City of TORINO – General Data

Country: Italy
Region: Piedmont
Area Total: 130.17 km²
Inhabitants city: 899,455
Inhabitants metropolitan area: 2,308,409

www.comune.torino.it – giuseppe.estivo@comune.torino.it
City of TORINO – History

Yesterday

XIXth century: capital of the Kingdom of Italy

XXth century Turin: a company town

Today and Tomorrow

Universities and R&I

Finance

Turism & Culture

Health cares

Automotive

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City of TORINO – Urban Plans

Mobility:

2010 – PUMS
(Sump Sustainable Urban Mobility Plan)
7 Guidelines for a sustainable mobility
1. Guarantee and Improve Accessibility of the area;
2. Guarantee and Improve Accessibility of people;
3a. Improve Air Quality;
3b. Improve urban Environment;
4. Increase the use of public transport;
5. Guarantee efficiency and safety of transport and roads;
6. Use innovative technologies and infomobility;
7. Set up a governance system for the mobility plan.

2013 – BICIPLAN
Planning of the cycling mobility

Environment:

2008 – TAPE
(Turin Action Plan Energy)
45 actions to reduce greenhouse gas emissions by 40% within 2020

2013 - SMILE
40 actions to become a “Smart City”
City of TORINO – The mobility services

Public Transport:
1 International Airport
2 Rail Stations (high speed trains)
5 Metro Train Lines (SFM)
1 Underground line
8 Tram Lines
90 Bus Lines
4 Touristic Lines
1500 Taxis

Sharing mobility:
1 Bike Sharing service “one way”
3 Bike Sharing “free floating”
2 Car Sharing services “free floating”
1 Electric car sharing “one way”
1 Taxi sharing service

The stakeholders:

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Intelligent transport system are managed by 5T:

- 300 intelligent traffic lights
- 3000 sensor loops
- 45 CCTV (Closed-Circuit Television Camera)
- 26 VMS (Variable Message Signs)
- LTZ entrances
- the official Public Transports Route plan
City of TORINO – Mobility goals in the next 10 years

Car Free lifestyles:
- Increase the use of sharing mobility (Car Sharing, Bike Sharing, Ride sharing)
- Increase a MAAS service

Clean Fuels And Vehicles:
- Increase the use of electric Bus services
- Increase the use of electric private cars
- Increase the use of CNG and electric vehicles for Urban Logistics

Collective passenger transport:
- Increase the use of Public Transport (change the actual modal split)

Demand Management Strategies:
- Change the actual Limited traffic zone into a Low emission Zone

…..Civitas Measures

Integrated planning:
- Update SUMP

Safety and security
- Vision ZERO

Transport Telematics:
- Increase the infrastructures for V2I
- Test for Autonomous driving in urban contest

Urban freight Mobility:
- 2030 free co2 urban logistics (white paper for transports)
City of TORINO – European projects on Mobility

Socialcar:
Program: H2020
Topic: sharing mobility

Novelog:
Program: H2020
Topic: Urban Logistics

Seta Mobility:
Program: H2020
Topic: Big DATA

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Program: H2020
Topic: Big DATA

Suits:
Program: H2020
Topic: SUMP

Imove:
Program: H2020
Topic: MASS (Mobility as a service)

Goeasy:
Program: H2020
Topic: Galileo Services

Solez:
Program: Interreg – Central Europe
Topic: Mobility Value added Service