

Road Safety Project

Moving from reactive to proactive

Bucharest, 14th of June, 2016



OMV Petrom

Safe Driving - A Global Challenge

1 out of 3 people will be seriously injured in a car crash sometime during their lives !

Every 4 days an employee dies in a work-related roadway crash.

World Health Organisation:

- **1.3 million people die on the world's roads each year;...as many as 50 million people are injured**
- **This figure will increase by 60% from 2000-2020**
- **Road traffic injuries will become a leading cause of all deaths globally, without intervention !**

Romania Bureau of Statistics:

In the last 10 years, 24,988 people have lost their lives in motor vehicle accidents in Romania and a further 74,722 people were involved in accidents which resulted in injuries.



Kill the excuses, it's no accident!



Source: YouTube DOE "Share the road to zero KILL THE EXCUSES IT'S NO ACCIDENT! "



The Risk and Consequences


- ❑ Vehicle operations are a **key risk area of many organisations.**
- ❑ Research suggests that **95% of all vehicle crashes are related to human factors.**
- ❑ Evidence suggests even though vehicle performance, design and intrinsic safety continue to improve, its typically **'Driver Behaviour'** that is a critical factor in most road crashes.

Vehicle crash costs can also include:

- Employee rehabilitation
- Lost productivity
- Lost reputation
- Legislative/legal obligations & consequences
- Vehicle repair and replacement
- Equipment & infrastructure repair & replacement
- Company culture and emotional costs



HSSE is an integral part of Resourcefulness, the OMV Group sustainability strategy




HSSE
Vision 2016

OMV Group

ZERO Harm – NO Losses

- ▶ All accidents and losses can be prevented.
- ▶ Every day we act and **manage our risks** in such a way that People, Environment, Assets and Reputation are protected.
- ▶ HSSE is an integral part of OMV Group's business.



HSSE Golden Rules



Ask!

Ask when you are in doubt!



Risk Assessment

Know the hazards before you start!



Permit to Work

Make sure you have a Permit to Work or authorization for your job!



Working at Heights

Use fall protection whenever you could fall from heights!



Lifting Operations

Follow basic rules for every lift and plan all your lifts!



Housekeeping

Maintain your/our workplace clean and tidy!



Stop Work

Stop all unsafe work, acts and conditions!

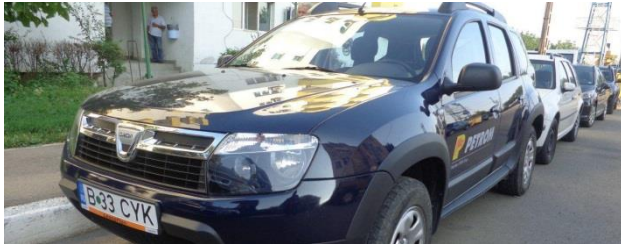


Transportation Road Safety

Drive safely and comply with road transportation rules!



The Exposure to Road Risks and Complexity



With more than **100 million km driven each year**, OMV Petrom manages a significant fleet of more than **4,500** light and heavy vehicles (leased or owned) and more than **7,000** professional and non-professional active drivers on road, every month.

In addition, our specialized **logistics contractors** that supply the operational exploration and production assets, filling stations and refineries spread throughout the country, add more than **2,000 drivers** that handle an important number of people, volume of crude oil, fuel and other products.



OMV Petrom Road Safety Project (key milestones)



Definition and implementation of a comprehensive Road Safety Project, including 1st Defensive Driving and first aid trainings.

Petrom driving policy and Transportation safety standard and Preventive driving rules issued. improvement of vehicles safety standard requirements

2nd Defensive driving content (commentary driving). In Vehicle Monitoring System (IVMS), rewarding and consequence matrix adopted

How you should react in case of a real emergency; "in vehicle *emergency sketch available*"

2010

2015

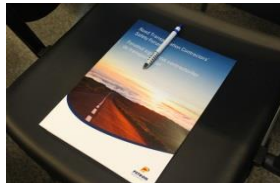
OMV/Petrom sign commitment at the European Road Safety Charter

1st Transportation safety Forum for Contractors

Awareness campaigns focused on drivers, passengers and pedestrians. "Crashed Minibus" and "Seatbelt convincer" caravans

2nd Road Safety Forum at national level with participation and national Public Authorities and main Logistic Contractors

OMV Road Safety Project Awarded by ETSC from Bruxelles



OMV Petrom follows strategic directions of “UN Decade of Road Safety Action 2011–2020”

01. Improve the education and professional skills of traffic participants



Involvement in **Defensive Driving Training** off all company drivers. **Seat Belt Convincer and rollover simulators caravan** for all busses passengers

