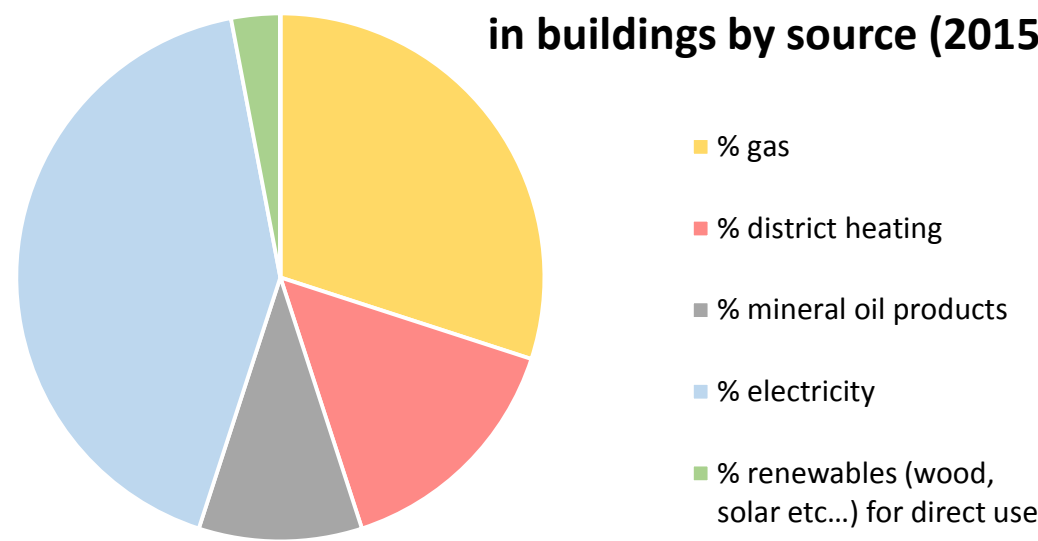


## City Facts

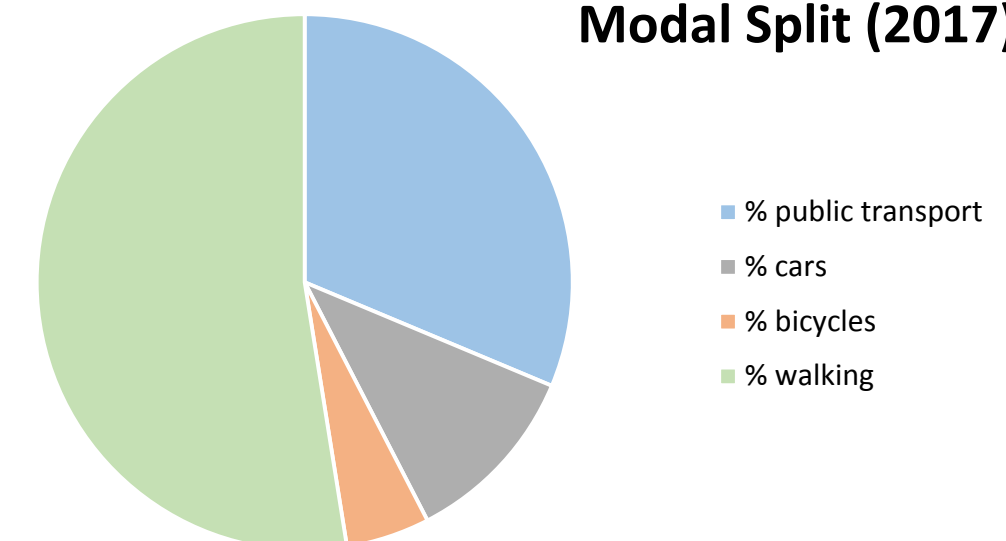
| General data                         |           |           |
|--------------------------------------|-----------|-----------|
| Size (km2)                           | 2015      | 105       |
| % of green area                      | 2015      | 30        |
| % of water (incl recreational)       | -         | -         |
| Size (population)                    | 2015      | 2.265.886 |
| Density (Inh./km <sup>2</sup> )      | 2016      | 21.147    |
| Density (houses/km <sup>2</sup> )    | 2011      | 1.148     |
| Annual population growth (%)         | 2011-2014 | 3,7       |
| Purchasing Power (GDP/capita in EUR) | 2015      | 112.980   |

Total energy consumption in buildings by source (2015)



