



Projects

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Prepared by Transportation Planning
Missouri Department of Transportation

STIP Error Checking Reports

STIP Error Checks

For a more detailed explanation of each of these reports, click the summary explanation text under each report title.

To view more details about the projects flagged as Fail or Check, click on one of the column headers to open the corresponding report.

New Scoping Projects Current Year PE Check

Newly-added scoping projects should not have PE in the current SFY.

	Total	SL
Pass	7	7
Fail	0	0

Existing Scoping Jobs Check

Scoping projects fall out of the Scoping Section if they have no PE in STIP Window. Most scoping projects should have PE in the first two years of STIP Windows.

	Total	NW	NE	KC	CD	SL	SW	SE	ST
Pass	576	6	19	258	39	65	157	19	13
Will Fall Out	48	3	3	9	1	21	4	1	6
Only Year 1	298	30	80	106	6	39	26	6	5

Scoping Jobs Future CN Check

Most scoping projects should have a non-zero amount in Future CN.

	Total	NW	NE	KC	CD	SL	SW	SE	ST
Pass	623	31	71	236	32	84	152	17	0
Check	48	2	9	1	3	16	7	0	10

Projects with Missing PE

Most projects should have PE in the first SFY and in every SFY through the CN SFY.

NW	NE	KC	CD	SL	SW	SE	ST
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Description and Benefit

The STIP is a vital part of MoDOT's project delivery process. While much of the work that goes into developing the STIP on an annual basis is done by district staff, there is a significant effort undertaken by the Statewide Programming Group in the Transportation Planning Division to review the project data for consistency across the state and alignment with the style and programming guidance issued to districts. The STIP Information Management System (SIMS) has several validation features built-in to make sure basic programming rules are followed, but there are many ways data can still be entered incorrectly that are not feasible to build into SIMS. Previously, the Statewide Programming group relied on its team members to manually review each of the 2,000+ projects in the STIP (including scoping) to find any of a myriad of potential issues submitted project data could have. The STIP Error Checking Reports is a collection of 30+ reports built in Cognos that make this effort a lot more thorough and helps the Statewide Programming Group catch errors that were previously overlooked during manual reviews. These reports check for common issues with the project description, look for common problems with specific project types, and flag projects that may have issues for manual review by staff. These reports are used during project reviews to greatly streamline the process and to help ensure greater data quality and consistency.

For More Information Contact

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