Science. Applied to Life.™

## Helping our children, Access to Education

Our mission to help create safer school zones

Rik Nuyttens 3M Transportation Safety Division EMEA - Brussels

December 14th, 2022

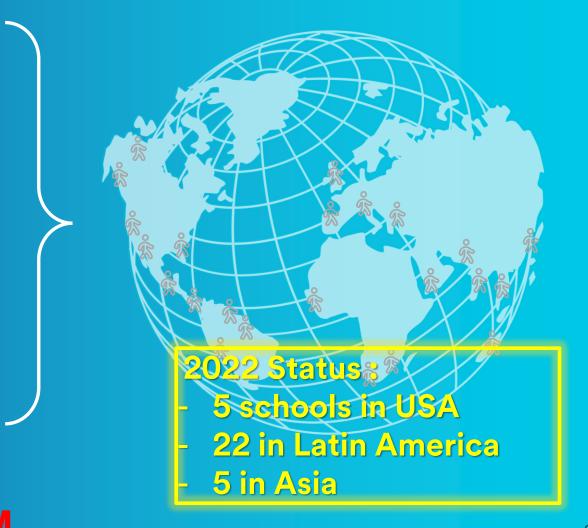
Reducing child deaths on European roads

School

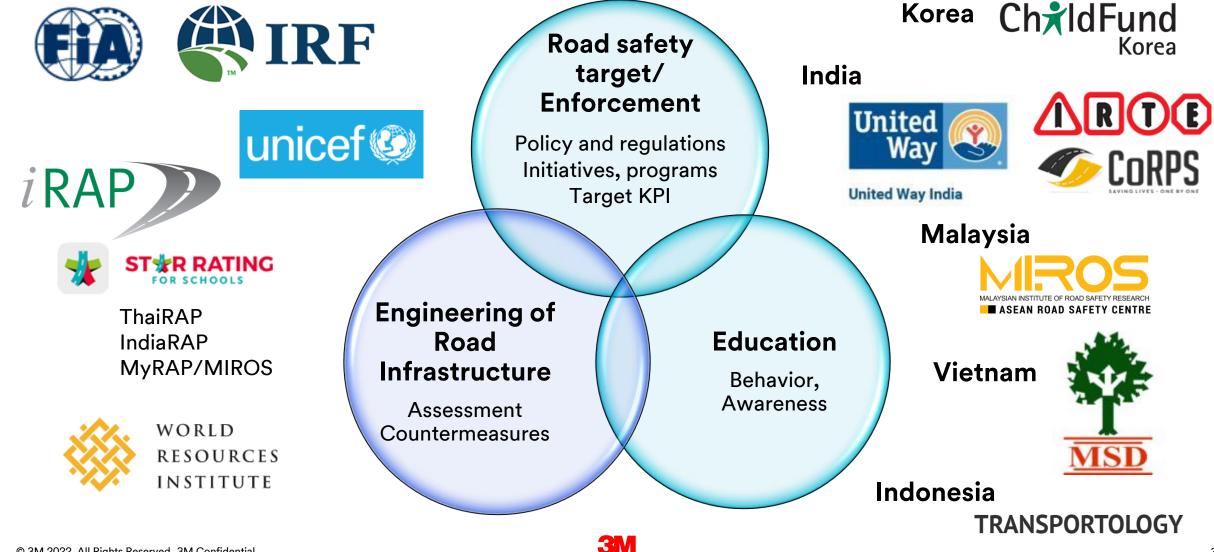


## We are accelerating our efforts

By 2024, 3M will transform school zones in 100 communities around the world, helping students in 23 countries get to school and back home again safely.



#### **3M Collaborations**



#### **Project in Panama**



- School: Richard Neumann (Panama City)
  617 children
- Team: FIA, local authorities and NGO, local 3M.



- FIA replicated concept at 12 more schools.
- National Ministry of Education started safety training program throughout Panama. (National safety program for elementary schools)
- City level: further mobility and safety improvements in a wider urban area.



