FORMAT			
1. Name of resource	**Sustainable Tourism for Development Guidebook: enhancing capacities for sustainable tourism for development in developing countries**		
2. Location	https://www.e-unwto.org/doi/book/10.18111/9789284415496		
3. Alternative location	http://whc.unesco.org/sustainabletourismtoolkit/sites/default/files/13.%20UNWTO%20%282013%29%20Sustainable%20Tourism%20for%20Development%20Guidebook.pdf		
4. Author[s]	World Tourism Organization (UNWTO)		
5. Publisher/producer/host	World Tourism Organization (UNWTO)		
6. Year	2013		
7. Suggested citation	UNWTO (2013). Sustainable Tourism for Development. UNWTO		
8. Languages in which available	English		
9. Geographic area resource relates to	Worldwide, with a focus on supporting sustainable tourism in developing countries.		
10. Does the resource relate to a specific time frame?	No		
11. Type	Report		Yes
	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?	EuropeAid project 'Enhancing capacities for sustainable tourism for development in developing countries'		
COLLECTIONS AND COLLECTIONS-BASED INSTITUTIONS			
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 Sites and monuments	
16. Does the resource relate to specific disciplines?	**Arts, humanities and social sciences: philosophy, psychology, religion, social sciences, law, politics, language, arts and recreation, architecture, literature, history, geography and ethnology, anthropology, archaeology**	**X**	
	Science, natural history, technology, medicine,	**X**	

	engineering, manufacturing	
17. If no explicit links to collections, justification for inclusion	The resource can be used by collecting institutions to shape their sustainable tourism strategies and plans.	

HOW IT CONTRIBUTES TO SUSTAINABLE DEVELOPMENT	
18. Collections-related activities the resource relates to (mark all that apply)	
Develop collections to protect and safeguard wider cultural and natural heritage more effectively, and that support sustainable development for example by targeting collecting to threatened forms of heritage in strategic ways	X
Use collections to promote learning and educational opportunities that contribute to sustainable development more effectively, 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	X
Use collections to promote cultural participation/social inclusion more effectively, for example by reducing barriers to participation, to ensure no-one is 'left behind'	X
Use collections to promote sustainable tourism more effectively, for example by developing new products based on local cultural heritage, and/or considering the rights of stakeholder groups in relation to collections	X
Use collections to support research that contributes to sustainable development (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)	X
ii. energy consumption, greenhouse gas emissions, reduction, monitoring and reporting	X
iii. waste management and reduction of waste	X
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	
Direct external leadership, partnerships and collaborations towards sustainable development more effectively, for example by developing impactful partnerships	
19. Does the resource relate clearly to any international conventions (mark all that apply)?	
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)	

AIMS AND CONTENT

20. What issues does the resource aim to address?	**"Tourism has many characteristics that make it especially valuable as an agent for development. As a cross cutting sector, it stimulates productive capacities from trade and the provision of jobs linked to the tourism value chain. In particular, it thrives on assets, such as the natural environment, a warm climate, rich cultural heritage and plentiful human resources, in which developing countries have a comparative advantage. However, tourism can also be a source of environmental damage and pollution, a heavy user of scarce resources and a cause of negative change in society. For these reasons, it is imperative for it to be well planned and managed, embracing the principles of sustainable tourism, defined as "tourism that takes full account of its current and future economic, social and environmental impacts, addressing the needs of visitors, the industry, the environment and host communities."" (p.10)**	
	"The purpose of the study is to enhance common understanding and commitment about Sustainable Tourism and to demonstrate how it is a vehicle to foster economic and social growth, through the achievement of development imperatives, while minimizing negative social, cultural and environmental impacts." (p.12)	
21. Intended audience of resource	"Beneficiaries and stakeholders of the study are: - EU officials working in the field of cooperation and development; - Other beneficiaries: International Development Community; Policy makers, Tourism sector and its value chain; Civil Society Organizations.." (p.3) [although, note that the principles can be used more widely, in rural and deprived areas]	
22. Process of development	The Sustainable Tourism for Development Guidebook has been successfully completed with the purpose of enhancing the common understanding about tourism as a tool for achieving sustainable development imperatives among the stakeholders participating in the field of cooperation and development. This study was carried out within the framework of the project Enhancing Capacities for Sustainable Tourism for Development in Developing Countries, thanks to the co-financing received by the European Commission Directorate-General Development Cooperation (DG DEVCO). (p.9)	
23. Organisation/structure/contents	• Foreword • Acknowledgements 9 • Executive Summary 10 • Introduction 12	

FRAMEWORKS	
24. Framework structure	The Methodology presents a framework consisting of five pillars.

