

South San Francisco

Sustainability Topic and Date Data Was Collected	Focus	County-Level Summary	South San Francisco	Supplemental Sources (In Addition to Surveys)
Agriculture & Food (September 2021)	Farmer's Markets	Yes: 76%, No: 24%, In Process: 0%, No Data: 0%	Yes	California Farmer's Markets, PCFMA
	Community Gardens Y/N	Yes: 86%, No: 10%, In Process: 0%, No Data: 5%	Yes	SMC Sustainability
	Number of Community Gardens	Average: 1.4, Min: 0, Max: 4	1	SMC Sustainability
Built Environment (data collected: 2020/21)	Total PV Permits (2020/2021)	Average: 100.56, Min: 0, Max: 250	No Data	(Data Came from Surveys Only)
	PV Permits Issued Per 1,000 Residents	Average: 5.37, Min: 0, Max: 17.79	No Data	(Data Came from Surveys Only)
	Number of Net Zero Buildings (2021)	Average: 0.33, Min: 0, Max: 2	0	New Buildings Institute
Energy (September 2021)	Reach Building Code Adopted?	Yes: 67%, No: 19%, In Process: 14%, No Data: 0%	Yes	Sierra Club
	Reach EV Infrastructure Code Adopted?	Yes: 57%, No: 33%, In Process: 10%, No Data: 0%	Yes	Sierra Club
	Number of EV Chargers	Average: 7, Min: 0, Max: 26	No Data	SMC Sustainability
	# EV Chargers in City or County Owned Buildings and Parking Lots Per 1,000 people	Average: 0.33, Min: 0, Max: 1.27	No Data	SMC Sustainability

Climate Action (September 2021)	FTE Sustainability Coordinator or Manager	Average: 0.65 FTE per City (9.75 FTE/15 Cities responding). Not included: San Mateo County has approximately 30 FTE dedicated to various aspects of Sustainability	No Data	(Data Came from Surveys Only)
	Last Date Climate Action Plan Updated and Adopted	Average year of last update: 2016	No Data	SMC Sustainability
Ecology & Biodiversity (September 2021)	Is Your City a Tree City?	Yes: 48%, No: 52%, In Process: 0%, No Data: 0%	Yes	Tree City USA
	Beekeeping Allowed?	Yes: 90%, No: 10%, In Process: 0%, No Data: 0%	Yes	Bee Guild
Economy (September 2021)	Do You Have an Environmentally Sustainable Purchasing Policy?	Yes: 57%, No: 29%, In Process: 0%, No Data: 14%	No Data	SMC HR
	Do You Have a Minimum Wage Ordinance?	Yes: 38%, No: 43%, In Process: 5%, No Data: 10%	No Data	SMC HR
Health & Well Being (September 2021)	No Longer Use the Herbicide Glyphosate on City or County Owned Landscaping incl. Parks?	Yes: 76%, No: 10%, In Process: 0%, No Data: 14%	No Data	SMC Parks
	Adopted County Compostable Foodware Ordinance?	Yes: 48%, No: 38%, In Process: 14%, No Data: 0%	Yes	SMC Sustainability
Social Equity (RHNA Data: 2015-2020, Census data collected: 2019)	RHNA Requirements Met for Very Low Income Housing, 2015-2020	Average: 49%, Min: 0%, Max: 159%	14%	RNHA
	RHNA Requirements Met for Low Income Housing, 2015-2020	Average: 62%, Min: 0%, Max: 425%	2%	RNHA

