

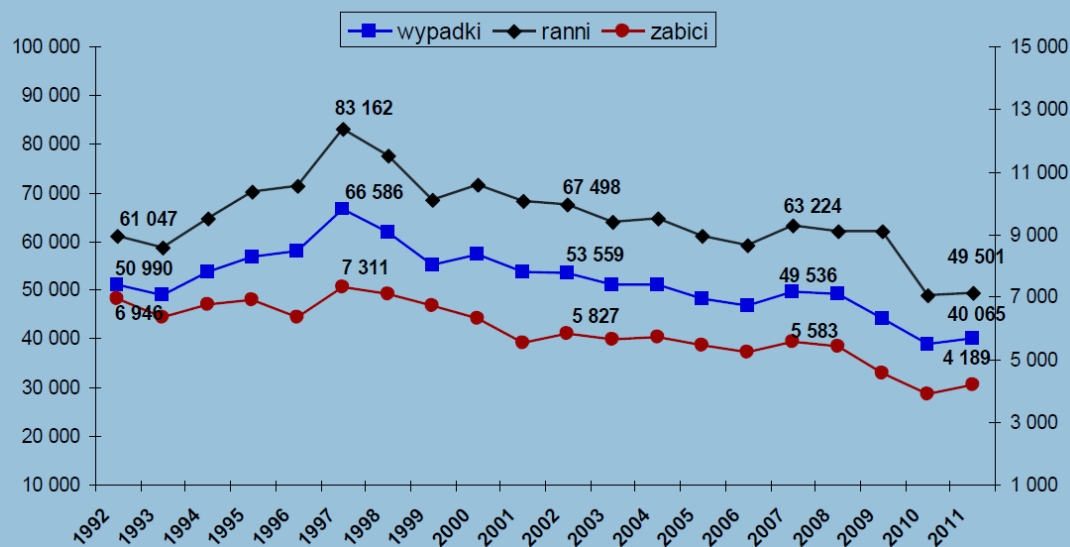
# **Road safety management in Poland**

Jacek J. Wojciechowicz, PKP S.A.



