

**Creation of eco-friendly and  
age-friendly city in IT based  
network society**



# **Towards a World Class Smart and Sustainable City**

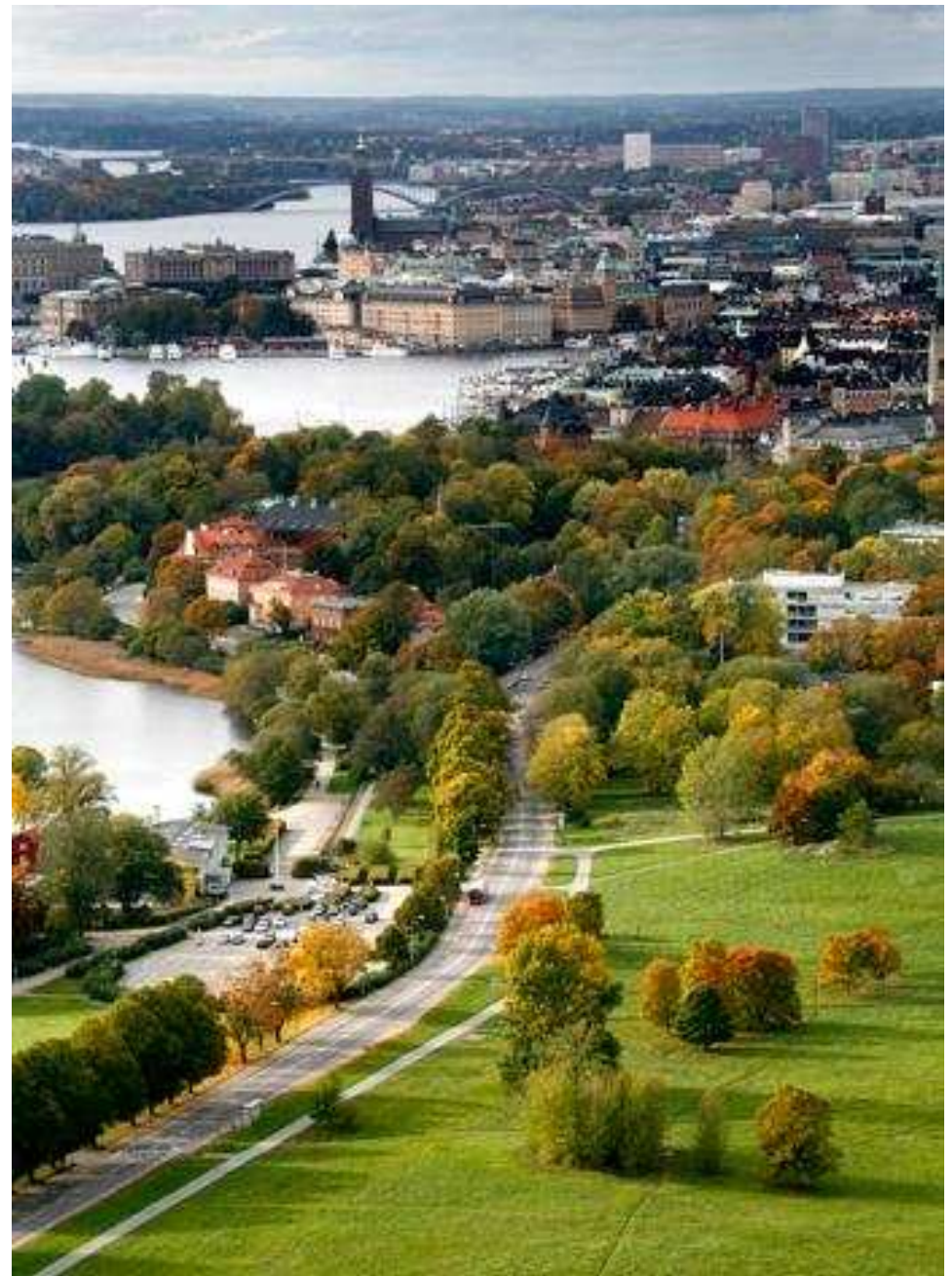
**Margareta Björk, President of the Stockholm City Council**

2013-10-23

Capital of Scandinavia

# Stockholm at a Glance

- 9.5 million in Sweden
- 2,1 million in Stockholm region
- 880 000 in City of Stockholm
- Area: 209 km<sup>2</sup>
- 50% of the land area are parks and green areas
- Strong innovation capacity and specialisation in high-tech sector thanks to a skilled labour force, especially in science and technology
- Stockholm is the most knowledge-intensive region outside the U.S. (WKCI)



