



Regional Mobility Geographic Information System (ReGIS)

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Description:

The Regional Mobility Geographic Information System (ReGIS) is a transportation planning information platform maintained by SCDOT Office of Planning. This comprehensive mapping application allows users to review statewide planning data from multiple SCDOT programs, such as: existing projects, crashes, congestion, traffic volumes, designated routes, socioeconomic data, and bridge and pavement condition. Developed in collaboration with the SCDOT GIS Office, this cloud-based application is free-of-cost to SCDOT staff, and partner organizations such as Metropolitan Planning Organizations (MPO's) and Councils of Government (COG's). ReGIS will continue to be updated as new data and innovations in transportation planning are produced in South Carolina.





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How does this Innovation benefit SCDOT:

This innovation benefits SCDOT by consolidating transportation planning and project information into a one-stop-shop. This application facilitates program coordination by allowing SCDOT staff, as well as partner organizations, to work with the latest information available.

Users benefit from reviewing the base information that is used to develop project recommendations, as well as their impact once projects are open to the public.

ReGIS is also the primary host of ReCAP (Regional Corridor Analysis Process): a corridor scale, high-level engineering feasibility screening used in the planning of projects for the MPO and COG regions.

