

REGIONAL PLANS FOR
climate adaptation
&
IMPLEMENTATION OF
energy policies



IL PROFILO CLIMATICO

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Pescara, 23 giugno 2017



CLIMATE ADAPTATION STRATEGY OF ABRUZZO REGION

**Deliberazione di Giunta Regionale
n° 308 del 29 aprile 2015**

Abruzzo Resilient Region:
realizzazione del

PACC
PIANO ADATTAMENTO CAMBIAMENTI CLIMATICI
REGIONE ABRUZZO
ABRUZZO RESILIENT REGION



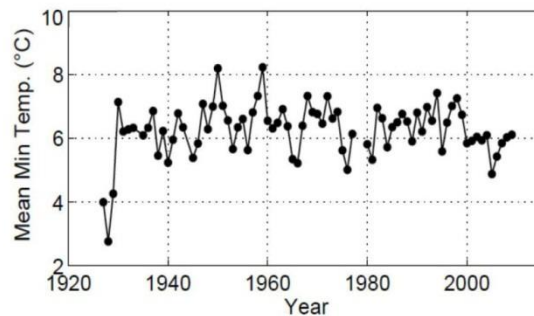
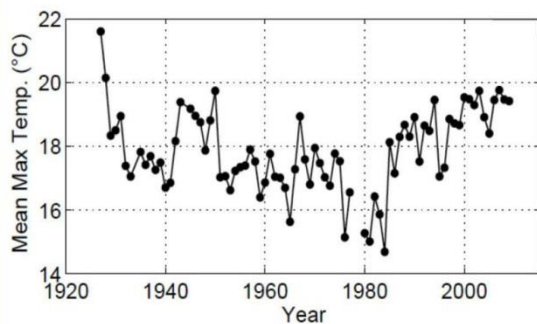
I DATI: CENTRO FUNZIONALE | UFFICIO IDROGRAFICO

- Osservazioni capillari (oltre 180 stazioni) a partire dai primi anni del 900.
- Nate e sostenute per esigenze energetiche.

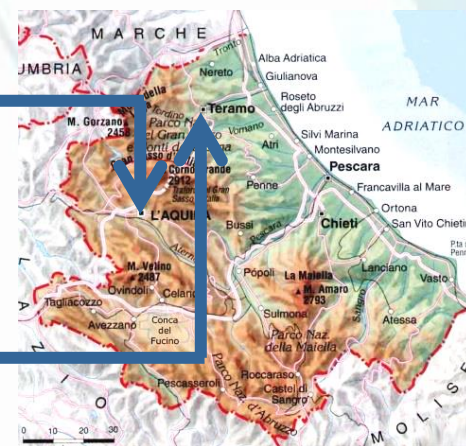
Pro	Contro
Immagine unica ed interessante	Nate per altri scopi
Misura diretta	All'inizio basato sulla passione e volontà di singoli cittadini
Sforzo fatto da altri, solo energie per l'analisi	Negli anni cambiate tecniche di misura, alcune volte siti, tessuto urbano

I TREND DI TEMPERATURE NEI 4 CAPOLUOGHI

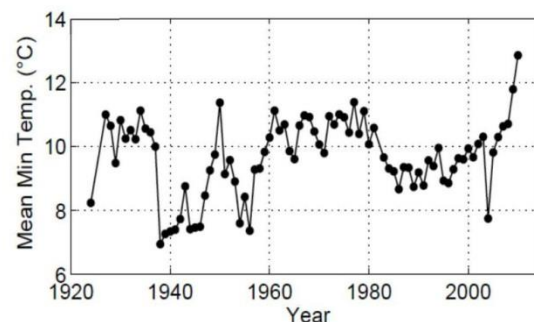
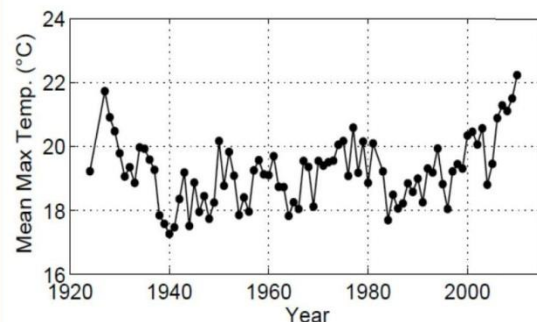
L'AQUILA



Altitudine: 721 m. slm
Coordinate: 42°21' N 13°23' E



TERAMO

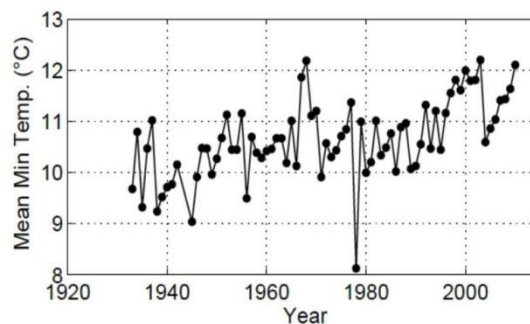
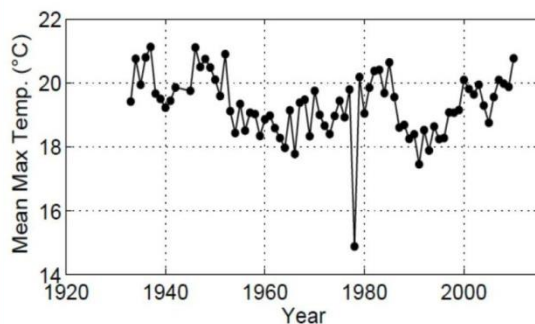


Altitudine: 265 m. slm
Coordinate: 42°39' N 13°42' E



I TREND DI TEMPERATURE NEI 4 CAPOLUOGHI

PESCARA

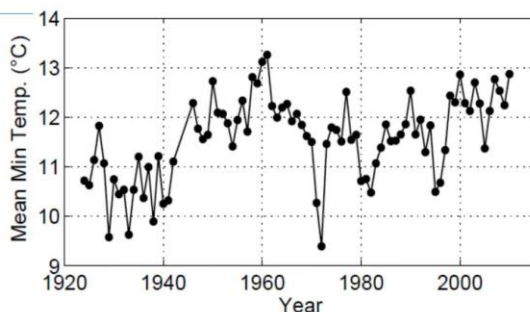
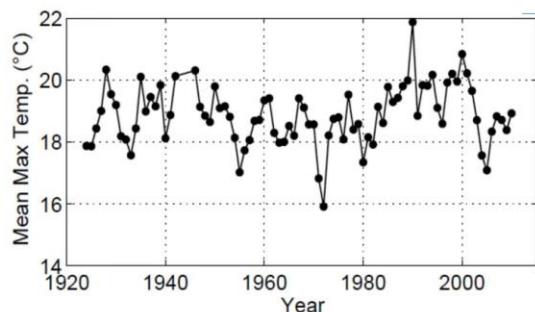


