



Institution Building on Air Quality in the Marmara Region

TR07/IB/EN/02

Communication Workshop

8-9 December 2010



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Step By Step

Twinning Projects will not save the environment, but make – if successfully implemented – the environment safer.

The Twinning Project on Air Quality in the Marmara Region as a pilot region for Turkey is one forward-looking step at local and regional level for the sake of public health.

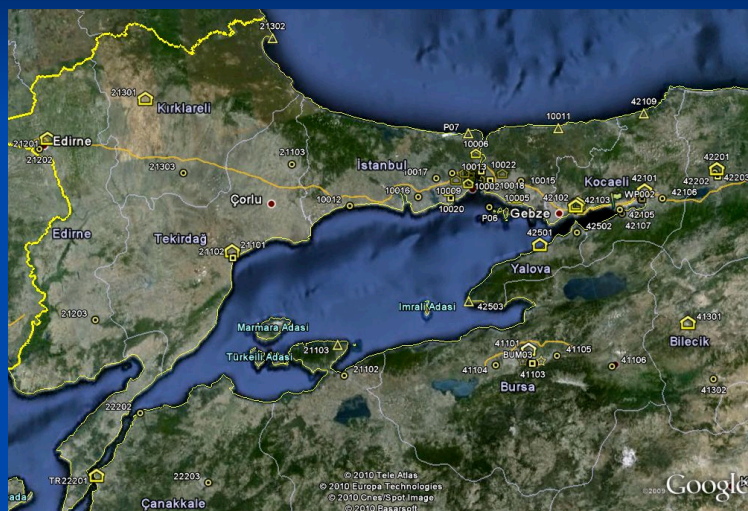
The Twinning Project is a good model for monitoring of all sources of air pollution such as industry, traffic and heating. In this framework, it is essential to establish a comprehensive air quality-monitoring network for defining the scale of the air pollution and minimizing the problem.



Particulate Matter Layer



The Marmara Air Quality Network



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Short-term Action Plans and Communication

Activity 7.1: Elaboration of clean air and action plans (2008/50/EC, Article 23: “Air Quality Plans”; Article 24: “Short-term action plans”)

Activity 8.2: Preparation of a brochure (Preparation of a brochure/Flyer for the information of stakeholders and the public)

Activity 8.4: Supporting the public information campaign (Draft of communication strategy for clean air and action plans)

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Component 8: Public Awareness

Component 8 aspires both, to increase the awareness for the importance of clean air for human health and the environment and to raise the level of publicity of the air quality network and MCAC among important players and the public.

In order to gain support for the measures that will abate air pollution, workshops and seminars need to be conducted with all relevant stakeholders. Additionally, public knowledge of the newly established air quality network and its function will be enhanced by PR measures, such as dissemination of information by TV or printed information material.

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Component 8: Public Awareness and Information

Benchmark:

5 Workshops and 10 seminars conducted together with all stakeholders (provinces, municipalities, universities, chambers, NGOs, etc.)

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Situation in Germany

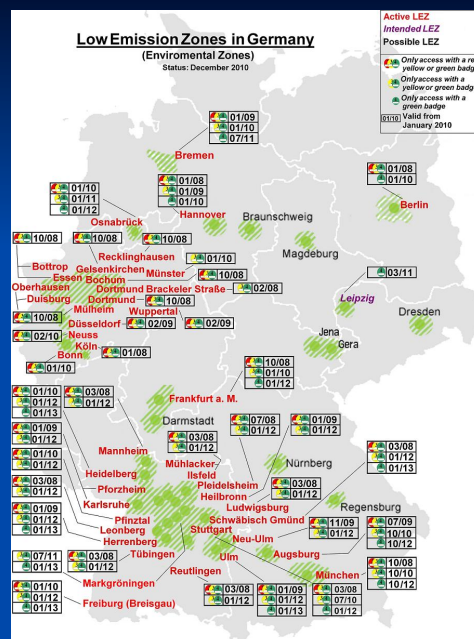
- For assessment of air quality, Germany is zoned in agglomerations and areas by federal states
- 117 plans to improve air quality, because limit values for PM₁₀ and/or NO₂ cannot be achieved
<http://gis.uba.de/website/umweltzonen/lrp.php>
- 40 low emission zones as important measure are in operation or planned
- Information about low emission zones in Germany by Federal Environment Agency:
<http://gis.uba.de/website/umweltzonen/index.htm>
- General information about low emissions and sticker by the German Federal Ministry of the Environment also in Turkish language:
<http://www.bmu.de/luftreinhaltung/doc/40800.php>

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Measures to Improve Air Quality - Traffic

- Low emission zones
- Speed limit (30 km/h)
- “Doorman traffic light” to restrict traffic access into polluted streets
- Conversion to natural/liquid gas
- Route plans for heavy traffic
- Traffic guidance system
- Provision of diesel cars with particle filter cartridges
- No passage for cars more than x tons
- Parking restriction
- Extension bicycle traffic
- Support public traffic





Brochure



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Tourist Information



Senatsverwaltung
für Gesundheit, Umwelt
und Verbraucherschutz

U M W E L T



Berlin Çevre Koruma Bölgesi

Yurtdışından gelen turistler için enformasyon

Berlin'de 1.1.2008 tarihinden beri bir Çevre Koruma Bölgesi vardır. Bunun amacı, havadaki araçlardan çıkan atık gazlara ait zararlı maddelerin azaltılmasıdır.

İnternette Çevre Koruma Bölgesi: www.berlin.de/umweltzone

Çevre Koruma Bölgesi, ancak belirli egzoz gazı standardına sahip taşıtların girebileceği bir bölgedir. Bu bölge Berlin'de S-Bahn-Ring (Banliyö tren hatlarının) içinde kalan alana sınırlıdır. Yüksek miktarda emisyon salan taşıtlar bu bölgenin dışında kalmak zorundadırlar. Bu kural, yurtdışında tescil edilmiş taşıtlar için de geçerlidir.

Az emisyonlu taşıtların işaretlenmesi için plaketter

Bir taşıtın yüksek miktarda mı yoksa az miktarda mı zararlı madde saldıgını kontrol edebilmek için ön camlar için renkli plaketter uygulaması getirilmiştir. Plaketter Alman şehirlerindeki tüm çevre koruma bölgelerinde geçerlidir – yani sadece Berlin'de değil, fakat örneğin Hannover, Köln veya Stuttgart'ta da.

Çevre Koruma Bölgesi Berlin'in Merkezinde bulunmaktadır:



Bu trafik levhasında Çevre Koruma Bölgesi başlar:

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Thank you very much

