



Gillian Dick – Spatial Planning Manager Development Plan Group, Glasgow City Council

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The National Planning Framework 4 – What’s data going to tell us?



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68 Part 3 – National Planning Policy Handbook

Sustainable Places (Universal policies)



- Plan-led approach to sustainable development
- Climate emergency
- Nature crisis
- Human rights and equality
- Community wealth building
- Design, quality and place

Liveable Places



- 20 minute neighbourhoods
- Infrastructure first
- Quality homes
- Sustainable travel and transport
- Heat and cooling
- Blue and green infrastructure, play and sport
- Sustainable flood risk and water management
- Lifelong health, wellbeing and safety

Productive Places



- Land and premises for business and employment
- Sustainable tourism
- Culture and creativity
- Green energy
- Zero waste
- Sustainable aquaculture
- Minerals
- Digital infrastructure

Distinctive Places



- City, town, commercial and local centres
- Historic assets and places
- Urban edges and the green belt
- Vacant and derelict land and empty buildings
- Rural places
- Natural places
- Peat and carbon rich soils
- Trees, woodland and forestry
- Coasts



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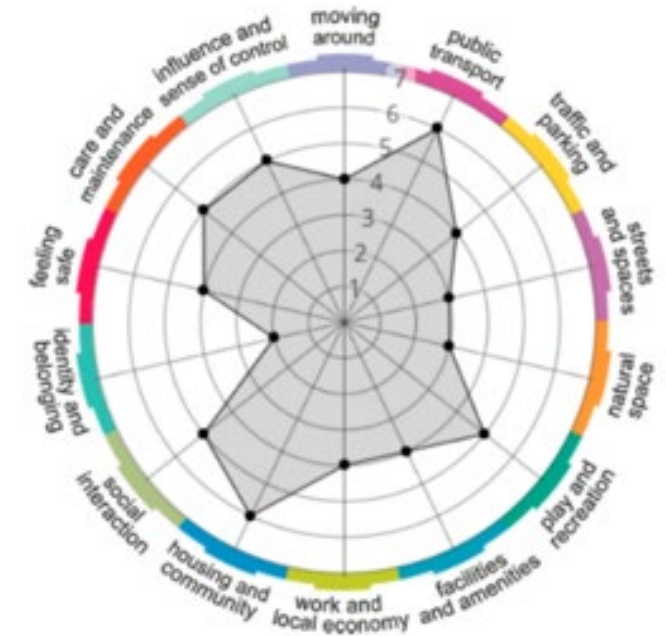
Think about Place

“Dull, inert cities, it is true, do contain the seeds of their own destruction and little else. But lively, diverse, intense cities contain the seeds of their own regeneration, with energy enough to carry over for problems and needs outside themselves.”

Jane Jacob

"Town Planning is not mere place-planning, nor even work planning. If it is to be successful it must be folk planning. This means that its task is not to coerce people into new places against their associations, wishes, and interest, as we find bad schemes trying to do. Instead its task is to find the right places for each sort of people; place where they will really flourish

