Flooding	Flood disadvantage (2011)	River & coastal flood disadvantage		
		Surface Water disadvantage	1 in 30 years	
			1 in 100 years	
			1 in 1,000 years	
	Flood exposure (2011)	River & coastal flood exposure (%)		
		Surface water flood exposure (% of area)	1 in 30 years	
			1 in 100 years	
			1 in 1,000 years	
	Environment Agency Flood Maps (current)	Flood Alert Areas		
		Areas Benefiting from Flood Defences		
		Flood Storage Areas		
		Flood Zone 2		
		Flood Zone 3		
		Spatial Flood Defences		
		Flood Warning Areas		
		Historic Flood Map		
		Recorded Flood Outlines		
		Saltmarsh Extents		
	Flood socio-spatial vulnerability (2011)	Flood vulnerability index		
		Sensitivity	Sensitivity index	
			Age	Older people (% people over 75 years)
				Young children (% people under 5 years)
			Health	People in ill-health (% people whose day-to-day activities are limited)
				Households containing at least one person in ill-health (%)
		Enhanced Exposure	Enhanced Exposure index	
			Physical Environment	Built up area (% not greenspace)
				Lack of domestic gardens (area of building/domestic gardens)
				Housing Characteristics
				Homes with basements (% households with lowest floor basement/semi basement)
				Ground level homes (% householder with lowest floor ground level
		Ability to Prepare	Ability to Prepare index	
			Income	Unemployment (% working population unemployed)
				Low income occupations (% in routine or semi-routine occupations)
				Long-term unemployed (% who are LTU or who have never worked)
				Households with dependent children and no adults in employment (%)
				Weekly household income estimate (Pounds)

This document acts as a reference list for all of the maps in the Climate Just map portal.

It first lists all the maps related to flooding followed by maps related to heat.

The final section lists administrative layers.

				All pensioner households (%)
			Tenure	Social renters (% Households renting from social or Council landlords)
				Private renters (% Households)
			Information Use (Language)	Born outside UK/Ireland (%)
				Recent arrivals to UK (% arrived in UK less than a year ago)
			Local Knowledge	Lack of flood experience (% area affected by past events)
			Insurance	Low Insurance availability/affordability (% area potentially exposed to severe flooding)
		Ability to Respond	Ability to Respond index	
			Income	Unemployment (% working population unemployed)
				Low income occupations (% in routine or semi-routine occupations)
				Long-term unemployed (% who are LTU or who have never worked)
				Households with dependent children and no adults in employment (%)
				Weekly household income estimate (Pounds)
				All pensioner households (%)
			Information Use (Language)	Born outside UK/Ireland (%)
				Recent arrivals to UK (% arrived in UK less than a year ago)
			Local Knowledge	Lack of flood experience (% area affected by past events)
			Insurance	Low Insurance availability/affordability (% area potentially exposed to severe flooding)
			Social Networks	Single pensioner households (%)
				Lone parents with dependent children (% households)
				Lack of carers (% people not providing unpaid care)
			Mobility	Disability (% people whose day-to-day activities are limited a lot)
				Lack of private transport (% households with no car or van)
				Working away from home (% not working at home)
			Crime	Index of Multiple Deprivation crime score
			General Accessibility	Low road density (% area not road)
		Ability to Recover	Ability to Recover index	
			Income	Unemployment (% working population unemployed)
				Low income occupations (% in routine or semi-routine occupations)
				Long-term unemployed (% who are LTU or who have never worked)
				Households with dependent children and no adults in employment (%)
				Weekly household income estimate (Pounds)
				All pensioner households (%)
			Information Use (Language)	Born outside UK/Ireland (%)
				Recent arrivals to UK (% arrived in UK less than a year ago)
			Insurance	Low Insurance availability/affordability (% area potentially exposed to severe flooding)
			Social Networks	Single pensioner households (%)
				Lone parents with dependent children (% households)

			Lack of carers (% people not providing unpaid care)	
			Mobility	Disability (% people whose day-to-day activities are limited a lot)
				Lack of private transport (% households with no car or van)
				Working away from home (% not working at home)
			House Prices	Low/no growth in house prices (median change 2004-9)

Heat	Heat disadvantage (2011)	Population weighted vulnerability	Population weighted vulnerability and mean summer maximum temperature 2050s	
			Medium emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile) RECOMMENDED
				High estimate (90th percentile)
			Low emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			High emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			Population weighted vulnerability and change in mean summer maximum temperature baseline to 2050s	
			Medium emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile) RECOMMENDED
				High estimate (90th percentile)
			Low emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			High emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			Population weighted vulnerability and change in the temperature of the warmest day baseline to 2050s	
			Medium emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile) RECOMMENDED
				High estimate (90th percentile)
			Low emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)

