,864 tonnes
							Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/
							Emission factors from: https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018
Waste			0	0		tCO ₂ e	Prepared for reuse: No previous data 2015 = 10 tonnes 2016 = 14 tonnes 2017 = 4 tonnes 2018 = 3, 203 tonnes
							Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/
							Emission factors from: https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018

- **2a. Detail wider influence targets**

Sector	Description	Type of targets (units)	Baseline value	Start year	Target saving	Target / End year	Saving in latest year measured	Latest year measured	Comments
Overall	reduction Powering Aberdeen - Sustainable	Percentage	1832494	2005	50	2030			

target	Energy Action Plan - Signatory of the Covenant of Mayors.	emissions	31	2020	Interim target.
Overall reduction target	Masterplanning through the Aberdeen City and Shire Strategic Development Plan.	Other		2020	All new buildings are to be carbon neutral by 2020. Also, for the equivalent of the city's energy needs to be met by renewable energy.
Waste	Within Aberdeen's Waste Strategy there are targets: - 60% of households waste to be recycled by 2020. - 56% of household waste to be recycled through source separation by 2025. - No more than 5% of household waste should be landfilled by 2025. - Organic waste introduced to households by 2016	Other	36242 tonnes for household waste (37.27%) 117000 households for organic waste. 60988 tonnes for landfill waste.	2012 2016/2020/2025	% of waste recycled, normally equates to a tonnage as opposed to an emissions figure. Target is for level of provision of service; any tonnage collected via this project is included in the figure for household recycling. From mid-2017, residual waste is now being treated in a Refuse Derived Fuel facility and being sent for thermal treatment in Europe. Landfill for 2017/18 has experienced a reduction. 44% reduction in household waste and 26% reduction in waste to landfill achieved in 2017.
Transport	In the Local Transport Strategy there are targets to reduce road vehicles and promote alternative transport options.	Other		2021	More information available at https://www.aberdeencity.gov.uk/sites/default/files/LTS%20Strategy%20Costed%20Action%20and%20Delivery%20Plan.pdf
Overall reduction target	Various				See response to required reporting sections 2c-2e and reference Powering Aberdeen's literature review which is available at: https://www.aberdeencity.gov.uk/sites/default/files/2017-09/LiteratureReviewv3.pdf

- **2b. Does the organisation have an overall mission statement, strategies, plans or policies outlining ambition to influence emissions beyond your corporate boundaries? If so, please detail this in the box below.**

Aberdeen City's Sustainable Energy Action Plan contains an implementation/development plan and is available on the Councils' website: <https://www.aberdeencity.gov.uk/services/environment/powering-aberdeen>

The development of Aberdeen Adapts Climate Adaptation Framework aims to work in partnership to build city resilient to the impacts of current and future climate change. The Aberdeen Adapts project brought together a range of organisations and businesses to identify the specific challenges for the area and the new opportunities that come from a changing climate. The aim is to create a positive and ambitious strategic approach, setting the foundations for long term local partnership working on climate change.

This ongoing project complements Powering Aberdeen in ensuring the city is taking action to mitigate and adapt to a changing climate.

Information on Aberdeen Adapts is available:

<https://www.aberdeencity.gov.uk/services/environment/climate-change/adapting-climate-change>

- **3 Policies and Actions to Reduce Emissions (actions planned to achieve emissions reductions)**

Sector	Start year for policy/action	Year of full implementation	Annual CO ₂ saving	Last year measured	Savings in latest year measured	Status	Metric/indicators for monitoring progress	Delivery role	ISM used?	Details of behaviour change activity	Value of investment	Ongoing costs	Primary funding source	Comments
Residential	2002	2020				In implementation	The carbon savings are calculated based on the amount of heat and electricity supplied by the CHP plant operated by AHP. There is no consumption data for individual properties.	Indirect	No	http://www.aberdeenheatandpower.co.uk/			Some funding received from the Community Energy Savings Programme and Aberdeen City Council.	Aberdeen Heat and Power was established in 2002 providing Combined Heat and Power. Work continues connecting more public buildings, commercial and housing properties.