Final energy consumption (buildings) - total (2014): 30.500 GWh  
 Final energy consumption per capita (buildings) (2014): 14.186 kWh/cap\*a  
 CO<sub>2</sub> emissions- total (Buildings) (2014): 5.489.249 t CO<sub>2</sub> eq  
 CO<sub>2</sub> emissions per capita (Buildings) (2014): 2,47 t CO<sub>2</sub> eq / cap\*a

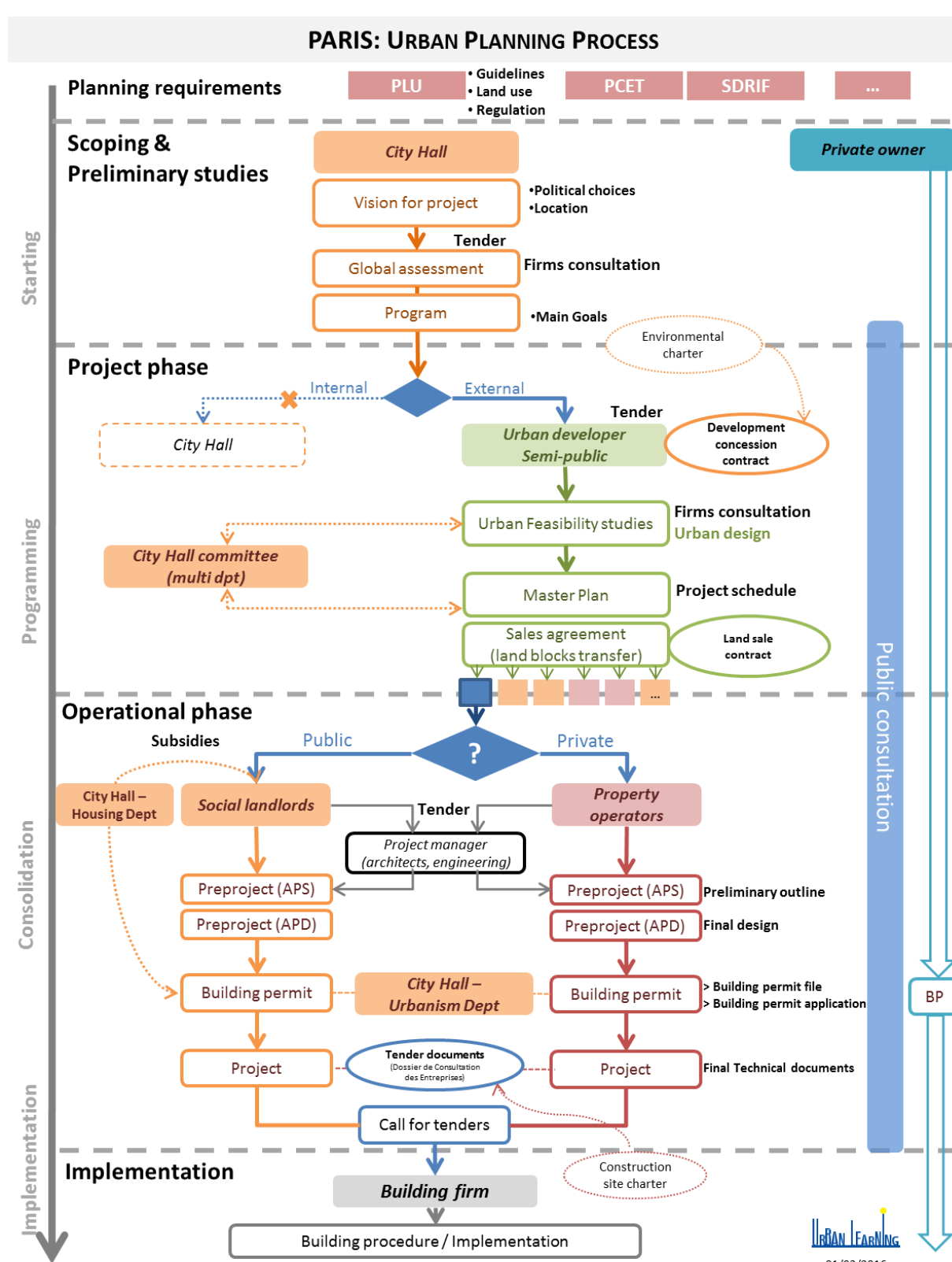
Modal Split (2017)



