

How has the ICE been a resource for problem response?

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ICE 2nd Symposium - 1999

- International Classification of External Causes of Injury (ICECI)
- Minimum Data Set for Injury Monitoring (MDIM)
- Transitioning to ICD-10
- Injury Diagnosis matrix
 - Barell matrix
- Other

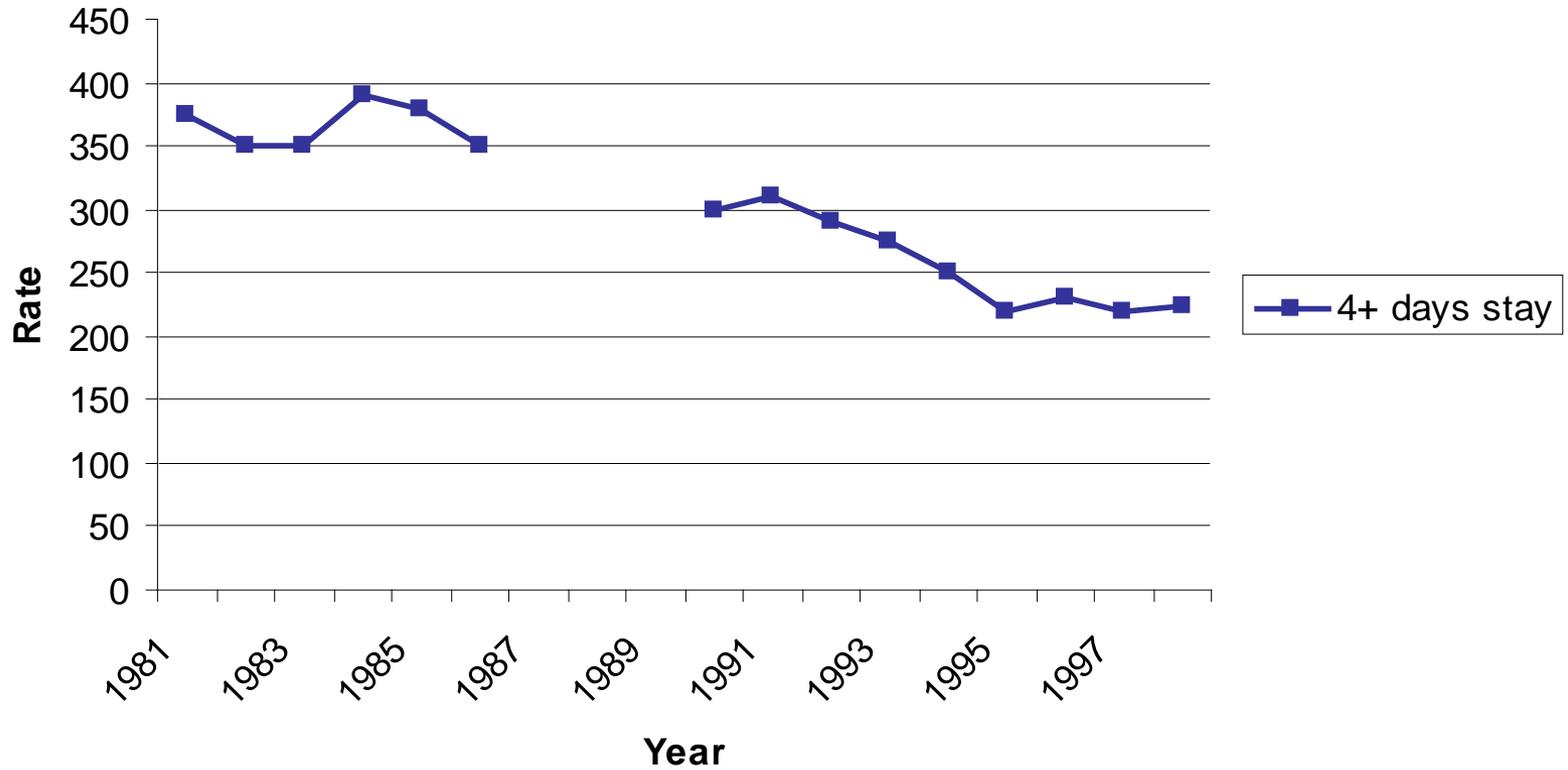
ICE 2nd Symposium – 1999

- Other
 - Hospital discharge national databases:
 - Pilot questionnaire design and testing
 - International comparisons of drowning mortality
 - Multiple cause of death and injury
 - Injury codes outside of ICD-9 Chapter 17
 - EURORISC
 - to review current injury surveillance activities and to make recommendations for future ISC practice in the EU

