

Our Journey Towards Vision Zero

Ireland's Government Road Safety Strategy 2021-2030

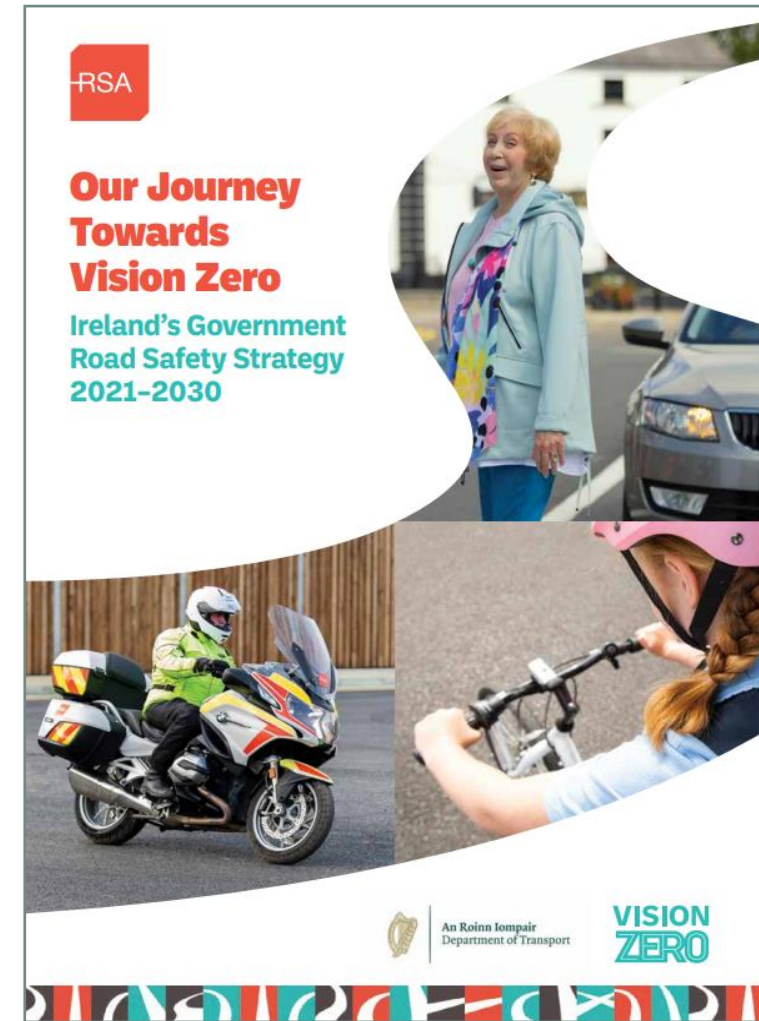
Velma Burns

Road Safety Authority, Ireland

07/07/2022

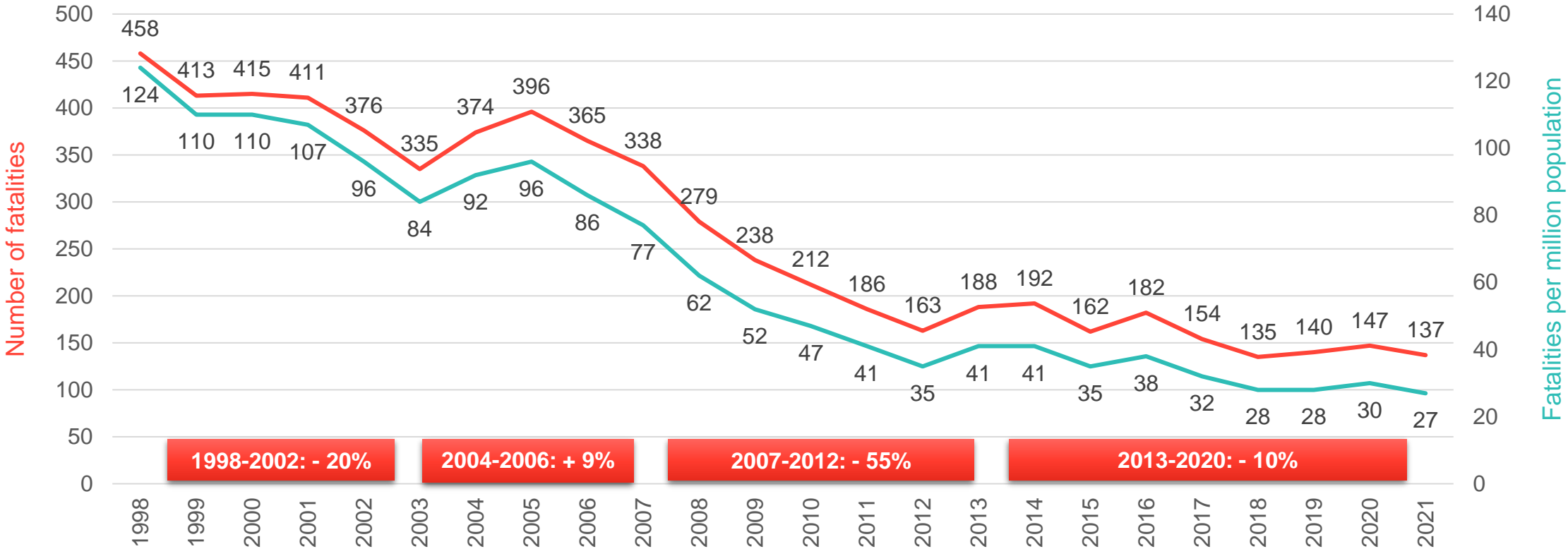
Presentation Outline

- Preparation:
 - Strategy development process; key learnings
- Structure:
 - Targets, Safe System approach, Action Plan
- Implementation:
 - Critical success factors, governance



Fatalities long-term trend

1998-2021



Note: Data for 2018-2021 is provisional and subject to change.










Development process



Learnings from development & evaluation process



key themes

-  Align with international best practice and other policy objectives
-  Innovative, dedicated governance
-  Enhanced data sharing and monitoring
-  Key roles of enforcement and engineering interventions
-  Sustainability and protecting VRUs
-  Dangerous behaviours, e.g., speeding
-  Education and training
-  Lifesaving technologies
-  Targeting serious injuries



Targets

2030 and beyond

- Vision Zero is a global, long-term movement to eliminate road deaths and serious injuries. Ireland has committed to achieving **Vision Zero by 2050**.
- In line with EU, UN and WHO targets, Ireland has committed to reducing road deaths and serious injuries by **50% by 2030**.

By 2030



we will reduce deaths
on Ireland's roads by 50%
from 144 to **72 or lower**



we will reduce serious injuries
on Ireland's roads by 50%
from 1,259 to **630 or lower**

Safe System

Safe System is a best practice, holistic approach to road safety management, based on **four principles**.

