

LSU CAMPUS SUSTAINABILITY STRATEGIC PLAN 2025

GENERAL

Achieve Gold in the Association for the Advancement of Sustainability in Higher Education (AASHE) STARS rating system by 2025.

Install 1-2 green/vegetative roofs to reduce runoff and help cool buildings by 2024.

Install solar photovoltaic and thermal systems on the LSU campus to offset conventional electricity usage by 2025

ENERGY EFFICIENCY

Achieve a campus-wide 40% increase in energy efficiency, based on 2012 baseline, by 2025.

Install solar photovoltaic and thermal systems on the LSU campus to offset conventional electricity usage, by 2020.

TRANSPORTATION

Convert a minimum of 40% of campus fleet to non-fossil-fuel based fleet by 2025.

Increase percentage of faculty and students use of sustainable commuting options to 30% by 2025.

WASTE REDUCTION & RECYCLING

Divert 75% of waste (recycled, reused, etc.) from the landfill or incinerator by 2025.

Recycle, donate, or otherwise recover 90% of construction and demolition materials by 2022.

WATER USE

Reduce total water use per student a minimum of 30% by 2025

Manage 90% of campus grounds sustainably, organically, or by third party certification/protection by 2025

Ensure 5% of water demands are met by recycled/reused sources by 2022

Reduce total square footage of pervious surfaces by 50% by 2025.

RECYCLING

Achieve recycling rate of 50% or higher for each consecutive fiscal year, beginning in 2018