ARPALAZIO
AGENZIA REGIONALE
PROTEZIONE AMBIENTALE
DEL LAZIO

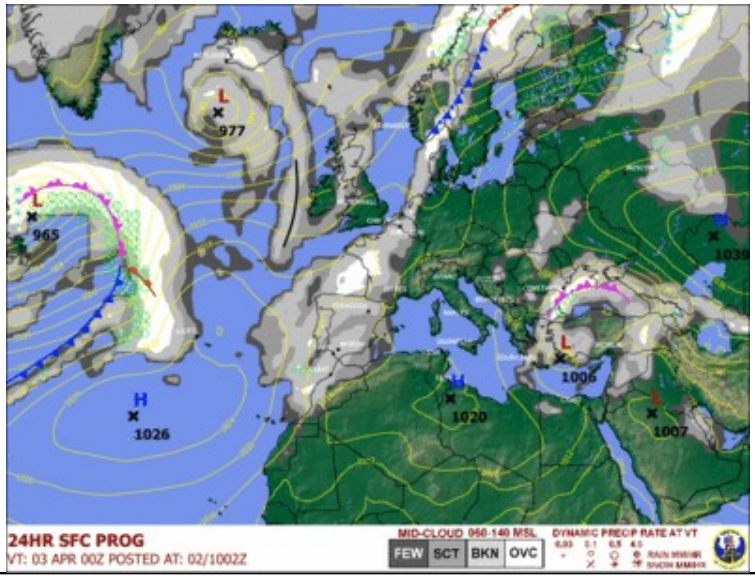
Bollettino Quotidiano
04 Aprile 2011

Centro Regionale della Qualità dell'Aria

e-mail : craria@arpalazio.it

CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (3, 4 E 5 Aprile 2011)

03/04/2011



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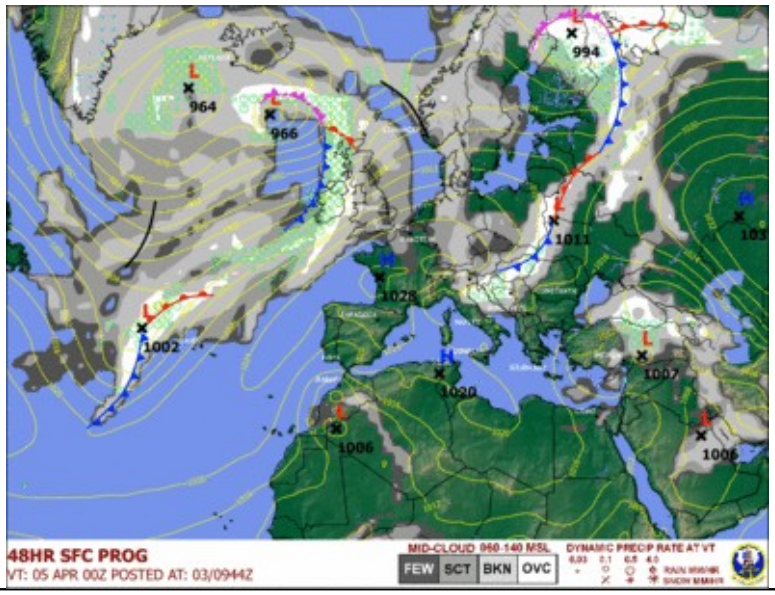

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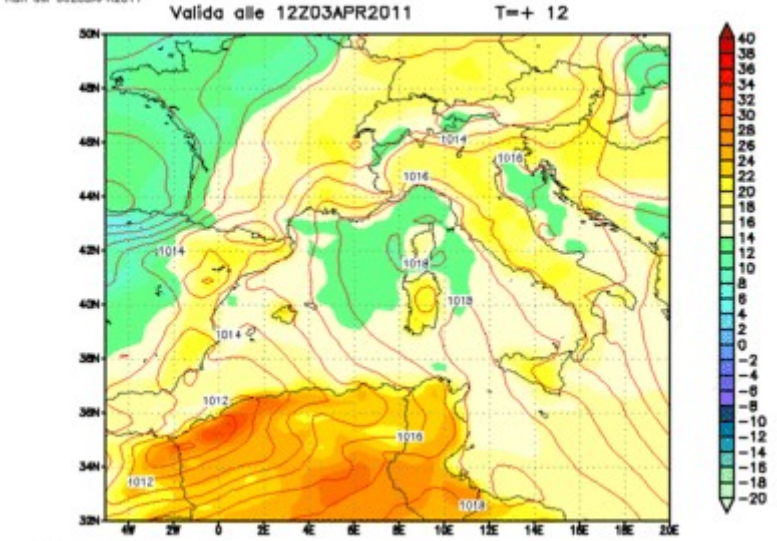

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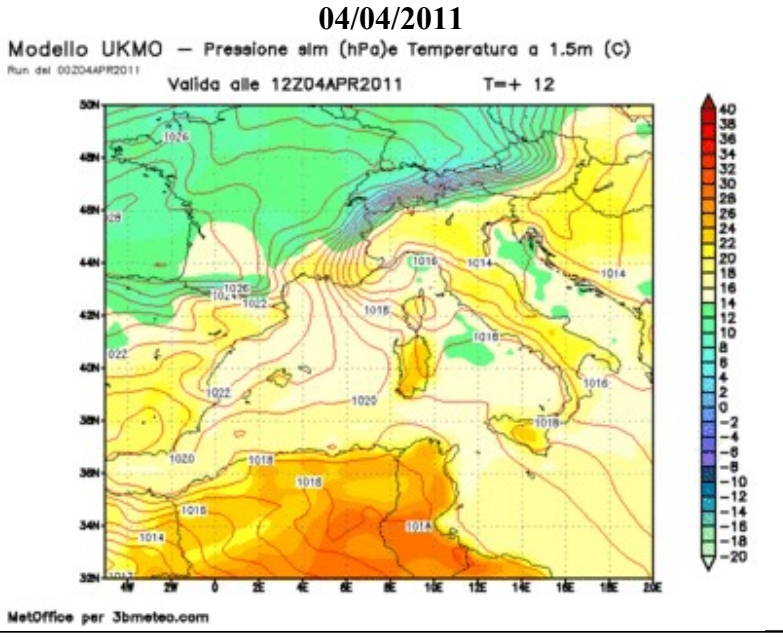

