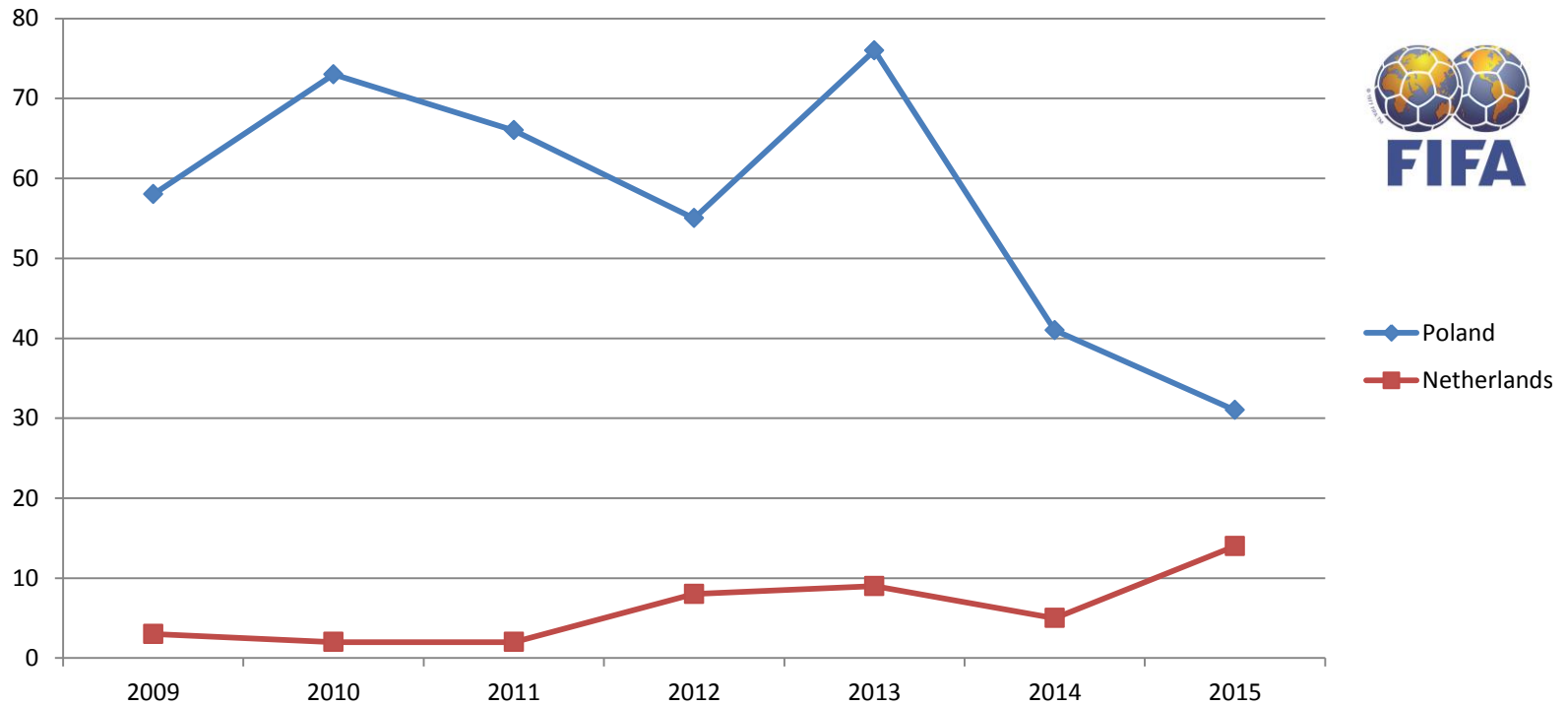




Fighting drink driving in the Netherlands

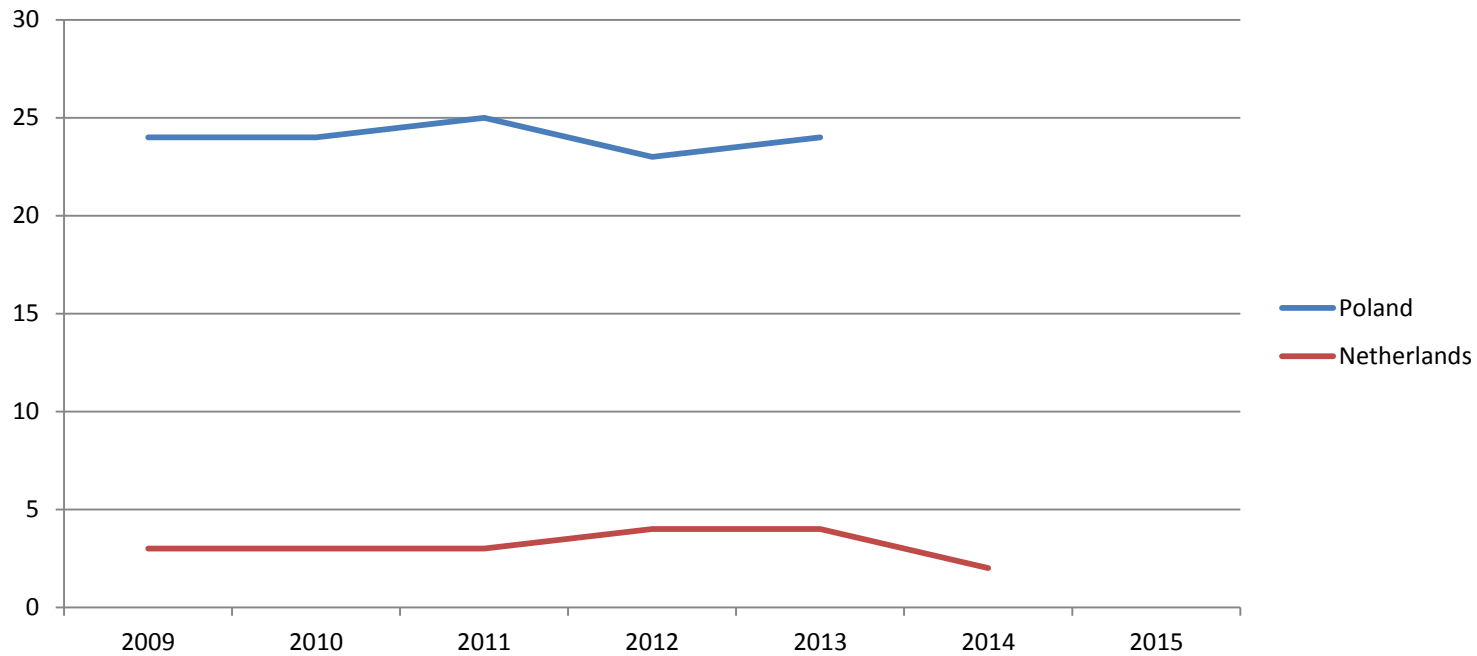
Dr. Sjoerd Houwing (SWOV)

