

# Copenhagen, Denmark

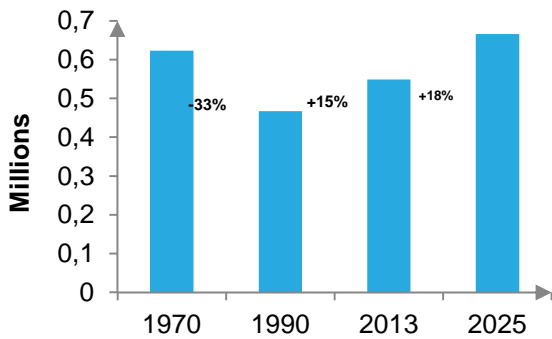
TRANSFORM CITY 2013



## KEY FACTS

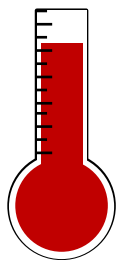
### Population 550,000

15% increase 1990 – 2013



### Temperature range

### Climate



**Max**  
36.2°C  
1974

712 mm average rainfall per year

**Min**  
-31.2°C  
1982

11 °C average temperature

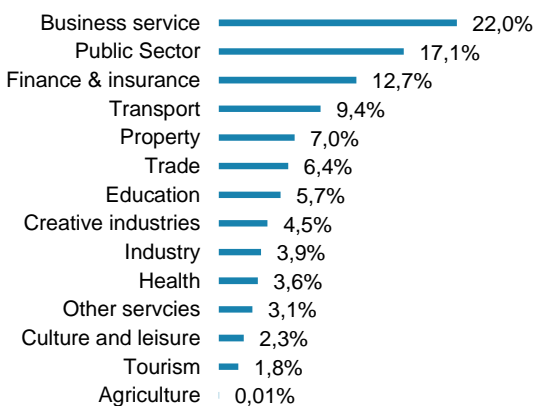
### City budget

### Economy

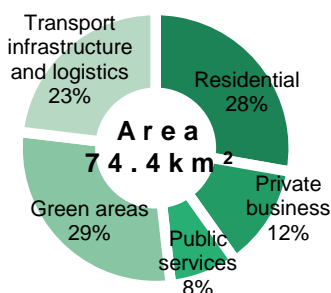
€ 12,000 per capita

€ 35 billion GDP

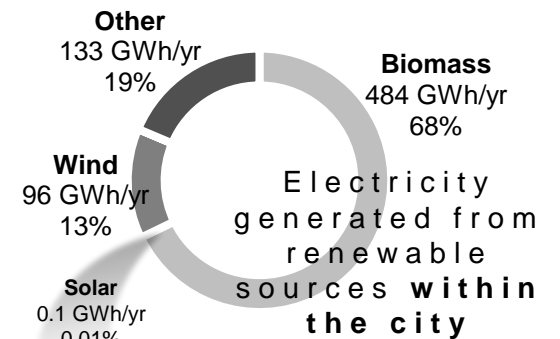
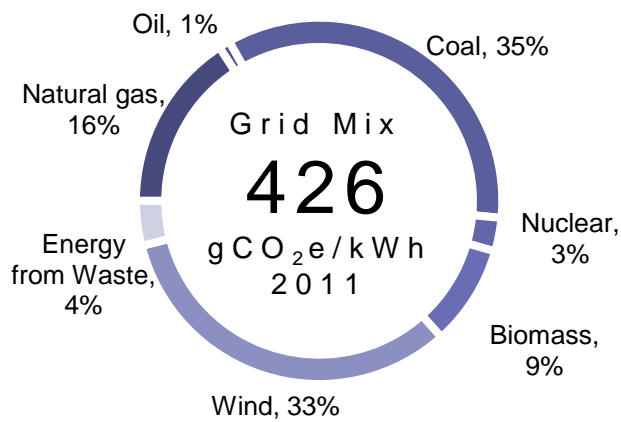
€ 63,000 GDP per capita



