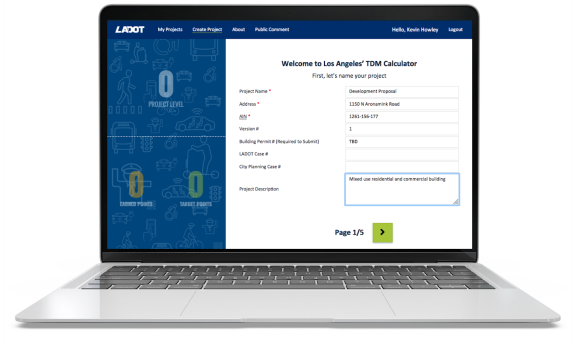


LA TDM Calculator ([Alpha Site](#))

The Transportation Demand Management (TDM) calculator is a web app built and maintained for the Los Angeles Department of Transportation (LADOT) and Los Angeles City Planning (LACP) by Hack for LA. The web app's primary purpose is to help property developers, architects, and other stakeholders be active participants in helping LA achieve its sustainable city goals for its 2025 and 2035 targets. The online tool will go before the LA City Council planning commission for review and public comment in Q2 2021. The tool is hosted on city servers and managed & iterated by Hack for LA.



In addition to the working tool, the project itself is a test of the theory that creating demonstration software makes ordinances and other complex policy tools more accessible and tangible for community review, leading to a more participatory and inclusive government. Additionally, building the TDM Calculator while the city was developing the ordinance was key to making it better, revealing edge cases, and other potential pitfalls and loopholes that could have reduced the overall positive impact.

Alpha Version - In Use internally at the LADOT and LACP

- Allows users to enter real estate product information & develops TDM "target points."
- Automatically classifies the project in different levels based on the input.
- Allows users to select TDM measures to "earn points" and meet the "target point" objectives.
- Allows for creating accounts, logging in, and saving projects.
- Allows for the city planning department to review projects.
- Allow for duplication and deletion of user projects.
- Has detailed information about measures & the TDM proposal, Tooltips on how to use the app, and FAQ.

Road Map

User Testing - Q1 2021

- Hack for LA, LADOT, and LACP are engaging in a thorough user testing process which is scheduled to begin in March 2021

MVP scheduled for - Q2 2021

- Complete hosting and integration on the LADOT website
- Resolve issues and implement improvements discovered through user testing
- Website describing the TDM calculator project

New Tools - Q3 & Q4 2021

- Assess requirements for submission of projects to LADOT systems, and integrated fee payment
- Create rule maintenance environment for LADOT to add new measures and adjust points
- Allow for sharing of projects, and advanced exporting and importing of data
- Integration of data analysis tools for individual measures and application

Feature Enhancements - Q3 & Q4 2021

- Full responsiveness on all devices
- Single page view for repeat users