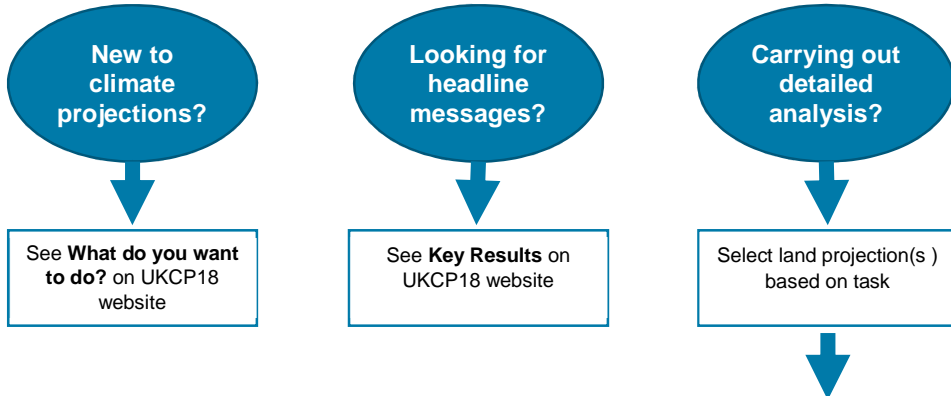
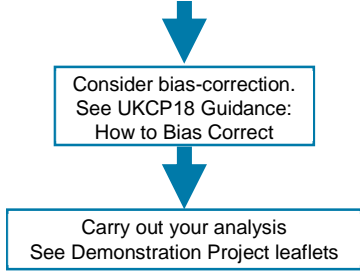


## How to choose the most appropriate land projection



Task	Projections				
	Probabilistic	Global	Regional-12km	Regional-2.2km	Derived
Assess broadest range of future outcomes from UKCP18	•				
Stress-test results		•	•	•	•
<b>UK-Focus</b>					
Compare UKCP09 with UKCP18	•				
Scenario: Assess across all RCPs in AR5	•				
Scenario: Assess across high and low emissions	•	•+			•+
Scenario: Assess for high emissions only	•	•	•	•	
Scenario: Assess 2°C or 4°C world					•
Time: Analyse monthly and longer time-steps	•	•	•	•	•
Time: Analyse daily and longer time-steps		•	•	•	•
Time: Analyse sub-daily and longer time-steps				•	
<b>International-Focus</b>					
Assess (imported) risks across Europe		•	•		
Assess (imported) risks across the globe		•	•		
Assess at multiple locations where spatial coherence is important		•	•	•	•
Analyse large scale drivers of climate and weather		•	•		
Assessments where local-scale effects important for climate			•	•	
Develop storylines of climate drivers to local impact		•	•	•	•

+to assess RCP8.5 and RCP2.6 both Global and Derived Projections are required.



- Place in context of probabilistic projections
- Consider evaluating model output for your application