Sector	Start year for policy/action	Year of full implementation	Annual CO ₂ saving	Last year measured	Savings in latest year measured	Status	Metric/indicators for monitoring progress	Delivery role	ISM used?	Details of behaviour change activity	Value of investment	Ongoing costs	Primary funding source	Comments
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Transport	2012	2021		2016	In implementation	Number of electric vehicles charging points installed.	Direct	No	https://www.aberdeencity.gov.uk/services/roads-transport-and-parking/electric-vehicle-charging-points and http://www.cowheels.org.uk/aberdeen	83,570.75	Transport Scotland, Energy Saving Trust Scotland, Office for Low Emission Vehicles	Chargepoints with installation organised by the Council are at 106. 68 public, 16 for car club only and 22 for fleet.
Transport	2012	2020		2017	In implementation	Number of members of Co-wheels Car Club.	Influencing	No	http://www.cowheels.org.uk/aberdeen		Aberdeen City Council, Transport Scotland, Cowheels Car Club	2011 members (779 of whom are Council staff) as of March 2018. This is up from 1772 in 2018 and 730 staff in 2018/2019

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Transport	2013	2019	2016	Implementation	Decarbonising public transport and other vehicle fleet.	Enabling	No	www.aberdeeninvestlivevisit.co.uk/hydrogen	19000000	Public-private sector partnership	The Kittybrewster station was upgraded by BOC to allow 700 bar refuelling, opening the station to car and van users whilst still meeting the fuelling requirements of the 10 hydrogen buses currently operating.
Electricity	2015	2023	1367	In implementation		Direct	No				Replacement of high consumption Street Lighting Lanterns with lower energy LED units

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Transport	2016	2020				In implementation		Direct	No				European Funding through Civitas https://civitas.eu/portis has been obtained to support development of this plan and improve the data set behind it. Impact will be monitored by Robert Gordon University (RGU)	Develop and implement the Sustainable Urban Mobility Plan (SUMP) for the city. Improvements to cycling and walking infrastructure to the city centre Target 20% increase in cycling and walking to access city centre. 20% reduction in traffic in city centre.
Energy		2018	2020			Implementation		Joint venture	No					Pilot Local Heat and Energy Efficiency Strategy (LHEES). In partnership with 4 other cities through the Scottish Cities Alliance (SCA),

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Transport	2017	2022				Proposed		Direct	No				Promote vehicle deployments by a range of stakeholders in the region.	Hytime HyTrEc2, Aberdeen hydrogen bus project, OLEV and JIVE

- 4 Partnership Working, Communications and Capacity Building

Key action type	Description	Action	Organisation's project role	Lead organisation (if not reporting organisation)	Private partners	Public partners	3 rd sector partners	Outputs	Comments
Partnership working	Internal working group to oversee delivery of community benefits through procurement contracts	Partnership working on the provision of community benefits with Aberdeen.	Lead		Can include external contractors whom are seeking to bid for work.	Can include external contractors whom are seeking to bid for work.	Can include external contractors whom are seeking to bid for work.	Provision of community benefits within Aberdeen city through the requirements of the Procurement Reform (Scotland) Act 2014, some of which can help deliver the principles of sustainable development. Community benefits can be delivered in a number of ways through apprenticeships, provision of materials, advice and support etc.	
Communications	Fairtrade City Status	Promote Fairtrade		Aberdeen Fairtrade steering Group			Aberdeen for a Fairer World	Coordinate Fairtrade campaign activities and 2 stalls in Town House restaurant and Marischal college canteen for the Fairtrade Fortnight.	

