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

LOCOG report, 2nd edition of London 2012 Sustainbility Plan, Dece						
London 2012 reference carbon footprint: summary of main items						
Total	Owned impacts					
	Construction (ODA)					
Reference footprint						
3448000(tCO2e)	1889000					
	Olympic Park works	828000	44%			
	Olympic Village	391000	21%			
	Transport Infrasture	161000	9%			
	Media Centre	130000	7%			
	Main Stadium	129000	7%			
	Other	250000	13%			
London 2012 Sustaina	bility Report: A bluepri	nt for chan	ge, April 20			
LOCOG-owned carbon f	ootprint (tCO2e) as of C	ecember 20	10			
Item	Original reference foot	Revised ref	erence footr			
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 cateri	15,700	15,700				
Other smaller items	57,800	57,800				
Total	400,000	438,000				
LOCOG-owned carbon footprint (tCO2e) taking carbon-reduction oppo						
Item	Estimated actual footpr	Potential ac	tual footprin			
Overlay	85,000	48,000				
Venue energy use	86,000	77,000				
Technology	26,000	17,000				
Games Family transport		34,000				
Athletes' travel grants	28,500	28,500				
Games workforce cateri		15,700				
Other smaller items	57,800	57,800				
Total	335,000	280,000				

			Associated and shared impacts
Staging (LOCOG)			Spectators, transport, media and sp
400000			1159000
Venues overlay & fit-out	199000	50%	Spectator travel - air, road and rail
Technology	50000	13%	Transport infrastructure
Games Family transport	34000	9%	Accommodation
Travel grants	28500	7%	Media
Games workforce - catering and uniforms	15700	4%	Merchandise
Other	72900	18%	Other

449000	39%
429000	37%
102,000	9%
66000	
	6%
56000	5%
58000	5%