

**WAYNE E. BIGELOW**

Scientist, Center for Health Systems Research and Analysis, University of Wisconsin-Madison, 1984 to Present

**EDUCATION**

- 1983 M.S. University of Wisconsin-Madison; Department of Sociology
- B.S. Michigan State University; Department of Sociology

**PUBLICATIONS**

- “Residential Care Supply and Cognitive and Physical Problem Case Mix in Nursing Homes”, in *Journal of Aging and Health*, May, 2001 (with Robert Newcomer, James Swan, Sara Karon, Charlene Harrington, and David Zimmerman)
- “Variations in the Treatment Culture of Nursing Homes and Responses to Regulations to Reduce Drug Use”, in *Psychiatric Services*, May, 2001 (with Bonnie Svarstad and Jeanine Mount)
- "Health Related Outcomes Associated with Lack of Seat Belt Use in Vehicular Crashes, Wisconsin, 1994-1996, in *Traffic Safety Reporter*, June, 1999
- “A Controlled Letter Intervention to Control Prescribing Behavior: A Dual Letter Approach,” in *Health Services Research*, July, 1998, (with David Mott, Ted Collins and David Zimmerman).
- “Data Linkages for Research on Outcomes of Long Term Care,” in the *Gerontologist*, July, 1997 (with Earlene Lipowski).
- “The Impact of Non-Steroidal Anti-Inflammatory Agents on General Gastrointestinal Upset in an Elderly Population,” in the Proceedings of the Third International Conference on Pharmacoepidemiology, held in October, 1987 (with Ted Collins).

**PRESENTATIONS**

- “Injury Related Hospitalizations in Wisconsin, 1994-1998”, at the Trauma Care Symposium, University of Wisconsin-Madison, May, 2001.
- “Motorcycle Crashes in Wisconsin, 1991-1998”, at the annual Motorcycle Safety Symposium, Madison/Stevens Point, Wisconsin, May, 2001.
- “Traumatic Brain Injury Associated with Motorcycle Crashes in Wisconsin, 1991-1997”, at the 3<sup>rd</sup> International Conference on Motorcycle Safety, March, 2001.

- “The Impact of Alcohol Involvement on Health Outcomes Associated with Pedestrian/Vehicle Crashes in Wisconsin, 1992-1997”, at the Transportation Research Board Meetings, January, 2001.
- “Using the Internet to Provide Customers with Highway Safety and Crash Outcomes Information”, at the Midwest Traffic Safety Information Systems Conference, December, 2000.
- “Impact of Cognitive Decline on Physical Functioning and Quality of Life Among Elderly Nursing Facility Residents”, at the American Public Health Association meetings, November, 2000.
- “Death Certificate Data as a Component of Injury Surveillance”, at the 23<sup>rd</sup> International Traffic Records Forum, August, 2000.
- “Pedestrian Crash Outcomes and Correlates in Wisconsin, 1994-1997”, at the 23<sup>rd</sup> International Traffic Records Forum, August, 2000.
- “Why Vehicle Specific Information is Crucial for Traffic Safety Research”, 4<sup>th</sup> Annual CODES Meeting”, June, 2000
- "Incidence, Causes and Outcomes of Injury Related Traumatic Brain Injury, Wisconsin, 1996", at the American Public Health Association meetings, November, 1999.
- "Health Outcomes and Costs, and Behavioral Factors associated with Vehicular Crashes Involving Tourists in Wisconsin, 1992-1996", at the International Traffic Records Forum, July, 1999
- "Using Probabilistic Linkage to Merge Multiple Data Sources for Monitoring Population Health" at the Association for Health Services Research meetings, June, 1999 (with Trudy Karlson and Patti Beutel)
- "Functional and Cognitive Change Among Elderly Long Term Nursing Facility Residents", at Association for Health Services Research meetings, June, 1999 (with Marion Becker and Ted Collins)
- “Age Differentials in Crash Rates and Outcomes, and in Factors Associated with Crashes, Wisconsin, 1991-1995”, at the American Public Health Association meetings, November, 1998 (with Trudy Karlson and Patti Beutel)
- “Injuries to Older Occupants in Motor Vehicle Crashes: Wisconsin, 1991-1995”, at the Transportation Research Board meetings, January, 1998 (with Trudy Karlson And Patti Beutel)
- “Injuries and Costs from Motor Vehicle Crashes into Fixed Objects: Wisconsin, 1991-1995”, at the, July, 1997 (with Trudy Karlson).
- “Severe Lower Limb Injuries in Vehicle Crashes In Wisconsin”, at the National Highway Records Conference meetings, July, 1997 (with Trudy Karlson).

“Correlates of Breast and Cervical Cancer Screening Rates Among the Wisconsin Medicaid Population,” at the American Public Health Association meetings, November 1995 (with Kate Kvale and Patrick Remington).

“An Intervention to Increase Breast and Cervical Cancer Screening Rates in the Rural, Female Wisconsin Medicaid Population,” at the American Public Health Association meetings, November 1995 (with Kate Kvale and Patrick Remington).

“DURIS: A Drug Utilization Review Information System,” at the Third International Conference on Pharmacoepidemiology, October 1987 (with Ted Collins).

“CHIMES: A Correctional Health Information and Management Evaluation System,” at the Eleventh National Conference on Correctional Health Care, November 1988 (with Lou Jean Steenberg).

“The Impact of Non-Steroidal Anti-Inflammatory Agents on General Gastrointestinal Upset in Elderly Population,” at the Third International Conference on Pharmacoepidemiology, October 1987 (with Ted Collins).