Altitudine: 4 m. slm

Coordinate: 42°27' N 14°12'E



CHIETI

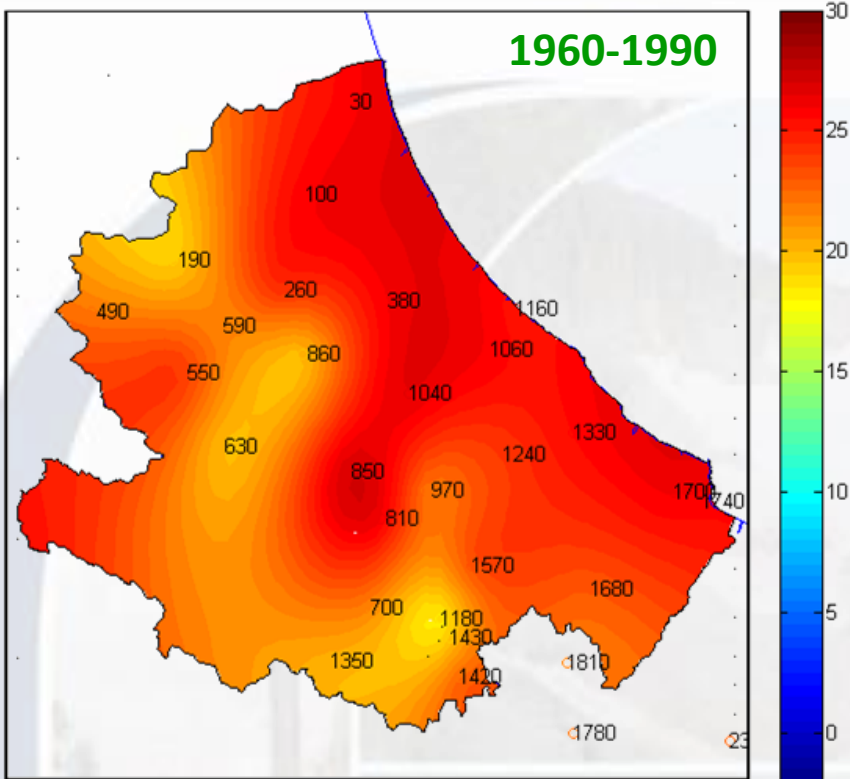


Altitudine: 330 m. slm

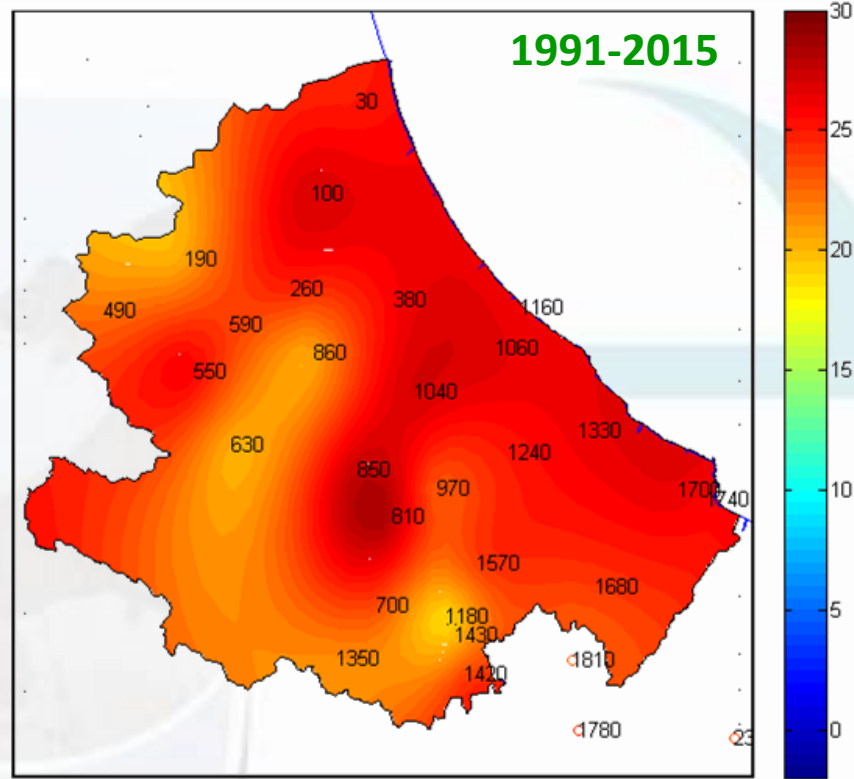
Coordinate: 42°21' N 14°10'E

MAPPE DI TEMPERATURE MASSIME 1960-1990 vs 1991-2015

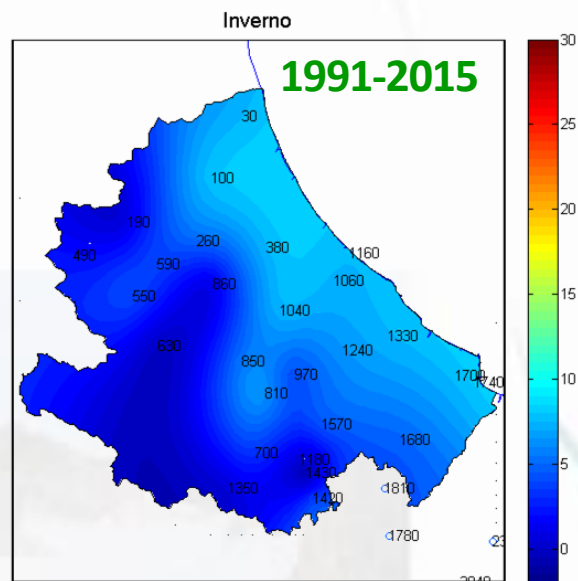
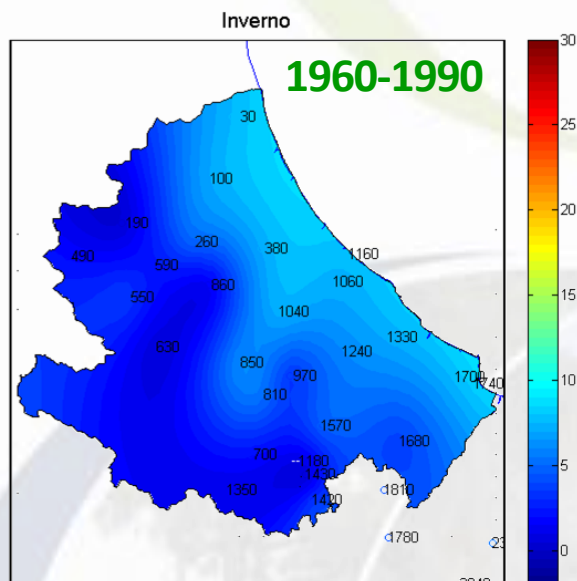
Media della temperatura massima assoluta (1960-1990)