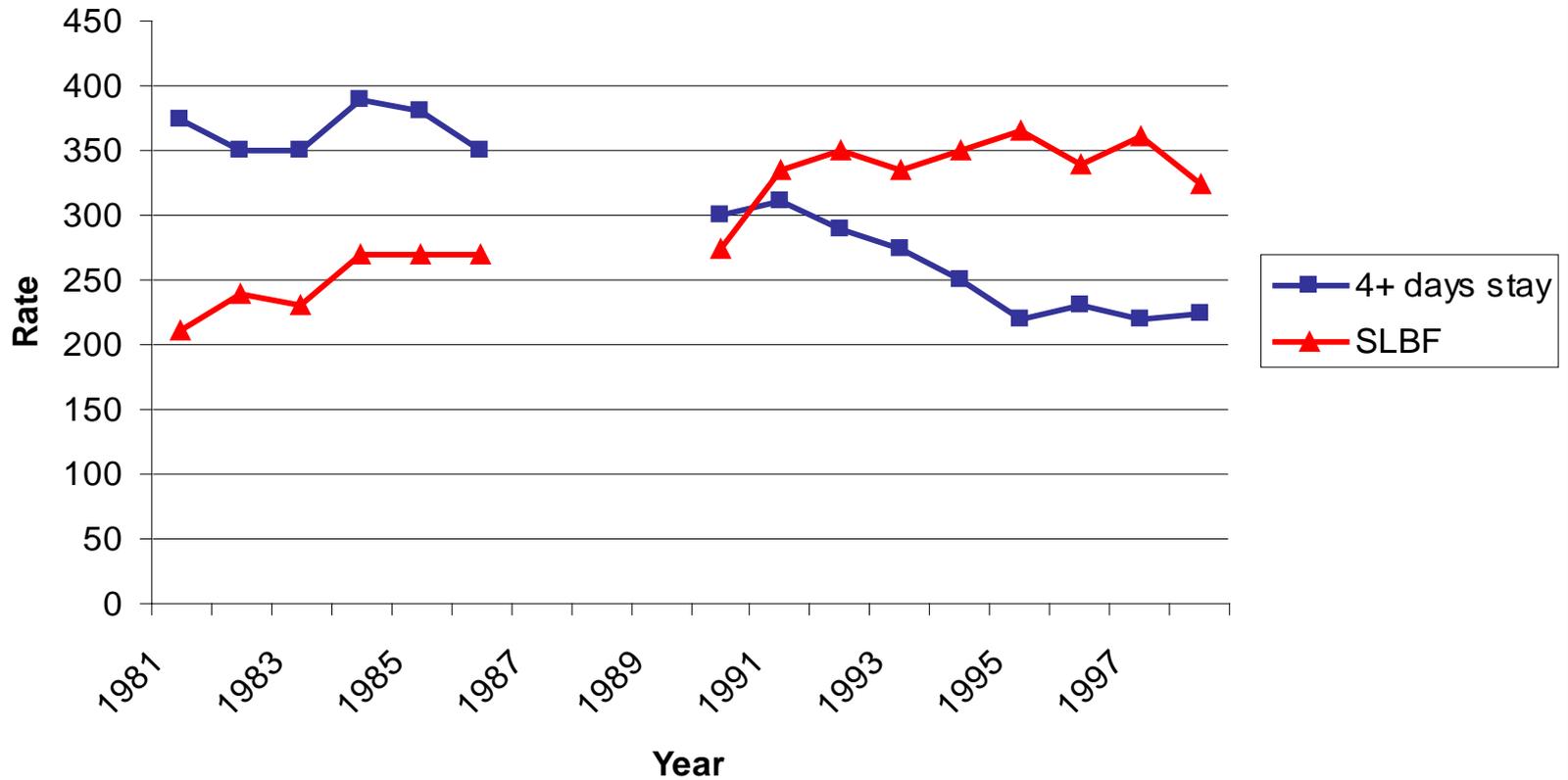
Indicators of injury incidence.