Key action type	Description	Action	Organisation's project role	Lead organisation (if not reporting organisation)	Private partners	Public partners	3 rd sector partners	Outputs	Comments
Partnership working	A Community Food-growing initiative is delivering a programme of food-growing projects targeting the regeneration areas of Aberdeen.		Lead	Aberdeen City Council with Community Food Initiative North East	EIS – Timber donation.	University of Aberdeen, Seaton Recovery Centre, Schools, Grove Nursery.	One Seed Forward, Sustainable Food City Partnership Aberdeen, CFINE	Granite City Growing - A food growing strategy for Aberdeen, management of several projects ongoing under the food growing programme.	https://www.aberdeencity.gov.uk/services/environment/food-growing-strategy £66,400 was spent on 11 food-growing projects during 2018-19. All the projects have included significant partnership working and require a collaborative approach between Aberdeen City Council teams and community partners.
Partnership working	Working in partnership to deliver Climate Week North East.	Delivery of Climate Week North East	Supporting	Aberdeen Climate Action		Aberdeenshire Council	Multiple	ACC participated in Climate Week North East in March 2019, a programme of events and awareness raising activities relating to climate change, which was co-ordinated by Aberdeen Climate Action. Over fifty events were delivered by a range of local participants. ACC events as part of the programme included: a silent squirrel spotting safari, a series of lunchtime talks throughout the week, a core path walk at Seaton Park, A Travel Planning Business Breakfast, a Donside guided walk, tours of the materials recycling facility at Altens East	https://www.facebook.com/climateweeknortheast/ A Green Family Fun day. Staff also competed in teams in the Scottish Workplace Journey Challenge, a stall was sited in the entrance of Marischal College during the week and the WWF 'Pass the Panda' initiative was supported locally by involving the current EcoCity Award winners.

Key action type	Description	Action	Organisation's project role	Lead organisation (if not reporting organisation)	Private partners	Public partners	3 rd sector partners	Outputs	Comments
Partnership working	Implementation and coordination of Powering Aberdeen.	Partnership working of climate change or sustainability	Lead		There are many private partners including First, Stagecoach, Network Rail, Aberdeen Harbour Board etc.	There are many public partners including the NHS, University, SSN etc.	There are a number of third sector partners including FSB, SBC and FoE.	Implementation of projects/actions within Powering Aberdeen.	https://www.aberdeencity.gov.uk/sites/default/files/2017-09/Powering%20Aberdeen.pdf
Capacity Building	Hydrogen Economy for Aberdeen.		Lead		First Group, Stagecoach	Scottish Government, NESTRANS, European Regional Development Fund, Office of Low Emission Vehicles.		To develop the supply chain for a hydrogen economy in Aberdeen.	http://www.h2aberdeen.com/home/H2-Aberdeen-hydrogen-economy.aspx
Partnership working	Inputting and supporting development of an over-arching Sustainable Energy Action Plan for the North East of Scotland.	Partnership working of climate change or sustainability	Supporting	Aberdeenshire Council	Same as Powering Aberdeen, but includes stakeholders from Angus, Moray and Aberdeenshire.			Development and progression of the NE SEAP.	Over-arching strategy for the North East of Scotland to ensure transboundary issues are considered. Compliance with legislation, alleviation of fuel poverty, fuel security, job creation, revenue savings, corporate reputation enhancement, attraction of investment, global recognition, diversification of the economy alongside many other benefits

Key action type	Description	Action	Organisation project lead	Lead organisation (if not reporting body)	Private Partners	Public Partners	3 rd sector partners	Outputs	comments
Partnership working	Facilitation of a network to learn from others, share best practice and develop collaborative projects.	Partnership working of climate change or sustainability.	Lead		Members attend from all sectors.			North East Scotland Climate Change Partnership.	https://www.aberdeencity.gov.uk/services/environment/climate-change
Communications	Leading, working in partnership and developing activities to showcase during these campaigns.	Multi-organisation communications	Participant	Sometimes lead, other times support Aberdeen Climate Action.	Many businesses across the city are encouraged to be involved.	Aberdeenshire Council, NHS, University of Aberdeen, Robert Gordon University, James Hutton Institute.	Friends of the Earth who project manage Earth Hour and then Aberdeen Climate Action, alongside multiple local groups.	Co-ordinating engagement and communications for Earth Hour and Climate Week through partnership working.	https://www.aberdeencity.gov.uk/sites/default/files/Earth_Hour_programme_FINAL4.pdf
Communications	The EcoCity awards recognise sustainable initiatives of organisations, schools and individuals.	Awareness raising and recognition.	Lead		Open for businesses across the city to apply.	Open to schools across the city to apply.	Open to charities, community groups, individuals across the city to apply.	EcoCity Awards	https://www.aberdeencity.gov.uk/services/environment/aberdeen-ecocity-awards
Capacity Building	Climate and sustainability learning across the council	People Development	Lead					Awareness raising of sustainability issues and statutory public duties.	
Capacity building	Training and guidance for internal stakeholders to help inform corporate and city wide decision making.	Skills/capacity building.	Lead			Internal stakeholders including NHS partnership		PIT STOP training. New managers Induction.	Internal communications with participation within the new managers induction and PIT STOP training.