FIFA ranking



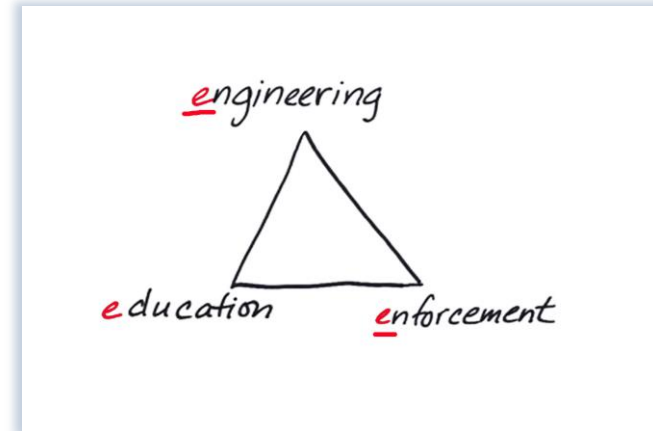
◆ Poland
■ Netherlands

European ranking road safety



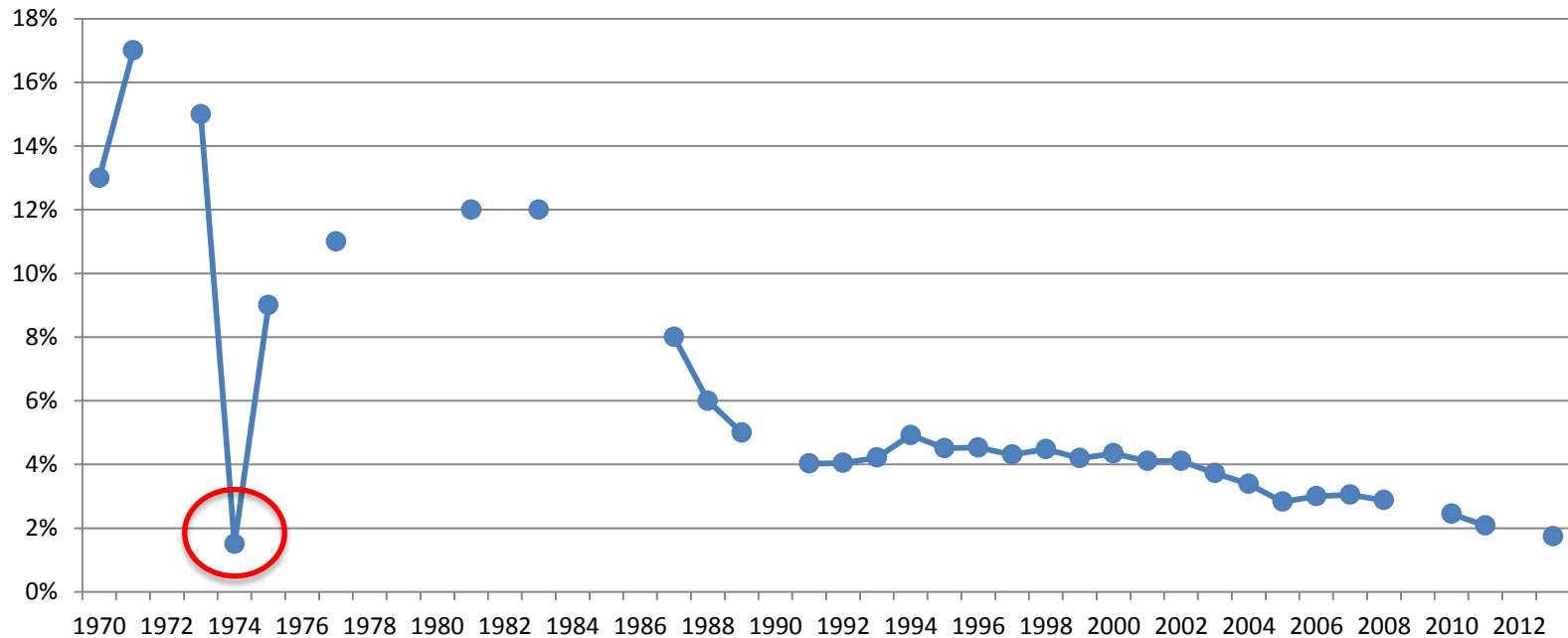
Road safety policy in the Netherlands

- Based on safe systems approach
- Setting ambitious road safety targets
- Pro-active: Safety Performance Indicators
 - Alternative for crash data (although crash data remain the main source)
 - Monitoring and evaluation before crashes will happen