- 1998
 - Our Healthier Nation – Green Paper
- 1999
 - Saving Lives: Our Healthier Nation

Hospital admissions for injury for 0 to 19 year olds



Hospital admissions for injury to 0 to 19 year olds



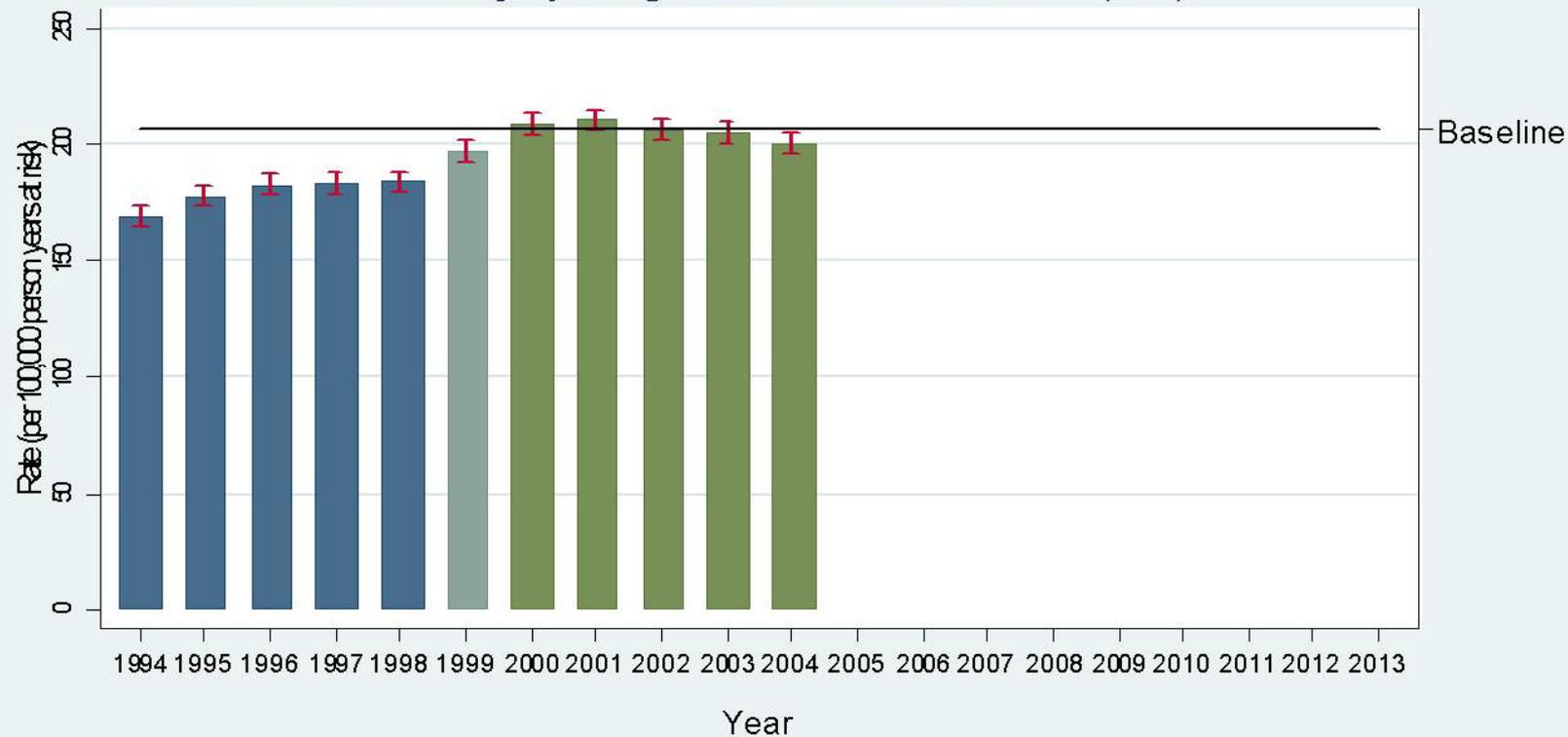
ICE Meeting 2001

- “Validation” criteria presented to ICE
 - Discussion
 - 2 workshops
- Agreement on a set of ICE “Validation” criteria
- Paper published in Injury Prevention on behalf of ICE
 - Cryer et al. Inj Prev 2005; 11: 53-57