Sir Patrick Geddes

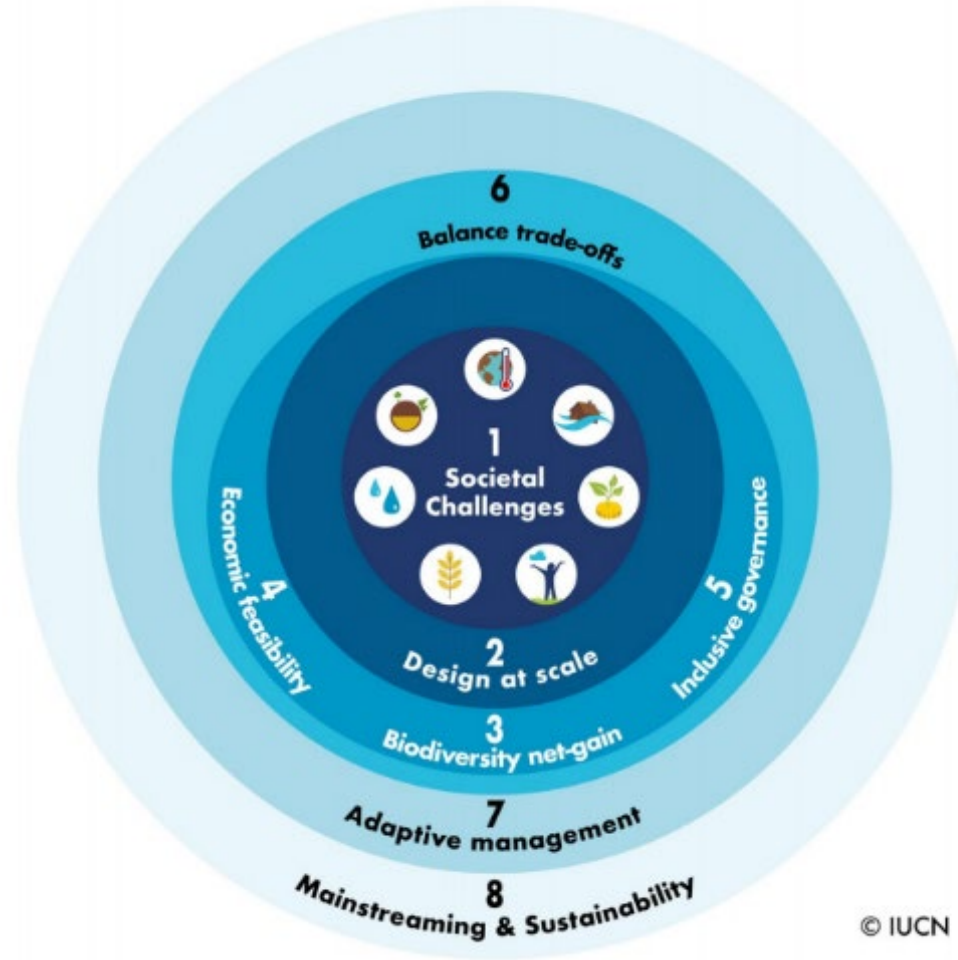


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Place Based Approach with a nature Based Solutions Lens

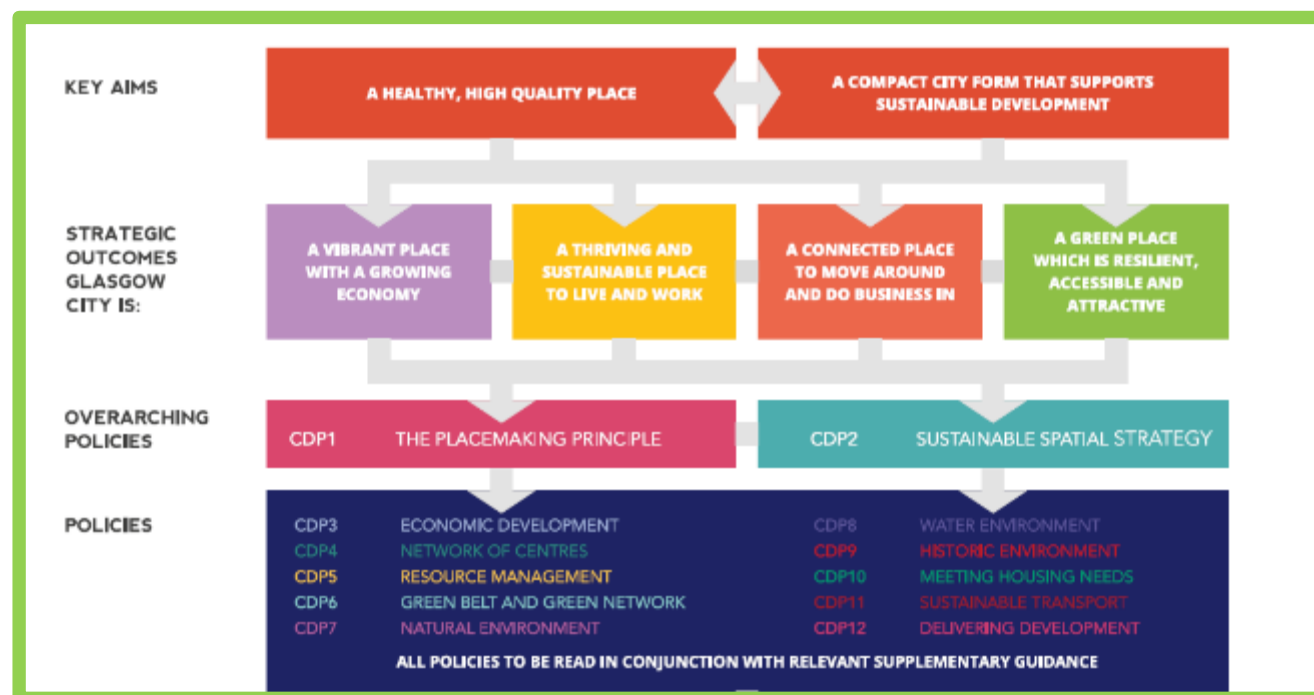


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Development Plan Context to Nature based solutions



