



LAS POSITAS
COLLEGE

Climate Action Plan 2024 - 2029

A Vision for Systemic Change



Climate Action Plan



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Background

- *Expands upon*
 - *Climate Action Plan 2010*
- *Created by Climate Corps Fellows*
 - *Systemic/Institutionalized Vision*
- *Co-Driven with Chabot*
- *All Community Colleges are involved.*



Climate Action Plan 2024

CONTENT

1. Directives & Timeline
2. Operations
3. Planning & Administration
4. Academic
5. Engagement & Leadership
6. Our Future



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1. Directives & Timeline

- *5 pillars Ca Gov.*
- *Operations Focused*
- *5-year Increments*
- *2025 Baseline Inventory*



California Climate Change Scoping Plan

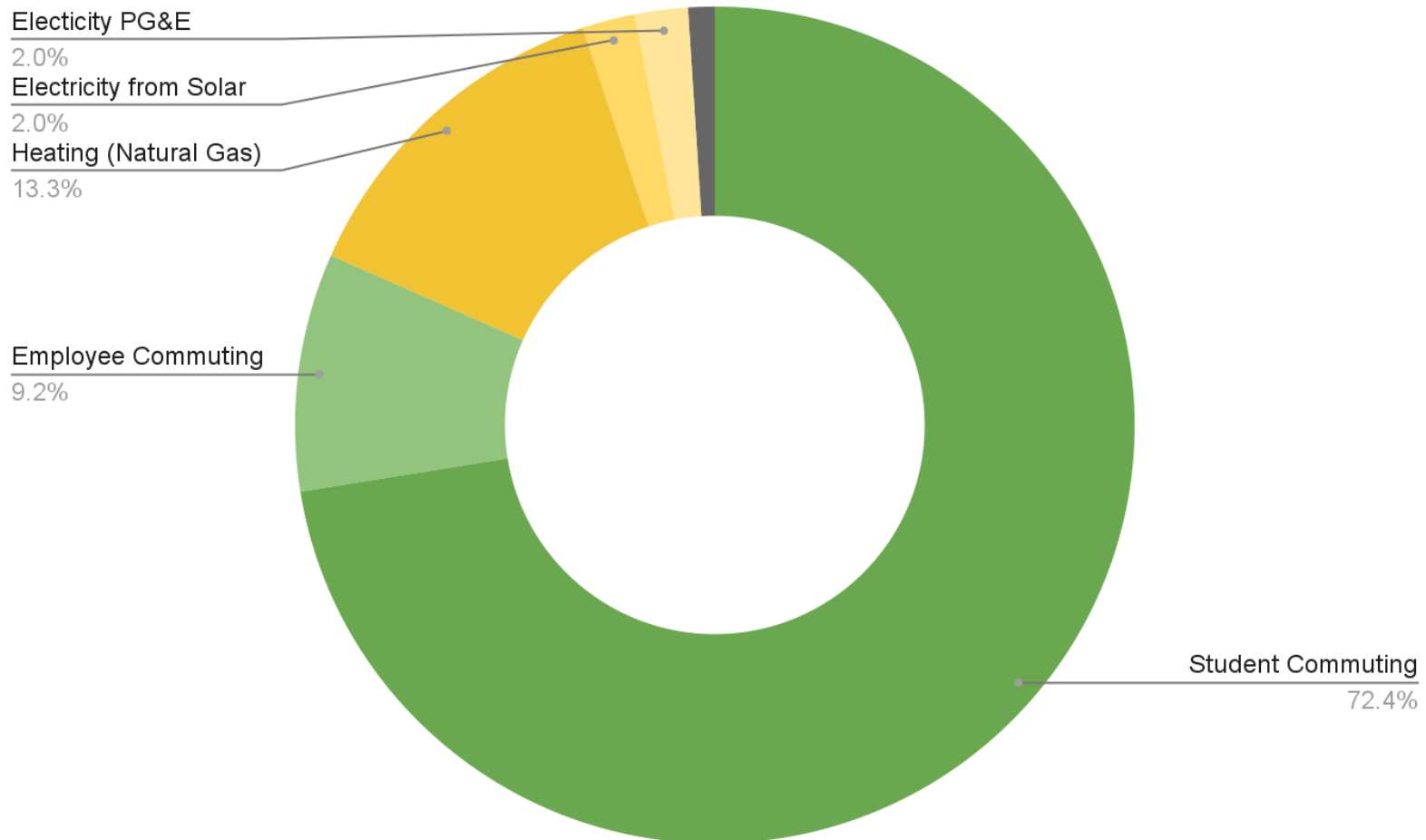
5 Pillars (CA State)	Community College
1 Reduce Petroleum for transport	Reduce Greenhouse Gas Emissions
2 Increase Renewable Energy by 50%	Green Buildings
3 Increase efficiency in buildings	Energy
4 Reduce release of methane & other GHG	Water
5 Manage Landscape to store carbon	Waste
	Purchasing & Procurement
	Transportation
	Food Systems