Drink driving development in the Netherlands

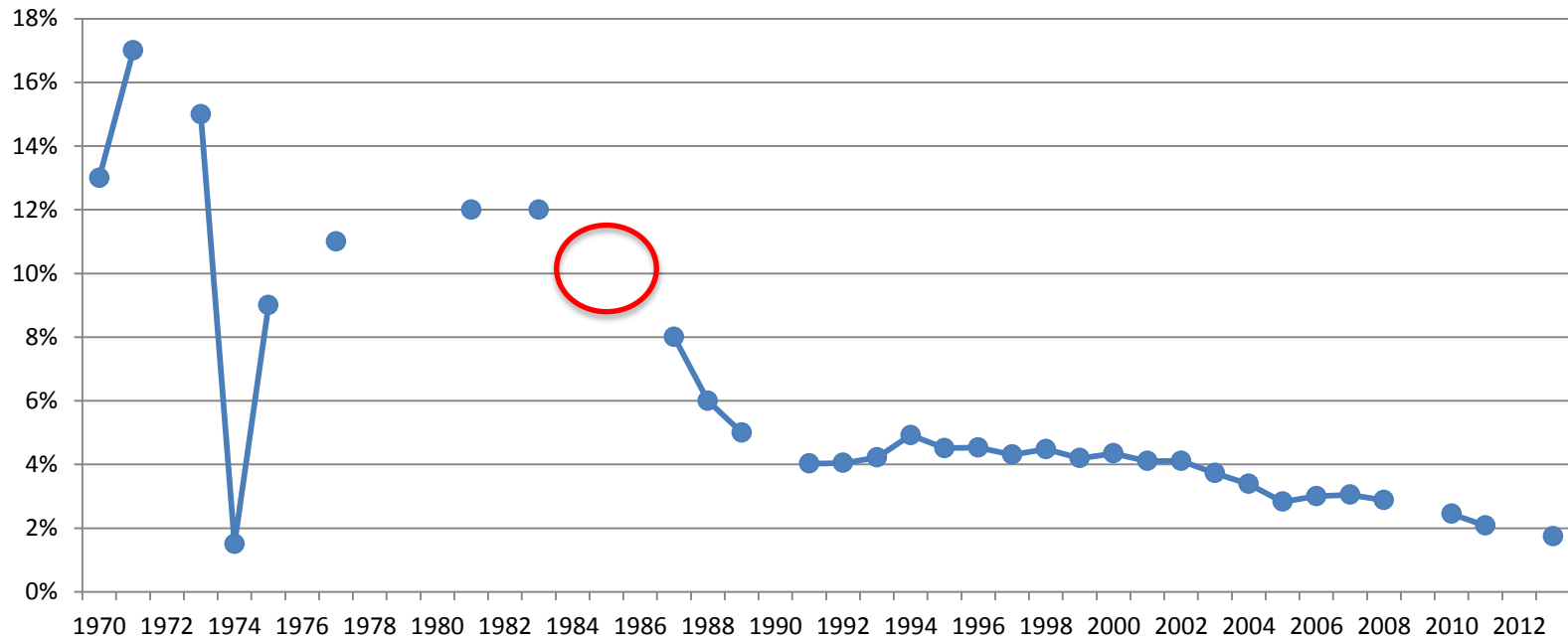
Share of drivers with a BAC of > 0.5 g/L



1974: Introduction legal limit 0.5 g/L

Drink driving development in the Netherlands

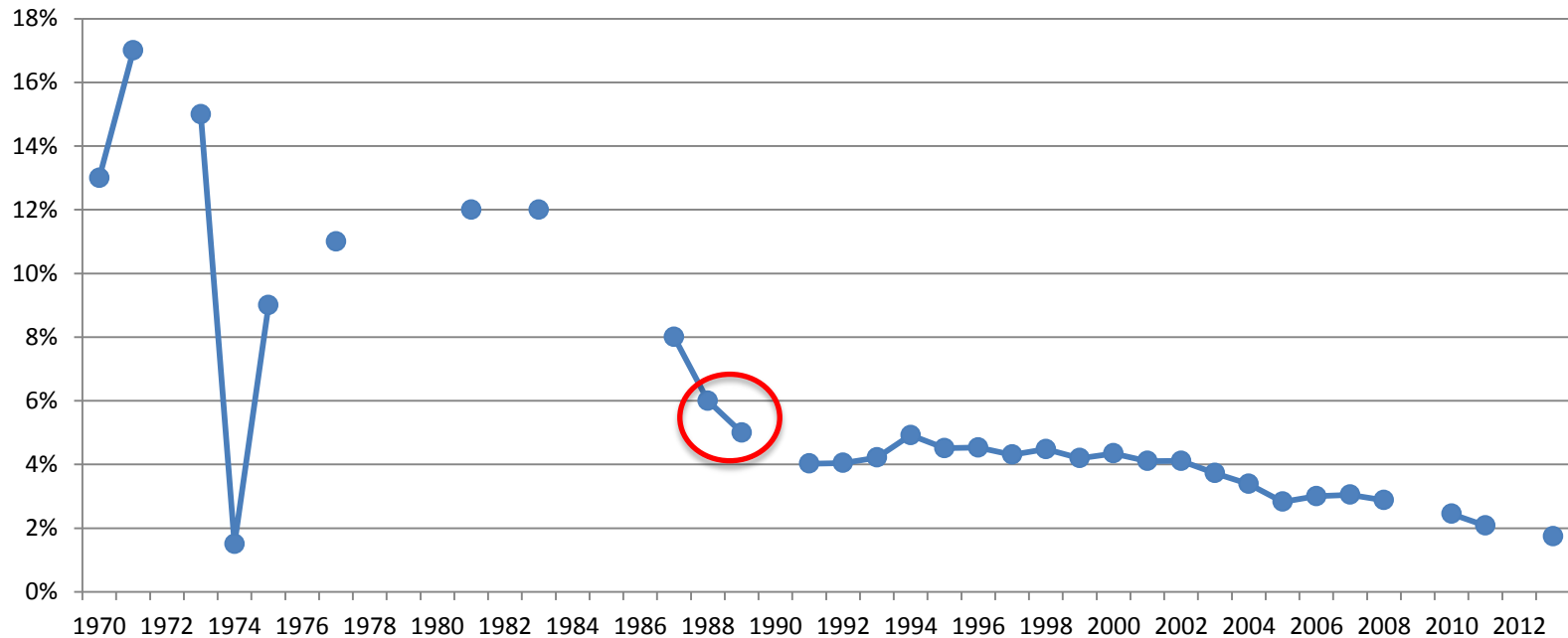
Share of drivers with a BAC of > 0.5 g/L



