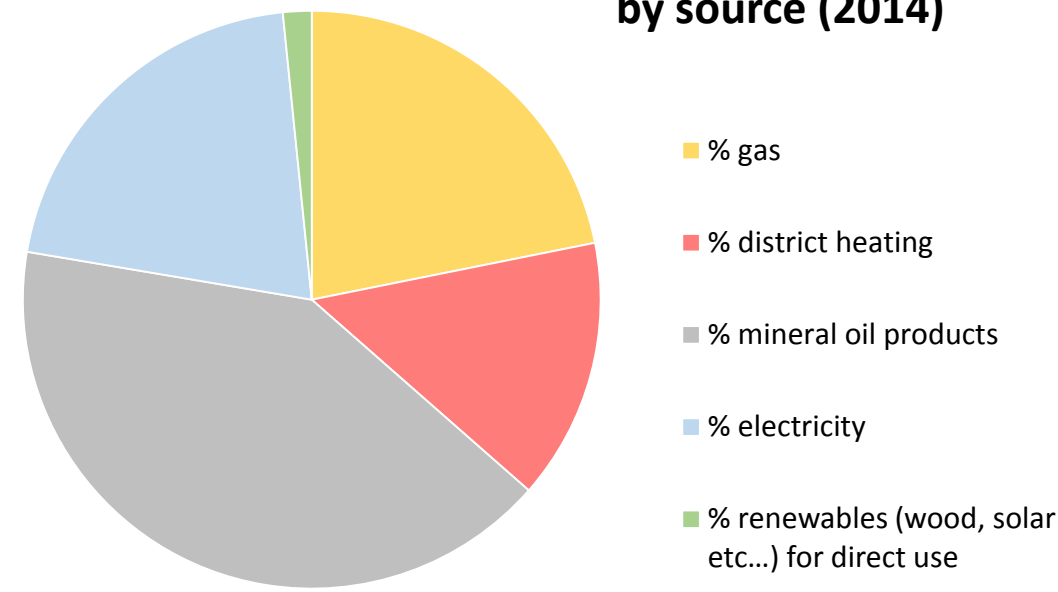


City Facts

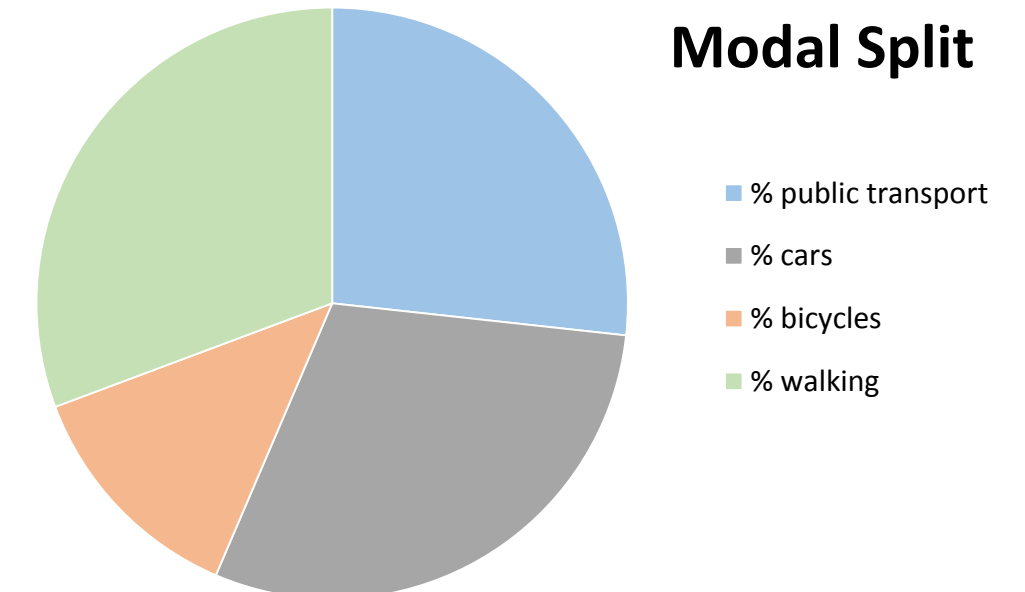
General data			
Size (km ²)	2015		892
% of green area	2015		75
% of water (incl recreational)	2015		6,7
Size (population)	2015		3.520.031
Density (Inh./km ²)	2015		3.946
Density (houses/km ²)	2015		492,47
Annual population growth (%)	2008 -2016		0,50
Purchasing Power (GDP/capita in EUR)	2013		99,525

