



BIKE PAL

A cyclist's best friend

University of Malta,
Malta

12th November 2012



European Commission
DG MOVE



Deutscher
Verkehrssicherheitsrat e.V.

FUNDACIÓMAPFRE



European Transport Safety Council

Mircea Steriu
Communications Manager
European Transport Safety Council

Introduction to ETSC

ETSC is a Brussels-based independent non-profit making organisation dedicated to reducing the numbers of deaths and injuries in transport in Europe

- ➔ Promoting an independent science-based approach to road safety policy
- ➔ Supported in our work by 46 member organisations across Europe
- ➔ Funded by our members, the European Commission, corporate sponsors and Member States
- ➔ Bringing together practitioners, researchers, policy-makers and parliamentarians from across the whole of the EU

□ www.etsc.eu □



Monitoring EU transport

Drink
Driving

Safe & Sober Drink-driving policy network



Road Safety **P**erformance
Index (**PIN**) - Ranking EU
countries' performances



Bike Pal
Cycling
Safety



Road Safety '**A**t'
Work and '**T**o'
Work



STudents
Acting to
Reduce **S**peed

EU ambition: road safety/CO2 Targets

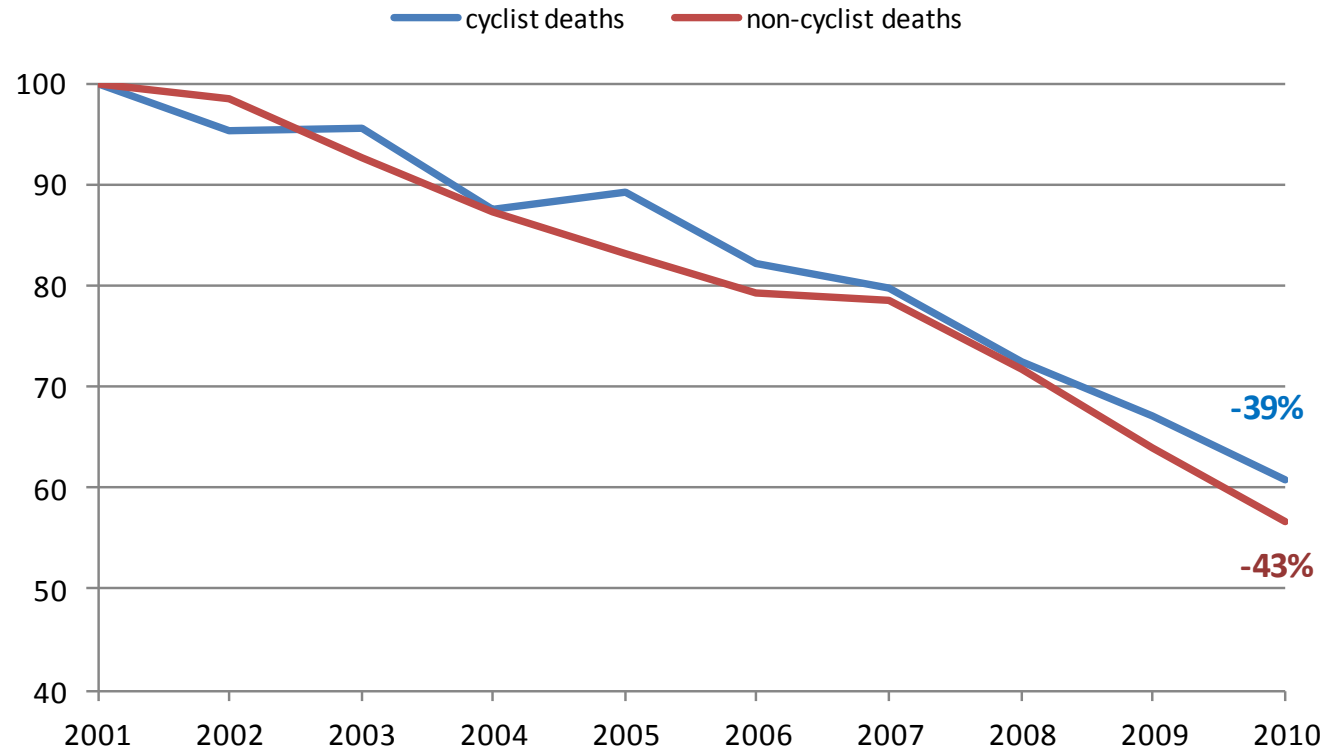
EU targets

Cut by 50% yearly road deaths between 2011-2020

Reduce by 20% green house gas emissions by 2020



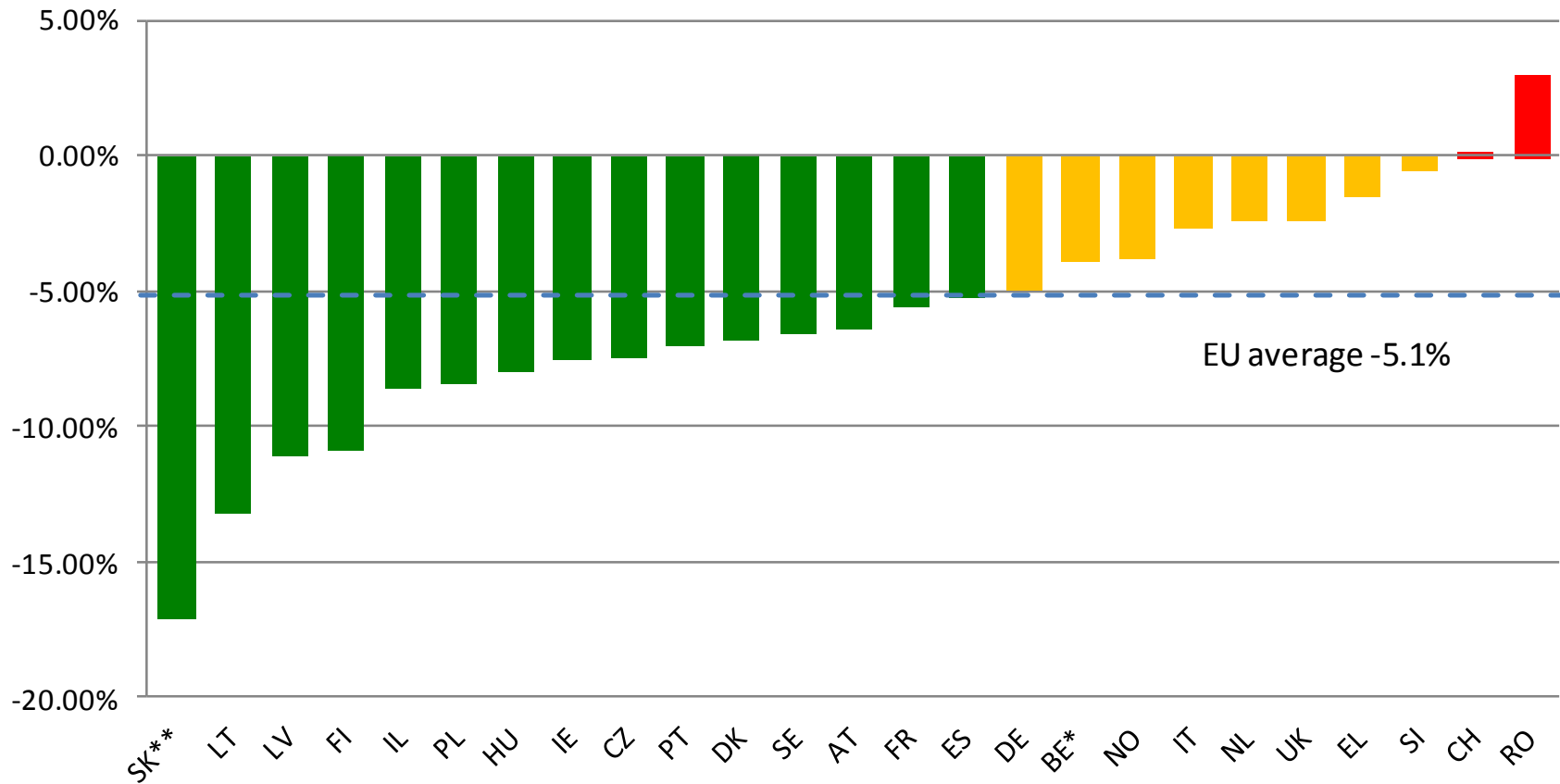
State of cyclists' (un)safety in the EU (1)



Relative developments in cyclists' road deaths and the number of other road deaths in EU countries over the 2001-2010 period.

Cyclist deaths reduced at a lower pace than those for all road users, cyclists facing higher risks