1984-1986: Introduction electronic breathalyzer

Drink driving development in the Netherlands

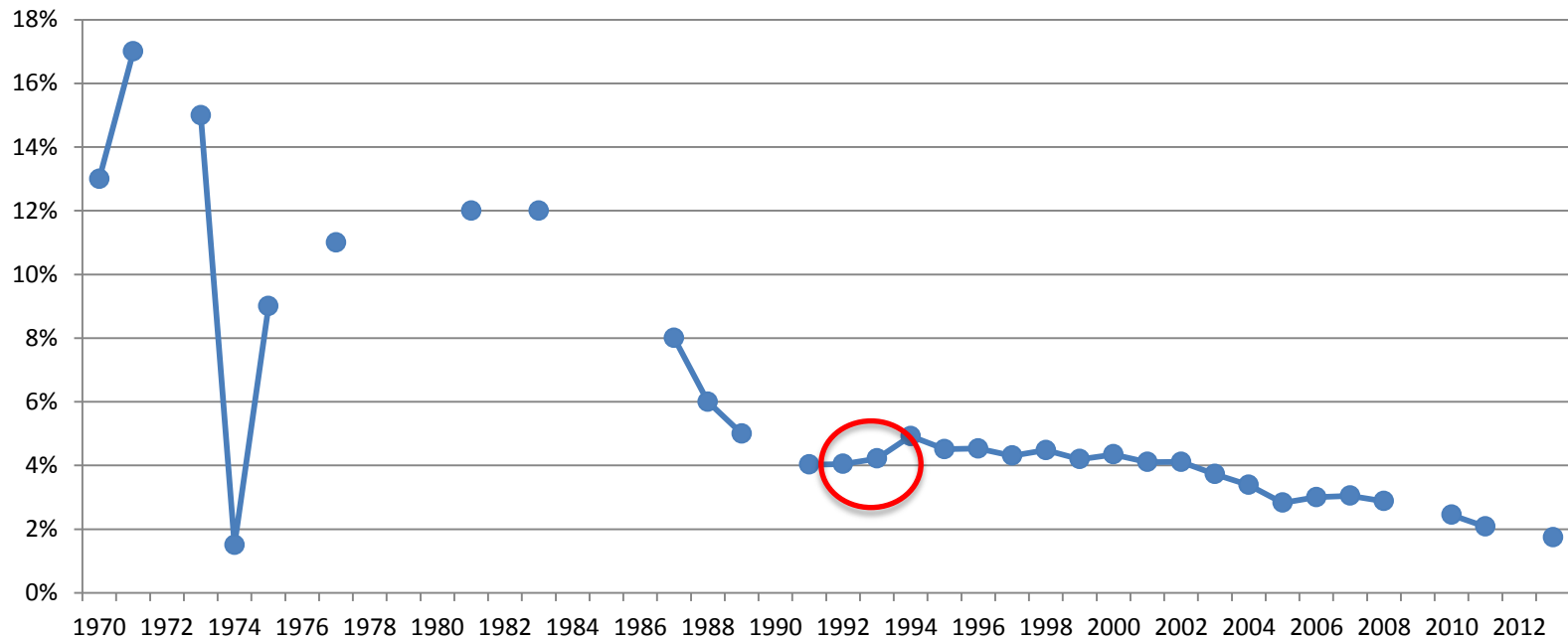
Share of drivers with a BAC of > 0.5 g/L



1987-1989: Introduction evidential breath testing and national campaigns

Drink driving development in the Netherlands

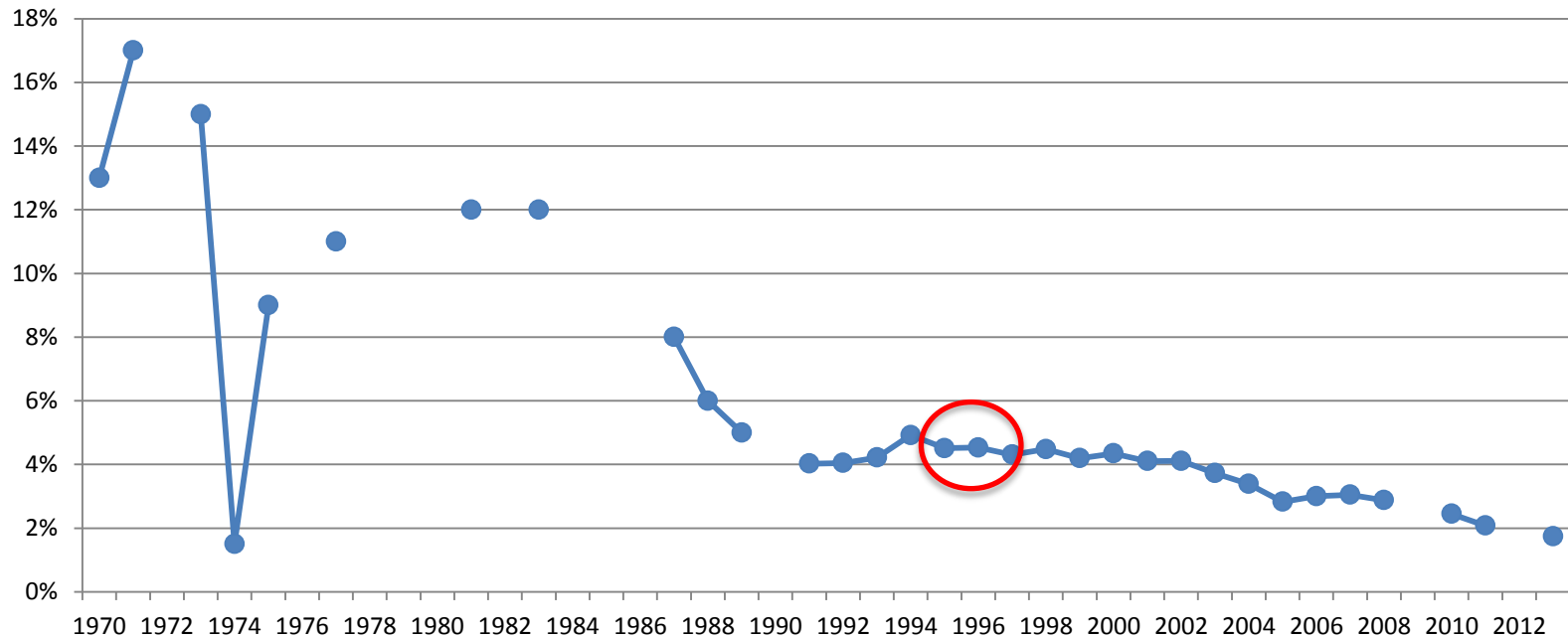
Share of drivers with a BAC of > 0.5 g/L



