FORMAT			
1. Name of resource	Quantifying and Social Impacts of Culture	e and Sport	
2. Location	https://assets.publishing.service.gov.uk/government/uploa		
	ds/system/uploads/attachment data/file/304896/Quantifyi		
	ng the Social Impacts of Culture and Sport.pdf		
Alternative location			
4. Author[s]	D. Fujiwara, L. Kudra and P. Dolan		
5. Publisher/producer/ host	UK Government, Department of Culture, Media and Sport		
6. Year	2014		
7. Suggested citation	Fujiwara, D., Kudra, L. and P. Dolan (2014). Quantifying and Social Impacts of Culture and Sport. DCMS, available at https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/304896/Quantifying_the_Social_Impacts_of_Culture_and_Sport.pdf .		
8. Languages in which available	English		
9. Geographic area	UK, but with wider relevance		
resource relates to			
10. Does the resource			
relate to a specific			
time frame?		1	
11. Type	Report Yes		
	Toolkit/Framework/Roadmap		
	Sign-post to other resource		
	Case studies		
	Other		
12. If this is part of an initiative, what is the initiative?			
COLLECTIONS AND COLLECTI			
13. Explicit links to collections	No		
14. Explicit links to	Yes		
museums/libraries/a			
rchives			
15. Types of institutions	Museums X		
the resource covers	Archives X		
	Libraries X		
	Other X		
	Arts, humanities and social X		
	sciences: philosophy,		
	psychology, religion, social		

16 Dees the reserves	ssioness low politics			
16. Does the resource	sciences, law, politics,			
relate to specific	language, arts and			
disciplines?	recreation, architecture,			
	literature, history,			
	geography and ethnology,			
	anthropology, archaeology			
	Science, natural history,	X		
	technology, medicine,			
	engineering, manufacturing			
17. If no explicit links to	The resource can be used by o			
collections,	to better understand social be	enefits of cultural institutions		
justification for	and of cultural activity, includi	ng sport.		
inclusion				
HOW IT CONTRIBUTES TO SU	ISTAINABLE DEVELOPMENT			
18. Collections-related ac	tivities the resource relates to	(mark all that apply)		
Develop collections to protect	ct and safeguard wider cultural	and		
natural heritage more effecti	ively, for example by targeting			
collecting to threatened form	s of heritage in strategic ways			
Use collections to promote le	earning and educational			
opportunities that contribute	e to sustainable development r	nore		
effectively, for example educ	ation for sustainable developm	ent		
and sustainable lifestyles, hur	man rights, gender equality,			
promotion of a culture of pea	promotion of a culture of peace and non-violence, global			
citizenship and appreciation of	re's			
contribution to sustainable de	ppment			
relating to collections				
	ultural participation/social incl	usion X		
the state of the s	e by reducing barriers to particip			
to ensure no-one is 'left behin				
Use collections to promote s	ustainable tourism more effect	ively,		
for example by developing ne	w products based on local culti	ural		
. ,	the rights of stakeholder groups			
relation to collections	5			
Use collections to support re	search that contributes to			
	cluding all forms of personal an	d self-		
directed research at all levels	that make use of stored collect	ions)		
more effectively, for example	by providing effective facilities	,		
collections and information to				
Make decisions around colle	ctions that contribute to sustai	nable		
development more effective				
	uiting, staff training, staff safety	()		
	on, greenhouse gas emissions,			
reduction, monito				
	nt and reduction of waste			
	f transport, energy use)			
	ies including copyright and IP			
vi. governance and m		X		
vi. governance and ii	lanagement	A		

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 convent	tions (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	

AIMS AND CONTENT

Change (UNFCCC)

20. What issues does the resource aim to address?

Desertification (UNCCD), Framework Convention on Climate

"The Department for Culture, Media and Sport (DCMS) commissioned researchers from the London School of Economics (LSE) to undertake analysis of Understanding Society data to develop the evidence base on the wellbeing impacts of cultural engagement and sport participation. This work gives us new evidence of the link between our policies and the social impacts of engagement in both sport and culture...

