



Austin Energy Green Building Program Overview

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History & Mission

Austin Energy Green Building developed the first rating system in the U.S. for evaluating the sustainability of buildings, creating a model for many other cities as well as the U.S. Green Building Council's LEED certification system.

Since 1991, Austin Energy Green Building has provided:

- ratings and programs
- education and outreach
- advocacy and planning

Mission

To cultivate innovation in building and transportation for the enrichment of the community's environmental, economic and human well-being

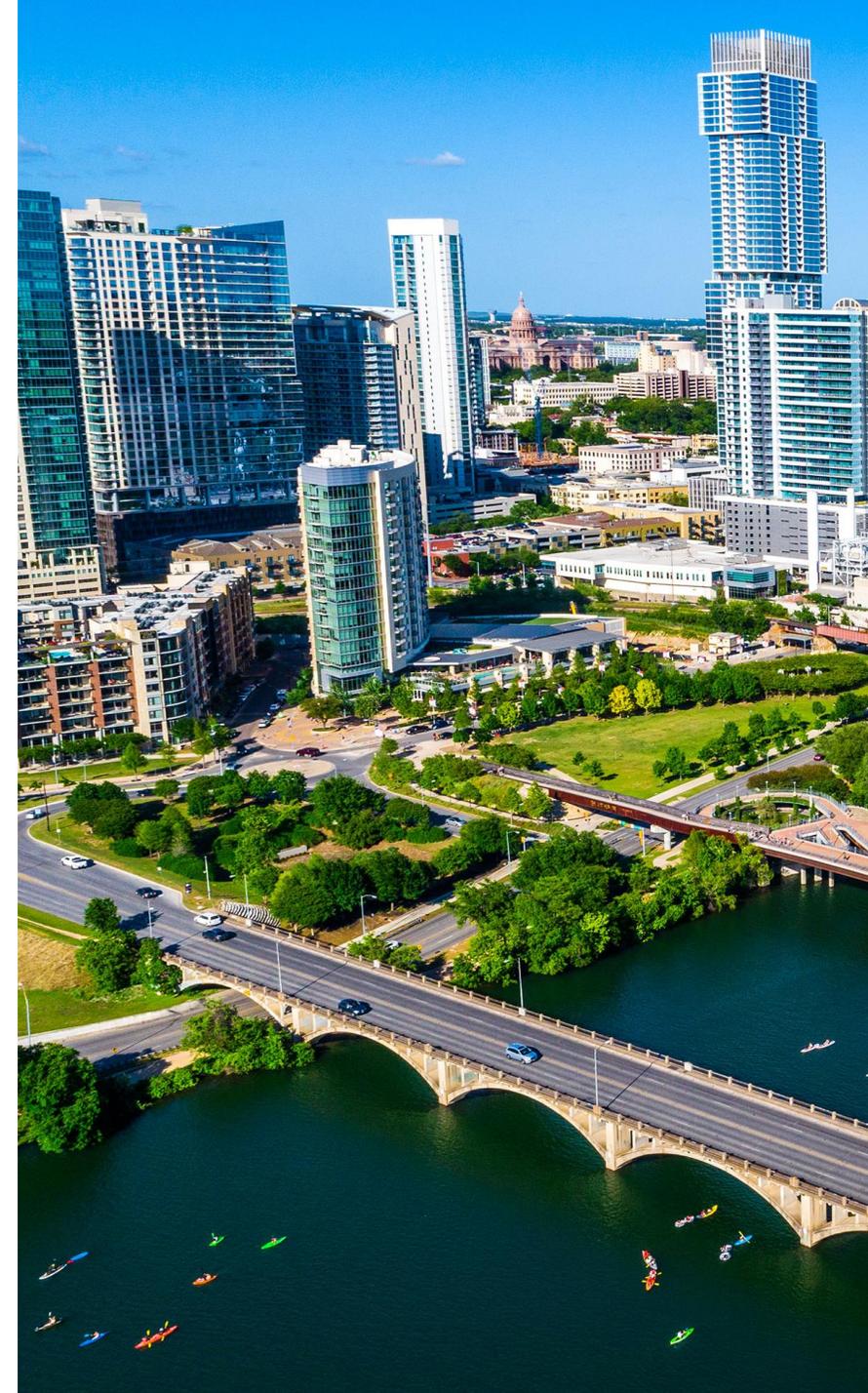


AUSTIN ENERGY
**GREEN
BUILDING**

Goals - Conservation

Energy + Water + Materials

- saves money
- reduces pollution
- reduces resource extraction/waste
- reduces the need for landfills
- supports the City of Austin Climate Protection Plan
- supports the local economy
(focus on local materials & market development)