## City land use



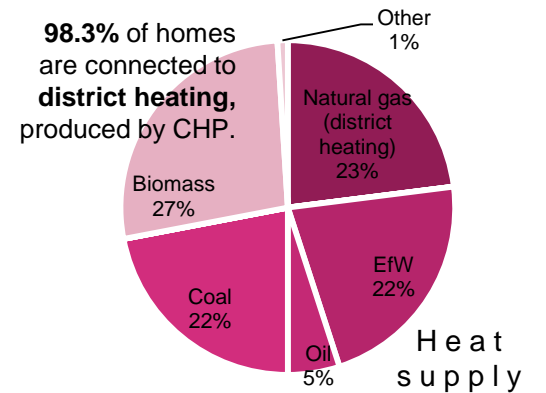
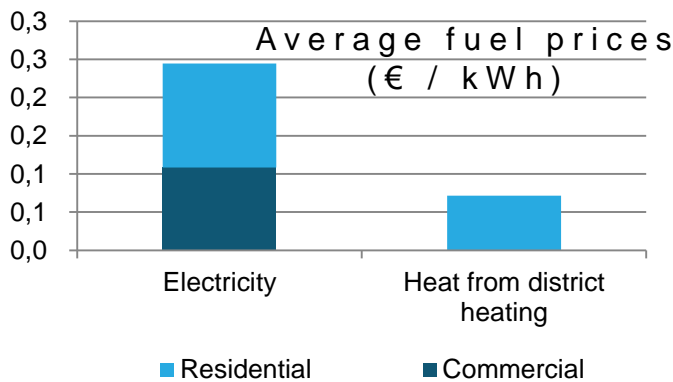
## ENERGY



Primary energy consumption of Copenhagen

**6,878** GWh / yr

Including 2,463 GWh of electricity per year



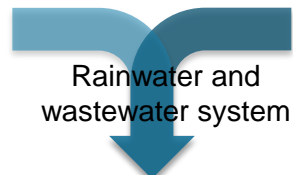
## WATER

Water use is reportedly falling - approaching

**100l/capita/day**

Most of the city has a joint system where stormwater and waste water is discharged for processing in central treatment plants. Separate sewer systems only exist in the part of the city which is close to the ports.

### Combined



Water delivered per day

**31.8** million m<sup>3</sup>

100% of all domestic users buildings are

Total city-wide emissions  
**2,124,312**  
 metric tonnes of CO<sub>2</sub> equivalent (CO<sub>2</sub>e) per year  
 2012

## GHG REDUCTION TARGET

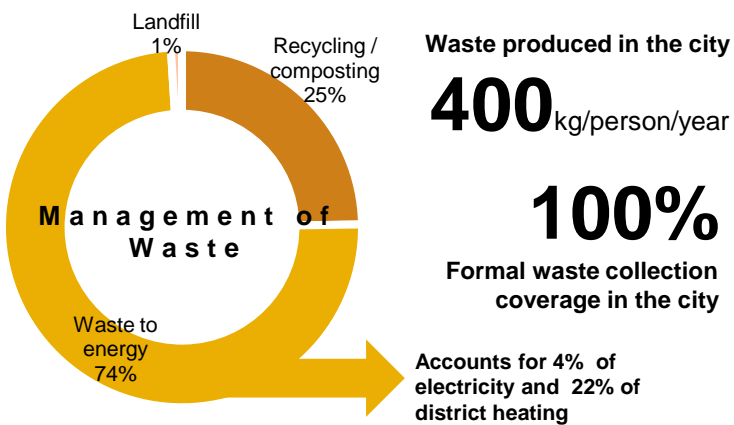
Copenhagen aims to reduce overall GHG emissions by **20% by 2015** (achieved in 2011)

