Linking health and transport at the local level: tools and resources for planning

Florinda Boschetti
Senior Project Manager and Coordinator Active Travel, Polis
Content

- Polis network
- Urban mobility: Main policy challenges & goals
- Integrated Sustainable Urban Mobility Policy and framework
- The latest tools and resources for planning
- 2018 Annual Polis Conference
- Thinking Cities magazine
What is Polis?

Network
70 European cities & regions

Innovation

Exchange of experiences
European research

European Institutions

Sustainable urban mobility

- environment & health
- mobility & traffic efficiency
- safety & security
- economic & social aspects

POLIS GLOBAL PLATFORM

TRANSVERSAL TOPICS

SMART CITIES – SUMP – URBAN FREIGHT
Urban mobility: Main policy challenges & goals

- Improve air quality
- Safer roads
- Modal shift
- Journey time
- Reliability

Source: EC – 2015 statistics

The loss of life due to air pollution is causing human suffering and reduced economic development.
Integrated Sustainable Urban Mobility Policy

Integrated planning framework (SUMP)
Towards participatory planning & co-creation
Towards evidence-based decision making

Knowledge = power!

Assessing the congestion reduction potential of cycling and walking

- Multimodal impact assessment tool
- Improved transport modelling software

Flow

Download FLOW’s “15 Quick Facts for Cities” in 7 languages!
Eltis SUMP Guidelines review 2018-2019

Nine new Guides will be developed in 2018, including:

- SUMP Guide on Decarbonizing transport by shifting trips to public transport, encouraging active travel, and promoting electrification of transport and clean fuel vehicles.

Link for download:
http://www.eltis.org/mobility-plans/sump-concept
The latest tools and resources for planning

Handbook of good practice case studies for promotion of walking & cycling (2017)

Identifying successful measures across the transport planning and public health domains that had a health dimension embedded.

- Strategic policy
- Social environment
- Physical environment and infrastructure
- Regulation and legislation

Link for download:
The latest tools and resources for planning

Analysing the impact of walking and cycling on urban road performance: a conceptual framework (2017)

Understanding which **impact walking and cycling measures** have on **congestion** and on **socio-economic factors**.

The latest tools and resources for planning

Guidelines and recommendations on tracking walking & cycling for mobility planning and behaviour change (2018)

Tracking applications have been used to improve the effectiveness of behaviour change campaigns and to collect tracking data useful for urban planning.

Florinda Boschetti, PhD
Polis
Fboschetti@polisnetwork.eu
www.polisnetwork.eu