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Green House Emissions



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2. Operations 2025 - 2030

Chancellor's Climate Action and Sustainability guidelines

Goal 1: Become a Net-Zero Energy Campus by 2035

Goal 2: Cut GHG Emissions 75% from 2018 Levels by 2035

Goal 3: Become a Zero-Waste Campus by 2030

Goal 4: Implement sustainability measures in 2018 Facilities Master Plan

Goal 5: Becoming a Net-Negative Campus - Increasing Carbon Sequestration

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3. Planning and Administration

Leadership, Integration into our decision making,
via a Sustainability Office

Goal 1: Institute a Sustainability Office at Las Positas

Goal 2: Increase Participation of Faculty, Admin, and Staff in
Sustainability

Goal 3: Create a green fund to finance projects outlined in the
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4. Academic

Curriculum, Sustainable Practices, Climate Literacy, LPC as a Living Lab.

Goal 1: Expand Climate-Focused Curriculum

Goal 2: Encourage Sustainable Teaching Practices

Goal 3: Increase Climate Literacy Amongst the Student Body

Goal 4: Utilize Las Positas College Campus as a Living Lab for Climate Education

5. Engagement & Leadership

Student Interns, Professional Development, LPC as Sustainable Hub

Goal 1: Leadership Opportunities for Students in Campus Sustainability

Goal 2: Sustainability-Focused Professional Development

Goal 3: Engage Community Partners in Sustainability Efforts

Goal 4: Expand the Las Positas Green Social Media Presence

6. Future Reporting (A New Process)

Baselines, Tracking Mechanisms, New Funding Streams, Sharing & Collaboration

Action 1.0: Implement tracking mechanisms with our Office of Research, Planning and Institutional Effectiveness

Action 1.1: A periodic checklist for facilities and operations.

Action 1.2: Share best practices with other institutions

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Asks

- Review & Feedback CAP
- Focus on **Section 5 and 6**
- Encourage Facilities Master Plan (FMP) to integrate CAP, and other Guidance documents
- Resolution in support from the Academic Senate.



LPC Earth Week

April 15 to the 19th

Wednesday Evening 5 to 7pm

Climate Action Plan Forum

- University of Washington Key Note
- Student Intern roundtable
- Climate Action Plans (City, LPC, Industry)

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Thank You All



Goals by 2025

1. Reduce greenhouse gas emission to 30% below 1990 levels.
2. Increase renewable energy 25%
3. 25% fleet vehicles are zero-emission vehicles.
4. 50% new buildings & major renovations Zero Net Energy.
5. 50% new buildings and major renovations (LEED) “Silver”
6. Increase sustainable products and services by 20%.
7. Reduce municipal solid waste by 25%.

Goals by 2030

- Reduce greenhouse gas emission to 40% below 1990 levels.
- Increase renewable energy 50%
- 50% fleet vehicles are zero-emission vehicles.
- 100% new buildings & major renovations Zero Net Energy.
- 100% new buildings and major renovations (LEED) “Silver”
- Increase sustainable products and services by 25.
- Reduce municipal solid waste by 50%.