

Road Safety - Vision Zero and Safe System Approach

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**Imagine a world where nobody has
to die from road accidents..**

ISSA's Vision Zero Campaign



All occupational accidents, harm and diseases are preventable

A **process** – rather than a target

A **transformational approach** to prevention

Building a **culture of prevention** that integrates both **safety, health and well-being at work**

Model based on: Zwetsloot, Leka, Kines. Vision zero: from accident prevention to the promotion of health, safety and well-being at work; in Policy and Practice in Health and Safety, IOSH 2017

Vision Zero – The Path to a Culture of Prevention

- ONE VISION ZERO - accidents, injuries, and occupational diseases all have underlying causes.
- Prevention is achievable when we address root causes consistently across all fields.
- Prevention is an investment, not a cost!

The Safe System Approach



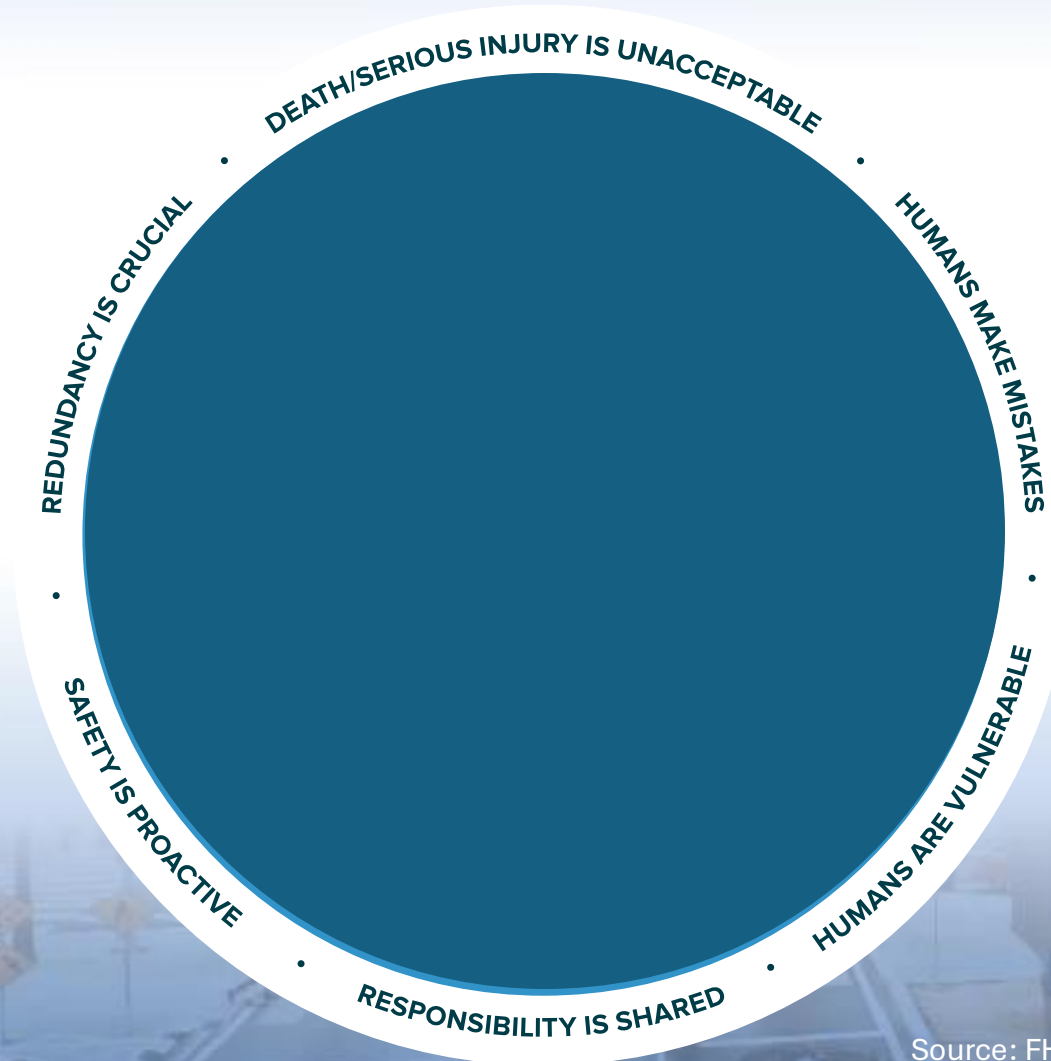
Death/Serious Injury is unacceptable



Humans make mistakes



Humans are vulnerable



Responsibility is shared



Safety is proactive



Redundancy is crucial

The Safe System Elements



Source: FHWA

Post-Crash Care in the Safe System



Crucial element of
the Safe System



Prevention is key, but
handling aftermath is
critical



Quick, efficient
help saves lives



Comprehensive
support for swift
recovery



Prevent, respond,
and recover for a
safer road
environment

The Golden Hour and Emergency Response



Critical for improving
patient outcomes



Potential delays are
concerning by
Stakeholder



Advocating for better
emergency response



Maximize recovery
outcomes.

