## **Technical Report Documentation Page**

1. Report No.	2. Government Accession No.	3. Recipient's Catalog No.
UMTRI-2015-27		
4. Title and Subtitle		5. Report Date
Has Motorization in the U.S. Peaked?		September 2015
Part 8: Travel Times in 2004 and 2014		6. Performing Organization Code
		383818
7. Author(s)		8. Performing Organization Report No.
Michael Sivak		UMTRI-2015-27
9. Performing Organization Name and Address		10. Work Unit no. (TRAIS)
The University of Michigan		
Transportation Research Institute		11. Contract or Grant No.
2901 Baxter Road		
Ann Arbor, Michigan 48109-2150		
U.S.A.		
12. Sponsoring Agency Name and Address		13. Type of Report and Period Covered
The University of Michigan		
Sustainable Worldwide Transportation		14. Sponsoring Agency Code

15. Supplementary Notes

Information about Sustainable Worldwide Transportation is available at <a href="http://www.umich.edu/~umtriswt">http://www.umich.edu/~umtriswt</a>.

16. Abstract

In a previous study, I showed that distance driven per person in the United States peaked in 2004 and then decreased by about 9% by 2013. In this study, I examined the changes in travel times from 2004 to 2014. The data came from the American Time Use Survey (ATUS)—a representative nationwide survey of how, where, and with whom Americans spend their time. The relevant parts of the ATUS dataset were the entries for travel associated with different classes of activities. The ATUS travel data are for all travel modes combined, not just driving.

The main findings of this study are as follows:

- The sum of the average travel times in connection with all activities decreased by about 10% from 2004 to 2014.
- The proportion of persons traveling in connection with the various activities tended to decrease.
- However, for those persons who traveled in connection with the activities, the sum of the average travel times for the various activities did not change.

The main implications of the present results are that the total travel time per person decreased substantially from 2004 to 2014, and that this decrease is due to a decrease in the proportion of persons engaged in the trips, and not an overall reduction of the duration of the trips.

17. Key Words	18. Distribution Statement		
Travel, travel times, motorization, trends			Unlimited
19. Security Classification (of this report)	20. Security Classification (of this page)	21. No. of Pages	22. Price
None	None	9	