

Waihī to Ōmokoroa

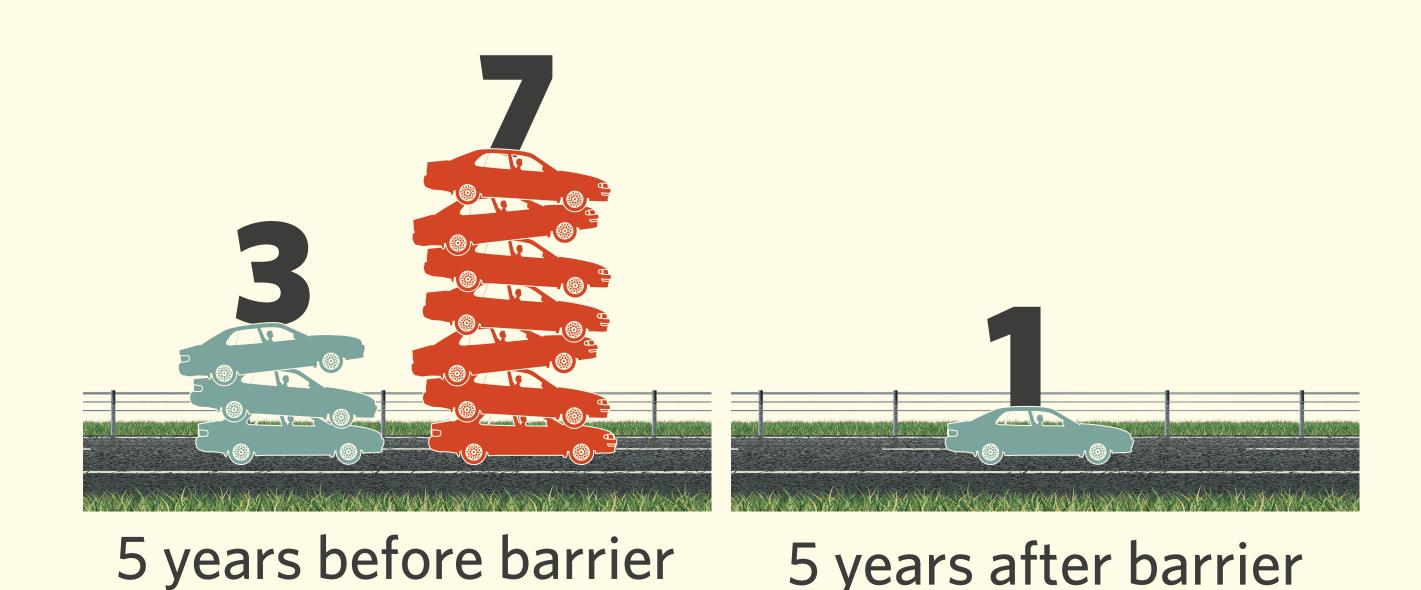
Where flexible barriers are working to reduce harm