02. Increase awareness of all traffic regulations



Informative **posters with reminders about traffic regulations** and road safety measures were posted in all the company’s HQ, working points or vehicles by case

03. Safer vehicles

All OMV Petrom light vehicles have a number of **mandatory safety features**



Maximum available number of airbags



Roll cage for all pick-ups



Speed limiters for all pick-ups



Three point seatbelts



In Vehicle Monitoring System



ESP



OMV Petrom follows strategic directions of “UN Decade of Road Safety Action 2011–2020”

04. Promote the use of innovative technology to improve road safety



A high performance **In vehicle monitoring system (IVMS)** was implemented in all vehicles for the best safety features that the technology advances can offer in terms of driver safety.

05. Improve emergency and post-treatment response



A company wide **Emergency Center** was developed that promptly answers to any distress calls and activate support internal and external protocols

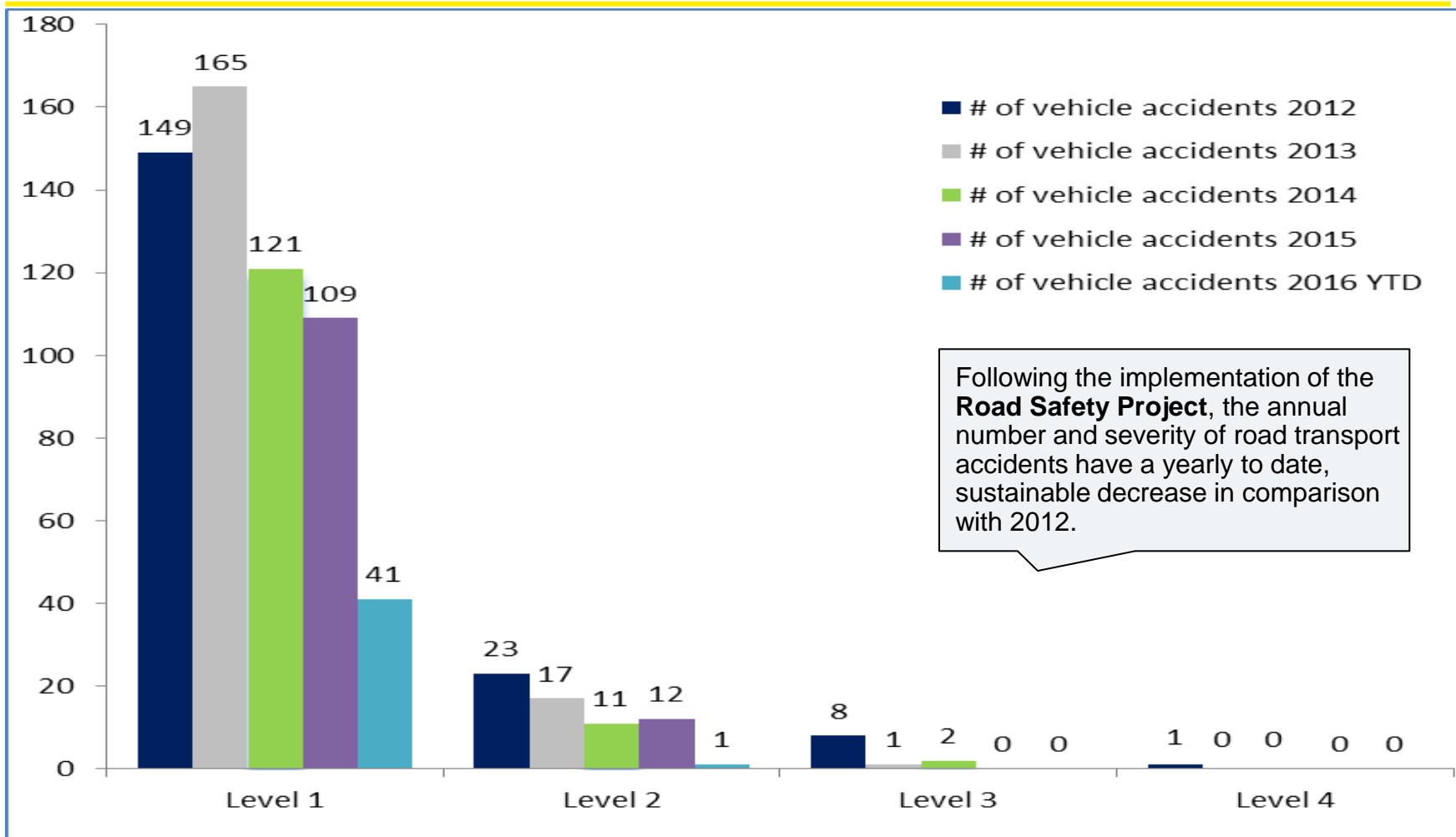
06. Improve the safety of vulnerable traffic participants



