

Borman Expressway ATMS

The Borman Expressway TrafficWise System in Northwestern Indiana, the Indiana Department of Transportation's (INDOT's) first fully operational Advanced Traffic Management System, uses a network of roadway sensors, video cameras, computers and INDOT employees to gather information about traffic conditions and relay it quickly to motorists, emergency responders and INDOT officials.

The system covers 21 miles of Interstate highway - the Borman Expressway (I-80/94) from the Illinois State Line to Exit 15 in Lake Station and a five-mile stretch of I-65 from the Borman interchange to U.S. 30. The Borman Expressway is one of the nation's busiest sections of Interstate with upwards to 180,000 vehicles per day, including a tremendous volume of truck traffic.



Computers relay current traffic information to motorists through dynamic message signs at eleven locations and six highway advisory radio transmitters. The information is automatically distributed to emergency responders and INDOT employees through pagers and e-mail.

Although technology is the backbone of the TrafficWise system, the key to making it work is the Hoosier Helper freeway service patrol. These INDOT employees travel the Interstates around the clock looking for stranded motorists, traffic accidents and other problems.

The Borman Expressway system, which became operational in Fall 2001, expanded its communications reach to the Internet in March 2004. With a click of the computer mouse, people are able to check on traffic conditions with live views from the system's video cameras. Information is displayed at the Traffic Wise web site:

www.in.gov/dot/div/trafficwise

For more information, contact: Troy Boyd, Indiana Department of Transportation, 7701 East Melton Road, Gary, IN 46401, Telephone: 219-939-3650, e-mail: tboyd@indot.state.in.us.