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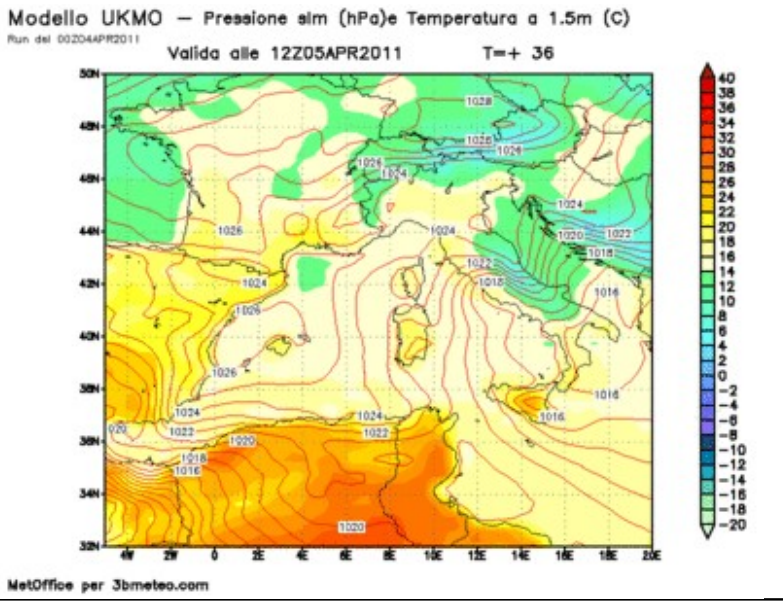
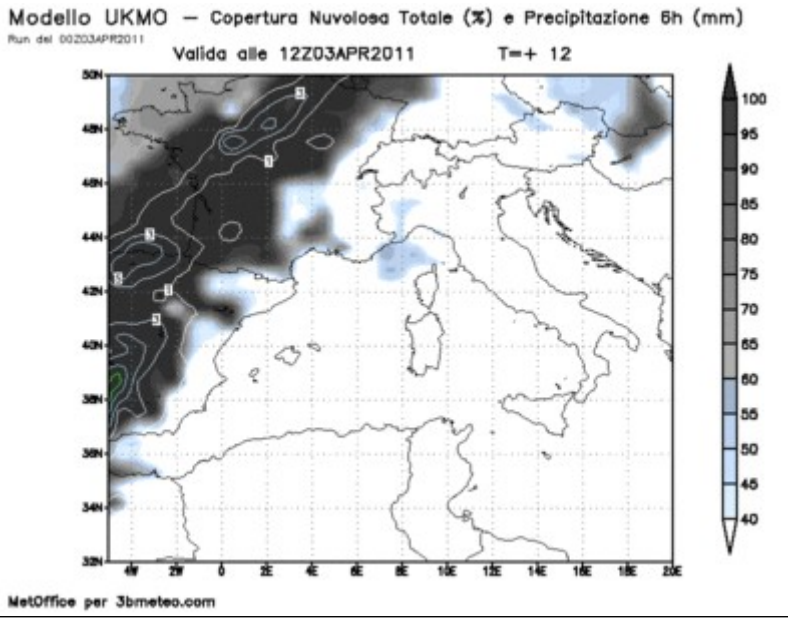


<u>Campi di pressione e temperatura al suolo a grande scala</u>

E' prevista una diminuzione delle temperature.

03/04/2011



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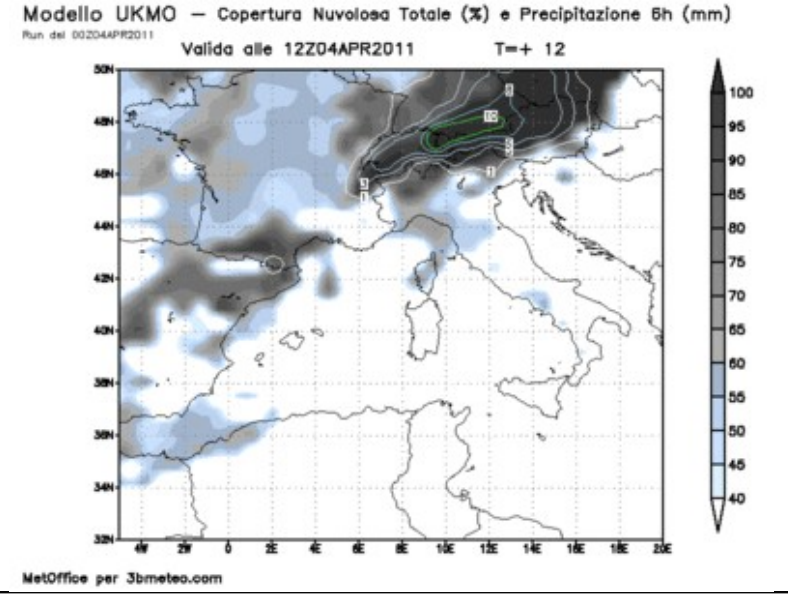