Key action type	Description	Action	Organisation's project lead	Lead organisation if not reporting body	Private Sector [partners	Public sector partners	3 rd sector partners	outputs	comments
Capacity Building	Industry Liaison and student placement programme	Skills/capacity building.	Participant in the industry liaison group and sponsor organisation for student placements.	Robert Gordon University.				Provision of advice and support to the University on how to shape their taught courses to deliver better graduates. Also, provision of opportunities within the Council to host students to help deliver projects and for them to fulfil their masters' course module. The majority of these placements have been within the Environmental Policy team.	
Capacity Building	Guest lecturer / speaker events	Skills/capacity building.	Guest lecturer / speaker					Provision of knowledge/advice/information to students through -sharing best practice.	
Partnership working	Ensure effective management and conservation of the river Dee and its surrounding environment including natural flood management.	Partnership working of climate change or sustainability	Supporting	Dee Catchment Partnership	Aberdeen Harbour Board, National Farmers Union Scotland	Aberdeenshire Council, Cairngorms National Park Authority, Forestry Commission Scotland, James Hutton Institute, Scotland Rural College (SRUC), Scottish Environment Protection Agency, Scottish Government, Scottish Natural Heritage, Scottish Water.	Royal Society for the Protection of Birds (RSPB), Dee District Salmon Fishery Board	Dee Catchment Management Plan and Partnership. Natural Flood Management.	http://www.deepartnership.org/our-partners.asp

Key action type	Description	Action	Organisation's project lead	Lead organisation if not reporting body	Private Sector [partners]	Public sector partners	3 rd sector partners	outputs	comments
Communications	Production of a quarterly newsletter showcasing sustainability stories from multiple stakeholders across the city.	Awareness raising	Lead		Any private partners within the city can contribute to the newsletter.	Any public sector partners within the city can contribute to the newsletter.	Any third sector partners within the city can contribute to the newsletter.	Green Times	https://www.aberdeencity.gov.uk/services/environment/green-times
Key action type	Description	Action	Organisation's project lead	Lead organisation if not reporting body	Private Sector [partners]	Public sector partners	3 rd sector partners	outputs	comments
Partnership working	Aberdeen Adapts	Presentation to 150 and workshop (to around 20) on Aberdeen Adapts and climate impacts for the north east at the Green Arts Conference, organised by	Lead	Aberdeen City Council	There are a number of private partners involved in Aberdeen Adapts, this workshop included SSE	There are many public partners including University of Aberdeen, RGU, NESTRANS, NHS, Scottish water, Aberdeen City Health & Social Care Partnership	There are many third sector partners including Community Councils, community park groups, Scottish Flood Forum, Aberdeen Climate Action, East Grampian Coastal Forum, River Dee Trust, Aberdeen performing Arts, James Hutton Institute	Development of a climate adaptation strategy for the city.	https://www.creativecarbonscotland.com/green-arts-conference/

Creative Carbon Scotland in November 2018.

Key action type	Description	Action	Organisation's project lead	Lead organisation if not reporting body	Private Sector [partners]	Public sector partners	3 rd sector partners	outputs	comments
Building capacity	Survey results received from City voice survey	Climate mitigation and adaptation questions were included in the 43rd City Voice survey which ran 11 March – 8 April 2019. The results are due to be published in June.	Delivery partner	Aberdeen Community Planning Partnership				Aberdeen City Voice, Aberdeen's Citizens Panel – is run by Community Planning Aberdeen. Members of Community Planning Aberdeen include: Aberdeen City Council; Aberdeen Civic Forum; Aberdeen City Health and Social Care Partnership; Active Aberdeen Partnership; Aberdeen Council of Voluntary Organisations (ACVO); NHS Grampian; North East Scotland College; NESTRANS; Police Scotland; Skills Development Scotland; Scottish Enterprise; The Scottish Government; Scottish Fire and Rescue Services and our communities. https://consultation.aberdeencity.gov.uk/commissioning/43rd-city-voice/	
Communication	Aberdeen Adapts newsletter July 2018)	Issued to Aberdeen Adapts stakeholders.	Lead		Issued to a number of private partners including SSE, First Bus etc.	Issued to many public partners including University of Aberdeen, RGU, NESTRANS, NHS, Scottish water, Aberdeen City Health & Social Care Partnership	Issued to many third sector partners including Community Councils, community park groups, Scottish Flood Forum, Aberdeen Climate Action, East	Newsletter aimed to keep Aberdeen adapts stakeholders engaged with project progress and share adaptation information of interest.	

