

Project Performance Assessment Data Table (application element 4a)

Each application in the 2025 SACOG 4-County state funding program is required to include a project performance data table as part of the application package. Most projects will use the Project Performance Assessment tool (4a) to create the required data table. Projects applying for transit vehicle replacements or equipment are the one exception to using the PPA; these projects instead use the TAM Data Table (4b, described separately).

The required data metrics are a uniform piece of information for each project's evaluation but can only provide part of the story of a project's potential. As such, sponsors are encouraged to add any additional data/analysis/evidence of project benefit in their application narrative response.

Steps if SACOG runs the PPA tool (Recommended)

For the 2025 round, SACOG staff are encouraging project sponsors to complete and submit a project pre-application so SACOG staff can run the Project Performance Assessment (PPA) tool on their behalf and provide pre-liminary consultation to discuss the results. If a sponsor wants SACOG to complete any PPA runs, they must make their requests to SACOG by the dates below:

- For pre-application consultation: submit a pre-application by 4pm on March 28th
- For PPA attachment to draft application: request PPA run by April 16th
- For PPA attachment to final application: request PPA run by 5pm on May 27th

SACOG's contact for the PPA runs is Garrett Ballard-Rosa, gballard-rosa@sacog.org

For any PPA request by the sponsor within the deadline, SACOG will provide a completed PPA PDF to the sponsor and offer a pre-application consultation to discuss the results. The sponsor can simply attach the completed PDF as element 4a of the application submittal.

Steps if project sponsor runs the PPA tool

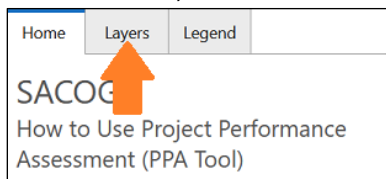
The below gives instructions on if the sponsor wishes to run the PPA tool themselves.

Step 1: Open the online PPA tool

Applicants can access the 2025 PPA tool on the funding round website or through the following link:
<https://www.sacog.org/planning/data-resource-center/project-performance-assessment-tool>

Step 2 – Explore data layers

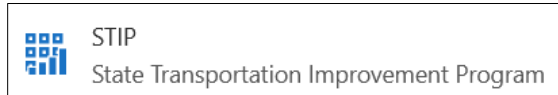
Prior to running the tool, you can explore a rich variety of transportation and demographic data in and near your project area. To browse through these data layers, click on the Layers tab in the top left part of the window, indicated below:



Many of these layers have sublayers that can be accessed through the “down arrow” button to the right of the layer name.

Step 3: Choose which tool you will be using

For the 2025 SACOG 4-County state funding program application, click the STIP program icon near the bottom of the left-side menu:



Step 4: Draw out your project

1. Zoom in to the location of your project on the map. Use the mouse to move around in the map and to zoom in.
2. Click Draw Project Line and draw your project line
 - NOTE: draw the full extent of the project, being as accurate as possible to match project extents, road curves, etc.
 - If your project extent is too large for the screen, the segmented (polyline) line input allows you to scroll while drawing a line
 - Clicking the “X” button next to the Project Line in the left-hand menu will clear the entire segment.
3. For intersection projects, draw a very short line that just covers the width of the intersection. Zooming in to the intersection location(s) will help with accuracy.

Projects with unique geographies (new facility, system wide investments, or any project not tied to a specific geography or facility) or projects whose primary benefits are to provide an alternative to an existing facility need to work with SACOG staff to create a custom geography in the PPA tool **by the PPA deadlines listed above**. SACOG’s contact for the PPA tool in the 2025 funding round is Garrett Ballard-Rosa, gballard-rosa@sacog.org

Step 5: Fill in your project’s remaining information

1. Enter Project Name. The project name should tie to the project title of your application but cannot exceed 30 characters.
2. Enter the Jurisdiction/Agency that is the project sponsor.
3. Select either Freeway or Non-Freeway Project Type. These two simple project types are to establish project location in the PPA tool and are different than the project categories used in the STIP program.
4. Choose which Performance Outcomes you want your project evaluated on. Two of these outcomes need to align with the two you have selected in your application, though you can include other outcomes in your PPA run if interested in those results. Note that the 2025 PPA tool does not have any indicators that “Support climate adaptation and resilience” performance outcome. Sponsors selecting projects within this outcome will need to provide additional data, studies or documentation outside of the PPA.
5. Input the user provided data (Average Daily Traffic Volumes, Posted Speed Limit, and Pavement Condition Score).
 - **Email** – your report will be emailed to you after the tool executes.
 - **Average Daily Traffic (ADT)** applies to Safety, Congestion and State of Good Repair performance outcomes. If the applicant is not claiming any of those Performance

Outcomes, they can put a “0” (zero) in the ADT field.

- **Speed limit** only applies to the State of Good Repair outcome. If the applicant is not claiming that Performance Outcome, they can put a “0” (zero) in the speed limit field.
- **Pavement Condition Index (PCI)** only applies to the State of Good Repair performance outcome. If the applicant is not claiming that Performance Outcome, they can put a “0” (zero) in the PCI field.

Step 6: Execute the tool

After you’ve reviewed the information for completeness and reviewed the segment to ensure it is correctly drawn, click the **Run** button at the bottom right of the input tab. You will receive a confirmation email at the address you provided, then your report will arrive 5-15 minutes later as a separate attachment.

NOTE - If you receive an email saying there was an error while running the tool, forward the email to Darren Conly at dconly@sacog.org.

Step 7: Review the report

After receiving the PDF report generated in the previous step, review all charts, maps, and numbers. You may re-run the tool if you accidentally made any errors in the inputs. If any results in the PDF seem wrong or otherwise unexpected, please email your concerns to Darren Conly at dconly@sacog.org.