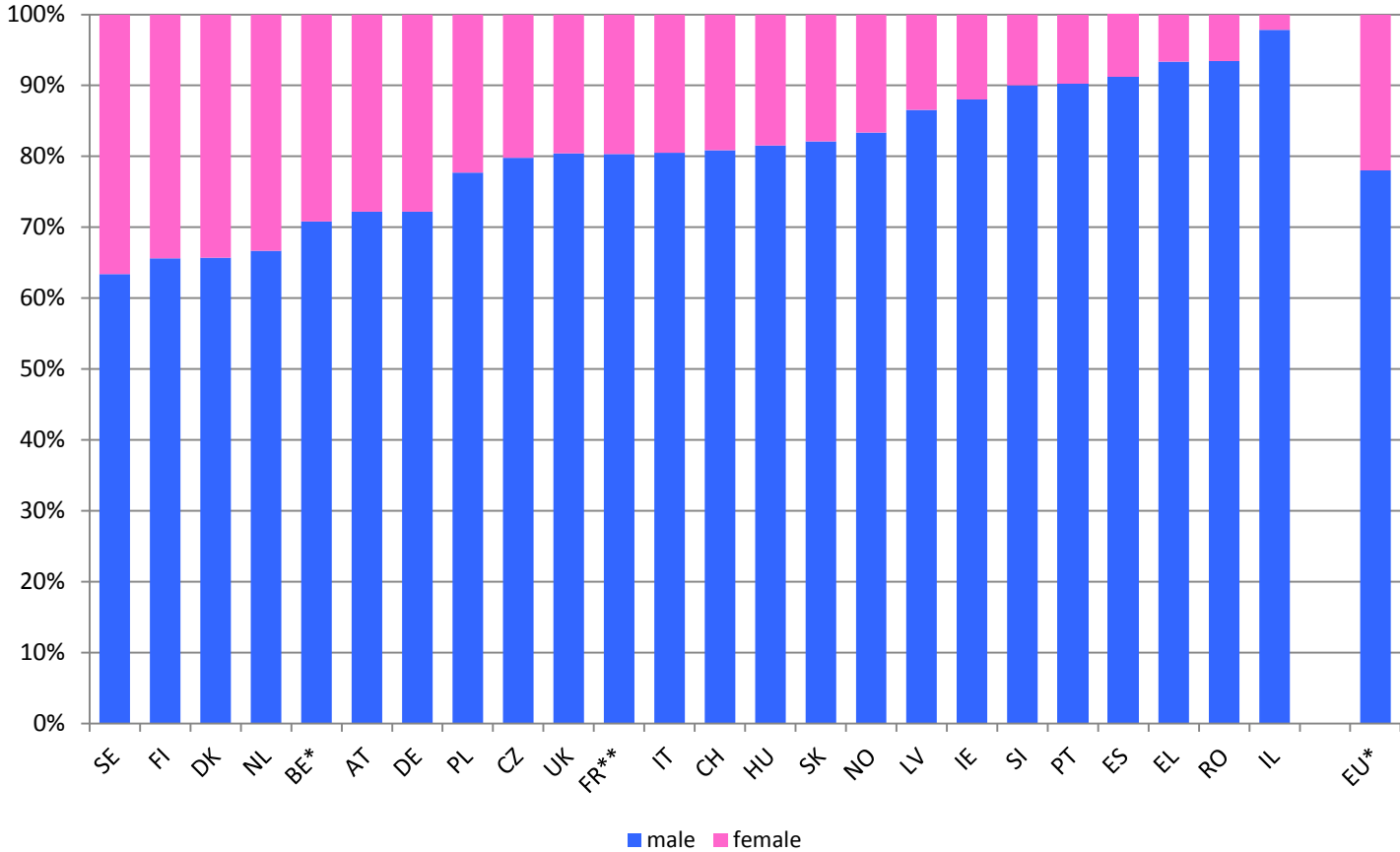
State of cyclists' (un)safety in the EU (2)