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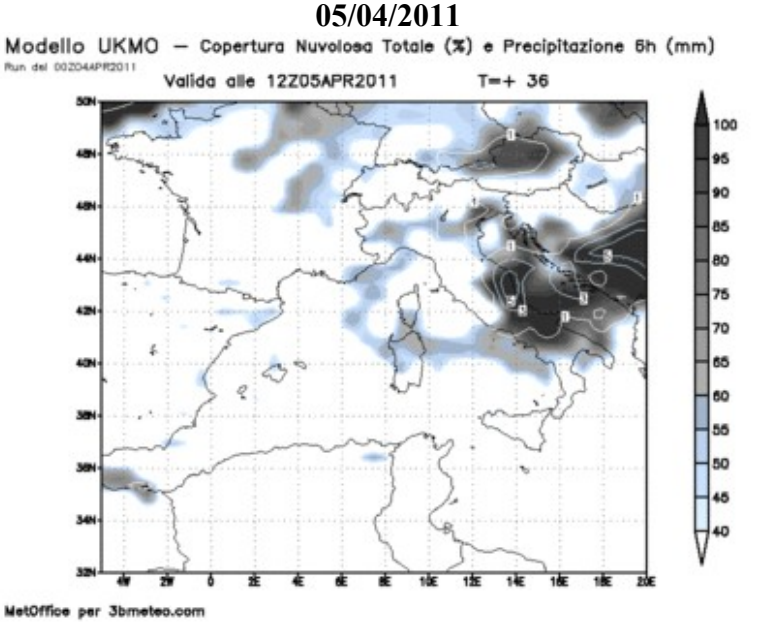
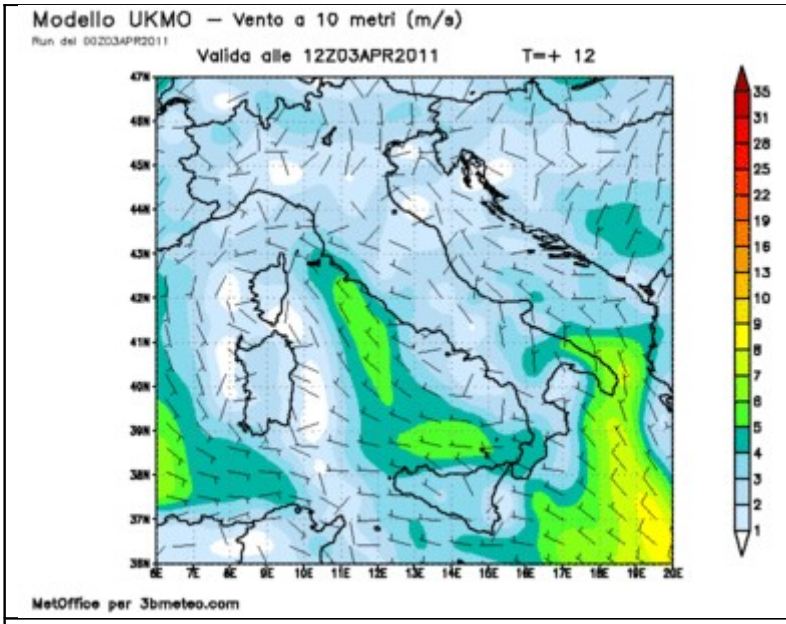


<u>Copertura nuvolosa e precipitazione a grande scala</u>

E' previsto un aumento della nuvolosità nelle regioni del centro - Italia.

03/04/2011



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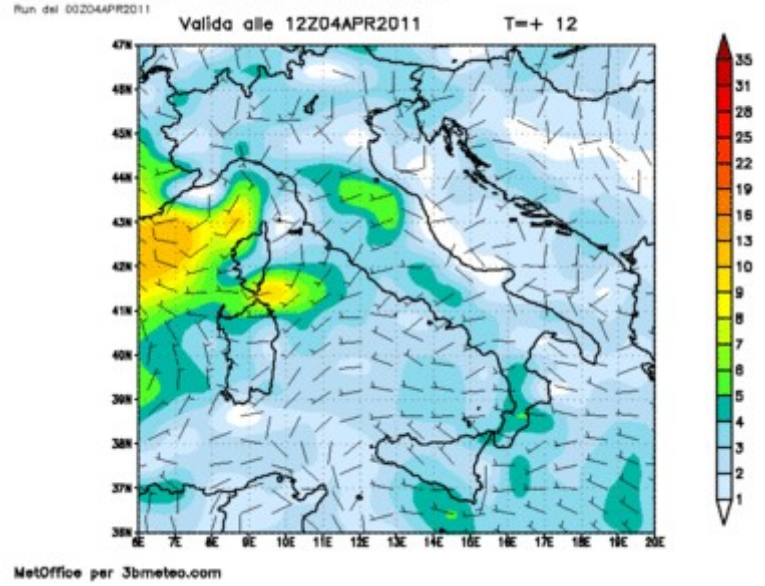

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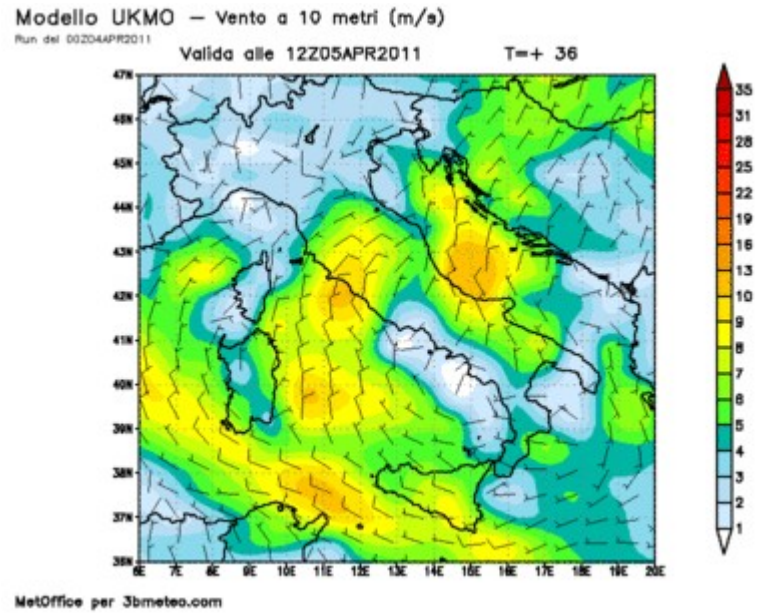
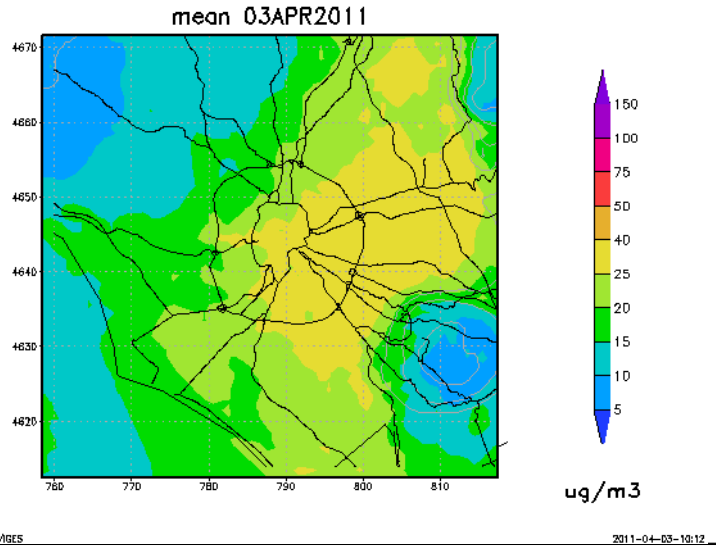


Campi di vento

E' previsto un aumento dell'intensità della velocità dei venti.