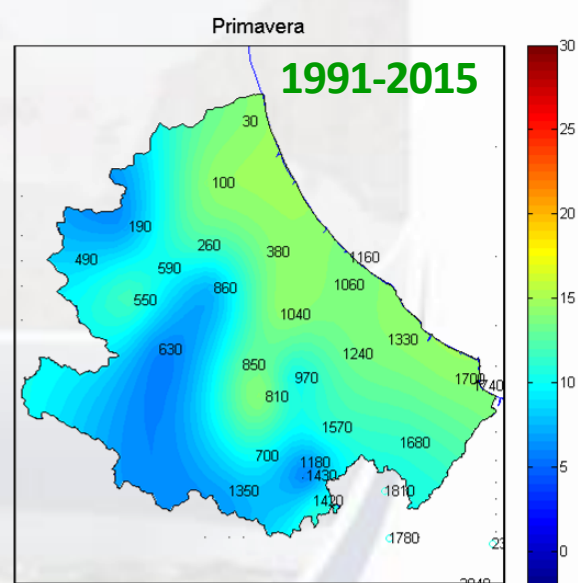
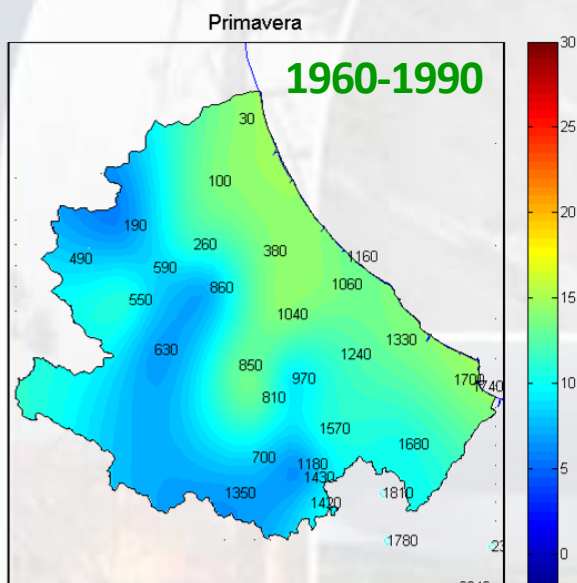
Media della temperatura massima assoluta (1991-2015)



MAPPE DI TEMPERATURE STAGIONALI MEDIE 1960-1990 vs 1991-2015



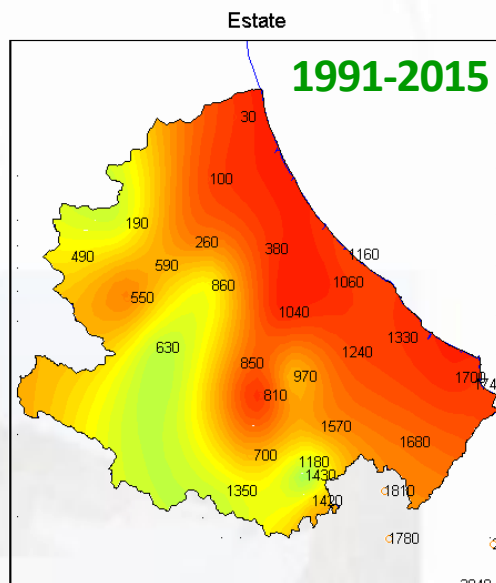
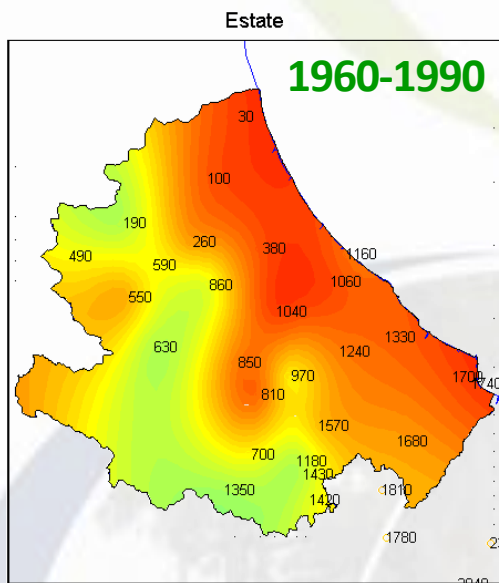
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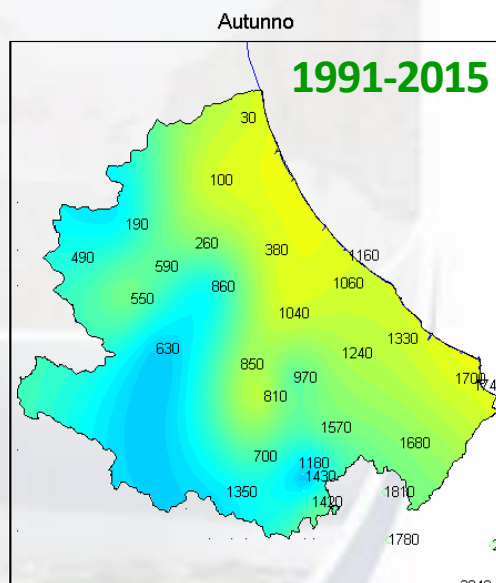
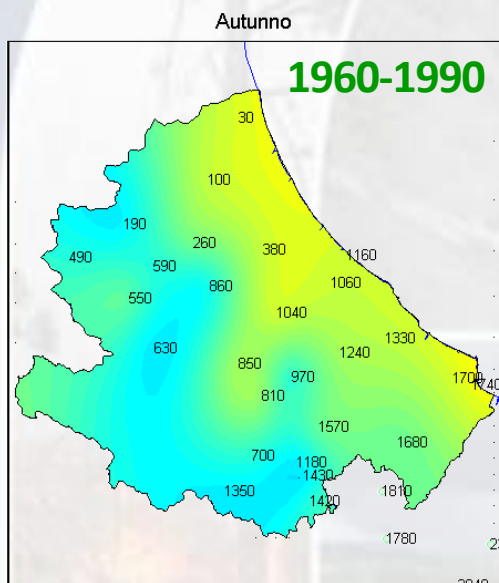
PRIMAVERA