Goals - Quality of Life

Environment + Transportation + Education + Equity

- promotes healthier indoor & outdoor environments
- promotes transportation options that work for everyone
- increases human health & well-being
- improves construction worker health and safety
- provides buildings that work for everyone



Austin Energy Green Building Ratings

Austin Energy Green Building (AEGB) rates new construction and major renovation projects for three markets



4-Star
Allandale Residence

Single Family
Production & Custom Homes

16,445

15,233 Austin | 1212 Extended Area



5-Star
Bluebonnet Studios

Multifamily
Residential < 7 Stories

172

27,505 dwelling units



4-Star
Oracle

Commercial
& Residential \geq 7 Stories

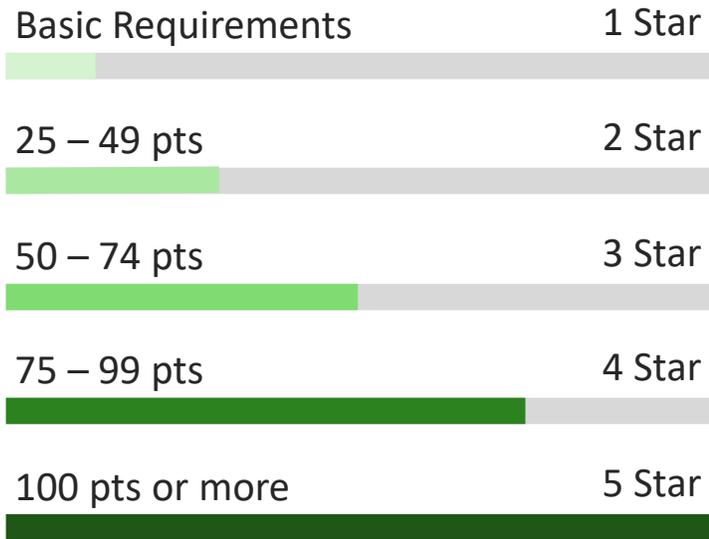
291

35,702,219 sq. ft.

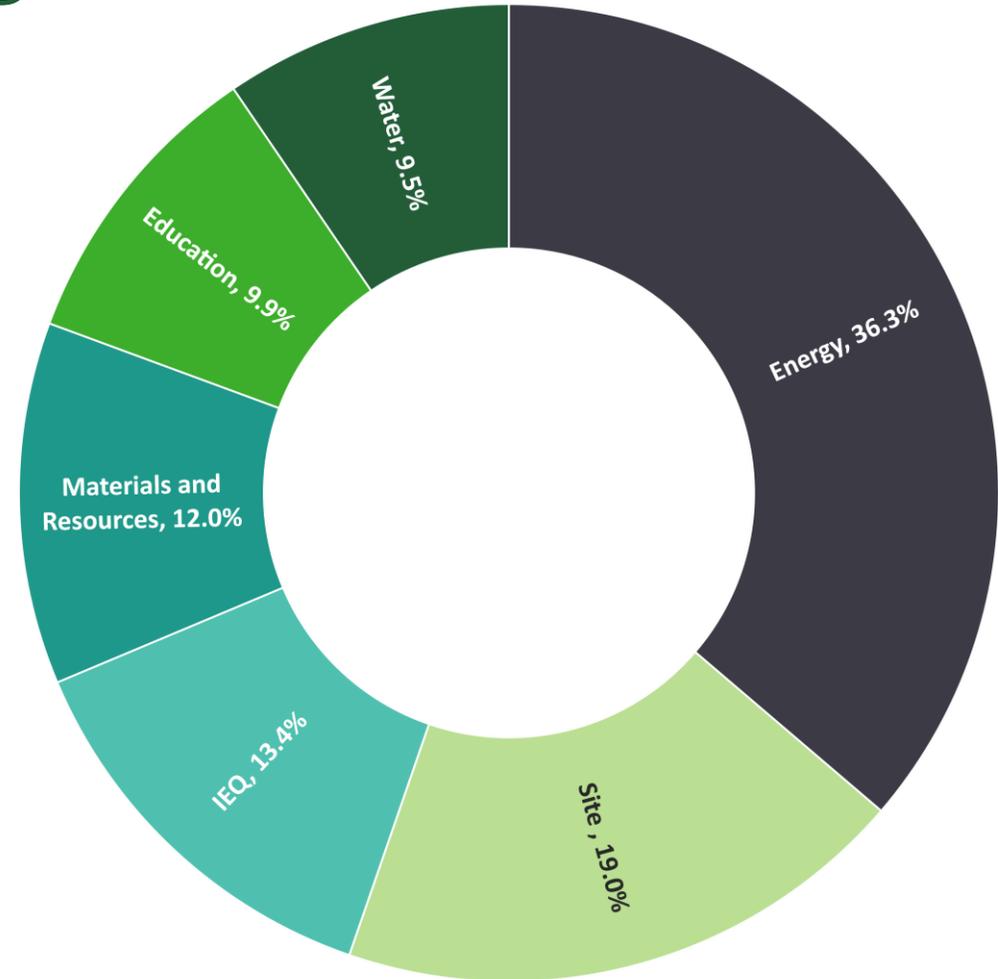
16,908 AEGB rated projects
total reported from FY 1991 - 2019

2016 Single Family Rating

The star rating achieved by a project is determined by the number of sustainability measures incorporated into the project.