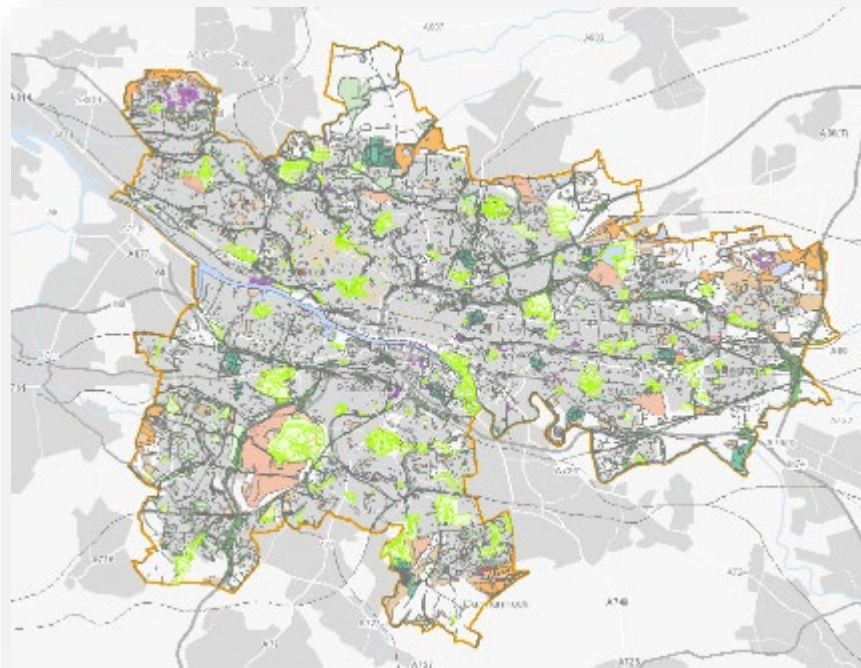
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Glasgow's Open Space Strategy



PAN65 Open Space Map
(<https://glasgowgis.maps.arcgis.com/apps/webappviewer/index.html?id=a968a2a7fa514eb1ac66abc571949c2e>)



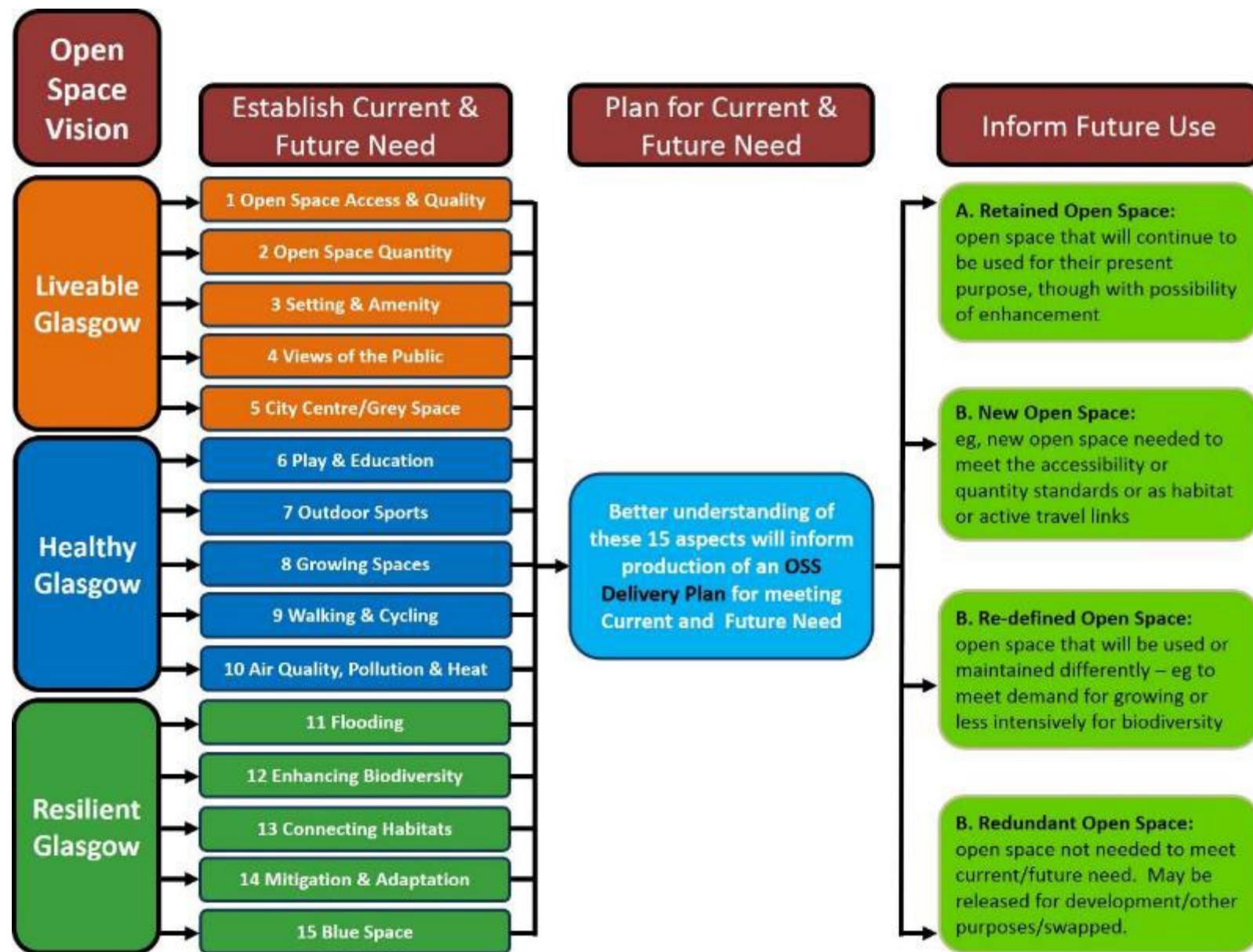
Glasgow's Open Space Strategy, 2020
(<https://www.glasgow.gov.uk/openspacestrategy>)