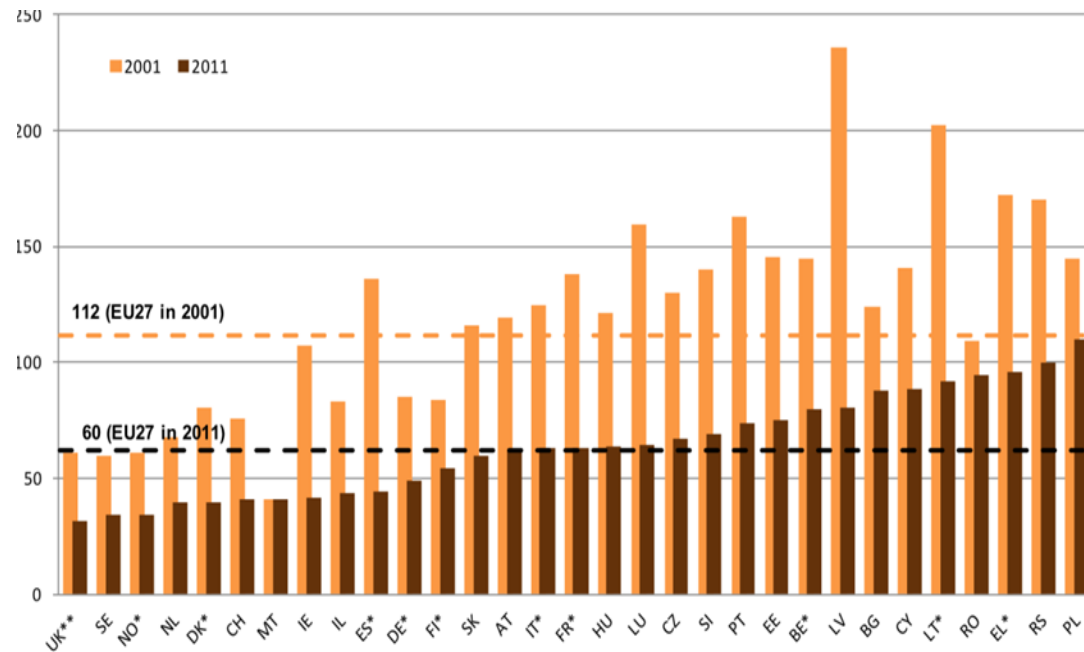
## BIURO RUCHU DROGOWEGO KGP

### Wypadki drogowe w Polsce w ostatnim 20-leciu



# Road traffic fatality rates in EU countries 2001 and 2011

Source: ETSC PIN Report 6 June 2012



# Key crash risk factors

- Unforgiving roadsides;
- Lack of sealed shoulders;
- Undivided roads allowing head-on crashes;
- Lack of facilities for safe mobility of pedestrians and cyclists;
- Speed limits on both rural and urban roads above international good practice;
- Lack of enforcement of speed limits leading to high levels of speeding;
- Low use of seat belts and child restraints;
- Risky behavior such as speeding drinking and driving, driving while tired, and mobile phone use;
- High average age of vehicles and lack of modern safety features.



# Road Safety Management– National Level

- Council of Ministers: oversees the National Road Safety Program
- Ministry of Infrastructure and Regional Development:
  - Department of Road Transport: oversees driver licensing, vehicle registration and the vehicle inspection system, traffic regulations, technical conditions of vehicles, support to the National Road Safety Council (NRSC)
  - Department of Roads and Motorways: oversees engineering standards of public roads,
  - The General Directorate for National Roads and Motorways: roads construction
  - The National Road Safety Council (NRSC): Members include agencies from all levels of government

# Road Safety Management– National Level

- Ministry of Interior
- Ministry of Justice
- Ministry of Health
- Ministry of Education
- Ministry of Economy
- Police
- General Directorate of National Roads and Highways
- General Inspectorate of Road Transport (GITD)
- State Fire Brigade
- Ambulance Services

# Road Safety Management– Sub–National Level

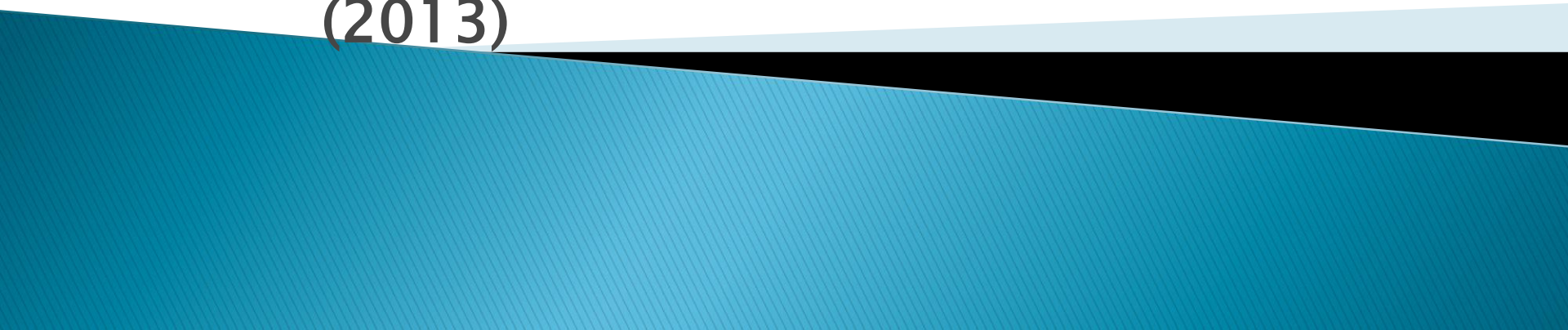
- 16 Regional Road Safety Councils coordinating road safety programs in each Voivodship
- Road Traffic Centres that include driver testing centres (WORDS)