Serious crash

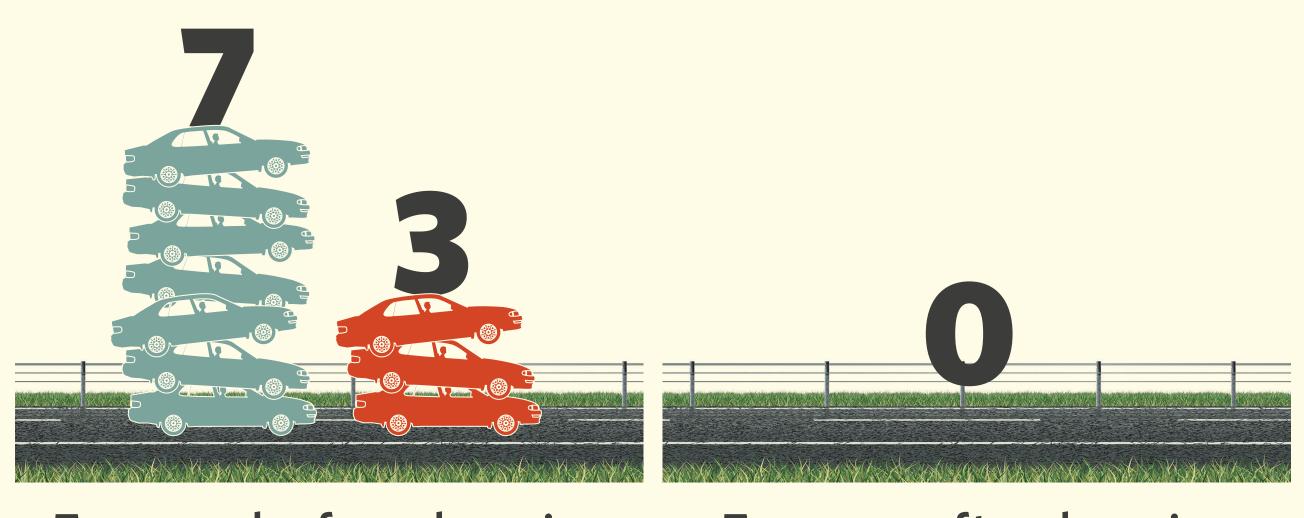


Fatal crash



SH1 Centennial Highway - Kapiti Coast

Barrier installed 2005/2006

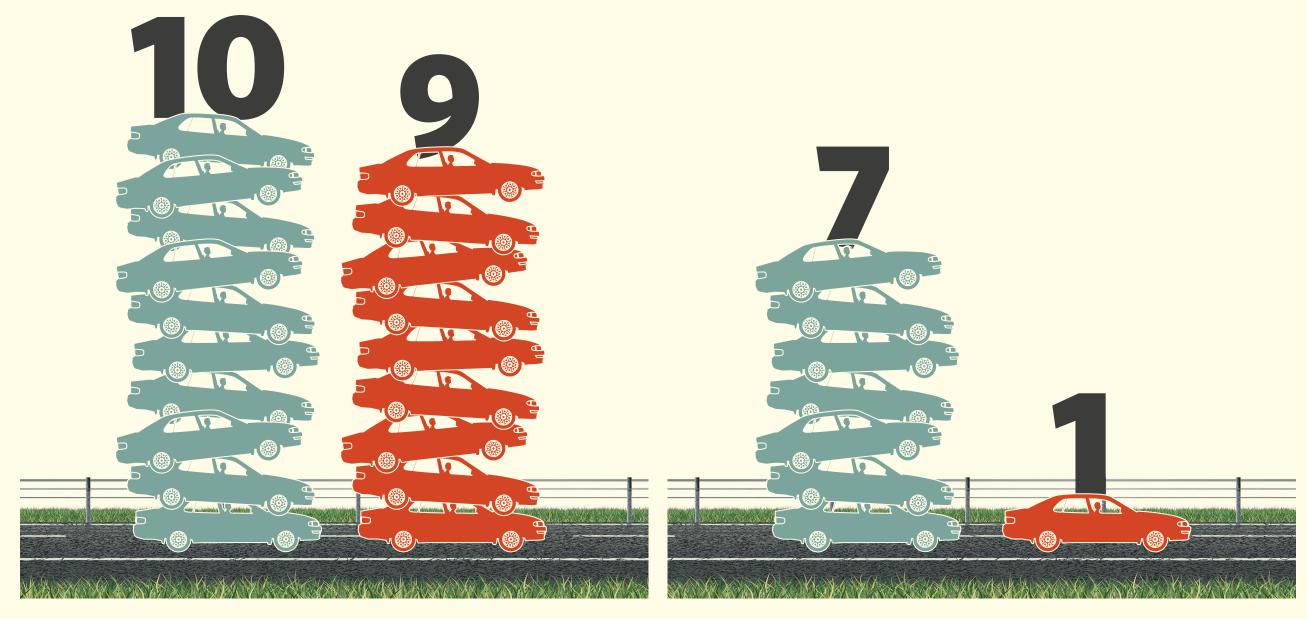


5 years before barrier

5 years after barrier

SH58 Haywards - Greater Wellington

Barrier installed 2003



5 years before barrier

5 years after barrier

SH1 Rangiriri - Waikato

Barrier installed 2005

As part of the safety improvements already underway between Waihī and Ōmokoroa, additional investment has provided for lifesaving barriers and intersection upgrades south of Katikati, making this road safe for everyone.

Following installation of side barriers across the SH2 corridor, and a small section of flexible median barriers between Trig Road and Mathers Road, north of Katikati, there have been 28 strikes since 2020.

The installation of flexible median barriers is an effective infrastructure treatment and, combined with the improvements works already undertaken, can reduce the number of people killed or seriously injured on this section of SH2 by 75%. Based on previous crash data, this is estimated to prevent around 60 deaths or serious injuries on this stretch of SH2 over 10 years.

Flexible median barrier is already making a difference around the motu (country):

- Several kilometres of flexible median barriers were installed on State Highway 1 between Cambridge and Piarere in 2020. In the first four months of installation, the barriers were hit 40 times. That's 40 incidents which had the potential to result in serious head-on crashes.
- On SH2 at Bethlehem Tauranga, 1km flexible median barrier was installed in 2013. In the 10-year period before installation, one person died and 11 people were seriously injured along this short section of highway. Since the barriers were installed, there have been no crashes causing death or serious injury here. Since 2015, the barrier has been hit 78 times.
- 14km flexible median barrier installed on SH1 north of the Brynderwyn Hills in 2015; this section of SH1 was considered high-risk with five deaths and four serious injuries between 2006-2010. Since the barriers were installed there have been no deaths. In 2021, the barriers were hit 15 times.
- Following installation on SH1 Rangiriri Waikato, SH58 Haywards - Greater Wellington and SH1 Centennial Highway - Kāpiti Coast, and SH3 Te Awamutu - Ohaupō, all four sites saw significant reductions in fatal and serious crashes.



