

<b>FORMAT</b>		
1. Name of resource	Decarbonising transport: Getting carbon ambition right	
2. Location	<a href="https://www.local.gov.uk/sites/default/files/documents/5.89%20carbon%20ambition_3.pdf">https://www.local.gov.uk/sites/default/files/documents/5.89%20carbon%20ambition_3.pdf</a>	
3. Alternative location		
4. Author[s]	Local Government Association	
5. Publisher/producer/host	UK Government	
6. Year	2020	
7. Suggested citation	Marsden, G., Anable, J., Lokesh, K., Walker, R., McCulloch, S. and Jenkinson, K. (2020). Decarbonising Transport: Getting Carbon Ambition Right. Local Government Association, available at <a href="https://www.local.gov.uk/sites/default/files/documents/5.89%20carbon%20ambition_3.pdf">https://www.local.gov.uk/sites/default/files/documents/5.89%20carbon%20ambition_3.pdf</a>	
8. Languages in which available	English	
9. Geographic area resource relates to	UK, but has wider relevance	
10. Does the resource relate to a specific time frame?		
11. Type	Report	
	Toolkit/Framework/Roadmap	Yes
	Sign-post to other resource (database)	
	Case studies	Yes
	Other	
12. If this is part of an initiative, what is the initiative?	Decarbonising Transport	
<b>COLLECTIONS AND COLLECTIONS-BASED INSTITUTIONS</b>		
13. Explicit links to collections	No	
14. Explicit links to museums/libraries/archives	No	
15. Types of institutions the resource covers	Museums	X
	Archives	X
	Libraries	X
	Other	X
16. Types of collections/disciplines the resource covers	Arts, humanities and social sciences: philosophy, psychology, religion, social sciences, law, politics, language, arts and	X

	recreation, architecture, literature, history, geography and ethnology, anthropology, archaeology	
	Science, natural history, technology, medicine, engineering, manufacturing	X
17. If no explicit links to collections, justification for inclusion	The resource can be used by collections-based institutions to plan and implement policies relating to reduce emissions from transport by staff and visitors.	

**HOW IT CONTRIBUTES TO SUSTAINABLE DEVELOPMENT**

**18. Collections-related activities the resource relates to (mark all that apply)**

<b>Develop collections to protect and safeguard wider cultural and natural heritage more effectively</b> , for example by targeting collecting to threatened forms of heritage in strategic ways	
<b>Use collections to promote learning and educational opportunities that contribute to sustainable development more effectively</b> , for example education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development and/or skills development relating to collections	
<b>Use collections to promote cultural participation/social inclusion more effectively</b> , for example by reducing barriers to participation, to ensure no-one is 'left behind'	
<b>Use collections to promote sustainable tourism more effectively</b> , for example by developing new products based on local cultural heritage, and/or considering the rights of stakeholder groups in relation to collections	
<b>Use collections to support research that contributes to sustainable development</b> (including all forms of personal and self-directed research at all levels that make use of stored collections) more effectively, for example by providing effective facilities, collections and information to meet researchers' needs	
Make decisions around collections that contribute to sustainable development more effectively	
i. employment (recruiting, staff training, staff safety)	
ii. energy consumption, greenhouse gas emissions, reduction, monitoring and reporting	
iii. waste management and reduction of waste	
iv. transport (forms of transport, energy use)	X
v. commercial activities including copyright and IP	
vi. governance and management	X
vii. security, disaster preparedness and risk reduction	