# Non-Governmental Actors

- Polish Motor Association  
Road Safety Partnership
  - Safe Driver Foundation
  - International Red Cross and Red Crescent Society
  - Motor Transport Institute
  - Roads and Bridges Research Institute
  - National Institute of Public Health
  - Polish Observatory of Road Safety
- 



# Flagship Road Safety Programs

- Transport Development Strategy 2020
  - Polish National Health Program for 2007–2015
  - Integrated Road Safety Project (GAMBIT).
  - GAMBIT 2005
  - National Road Safety Program (2013)
- 

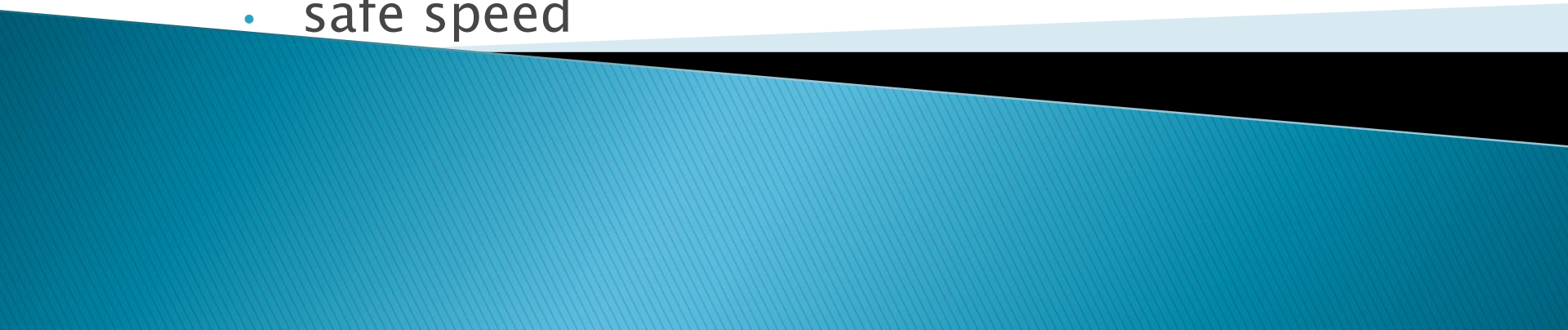
# Flagship Road Safety Programs

Integrated Road Safety Project  
(GAMBIT) 2001:

- Excessive speed
- Young drivers
- Vulnerable road users
- Drunk road users
- Transit roads through small towns
- Road crash concentration sites

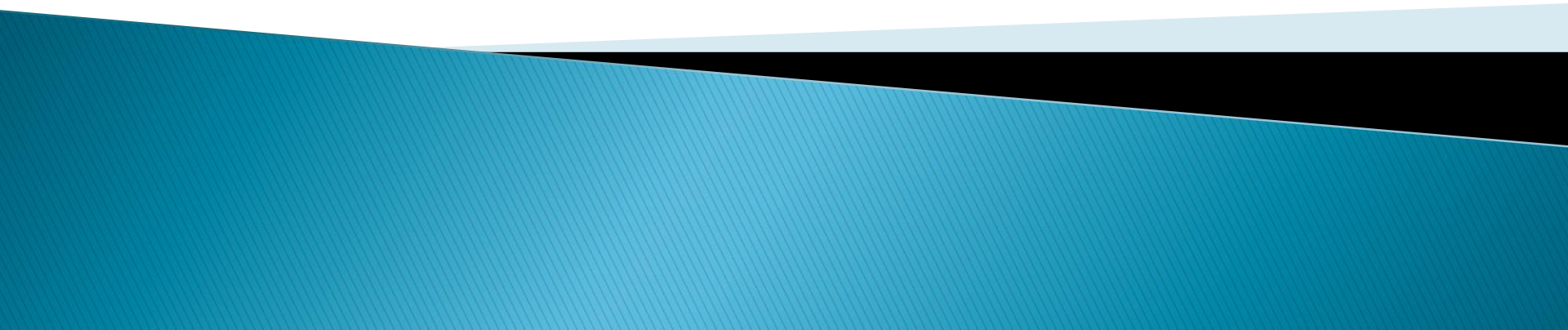
# Flagship Road Safety Programs

National Road Safety Program 2013  
components:

- road safety management,
  - safer roads and mobility,
  - safer vehicles,
  - safer road users,
  - post-crash response,
  - safe speed
- 

# Flagship Road Safety Programs

National Road Safety Program 2013  
goal:

- to reduce the total number of traffic fatalities to no more than 2,000 deaths per year by 2020;
  - Vision Zero
- 



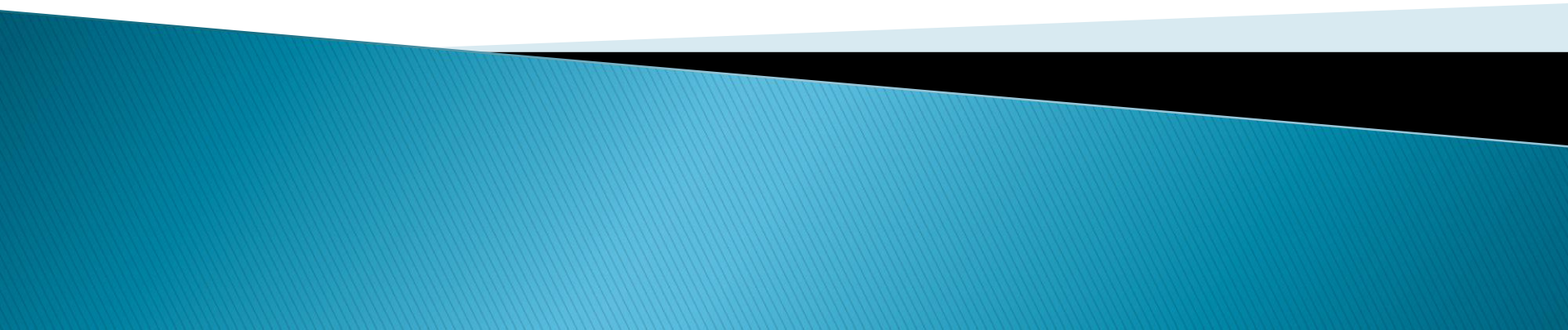
# Polish Observatory of Road Safety

At the Motor Vehicles Transport  
Institute (May 2014)

- Monitors: GAMBIT, SafetyNet and DaCoTa
- Cooperates with: European Commission, National Council of Road Safety, Police, General Directorate of National Roads and Motorways, Regional Road Safety Councils, Road Traffic Centers

# International Programs and Support

The United Nations Decade of Action  
for Road Safety Global Plan:

- road safety management,
  - safer roads and mobility,
  - safer vehicles,
  - safer road users,
  - post-crash response
- 

# International Programs and Support

The EU Goal: To halve road deaths in the European Union by 2020, using the number of fatalities in 2010 as a baseline.

In Poland:

- EUR 20 billion investment in road infrastructure
- Sponsorship of the Road Safety Charter Program

# International Programs and Support

## The World Bank in Poland:

- 2005–2011 – 3 Road Maintenance and Rehabilitation Loans net value of USD 350 million for road construction and rehabilitation
- GRSP–Road Safety Partnership
- Technical Assistance
- Global Road Safety Facility
- Analytical Work–*Country Report on Poland: Road Safety Management Capacity Review*



# Road Safety Partnership

Partners: Private business, government, civil society, with support of international institutions, member of GRSP

- Road safety monitoring
- Advocacy
- Social campaigns
- Road Safety Education
- Round Tables
- Awards
- Safe Fleet Program

# Costs of Road Fatalities

- ▶ HEATCO Blue Book In 2012:
  - ▶ Cost of fatality– PLN 2.5 mln
  - ▶ Cost of serious injury– PLN 1,1 mln
  - ▶ Cost of light injury– PLN 15 000
  - ▶ Material costs of road accident– PLN 80 000
  - ▶ 2012 Road Fatalities: 3571
  - ▶ Costs of fatalities: PLN 8 bln 927 mln
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