	• 2.4 Resilience and risk management 77 • **PILLAR 3 Employment, Decent Work and Human Capital** 81 • 3.1 Human Resources planning and working conditions 82 • 3.2 Skills assessment and the provision of training 85 • **PILLAR 4 Poverty Reduction and Social Inclusion** 92 • 4.1 An integrated approach to poverty reduction through tourism 93 • 4.2 Strengthening pro-poor tourism initiatives 97 • 4.3 The inclusion of disadvantaged groups in the tourism sector 101 • 4.4 The prevention of negative social impacts 104 • **PILLAR 5 Sustainability of the Natural and Cultural Environment** 109 • 5.1 Relating tourism to natural and cultural heritage 110 • 5.2 Focussing on climate change 115 • 5.3 Enhancing sustainability of tourism development and operations 118 • 5.4 Measuring and monitoring tourism impacts 123
24. Relevant policy considerations	Yes
25. Resources for implementation identified	Yes
26. Specific assessment points/indicators/mile stones/action plan for monitoring	Yes

27. ASPECTS OF SUSTAINABILITY COVERED BY RESOURCE (mark all that apply)	
People (social sustainability)	X
Planet (environmental sustainability)	X
Prosperity (economic sustainability)	X
Peace	X
Partnerships	X

28. CROSS-CUTTING CONSIDERATIONS COVERED BY RESOURCE (mark all that apply)	
Gender perspectives	X
North and South perspectives	X

HOW THE RESOURCE CONTRIBUTES TO AGENDA 2030 AND THE SDGs	
HOW AGENDA 2030 AND THE SDGs FEATURE IN THE RESOURCE	
29. SDGs and Agenda 2030 specifically mentioned?	No
30. SDGs specifically mentioned?	No
31. SDG targets specifically	No

mentioned?	
32. SDG indicators specifically mentioned?	No

SDGs AND SDG TARGETS AND LINKAGES

33. Comments on SDG linkages	The focus of the resource is SDG 8.9 (promote beneficial and sustainable tourism). That has a wide range of positive benefits that support other SDGs and targets. Pillar 1 of the framework is closely linked to SDGs 11.3, 16.6 and 17.14, 17.16 and 17.17 (relating to governance, transparency and partnerships). Pillar 2 is linked to SDGs 11.B, 12.B and 17.19 (relating to monitoring). Pillar 3 supports 8.3, 8.4, 8.5, 8.7, 8.8 (all relating to jobs and industry), and training supports SDG 4.4. Pillar 4 supports 1.1, 1.2, 1.4, 1.5, 1.B, 2.3, 4.1, 4.5, 4.6, 4.A, 5.1, 5.5, 5.C, 10.2, 10.3, 10.4, 11.3 and 11.7. Pillar 5 supports 7.2, 11.4, 12.2, 12.5, 12.6, 12.B, 13.1, 13.3, 14.1, 14.7, 15.1, 15.A.

34. SDGs and SDG targets the resource helps advance	
SDG 1: End poverty in all its forms everywhere 1.1 By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than $1.25 a day	Number of educational programmes that explore poverty as a multidimensional and complex issue, and that empower people to act to address extreme poverty. Number of educational programmes that are targeted towards people living in extreme poverty. Proactive steps taken to ensure that all people, including those living in extreme poverty, can access services. Promotion of poverty-reducing programmes, locally and worldwide, focussed on those in extreme poverty. Proactive support for economically disadvantaged and marginalized people in supply chains. Pro-poor decisions incorporated into all forms of operations, including financial decisions. Transparency in reporting on the supply chain, incorporating actions to address extreme poverty locally and worldwide.
SDG 1: End poverty in all its forms everywhere 1.2 By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions	Number of programmes drawing on collections (educational, awareness-raising, research, partnerships) that explore poverty as a multidimensional and complex issue, and that empower people to act to address poverty in all its forms. Number of educational programmes that are targeted towards people living in poverty. Proactive steps taken to ensure that all people, including those living in poverty, can access services.

