



FUNDING AND TRAINING RESOURCES FOR IMPROVING INDOOR AIR QUALITY

While not exhaustive, this list offers a range of indoor air quality and energy focused resources relevant to contractors, suppliers, and manufacturers. Resources cover funding for projects, trainings, and educational resources.

Do you have other resources to recommend? Email info@3C-REN.org.

FUNDING FOR PROJECTS

- The Energy Conservation Assistance Act (ECAA) offers [two loan programs](#) through the California Energy Commission for energy efficiency and energy generation projects.
- [GoGreen Financing](#) offers loans for appliances, insulation, building envelope, and HVAC upgrades. Low interest rate financing is available for residential homes (REEL) and small businesses (SBF).
- The [Low-Income Weatherization Program \(LIWP\)](#) provides low-income households with solar PV systems and energy efficiency at no cost.
- The [Low-Income Home Energy Assistance Program \(LIHEAP\)](#) provides free weatherization services to low-income households.
- [ENERGY STAR](#) provides federal income tax credits for building insulation projects for residential and commercial building owners and builders.
- [PG&E's](#) Comfortable Home Rebates Program offers rebates for performing energy-saving improvements and air conditioning maintenance to households.
- The Energy Savings Assistance Program (ESA) provides no-cost weatherization services to low-income households who meet the [CARE](#) income guidelines. Learn more about this program from [PG&E](#), [SCE](#), and [SoCalGas](#).
- Both [PG&E](#) and [SCE](#) have a marketplace for rebates on air purifiers and ventilation equipment.

TRAINING RESOURCES FOR IMPROVING IAQ

- [ASHRAE Learning Institute](#) provides a multitude of resources and online trainings on IAQ, IEQ and environmental health.
- [Building Performance Institute](#) offers the Healthy Housing Principles (HHP) Certification program which provides an overview of how the different components of a home interact to affect occupant health.



- [Building Science Corporation](#) develops seminars for building professionals on how building science principals can mitigate risk through high-performing, energy efficient, and healthy buildings.
- [Passive House California](#) provides training on the application of the International Passive House standard and how it improves indoor health quality.
- [PG&E's Pacific Energy Center](#) offers professional training, a robust tool-lending library, on-demand courses and real-time access to industry experts.
- [SCE's Energy Education Centers](#) provides a wide range of trainings on the installation and maintenance of various technologies that improve indoor health.
- [Small Planet Supply Learning Center](#) provides online training on installing, maintaining, and replacing HRV equipment and filters.
- The WELL Accredited Professional ([WELL AP](#)) offers online courses and certifications on human health, wellness, and building design.

EDUCATIONAL RESOURCES FOR IMPROVING IAQ

- [Berkeley Lab](#) houses a resource bank of scientific findings that describe how different building and environmental attributes impact IAQ.
- [Building Science Corporation](#) offers an attic air sealing guide which provides background and approach for adding insulation.
- [California Air Resources Board](#) offers information on how to improve IAQ and reduce your exposure to pollutants.
- [E4The Future](#) is a whitepaper which provides an overview on the health benefits of residential energy efficiency.
- [GTI](#) has developed a guide offering best practices for measuring home performance.
- [Hayward Score](#) provides a comprehensive list of resources to both learn about and improve the health of your home.
- [Indoor Chem](#) offers project overview and observations of household microbial and environmental chemistry.
- [Passive House California](#) provides a variety of resources for building professionals interested in incorporating passive house design into their work.
- [United States Environmental Protection Agency](#) provides the latest science on the performance, operation and use of air sensor monitoring systems.
- [ROCIS](#) provides a checklist that enables the identification of deficiencies in the ROCIS Air Handler system and improvements.