

Technical Advisory – Economic Impact Module Improvements

TREDIS 5 now provides more accurate and subtle impacts of consumer spending in the wholesale and retail sectors. These changes will affect the economic impact associated with household out-of-pocket cost increases or decreases and with contingent development analysis. Utilizing industry margin detail provides additional understanding of what portion of sales in the wholesale and retail sectors is received by the business rather than being used to purchase the products being sold.

This update also improves the handling of household out-of-pocket costs savings' assignment to industries. Household savings are more accurately reallocated from transportation-related sectors to household final demand. Except in cases where household out-of-pocket cost savings are the main monetary effect of a project, such as in pavement preservation scenarios, this reallocation should have a small effect on total economic impact.