Average annual percentage change in cyclist deaths over the period 2001-2010

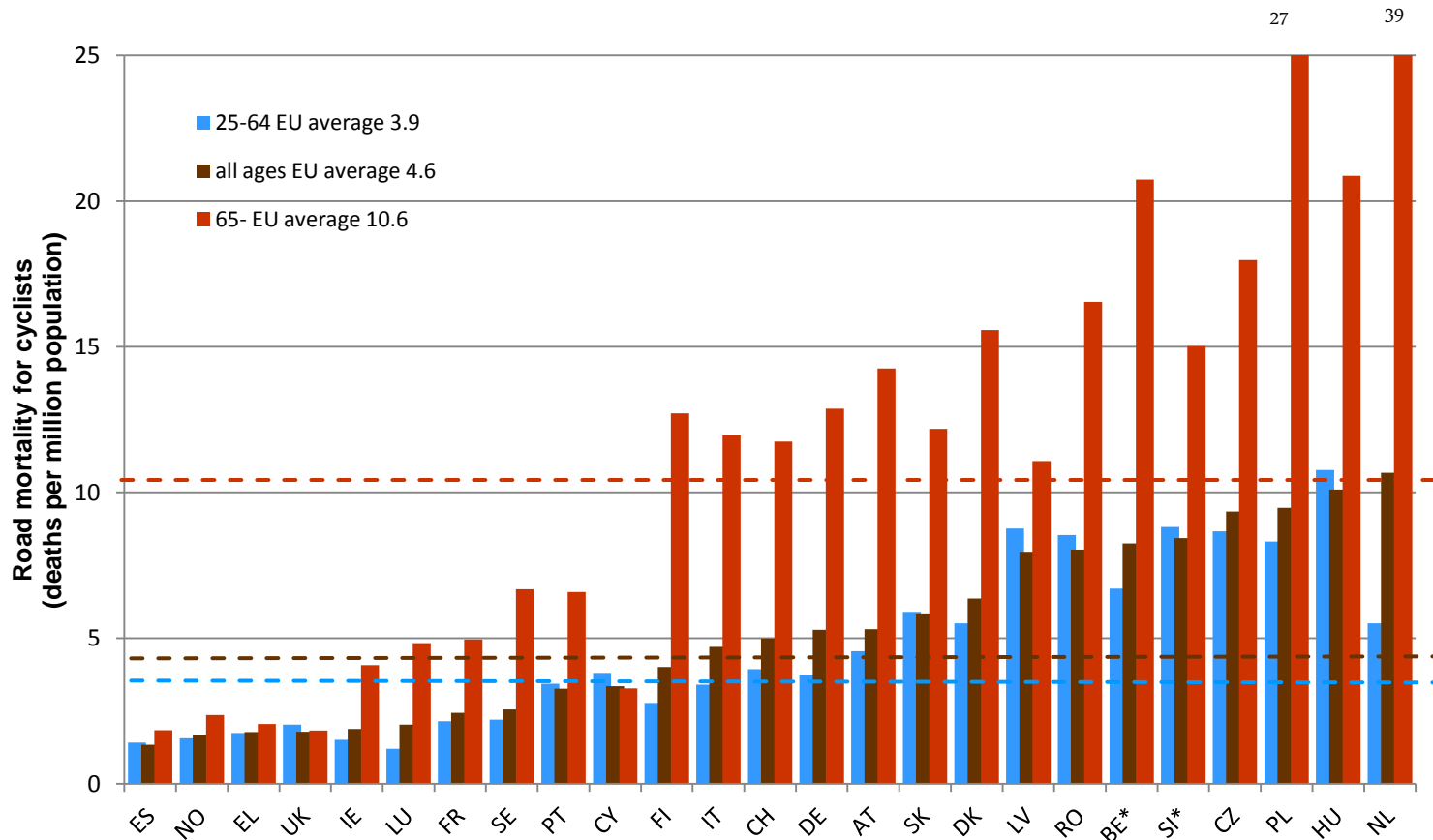
Unfortunately, no data provided from Malta.

Male cyclists involved in more deadly collisions



In the EU 78% of the cyclists killed are male.