1992-1993: Reorganisation national police

Drink driving development in the Netherlands

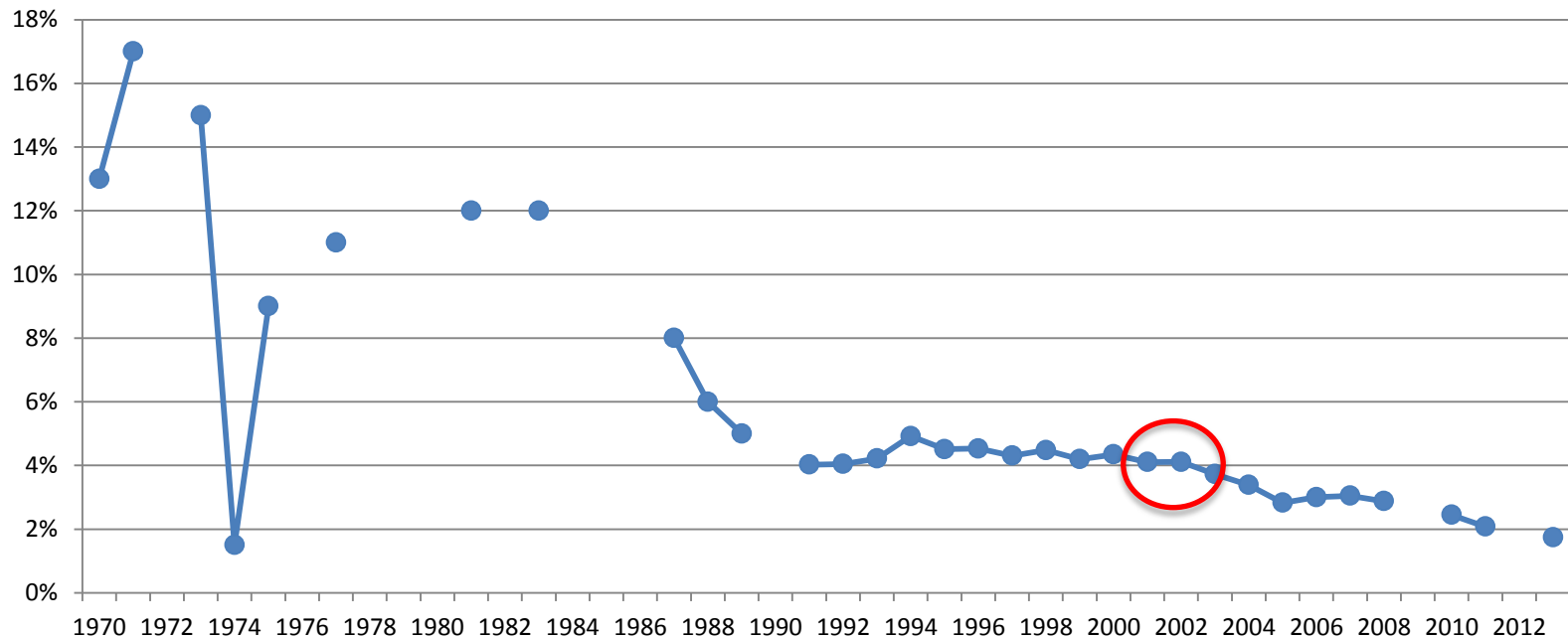
Share of drivers with a BAC of > 0.5 g/L



1996: Introduction educational measure alcohol

Drink driving development in the Netherlands

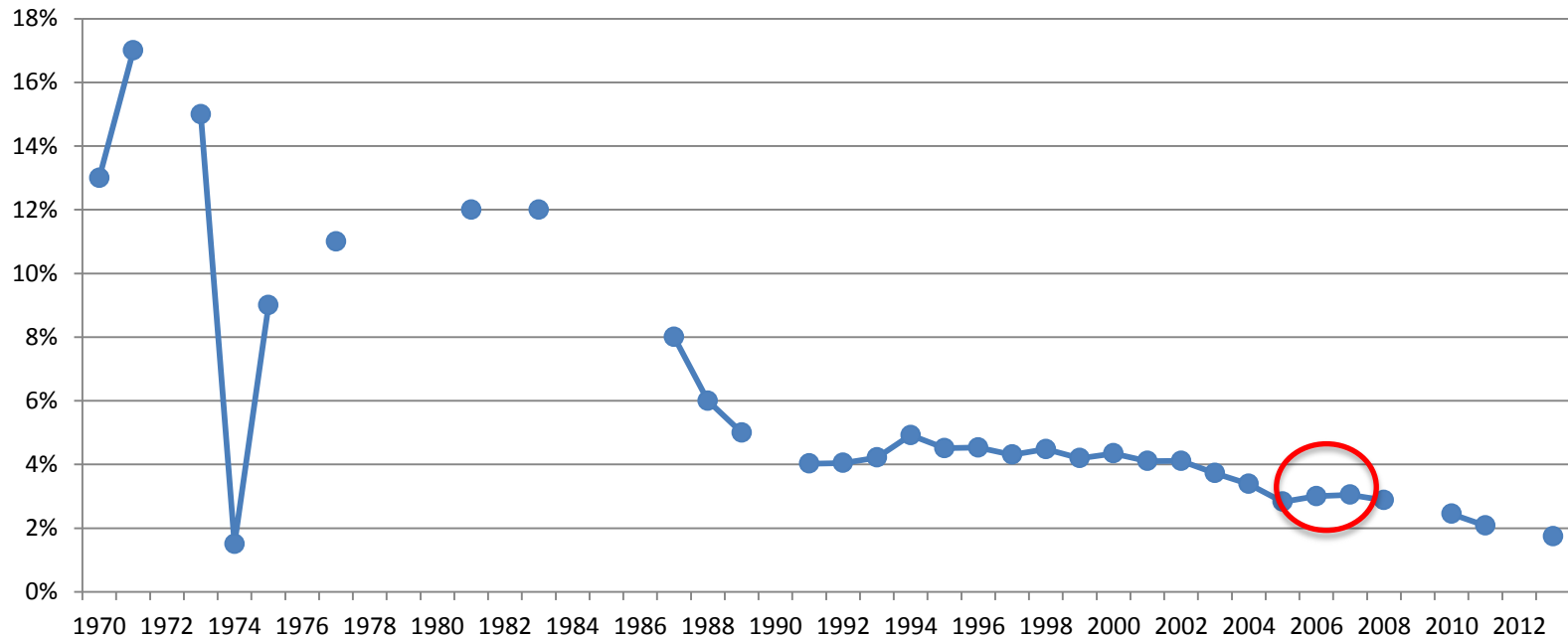
Share of drivers with a BAC of > 0.5 g/L