- People make mistakes when using the roads
- The human body has a limited ability to tolerate collision impacts
- There is a shared responsibility across all parts of the traffic system to protect road users
- All parts of the traffic system need to be strengthened, to protect road users if one part fails



Safe System

Priority Intervention Areas



To promote and protect road users engaging in public or active transport

To improve safety management of work-related journeys



Phased Action Plans

- The 2021-2030 strategy will feature **three phases of action plans.**

Phase 1: 2021-2024

Phase 2: 2025-2027

Phase 3: 2028-2030

- Each action plan will feature actions under the seven **Safe System** priority intervention areas.
- 50 high-impact actions for Phase 1
- 136 support actions for Phase 1

By 2024



we will reduce deaths
on Ireland's roads
by 15% from 144 to
122 or lower



we will reduce
serious injuries
on Ireland's roads
by 10% from 1,259
to **1,133 or lower**

Phase 1 Action Plan

Examples of high-impact actions



Safe
Roads &
Roadsides

- 1,000km of segregated walking and cycling facilities by 2025.
- Increase length of divided road network.



Safe
Vehicles

- Prioritise General Safety Regulation technologies.
- Develop national strategy for Connected and Automated Mobility.



Safe
Speeds









- Review framework for speed limits, including default 30km/h limits.
- Expand speed management measures (e.g., average-speed cameras).



Safe
Road Use

- Enforcement of dangerous behaviours.
- Identify contributory factors to serious injury collisions.

