



Enforcing Helmet Safety

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AIP FOUNDATION
SAFE ROADS FOR LIFE

FIA FOUNDATION

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ABOUT US

AIP Foundation is a non-profit organization dedicated to reducing road traffic fatalities and injuries in low-and middle-income countries.

WHERE WE WORK



VIETNAM TODAY



97 million
population



**Among fastest
growing economy
in the world**
Fastest growing
in Asia last year



70 million
two- and three
wheelers



24,970
annual road
traffic fatalities



499,400
annual road
traffic injuries

HELMET LAWS EVOLUTION



Before

Resolution 2/ 2 March 2001 Helmet wearing is compulsory for all motorcyclists on regulated roads, and there is no fines.



After

**VIETNAM NATIONAL
HELMET LAW
15 DECEMBER 2007**

Decree 36/ 29 May 1995

Helmet legislation is introduced – but no fines instituted for non-compliance.

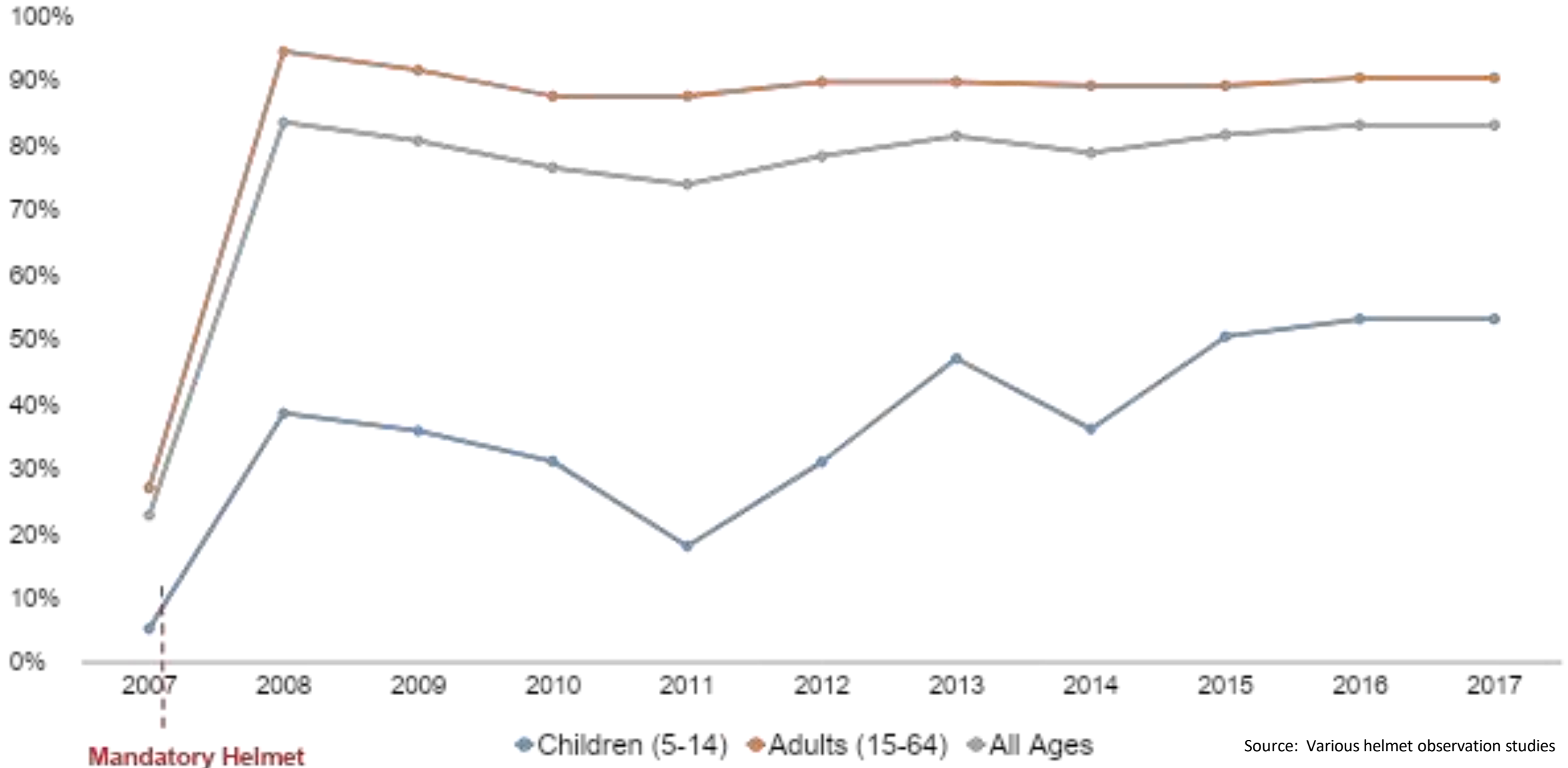
Decree 39/ 13 July 2001

Fines of 20,000 VND (USD1.33) are introduced. Failing to deter people from breaking the law.

Decree 152/ 15 December 2005

Penalties for non-helmet use on highways increased (up to 3.3 USD) + offenders motorcycle confiscated. The impact is still limited.