Grampian Coastal Forum, River Dee Trust, Aberdeen performing Arts, James Hutton Institute.

Key action type	Description	Action	Organisatio n's project lead	Lead organisation if not reporting body	Private Sector [partners	Public sector partners	3 rd sector partners	outputs	comments
Building capacity	Aberdeen Adapts presentations	Food Standards Aberdeen, students SRUC							
Building capacity	University of Aberdeen project work	Applicatio n for university of Aberdeen' [s master's student to work with the council on live projects as a requireme nt for their dissertatio n	Lead			University of Aberdeen			Application for university students to work on live projects as part of their dissertation.

Key action type	Description	Action	Organisation's project lead	Lead organisation if not reporting body	Private Sector [partners	Public sector partners	3 rd sector partners	outputs	comments
Communications	Green Times	Production of a quarterly newsletter showcasing sustainability stories from multiple stakeholders across the city	Lead			Includes articles submitted by ACC partners and covers partnership work such as EU projects/transport initiatives etc.	Articles submitted by city Environmental Improvement Groups, schools, and 3 rd sector	Progress with hydrogen projects, ACC events in the Climate Week North East programme, local tree planting, Scatterburn flood alleviation scheme, schools Alfie energy and water saving campaign, finalist in the Vibes Scottish Environment Business Awards – adaptation commendation Editions produced in this reporting period can be found here - https://www.aberdeencity.gov.uk/services/environment/green-times	https://www.aberdeencity.gov.uk/services/environment/green-times
Partnership working	Preservation and enhancement of biodiversity through networking and delivery of a Local Biodiversity Action Plan.	Partnership working of climate change or sustainability.	Participant	James Hutton Institute	Representatives drawn from a range of organisations including local authorities, conservation environmental and research organisations, statutory agencies and local businesses and individuals.			North East Scotland Biodiversity Partnership. Local Biodiversity Action Plan.	Working to help preserve and protect biodiversity and will implement projects that helps achieve this aim, taking the future threats of climate change into consideration. For example, there will be a focus on protecting and preserving habitats that help store carbon such as peatlands, raised bogs, heaths and fens. http://www.nesbiodiversity.org.uk/

Partnership working	Working to bring about a hydrogen economy in the Aberdeen City Region developed through the HyTrEc and JIVE project	Partnership working of climate change or sustainability.	Lead	Various – see weblink	H2 Aberdeen. Hydrogen Strategy development and implementation for Europe’s North Sea region.	http://www.hytrec.eu/Partners/AberdeenCityCouncil.aspx
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Key action type	Description	Action	Organisation's project role	Lead organisation (if not reporting organisation)	Private partners	Public partners	3 rd sector partners	Outputs	Comments
Partnership working	AREG works closely in partnership with the Council to identify and help facilitate the delivery of projects that could provide additional renewable energy infrastructure.	Partnership working of climate change or sustainability.	Lead					Aberdeen Renewable Energy Group working to ensure businesses in Aberdeen City and Shire capitalise on opportunities in renewable energy.	http://www.aberdeenrenewables.com/
Partnership working	Working together to ensure water bodies achieve a certain ecological status.	Partnership working of climate change or sustainability.	Participant	SEPA		https://www.sepa.org.uk/media/75414/doc-7-north-east-area-advisory-group-membership-list.pdf		North East Scotland Area Advisory Group. Local River Basin Management.	https://www.sepa.org.uk/environment/water/river-basin-management-planning

