

UN ESCAP
Expert Group Meeting
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Road Safety Audit Experiences in Korea

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Korea Transportation Safety Authority



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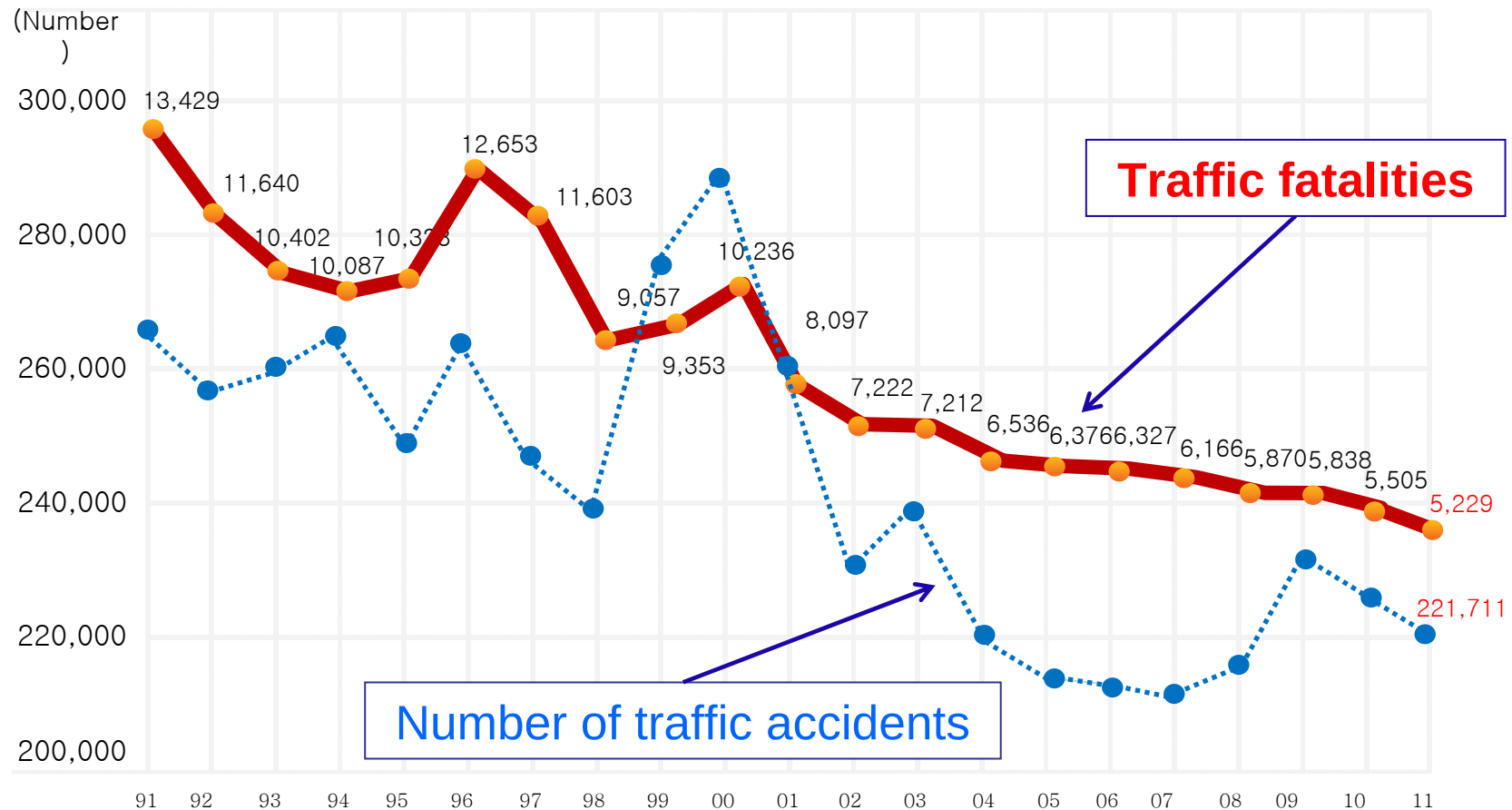


