PARIS

Agence Parisienne du Climat

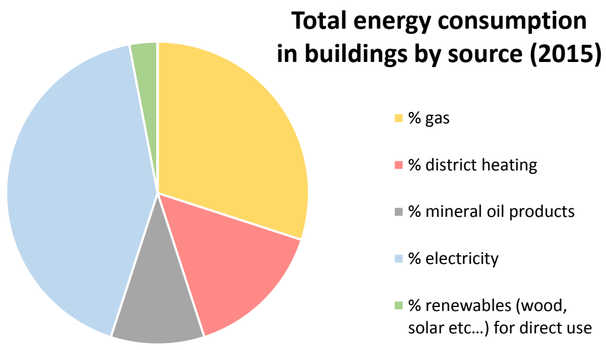
MAIRIE DE PARIS

URBAN LEARNING

10-10-2017

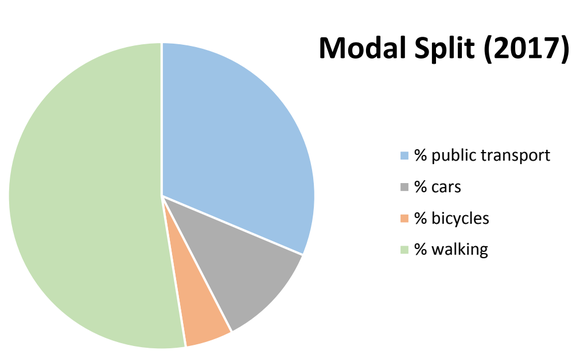
City Facts

General data		
Size (km2)	2015	**105**
% of green area	2015	**30**
% of water (incl recreational)	-	**-**
Size (population)	2015	**2.265.886**
Density (Inh./km²)	2016	**21.147**
Density (houses/km2)	2011	**1.148**
Annual population growth (%)	2011 -2014	**3,7**
Purchasing Power (GDP/capita in EUR)	2015	**112.980**



Final energy consumption (buildings) - total (2014): 30.500 GWh
Final energy consumption per capita (buildings) (2014): 14.186 kWh/cap*a

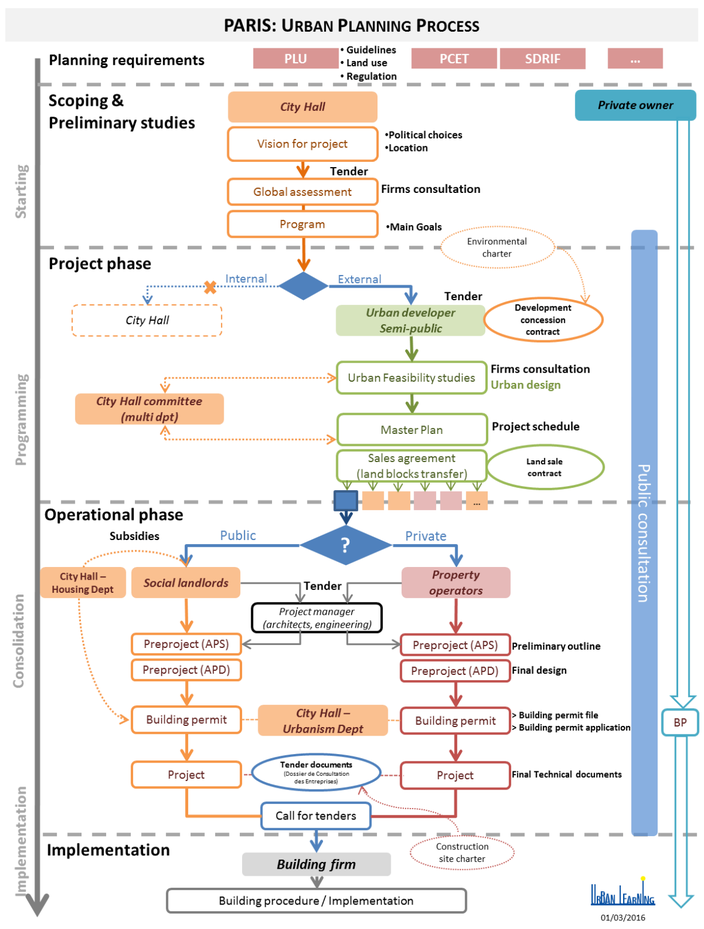
CO_2 emissions- total (Buildings) (2014): 5.489.249 t CO_2 eq
CO_2 emissions per capita (Buildings (2014): 2,47 t CO_2 eq / cap*a



Cars per 1.000 inhabitants (2014): 422

Current governance processes

Paris' urban planning process

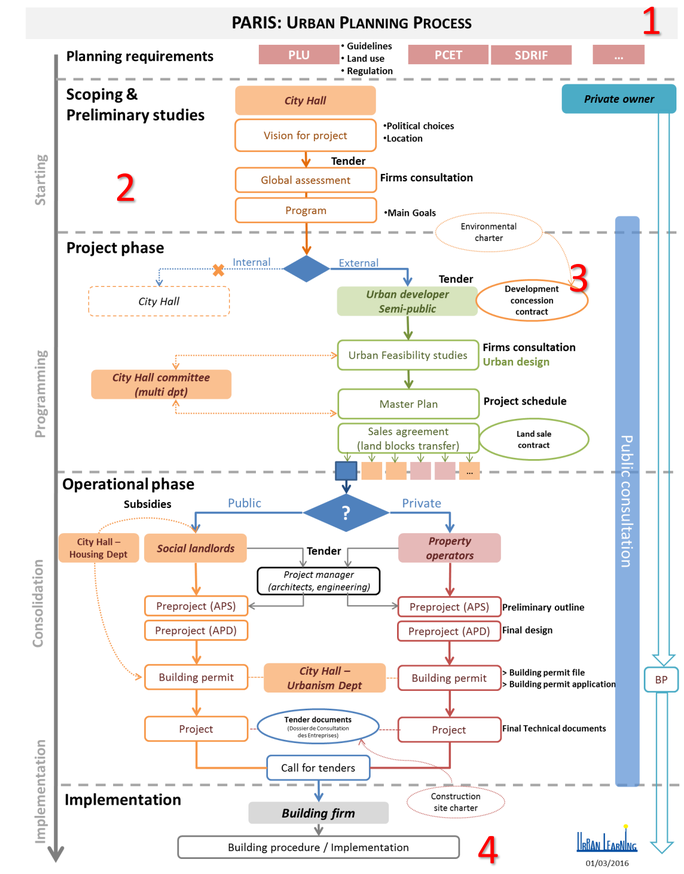


Important issues of the current processes towards energy

- Lack of transversality between urban planning matters and energy matters
- Responsibility for energy planning is not clearly established
- No instrument specially dedicated to energy planning
- Lack of energy data for energy production and consumption
- Lack of control from the city during the development of private urban planning projects
- Lack of monitoring after the implementation

Approaches for integrative energy planning

Possible integration of energy in the planning process



Some recommendations for integrative energy planning

STRATEGY

1. Develop a citywide strategy on development of energy network — New

COMMITTEE

2. Setup and keep active a special committee to debate energy issues — New

CONTRACT

3. Work on commitment and aims in the formal urban developing contract — Adaptation

ASSESMENT

4. Work on feedback from Eco-district label to fix criteria / data / process — New

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