

Half Moon Bay

| Sustainability Topic and Date Data Was Collected | Focus | County-Level Summary | Half Moon Bay | 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 | 75 | (Data Came from Surveys Only) |
| | PV Permits Issued Per 1,000 Residents | Average: 5.37, Min: 0, Max: 17.79 | 6.60 | (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% | In Process | Sierra Club |
| | Reach EV Infrastructure Code Adopted? | Yes: 57.%, No: 33%, In Process: 10%, No Data: 0% | In Process | Sierra Club |
| | Number of EV Chargers | Average: 7, Min: 0, Max: 26 | 8 | 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 | 0.70 | 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. | 1 | (Data Came from Surveys Only) |

| | Last Date Climate Action Plan Updated and Adopted | Average year of last update: 2016 | first draft in progress | SMC Sustainability |
|---|---|--|-------------------------|--------------------------------------|
| Ecology & Biodiversity (September 2021) | Is Your City a Tree City? | Yes: 48%, No: 52%, In Process: 0%, No Data: 0% | No | 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.% | Yes | SMC HR |
| | Do You Have a Minimum Wage Ordinance? | Yes: 38%, No: 43%, In Process: 5%, No Data: 10% | Yes | 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.% | Yes | 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% | 0% | RNHA |
| | RHNA Requirements Met for Low Income Housing, 2015-2020 | Average: 62%, Min: 0%, Max: 425% | 0% | 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 | 0 | Healthy Places Index |
| | Number of Census Tracts in the 50-60 Range on Healthy Places Index | Average: 0.24, Min: 0, Max: 2 | 0 | Healthy Places Index |

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|---|--|--|---------|--|
| | 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 | 27.3 | Vital Signs |
| | Percent of Residents Who Drive Alone to Work | Average: 69%, Min: 60%, Max: 76% | 74.60% | Vital Signs |
| | Percent of Residents Who Work from Home | Average: 7%, Min: 2%, Max: 21% | 5.40% | Vital Signs |
| | Percent of Residents Who Take Public Transit to Work | Average: 9%, Min: 0%, Max: 21% | 0.10% | Vital Signs |
| | Percent of Residents Who Bike to Work | Average: 1%, Min: 0%, Max: 8% | 1.10% | Vital Signs |
| | Other Commute Strategies | Average: 14.%, Min: 7%, Max: 20% | 18.80% | 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 | 100.00 | BAWSCA |
| | Water Use Per Person Per Day 2017 (Gallons) | Average: 109.86, Min: 57.85, Max: 223.8 | 104.96 | BAWSCA |
| | Water Use Per Person Per Day 2018 (Gallons) | Average: 112.86, Min: 58.65, Max: 222.45 | 108.30 | BAWSCA |
| | Water Use Per Person Per Day 2019 (Gallons) | Average: 113.61, Min: 59.41, Max: 226.8 | 101.71 | BAWSCA |

Gray Water Ordinance Allowing Yes: 38%, No: 52%, In Process: 0%,
Gray Water? No Data: 10%

No

[SMCH](#)

City of Half Moon Bay Sustainability Efforts/Accomplishments

- 1. Building Electrification.** On Earth Day 2021, City staff published a Draft Building Electrification Ordinance, requiring all-electric new construction and phasing out all natural gas and propane applications in all buildings by 2045. Following public outreach, the City Council held two study sessions and is expected to introduce the Ordinance in late 2021.
- 2. Waste Reduction.** The City Council adopted the Disposable Food Ware Ordinance, with an effective date of July 9, 2021 (first in the County). We enhanced the County's model ordinance by requiring food facilities to use reusables whenever practicable, distributing accessories upon customer request only.
- 3. Sustainable Building Design.** In 2018, the city constructed a zero-net energy main library, the first of its kind in San Mateo County, and winner of the AIA Green Building Award. Its photovoltaic system provides electricity for cooling, hydronic radiant floor heating, and electric vehicle charging stations. Regenerative features include drought-tolerant plantings, bio-swales and permeable pavers.
- 4. Climate Action and Adaptation Plan (CAAP).** In 2019, the City began work on its first CAAP. Working with San Mateo County, staff conducted outreach to traditionally underserved populations, setting the tone for meaningful engagement throughout the process. A draft is expected in late 2021, along with the launch of a new Climate-focused "Lotería" style game for continuation of outreach and education across the entire community.
- 5. Transportation.** In 2019, the City Council adopted the Bicycle and Pedestrian Master Plan, which recommends specific projects for active transportation, while meeting equity program goals.

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