

# Equity Analysis



AIPG equity scores are based on an aggregation of layers (variables) with values reflecting contribution to equity.



Census (ACS) and Esri demographic data were created at the block group level. Values for each variable were ranked 1-10 based on natural breaks classifications, with higher values receiving a rank closer to 10.



Note that distance to inclusive playgrounds is not weighted based on the size or features of those playgrounds. Proper interpretation of this map should consider differences among facilities.

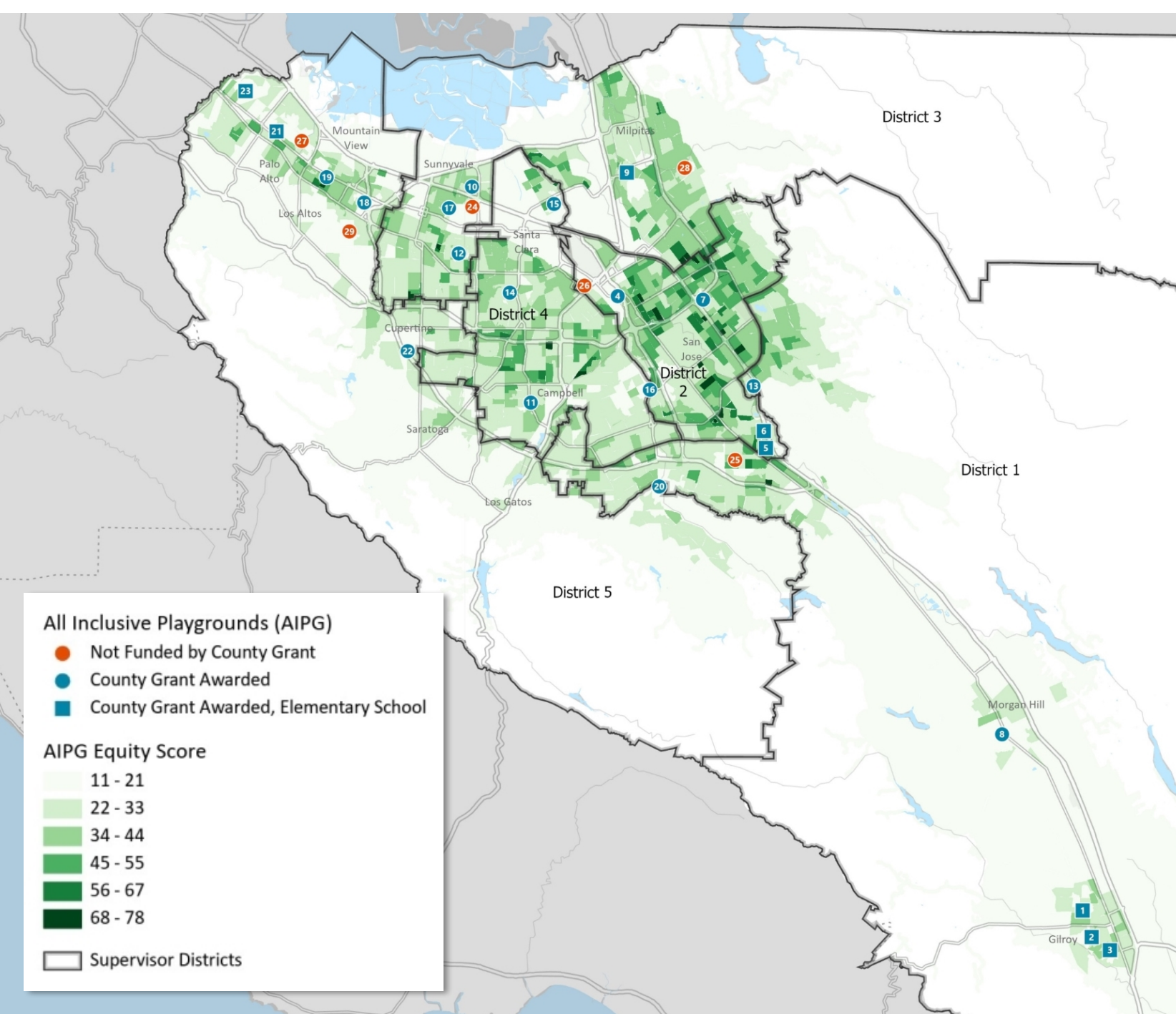


Public transit information was considered but was intentionally left out of the modeling process. Subsequently adding transit information as an additional map layer provides more effective interpretation of variables such as transit routes and stops.

# Equity Analysis Variables

double-weighted  
triple-weighted

- Driving Distance to Inclusive Playground Areas (Calculated)
- Density of Households Below Poverty Level (ACS 5yr 2021)
- Density of Households with 1+ Persons with a Disability (ACS 5yr 2021)
- Density of African American Population (Esri estimate 2023)
- Density of Hispanic Population (Esri estimate 2023)
- Density of Asian Population (Esri estimate 2023)
- Density of Hispanic Population with Limited English (ACS 5yr 2021)
- Density of Asian Population with Limited English (ACS 5yr 2021)



Map Number	Grantee	Project Name
1	Gilroy USD	Rod Kelley Elementary School
2	Gilroy USD	El Roble Elementary School
3	Gilroy USD	Glen View Elementary School
4	City of San Jose	Rotary Playgarden Park
5	Oak Grove SD	Edenvale Elementary
6	Oak Grove SD	Stipe Elementary
7	City of San Jose	Emma Prusch Park
8	City of Morgan Hill	Magical Bridge Playground in Morgan Hill
9	City of Milpitas	McCandless Park and Mattos School Playground Project
10	City of Sunnyvale	Lakewood Park
11	City of Campbell	John D. Morgan Park
12	Santa Clara Unified School District	Ponderosa Play-4-All
13	Franklin-McKinley School District	Ramblewood All Inclusive Playground
14	City of Santa Clara	Central Park Arbor Center
15	Santa Clara USD	The Amazing Montague Play Yard
16	City of San Jose	Lincoln Glen Park
17	City of Sunnyvale	Magical Bridge Playground in Sunnyvale
18	Mountain View Whisman School District	Landels Playground
19	City of Mountain View	Magical Bridge Playground in Mountain View
20	City of San Jose	Almaden Lake Park
21	Palo Alto USD	Playground at El Carmelo Elementary School
22	City of Cupertino	Jollyman Park All-Inclusive Playground
23	Palo Alto Unified School District	PAUSD Addison Inclusive School Playground
24	non-AIPG	Muwekma Park
25	non-AIPG	Coy Park
26	non-AIPG	Newhall Park
27	non-AIPG	Magical Bridge Playground at Mitchell Park
28	non-AIPG	Berryessa Creek Park
29	non-AIPG	Cuesta Park