

<b>Title</b>	Greenhouse Gas Emissions of Olympic Games		
<b>Subject</b>	Environment		
<b>Descriptio</b>	Carbon footprint (in tonnes of CO2 equivalents)		
<b>Publisher</b>	LOCOG		
<b>Contributo</b>	LOCOG		
<b>Date</b>	2009, 2011		
<b>Type</b>	Official report		
<b>Format</b>	Excel spreadsheet		
<b>Identifier</b>	En20		
<b>Source</b>	2nd edition of London 2012 Sustainability plan, L		
<b>Language</b>	English		
<b>Relation</b>			
<b>Coverage</b>	London		
<b>Rights</b>	LOCOG		

**LOCOG report, 2nd edition of London 2012 Sustainability Plan, December 2010**

London 2012 reference carbon footprint: summary of main items

<b>Total</b>	<b>Owned impacts</b>		
	<b>Construction (ODA)</b>		
<b>Reference footprint</b>			
3448000(tCO2e)	1889000		
	Olympic Park works	828000	44%
	Olympic Village	391000	21%
	Transport Infrastructure	161000	9%
	Media Centre	130000	7%
	Main Stadium	129000	7%
	Other	250000	13%

**London 2012 Sustainability Report: A blueprint for change, April 2011**

LOCOG-owned carbon footprint (tCO2e) as of December 2010

Item	Original reference footprint	Revised reference footprint
Overlay	199,000	188,000
Venue energy use	15,000	86,000
Technology	50,000	26,000
Games Family transport	34,000	34,000
Athletes' travel grants	28,500	28,500
Games workforce catering	15,700	15,700
Other smaller items	57,800	57,800
<b>Total</b>	<b>400,000</b>	<b>438,000</b>

LOCOG-owned carbon footprint (tCO2e) taking carbon-reduction opportunities into account

Item	Estimated actual footprint	Potential actual footprint
Overlay	85,000	48,000
Venue energy use	86,000	77,000
Technology	26,000	17,000
Games Family transport	34,000	34,000
Athletes' travel grants	28,500	28,500
Games workforce catering	15,700	15,700
Other smaller items	57,800	57,800
<b>Total</b>	<b>335,000</b>	<b>280,000</b>