PM10 media giornaliera prevista (ARPALAZIO)

03/04/2011



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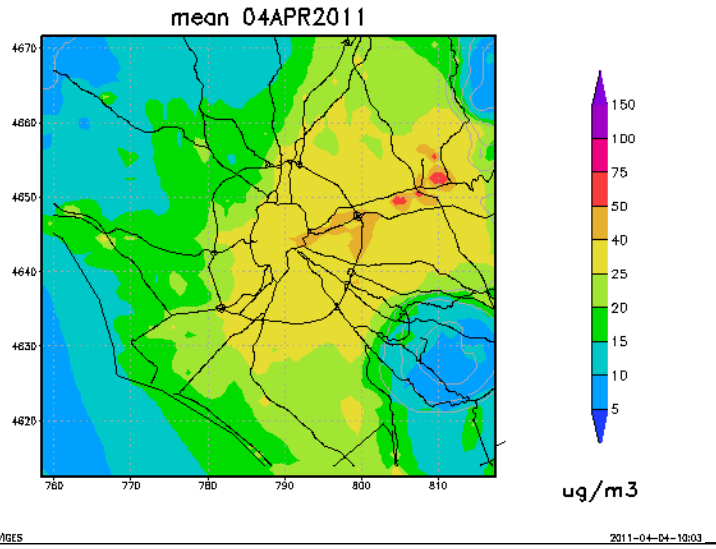

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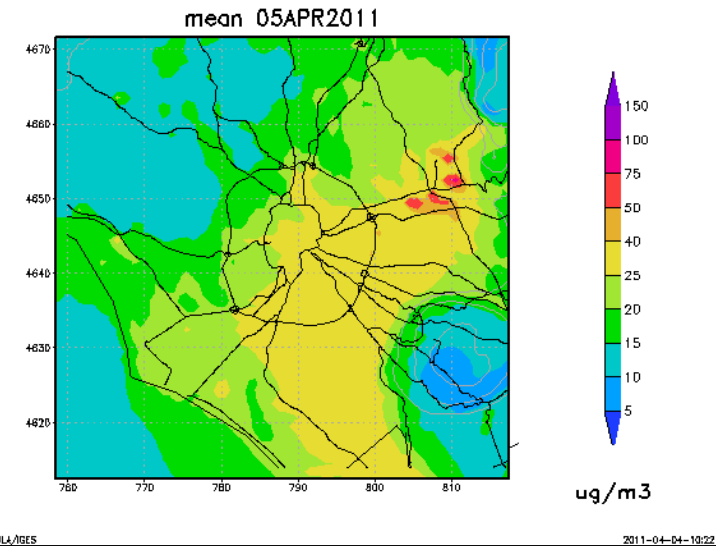
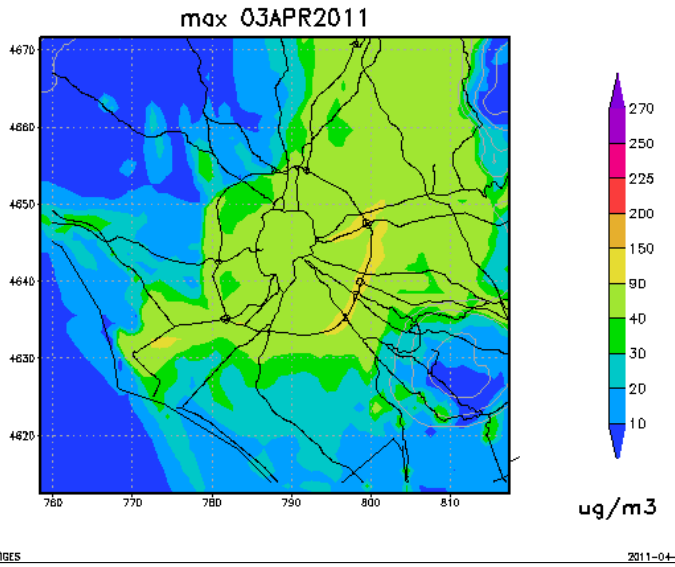


Il sistema previsionale mostra un lieve aumento della concentrazione media di PM10 nell'area metropolitana di Roma.

NO2 – valore massimo previsto (ARPALAZIO)

03/04/2011



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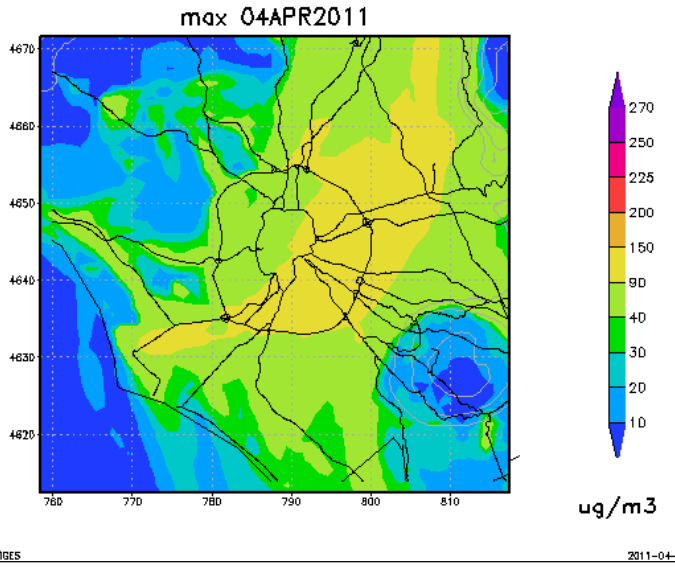

