

GRADING CALIFORNIA'S RAIL

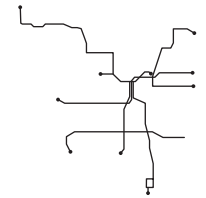


next10.org

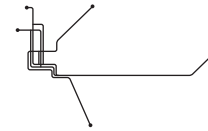
TRANSIT STATION AREAS

How well do California's rail transit station areas encourage transit ridership, connect to amenities, and create walkable, equitable, and thriving locales?

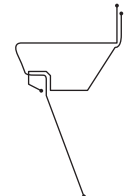
Based on factors like these, authors at the University of California, Berkeley School of Law (CLEE) published new research that grades 489 total neighborhoods within 1/2-mile radius of the rail transit stations in:



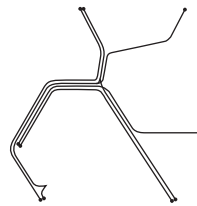
Los Angeles County Metro Rail (METRO)



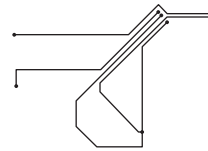
Sacramento Regional Transit (RT)



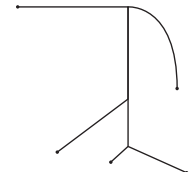
San Diego Metropolitan Transit System (MTS)



San Francisco Bay Area Rapid Transit (BART)



San Francisco Municipal Railway (MUNI)



Santa Clara Valley Transportation Authority (VTA)

Why grade these neighborhoods?

The most effective rail systems with the highest ridership serve significant concentrations of jobs, retail, services, and housing around the stations and along the corridors they travel, particularly those within one-half mile of the station.

Grades are assigned based on percentage rankings, graded on a statewide curve within three place types.

A+ > 95%	B+ > 70%	C+ > 45%
A > 80%	B > 55%	C > 30%
A- > 75%	B- > 50%	C- > 25%
D+ > 20%	F > 0%	
D > 5%		
D- > 2%		

How the Scoring Works:

Grades are determined by dividing rail transit stations based on three place types (residential, mixed, and employment), based on their performance on eleven key indicators, such as the percentage of residents and workers who use transit, the sum of jobs and households per acre, and the walkability of the area as determined by Walk Score.®

Best and Worst Performing Stations Per Region

AGENCY	AVERAGE GRADE	BEST STATION	WORST STATION
SF MUNI	B	Market St & Church St	Third St & Marin
		Market St & 7th St	46th Ave and Vicente St
		Market St & New Montgomery St	
BART	B-	24th St. Mission	SFO Airport
		Civic Center/UN Plaza	South San Francisco
		Montgomery St.	North Concord / Martinez
LA Metro Rail	C	Westlake/MacArthur Park	Wardlow Station
		Wilshire / Vermont	Del Amo Willow
Sacramento RT	C	7th St and K St	Longview Dr and I-80 Fruitridge Rd
			Roseville Road and I-80
San Diego MTS	C-	12th & Imperial Transit Center	Massachusetts Ave Station Gillespie Field Station
			Fenton Parkway Station
Santa Clara VTA	C-	Japantown/Ayer Station	Middlefield Station