	Number of Census Tracts below 40 on Healthy Places Index	Average: 0.29, Min: 0, Max: 4	0	Healthy Places Index
	Number of Census Tracts in the 40 to 50 Range on Healthy Places Index	Average: 0.33, Min: 0, Max: 3	1	Healthy Places Index
	Number of Census Tracts in the 50-60 Range on Healthy Places Index	Average: 0.24, Min: 0, Max: 2	1	Healthy Places Index
	Number of Census Tracts in the 60-70 Range on Healthy Places Index	Average: 0.58, Min: 0, Max: 4	0	Healthy Places Index
Transportation (2018 - latest date data was available)	Average Commute Length (Minutes)	Average: 26.69, Min: 19.86, Max: 31.88	27.8	Vital Signs
	Percent of Residents Who Drive Alone to Work	Average: 69%, Min: 60%, Max: 76%	64.90%	Vital Signs
	Percent of Residents Who Work from Home	Average: 7%, Min: 2%, Max: 21%	2.80%	Vital Signs
	Percent of Residents Who Take Public Transit to Work	Average: 9%, Min: 0%, Max: 21%	14.10%	Vital Signs
	Percent of Residents Who Bike to Work	Average: 1%, Min: 0%, Max: 8%	0.50%	Vital Signs
	Other Commute Strategies	Average: 14.%, Min: 7%, Max: 20%	17.70%	Vital Signs
Waste Management (2019)	Overall Waste (landfill, organics and recycling) Diversion Rate	Average: 0.56, Min: 0.38, Max: 0.8554	No Data	(Info Sourced from Individual Waste Haulers)

	Pounds of Waste Per Capita Per Year, to Landfill, to Organics Stream and Recycled	Average: 1754.8, Min: 1169, Max: 3019	No Data	(Info Sourced from Individual Waste Haulers)
Water	Water Use Per Person Per Day 2016 (Gallons)	Average: 102.34, Min: 50.95, Max: 206.5	117.19	BAWSCA
	Water Use Per Person Per Day 2017 (Gallons)	Average: 109.86, Min: 57.85, Max: 223.8	128.56	BAWSCA
	Water Use Per Person Per Day 2018 (Gallons)	Average: 112.86, Min: 58.65, Max: 222.45	133.50	BAWSCA
	Water Use Per Person Per Day 2019 (Gallons)	Average: 113.61, Min: 59.41, Max: 226.8	79.7	BAWSCA
	Gray Water Ordinance Allowing Gray Water?	Yes: 38%, No: 52%, In Process: 0%, No Data: 10%	No Data	SMCH

City of South San Francisco Sustainability Efforts/Accomplishments

- 1. Commitment.** South San Francisco is committed to sustainability, environmental preservation, and reducing greenhouse gas (GHG) emissions while retaining a high quality of life and thriving employment and industrial centers. The city is working towards adoption of a new Climate Action Plan (CAP), which will focus on reducing energy, water, and greenhouse gas emissions with an emphasis on racial, social, and geographic equity.
- 2. Carbon Neutral by 2045.** The city will meet AB 32 and SB 32 targets of carbon neutrality by 2045.
- 3. Green Building.** As a strategy within the CAP, the city is working with PG&E and Peninsula Clean Energy to retrofit existing buildings through a voluntary program of single-family homes, apartments, and commercial buildings. A mandate requiring electric panel upgrades upon home sale and/or rental turnover for single family homes and apartments is also under consideration. The city is developing a phased Existing Building Electrification Plan to retrofit existing homes and businesses to all electric which includes replacing water heaters, stoves and heating and cooling systems.
- 4. Electric Vehicles (EV).** The city is adopting higher electric vehicle charging mandates for new multifamily and commercial buildings. This would also require publicly accessible electric vehicle chargers.
- 5. REACH Codes.** On May 26, 2021, the City Council approved two reach codes to: (1) require electrical energy (prohibiting gas with certain exceptions in new residential construction); and (2) increase the number of EV charging stations in new residential construction. REACH codes for commercial buildings are currently being developed.
- 6. Bicycles and Pedestrians.** The city enforces a Transportation Demand Management (TDM) plan that includes a trip cap for all large employers located east of Highway 101. Future TDM programs prioritize walking and biking through street design by adding bike lanes and filling sidewalk gaps.
- 7. Solid Waste.** The city is working towards adopting a SB 1383 compliant zero-waste plan for municipal operations and the community by mandating residential and commercial recycling and collection of organics/food waste.
- 8. Water Sequestration.** The city will provide alternative sources of irrigation and recycled water through the expansion of “purple pipe”. Additionally, the city will create a streamlined permit process for laundry to landscape greywater systems.

Source: Christina Fernandez, City of South San Francisco, christina.fernandez@ssf.net. Edited by SSMC; approval pending.