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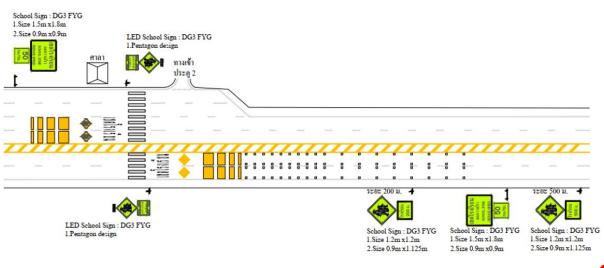
### **Project in Thailand**





#### School: Suteewittaya, Saraburi

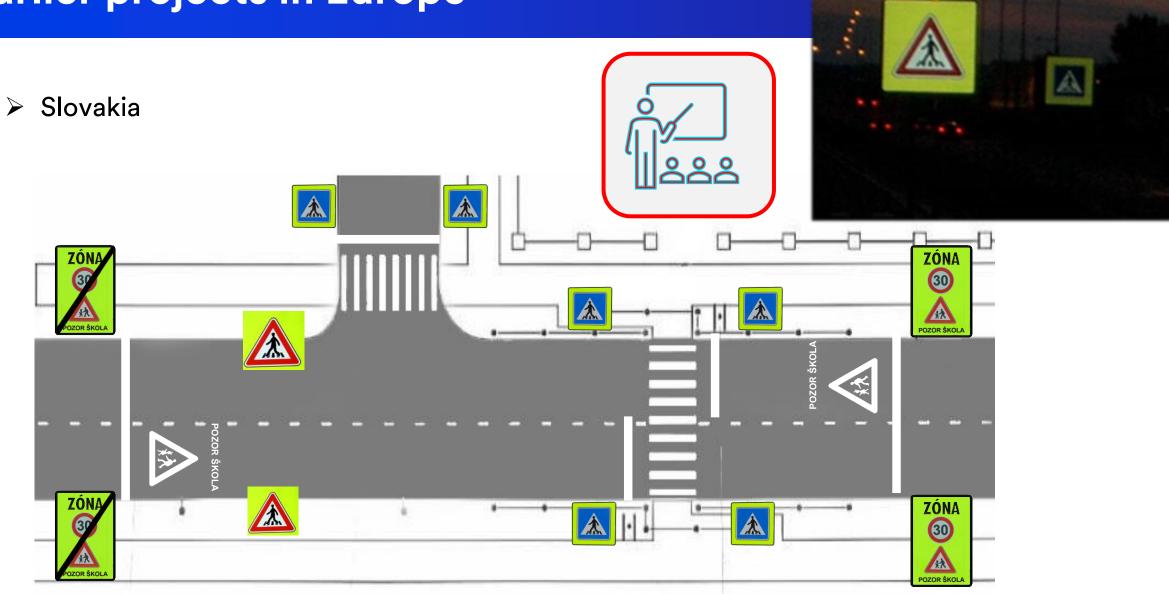
- ➤ 1169 children
- > 1 fatality during last 3yrs
- Team: Local authorities and NGO, Chula Unisearch, local 3M, Department of Health (DoH)
- > DoH has created budget to replicate at other schools.







