Sustainability at Millersville University
What is Sustainability?
Meeting the needs of current generations without compromising the ability of future generations to meet their own needs.

- *Our Common Future, Brundtland Report*

*United Nations World Commission on Environment and Development, 1987*
Climate Action Plan

- Sets the University sustainability priorities.
- Millersville University has a goal to be carbon neutral by 2040.
- First released in 2016, an updated Plan released earlier this year.
- Updates target years for energy efficiency and renewable energy, incorporates climate resiliency and support to the City of Lancaster.
Climate Action Progress to Date

GHG Emissions (MTCO2E)

Baseline

20%
2018 GHG Emissions: 35,470 MTCO2E*

*Metric Tons of Carbon Dioxide Equivalent
Lancaster will reduce municipal operations greenhouse gas emissions by 80% by 2025.
HOW DID WE DO?

Made: 204,391 kWh
Used: 115,853 kWh
Energy Use Intensity: 25 kBtu/sf
Net EUI: -19 kBtu/sf

Electricity (kWh)

May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr
FIRST IN PENNSYLVANIA

ZERO ENERGY CERTIFICATION

INTERNATIONAL LIVING FUTURE INSTITUTE™
How can you help?
Share our goal to become carbon neutral

Use daylight where possible

Use reusable water bottles

Recycle! The BIG 4
- Plastic with a neck
- Metal Food and Beverage Cans
- Glass jars and bottles
- Corrugated Cardboard
JUST FOCUS ON THE **BIG 4!** PLACE ONLY THESE ITEMS IN YOUR BIN.

1. CORRUGATED CARDBOARD
   - Flattened

2. PLASTIC BOTTLES & JUGS WITH NECKS
   - Empty, Rinse, & Lids Removed

3. METAL FOOD & BEVERAGE CANS

4. GLASS JARS & BOTTLES

http://www.millersville.edu/sustainability/files/lcswma-big4

Powered by LCSWMA
https://pacommuterservices.org/
Faculty, staff and student-led projects that contribute positively to local and global communities using the Global Goals framework.

https://www.millersville.edu/sustainability/global_goals/positive-energy-award.php
Join the Sustainability Committee

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