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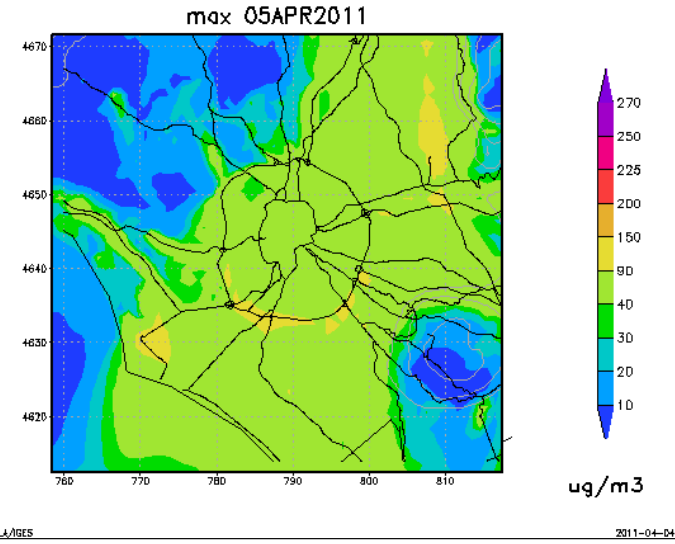
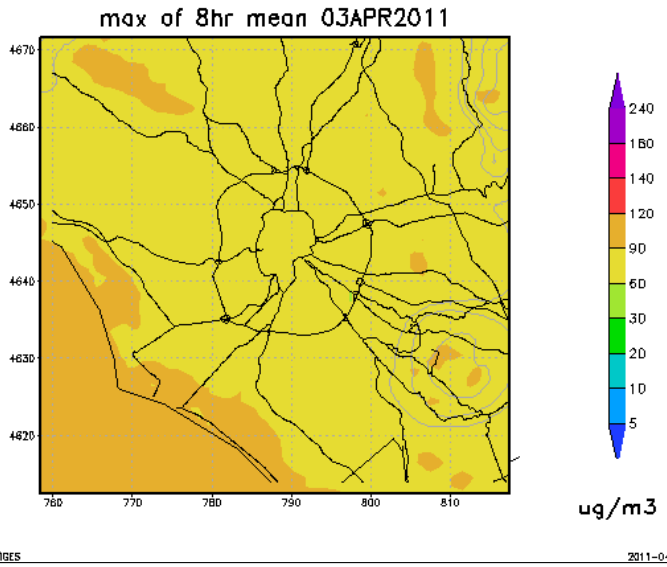


Il sistema previsionale mostra una riduzione della concentrazione massima giornaliera di NO2 nell'area metropolitana di Roma.

O3 – valore massimo (media mobile su 8 ore) previsto (ARPALAZIO)

03/04/2011



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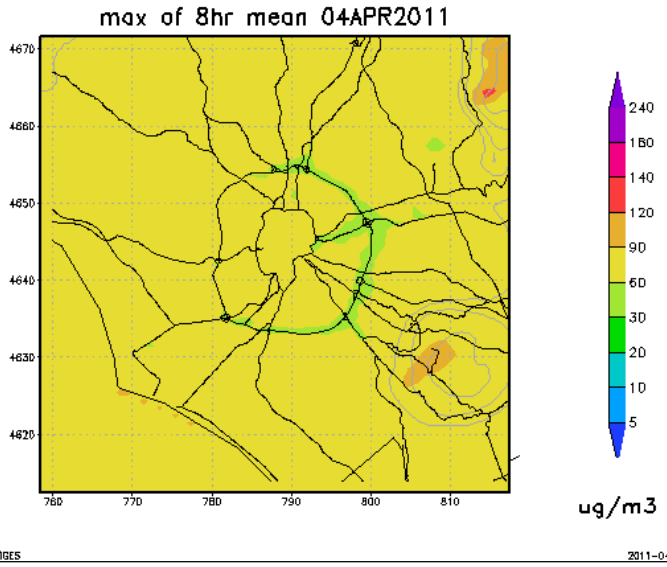

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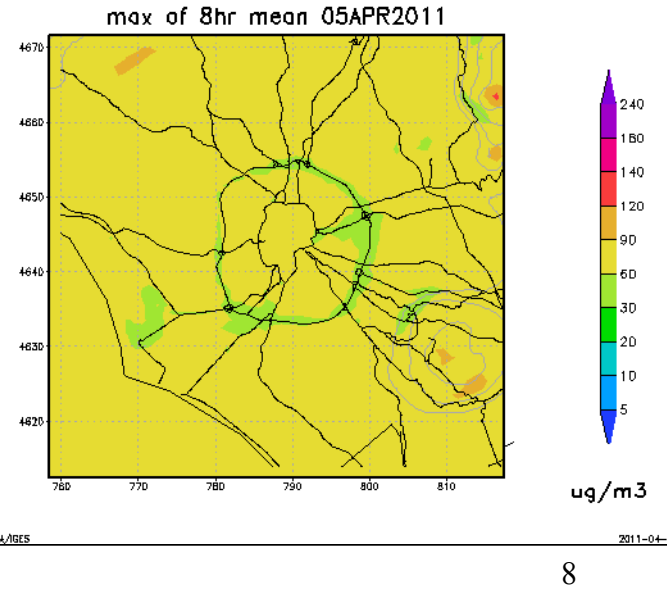
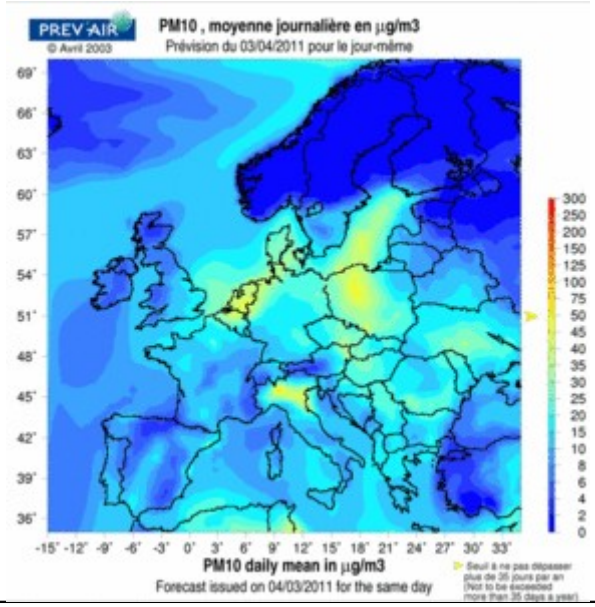


Il sistema revisionale mostra una riduzione della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

03/04/2011



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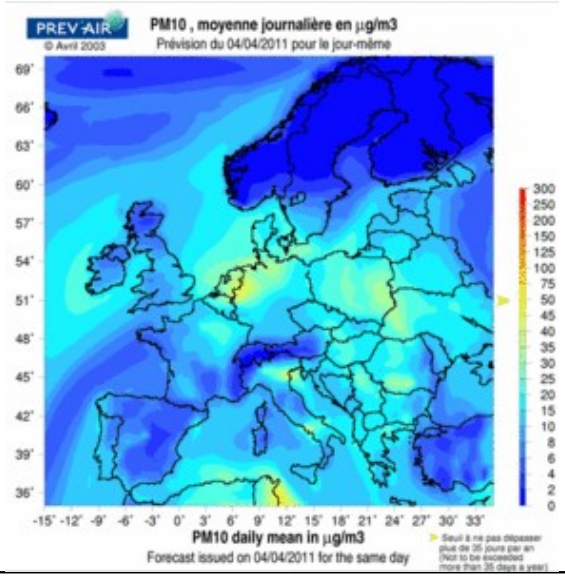

