

Activity: Organizational Essence

Write a short purpose statement as a starting point for your Organizations Essence.

(North Star)

My organization seeks to:

In a way that:

So that:

Activity: Community Essence

	Culture	People	Ecology
Describe some of your local, unique Community Essence.			

Activity: Unlocking Essence

*Consider your
Organizational and
Community Essence...*

Focus Areas:

Select from The
Climate Toolkit 2-3
focus areas that your
organization is
uniquely positioned to
address.

Why did you select the
way you did?

Your Organizations Focus Areas:

1.

2.

3.



We're here to help with your continued work.

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Climate Toolkit: Focus Areas & Goals

BUILDINGS AND ENERGY

- Meet your nation's Paris Agreement targets for CO₂ reduction
- Derive power solely from 100% clean renewable energy – generated onsite or procured through market mechanisms
- Eliminate all onsite fossil-fuel combustion to heat buildings (except backup generators)
- Build all new buildings to meet latest international energy efficiency standards (e.g. IECC, ASHRAE, ILFI)
- Ensure existing buildings achieve an Energy Use Intensity (EUI) 35% below median
- Decarbonize your glasshouse facility

WATER

- Reduce municipal water use by at least 25%
- Reduce potable water for irrigation by at least 25%

FOOD SERVICE

- Ensure 40% of menu items are vegan or vegetarian
- Make 10% of all food purchases within 100-mile radius of site

TRANSPORTATION

- Offset carbon for all work-related staff travel
- Make 25% of vehicle fleet electric (excluding tractors)
- Incentivize employees to carpool, bike, bus or otherwise forgo single-occupant car transportation
- Incentivize visitor sustainable travel

WASTE

- Eliminate all single-use plastic in food service, horticulture, gift shop, and all other facilities and operations (exceptions for research-specific use)
- Compost 100% of food waste
- Eliminate the sale or use of bottled water
- Recycle or reuse all recyclable materials including metals, glass, and plastic

LANDSCAPES AND HORTICULTURE

- Ensure 25% of lawn/garden maintenance equipment is electric
- Ensure that 50% pesticides and fertilizers used are not derived from fossil fuels
- Reduce lawn areas by 10% and encourage native plant replacements
- Support reforestation to sequester carbon

- Convert parking spaces into greenspaces to combat the rising temperature in cities

INVESTMENTS

- Divest from fossil fuel investments
- Invest in socially responsible investments

ENGAGEMENT

- Engage youth in climate advocacy and action
- Incorporate climate education and action into exhibits and site interpretation
- Assist visitors in switching to household renewable energy
- Establish an employee green team to support climate action
- Educate visitors on sustainable, fossil-free horticulture
- Educate visitors on growing organic food
- Educate visitors on the impacts of food choices and waste on climate change
- Teach facts and best practices to mitigate and reduce global climate change

RESEARCH

- Initiate region-specific research related to climate change

FREE to JOIN

Learn more and sign up:
www.climatetoolkit.org



Notes: Unlocking Essence