MAPPE DI TEMPERATURE STAGIONALI MEDIE 1960-1990 vs 1991-2015



ESTATE

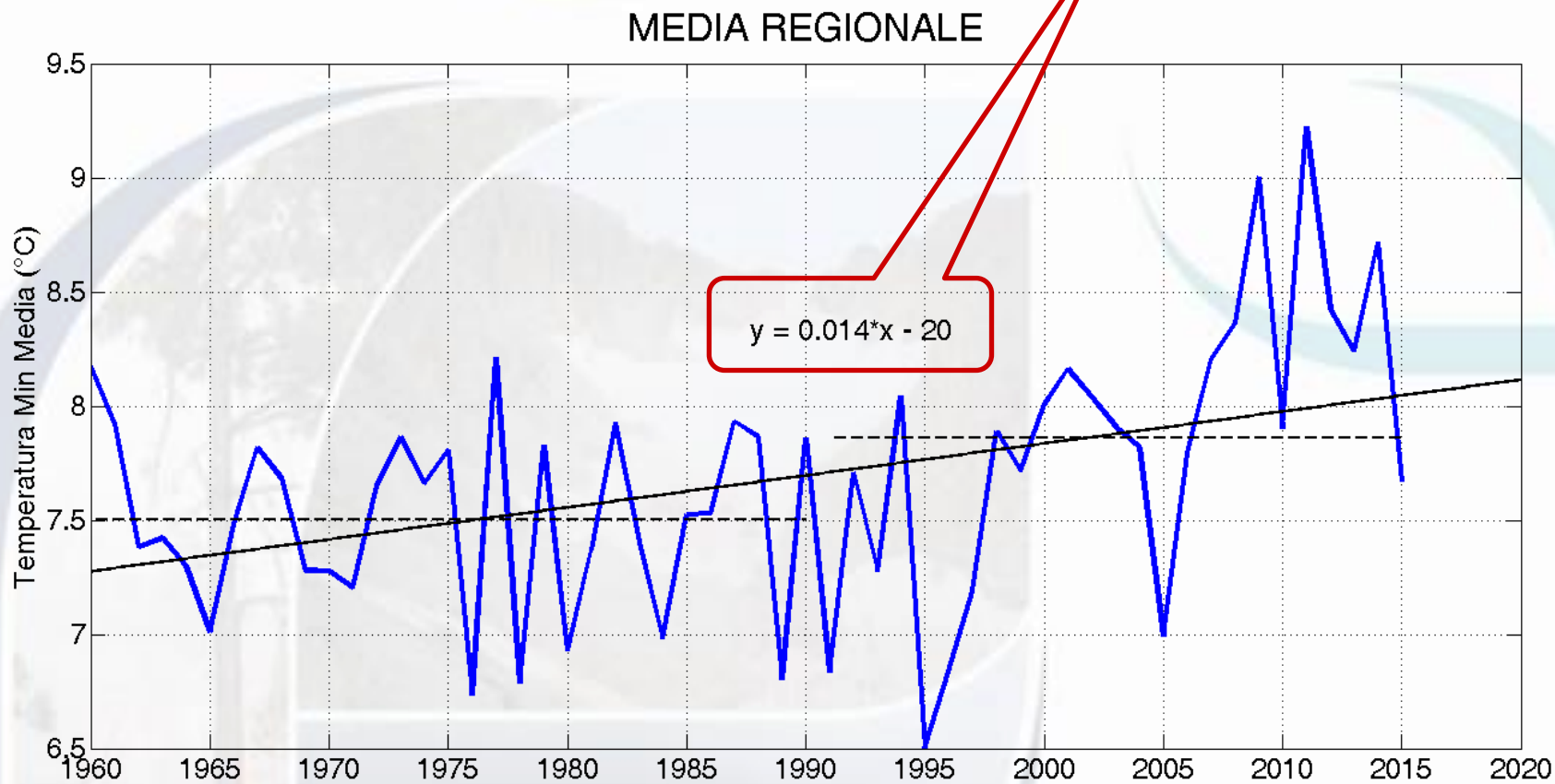


AUTUNNO



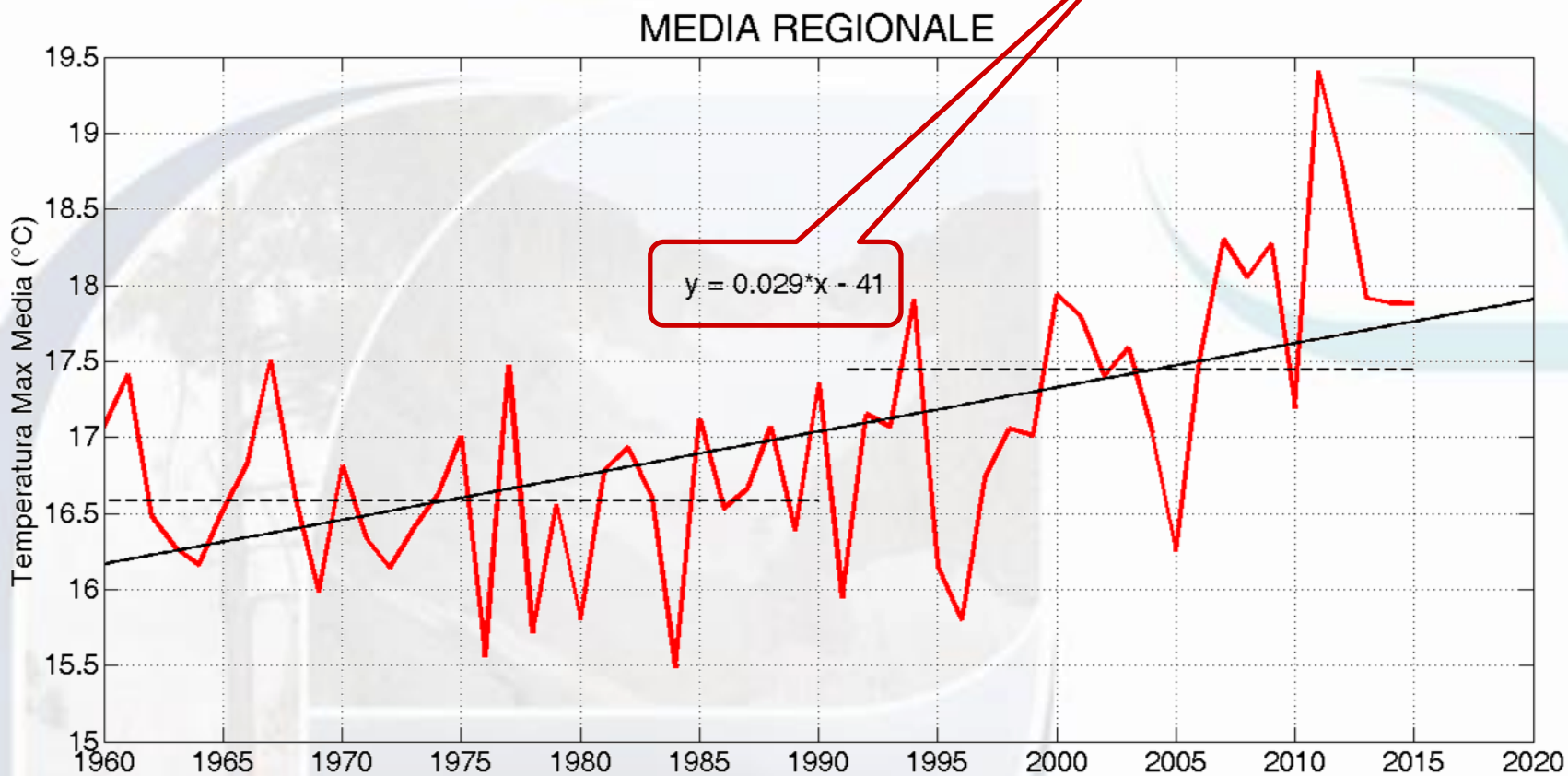
I TREND DI TEMPERATURE MEDIATI SULL'INTERA REGIONE: MEDIA T MINIMA

