

Paris Climate and Energy Action Plan

2012 update



Last quarter 2014

Paris updated its first Paris Climate Plan in 2012, five years after its implementation, to keep abreast of social, economic, technical, environmental and legal developments. The Plan reaffirms the city's commitment to fight against climate change by maintaining ambitious goals for 2020.

Goals for 2020 :

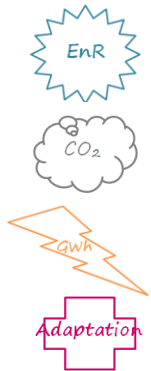
25%
à 2020

- A 25% reduction in greenhouse gas emissions compared to 2004
- A 25% reduction in energy consumption compared to 2004
- Consume 25% renewable or recovered energy

30%
à 2020

- The City of Paris has to set an example. It has thus established these same goals at 30% for its own heritage and competences

These targets commit the city to a “factor 4” procedure in order to reduce all emissions in its territory and in its activities by 75% in 2050 compared to 2004.



Scope of action :

- Developing the region, social and private housing, the services sector
- Mobility, responsible consumption, waste
- Air quality
- Adaptation strategy, greening

Achievements since 2007 :

- More than 21,000 social dwellings and more than 12,000 private homes renovated
- 300 municipal schools renovated: 2,300 teqCO₂ and 10,700 MWh saved per year
- 26,000m² of solar panels installed, 17% renewable and recoverable energy
- 12% energy savings on public lighting: -18 GWh saved
- 23% of the Paris area vegetated, 10% in development operations
- 700 km cycle tracks
- 1,000 recharging terminals for electric vehicles, 6 million euros invested
- 8,000 Autolib' rentals and 95,000 Velib' journeys per day on average
- 3% fewer vehicles in the municipal fleet each year
- 37% sustainable food served in municipal crèches in 2012
- 245 ha of farmland devoted to organic farming
- 35 kg less waste per resident
- 30 hotels committed to a sustainable tourism procedure
- Creation of the Paris Climate Agency, a one-stop information point

A dedicated web page: planclimat.paris.fr

Projects for the 2014/2020 term :

- Thermal and energy renovation of the 1,000 least energy-efficient buildings
- Progressive elimination of diesel from Paris
- Redevelopment of major public squares to facilitate soft traffic
- 15% of journeys made by bicycle
- 100 ha of roofs and façades planted, one third of which devoted to producing fruit and vegetables
- Reduction of pollution
- Study on the methanation of organic waste



Paris in 2020...

- 18.8 million t_{eq}CO₂ emissions maximum
- 24,124 GWh expended maximum
- 6,000 GWh of renewable energy used in energy consumption

For more information

The Paris Climate Plan offers a series of online documents to be viewed or downloaded

- [Review of action for 2007-2012](#)
- [Guidelines for 2012-2020](#)
- [Blue Climate 2013](#): the annual report on the Paris Climate Plan, an essential information and evaluation tool for keeping up with the commitments of the Paris municipality.
- The carbon footprint report 2009 (*next update in 2015*)
- The energy report 2009 (*next update in 2015*)

Certain specific actions are described in greater detail in the strategic functional and operational logbooks:

- [The administration logbook](#)
- [The housing logbook](#)
- *The adaptation logbook (forthcoming)*
- [The citizen's logbook](#): 10 entertaining postcards, *And what about climate change?*
- [The service sector partnership commitment charter](#): Paris Climate Action

Summary sheets

Twenty themed data sheets have been drafted to sum up the main actions. They present specific goals, key figures for energy consumption and cost, and further links.

List of summary sheets (*ongoing*):

- The Paris Climate Agency
- Improving private housing in Paris
- The Paris solar register
- The Paris Climate Action partnership charter
- The online Clim'Way Paris edutainment game
- Paris public lighting
- Sustainable tourist accommodation in Paris
- Paris social housing: construction and renovation
- Urban logistics in Paris
- Electric mobility in Paris
- Paris by bike!
- Paris sustainable food plan
- Paris administration journey plan
- The Paris greening programme
- Paris local waste prevention programme
- Energy renovation in Paris schools
- The menu carbon simulator
- Solar energy in Paris