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Supplementary Planning Guidance

Data driven decision making

We can help you manage your resources better

Ask the map

Parameters or criteria

Feasibility and studies to get us to shovel ready

Building with Nature v policy and guidance

Demonstrators and new methods of delivery

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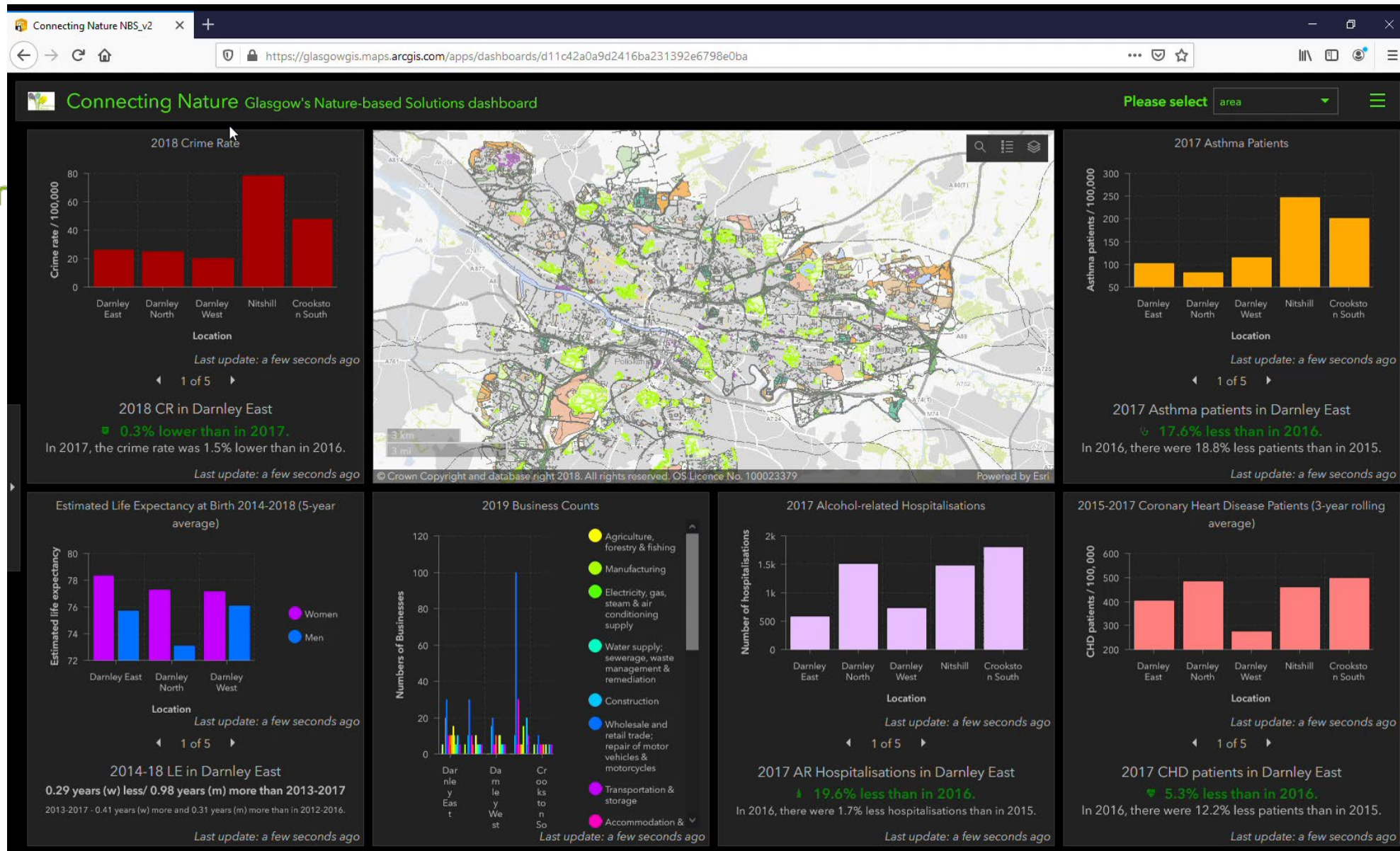
Who are we talking too?