Aumento di 0,14°C per decennio



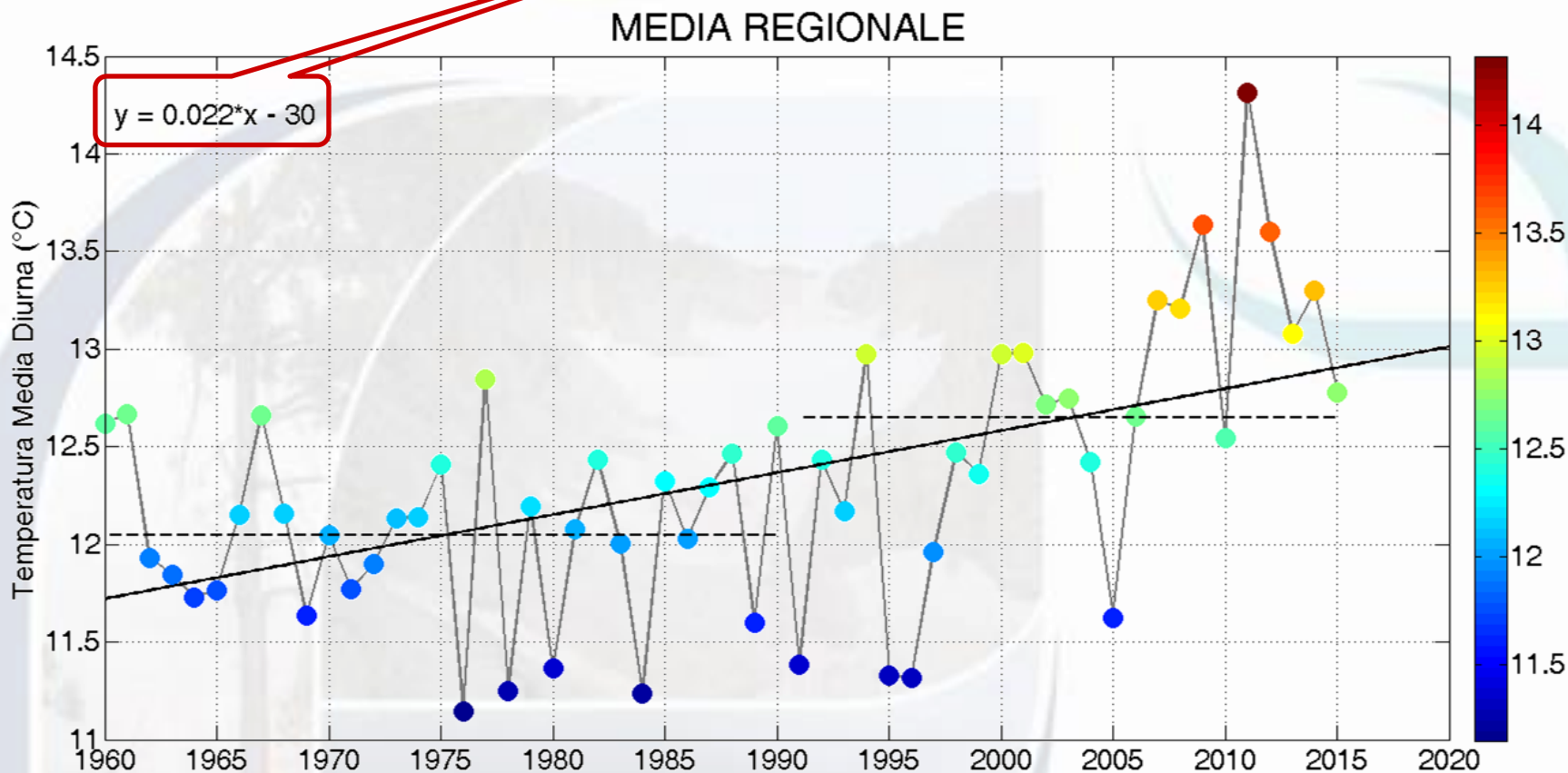
I TREND DI TEMPERATURE MEDIATI SULL'INTERA REGIONE: MEDIA T MASSIMA

Aumento di 0,29°C per decennio

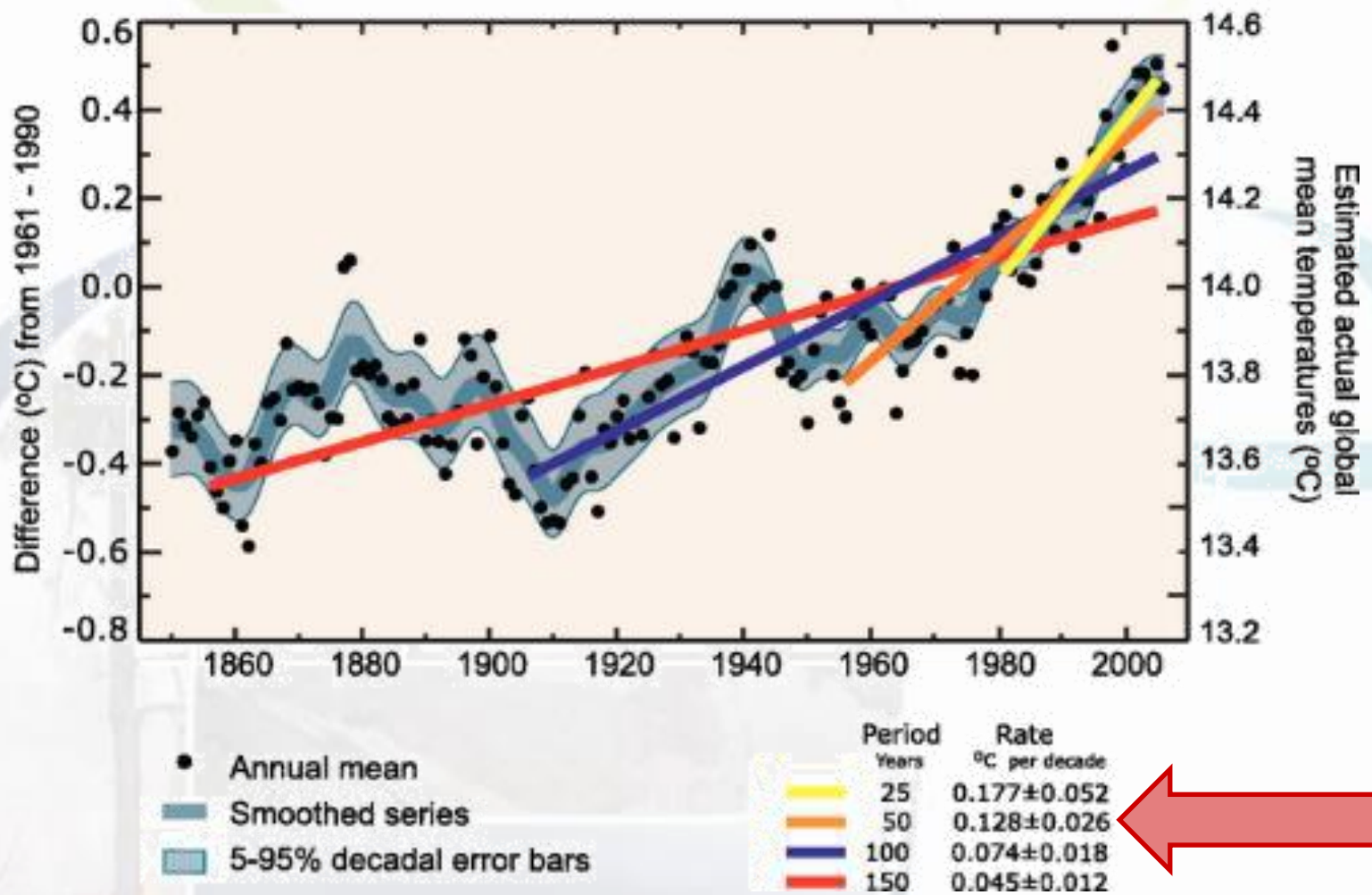