HELMET LAW LONG TERM IMPACT - 2007 – 2017



Source: Various helmet observation studies

LEGAL GAPS - *Child helmet use*

- No mandatory regulation on the helmet use for children under 6 years old.
- No penalties for adults carrying children under 6 years old without wearing helmets on motorbikes



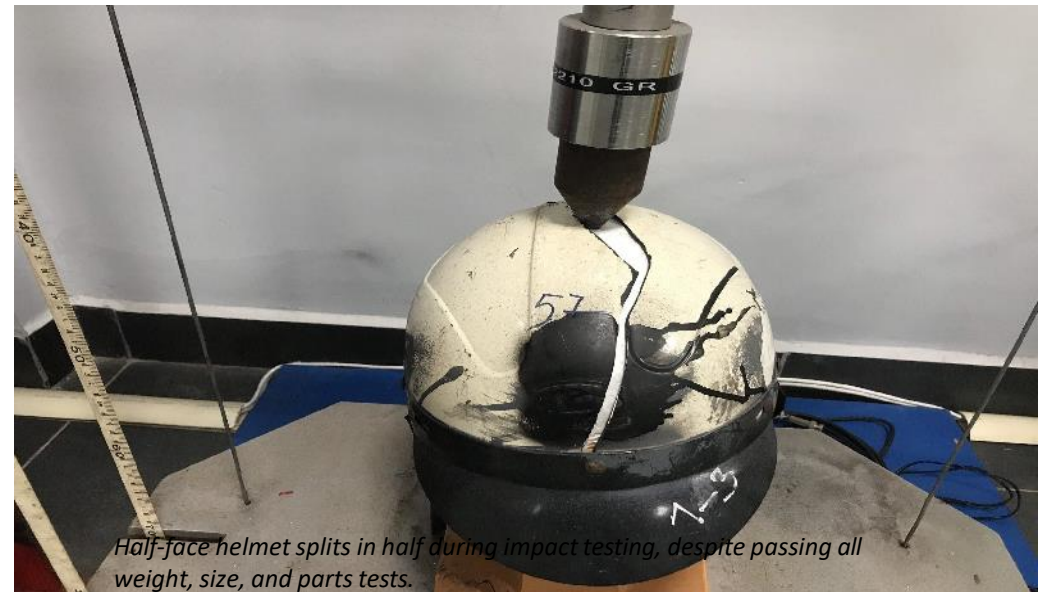
LEGAL GAPS - *Helmet quality*

Helmet quality

No enforcement on substandard helmets

A 2020 study conducted by AIP Foundation in Vietnam found that of 540 surveyed helmets...

- **89.5%** of tested helmets were **substandard**
- **21%** of child helmets collected were **cap-style helmets**
- **40%** of child helmets had been **used for >3 years**








Half-face helmet splits in half during impact testing, despite passing all weight, size, and parts tests.

OUR ONGOING EFFORTS – 5 RISK FACTORS ADVOCACY



GLOBAL
ROAD SAFETY
PARTNERSHIP

Speed		Max speed limits exist but some do not meet international best practices. Expected to be addressed in the ongoing to legislative process.
Drink Driving		Zero tolerance in the law. Enforcement needs to be strengthened. Higher penalty for higher BAC level recommended under consideration.
Helmet		<ul style="list-style-type: none"> • Developing standards for helmets for children under 06 years old. • Strengthening regulation of production and sale of motorcycle and bicycle standard helmets • Strong enforcement
Seat Belt		Not required for rear seat passenger. Recommendations to meet best practice under consideration.
Child Restraints		No CRS required. Children allowed in front seats. Recommendations to meet best practice under consideration.

Green = fully compliant with global best practice; **Yellow** = partially compliant; **Red** = No provision (or not compliant at all).

OUR ONGOING EFFORTS – HELMETS DELIVERY FOR CHILDREN & PUBLIC AWARENESS CAMPAIGN/ EDUCATION

**SAFE
STEPS**
KIDS
ROAD SAFETY



OUR ONGOING EFFORTS – HELMETS DELIVERY FOR CHILDREN & PUBLIC AWARENESS CAMPAIGN/EDUCATION



- Protec works with the FIA Foundation to develop a new ECE-22.05 helmet model
 - Piloted ECE-22.05 helmets were in 3 high schools in Hanoi, 1 school in HCMC (distribution to 1,640 helmets to 12th-grade students and teachers)



CHALLENGES

- Regulation and enforcement on quality helmet use.
- Helmet standards for children below 6 years old

LESSONS LEARNED

Multi-facet approach is key for the success:

- Policy advocacy at a national level
- Standard helmet delivery and education at local level
- Advocating for public support/ PAC is important

WAY FORWARD

- Continuing multi-facet approach

For Children helmet:

- Advocating for children helmet standard and regulation

Quality Helmet

- Using scientific evidence to back policy advocacy: data on helmets related road traumas
- Advocating for public awareness and support (not just the with the government agency)
- Clear role and responsibility definition among enforcement agency



HEAD FIRST

A CASE STUDY
OF VIETNAM'S
MOTORCYCLE HELMET
CAMPAIGN

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THANK YOU!

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