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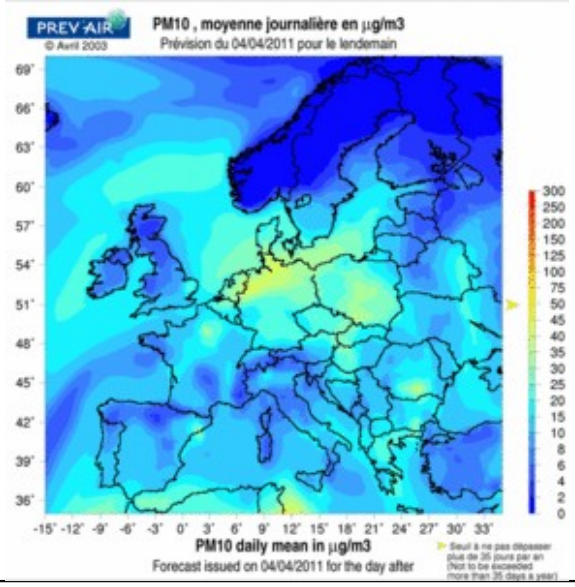
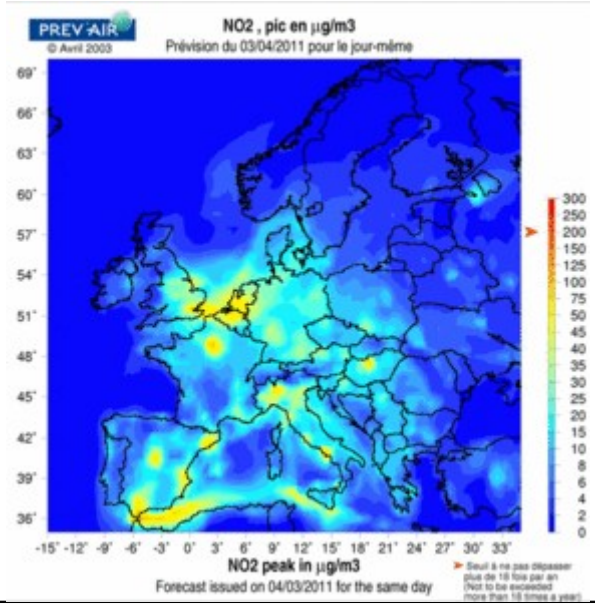


La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

03/04/2011



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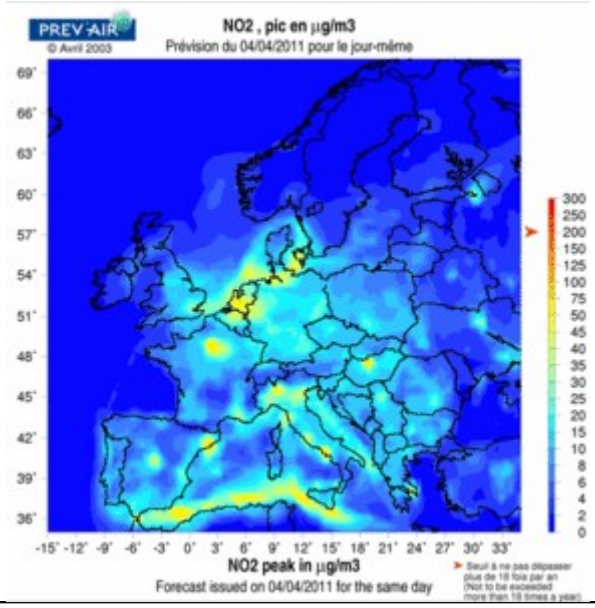

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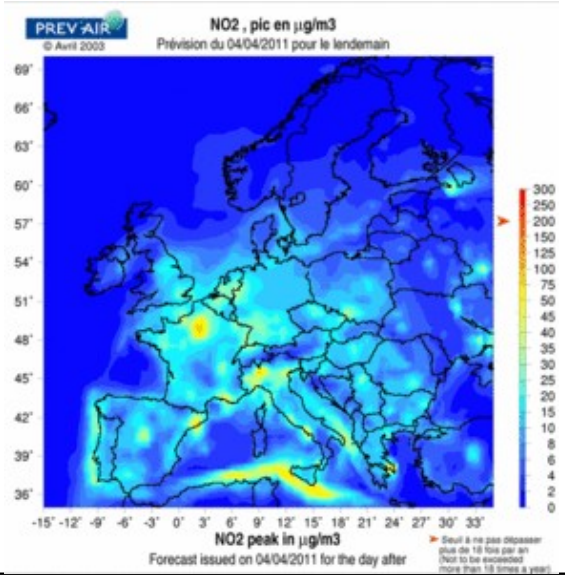
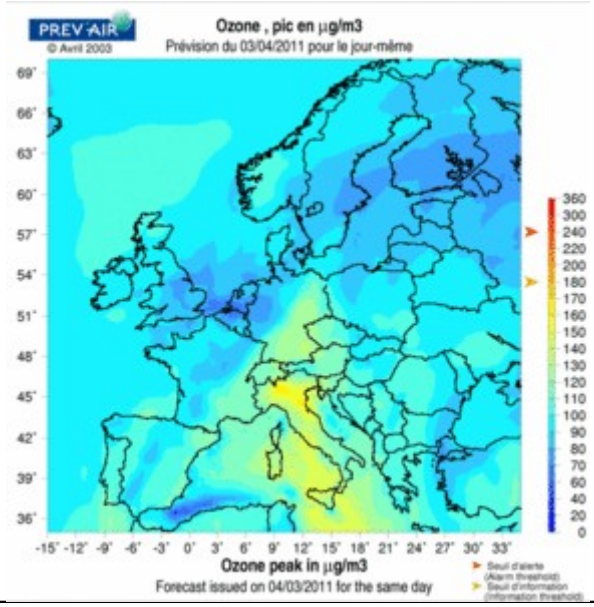


La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione massima di NO2.

