California Community Colleges Board of Governors
November 2024

Climate Action and Sustainability Goals

California Community Colleges

Proposed Changes to Existing Framework

Category	2025 Benchmark	2030 Build and Institutionalize	2035 Improve and Reassess
Greenhouse Gas Emissions Reduction	• Conduct emissions inventory baselines and create climate action plan	• Reduce greenhouse gas emissions to 75% below baseline	• Reduce greenhouse gas emissions to 100% below baseline
Green Buildings and Grounds	• Benchmark % of Buildings and Landscapes that meet LEED (SITES for Landscapes) Living Building Challenge LBC Certification, or Nationally Recognized Greenbuilding certification (New Construction & Major Renovation) • Benchmark % of Existing Buildings and Landscapes meeting LEED Operation & Maintenance standards	• All new Buildings and Landscapes will meet LEED Gold (SITES for Landscapes) or higher, Living Building Challenge LBC Certification, or Nationally recognized Greenbuilding certification (New Construction & Major Renovation) • 25% of Existing Buildings and Landscapes meeting LEED O & M certification	• All new Buildings and Landscapes will meet LEED Platinum (SITES for Landscapes), Living Building Challenge LBC Certification or Nationally Recognized Greenbuilding certification (New Construction & Major Renovation) • 50% of Existing Buildings and Landscapes meeting LEED O & M certification

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Energy	• Benchmark Energy Usage Intensity (EUI) • Benchmark % of energy that is from Renewable energy	• Decrease EUI by 25% • Natural gas in buildings reduced by 30% • 50% of energy comes from Renewable Energy	Reduce greenhouse gas emissions to 100% below baseline
Water	• Benchmark potable water usage • Benchmark Water Use Profile across the District (landscape use, cooling towers, specialty use) • Benchmark amount Stormwater Infiltrated/Captured on site	• Decrease EUI by 25% • Natural gas in buildings reduced by 30% • 50% of energy comes from Renewable Energy	• Reduce potable water usage by 25% • Increase use of non potable water use for applicable uses by 25% • Increase stormwater Infiltration/Capture on site by 10% from benchmark

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Waste	• Benchmark and comply with state regulations • Benchmark Waste Profile for total Waste produced • Benchmark % diverted from landfill and comply with state regulations	• Reduce total waste generated by 20% per combined FTES & FTE (On-site & hybrid) • Divert 50% of all Construction & Demolition Waste from landfill	• Reduce total waste generated by 40% per combined FTES & FTE (On-site & hybrid) • Divert 75% of all Construction & Demolition Waste from landfill
Purchasing and Procurement	• Benchmark sustainability characteristics of existing products and services. • Create Sustainable Purchasing Policy • Benchmark % of dollars spent of products and services that are local, as defined by the area the district serves.	• Increase procurement of sustainable products and services by 25%. • Increase percentage of dollars spent on local products and services by 25%.	• Increase procurement of sustainable products and services by 50%. • Increase percentage of dollars spent on local products and services by 50%.

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Transportation	• Conduct accounting /assessment of fleet vehicles; develop EV charging infrastructure. • Benchmark Student Staff Faculty Commuting Mode Split transport to and from campus or campuses • Benchmark District Vehicles Mile Traveled (VMT)	• 50% of vehicles that are zero emission vehicles • 25% increase of commuters that use alternative transport from benchmark • 25% reduction in Vehicle Miles Traveled (VMT) from benchmark	• 100% of new fleet vehicles that are zero emissions • 25% increase of commuters that use alternative transport from benchmark • 25% reduction in Vehicle Miles Traveled (VMT) from benchmark
Food Systems	• Benchmark & track food purchases, products and meals served across district • Benchmark % of locally sourced-ingredients, and food products that support local food systems.	• Increase sustainable food purchases to 20% of total food budget • Increase to 20% % of locally sourced-ingredients, and food products that support local food systems.	• Increase sustainable food purchases to 80% of total food budget. • Increase to 50% of locally sourced-ingredients, and food products that support local food systems.

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