	Collections development to support such programmes.
	Promotion of poverty-reducing programmes, locally and worldwide.
	Proactive support for economically disadvantaged and marginalized people in supply chains.
	Pro-poor decisions incorporated into all forms of operations, including financial decisions.
	Transparency in reporting on the supply chain, incorporating actions to address poverty locally and worldwide.
SDG 1: End poverty in all its forms everywhere 1.4 By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance	Numbers and proportions of people from particular groups using collections in comparison with demographics in broader society. Numbers of people accessing collections. Number of targeted programmes that aim to enhance access to collections by disadvantaged groups. Sustainable tourism that enhances local communities' access to basic services, ownership and control over land and other forms of property (including cultural and natural heritage), as well as to technology and markets. Involvement of people from disadvantaged groups in decision-making activities and processes relating to collections and collections-based institutions.
SDG 1: End poverty in all its forms everywhere 1.5 By 2030, build resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters.	Number of collecting programmes that aim to build resilience to climate-related events and other shocks and disasters, for example by forming collections that can contribute to related educational and research programmes. Number of educational programmes drawing on collections that incorporate resilience perspectives. Number of targeted programmes drawing on collections that are aimed at vulnerable groups, to build their resilience to climate-related and other shocks and disasters. Number of research programmes drawing on collections that are aimed at building resilience to climate-related and other shocks and disasters. ***Strengthen the resilience of employees, communities and***

	suppliers by paying at a minimum the living wage and offering insurance to employees and their families, such as accident insurance; and by paying fair prices to all suppliers
SDG 1: End poverty in all its forms everywhere 1.B Create sound policy frameworks at the national, regional and international levels, based on pro-poor and gender-sensitive development strategies, to support accelerated investment in poverty eradication actions	Number of policies and policy frameworks that support targeted, accelerated investment to eradicate poverty.
SDG 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture 2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment	Collections development that can support programmes related to small-scale food producers, for example by ensuring that traditional knowledge is preserved and maintained. Number of educational, awareness-raising, research and partnership programmes based on collections that support small-scale food producers, both in terms of supporting the producers themselves, and that support others to support them. Policies and plans in place to ensure that tourism activities support (and do not infringe upon) people's rights of access to land for agricultural purposes. Provide markets for small-scale food producers' products.
SDG 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all 4.1 By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes	Number of programmes drawing on collections that support children at risk of exclusion or otherwise not completing primary and secondary education.
SDG 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all 4.4 By 2030, substantially increase the number of youth	Number of young people and adults in skills-development activities and programmes drawing on collections, for employment, decent jobs and entrepreneurship Increase in number of young people and adults in such

and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship	programmes Number and proportion of staff who have received training in the last year, to better support their contribution to the SDGs. Programs and processes in place to ensure the availability of a skilled workforce.
SDG 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all 4.5 By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations	Number of educational and/or training programmes drawing on collections directed to meet the particular needs of persons with disabilities. Number of educational and/or training programmes drawing on collections directed to meet the particular needs of Indigenous peoples' groups. Number of educational and/or training programmes drawing on collections directed to meet the particular needs of children in vulnerable situations.
SDG 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all 4.6 By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy	Number of programmes drawing on collections to support literacy and numeracy among youth. Number of programmes drawing on collections to support literacy and numeracy among adults. Number of programmes drawing on collections to support literacy and numeracy among marginalized groups.
SDG 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all 4.A Build and upgrade education facilities that are child, disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all	Number and proportion of education facilities that are child, disability and gender sensitive. Proportion of education facilities that provide safe, non-violent, inclusive and effective learning environments for all. Number and type of initiatives to improve effectiveness of learning environments. Support given to other education facilities to make them more inclusive and effective.
SDG 5. Achieve gender equality and empower all women and girls 5.1 End all forms of discrimination against all	Number and proportion of programmes taking proactive steps to identify, reduce and remove discriminatory practices and processes relating to collections and collection-based

women and girls everywhere	institutions.
SDG 5. Achieve gender equality and empower all women and girls 5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life	Number and proportion of women included in programmes, partnerships and processes relating to collections and collection-based institutions at i. foundation/entry levels ii. intermediate levels iii. senior levels, including management, leadership and decision-making.
SDG 5. Achieve gender equality and empower all women and girls 5.C Adopt and strengthen sound policies and enforceable legislation for the promotion of gender equality and the empowerment of all women and girls at all levels	Number and proportion of policies relating to collections and collections-based institutions that incorporate gender perspectives to promote gender equality and empowerment of all women and girls at all levels.
SDG 6. Ensure availability and sustainable management of water and sanitation for all 6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially	Amount of pollutants, and reduction in pollutants, to water systems. Plans in place for the identification, reduction, replacement and recycling of hazardous chemical and materials, to prevent their release into water systems, with plans to eliminate their use as soon as possible.
SDG 7. Ensure access to affordable, reliable, sustainable and modern energy for all 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.
SDG 7. Ensure access to affordable, reliable, sustainable and modern energy for all 7.3 By 2030, double the global rate of improvement in energy efficiency	Reduction in energy use. Upgrade of old equipment to more efficient equipment. Uptake of renewable sources of energy.
SDG 8. Promote sustained,	