Cars per 1.000 inhabitants (2014): 422

## Current governance processes

### Paris' urban planning process

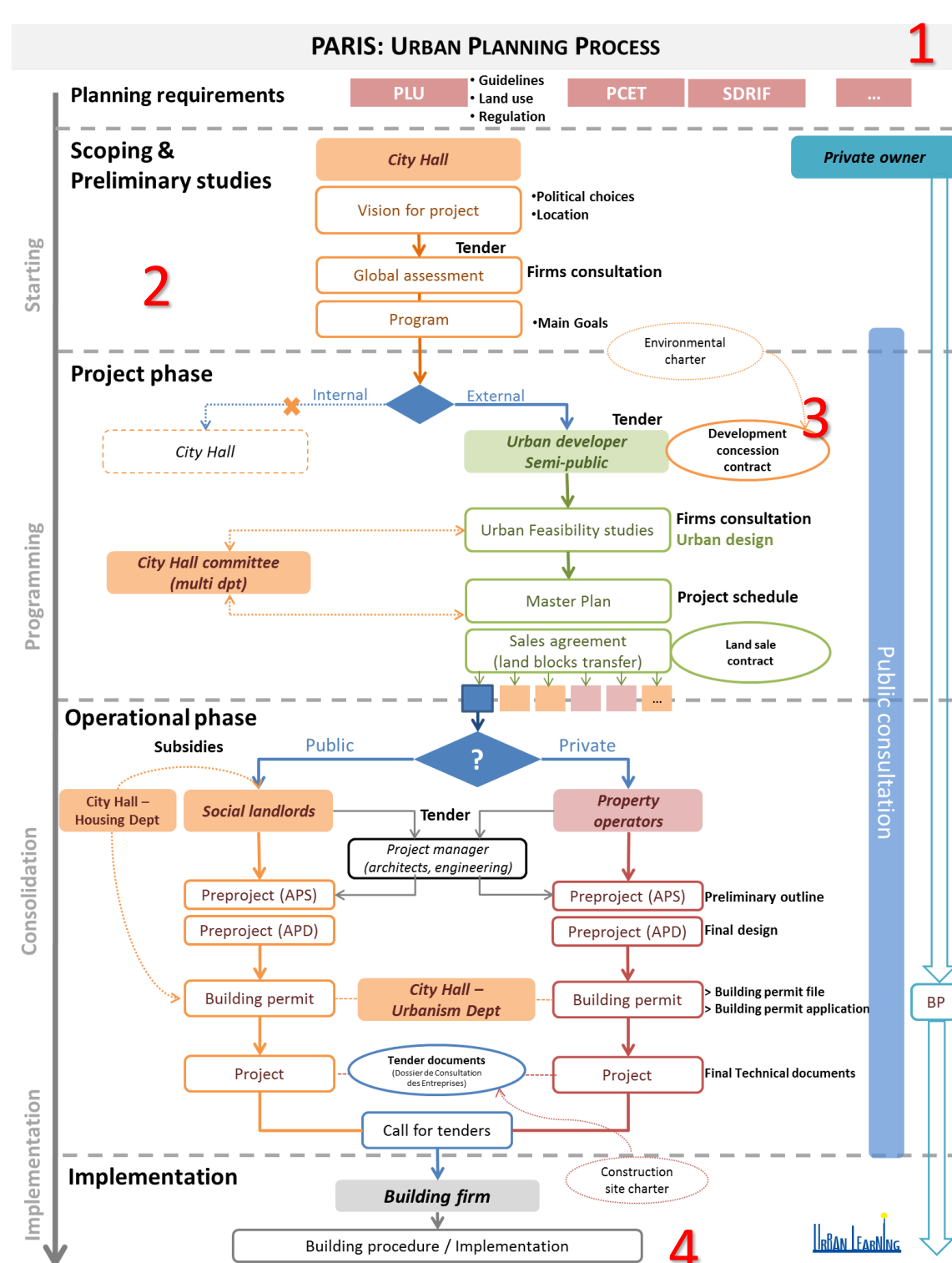


### Important issues of the current processes towards energy

- 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

- |  |            |  |
|--|------------|--|
| <b>STRATEGY</b>  |            |  |
| 1. Develop a citywide strategy on development of energy network              | New        |  |
| <b>COMMITTEE</b>   |            |  |
| 2. Setup and keep active a special committee to debate energy issues         | New        |  |
| <b>CONTRACT</b>  |            |  |
| 3. Work on commitment and aims in the formal urban developing contract       | Adaptation |  |
| <b>ASSESSMENT</b>  |            |  |
| 4. Work on feedback from Eco-district label to fix criteria / data / process | New        |  |