1999-2003: Introduction regional traffic police and start national designated driver campaign

Drink driving development in the Netherlands

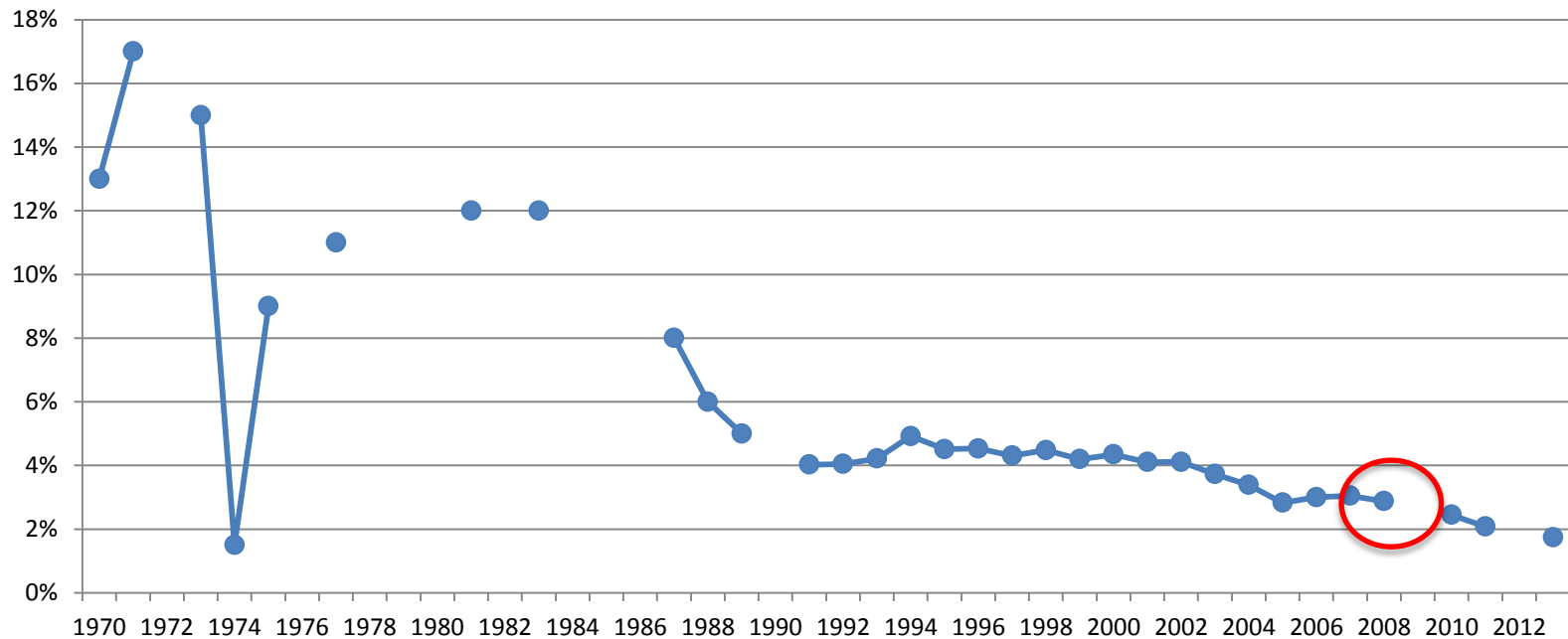
Share of drivers with a BAC of > 0.5 g/L