- Local Universities
- Nature Scot
- SEPA
- Scottish Forest
- Scottish Land Commission
- City Region partners
- Other Key Agencies
- Sustainable Glasgow / COP26
- Council Committees
- Senior management
- Briefing Politicians

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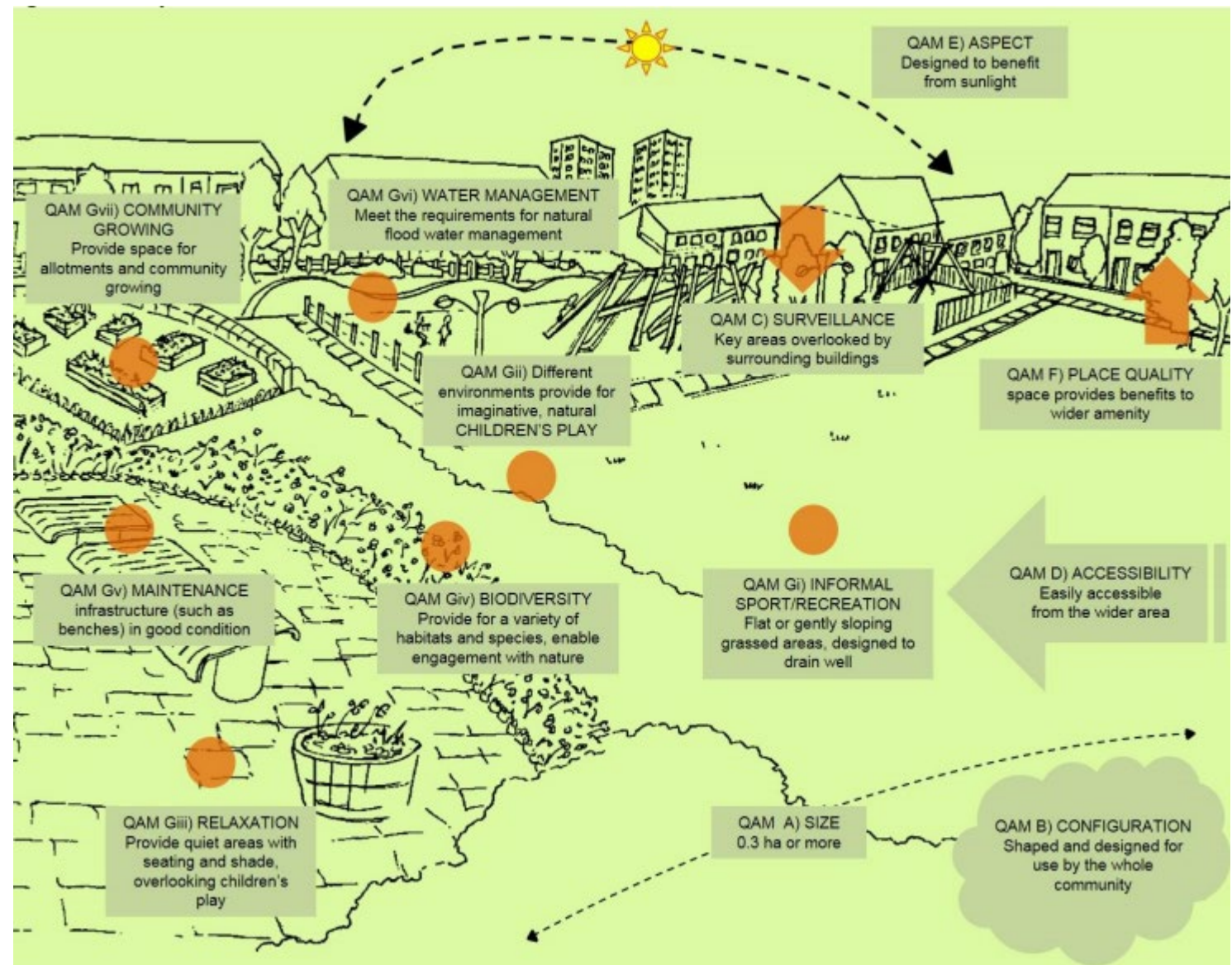