I TREND DI TEMPERATURE MEDIATI SULL'INTERA REGIONE: MEDIA DIURNA

Aumento di 0,22°C per decennio

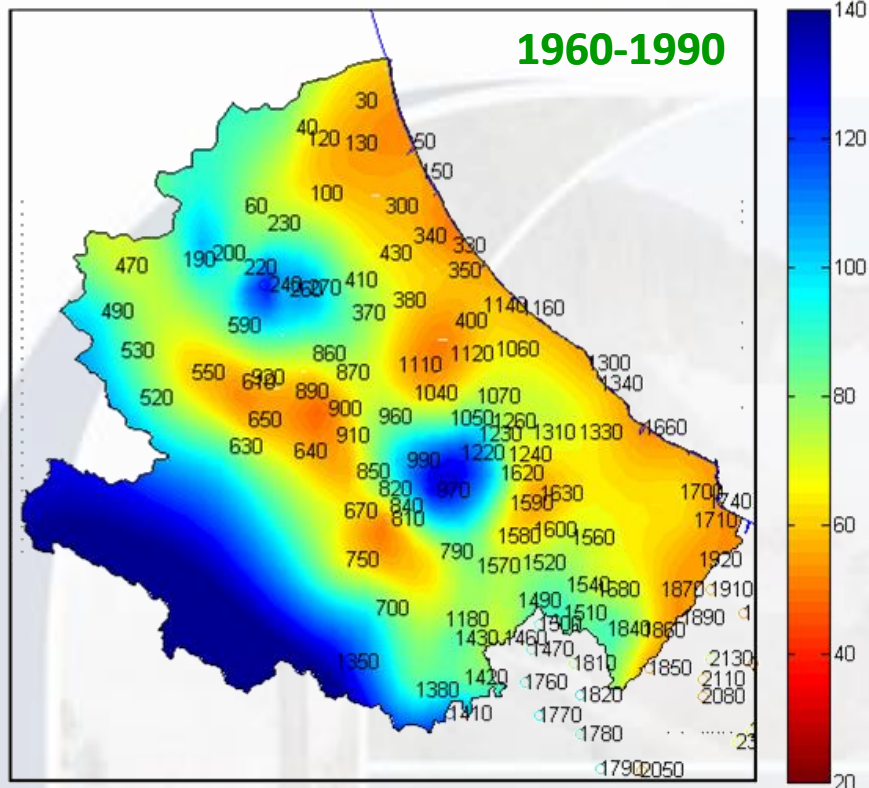


IPCC MEDIE SULL'INTERO GLOBO TERRESTRE

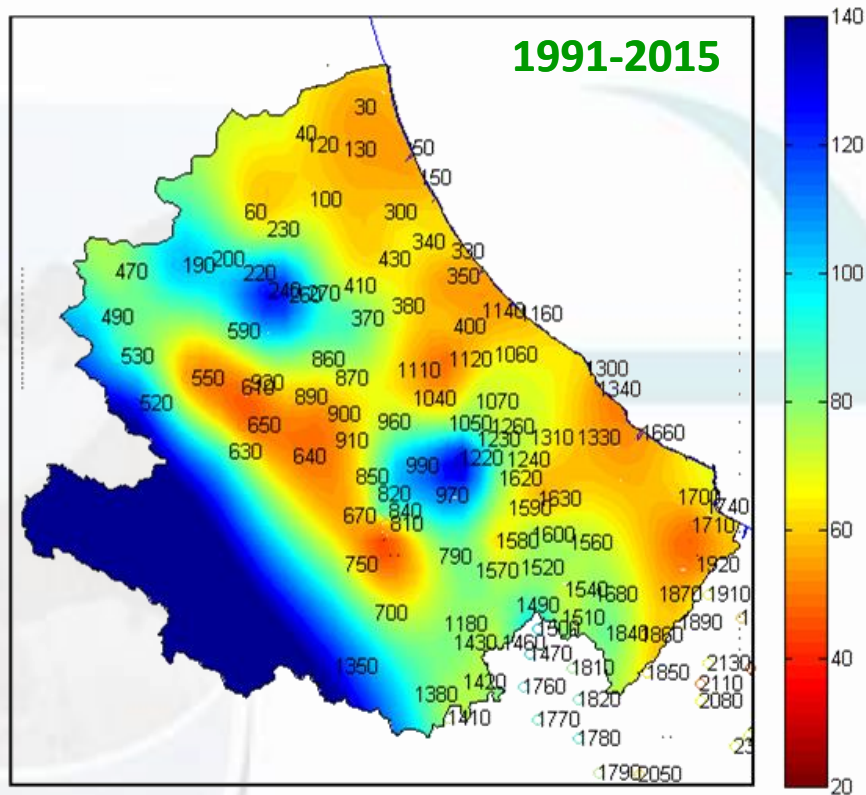