**100%**  
 By 2025  
 (based on a 2005 baseline)

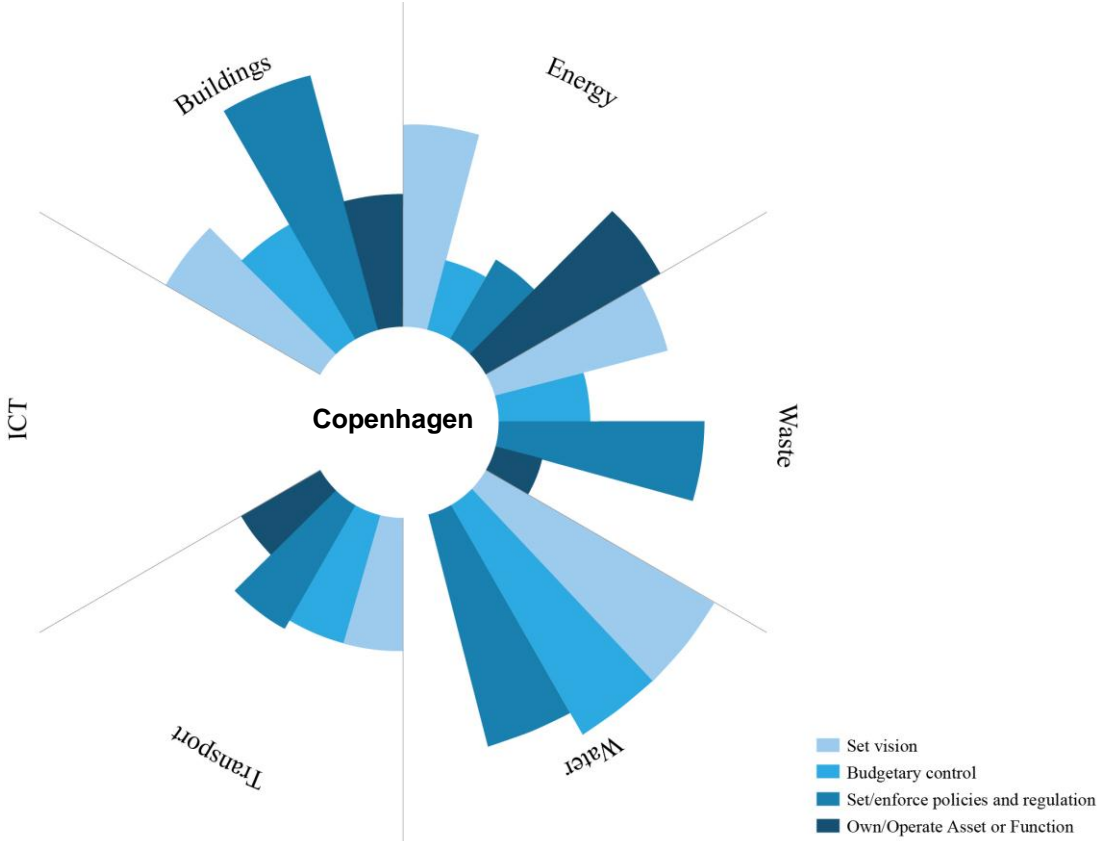
## WASTE

Better utilisation of waste is prioritised, so as many resources as possible are reused and less is incinerated.

- Targets:
1. Reduce the amount of waste for incineration by 20%
  2. Ensure 45% of household waste is reused by 2018



## POWERS



## TRANSPORT

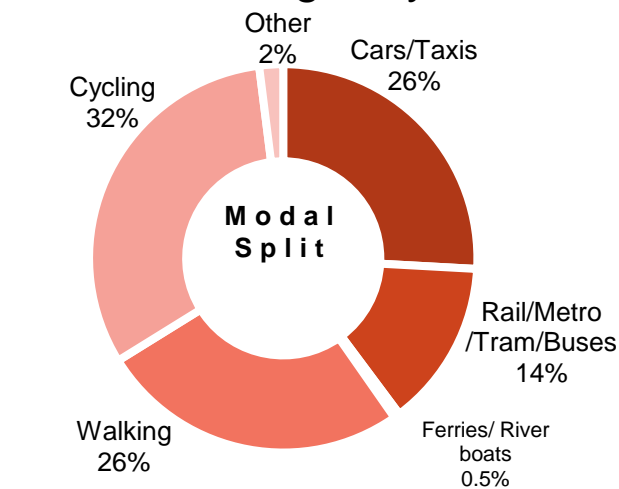
**411 km**  
 of cycle lanes  
**94%**  
 are segregated

High provision of facilities for cyclists has led to a large proportion of journeys being undertaken by bicycle. 32%

If the use of cars is necessary, the goal is that the large majority of them use electrical, hydrogen or are hybrids. Transport must contribute to making a greener, smarter and healthier city in 2025

**129**  
 On street electric vehicle charging points

## Intermodal ticketing system



Transport is a main part of the Climate Plan 2025. Copenhagen is focused on making cycling, walking or using public transport the most attractive means of transport for Copenhagengers to get around the city.

## ICT

**Copenhagen's vision is that all Copenhagengers have digital access to public services.**

IT Strategy priorities divided into five categories:

- Citizens, businesses and users    Municipality tasks    Employees    Managing IT development    Operation and development of the IT platform

The city has an Open Data strategy, where the city's data are available for citizens, business etc. to access and use