

Study Number: TPF-5(154)

Study Title: Census Transportation Planning Products (CTPP) from the American Community Survey

Period: January through March 2011

This project is coordinated with AASHTO's overall project for the Census Transportation Planning Products (CTPP) using data from the American Community Survey.

Administrative and General:

The CTPP Oversight Board met February 24, 2011.

Technical assistance is provided via telephone, email, and web-based meetings on an on-going basis. CTPP Status Report was distributed in January 2011, at the TRB Annual Meeting.

<http://www.fhwa.dot.gov/ctpp/sr0111.pdf>

Training Activities:

Workshops and Presentations:

Jan 23, 2011 ACS data workshop at TRB Annual Meeting
Feb 8, 2011 Census data workshop for MI DOT and MPOs
Feb 25 and 28, 2011 TAZ delineation software training (web-based)
March 21, 2011 Census data workshop for AZ DOT and MPOs
March 28, 2011 TAZ software for CalTrans and MPOs (Web-based)

Scheduled activities for the next quarter:

April 12, 2011 TAZ software for WI DOT and MPOs (web-based)
April 13, 2011 Census data and TAZ updating for FL DOT and MPOs
May 8, 2011 Workshop at TRB Conference Transportation Planning Applications, in Reno, NV

October 25-27, 2011 TRB Conference on Census data in Transportation Planning, Beckman Center, Irvine, CA. The call for abstracts was issued in early March, with abstracts due by March 29. The conference planning task force will review the abstracts on April 7. A program has been drafted, and speakers to be invited will be addressed in the near future. Jonette Kreideweis, MN DOT will chair the conference.

3-year CTPP:

The complete 3-year CTPP data are now posted on the AASHTO webpage in January 2011.

<http://ctpp.transportation.org>

5-year CTPP:

TAZ delineation

- a. The list of all contacts was delivered to the Census Bureau Geography Division in February, 2011.
- b. TAZ FAQs were developed and posted on both the FHWA webpage <http://www.fhwa.dot.gov/ctpp/tazfaq.htm> and the AASHTO webpage <http://ctpp.transportation.org/Pages/taz.aspx>.
- c. TAZ software development and testing—3 or 4 agencies including State DOTs and MPOs conducted software testing in January.
- d. The Census Bureau notified all TAZ participants that their files were ready by the end of March. Census Bureau staff has provided telephone and web assistance to all participants.

5-year CTPP Table list: The table subcommittee will meet in May to discuss whether any changes should be made to the table list, using the 3-year CTPP as the starting point.

NCHRP 08-79 "Producing Transportation Data Products from the American Community Survey that Comply with Disclosure."

(Note: this is not work performed under The Pooled Fund project, but it is directly related). The contractor submitted a Task 6 report with the results of their validation checks using local travel models. The Census Bureau ACSO has discussed with the contractor the potential for their assistance with additional SAS code for the disclosure avoidance implementation for the CTPP 2006-2010.

Workplace allocation: The Census Bureau staff are finalizing their documentation of steps to implement assignment of work location at the block level to un-geocoded records (approx 25 percent of workers do not provide sufficient detail for block level geocoding). This step must be in place for the CTPP 5-year tabulation because block assignment to TAZs is necessary for the 5-year CTPP tabulation to occur.

Data archiving: Discussions have been initiated with BTS on long term archiving of the CTPP 2006-2008, and the CTPP 2006-2010.

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