O3 – Valore massimo previsto (CHIMERE)

03/04/2011



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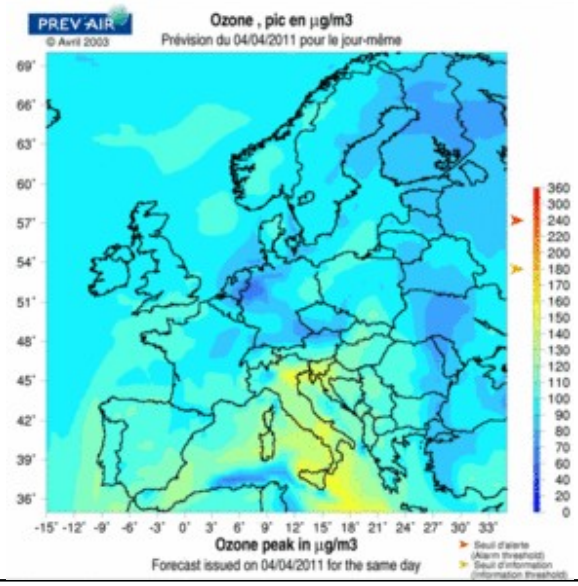

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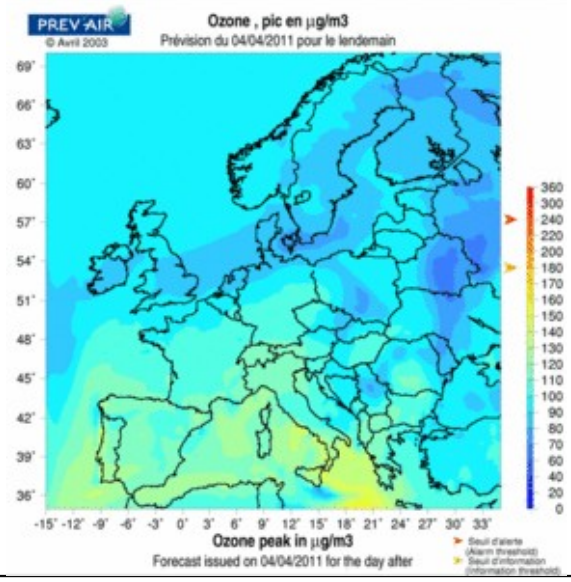
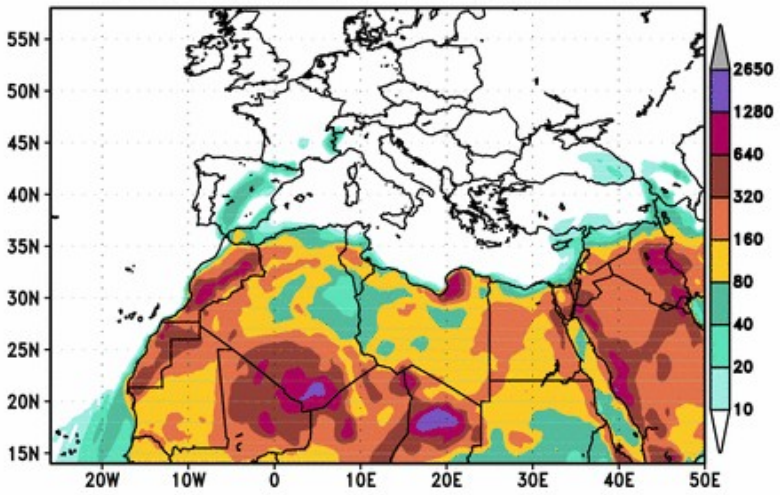


La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra una riduzione della concentrazione massima di O3.

PM10 Previsioni di trasporto a lunga distanza – Modello DREAM

03/04/2011



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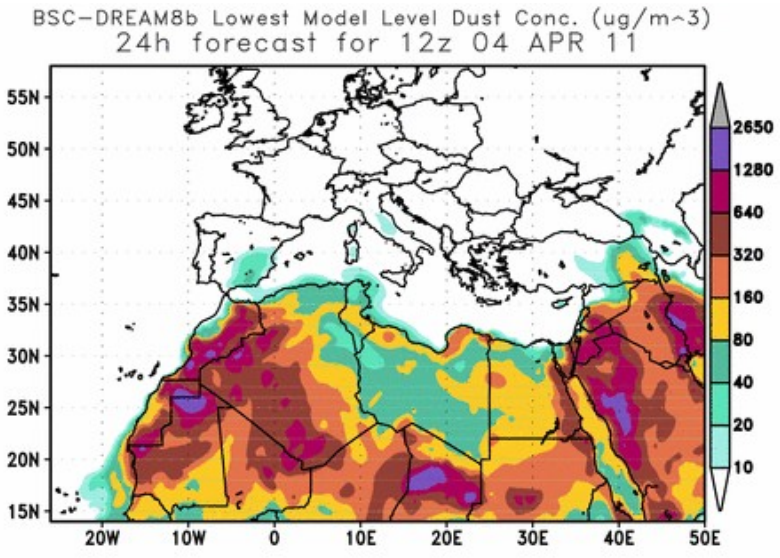