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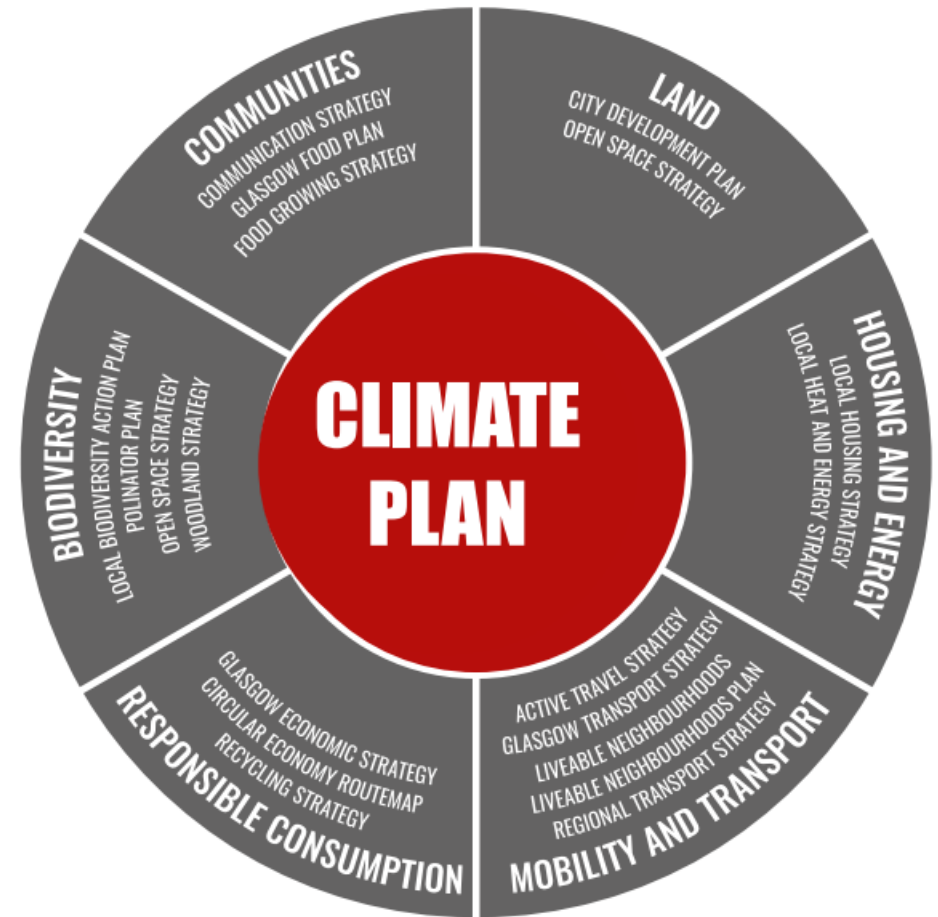


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Evidence



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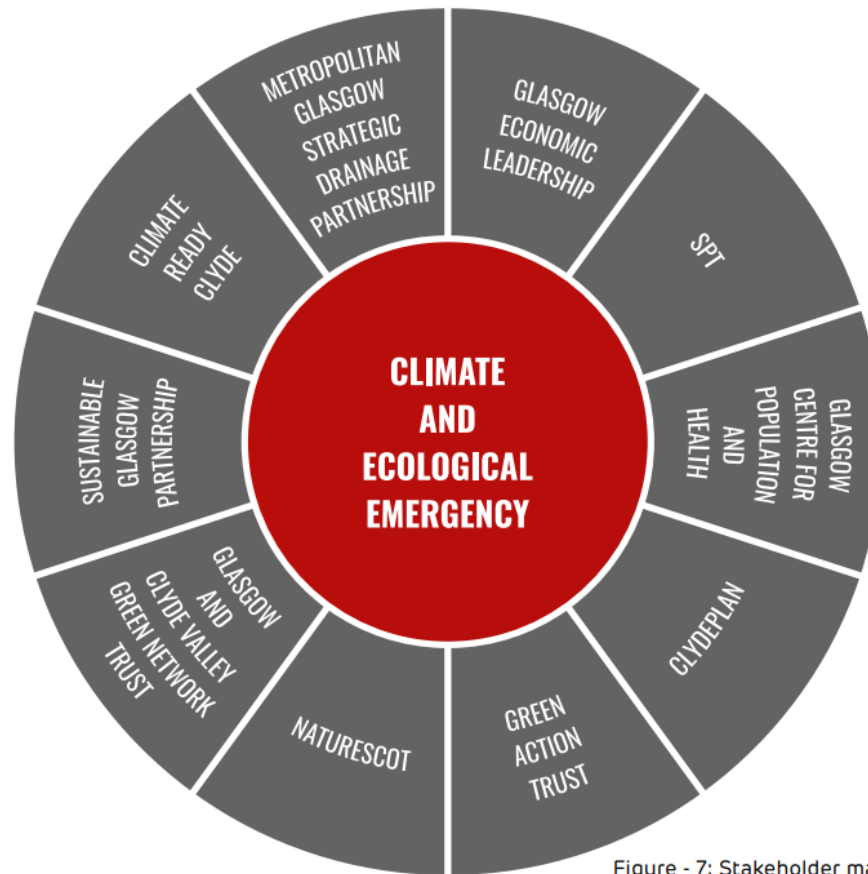


