

Professor Ezra Hauer
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Dr. Ezra Hauer is a Professor Emeritus in the Department of Civil Engineering at the University of Toronto. Hauer has been active in road safety research and consulting since 1970. He completed his bachelor's and master's degrees in Israel, and later received his doctorate from the University of California, Berkeley. Hauer has gained an international reputation for his scientific rigor and practical understanding in the study of the relationships between roadway design and safety. In addition to developing new statistical methods and theories, he has excelled in translating statistical theory into techniques useful for practicing engineers and researchers alike. His books, *Observational Before-After Studies in Road Safety* (Pergamon 1997) and *The Art of Regression Modeling in Road Safety* (Springer 2015), provide invaluable guidance to state and federal transportation agencies as well as to the research community.

A member of several TRB committees and panels since the mid-1980s, Hauer served on the Committee for the Study of Geometric Design Standards, Committee for the Study of the Regulation of Weights, Lengths and Widths of Commercial Motor Vehicles. Hauer currently is an Emeritus Member of the Committee on Safety Data, Analysis and Evaluation. Hauer received the Roy W. Crum Award, the highest honour bestowed by the Transportation Research Board, for his outstanding contributions to developing and using statistical and experimental methods in transportation design and safety. He was a director on the Transportation Safety Council of the Institute of Transportation Engineers (ITE) from 1993 to 1995, and he received the ITE Transportation Safety Award in 1993. He has served as vice president and president of the Canadian Association of Road Safety Professionals, and chaired the International Committee of Symposia on Traffic and Transportation Theory.