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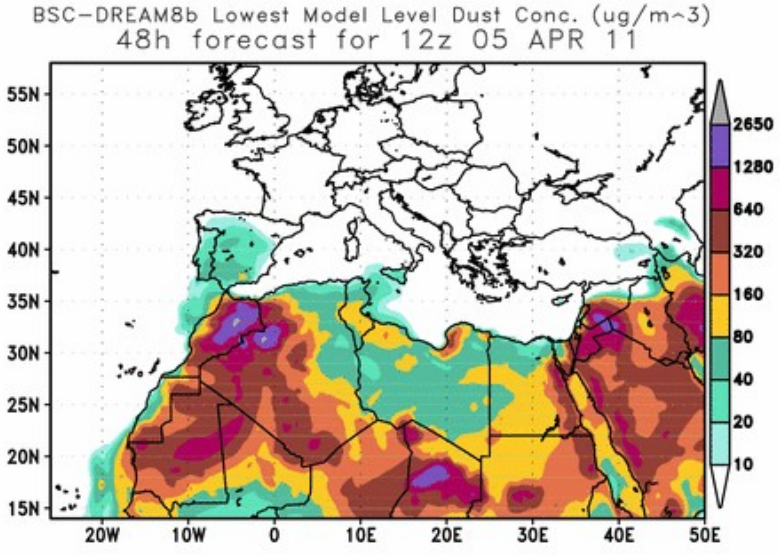
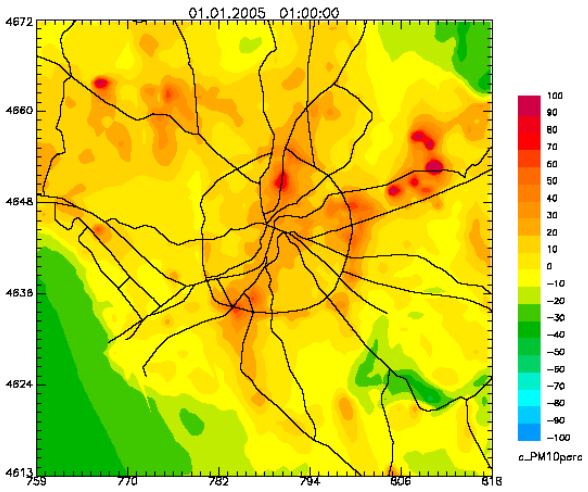
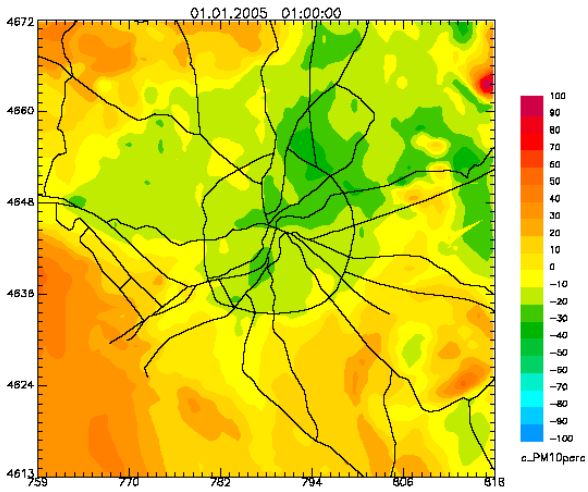
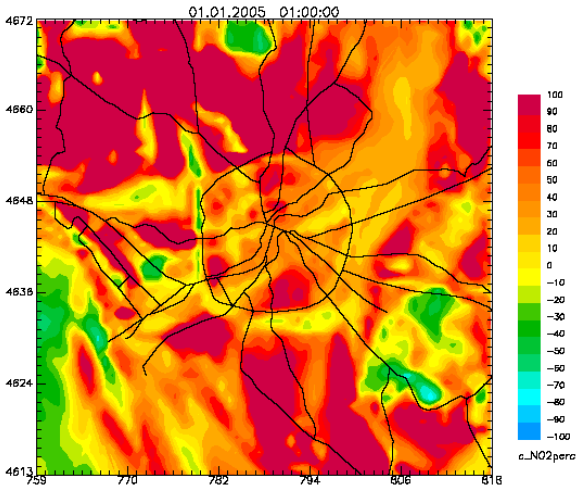
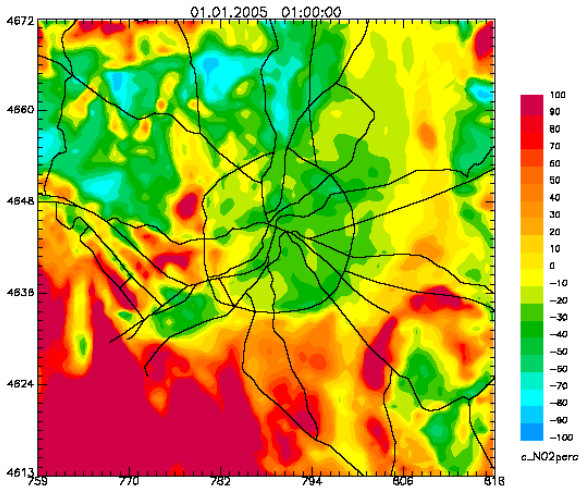
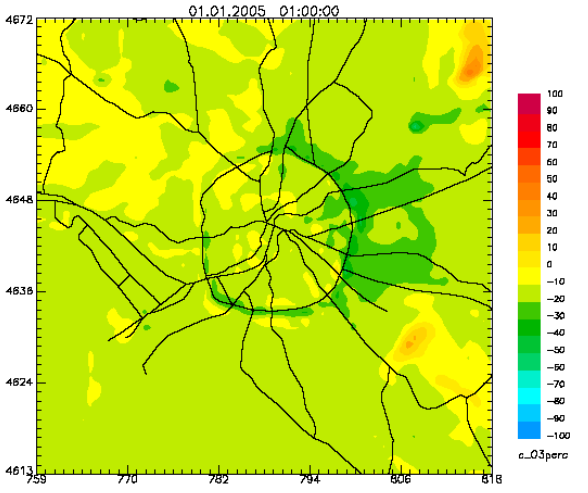
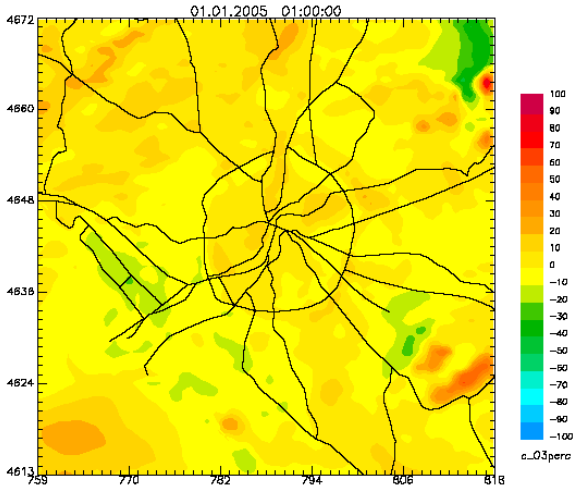


E' prevista l'influenza di eventi di trasporto da lunga distanza di PM10 provenienti dalle regioni nord-africane.

Variazione percentuale delle distribuzioni di concentrazione tra 2 giorni successivi
Modello FARM (ARPALAZIO)

04 Aprile – 03 Aprile (oggi – ieri)	05 Aprile – 04 Aprile (domani – oggi)
PM10 - media giornaliera	
	
NO2 – valore massimo	
	
O3 – valore massimo