<b>Direct external leadership, partnerships and collaborations towards sustainable development more effectively</b> , for example by developing impactful partnerships		
<b>19. Does the resource relate clearly to any international conventions (mark all that apply)?</b>		
Culture conventions:		
1952, 71 Protection of Copyright and Neighbouring Rights		
1954 Protection of Cultural Property in the Event of Armed Conflict		
1970 Fighting Against the Illicit Trafficking of Cultural Property		
1972 Protection of the World Cultural and Natural Heritage		
2001 Protection of the Underwater Cultural Heritage		
2003 Safeguarding of the Intangible Cultural Heritage		
2005 Protection and Promotion of the Diversity of Cultural Expressions		
Rio Conventions:		
Convention on Biological Diversity (CBD), Convention to Combat Desertification (UNCCD), Framework Convention on Climate Change (UNFCCC)		X
<b>AIMS AND CONTENT</b>		
<b>20. What issues does the resource aim to address?</b>	“This briefing note sets out the framework within which councils can begin to deliver ambitious action plans. It explains some of the key issues surrounding carbon targets and budgets, and what levels of emission reductions are necessary to be consistent with the Paris Agreement.” (p.4)	
21. Intended audience of resource	Councils working on greenhouse gas emissions reduction.	
22. Process of development	“This briefing forms part of the ‘Decarbonising transport’ series, a toolkit of seven evidence-based policy briefings prepared for the Local Government Association by the DecarboN8 Research Network and the Centre for Research into Energy Demand Solutions.” (p.3)	
23. Organisation/structure/contents	Decarbonising transport Introduction Key facts Zero carbon, net zero or climate neutral? Why carbon budgets and not just carbon targets? Decarbonising transport: setting the challenge Conclusion	
<b>FRAMEWORKS</b>		
24. Framework structure	Decarbonisation of transport is discussed in relation to three broad categories, that can be considered as a framework: <b>Avoid:</b> travelling less <b>Shift:</b> move to sustainable forms of travel <b>Improve:</b> move to renewable sources of fuel for vehicles	

25. Relevant policy considerations	Yes
26. Resources for implementation identified	Yes
27. Specific assessment points/indicators/milestones/action plan for monitoring	Yes
<b>28. ASPECTS OF SUSTAINABILITY COVERED BY RESOURCE (mark all that apply)</b>	
People (social sustainability)	
Planet (environmental sustainability)	X
Prosperity (economic sustainability)	
Peace	
Partnerships	
<b>29. CROSS-CUTTING CONSIDERATIONS COVERED BY RESOURCE (mark all that apply)</b>	
Gender perspectives	
North and South perspectives	
<b>HOW THE RESOURCE CONTRIBUTES TO AGENDA 2030 AND THE SDGs</b>	
<b>HOW AGENDA 2030 AND THE SDGs FEATURE IN THE RESOURCE</b>	
30. SDGs and Agenda 2030 specifically mentioned?	No
31. SDGs specifically mentioned?	No
32. SDG targets specifically mentioned?	No
33. SDG indicators specifically mentioned?	No
<b>SDGs AND SDG TARGETS AND LINKAGES</b>	
34. Comments on SDG linkages	The resource is most closely linked to SDG 11.2 (sustainable transport), which supports a range of further SDG targets including 11.6 (reducing the environmental impact of cities), 11.7 (universal access to safe and welcoming green and public spaces), 12.2 (sustainable use of natural resources), 12.6 (adopt sustainable practices and reporting), 12.7 (sustainable procurement), 13.3 (climate action), 7.2 (adopt renewable energy sources), and 16.B (promote laws and policies for sustainable development). The emphasis on differences in emissions from rural and urban sources, and on improving on these, supports SDG 11.A (promote links