Residential Mixed Employment



Best performing station:
Japantown/Ayer Station

Worst performing station:
Middlefield Station

SANTA CLARA VALLEY TRANSPORTATION AUTHORITY (VTA) ALL STATIONS

					Residential	Mixed	Employment		
CITY	LINE	STATION	RAW SCORE	FINAL GRADE	CITY	LINE	STATION	RAW SCORE	FINAL GRADE
San Jose	Mountain View	Japantown / Ayer Station	66.40	B+	San Jose	Santa Teresa	Tamien Station	46.00	D
San Jose	Mountain View	San Antonio Station	65.90	B	San Jose	Santa Teresa	Cottle Station	45.10	D
San Jose	Mountain View	Civic Center Station	63.90	B	San Jose	Santa Teresa	Ohlone-Chynoweth Station	43.70	D
San Jose	Mountain View / Winchester	Diridon Station	59.20	B	San Jose	Santa Teresa	Capitol Station	43.60	D
San Jose	Mountain View	Race Station	57.50	B	San Jose	Alum Rock	Cropley Station	43.60	D
San Jose	Mountain View	Santa Clara Station (1)	59.90	B-	Campbell	Mountain View	Winchester Station	42.73	D
San Jose	Mountain View	Santa Clara Station (0)	59.90	B-	Sunnyvale	Mountain View	Moffett Park Station	41.60	D
San Jose	Mountain View	Convention Center Station	58.00	C+	Milpitas	Alum Rock	Great Mall Station	40.60	D
San Jose	Mountain View	St. James Station (1)	57.90	C+	San Jose	Almaden	Almaden Station	40.40	D
Sunnyvale	Mountain View / Winchester	Fair Oaks Station	57.20	C+	San Jose	Alum Rock	Berryessa Station	40.10	D
San Jose	Mountain View	San Antonio Station (0)	56.40	C	Mountain View	Mountain View	Evelyn Station	39.73	D
Sunnyvale	Mountain View	Vienna Station	55.80	C	San Jose	Alum Rock	Penitencia Creek Station	39.60	D
San Jose	Mountain View	San Fernando Station	55.00	C	Santa Clara	Mountain View	Lick Mill Station	39.40	D
San Jose	Mountain View	St. James Station (0)	53.40	C	Mountain View	Mountain View	Whisman Station	38.73	D
San Jose	Santa Teresa	Children's Discovery Museum	52.60	C	San Jose	Santa Teresa	Snell Station	38.70	D
San Jose	Mountain View	Fruitdale Station	51.40	C	San Jose	Mountain View	Metro / Airport Station	38.70	D
Mountain View	Mountain View	Mountain View Station	50.33	C	San Jose	Santa Teresa	Branham Station	38.60	D
San Jose	Santa Teresa	Curtner Station	49.70	C	Sunnyvale	Mountain View	Borregas Station	38.40	D
San Jose	Santa Teresa	Virginia Station	49.10	C	San Jose	Santa Teresa	Blossom Hill Station	37.50	D
San Jose	Mountain View	Bascom Station	49.10	C	San Jose	Mountain View	River Oaks Station	37.40	D
Sunnyvale	Mountain View	Crossman Station	47.40	C	San Jose	Mountain View	Gish Station	36.60	D
Campbell	Mountain View	Campbell Station	47.23	C	San Jose	Alum Rock	Hostetter Station	36.60	D
San Jose	Alum Rock	Baypointe Station	46.20	C	San Jose	Mountain View	Karina Court Station	36.40	D
Milpitas	Alum Rock	Montague Station	45.90	C	San Jose	Mountain View	Champion Station	36.40	D
San Jose	Almaden	Oakridge Station	45.80	C-	San Jose	Mountain View	Bonaventura Station	36.40	D
Sunnyvale	Mountain View	Reamwood Station	45.40	C-	Santa Clara	Mountain View	Great America Station	35.90	D
Campbell	Winchester	Hamilton Station	44.73	C-	San Jose	Mountain View	Orchard Station	35.40	D
San Jose	Alum Rock	McKee Station	49.40	D+	San Jose	Santa Teresa	Santa Teresa Station	34.90	D
San Jose	Alum Rock	Alum Rock Station	48.50	D+	Santa Clara	Mountain View	Old Ironsides Station	34.00	D
Sunnyvale	Mountain View	Lockheed Martin Station	39.90	D+	San Jose	Alum Rock	Cisco Station	32.40	D
San Jose	Mountain View	Tasman Station	39.40	D+	Mountain View	Mountain View	Bayshore NASA Station	30.23	D
San Jose	Mountain View	Component Station	39.40	D+	Milpitas	Alum Rock	I-880 Station	29.90	D
					Mountain View	Mountain View	Middlefield Station	26.23	F