





Mapping Climate Services Science in the UK									
				GLOBAL 					
WMO (World Meteorological Organisation) Provide reports and data (observational & modelled) on fundamental climate science			ESA (European Space Agency) Climate Change Initiative	GMES Global Monitoring Monitoring for Environment and Society					
CMIP5 (Climate model intercomparison project) climate model archive Climate models used in IPCC AR5 (2011)		NOAA National Ocean & Atmosphere Administration NASA	IPCC (Intergovernmental Panel on Climate Change)	Primary Data and services					
CMIP3 (Climate model intercomparison project) climate model archive Climate models used in IPCC AR4 (2007)			UKMO (Met Office)	Met Office Weather data archive Archive of current UK Climate/weather data					
IPCC Data Distribution Centre				European Adaptation Clearing House - purveyor/conduit					
GPCP (Global Precipitation Climate Project) Provide global obs precip (historical)	ESA European Space Agency) Research programmes in area of satellite data and their application			Research programmes AVOID (DECC funded)					
ECMWF reanalysis products - data on past weather (European Centre for medium range weather forecasting)		NCEP (US National Centre for Environmental Prediction) Provides reanalysis products describing past weather	ENES (European Network for Earth System Modelling (+ IS-ENES for the Infrastructure))	Climate KR	DfID purveyors/users	RMS Risk Management Solutions	International Conference on Climate Services (+ Climate Partnership)		
European Commission			New climate modelling activities, e.g. through NERC/UKMO Joint Climate & Weather Renewal Programme	Knowledge exchange, e.g. Modal and Impacts Relevant Prediction	FCO purveyors/users	JPI Joint Programme Initiative (EU)	EU FP7 projects (Framework Programme 7)	C40 cities	
National Met Services		Fund R&D and enable services	NERC (Natural Environment Research Council)		Ministry of Defence purveyors/end users				
		Collect and disseminate climate data	DECC - purveyors/conduits end user		UKCP09 projections tools guidance	CAP reform & Rural Development Programmes Lesser favoured areas	EU Adaptation Strategies for Cities	Business regulatory frameworks (e.g. US SEC - Security Exchange Council) guidelines on risk assessments)	
		International journals		BADC (British Atmospheric Data Centre)			BIS purveyors/users	Acclimatise Media	ARUP Publish misleading information
<b>PRODUCERS</b> 									<b>CONSUMERS</b> 
HEIs (e.g. WI, GI, Tyndall, Exe etc.)		CEH (Centre for Ecology & Hydrology)		UKCIP - Purveyors/conduit	Centre of Expertise Scotland	Purveyor	National Adaptation Programme (England)	AEA	
	TNA (The National Archive)			UKCP09 (UK Climate Projections) User Interface ????? Climate scenario information in UK	Climate UK - purveyor/conduit	Coordinate all Regional ClimateChange Partnerships	Association of British Insurers	LWEC Climate Challenge (UK)	
Weather at home		CIBSE (Chartered Institute of Building Services Engineers)			Adaptation Sub-Committee (UK)	Public meetings Publications	Cabinet Office Purveyor/end users	Public Duties Act (Climate Change)	
				Environment Agency - purveyor/conduit	Climate Change Committee (UK)	Department of Health - purveyors/end users	National Flood Risk Assessment	London Climate Change Partnership Heat Thresholds Project	
Large ensemble regional climate modelling for multiple scenarios		RMS (Royal Meteorological Society)		Environment Agency/SEPA dc - river flow data -ground wake level data (derived variable)	UK CCRA Climate Change Risk Assessment	Meteonorm	Adaptation Sub-Committee ITTs - indicators of vulnerability		
	Local (enthusiast/ institute) weather data				CCRA				
 UK Phenology network etc. (Citizen science) Bottom up		Piers Corbyn			Scottish Government	Modern Built & Environment Knowledge Transfer Network			
UK Environment Gateway (citizen science)	RSPB - monitoring impacts			Scottish Adaptation Programme	Technology Strategy Board				
	RDAs funded work on climate services			DfT - purveyor/conduit					
				LOCAL 