	between urban, periurban and rural areas for sustainable development). As tourist travel can be a major source of greenhouse gas emissions, action in support of the resource can support SDG 8.9 (sustainable tourism).
<b>35. SDGs and SDG targets the resource helps advance</b>	
<b>SDG 7. Ensure access to affordable, reliable, sustainable and modern energy for all</b> 7.2 By 2030, increase substantially the share of renewable energy in the global energy mix	Proportion of energy that comes from renewable sources.  Date to achieve net zero, and milestones towards that date.
<b>SDG 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all</b> 8.9 By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products	Numbers of jobs created or supported that relate to sustainable tourism drawing on local products (e.g. craft producers).  Develop and implement plans to reduce and remove negative impacts of tourism.  Numbers of activities and/or products drawing on local culture.  Value to artisans and source communities of activities and products drawing on local culture.
<b>SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable</b> 11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons	Plans in place to ensure safe, affordable, accessible and sustainable transport systems for all, in terms of accessing collections-based institutions,  Plans in place to use collections-based institutions to provide education and awareness of public transport systems and their development.  Special attention to those in vulnerable situations, including women, children, disabled and older people, taken in plans regarding public transport.
<b>SDG 11. Make cities and human settlements</b>	

<p><b>inclusive, safe, resilient and sustainable</b> 11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management</p>	<p>Plans in place to reduce negative impacts on air quality, and volume and forms of waste.</p> <p>Plans in place to eliminate waste of all forms as soon as possible.</p>
<p><b>SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable</b> 11.7 By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities</p>	<p>Numbers of people accessing collecting institutions from different demographic groups, notably women, children, older people and persons with disabilities.</p> <p>Increases in numbers of people accessing collecting institutions from different demographic groups.</p> <p>Measures taken to remove barriers to access green and public spaces.</p> <p>Extent of green space provided by collections institutions.</p>
<p><b>SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable</b> 11.A Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning</p>	<p>Considerations of regional economic, social and environmental trends and risks incorporated into collecting institutions' planning.</p> <p>Participation in local and regional planning, to foster access to services, cultural participation, prevent exclusion, and support equitable urbanisation.</p> <p>Ensure data collection and metrics can be useful for planning in conjunction with other sectors and between urban and rural areas.</p> <p>Number of outreach and other activities that promote awareness and accessibility of collecting institutions in urban and rural areas, and that promote awareness of regional development plans and risks, with opportunities for people and communities to input into such plans.</p>
<p><b>SDG 12 Ensure sustainable consumption and production patterns</b> SDG 12.2 By 2030, achieve the sustainable management and efficient use of natural resources</p>	<p>Reduction of material footprint in terms of reductions in consumption of biomass, fossil fuels, metal ores and non-metal ores.</p>

<p><b>SDG 12 Ensure sustainable consumption and production patterns</b> 12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle</p>	<p>Clear visions, strategies and plans in place for all aspects of sustainability – environmental, social and economic (people, planet, prosperity)- across all areas of activity.</p> <p>Visions, strategies and plans relating to sustainability to be publicly available and incorporated into planning documents.</p> <p>Commitments to be in line with local, regional, national and/or international targets and ambitions.</p> <p>Incorporation of sustainability into reporting for funders and other stakeholders, including the public. Reporting to include commitments and progress towards targets.</p>
<p><b>SDG 12 Ensure sustainable consumption and production patterns</b> 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities</p>	<p>Incorporation of sustainability considerations into procurement, in terms of advertisement and invitation to tender, contracts, and selection criteria for suppliers.</p>
<p><b>SDG 13. Take urgent action to combat climate change and its impacts</b> 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning</p>	<p>Plans in place to enhance positive contributions to addressing climate change through use of collections. Plans in place to ensure collections, collections institutions and broader society can adapt effectively to climate change.</p> <p>Plans in place for effective education and awareness raising on climate change mitigation, adaptation, impact reduction and early warning.</p> <p>Plans in place to reduce negative contributions of collections-related functions, e.g. measuring greenhouse emissions with plans and targets in place to reduce them.</p>
<p><b>SDG 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.</b> 16.B Promote and enforce non-discriminatory laws</p>	<p><b><i>16.B.1 Proportion of population [audience/users/non-users] reporting having personally felt discriminated against or harassed in the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law</i></b></p> <p>Number and proportion of policies that incorporate sustainable development considerations, in the full sense of</p>

and policies for sustainable development		recognizing all three of social, economic and environmental considerations.			
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	