Final energy consumption by source (2014)



Final energy consumption (2014): 64.860 GWh
 Final energy consumption per capita (2014): 18.694 kWh/cap*a
 CO₂ emissions- total (2011): 9.000.000 t CO₂ eq
 CO₂ emissions per capita (2013): 2,8 t CO₂ eq / cap*a

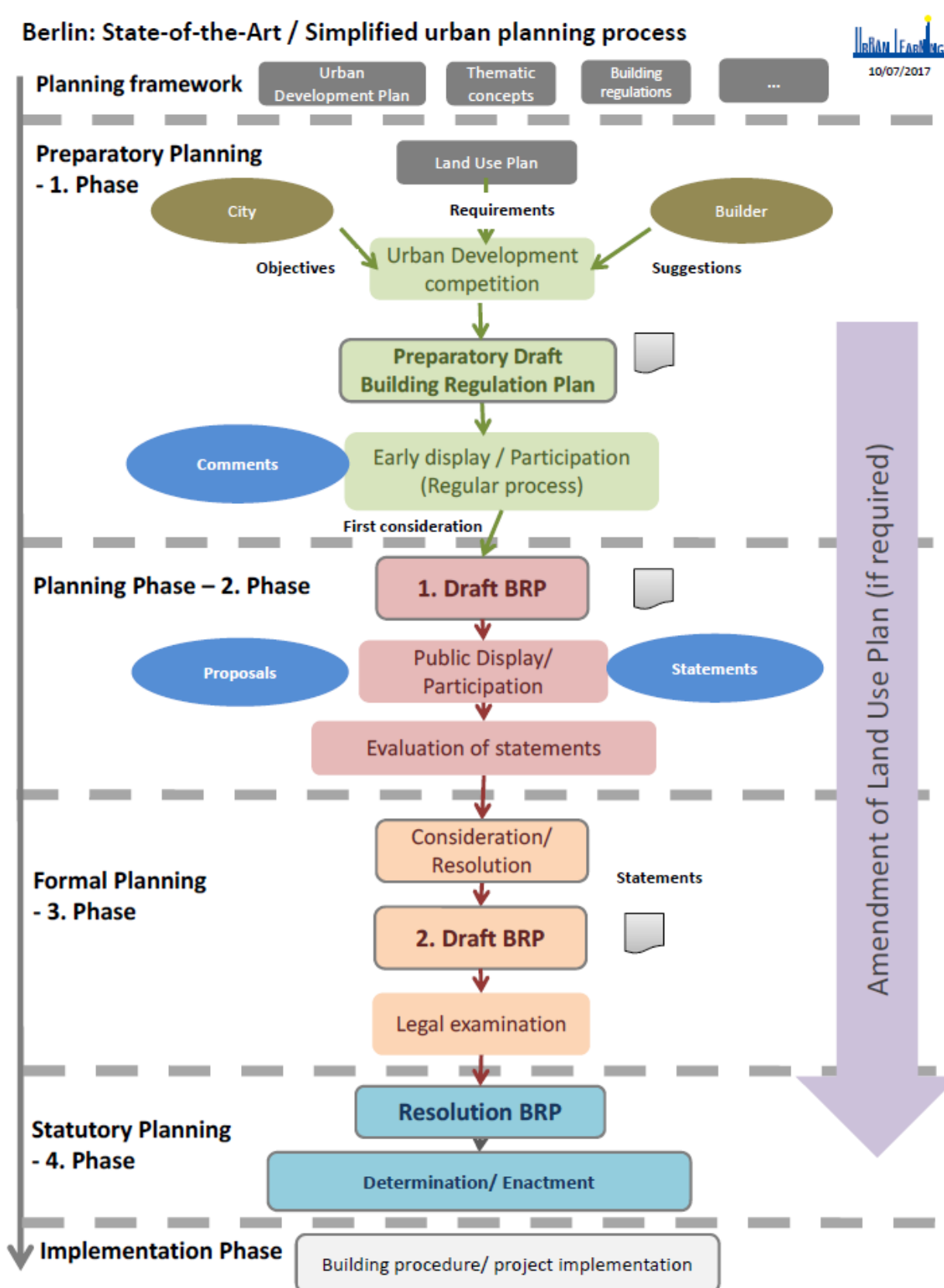
Modal Split



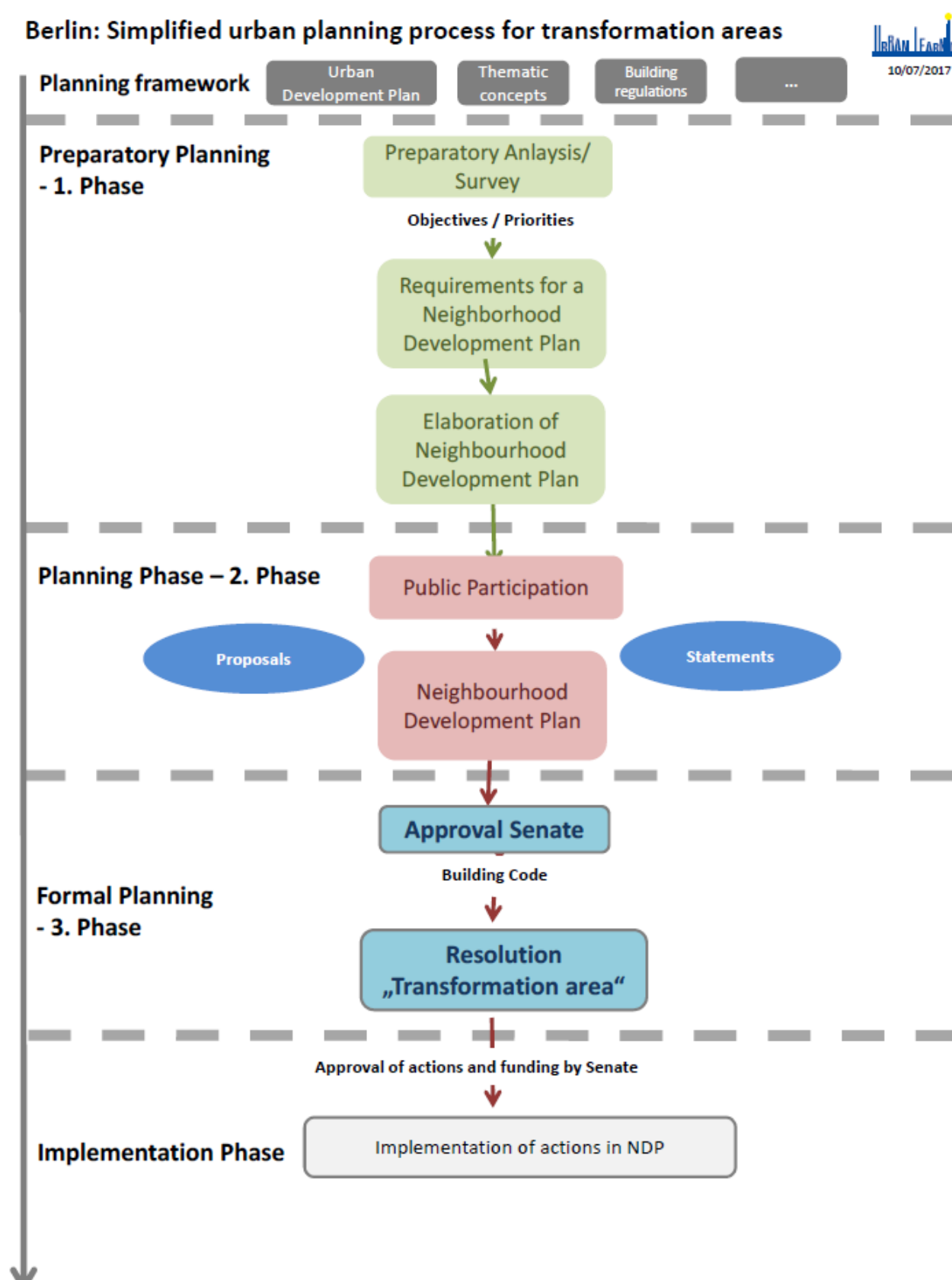
Cars per 100.000 inhabitants (2014): 811