MAPPE DI PRECIPITAZIONI MEDIE 1960-1990 vs 1919-2015

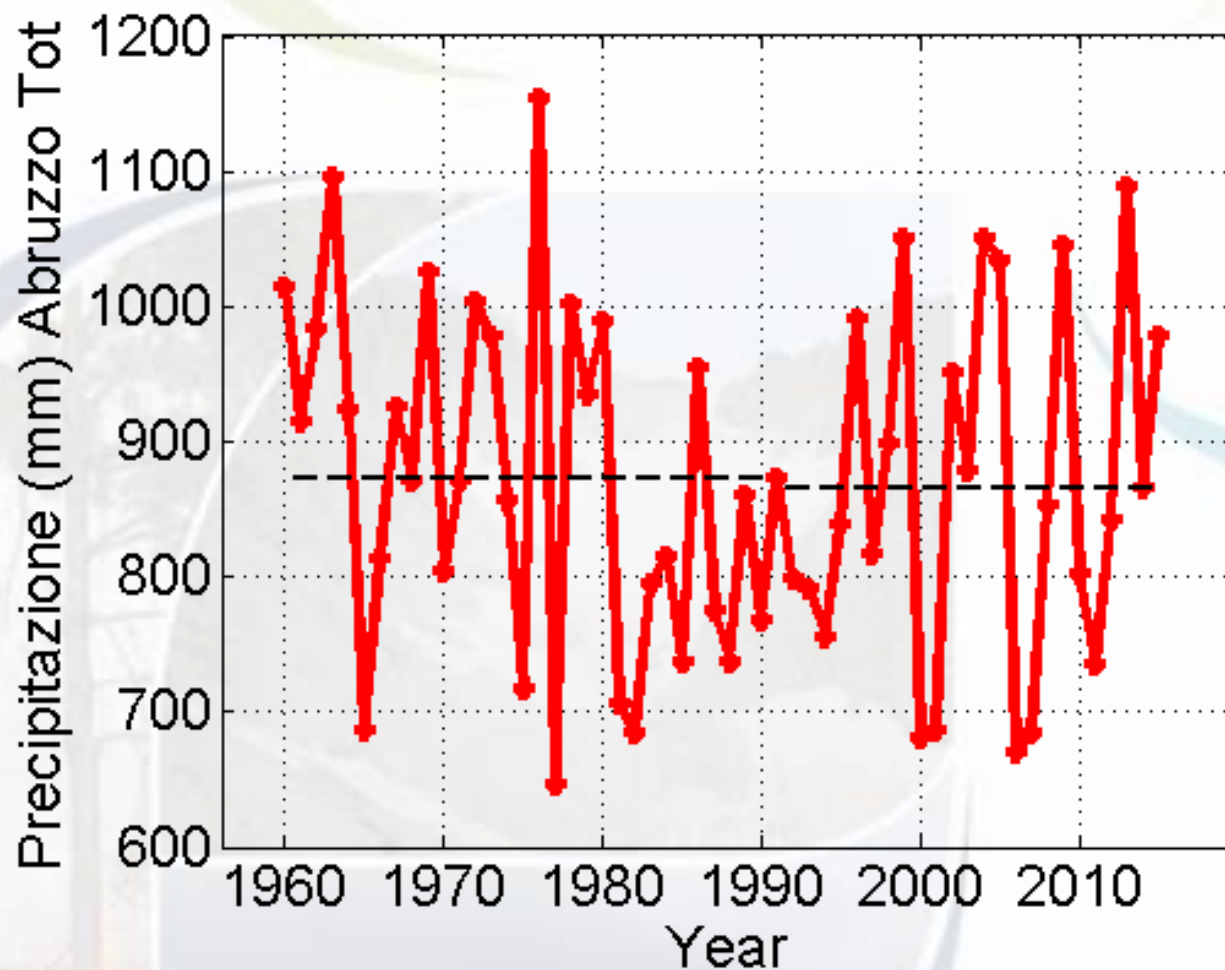
Precipitazione media annua (1960-1990)



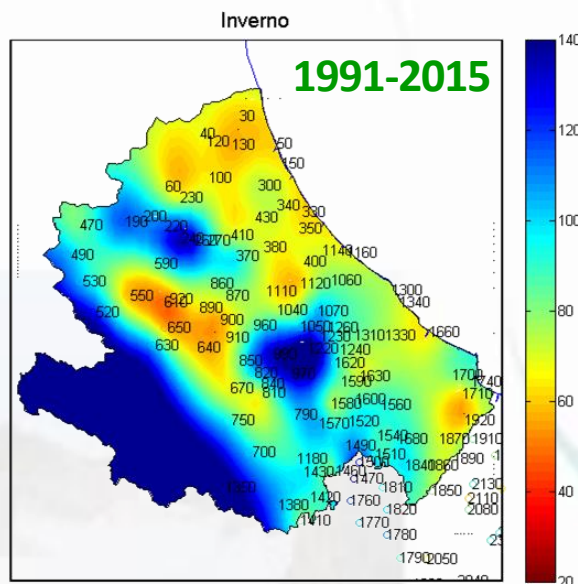
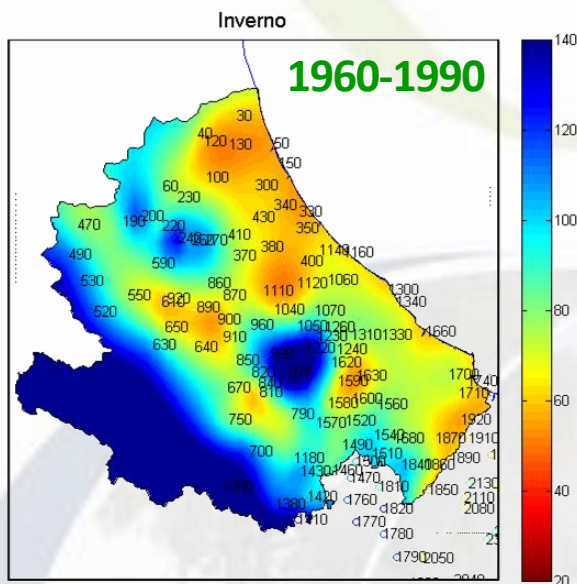
Precipitazione media annua (1991-2015)