			High emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			Population weighted vulnerability and change in the temperature of the warmest night baseline to 2050s	
			Medium emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile) RECOMMENDED
				High estimate (90th percentile)
			Low emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			High emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
		Average vulnerability	Average vulnerability and mean summer maximum temperature 2050s	
			Medium emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile) RECOMMENDED
				High estimate (90th percentile)
			Low emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			High emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			Average vulnerability and change in mean summer maximum temperature baseline to 2050s	
			Medium emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile) RECOMMENDED
				High estimate (90th percentile)
			Low emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			High emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)

			Average vulnerability and change in the temperature of the warmest day baseline to 2050s		
			Medium emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile) RECOMMENDED	
				High estimate (90th percentile)	
			Low emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile)	
				High estimate (90th percentile)	
			High emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile)	
				High estimate (90th percentile)	
			Average vulnerability and change in the temperature of the warmest night baseline to 2050s		
			Medium emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile) RECOMMENDED	
				High estimate (90th percentile)	
			Low emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile)	
				High estimate (90th percentile)	
			High emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile)	
				High estimate (90th percentile)	
	Heat exposure (2011)	**Heat exposure index**			
		Mean summer maximum temperature 2050s	Medium emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile)	
				High estimate (90th percentile)	
			Low emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile)	
				High estimate (90th percentile)	
			High emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile)	
				High estimate (90th percentile)	
		Change in mean summer maximum temperature baseline to 2050s	Medium emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile)	
				High estimate (90th percentile)	
			Low emissions scenario	Low estimate (10th percentile)	
				Central estimate (50th percentile)	
				High estimate (90th percentile)	

			High emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
		Change in the temperature of the warmest day baseline to 2050s	Medium emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			Low emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			High emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
		Change in temperature of the warmest night baseline to 2050s	Medium emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			Low emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
			High emissions scenario	Low estimate (10th percentile)
				Central estimate (50th percentile)
				High estimate (90th percentile)
	Heat socio-spatial vulnerability (2011)	Heat vulnerability index		
		Sensitivity	Sensitivity index	
			Age	Older people (% people over 75 years)
				Young children (% people under 5 years)
			Health	People in ill-health (% people whose day-to-day activities are limited)
				Households containing at least one person in ill-health (%)
		Enhanced Exposure	Physical Environment	Built up area (% not greenspace)
				Lack of domestic gardens (area of building/domestic gardens)
			Physical Geography	Built up area (% area not blue space)
				Distance to coast
			Housing Characteristics	Elevation
				High rise homes (% households with lowest floor 5th floor or above)
		Ability to Prepare	Income	Unemployment (% working population unemployed)
				Low income occupations (% in routine or semi-routine occupations)
				Long-term unemployed (% who are LTU or who have never worked)
				Households with dependent children and no adults in employment (%)
				Weekly household income estimate (Pounds)
				All pensioner households (%)
			Tenure	Social renters (% Households renting from social or Council landlords)

				Private renters (% Households)
			Information Use (Language)	Born outside UK/Ireland (%)
				Recent arrivals to UK (% arrived in UK less than a year ago)
		Ability to Respond	Income	Unemployment (% working population unemployed)
				Low income occupations (% in routine or semi-routine occupations)
				Long-term unemployed (% who are LTU or who have never worked)
				Households with dependent children and no adults in employment (%)
				Weekly household income estimate (Pounds)
				All pensioner households (%)
			Information Use (Language)	Born outside UK/Ireland (%)
				Recent arrivals to UK (% arrived in UK less than a year ago)
			Social Networks	Single pensioner households (%)
				Lone parents with dependent children (% households)
				Lack of carers (% people not providing unpaid care)
			Mobility	Disability (% people whose day-to-day activities are limited a lot)
				Lack of private transport (% households with no car or van)
			Crime	Index of Multiple Deprivation crime score
			General Accessibility	Low road density (% area not road)
			General infrastructure	Density of retail units
				% change in the number of enterprises
		Ability to Recover	Information Use (Language)	Born outside UK/Ireland (%)
				Recent arrivals to UK (% arrived in UK less than a year ago)
			Social Networks	Single pensioner households (%)
				Lone parents with dependent children (% households)
				Lack of carers (% people not providing unpaid care)
			Mobility	Disability (% people whose day-to-day activities are limited a lot)
				Lack of private transport (% households with no car or van)
				Working away from home (% not working at home)
			Service Areas	Travel time to nearest GP by walk/public transport
				% of at risk population (no car) outside of 15 minutes by walk/public transport to nearest GP
				Number of GPs within 15 minutes by walk/public transport
				Number of GPs within 15 minutes by car
				Travel time to nearest hospital by walk/public transport
				Travel time to nearest hospital by car
				% of at risk population outside of 30 minutes by walk/PT to nearest hospital
				Number of hospitals within 30 minutes by walk/public transport
				Number of hospitals within 30 minutes by car

Administrative boundaries (2011)	Regions
	Counties
	Districts and Unitaries
	Urban Areas
	Middle Super Output Areas
	Middle Super Output Area change 2001-11