Figure - 7: Stakeholder map



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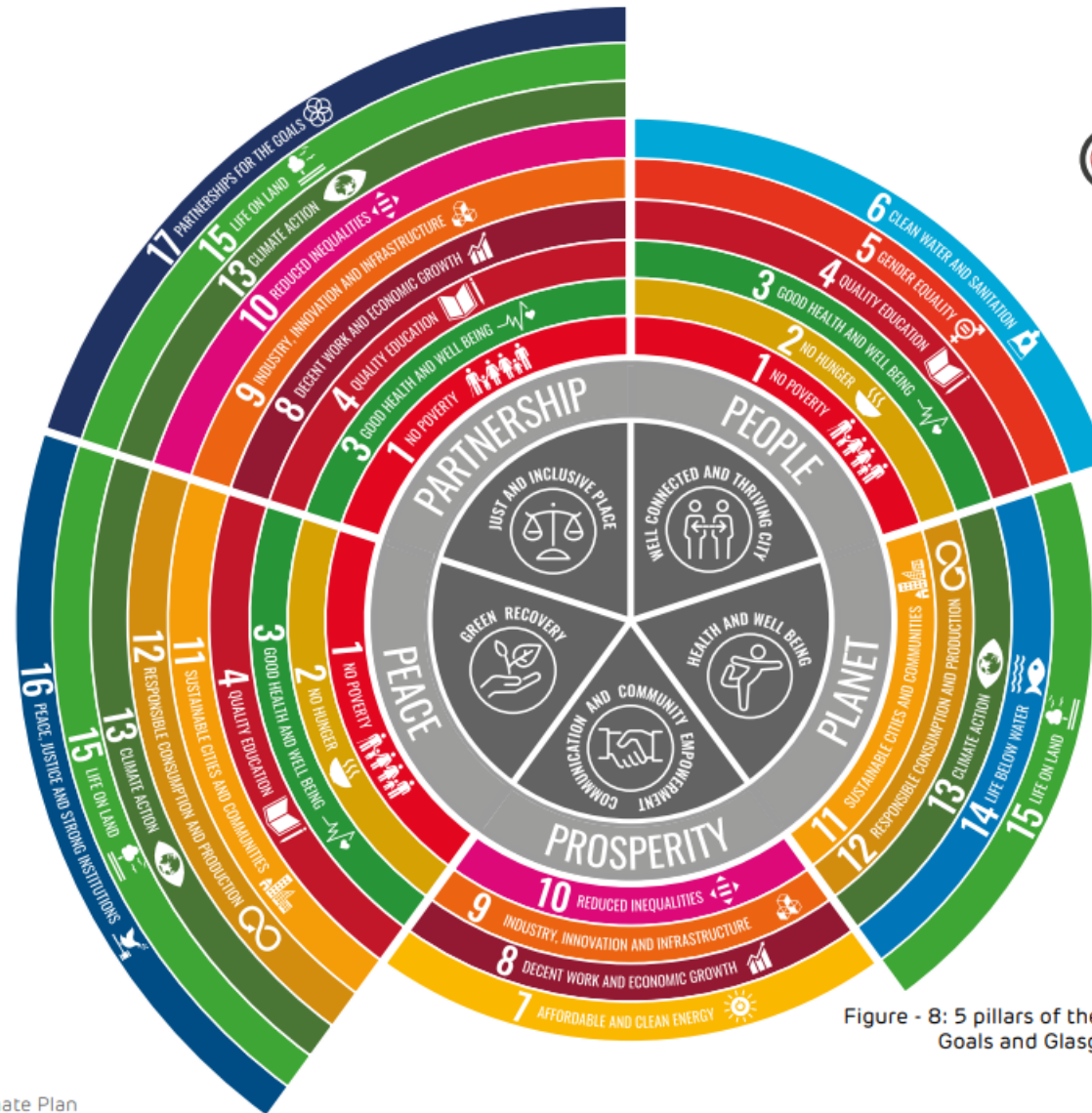


Figure - 8: 5 pillars of the Sustainable Development Goals and Glasgow's Climate Plan Themes

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- TECHNICAL SOLUTIONS
- GOVERNANCE
- FINANCING & BUSINESS MODELS
- ENTREPRENEURSHIP
- CO-PRODUCTION
- REFLEXIVE MONITORING
- IMPACT ASSESMENT



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Data requirements:

- Local transport – safe walk, cycle, wheel
- Local employment opportunities
- Local shopping areas
- Local health and social care
- Local childcare
- Local playgrounds – formal / informal
- Safe streets
- Affordable housing
- Level of connectivity

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Evidence

Data requirements:

- Existing heat networks
- Where are heat networks planned
- Who can connect to heat networks
- Waste or surplus heat - location
- Energy infrastructure
- Domestic biomass opportunities
- Repurpose fossil fuel infrastructure
- Location of air conditioning

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<p>Audit of existing open space provision</p>	<p>Strategic framework</p> <p>Policies and Proposals</p> <ul style="list-style-type: none"> - Development - Maintenance - Use of green infrastructure <p>Any other matter the planning authority considers appropriate</p>	
<p>Assessment</p> <ul style="list-style-type: none"> - Current requirements 		
<p>Assessment</p> <ul style="list-style-type: none"> - Future requirements 		