Elderly have a higher mortality than the rest of the cycling population

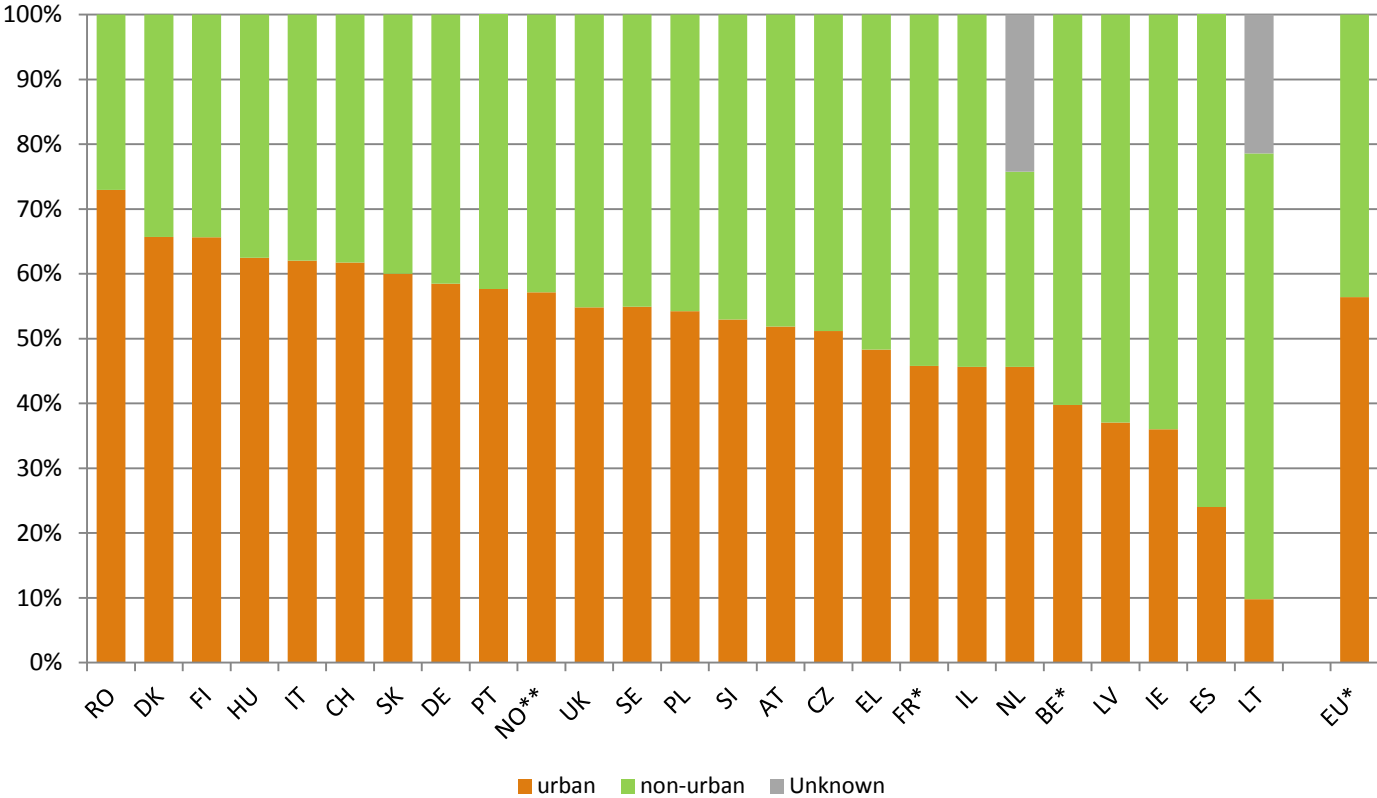


EU: total cycling mortality 4.6

Mortality in 25-64 age group 3.9

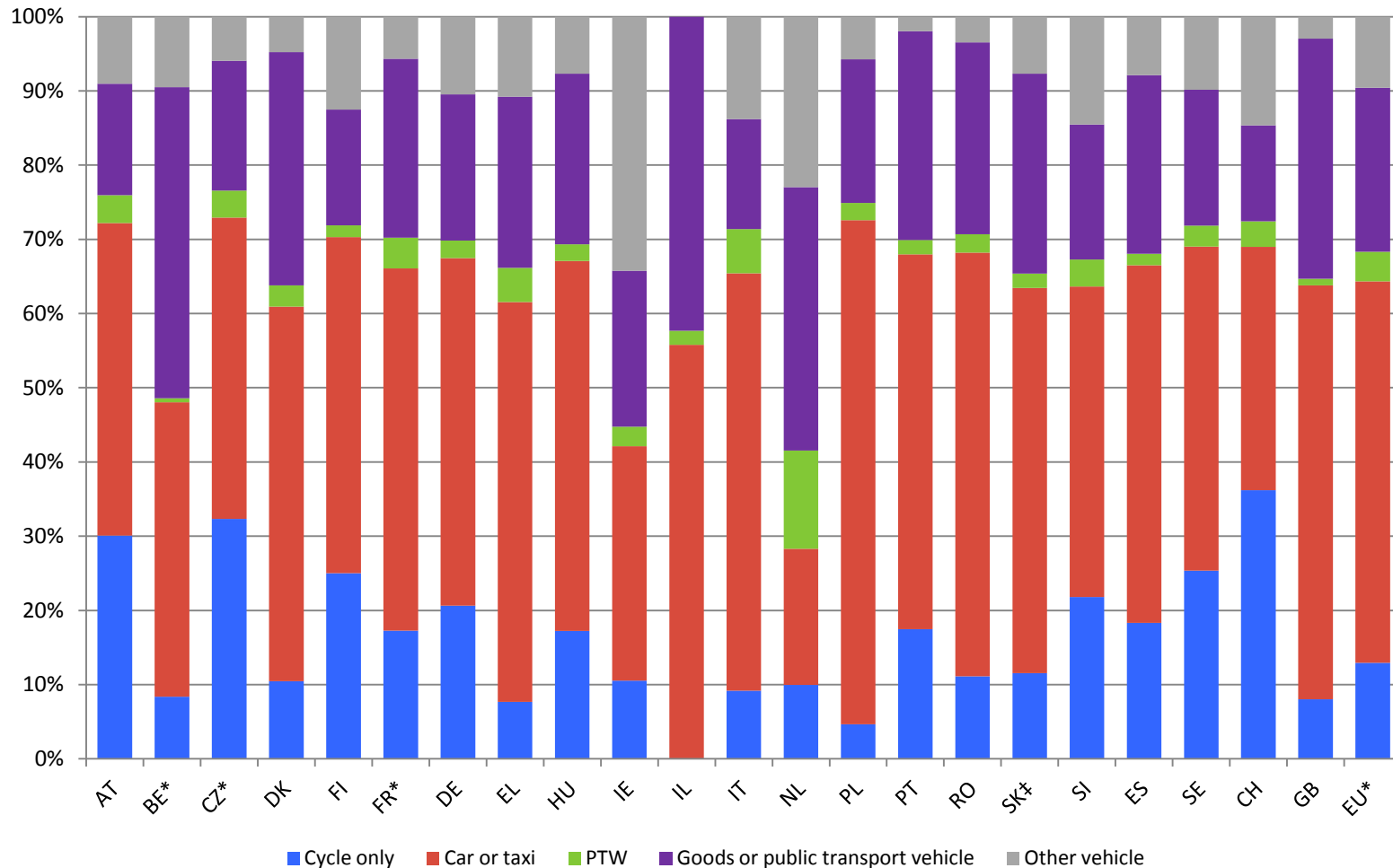
Mortality in 65 and over age group 10.6

Cyclists face high risks in urban areas