Rehabilitation and Return-to-Work Programs



Post-Crash Care
Beyond Initial
Treatment



Rehabilitation
Support



Return-to-Work
Programs



Community Resilience

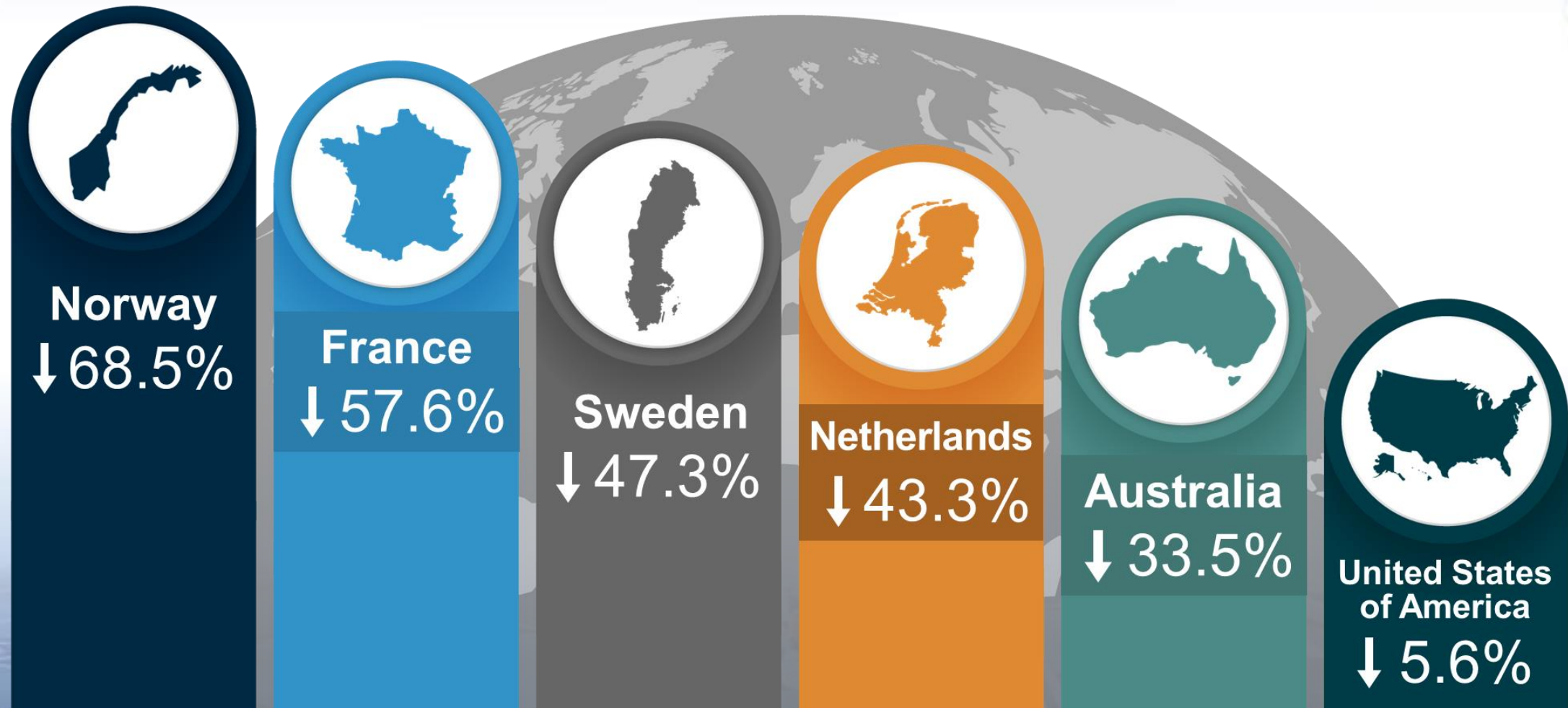


Continued Support for
Sustainable Recovery

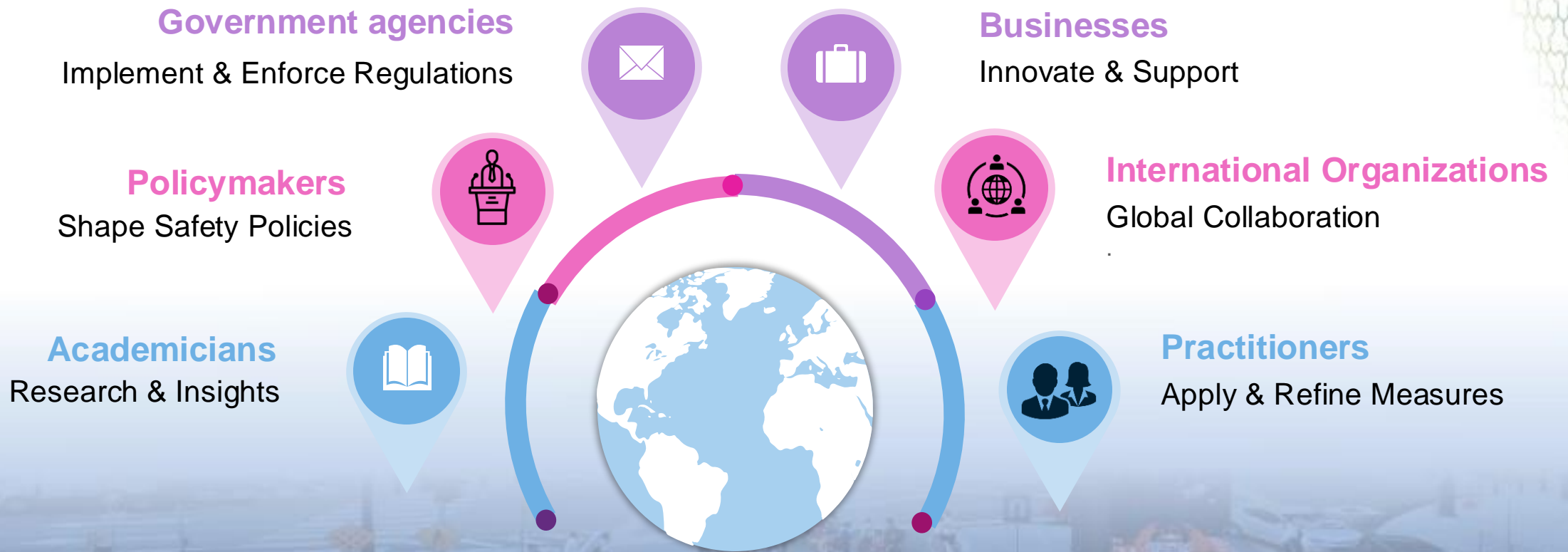
"Post-crash care, including rehabilitation and return-to-work initiatives, is essential for ensuring a full and sustainable recovery."

Successful Safe System Adopters

Changes from 2000 to 2019



Collaborative Leadership and Partnerships



"Together, we pool resources, share expertise, and enhance road safety worldwide."

Conclusion

- Vision Zero and the Safe System Approach mark significant advancement in our road safety efforts.
- Prevention is an Investment, Not A Cost.
- Together, we can work towards a future with zero fatalities and a robust, people-centred safety system.
- Let's commit to this vision and drive the progress needed to make our roads safer for everyone.

THANK YOU!

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