inclusive and sustainable economic growth, full and productive employment and decent work for all 8.3 Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services	Development-oriented policies in place for the range of activities, or development-oriented considerations are included in other policies. Number of micro-, small- and medium-sized enterprises supported. Number and proportion of formalised arrangements with micro-, small- and medium-sized enterprises. Total value of financial services or financial support provided to micro-, small and medium-sized enterprises.
SDG 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all 8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-Year Framework of Programmes on Sustainable Consumption and Production, with developed countries taking the lead	Plans in place to increase resource efficiency, reduce consumption, and to decouple economic growth from environmental degradation.
SDG 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all 8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value	Increase in number of people in full and productive employment relating to collections, through job creation and recruitment. Increase in proportion of existing staff working with collections in productive employment. Increase in number of men, women, young people and persons with disabilities in development and training programmes drawing on collections that support them in employment. Removal of pay disparities by gender and/or other status for those working with collections. Policies and plans in place to ensure that all suppliers and others in the supply chain are in decent and productive work.
SDG 8. Promote sustained,	

inclusive and sustainable economic growth, full and productive employment and decent work for all 8.7 Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms	Policies and plans in place to ensure that forced labour, modern slavery, human trafficking and child labour are completely eliminated from throughout the supply chain. Number of collections development, educational and awareness-raising, and research programmes and partnerships aimed at eradicating forced labour, modern slavery and human trafficking.
SDG 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all 8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment	Number and proportions of staff working with collections in safe and secure working environments. Number of accidents and other health and safety incidents reported. Training and support provided for staff to ensure their wellbeing, health and safety. Education, awareness-raising and partnership programmes drawing on collections that address labour rights, notably those of migrant workers and others in precarious employment. Reduction of numbers and proportions of staff on short-term or zero-hours contracts. Fair pay policies and procedures in place to prevent exploitation. Procurement policies that ensure that collecting institutions make use of people who are in decent employment, and that avoid exploitation throughout the supply chain.
SDG 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all 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.
SDG 9. Build resilient	

infrastructure, promote inclusive and sustainable industrialization and foster innovation 9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all	Development of research-useful collections to support reliable, sustainable and resilient use by researchers and others. Number and proportion of collections facilities and stores that support economic development and human well-being. Number and proportion of collections facilities and stores that provide affordable and equitable access for all. Investment in collections facilities. Inclusion of collections information in regional and transborder initiatives, notably via digital access for discoverability.
SDG 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation 9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities	Number and proportion of collections facilities that: 1. make efficient use of resources, with an ongoing drive for efficiencies and reductions in energy use and waste of all forms. 2. use clean and environmentally sound technologies, including climate-friendly energy sources and materials, with an ongoing commitment to reduce greenhouse gas emissions and waste of all forms. 3. adopt and/or prioritise collections-related processes and practices to reduce greenhouse gas emissions and waste of all forms.
SDG 10. Reduce inequality within and between countries 10.1 By 2030, progressively achieve and sustain income growth of the bottom 40 per cent of the population at a rate higher than the national average	Policies in place for fair pay in line with national recommendations. Policies in place to ensure equal pay for equal value. Policies in place, and reporting mechanisms in place, to ensure transparent information on inequality within organisations, and to address inequality in income. Policies in place to actively support markets and market access for low-income groups and populations, at any point in the value chain. Targeted programmes to support those on lowest incomes, and zero income.
SDG 10. Reduce inequality within and between countries	Collections development to ensure that collections effectively