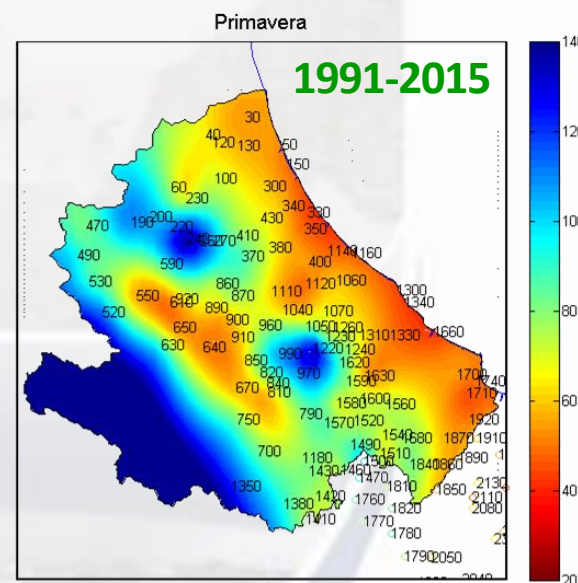
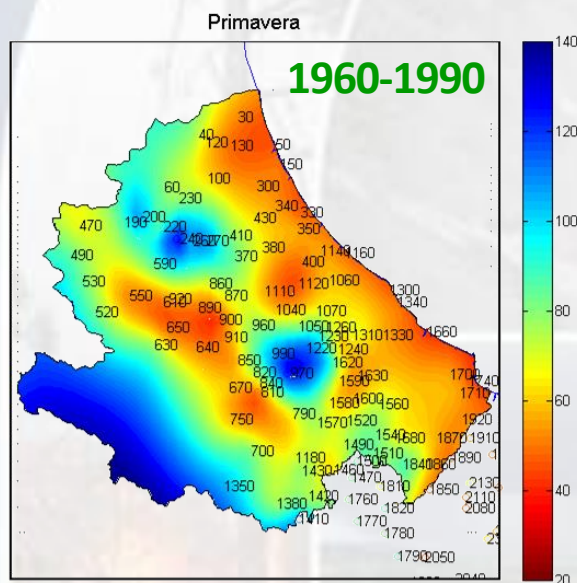
PRECIPITAZIONI TOTALI MEDIE REGIONALI



MAPPE DI PRECIPITAZIONI STAGIONALI 1960-1990 vs 1991-2015



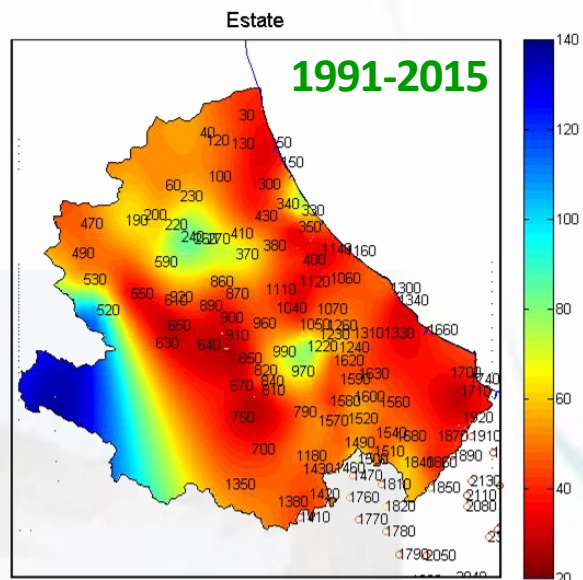
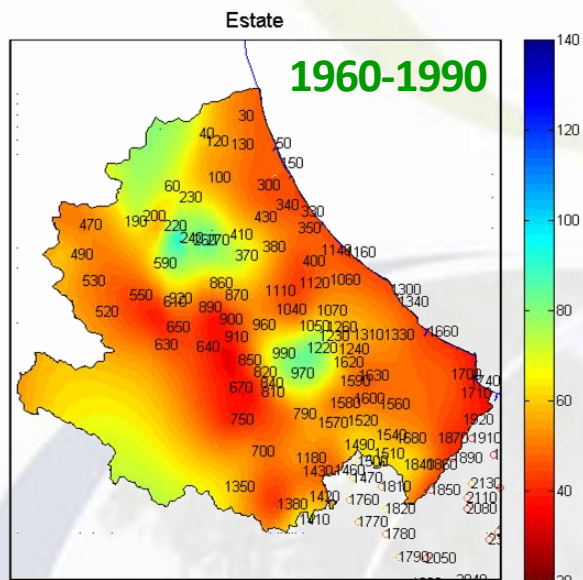
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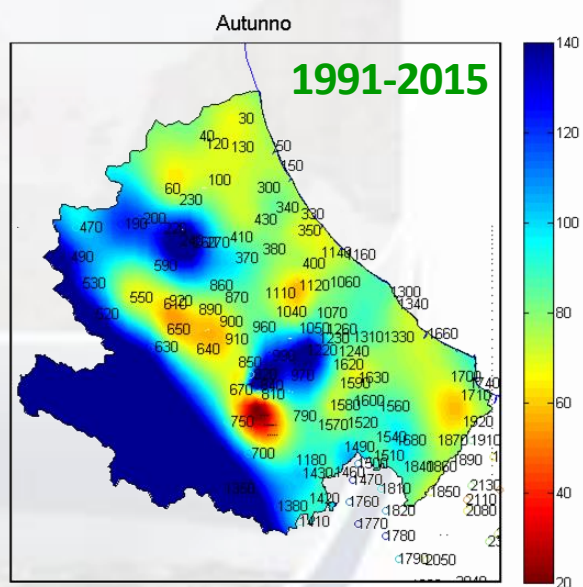
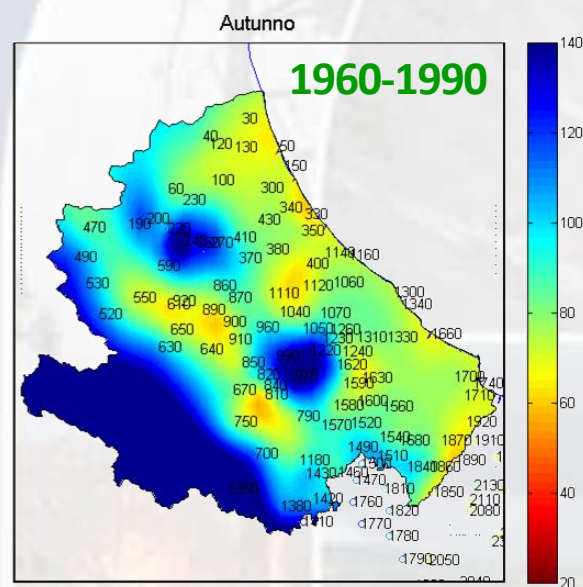
PRIMAVERA



MAPPE DI PRECIPITAZIONI STAGIONALI 1960-1990 vs 1991-2015



ESTATE



AUTUNNO