The aims of the analysis presented in this report are:

- To investigate the association between sport participation and cultural engagement and a range of social outcomes (e.g. on measures of health, education, employment and civic participation).
- To explore indicative financial values associated with identified social impacts of engagement in culture and sport (e.g. on measures of health, education, employment and civic participation).
 We assess impacts on public sector costs savings. (p.6)

"[Key Findings]

The social benefits of culture and sport are wide ranging. We found that a range of social impacts were statistically significantly associated with both culture and sport engagement. These are:

Health impacts:

	 Those engaging with the arts as an audience member were 5.4% more likely to report good health. Sports participants were 14.1% more likely to report good health than non-participants. Education impacts: Participants in arts are 14.1% more likely to repor an intention to go on to further education. Economic productivity related impacts: Unemployed people who engage with the arts as an audience member were 12% more likely to have looked for a job in the last four weeks when compared with unemployed people who had not engaged with the arts. Unemployed people who participate in sports are 11% more likely than non-participants to have looked for a job in the last four weeks Civic participation impacts: People who engage with the arts as an audience member are 6% more likely to have volunteered frequently (once a fortnight or more). People who participate in sport are 3% more likel to volunteer frequently. Those who engage with the arts as an audience member are also gave £50 per person more in charitable donations over the last year. People who participate in sport gave £25 more perperson in charitable donations over the last year. 	
21. Intended audience	(p.9) [Decision-makers involved in allocating resources to cultural	
of resource	and sports activities]	
22. Process of development	"This report is the first of two outputs from the analysis carried out by the researchers. This report presents the results from an analysis of the association between culture and sport participation and a range of social outcomes. This report focuses on cashable or financial benefits and savings. The second output presents an analysis of the association between culture, sport and measures of subjective wellbeing. The second report therefore looks at the perceived benefits for the individual using wellbeing valuation. Both are important aspects of the Green Book and policy evaluation" (p.6)	
23. Organisation/structu	About the authors 4	
re/contents	Chapter 1: Introduction 6	
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ED AN AFILM CONTROL	Annex E: References 29		
FRAMEWORKS			
24. Framework			
structure	W.		
25. Relevant policy	Yes		
considerations			
26. Resources for	No		
implementation			
identified			
27. Specific assessment	No		
points/indicators/mi			
lestones/action plan			
for monitoring			
	ABILITY COVERED BY RESOURCE (mark all that apply)		
People (social sustainability)	X		
Planet (environmental			
sustainability)			
Prosperity (economic	X		
sustainability)			
Peace			
Partnerships			
	SIDERATIONS COVERED BY RESOURCE (mark all that apply)		
Gender perspectives			
North and South			
perspectives			
	IBUTES TO AGENDA 2030 AND THE SDGs		
	E SDGs FEATURE IN THE RESOURCE		
30. SDGs and Agenda	No		
2030 specifically			
mentioned?			
31. SDGs specifically	No		
mentioned?			
32. SDG targets	No		
specifically			
mentioned?			
33. SDG indicators	No		
specifically			
mentioned?			
SDGs AND SDG TARGETS AND LINKAGES			
34. Comments on SDG	The resource is closely linked to SDG 17.19 (measures of		
linkages	value beyond GDP), SDG 3.4 (which includes wellbeing) and		
	10.2 (promote universal social, economic and political		

inclusion). The resource can also support SDG 16.6 (effective, accountable and transparent institutions) through a full understanding of impacts and making informed resourcing decisions. The resource can also support 4.A (inclusive and effective learning environments), 9.1 (infrastructure for economic development and wellbeing) and 11.7 (safe and inclusive green and public spaces), as well as targets in SDG 8, including SDG 8.1 (increase per capita growth), 8.3 (policies for productive activities, job creation and innovation) and 8.6 (reduce the number of people without work).

