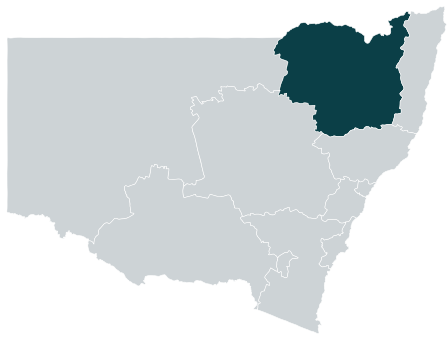




PROJECTED CHANGES



Low-emissions  
scenario



Medium-emissions  
scenario



High-emissions  
scenario

2050 2090

2050 2090

2050 2090



Increase  
in average  
temperature

+1.3°C +1.4°C

+1.6°C +2.9°C

+2.1°C +4.1°C



Increase  
in hot days  
per year

+13.6 +14.6

+16.1 +29.9

+20.9 +43.5



Decrease  
in cold nights  
per year

-13.2 -15.6

-17.8 -29.7

-22.4 -38.0



Increase  
in severe fire  
weather days  
per year

+1.6 +1.2

+1.4 +3.2

+2.0 +3.8

REGIONAL IMPACTS



Inland wetlands

Changes  
to rainfall



Increased severe  
fire weather

National parks



Water supply

Changes  
to rainfall



Increased  
extreme heat

Cotton production



Data is based on NARcliM2.0 projections for SSP1-2.6 (low-emissions), SSP2-4.5 (medium-emissions) and SSP3-7.0 (high-emissions) and is presented relative to the baseline period of 1990-2009. Values presented are averages across the NARcliM2.0 model ensemble, and do not represent the full range of plausible climate futures. Climate change impacts are used to highlight how the region is likely to be affected by climate change, and impacts are not limited to the examples provided.