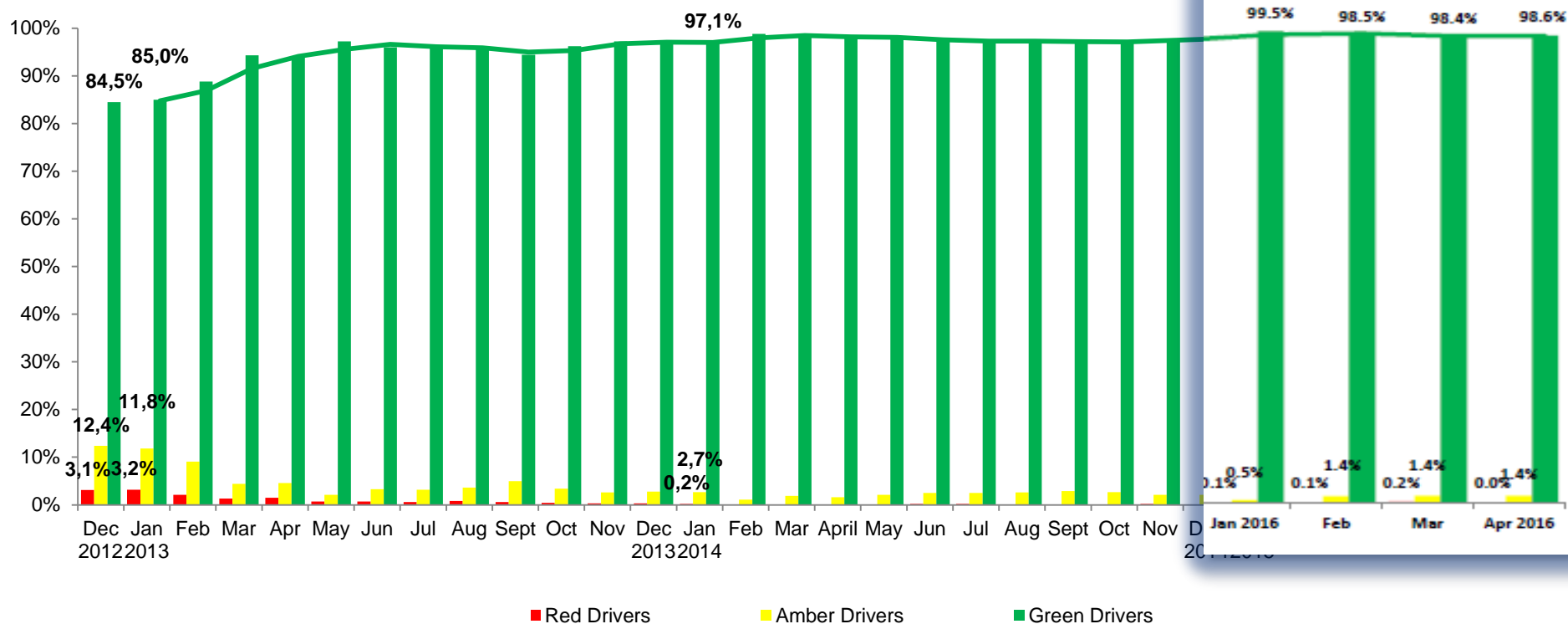
Community campaigns for our communities with 2,000 beneficiaries



No road related fatalities or serious injuries were recorded over the last three years – (YTD)



Traffic accidents decrease is also strongly correlated with the beginning of the IVMS



Red indicates unacceptable driving performance , urgent intervention is necessary.

Amber indicates that improvement is required.

Green indicates that the driver is consistently driving within defined parameters



Few immediate economic IVMS related effects

Fuel consumption decrease through improved driving behavior

Safe Driving Behaviour
“Green Driver”

Better Fleet Management

Leasing contracts optimization

Fuel consumption decrease through 16% drop in registered kilometers

Better Fleet Supervision

Better Productivity

Immediate, 4.2 mn EUR net saving compared to the fleet costs before the IVMS implementation



Our key success ingredients:



Ensure the safety of drivers, passengers and of all other participants in traffic by **driving attitude, behavior and proper competencies** as well sustaining a true road safety culture.



**PRAISE AWARD
2015**

*Company of the year for outstanding efforts
in managing work related road safety*

OMV Petrom

ETSC
European Transport Safety Council

Contact

OMV Petrom S.A.
Str. Coralilor, nr.22, Sector 1
București

Corporate Communications
www.petrom.com



OMV Petrom