35. SDGs and SDG targets the resource helps advance

SDG 3: Ensure healthy lives and promote well-being for all at all ages

3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being

Plans, policies and procedures in place for the safe use of collections, notably in relation to chemical, physical, biological and other forms of hazard.

Proportion of users of collections facilities reporting positive well-being during and as a result of activities relating to collections.

Number and proportion of programmes relating to collections that incorporate wellbeing considerations and perspectives.

Number of targeted programmes drawing on collections that address issues relating to non-communicable diseases, supporting prevention and treatment.

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, nonviolent, 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 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Economic value added to the local economy.

Number of jobs created, notably for marginalized and under-represented groups.

8.1 Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries	
spa 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.
space sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all 8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training	Number of young people in employment, education or training relating to collections. Number of people in dedicated programmes relating to collections, who would otherwise not be in employment, education or training.
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,	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.

to support economic	
development and human	Investment in collections facilities.
well-being, with a focus on	
affordable and equitable	Inclusion of collections information in regional and
access for all	transborder initiatives, notably via digital access for
	discoverability.
SDG 10. Reduce inequality	
within and between	Collections development to ensure that collections
countries	effectively meet the needs of all, irrespective of age, sex,
10.2 By 2030, empower and	disability, race, ethnicity, origin, religion or economic or
promote the social,	other status.
economic and political	
inclusion of all, irrespective	Number and proportion of educational and participatory
of age, sex, disability, race,	programmes that promote participation irrespective of
ethnicity, origin, religion or	social or other status.
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 hold relationships
	Number and types of partnerships that build relationships
SDC 11 Make siting and	with marginalized groups, individuals and communities.
SDG 11. Make cities and human settlements	Numbers of people accessing collecting institutions from
inclusive, safe, resilient and	Numbers of people accessing collecting institutions from different demographic groups, notably women, children,
sustainable	older people and persons with disabilities.
11.7 By 2030, provide	order people and persons with disabilities.
universal access to safe,	Increases in numbers of people accessing collecting
inclusive and accessible,	institutions from different demographic groups.
green and public spaces, in	and a series of the series of
particular for women and	Measures taken to remove barriers to access green and
children, older persons and	public spaces.
persons with disabilities	
	Extent of green space provided by collections institutions.
SDG 16. Promote peaceful	
and inclusive societies for	16.6.2 Proportion of the population [audience/users/non-
sustainable development,	users] satisfied with their last experience of public services

provide access to justic	ce	Access to information, and accountability policies and			
for all and build effecti	ive,	mechanisms, in place.			
accountable and inclus	sive				
institutions at all levels	s.	Effective institutional arrangements, both for own working			own working
16.6 Develop effective,	,	and for working in partnership with other sectors, in place.			ctors, in place.
accountable and					•
transparent institutions	s at	Plans and arrange	Plans and arrangements in place for extraordinary		
all levels		_	circumstances such as natural and human-caused disasters.		
		Effective arranger	ments in place to	fulfil legal	and social
		obligations and re	•	rann regar	aa 500.a.
			200011311211111111111		
		Effective arranger	ments in place for	r transnare	nt
		_	•	•	
		communication and reporting of institutional performance.			
		Effective arrangements in place for transparent decision-			
		making and accountability.			
SDG 17. Partnerships for					
the goals	.	Identification and implementation of measures for			
17.19 By 2030, build or	า	sustainable development incorporating social and			
existing initiatives to	•	environmental considerations.			
develop measurements	s of	Cityiroimieritareo	nisiaci ations.		
progress on sustainable		Identification and	implementation	of both au	iantitative and
development that	C		•	·	
complement gross dom	nestic	qualitative measures of sustainable development.			
product, and support	icstic				
statistical capacity-build	ding	ing			
in developing countries					
1	2	3	4	5	6
7	8	9	10	11	12
					12
13	14	15	<mark>16</mark>	<mark>17</mark>	