What recommendations does ASHRAE have for “green” or “sustainable” building design?

ASHRAE has long had an interest in and published guidance related to designing green or sustainable buildings. The following publications, available in the ASHRAE bookstore, are just a few examples:

- Advanced Energy Design Guides
- Standard 55-2017 -- Thermal Environmental Conditions for Human Occupancy
- Standard 62.1-2016 – Ventilation for Acceptable Indoor Air Quality
- Standard 62.2-2016 – Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings

ASHRAE, in conjunction with IES and USGBC has published standard 189.1 as the standard for the design, construction, and operations of green buildings.

Several ASHRAE Learning Institute courses are now available related to sustainability, and as well ASRHAE offers a High Performance Building Design Professional certification program.

In addition to these publications and events, many ASHRAE Journal Applications articles, as well as technical symposia and seminar presentations from the ASHRAE Annual meetings are focused on green or sustainable building design.

In addition to the ASHRAE Journal, ASHRAE publishes the High Performance Buildings, which features articles on high performance building design.
ASHRAE also maintains the website, ASHRAE - Engineering for Sustainability at [www.engineeringforsustainability.org](http://www.engineeringforsustainability.org) as a sustainability resource.

You may wish to perform a keyword search at [www.ashrae.org](http://www.ashrae.org) to search for more publications.

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**ASHRAE Pubs**


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**Topic References**

green, sustainable, design, buildings, environment, renewable

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