THE PEP WORKSHOP
Sustainable and healthy urban transport policies
7-8 June 2010

“Working together to make things happen”

Skopje, the former Yougoslav Republic of Macedonia,

"Grenelle de l'environnement", the French example of an integrated policy for transport health and environment
The “Grenelle de l' Environnement”
“Let's step into the future »

The « Grenelle de l'Environnement » aims at a better integration of environmental issues into the everyday French society.

Round table discussions involved all the stakeholders : French State, NGO’s, Unions (employers - employees), local authorities. For three months, in 2007, these 5 colleges met to propose concrete actions. 33 operational comittees were later launched to implement the conclusions.
The “Grenelle de l' Environnement”
“Let's step into the future”

In regards to the transport sector, Government policy has:
to respond to society's mobility needs; to contribute to efforts in the fight against climate change; to reduce our dependance on carbon-based fuels; to preserve biodiversity;

In regards to the health sector, Government policy has:
to publish a second NEHAP including transport issues to reduce particles

In that way, the “Grenelle de l'Environnement” answers the THE PEP goals.
Environment, health and transport: some figures..........

« ... per year in Austria, France and Switzerland ... pollution from traffic would cause : 

More than 25 000 new cases of chronic bronchitis in the adult population, 
More than 290 000 cases of bronchitis among children, 
More than 50 000 asthma episodes ... »

Extract from a report May 2004 (AFFSSA)

16% of French children are overweight today (5% in 1980)

In France, 55 000 deaths per year would be caused by heart diseases directly linked to a lack of physical activity

The yearly impact of cycling on health is estimated at 5.6 billion € (W-H-O methodology)
French Organization on Health, Environment and Transports

Ministry of Health

Secretary of State for Sport

Local Directions for Health and Social Affairs

Ministry of Ecology, Energy, Sustainable Development and the Sea

Secretary of State for Transport

Secretary of State for Sustainable Development

Secretary of State for Ecology

Secretary of State for Housing and Town Planning

Local Directions for Environment, Land Planning and Housing
The First Grenelle Framework Law
(August 2009 the 3rd)

Reduction of transport GHG emissions by 20 % by 2020

Objectives for Freight: increase non road and non air transport from 14 % to 25 % by 2022

Objectives for Passengers: reduce the use of fossil fuels, develop public transportation and increase energetic efficiency

To reach these aims, several measures are planned on in the law:

infrastructures,
services,
citizens behaviour,
vehicles
and taxes...
The aim is to bring urban collective guided transport from 329 km to 1,800 within 15 years.

Cost estimation: 18 billion €, Ile-de-France excepted.

50 projects retained in 2009 in 36 towns for 6 billions € (365 km to be launched before 2013)

The second call for projects has been launched this spring

State will bring 800 millions € (Ile-de-France excepted)
Citizens behaviours, vehicles and taxes

Low consumption driving
Diesel railway engines excluded from electrified tracks
Car sharing
Car pool

Ecological tax for trucks on main roads
Implementation to start by 2011/2012 for Transport infrastructures financing
Basis depending on emissions level (according to EURO class of the truck)
The 2nd french Nehap

2 goals:
- To reduce the expositions responsible for high health impact
- To reduce environmental inequalities

58 actions in 16 areas (health and transport, indoor air pollution, research ...)

- All the actions proposed by the working group have been validated by the government
- For each action: a pilot, a budget and indicators were defined.
- The plan was presented to the government on June 2009, the 24th during the weekly council of the ministers around the President of the French Republic.
Regulation of mobility and reduction of atmospheric emissions (action 3): assessment of the initiatives for a better urban mobility, financial support for reduction of the emissions etc...

To take into account the health impact of transport (action 13): to develop health impact assessment of the different means of transportation.

To better support the development of « active mobility » (action 14): support local authorities, for business and local administrations...

To reduce noise impact (action 15): measure for noise reduction, financial support for sound proofing ... 

To improve health and comfort of users and workers in transport (action 16): improvement of indoor air pollution (in underground structures...) and vibrations,
In September 2009, a group (with 3 under groups) was created with all the stakeholders to follow the implementation of the NEHAP with a deputy heading. **The group will have to report to the French Parliament at the end of the year.**

Each French « region » is developing a « Regional Environmental Health Action plan », involving all the local stakeholders, and based on their local priorities. 2/3 of them have started to work towards it.
Following of the Process for the Grenelle's laws

Grenelle environnement, an everyday fight

The « Grenelle de l'environnement » is a trigger of a huge and complete change of the French society on the economic, human and land plans. It is one of the conditions of competitiveness for companies and territories.

According to the Grenelle's process, one of the main keys to success is illustrated by the title of the present workshop:

«working together to make things happen »

The second Grenelle law will definitely be adopted by the French Parliament at the end of june and will soon be published.
Thank you for attention!