Korea's Road Safety Goals

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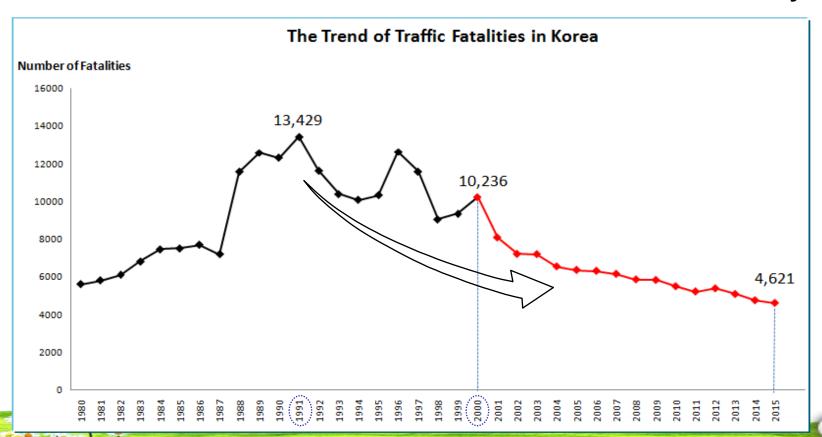
I Road Safety Situation in Korea

II Organization for Road Safety

Worea's Road Safety Goals

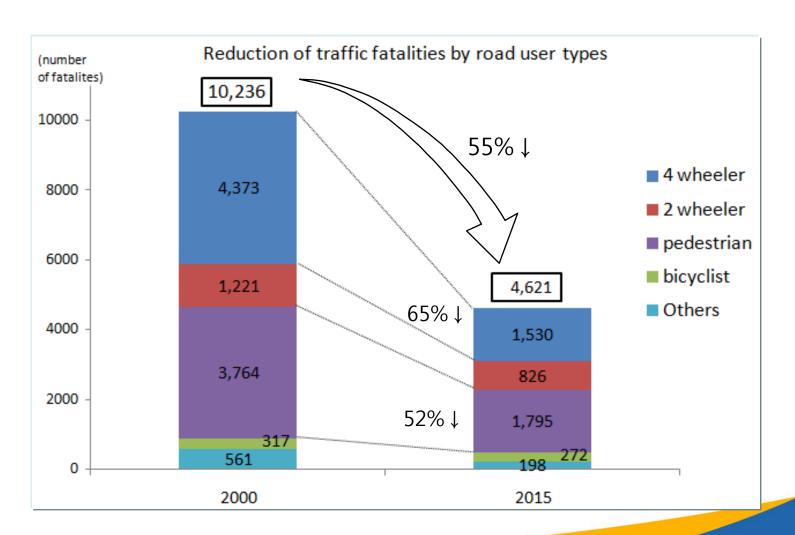
I , Road Safety Situation in Korea

- The trend of traffic fatalities in Korea
 - The Highest Fatalities occurred in 1991
 - Since 2000, the number of road fatalities have continuously



Reduction of Traffic Fatalities by road user types

- The total reduction of fatalities: 55% compared to 2000.
- 4 wheeler(65%) > Pedestrian(52%) > 2 wheeler(32%)



Main reasons for traffic fatalities reduction

♦ Improvement about road safety facilities

- Black-spots and Hazardous sites → Improvement
- School zone, Silver zone, Zone 30(residential area) → Extension

◆ Traffic Enforcement

- Strengthening of penalty for traffic law violators
- Installation of traffic monitoring cameras

◆ Traffic Safety Education

- Safety education for children and elderly people
- Education for commercial vehicle drivers

♦ Vehicle Safety

- Strengthen the regulation for vehicle performance evaluation
- Improvement of regular vehicle inspection

II Organization for Road Safety

(MoLIT)

Ministry of Land, Infrastructure and Transport

- Control Tower of Traffic Safety
- National Traffic Safety Plan
- Road Construction & Road Safety Improvement Projects

(KOTSA)

Korea Transportation Safety Authority

- Vehicle Performance Test & Inspection
- Commercial Vehicle & Company Management
- Support the making of Traffic Safety Policy
- Supporting Road Safety Improvement Projects

(NPA) National Police Agency

- Traffic Enforcement / Education
- Management of Traffic Safety Facilities
- Accidents Data Collection

(RTSA) Road Traffic Safety Authority

- Driver License / Education
- Accident Data Management

III. Korea's Road Safety Goals

The 7th National Traffic Safety Plan (2012~2016)

GOAL: To reach OECD Average Safety Level

- Main Target
 - : Fatalities per 10,000 vehicles : 2.64(2010) → 1.30(2016)
 - → In 2015, Fatalities per 10,000 vehicles was 1.90
- Secondary Target
 - : The number of Fatalities : 5,505(2010) → 3,000(2016)
 - → In 2015, Traffic Fatalities totaled 4,621



The 8th National Traffic Safety Plan(2017~2021)

(It is under planning.)

VISION Towards Zero Deaths in Road Traffic System

Goals

- 1. To promote a people-oriented traffic safety culture
- 2. To improve the safety-oriented road environment
- 3. To strengthen the vehicle safety in advanced technology
- 4. To promote the cooperation & partnerships

The 8th National Traffic Safety Plan(2017~2021) (It is under planning.)

- Consideration the UN's recommendation

: The Decade of action for road safety(2010~2020)

(By 2020, To halve the number of global deaths compared to 2010)

New **Target** The number of fatalities

 $: 5,505(2010) \rightarrow 4,621(2015) \rightarrow 2,700(2021)$

Key Issues

- **Reduce Speed Limit in Urban Areas**
 - : Speed Limitation 80km/h → under 50km/h
- **Improve Traffic Safety in Residential Areas**
 - : In 2015, occupy 56% of total fatalities
- Develop Countermeasures for elderly people
 - : Growth of the aging driving population
- Develop Countermeasures for Personal Mobility
 - : Growth of Personal Mobility Users