2006: Introduction lower legal limit novice drivers

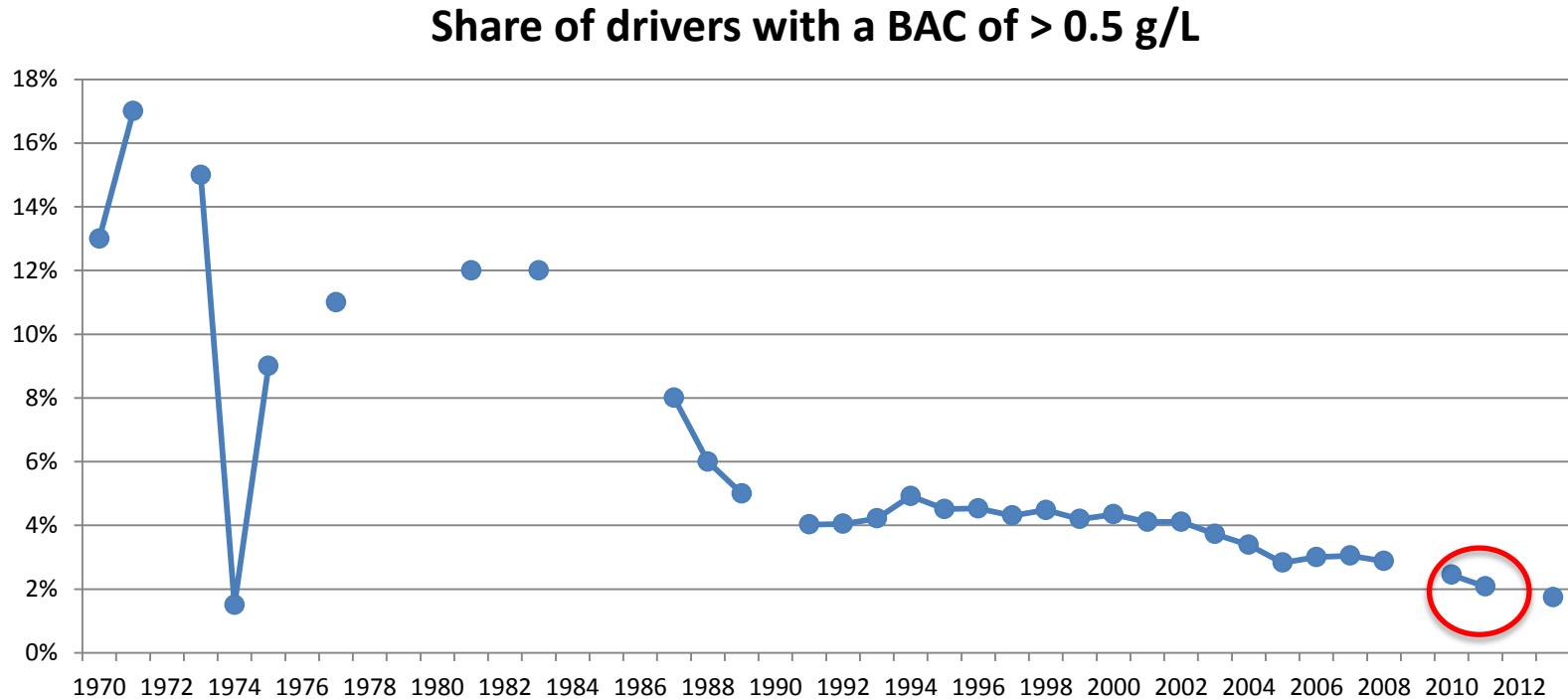
Drink driving development in the Netherlands

Share of drivers with a BAC of > 0.5 g/L



2008: Introduction light educational measure alcohol

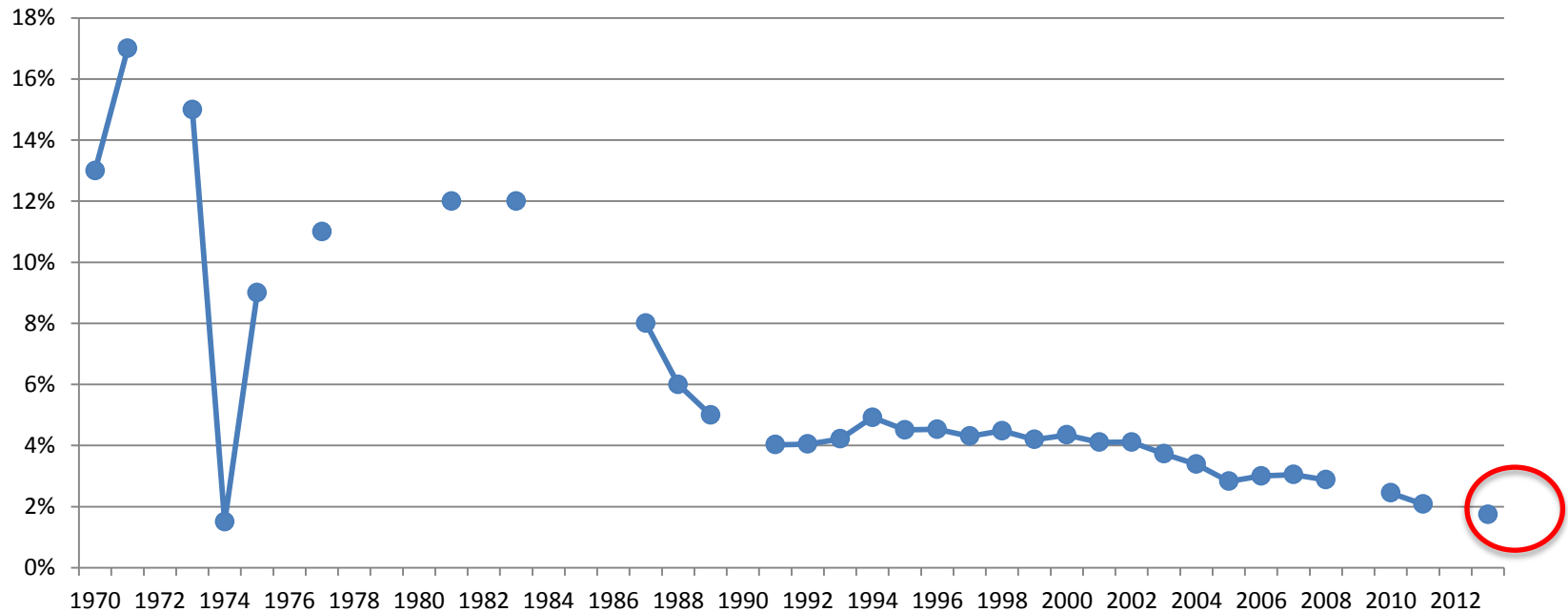
Drink driving development in the Netherlands