Current governance processes

Berlin's urban planning process (newly build areas)



Berlin's urban planning process (transformation areas)

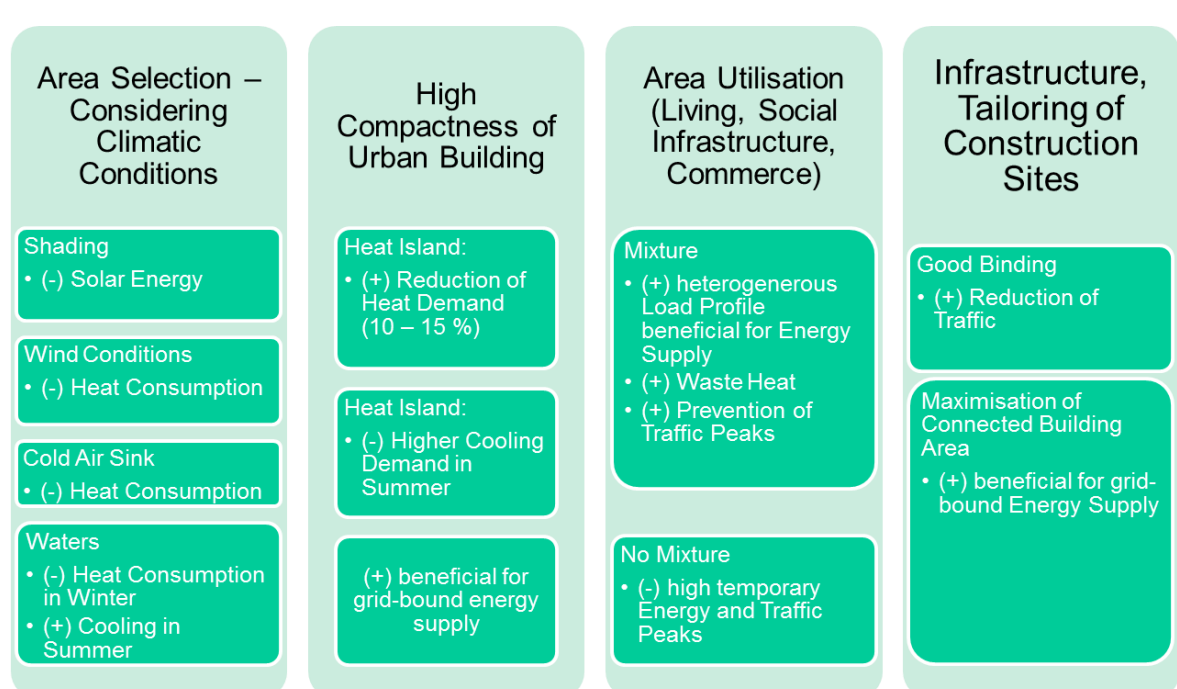


Important issues of the current processes towards energy

- Clear strategic energy planning guideline is needed
- Energy issues are punctually integrated and emphasized in planning processes, institutionalization is still missing
- legal framework provides only limited options for energy integration especially concerning building stock
- Coordination and collaboration of planning departments on City and District level needs to be strengthened
- Main incentive for actions in building stock is provided by consultation and funding
- Good energy data basis is needed and has a high relevance

Approaches for integrative energy planning

2. Example: Energy Planning Guideline for newly built areas



2. Example: Service Point for Energetic Neighbourhood Development