In the EU 56% of cyclist deaths are in urban areas.

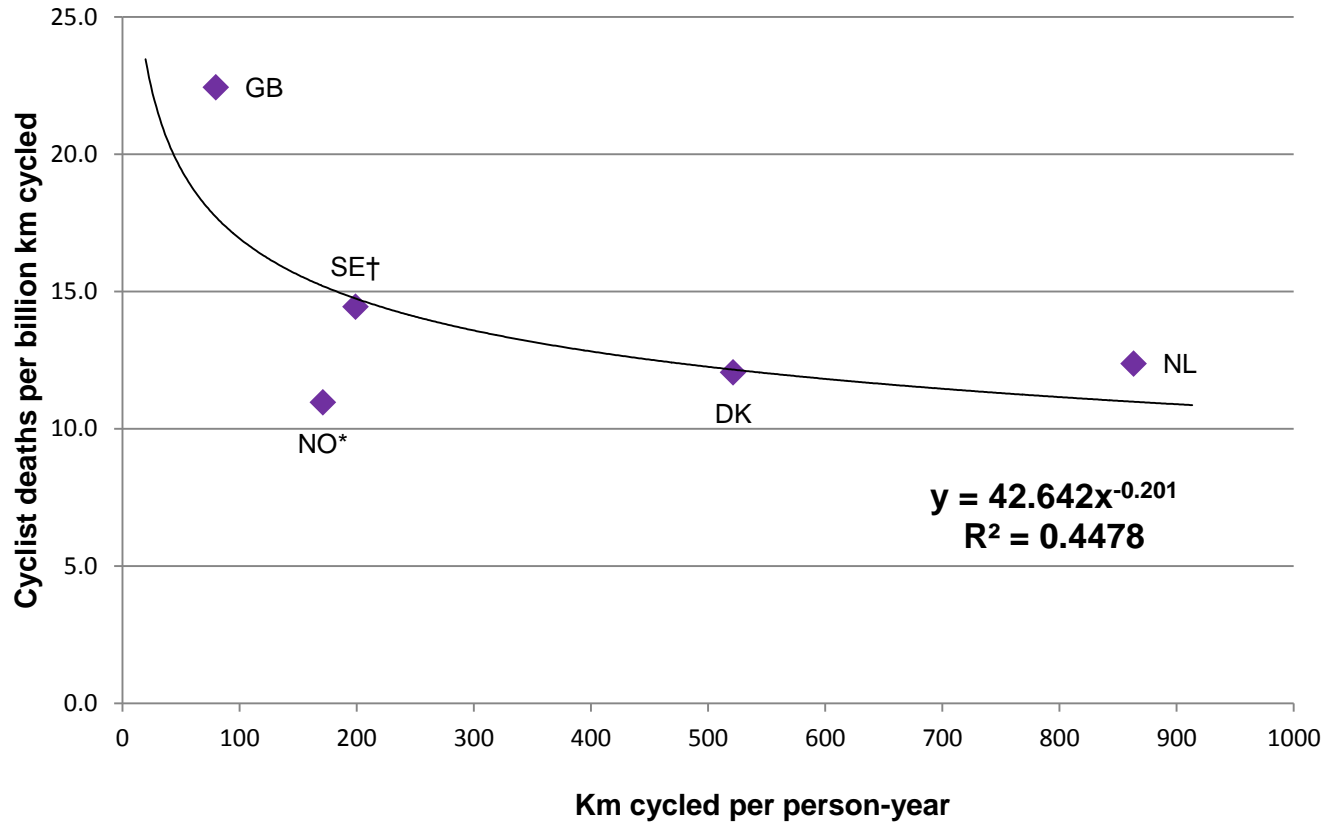
Cyclists and traffic



52% of cyclist deaths follow collisions with cars/taxis

22% after collisions with goods/public transport vehicle

Safety in numbers for cyclists



Correlation between distance cycled and safety...

