The ADOT Research Center manages the department’s research program and its product evaluation program. The Research Center is part of the ADOT Multimodal Planning Division.

RESEARCH PROGRAM

The objective of studies conducted by the Research Center is to produce recommendations that can be applied to improve ADOT processes and products. Studies address the full range of topics of interest to the department. Topics are typically generated within the department, and address the information needs of ADOT customers.

Research studies are funded by the Federal Highway Administration (FHWA) State Planning and Research program, Subpart B, managed by Research Center staff, and conducted in partnership with consultants under contract with ADOT from the private sector, public sector, and universities.

The research program is staffed by a manager, three project managers, and a technical editor. A Research Advisory Committee comprising managers from technical and administrative groups across ADOT meets regularly with research staff to review topics for new research and consider recommendations for funding.

Final research reports are posted on the Research Center webpages for use by ADOT, as well as by external partners. Final reports are designed to meet practitioner needs, and focus on the clear communication of results and recommendations.

PRODUCT EVALUATION PROGRAM

The Product Evaluation Program coordinates the review and acceptance of traffic control and materials products for potential use by ADOT in construction projects, and maintains the Approved Products List. Evaluations are conducted by consultants, product evaluation staff, and other ADOT experts.