Key action type	Description	Action	Organisation's project lead	Lead organisation if not reporting body	Private Sector [partners]	Outputs	Comments
Partnership working	Working together to prevent and alleviate flooding.	Partnership working of climate change or sustainability.	Participant	SEPA	https://www.sepa.org.uk/media/75414/doc-7-north-east-area-advisory-group-membership-list.pdf	North East Scotland Area Advisory Group. Local Flood Risk Management Plan (LFRMPs)	Aberdeen City Council Planning and Flooding Team have been involved in developing the Scotland Flood Risk Management Plan and the Local Flood Risk Management Plan (LFRMPs). These are based on the Flood Risk Management Strategies (FRM Strategies), which were published in December 2015. The LFRMPs provide more detail on the actions that are to be taken forward in the first flood risk management cycle, June 2016 - June 2022. The LFRMPs were developed in partnership and will link to other plans, policies, strategies and legislative requirements. http://apps.sepa.org.uk/frmstrategies/

Key action type	Description	Action	Organisation's project lead	Lead organisation if not reporting body	Private Sector [partners]	Outputs	comments	
Communications	Raising awareness of alternative transport options.	Awareness raising	Lead		Various – changes yearly In 2017, Stagecoach, NHS Grampian First Bus, Co Wheels Car Club.	Nestrans, Aberdeenshire Council ACVO Aberdeen Science Centre	Participation in European Mobility Week	Union Street was closed, and the space used in another way. Fun active and sustainable travel themed activities were run in the space where cars and other vehicles would normally be.
Partnership working	Getabout is a sustainable travel brand promoting walking, cycling, use of public transport, lift share.	Behaviour Change	Participant	Getabout Partnership (A long standing member of the Getabout partnership)	Co wheels Car Club, Aberdeen University, RGU	Nestrans, Aberdeenshire Council, James Hutton Institute, Home Energy Scotland, NHS Grampian	ACC administers the Smarter Choices, Smarter Places funding via the Getabout brand. Some of the Getabout partners act as delivery partners for the SCSP funding. The projects that the SCSP funding supports include; wayfinding, walking routes, public Dr Bike sessions, Getabout Bicycle Roadshows, cycle map production etc.	http://getabout.org.uk/
Partnership working	Promotion and use of shared transport.	Behaviour Change	Participant	Co-wheels			Co-wheels partnership. Car club scheme.	http://www.co-wheels.org.uk/aberdeen £133,000 (Council, Transport Scotland)

Key action type	Description	Action	Organisation's project lead	Lead organisation if not reporting body	Private Sector [partners]	Public sector partners	3 rd sector partners	outputs	comments
Partnership working	Promotion of usage of low carbon emission vehicles: electric vehicles.	Behaviour Change	Participant	Transport Scotland		Transport Scotland, Energy Saving Trust Scotland, EVAS (Electric Vehicle Association Scotland)			https://www.aberdeencity.gov.uk/services/roads-transport-and-parking/electric-vehicle-charging-points £103,000 (2016/17)
Partnership working	Promotion of Active Travel as walking and cycling to improve and expand the network of paths/routes.	Behaviour Change		ACC	University of Aberdeen, RGU	Nestrans, Aberdeenshire Council, James Hutton Institute, Home Energy Scotland, NHS Grampian	ACVO	Aberdeen City Council works with partners to deliver a range of behaviour change activities across the city. Most of these are delivered under the Getabout brand and many are enabled by grant funding.	http://www.nestrans.org.uk/wp-content/uploads/2017/02/AcTrAP_FINAL.pdf
Partnership working	Aberdeen City Hydrogen Energy Storage.	Behaviour Change	Participant		ACC teams	Scottish Environmental Protection Agency, Aberdeenshire Council and the NHS		Decarbonise transport used by a range of stakeholders.	Canex are monitoring data for all vehicles using the ACHES station. Number of vehicles, fuel efficiency, miles driven, and availability of station are also being measured. 35.65 tCO ₂ Well to Wheel emissions recovered from April 2018 – March 2019.

