



The Hamburg strategy to combat climate change

Peter Lindlahr, City of Hamburg, Coordination Centre for Climate Issues
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2007

January

Hamburg state government (Senate) declares climate policy a transversal task and area of high political priority.

March

Establishment of the *Coordination Centre for Climate Issues* as a central „task force“

- developing projects and measures for an integrated strategy and
- supporting decision-making.

April to July

Elaboration of a five year Climate Action Plan (2007-2012) for mitigation and adaptation efforts, featuring 170 externally evaluated projects to

- reduce energy consumption,
 - improve energy efficiency,
 - promote renewable energy
- in housing, transportation and industry;
- improve education and raise public awareness.

August

Senate launches the programme with an extra funding of 25 million Euro in 2008.

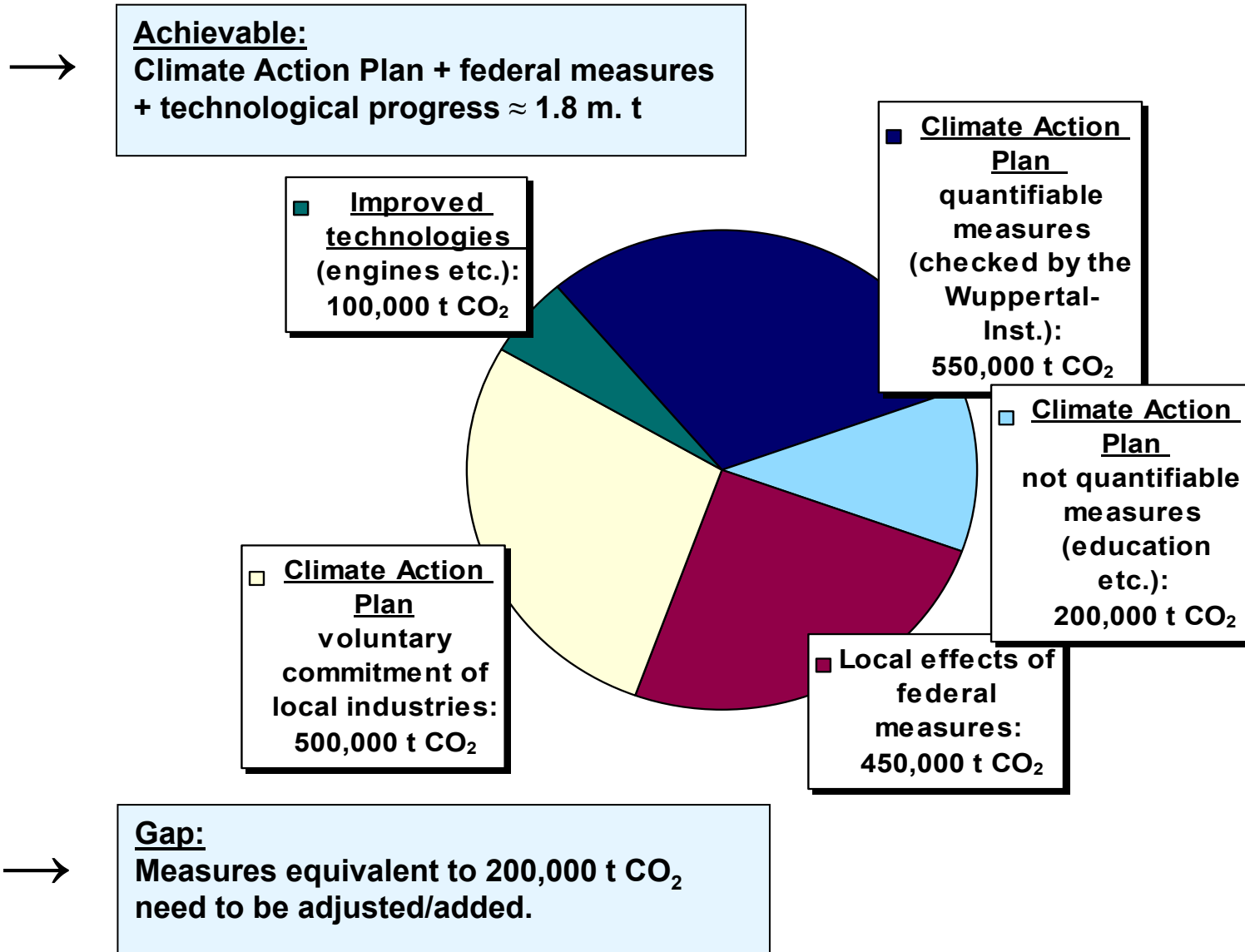
December

Approval (expected) by the state parliament („Hamburgische Bürgerschaft“).

CO₂ scenario 1990 to 2012:

Year	Population Hamburg	Overall emissions	+/- since 1990	% since 1990	Per-capita emissions	% since 1990
1990	1.652 m.	20.4 m. t			12.35 t	
2004	1.731 m.	18.7 m. t	- 1.7 m. t	- 8.3 %	10.8 t	-12.5 %
2005-2007	Remain out of consideration for now, due to delayed statistical information					
from 2008	Climate Action Plan taking effect: - 2.0 m. t p.a. compared to 2007					
2012	1.796 m.	16.7 m. t	- 3.7 m. t	-18.1 %	9.29 t	-24.7 %

The CO₂ emission reduction goal by 2012:
2 % p.a. from 2008 is equivalent to 10 % compared to 1990 = 2 m. t



► **Increased use of renewables for electricity and thermal energy**
especially solar and biomass energy,
e.g. roofage pool for photovoltaics,
possible focus: geothermal energy.



► **High standards for energy consumption and insulation in housing**
e.g. joint strategy for optimization
of national code,
possibly joint pilot projects.



► **Education, training and consultation**
e.g. regionally oriented information, networking of the Northern-German consumer associations in energy counselling, coordinated action with vocational trainings (chambers and guilds)