I. Road Safety Situation in Korea

1. Road Traffic Accidents

1. Road Traffic Accidents(1)

❖ Road traffic accidents last 21 years



- Number of traffic accidents : 265,964(1991) → 221,711(2011), 17% decrease (0.9% average annual decrease)
- Traffic fatalities : 13,429 (1991) → 5,229 (2011), 61% decrease (4.6% average annual decrease)



1. Road Traffic Accidents(2)

Road Traffic Accident (2011)

- Number : 221,711
- Fatalities : **5,229**
- Injuries : 341,391

International Comparison

- Number of fatalities per 10,000 vehicles (2010)
: Korea **2.64**

Fatalities for the last 8 years (2004~2011)



1. Road Traffic Accidents(3)

● Problems of road traffic accidents in Korea (2011)

- Vehicle alone accidents fatality rate (1,128 persons, 22%)
- The old accidents fatality rate (1,724 persons, 33%)
- Pedestrian accidents fatality rate (2,044 persons, 39%)
- Drunken accidents fatality rate (733 persons, 14%)



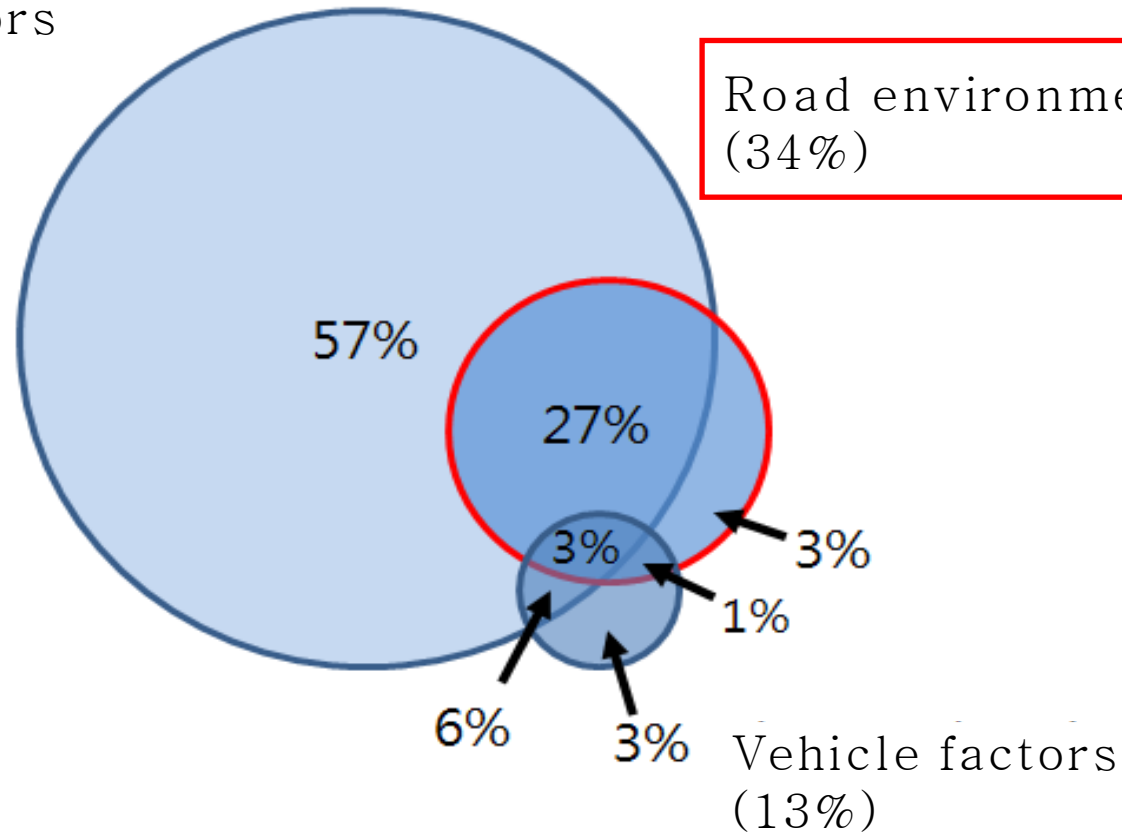
1. Road Traffic Accidents(4)

❖ The main risk factors

Human factors
(93%)

Road environment factors
(34%)

Treat, 1979



II. Road Safety Audits in Korea

1. Road Safety Projects
2. The UN Decade of Action
3. Overview of RSA
4. New Methods for RSA

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_7031