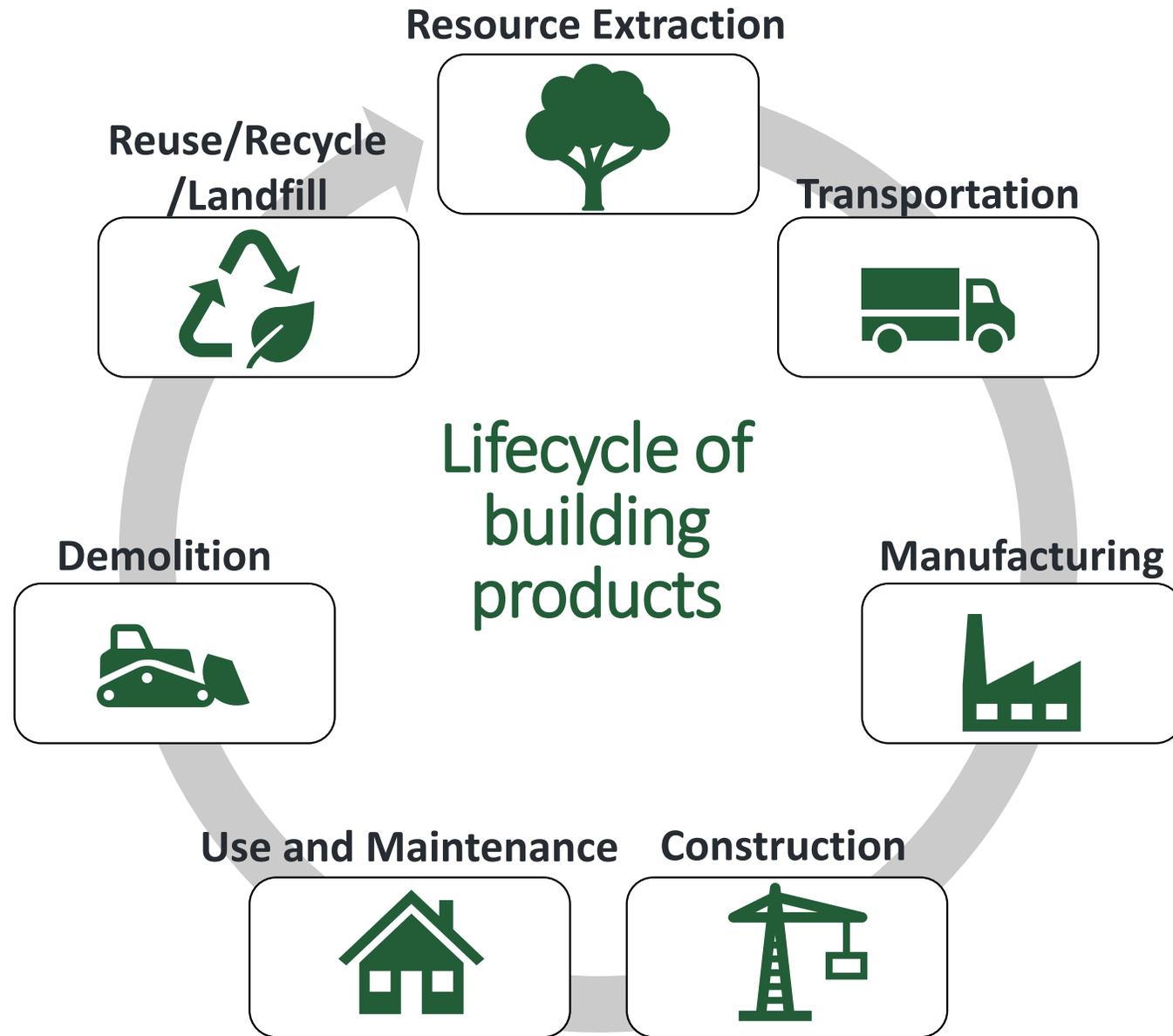


+  Star level requirements



Develop innovative and creative, solutions that achieve exceptional & quantifiable benefits

INNOVATION



Product Evaluation

#durable, #low emitting, #certified,
#transparency

