

GRADING CALIFORNIA'S RAIL

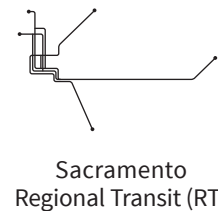
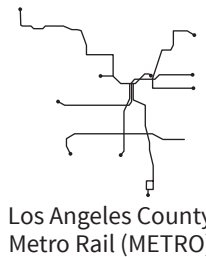


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TRANSIT STATION AREAS

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:



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

San Francisco Bay Area Rapid Transit (BART) **B-**

Best performing stations:

- 24th St. Mission
- Ashby
- Civic Center/UN Plaza
- Montgomery St.
- Powell St

Worst performing stations:

- SFO Airport
- South San Francisco
- Orinda
- North Concord/Martinez

SAN FRANCISCO BAY AREA RAPID TRANSIT (BART) ALL STATIONS

					Residential	Mixed	Employment					
CITY	LINE	STATION	RAW SCORE	FINAL GRADE	CITY	LINE	STATION	RAW SCORE	FINAL GRADE			
San Francisco	SFO-Millbrae	Civic Center / UN Plaza BART	90.60	A	Oakland	Fremont	Coliseum / Oakland Airport Station	59.60	B-			
San Francisco	SFO-Millbrae	Montgomery St. BART	88.20	A	Oakland	SFO-Millbrae	West Oakland BART	55.70	B-			
San Francisco	SFO-Millbrae	24th St. Mission BART	87.30	A	Hayward	Fremont	Hayward Station BART	55.63	C+			
San Francisco	SFO-Millbrae	16th St. Mission BART	84.30	A	Ashland	Fremont	Bay Fair BART	53.50	C			
San Francisco	SFO-Millbrae	Powell St. BART	84.10	A	Daly City	SFO-Millbrae	Daly City BART	53.40	C			
San Francisco	SFO-Millbrae	Embarcadero BART	83.80	A	Colma	SFO-Millbrae	Colma BART	52.50	C			
Oakland	Fremont	Lake Merritt BART	77.60	A	Concord	Pittsburg / Bay Point	Concord BART	51.27	C			
Berkeley	Dublin / Pleasanton to Daly City	Downtown Berkeley BART	74.50	A	Walnut Creek	SFO-Millbrae	Walnut Creek BART	48.53	C			
Berkeley	Richmond	Ashby BART	75.30	A-	El Cerrito	Richmond	El Cerrito Del Norte BART	49.70	D+			
Berkeley	Richmond	North Berkeley BART	74.30	A-	Castro Valley	Dublin / Pleasanton	Castro Valley BART	48.80	D+			
San Francisco	SFO-Millbrae	Glen Park BART	74.10	A-	Millbrae	SFO-Millbrae	Millbrae BART	42.90	D+			
Oakland	Fremont	Fruitvale BART	73.50	A-	Pleasanton	Dublin / Pleasanton	West Dublin / Pleasanton BART	42.90	D+			
Oakland	SFO-Millbrae	19th St. Oakland BART	72.90	B+	Pleasanton	Dublin / Pleasanton	Dublin / Pleasanton BART	40.40	D+			
San Francisco	SFO-Millbrae	Balboa Park BART	69.80	B+	Bay Point	SFO-Millbrae	Pittsburg / Bay Point BART	47.40	D			
Oakland	SFO-Millbrae	12th St. Oakland City Center BART	71.70	B	Union City	Fremont	Union City BART	47.30	D			
Contra Costa Centre	SFO-Millbrae	Pleasant Hill / Contra Costa Centre BART	66.20	B	Lafayette	SFO-Millbrae	Lafayette BART	46.80	D			
Oakland	Pittsburg / Bay Point	MacArthur BART	65.70	B	Hayward	Fremont	South Hayward BART	43.83	D			
Fremont	Fremont	Fremont BART	64.20	B	San Bruno	SFO-Millbrae	San Bruno BART	38.87	D			
El Cerrito	Richmond	El Cerrito Plaza BART	63.10	B	Concord	Pittsburg / Bay Point	North Concord / Martinez BART	38.37	D			
San Leandro	Fremont	San Leandro BART	62.30	B	Orinda	SFO-Millbrae	Orinda BART	37.47	D			
Oakland	Pittsburg / Bay Point	Rockridge BART	57.80	B	South San Francisco	SFO-Millbrae	South San Francisco BART	37.07	D			
Richmond	Richmond	Richmond BART	59.97	B-	San Francisco	SFO-Millbrae	San Francisco Int BART	29.30	F			