December 2011: Introduction alcohol interlock program

Drink driving development in the Netherlands

Share of drivers with a BAC of > 0.5 g/L



2014: Increase legal drinking age from 16 to 18

Summary Dutch measures

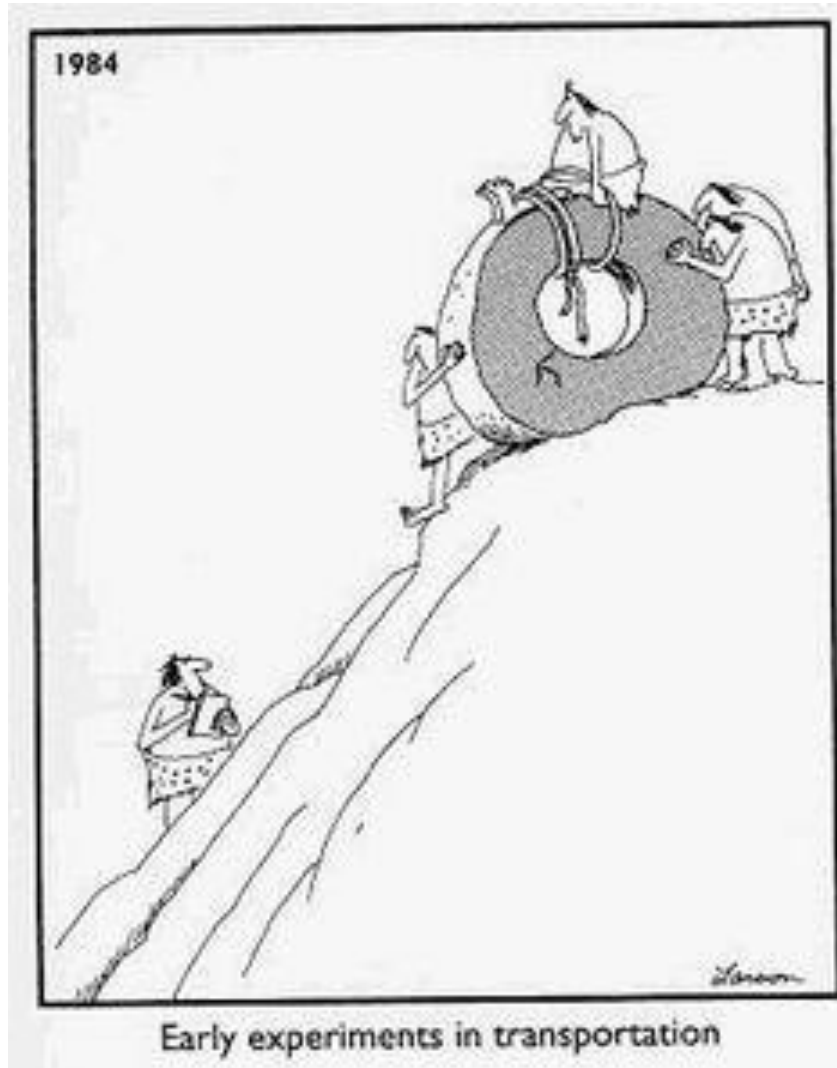
- Legislation
- Increased enforcement
- Technological improvements
- Publicity and information campaigns
- Educational measures
- Alcohol interlock program
- Higher legal drinking age

Towards and integral approach!

Dutch alcohol interlock program

- Introduced in December 2011
- Heavy alcohol offenders (1.3 g/L and higher)
- Placed under administrative law
- Standard duration: 2 years
- In case of drink driving during program 6 months prolongation
- Program has been put on hold since 2015
 - Ne bis in idem
 - Too rigid

What is to learn from the Dutch experiences



Recommendations based on the latest Dutch experiences (1)

- Make a clear decision between administrative law and criminal law
- Additional interventions should be included properly
- Communication is very important

Recommendations based on the latest Dutch experiences (2)

- Integrate the program in the current legal system
- Include diversification in the program (e.g. duration and interventions)
- Calculate cost and benefits and determine who will bear the cost

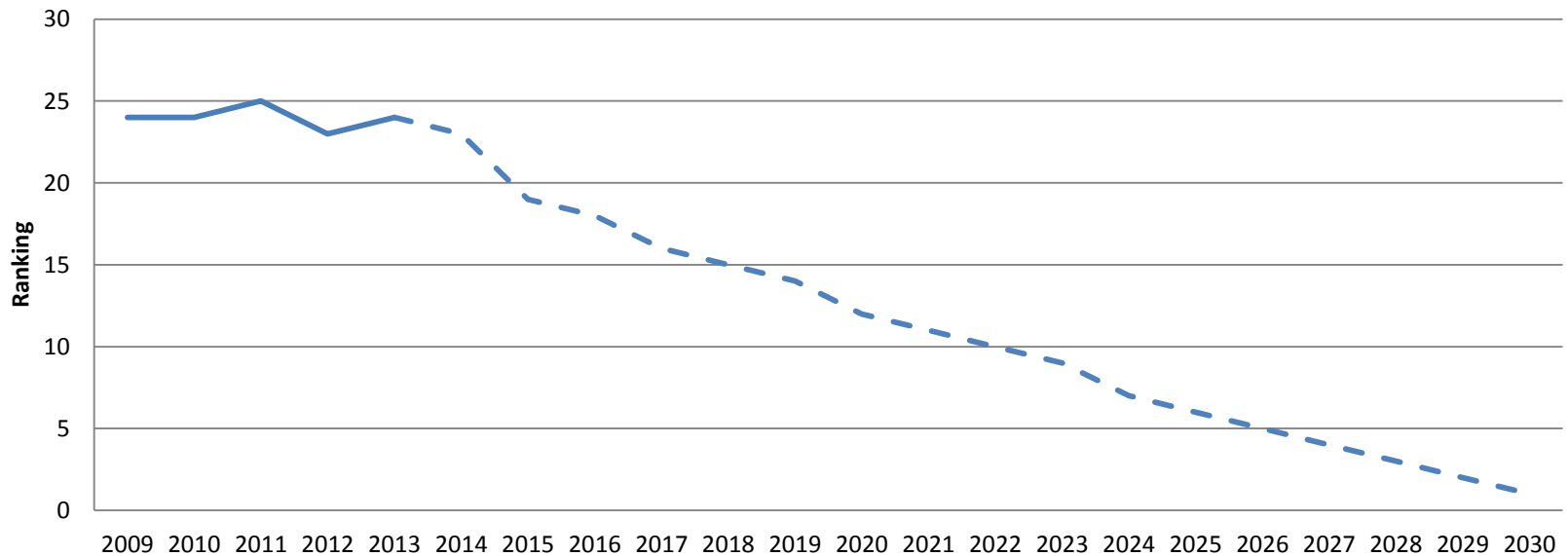
Reduction road crashes will become harder



An alcohol interlock program is a very effective measure against heavy alcohol offenders if it is introduced properly

European ranking road safety

Development Polish road safety policy if it would follow the same development as the Polish national football team



Poland world champions football and road safety in 2030



Thank you for your attention

Prevent crashes

Reduce injuries
Save lives