### **Earlier projects in Europe**



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#### Visibility

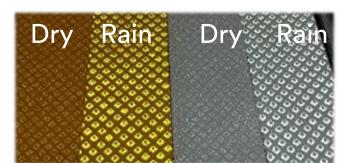


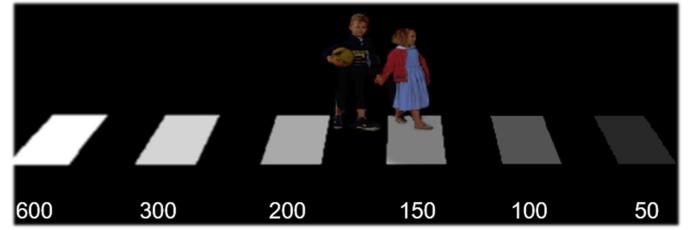






**3**M



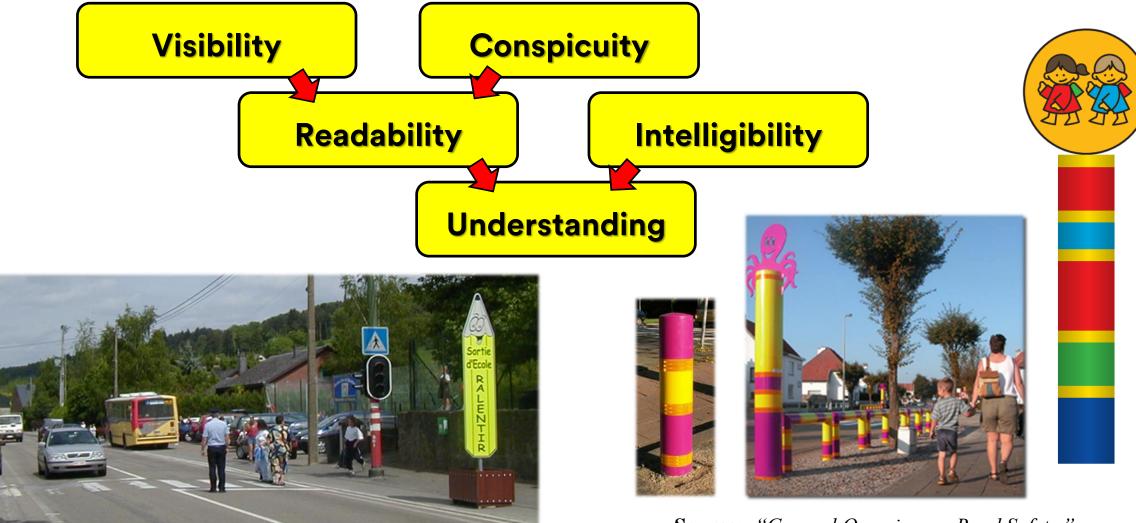


**Source:** "General Overview on Road Safety," Lecture Notes, Dr. Rune Elvik, Institute of Transport Economics, Norway, Sept.1999.



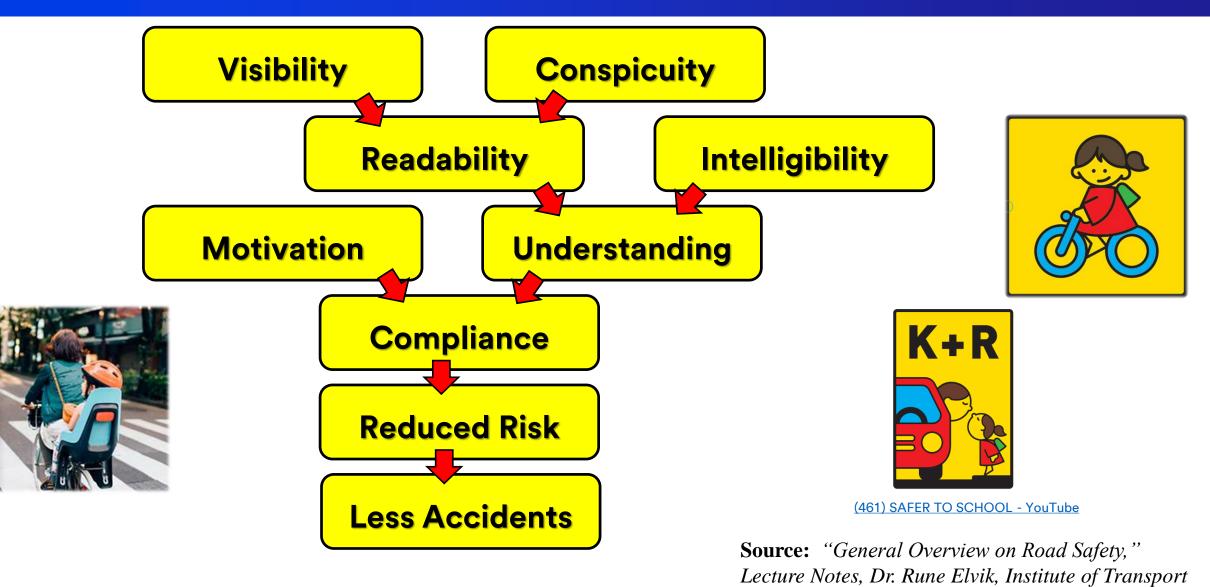
**Source:** "General Overview on Road Safety," Lecture Notes, Dr. Rune Elvik, Institute of Transport Economics, Norway, Sept.1999. 8





Sources: Crayon by Projectsigns (B) Octopus (B) Ministry of Infrastructure Slovenia : Totem





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Economics, Norway, Sept. 1999.

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## Helping our children, Access to Education

School

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# Thank you

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