Critical success factors

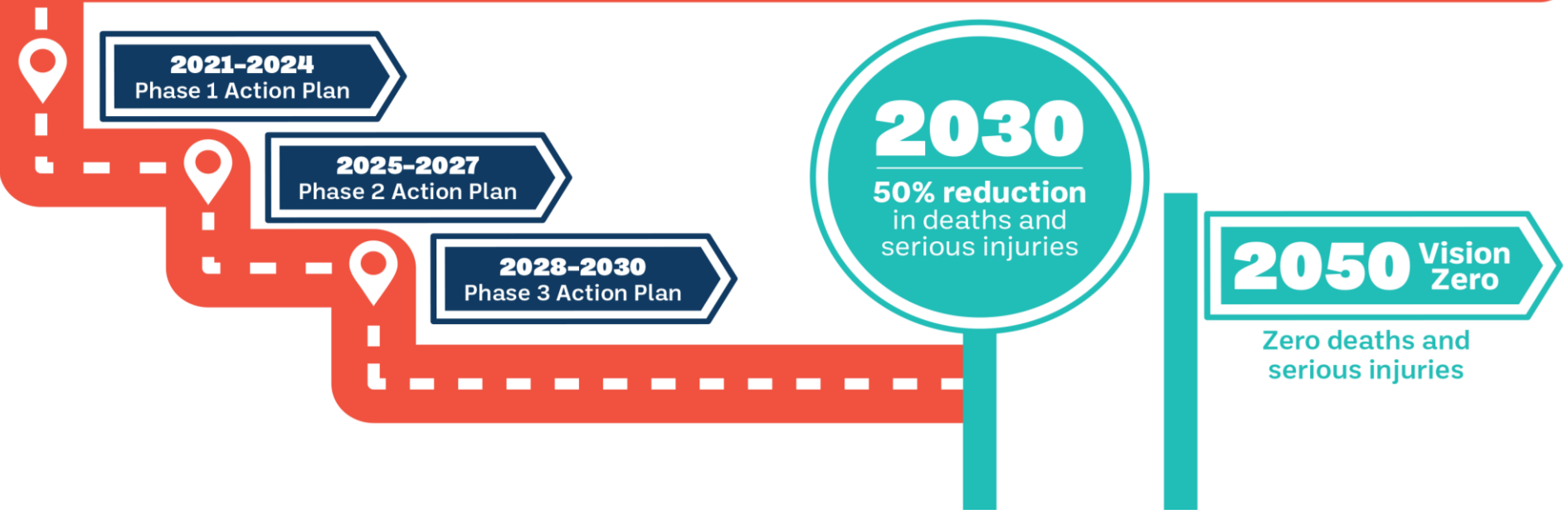
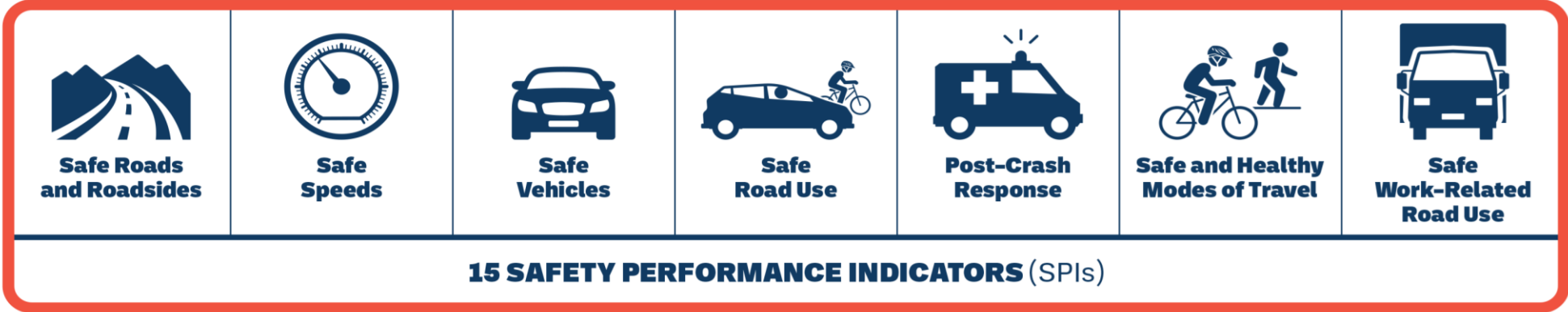
-  Political commitment
-  Provision of segregated infrastructure
-  Timely development and implementation of policy and legislation
-  Behaviour change
-  Timely data sharing and benchmarking
-  Dedicated partnership-working
-  Provision of essential funding
-  Public and media support



Governance

- Progress monitoring includes **Safety Performance Indicators** (SPIs) and **annual results conferences**.
- Implementation of this 2021-2030 strategy is being overseen by a **Ministerial Committee** on road safety.
- A **Road Safety Transformation Partnership (RSTP) Board** reports to the committee, and provides executive leadership of road safety transformation across Ireland.
- Expert groups called **Programme Enablers** on Funding, Data and Legislation support the RSTP Board.







Thank you