New Zealand Injury Prevention Strategy

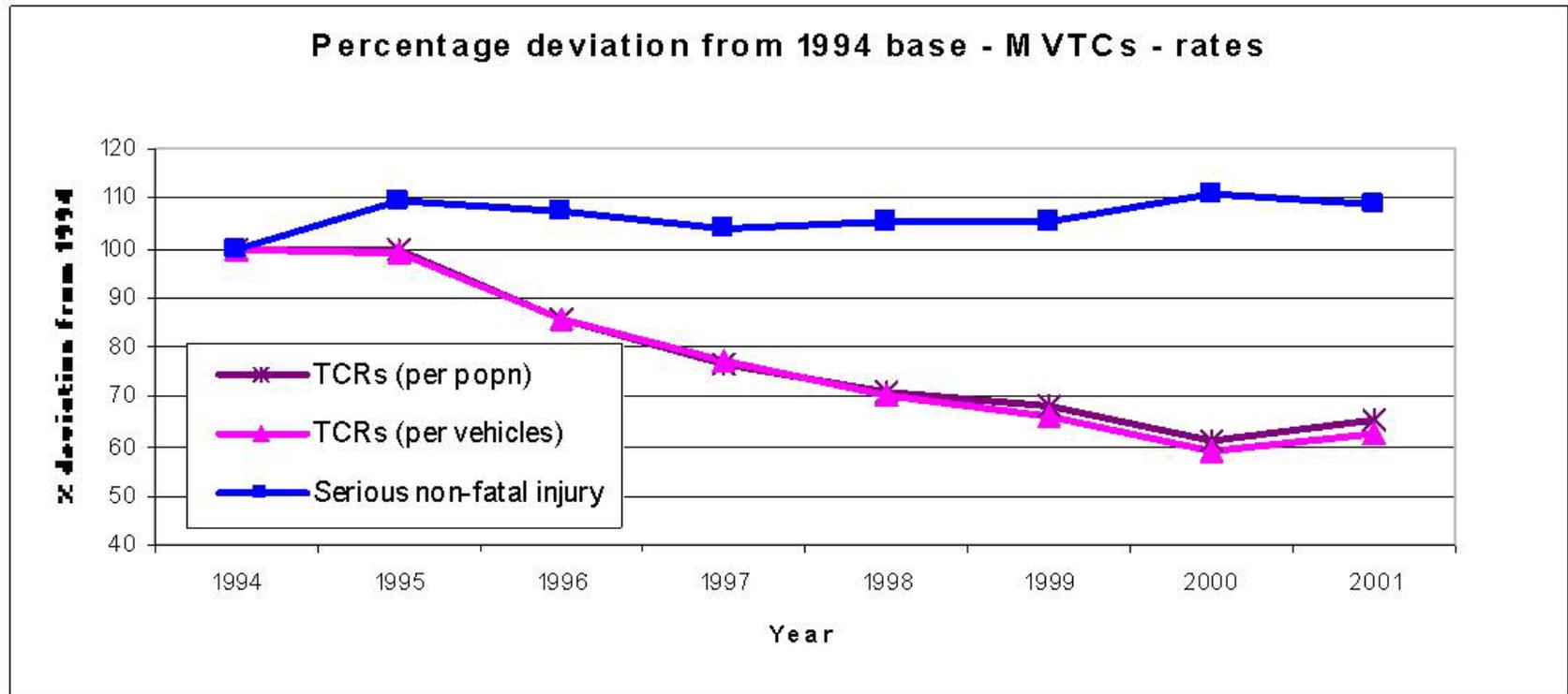
- Developed and introduced in 2003
- 6 priority areas
 - Assault
 - Self-harm
 - Work-related injury
 - Falls
 - Motor Vehicle Traffic Crashes
 - Drowning
- NZIPS Secretariat asked us to develop indicators to support the strategy.

