

Climate Change in Mediterranean Climate Zones

← → ↻ climatemodels.uchicago.edu/timeseries/#BCCGHKnDCgFEeYBFBBGCCJBBCnCgoDCBBDBxzMDDQGBxwLECCuHDvHBEIqFBaBMjEDBDHCQJDBBBHCDBDqBFtDBJBaN ☆ ☰

CLIMATE TIME SERIES Browser

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Met. Station Data | Forcings | Records | AR5 Models

Model Names	Model Scenarios
bcc-rcm1-1	historical
BNU-ESM	historicalNat
CanESM2	rcp26
CCSM4	rcp85
CNRM-CM5	
CSIRO-Mk3-6	
GISS-E2-H	
IPSL-CM5A	
MIROC-ESM	
MRI-CGCM3	
NorESM1-M	

Number of stations selected: 110
 Number of models selected: 4
 Number of scenarios selected: 4
 Number of model/scenario couples: 16
 Number of datasets on the plot: 1870

Temperature Trend, °C / Decade

Time Range: [1900] - [2050]

Data Composite

Model Scenario	Trend (°C/Decade)	Count
CCSM4 historical Comp.	0.10	(27)
CNRM-CM5 historical Comp.	0.08	(27)
CNRM-CM5 historicalNat Comp.	0.03	(27)
GISS-E2-H historical Comp.	0.04	(27)
MRI-CGCM3 historical Comp.	0.06	(27)
CCSM4 historicalNat Comp.	0.01	(27)
CNRM-CM5 historicalNat Comp.	0.01	(27)
GISS-E2-H historicalNat Comp.	-0.01	(27)
MRI-CGCM3 historicalNat Comp.	-0.01	(27)

Total Historical Radiative Forcing

Watts/m²

0.6
0.4
0.2
0.0
-0.2

1900 2000 2100 2200 2300

Data as Text

Annual
Fit Only
Remove Norm
Uncombine