



Santa Clara County
PUBLIC HEALTH



County of Santa Clara
**Sustainability
Master Plan**
Livable. Equitable. Resilient.

HEAT AND AIR QUALITY RESILIENCE (HAQR) WORK GROUP

3 Year Workplan

(October 2023 - December 2026)



Heat and Air Quality Resilience (HAQR) Workplan

October 2023 - Dec 2026

Mission: The mission of the HAQR Workgroup is to coordinate with communities and organizations across Santa Clara County to accelerate the implementation of strategies and projects that advance equitable solutions to the health impacts of heat and air quality hazards.

Key: This 3-year workplan is laid out in two sections: **Community Projects** and **HAQR Administration**. Project status is categorized by **1) Ongoing;** strategies are currently being implemented. **2) Planned;** strategies and resources have been identified and are expected to be implemented. **3) Needs Resourcing;** identifies strategies that have support but not the capacity for implementation. Implementation of these strategies may be dependent on staff capacity, program capacity, or other resource gaps. Dark blue filled-in cells indicate the months the project is planned to take place and light grey boxes indicate the project timelines are not yet set.

		Lead Partner	Project Status	2023 (Oct- Dec)	2024 (Jan- Mar)	2024 (Apr- Jun)	2024 (Jul- Sep)	2024 (Oct- Dec)	2025 (Jan- Mar)	2025 (Apr - Jun)	2025 (Jul - Sep)	2025 (Oct - Dec)	2026 (Jan- Mar)	2026 (Apr- Jun)	2026 (Jul- Sep)	2026 (Oct- Dec)	Milestones/Outcomes
Community Projects																	
Goal 1: Promote heat and air quality mitigation and adaptation model strategies.																	
Objective 1.1: Share model air quality & heat mitigation and adaptation strategies, policies, and plans that prioritize vulnerable communities.																	
1.1.1	Conduct a scan of existing heat and air quality mitigation and adaptation strategies, policies, and plans.	SCC Staff	Planned														
1.1.2	Develop a resource that identifies and disseminates heat and air quality effective model strategies by plan type.	SCC Staff	Planned														
Objective 1.2: Increase community access to cooling centers.																	
1.2.1	Research strategies and best practices to improve community access to cooling centers.	Santa Clara University	Needs Resourcing														
Goal 2: Engage communities on the impacts of climate change and solutions and resources available to mitigate health impacts.																	
Objective 2.1: Educate community members about the health risks of extreme heat and connect them to resources.																	
2.1.1	Develop and implement a public communications campaign on extreme heat safety and utilize a heat ambassador model.	SCC Staff	Ongoing														
2.1.2	Integrate climate change emergency preparedness (extreme heat and poor air quality) into local CERT trainings	Climate Resilient Communities	Needs Resourcing														
Objective 2.2: Partner on community outreach opportunities.																	
2.2.1	Leverage existing community event opportunities to bring together resources from HAQR member organizations to residents.	HAQR members	Ongoing														
Goal 3: Support the implementation of projects that advance community resilience to heat and air quality issues.																	
Objective 3.1: Collaborate on funding opportunities for priority projects identified by HAQR members.																	
3.1.1	Identify, strategize, and apply for grant applications to maximize funding.	HAQR members, SCC Staff	Ongoing														
Objective 3.2: Implement heat and air quality related adaptation strategies.																	
3.2.1	Co-create and distribute extreme heat kits.	Breathe California, Climate Resilient Communities	Needs Resourcing														
3.2.2	Extreme heat protection intervention for farm workers.	Santa Clara University, Working Partnership	Needs Resourcing														
3.2.3	Hold community outreach events to distribute air purifiers, provide materials, and educate on the links between poor air quality and health.	SCC Staff	Planned														

HAQR Administration

Goal 4: Build a community of practice.

Objective 4.1: Provide network and resource-sharing opportunities.

4.1.1	Share heat and air quality multilingual resources via HAQR meetings and online communications.	SCC Staff	Ongoing															
4.1.2	Communicate HAQR member led project activities, logistics, and requests to HAQR members and partners.	SCC Staff	Ongoing															

Objective 4.2: Make HAQR more accessible, equitable, and representative of Santa Clara County.

4.2.1	Outreach and recruit East San Jose and South County-based CBOs, indigenous communities, and other organizations representing historically marginalized communities to join the HAQR Workgroup.	SCC Staff, HAQR Co-Chairs	Ongoing															
4.2.2	Lead the HAQR Workgroup and community projects with a health equity-centered lens.	HAQR Co-Chairs, SCC Staff	Ongoing															

Objective 4.3: Maintain HAQR administrative support.

4.3.1	Co-develop quarterly meeting agendas.	HAQR Co-Chairs, SCC Staff	Ongoing															
4.3.2	Review and update HAQR workplan reflecting shared member goals.	HAQR members	Ongoing															
4.3.3	Establish and maintain subcommittees to support community projects.	HAQR members	Planned															
4.3.4	Nominate HAQR Co-Chairs.	HAQR members, LAT	Ongoing															