Key action type	Description	Action	Organisation's project lead	Lead organisation if not reporting body	Private Sector [partners	Public sector partners	3 rd sector partners	outputs	comments
Partnership working	Promotion of access via paths.	Partnership working of climate change or sustainability	Participant	Paths for All	University of Aberdeen, RGU	Nestrans, Aberdeenshire Council, James Hutton Institute, Home energy Scotland, NHS Grampian	ACVO	Network that delivers awareness events and works together to develop/maintain paths. Cycle and walking maps, general travel planning activities.	https://www.pathsforall.org.uk/pfa/get-involved/smarter-choices-smarter-places-fund.html Total invested in the partnership - £495,592.21.
Partnership working	Changing waste and recycling service from individual to communal containers to promote easier and more accessible access to recycling service	Partnership working of climate change or sustainability	Participant	Zero Waste Scotland				Working with members of the public, community councils and groups to expand waste infrastructure across the city.	Aberdeen is one of three areas in Scotland to be awarded a grant which will allow them to work towards the Scottish Government's targets of recycling and reducing waste.
Partnership working	Provision of a reuse scheme at Hazlehead Recycling Centre.	Partnership working of climate change or sustainability	Lead		Suez UK			Reuse programme for waste.	https://news.aberdeencity.gov.uk/residents-encouraged-to-reuse/
Partnership working	Treatment and recovery of residual waste to produce heat and electricity.		Lead		Suez UK	Aberdeenshire and Moray Councils	None	To develop an energy from waste facility to deal with the residual municipal waste produced by the three authorities in the north east of Scotland.	Facility expected to be operational by late 2021.

Key action type	Description	Action	Organisation's project role	Lead organisation (if not reporting organisation)	Private partners	Public partners	3 rd sector partners	Outputs	Comments
Communications	Raising awareness to save energy and water consumption within council estates.	Posters, energy saving campaigns, presentations, schools energy competitions.	Lead					Energy audits of all staff premises, Aberdeen Performing Arts. Music Hall, Beach Ballroom, Her Majesty's Theatre.	
Communication	Develop Hydrogen economy in Aberdeen.	Series of digital marketing tool		ACC				To promote hydrogen economy in Aberdeen.	Council collaborated with ITN to produce (www.youtube.com/watch?v=WD-DBH_CDbk) and a re-fuelling instruction video (www.youtube.com/watch?v=yi4MIN0MZQs&feature=youtu.be)
Partnership working	To test innovative and sustainable urban mobility.	Behaviour Change.	Civitas Portis					Series of talks on the theme of "Connected transport systems of the future."	Involves five European Cities.

5 Please detail key actions relating to Food and Drink, Biodiversity, Water, Procurement and Resource Use in the table below.

<i>Key action type</i>	<i>Key action description</i>	<i>Organisation's project role</i>	<i>Impacts</i>	<i>Comments</i>
Food and Drink	Granite City Growing	Lead	Development of a food growing strategy for the city encompassing allotments, communities and urban farming.	Ongoing initiative https://www.aberdeencity.gov.uk/services/environment/food-growing-strategy
Biodiversity	Hazlehead Grove Nursery	Lead	Providing an opportunity to develop life skills and learning opportunities for people, through various activities including plant cultivation and other horticultural related activities for the benefit of the city's parks and open spaces and an outdoor educational space.	Ongoing initiative
Food and Drink	The Allotments Market Stall	Supporting	Supporting a market stall at Duthie Park for produce from allotments in Aberdeen. All the proceeds go back to the gardeners to help them maintain and improve their allotment sites. TAMS work with the Council and Community Food Initiative North East (CFINE) who coordinate the foodbanks initiative.	Ongoing initiative
Food and Drink	Sustainable Food Cities	Participant	The initiative promotes a sustainable approach to food and could see more local food growing projects, organic food, less food waste, less food transportation and stronger links between consumers and local producers. A reduced footprint will reduce city-wide carbon emissions.	http://sustainablefoodcities.org/findacity/cityinformation/userid/462
Food and Drink	Aberdeen City Fairtrade	Participant	Aberdeen City Council reaffirmed its support for Fairtrade Buying more Fairtrade supports an income stream and engagement with communities in developing countries. This gives them more opportunity to adapt to a changing climate and to pursue low carbon solutions relevant to their needs. This is an on-going initiative.	Ongoing initiative
Food and Drink	Community Food Growing	Lead	Several projects aimed at developing new community growing	Ongoing initiative

			spaces in Aberdeen as part of the delivery of a Food Growing Strategy. With the EcoCity awards expanded to include a food growing category.	
Procurement	Community benefits and sustainability	Lead	See section 5 of the required reporting.	Ongoing initiative