But people must feel safe to cycle

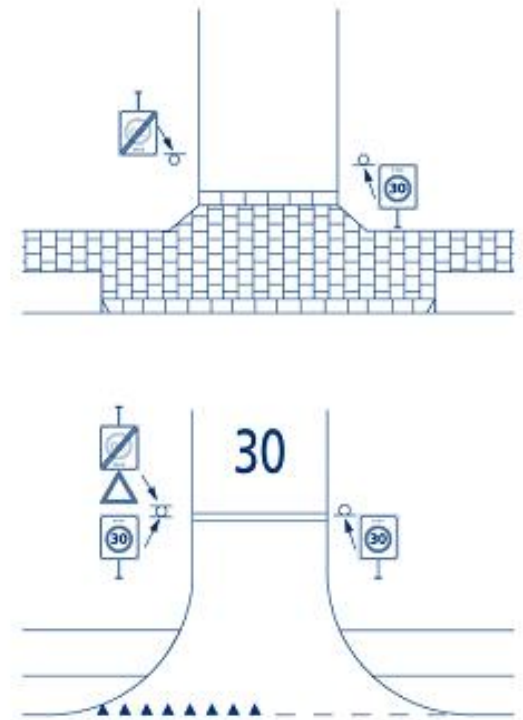
BIKE PAL project

A three-year project which aims to:

- Evaluate the state of play concerning cycling safety;
- Gather good practice in increasing safety levels for this group of vulnerable road users;
- Disseminate knowledge to decision-makers and interested individuals
- Motivate students to take action at local level
- Design, develop and implement local, cost-effective safe cycling projects

How to improve cyclists' safety – good practice from the EU

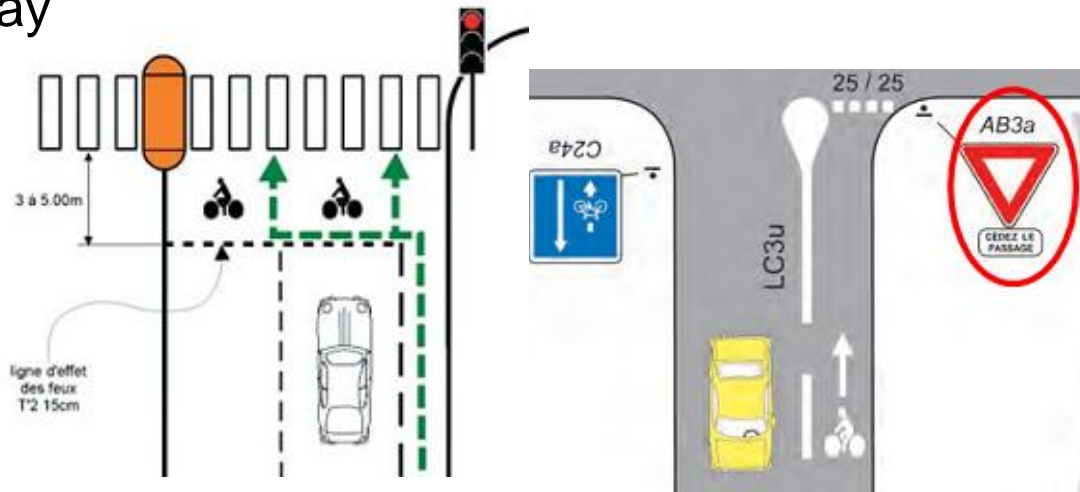
- Traffic calming, low speed areas, cycling streets



How to improve cyclists' safety – good practice from the EU

Dedicated cycling infrastructure:

- Contra-flow cycling on one way streets;
- Cycle lanes;
- Cycle tracks;
- Advanced stop lines;
- Safe crossing facilities;
- And many more...



How to improve cyclists' safety – good practice from the EU

Information and training of cyclists:

- Belgium: “The Great Bicycle Exam”
- Belgium: Bike Experience
- UK: BIKEABILITY



Information and training of drivers:

- Training on interacting with cyclists on the road
- Enforcement of speed limits
- Enforcement of parking rules
- Improve visibility and reduce blind spots on goods vehicles



How does 'BIKE PAL' Work?



1. University lecture tour to recruit students



2. Students apply online to take part in BIKE PAL



3. CAMP: students with the best project ideas attend a one-week training course in Brussels, **all costs included**



4. Challenge: **after returning to their home country in groups of two, students carry a cycling safety activity with the support of ETSC and its partners**



5. European Award Ceremony:
Best projects receive award and proper promotion and follow-up is ensured

What should the Students do?



