



AgEcon SEARCH

RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search

<http://ageconsearch.umn.edu>

aesearch@umn.edu

*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*

No endorsement of AgEcon Search or its fundraising activities by the author(s) of the following work or their employer(s) is intended or implied.

PROCEEDINGS OF THE 40TH
ANNUAL MEETING OF THE
TRANSPORTATION RESEARCH FORUM

Philadelphia, Pennsylvania
October 29-31, 1998

Volume 1

Wilk
1ASS1270

Welcome to the Transportation Research Forum's 1998 Annual Meeting

These proceedings contain those papers presented at the 40th Annual Meeting of the Transportation Research Forum, held in Philadelphia from October 29-31, 1998, that were received by the deadline publishing date. All papers were reviewed by the Program Vice President to assess their suitability for inclusion in these volumes. Additional papers may be made available by some of the presenters at the time of the Conference.

The Transportation Research Forum (TRF) is an independent organization of transportation professionals providing pertinent and timely information to those who conduct research and those who use and benefit from research. It functions as an impartial meeting ground for carriers, shippers, government officials, consultants, university researchers, suppliers, and others seeking an exchange of information and ideas related to both passenger and freight transportation. The Transportation Research Forum started with a small group of transportation researchers in New York in 1958 and the first national meeting was held in St. Louis in 1960. National meetings have been held annually since 1960 at various cities throughout the U.S. and Canada.

Numerous TRF members and supporters aided in the development of this year's Forum, but it is authors of the papers, the organizers and contributors to the various panels, and the session chairs who make TRF annual meetings so worthwhile and enjoyable. The conference program simply reflects the interests, enthusiasm and commitment of those members of the transportation community. Special thanks go to Patrick and Judy Little who graciously agreed to assemble this year's proceedings for me. Without their help, the job of Program Chair would have been much more of a burden.

A number of other TRF members also assisted in the development of this meeting. Randy Resor and Jim Blaze were constant sources of ideas and encouragement. When help was asked for, they came through repeatedly. Other TRF members provided help with the program in their areas of interest. I want to thank Alan Bender, Michael Belzer, Ken Erickson, Paul Gessner, Harold Kurzman, Scott Omstein, Clint Oster, and Peter Smith for their help. Claire LaVaye at the University of Texas assisted with promoting the meeting on TRF's website. Finally, Rick Guggolz provided valuable assistance on the business arrangements for the conference.

We are also grateful to those companies and organizations who have sponsored awards or made other contributions to the success of the Forum. These include: LTK Engineering, The Metropolitan Transit Association, and RailTex. Among our own members, we are especially indebted to the TRF Foundation, the Cost Analysis Chapter and the Aviation Chapter for their assistance and support.

These proceedings are prepared and distributed at the TRF Annual Forum as a means of disseminating information and stimulating an exchange of ideas during the meeting. Every effort has been made to reproduce these papers accurately. TRF, however, assumes no responsibility for the content of the papers contained in these volumes.

Richard Golaszewski
Program Vice President
October, 1998

**And Lord, Let It Be Palletized: A Portrait of Truck Drivers' Work and Life
From the 1997 Survey of Truck Drivers
Conducted by the University of
Michigan Trucking Industry Program**

Dale Belman, Associate Professor of Labor Economics and Director of the
UMTIP Driver Survey
University of Wisconsin - Milwaukee

Kristen A. Monaco, Assistant Professor of Economics
University of Wisconsin - Eau Claire

Taggart J. Brooks, Doctoral Student in Economics
University of Wisconsin - Milwaukee

Abstract

The University of Michigan Trucking Industry Program (UMTIP) driver survey conducted 825 interviews with truck drivers at 19 truck stops in the Midwest in August and September of 1997. The extensive data collected from this effort provides the most comprehensive portrait of the driving work force, of the work of truck drivers, and of their opinions about their jobs, developed in the last fifty years. Analysis of the data addresses issues of immediate policy interest including how drivers respond to public regulation of their work, how frequently drivers have problems with drowsiness, illness and injuries, and their views of government policies. It also provides detailed information, lacking in other studies, about hours drivers spend driving as well as time spent on non-driving duties, on drivers' use and views toward new technologies, on compensation systems including benefits such as pensions, health insurance, vacation and holiday time, and supplemental retirement systems.