



Fresno Council of Governments

Transportation Needs Assessment Workshop

June 8, 2016

Project Background

- Fresno COG Policy Board directed staff to implement three SCS programs:
 - Transportation Needs Assessment Program
 - Agricultural Land Mitigation Program
 - Sustainable Planning and Infrastructure Grant Program

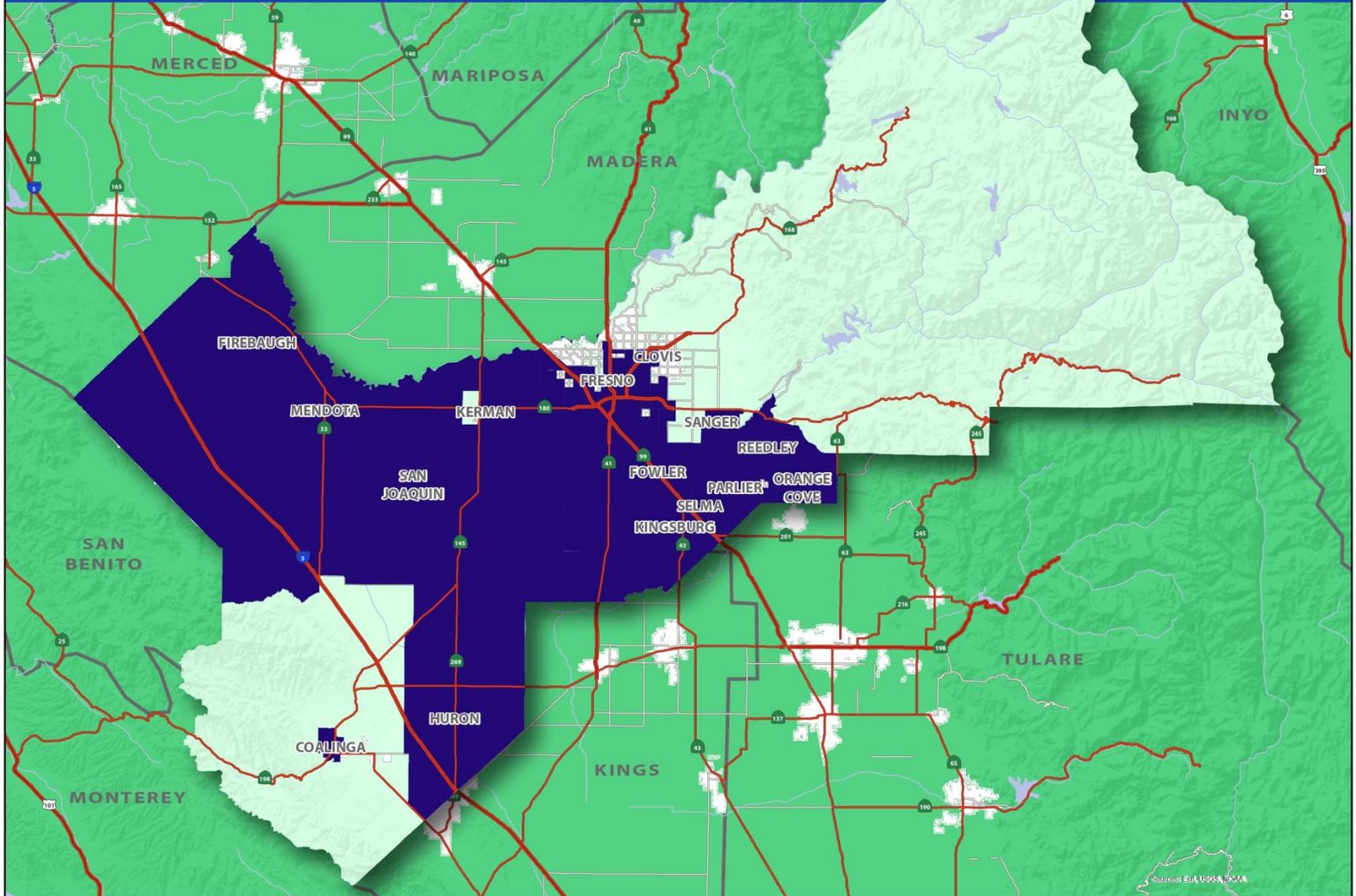
Disadvantaged Community Definition

For the purpose of the Needs Assessment study by Fresno COG, Disadvantaged Community refers to a community with an annual median household income less than 80% of the statewide annual median household income, or communities that are designated as the top 25% worst performing census tracts defined by the Cal EPA's CalEnviroScreen 2.0. The Disadvantaged Community includes both incorporated and unincorporated communities in Fresno County. The disadvantaged unincorporated community refers to a fringe, island or legacy community that meets the above criteria. An unincorporated fringe community is an inhabited territory within a city's sphere of influence; an unincorporated island community is the inhabited territory that is substantially surrounded by city limits/cities; an unincorporated legacy community is the inhabited territory that is geographically isolated but has existed for at least 50 years.

If a project applicant believes a project benefits a disadvantaged community but the project does not meet the aforementioned criteria, the applicant must submit for consideration a quantitative assessment of why the community should be considered disadvantaged.

Combined Areas

CES Top 25% plus 80% Median Household Income



Needs Assessment Scope

- Collect ADA plans (sidewalk) and bike plans from the cities and the County
- Build an inventory for **existing** sidewalk and bike/trail facility based on the data/plans from the cities and the County; create a GIS database for **planned** bike & ped facilities.
- For cities or jurisdictions that do not have such existing data, contract with Fresno State Regional Planning Center to fill the data gap using Google Earth or do field check
- Overlay the sidewalk/bike inventory maps with transit stops
- Collect health related data, and overlay the health data map with sidewalk, bike/trail and transit stop maps
- Overlay sidewalk, bike/trail & transit stop maps with the Disadvantaged Communities map
- Contract with a consulting firm to conduct:
 - Regional gap analysis for bike and trail facilities (sidewalk is not included in the gap analysis because sidewalks are considered local)
 - Transportation connectivity/accessibility analysis for major employment center and regional health facilities (such as hospitals). All modes (roads & streets, transit, bike & ped) are included in this connectivity analysis.