10.2 By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status	meet the needs of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status. Numbers and proportions of people making use of collections in relation to the demographic of the local population. Numbers and proportions of people involved in focused programmes aimed at promoting social, economic and political inclusion. Numbers and proportions of people from different demographic groups involved in decision-making processes relating to collections and collections-based institutions. Number and types of partnerships that build relationships with marginalized groups, individuals and communities.
SDG 10. Reduce inequality within and between countries 10.3 Ensure equal opportunity and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard	Identification of discriminatory policies and practices, with clear plans to address these, to ensure equal opportunity for all and reduce inequalities of outcome.
SDG 10. Reduce inequality within and between countries 10.4 Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality	Number and proportion of policies that proactively address equality issues relating to fiscal, wage and social protection considerations.
SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable 11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries	***11.3.2 Proportion of cities with a direct participation structure of civil society in urban planning and management that operate regularly and democratically*** Plans in place for collections-based institutions to facilitate the incorporation of communities' views into local planning and town management processes in a regular way. Plans in place for collections-based institutions to facilitate the incorporation of minorities' views into local planning and town management processes in a regular way.
SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable 11.4 Strengthen efforts to	***11.4.1 Total expenditure (public and private) per capita spent on the preservation, protection and conservation of all cultural and natural heritage, by type of heritage***

protect and safeguard the world's cultural and natural heritage	Plans, policies and procedures in place for the safe use of collections for a variety of purposes, protecting and safeguarding both collections and those who use them. Plans, policies and procedures in place for the identification, safeguarding and protection of cultural and natural heritage at risk. Collecting programmes in place to protect, safeguard and make use of cultural and natural heritage, addressing the needs of communities and stakeholders, and ensuring that collections can be an effective resource for sustainable development. Number and diversity of educational, awareness-raising, research programmes, and partnerships that aim to strengthen protection of cultural and natural heritage.
SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable 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	Plans in place to reduce negative impacts on air quality, and volume and forms of waste. Plans in place to eliminate waste of all forms as soon as possible.
SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable 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	Numbers of people accessing collecting institutions from different demographic groups, notably women, children, older people and persons with disabilities. Increases in numbers of people accessing collecting institutions from different demographic groups. Measures taken to remove barriers to access green and public spaces. Extent of green space provided by collections institutions.
SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable 11.A Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning	Considerations of regional economic, social and environmental trends and risks incorporated into collecting institutions' planning. Participation in local and regional planning, to foster access to services, cultural participation, prevent exclusion, and support equitable urbanisation. Ensure data collection and metrics can be useful for planning in

	conjunction with other sectors and between urban and rural areas. 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.
SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable 11.B By 2020, substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change, resilience to disasters, and develop and implement, in line with the Sendai Framework for Disaster Risk Reduction 2015-2030, holistic disaster risk management at all levels	***11.B.1 Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030a*** Disaster Risk Reduction strategies and plans in place, in line with the Sendai Framework for Disaster Risk Reduction, to ensure collecting institutions and collections are factored into planning, and contribute effectively to Disaster Risk Reduction.
SDG 12 Ensure sustainable consumption and production patterns SDG 12.2 By 2030, achieve the sustainable management and efficient use of natural resources	Reduction of material footprint in terms of reductions in consumption of biomass, fossil fuels, metal ores and non-metal ores.
SDG 12 Ensure sustainable consumption and production patterns 12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse	Quantity and reductions in quantity of waste of all kinds, including avoidance/prevention of waste production, reuse, and recycling. Quantity of material recycled in comparison with quantity sent to landfill. Increases in recycling rate in comparison with landfill.
SDG 12 Ensure sustainable consumption and production patterns 12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle	Clear visions, strategies and plans in place for all aspects of sustainability – environmental, social and economic (people, planet, prosperity)- across all areas of activity. Visions, strategies and plans relating to sustainability to be publicly available and incorporated into planning documents. Commitments to be in line with local, regional, national and/or international targets and ambitions.

	Incorporation of sustainability into reporting for funders and other stakeholders, including the public. Reporting to include commitments and progress towards targets.
SDG 12 Ensure sustainable consumption and production patterns 12.B Develop and implement tools to monitor sustainable development impacts for sustainable tourism that creates jobs and promotes local culture and products	Quantitative and qualitative metrics identified, collected and reported for evaluating performance of tourism in terms of social, environmental and economic benefits and impacts for: -jobs -promotion of local culture -local and related products -positive social and environmental benefits -reduction of negative impacts of tourism, e.g. climate impacts, negative social and environmental impacts.
SDG 13. Take urgent action to combat climate change and its impacts 13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	Plans in place for near and longer term to actively adapt to climate-related hazards and natural disasters.
SDG 13. Take urgent action to combat climate change and its impacts 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning	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. Plans in place for effective education and awareness raising on climate change mitigation, adaptation, impact reduction and early warning. 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.
SDG 14 Conserve and sustainably use the oceans, seas and marine resources for sustainable development 14.1 By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution	Number of collections-related programmes, for example research and education, that aim to reduce marine pollution. Quantity, and reduction, of waste of all sorts, with plans in place to eliminate waste of all sorts as soon as possible. Quantity, and reduction, of plastic waste, with plans in place to eliminate the production and release of plastic waste as soon as possible.
SDG 14 Conserve and sustainably use the oceans, seas and marine resources for	Proportion of marine and coastal areas in a good ecological