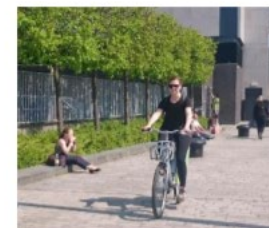
improving access to green infrastructure, open space and green networks



advancing equality and eliminating discrimination



creating successful and sustainable places



securing positive effects for biodiversity



improving health and wellbeing



mitigation of and adaptation to climate change



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development	<ul style="list-style-type: none"> o design and quality aspects o retrofitting spaces o advance or temporary greening o creating enhanced connections/green networks
maintenance	<ul style="list-style-type: none"> o empowering communities to get involved in management and ongoing maintenance of open spaces o fitness for purpose o planning conditions and obligations o role of management plans for key sites
use	<ul style="list-style-type: none"> o multifunctional, and adaptable spaces o converting spaces from one types of open space to another eg to provide multiple benefits, or where there is local demand for a particular type of space, which will be used more o uses that can support climate change mitigation and adaptation eg renewable technologies within greenspaces eg ground source heat pumps, or to allow for climate change eg flood attenuation o design for ease of access and use, particularly for groups such as the elderly, parents with pushchairs and disabled people o how good design can help people feel safer using open spaces o how use of green networks can encourage walking and cycling and reduce car use, in line with local transport strategies

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quantity	<ul style="list-style-type: none"> o using GIS to provide information on <ul style="list-style-type: none"> - overall amount of open space - splits by open space type - greenspace per 1000 people
quality	<ul style="list-style-type: none"> o We intend to work with partners to update guidance in the Greenspace Quality Guide. The update is likely to: <ol style="list-style-type: none"> a) focus on the outcomes that quality open space, green space and green networks can support, and how to assess whether spaces are contributing to the outcomes b) link to the 6 qualities of successful places set out in National Planning Framework 4 c) cover new issues such as playability and climate change which are not in the current guide d) emphasise the importance of quality in advancing equality and supporting inclusion for different groups including those on low income, women and girls, different race or religious backgrounds, and LGBTQI+.
accessibility	<ul style="list-style-type: none"> o link to the national indicator on access to green and blue space within 5 mins walk o getting there, <ul style="list-style-type: none"> - the proximity of open spaces to homes - open spaces' location within neighbourhoods - spatial / network analysis - describing any main physical barriers (such as busy roads) or cultural or religious belief barriers that limit access or use by particular groups o accessibility within the spaces once there, e.g. <ul style="list-style-type: none"> - in terms of the path network, places to sit and rest - the accessibility and inclusiveness of any facilities and equipment provided within spaces o whether open spaces are accessible to all groups, including disabled people, and feel safe and pleasant



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Characteristics of Play Opportunities by Age Groups – indicative tool

		0-4	5-11	12-15	16-17
Characteristics of Play opportunities	The play place is easy to get to by walking or cycling		✓	✓	✓
	The play place feel safe from traffic, bullies or strange adults		✓	✓	✓
	The play place has natural things to play on or with eg trees, logs, rocks.	✓	✓	✓	✓
	There are things to move around and play with in different ways.	✓	✓	✓	✓
	There is fixed equipment to play on	✓	✓		

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Types of Play by Age Groups – indicative tool

Types of Play	Ways to play		0-4	5-11	12-15	16-17
Physical Play	be active	Running, chasing, skipping hopping and jumping	✓	✓	✓	✓
		Swinging	✓	✓	✓	✓
		Sliding	✓	✓		
		Spinning or rocking	✓			
		Ball games like basketball, tennis, football, or rounders	✓	✓	✓	✓
	be adventurous/daring	Balancing or crawling	✓			
		hang upside down, jump from high up, swing high, walk on logs	✓	✓	✓	✓
		Bike or scooter riding	✓	✓	✓	✓
		Roller skating or skateboarding		✓	✓	✓
		Climbing	✓	✓	✓	✓
Creative Play	make things	Sand or soil for digging or making things	✓	✓		
		Building dens or other structures		✓		
		Water for pouring, measuring or splashing	✓			
	be creative	Things or places for pretend play	✓			
		A place to perform, sing or act		✓	✓	✓
		Chalking, drawing or painting	✓	✓	✓	✓
Social Play	hang out	Quiet places to be on your own or with a few close friends		✓	✓	✓
		Places to socialise and meet friends (other boys and girls of different ages and abilities), sit around chat, laugh, shout, (generally hang out)	✓	✓	✓	✓



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CO-IMPACT

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Welcome

Welcome to the CO-IMPACT website, an online tool from the Connecting Nature Project, which will help you create your Nature-based Solutions / project evaluation and monitoring plan.

In the following sections, you will be asked to select your main targets in terms of health, social, environmental and economic benefits and as a result, CO-IMPACT will turn them into measurable 'indicators' and provide you with a custom-made report on how to set up your baseline and measure your success.

We thank you for your interest in CO-IMPACT. Should you have any queries or would like to know a bit more about CO-IMPACT and Connecting Nature, please consult the FAQs section.

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[START](#)

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