All Serious Non-Fatal Injury - Age-Standardised Rate (I02)



Note: 1999 data are affected by the changeover from ICD-9 to ICD-10. 2004 data are provisional.
Source: New Zealand Health Information Service, National Minimum Data Set and Statistics New Zealand.

Percentage deviation from 1994 base for motor vehicle traffic crashes - rates



ICE Meeting

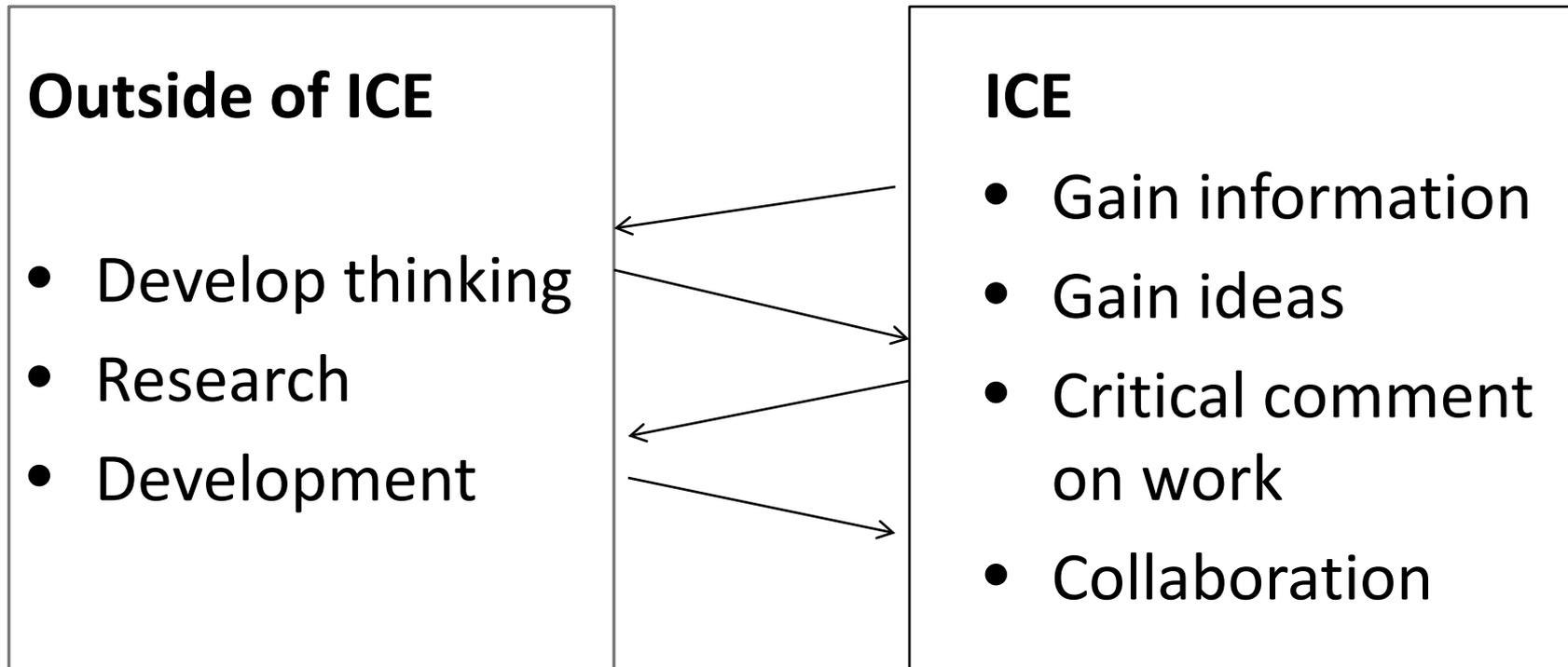
- Present this work to ICE
 - Discussion and challenges
 - The basis and limitations of the ICISS severity measure
- The need for empirical validation of the indicators

- Post-ICE meeting
 - Further work on ICISS
 - Further work to identify methods of validation
 - Collaboration with ICE members

How has ICE been a resource for problem response?

- My answer to that is illustrated by our experiences just described.
- To illustrate schematically.

Schematic answer.



Post-script

- ICE Meeting Saturday 15 March 2008
 - Global indicators
 - Agreement on the top 5-10 that we would recommend
- Research, development, discussion, critical comment & collaboration continues!