
NTDB™ data points

NTDB breaks the 1 million record mark

by Richard J. Fantus, MD, FACS, Chicago, IL, and John Fildes, MD, FACS, Las Vegas, NV

The *Annual Report of the National Trauma Data Bank™* (NTDB), *Version 4.0*, is an updated analysis of the largest aggregation of trauma registry data that has ever been assembled. The NTDB currently contains more than 1.1 million records from 405 trauma centers in the 43 states, territories, and the District of Columbia. This total represents an increase of 394,414 records from the 2003 report. The *Annual Report Version 4.0* is based on 633,435 records from the years 1999 to 2003. Prior to analysis, NTDB data are subjected to a quality screening for consistency and validity on such fields as age, gender, and length of stay.

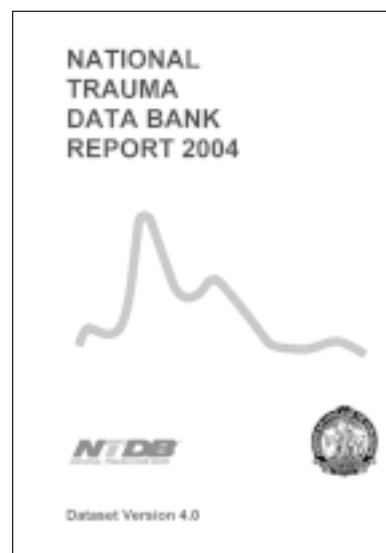
The NTDB is committed to being the nonproprietary national repository for trauma center registry data. It is estimated that 55 percent of Level I and 37 percent of Level II centers in the U.S. contribute data to the NTDB. Our goal is to receive data on every patient treated in every trauma center in the U.S.

The purpose of this report is to inform the medical community, the public, and decision makers about a wide variety of issues that characterize the current state of care for injured

persons in this country. It has implications in many areas including epidemiology, injury control, research, education, acute care, and resource allocation. This effort is in keeping with the mission of the American College of Surgeons' Committee on Trauma to "improve the care of the injured through systematic efforts in prevention, care, and rehabilitation."

This report marks our complete transition to the use of the mechanisms of injury and the external cause of injury code groupings that were developed by the international injury prevention community and published by the Centers for Disease Control and Prevention (CDC) in *MMWR* 1997, 46(RR14):1-30. The CDC and international partners developed this framework to create a uniform reporting language for injury mortality and morbidity.

The NTDB is an exciting program that has the potential to significantly improve the care of injured patients in this country. The NTDB committee would like to thank all the trauma centers that contributed data and hope that this report will attract new participants.



Throughout the year, we will be highlighting these data through brief reports in the *Bulletin*. The full NTDB *Annual Report, Version 4.0* is available on the ACS Web site as a PDF file and a PowerPoint presentation at <http://www.ntdb.org>. For a complete copy of the NTDB *Annual Report 2003* visit us online at <http://www.ntdb.org>. If you are interested in submitting your trauma center's data, contact Melanie L. Neal, Manager, NTDB, at mneal@facs.org.