sustainable development 14.2 By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans	condition Numbers of educational and awareness-raising programmes, research activities, and partnerships drawing on collections aiming to support protection of marine and coastal areas.
SDG 14 Conserve and sustainably use the oceans, seas and marine resources for sustainable development 14.7 By 2030, increase the economic benefits to Small Island developing States and least developed countries from the sustainable use of marine resources, including through sustainable management of fisheries, aquaculture and tourism	Number of activities that support sustainable tourism relating to Small Island developing States.
SDG 15 Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss 15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements	Proportion of terrestrial and inland freshwater systems in a good ecological condition Information on, programmes relating to, collections development, and partnerships relating to terrestrial and freshwater systems drawing on collections in place, to support their protection and effective functioning.
SDG 15 Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss 15.2 By 2020, promote the implementation of sustainable management of all types of	Proportion of forests in a good ecological condition. Information on, programmes relating to, collections development, and partnerships relating to forests drawing on collections in place, to support their protection and effective functioning.

forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally	
SDG 15 Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss 15.4 By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development	Proportion of mountain ecosystems, including their biodiversity, in a good ecological condition. Information on, programmes relating to, collections development, and partnerships relating to mountain ecosystems and their biodiversity drawing on collections in place, to support their protection and effective functioning.
SDG 15 Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss 15.5 Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species	Number and proportion of habitats, notably endangered habitats, and species with favourable conservation status, with special reference to locally, nationally and globally endangered species. Information on, programmes relating to, collections development, and partnerships relating to habitats and species drawing on collections in place, to support their protection and continued existence. Measures taken to enhance biodiversity value of green space associated with collections institutions.
SDG 15 Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss 15.A Mobilize and significantly increase financial resources from all sources to conserve and sustainably use biodiversity and ecosystems	Revenue generated to conserve and sustainable use biodiversity and ecosystems. Direct financial support given to projects and organisations for conservation and/or sustainable use of biodiversity and ecosystems.
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. 16.6 Develop effective, accountable and transparent institutions at all levels	*16.6.2 Proportion of the population [audience/users/non-users] satisfied with their last experience of public services* Access to information, and accountability policies and mechanisms, in place. Effective institutional arrangements, both for own working and for working in partnership with other sectors, in place. Plans and arrangements in place for extraordinary circumstances such as natural and human-caused disasters. Effective arrangements in place to fulfil legal and social obligations and responsibilities. Effective arrangements in place for transparent communication and reporting of institutional performance. Effective arrangements in place for transparent decision-making and accountability.
SDG 17. Partnerships for the goals 17.14 Enhance policy coherence for sustainable development	Proportion of policies that incorporate sustainable development considerations, linking to SDGs and indicators Incorporation of policy considerations from outside the collections sector into policies of collections-based institutions, to facilitate partnerships and effectiveness.
SDG 17. Partnerships for the goals 17.16 Enhance the global partnership for sustainable development, complemented by multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the sustainable development goals in all countries, in particular developing countries	Number and/or increase in number, and diversity of global and international multi-stakeholder partnerships that share collection-related knowledge, expertise, technology and financial resources to address the SDGs, or that otherwise involve collections-based organisations and institutions. Number and/or increase in number, and diversity of global and international multi-stakeholder partnerships involving developing countries that share collection-related knowledge, expertise, technology and financial resources to address the SDGs.
SDG 17. Partnerships for the goals 17.17 Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of	*17.17.1 Amount of United States dollars committed to public-private and civil society partnerships* Number and/or increase in number, and diversity of local, national and regional multi-stakeholder (public, public-private and civil society) partnerships that address the SDGs drawing on

partnerships	collections, or that otherwise involve collections-based organizations and institutions.				
SDG 17. Partnerships for the goals 17.19 By 2030, build on existing initiatives to develop measurements of progress on sustainable development that complement gross domestic product, and support statistical capacity-building in developing countries	Identification and implementation of measures for sustainable development incorporating social and environmental considerations. Identification and implementation of both quantitative and qualitative measures of sustainable development.				
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