Road safety management in Poland

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Wypadki drogowe w Polsce w ostatnim 20-leciu

- wypadki
- ranni
- zabici

[Graph showing the number of accidents, injured, and fatalities from 1992 to 2011]
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.
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)
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
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
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
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