Run a local action to improve the safety of cyclists



Best projects need to involve a local authority/
company

Knowledge from the BIKE
PAL camp and support given
by ETSC



Low cost and easy to
implement

Why should I Apply?

An opportunity today:

Use your concrete knowledge to solve a serious problem

An opportunity for the future:

BIKE PAL can be a significant gateway for future careers opportunities



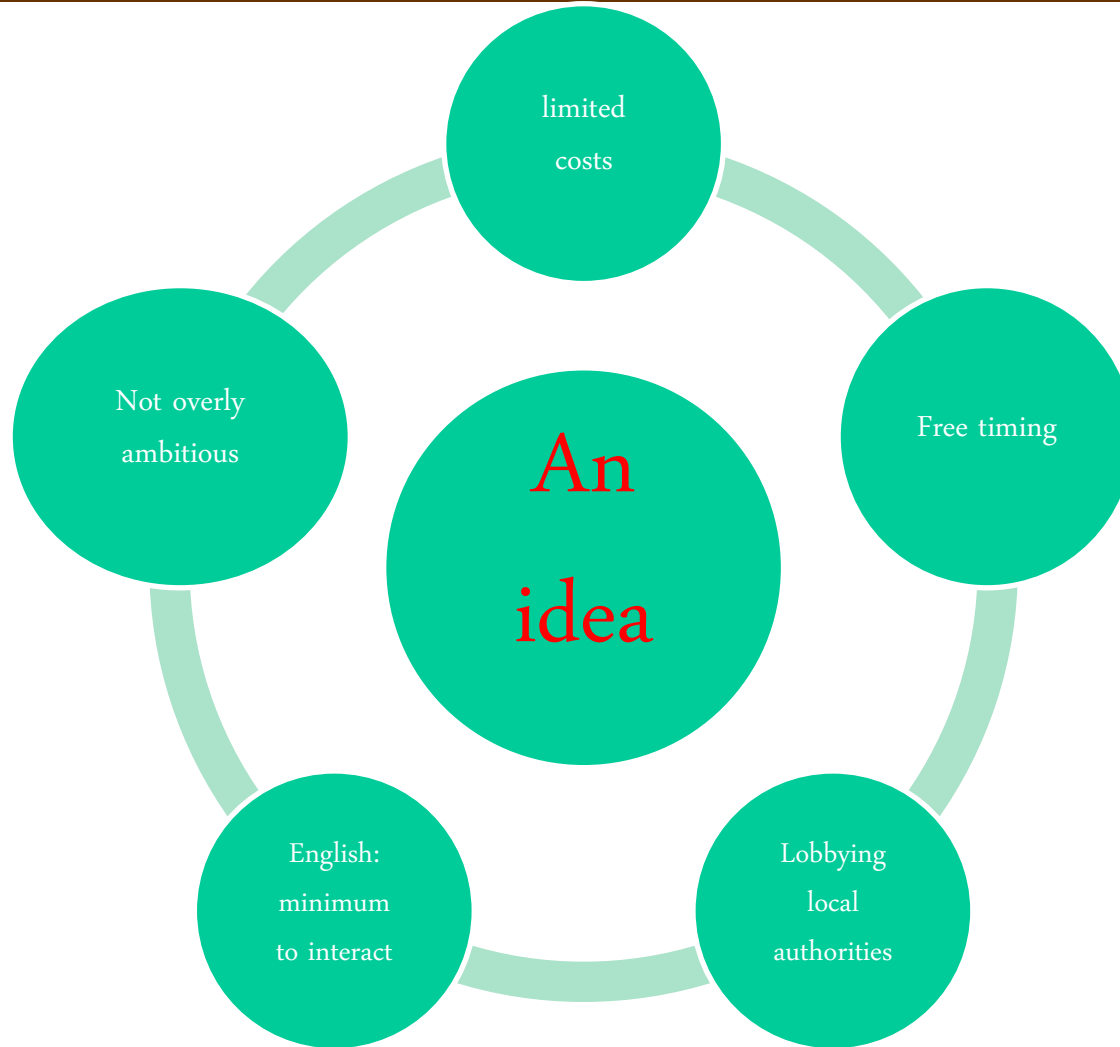
An opportunity to learn:

Free training on both technical safety matters and on road safety advocacy from international experts

An opportunity to win:

You will receive a substantial award if you do your best in BIKE PAL

To sum-up



How can I Apply?

Online: go to

www.etsc.eu/bike-pal.php

http://www.surveymonkey.com/s/bike_pal

Before 15th December 2012

Mircea.Steriu@etsc.eu

Thank you for your attention!
For more information on
European Transport Safety Council

www.etsc.eu

www.etsc.eu/bike-pal.php

Mircea.Steriu@etsc.eu

Tel.: + 32 230 41 06