# Stockholm's development

## **A growing sustainable city**

1900-1920

**Electrification**

**The central station**

**Frihamnen harbour**

**The stone city**

1950-1970

**Metro**

**District heating**

**ABC suburbs**

**Essingeleden  
highway**

**Public housing program**

2000-

**Environmental city districts**

**New Metro**

**Service sector and research**

**A modern city railway**

**e-services**

**Stockholm Bypass**



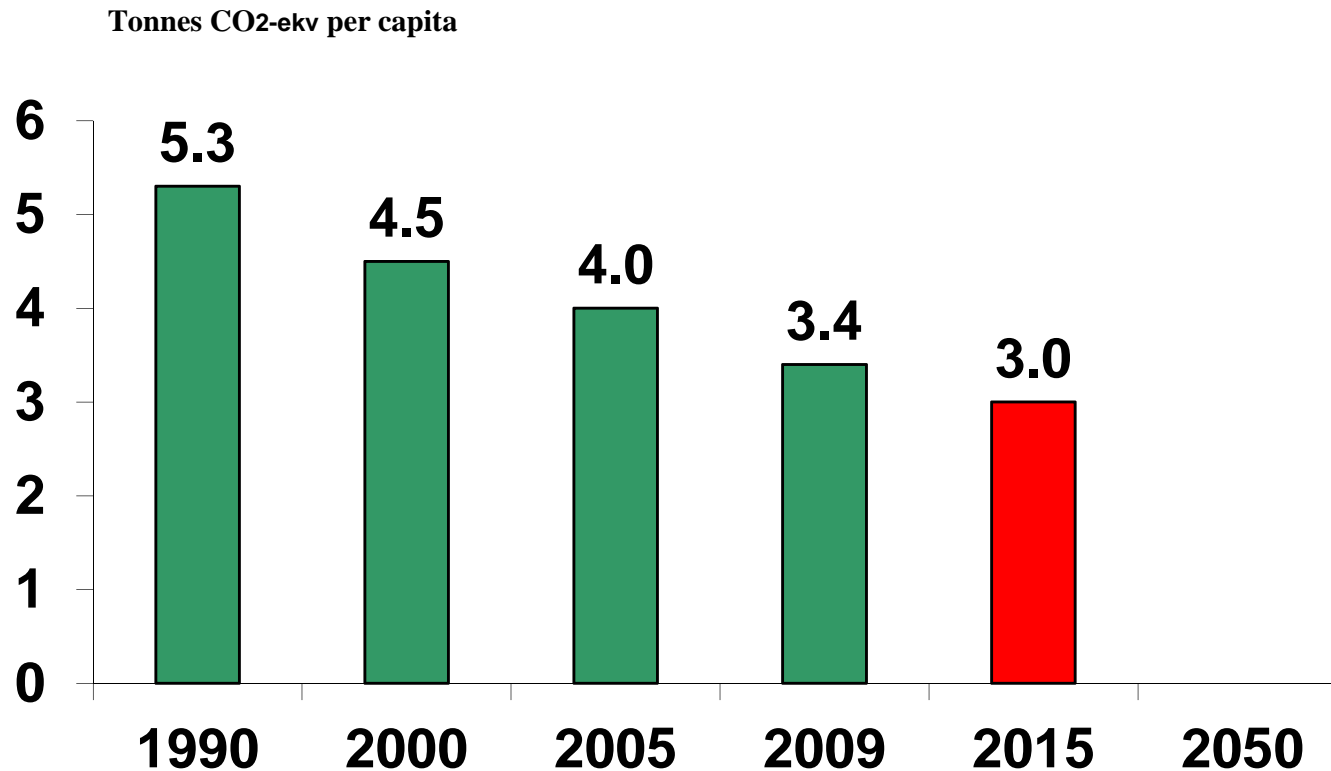
**Stockholms  
stad**

# World Class Fiber network

- 100% network connection in the Stockholm area
- More than 200 000 workplaces have broadband or fibre



# Stockholms Climate Achievements



# Developing citizen services

## E-services



# THE E-SERVICE PROGRAM

Decision taken by the City council > 650 million SEK (approximately € 72 000 000)

Goals:

- To provide better services for the citizens of Stockholm, companies and visitors
- To work smarter – ensuring that all kinds of matters are dealt with more quickly.
- To work more efficiently in order to free up resources .
- To gain transparency and a better overview of what is happening in the city.



# Ageing and IT services in Stockholm

- All housing for the elderly are connected through the City IT services
- 54 percent of the Swedish people aged 66 plus used internet.
- I pads are getting more and more used among elderly people.
- Most common use:
  - Surfing
  - Looking for news
  - Look for timetables
  - Log in to internet bank office
  - Look for and buy travels



# 40 Ipad cafés for elderly in Stockholm

- Many elderly have found the Ipad – a user friendly computer
- By experience we know that the use of social media such as Facebook is increasing among elderly
- Many meeting points arrange well-attended Ipad cafés where elderly can get help for using the device.



# Congestion tax

- Implemented 2007
- 20 % decrease in traffic – 1-2 €
- 10 – 14 % decrease of emissions
- 2 – 10 % better air quality
- Investment cost, € 200 million
- Annual revenue, € 80 million
- Annual running costs, € 15 million
- Annual net, € 65 million to new infrastructure



# Thank You!