



AISD 03-25-2021





















AISD Environmental Stewardship Advisory Committee (ESAC)

March 25, 2021

The purpose of the ESAC is to assist the district in being a recognized example of environmental education, stewardship, and sustainability.























AGENDA

Welcome & Announcements	5:30-5:40
Public Comments	5:40-5:50
Open Call for Chair Nominations	5:50-6:00
Sustainability Plan & Equity Update	6:00-6:10
Action Area Updates	6:10-6:50
Discussion Rooms: Data in Equity Planning	6:50-7:25
Requests for Future Meeting Topics	7:25-7:30

Watch live: bit.ly/ESACvideo. The link is also posted on Twitter @AISDGreen





















Discussion Room Prep

Please add your subcommittee abbreviation to the front of your name:

F&N = Food & Nature

A&T = Air Quality & Transportation

Z&P = Zero Waste & Procurement

E&W = Energy & Water

Equity & Community Engagement: please select one of the subcommittees above to join for today's discussion.

Those that do not yet have a subcommittee, please select one of the subcommittees above to join for today's discussion.





















Tech Tips

- 1. Thank you for your patience, we are learning together.
- 2. "Rename" yourself in Zoom so that we can see your first and last name.
- 3. We encourage you to use your video so we can see one another's wonderful faces!
- 4. Please keep your microphone muted unless you are speaking. This helps minimize background noise.
- 5. This webcast is being recorded and also broadcast on YouTube.





















Tech Tips

- 6. Please use the "raise hand" button to ask a question or provide a comment.
- 7. Headphones can help prevent an echo when you speak.
- 8. Operation: Pumpernickel!





















ESAC Chair Nominations Elections will take place May 20th



Nominate yourself or your fellow member by May 7th!





















ESAC Google Group



Members: Share news and announcements with your ESAC network!

Link: AISD ESAC Google Group





















Public Comments

Visit austinisd.org/advisory-bodies/esac/meetings to submit public comments by noon the day of the meeting























Announcements



















Austin SD Earth Week April 19-22

See last year's page: austinisd.org/sustainability/earth-week

- Sustainability Pledge: in partnership with the City of Austin Office of Sustainability
- **Earth Day Bingo**: Download the Earth Day Bingo Card, available in English and Spanish, to see how many eco-actions you can do from home, your backyard, on a walk and in other places away from school.
- **Earth Week Activities**: Check out the activities, films and tips for families and students of all ages to take action in energy and water conservation, zero waste, air quality and nature. These activities can also be used to complete your Earth Day bingo card!
- **Equity & Environmental Justice**: Includes cross promotion for AISD Pride Week and focus on the role that equity plays in sustainability.













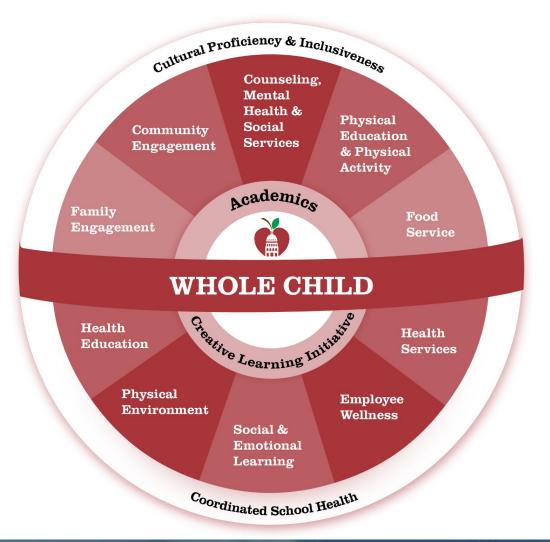








Sustainability is now included in Coordinated School Health model for Physical Environment at AISD!

















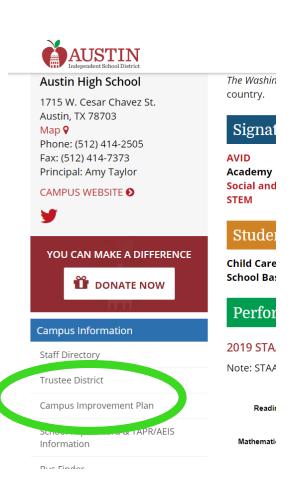


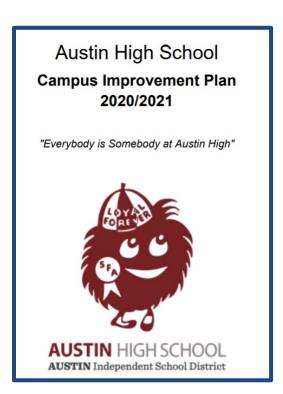




24 schools voluntarily selected sustainability actions for their 2020-2021 Campus Improvement Plans!

Visit your school's website to see if Sustainability is a goal

























Sustainability Plan & Equity Update

Darien Clary & Aimee Aubin











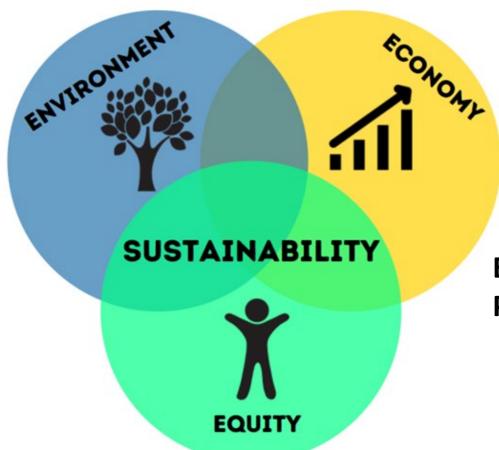












ESAC Equity & Community Engagement

Equity in AISD Sustainability Planning → Equity By Design

Source: www.sustain.ucla.edu/equity-diversity-and-inclusion-in-sustainability/





















ESAC Equity & Community Engagement

Working on revitalizing the committee with four identified goals:

- to build strategies for sharing the goals of the ESAC throughout the district and our broader communities;
- to understand current membership, identify gaps, and work towards correcting them;
- 3. to explore opportunities to deepen youth engagement in the ESAC;
- and to work to ensure representation on each subcommittee includes a relevant AISD staff member, City of Austin staff member, and PTA member to advance the overarching goals of the ESAC.















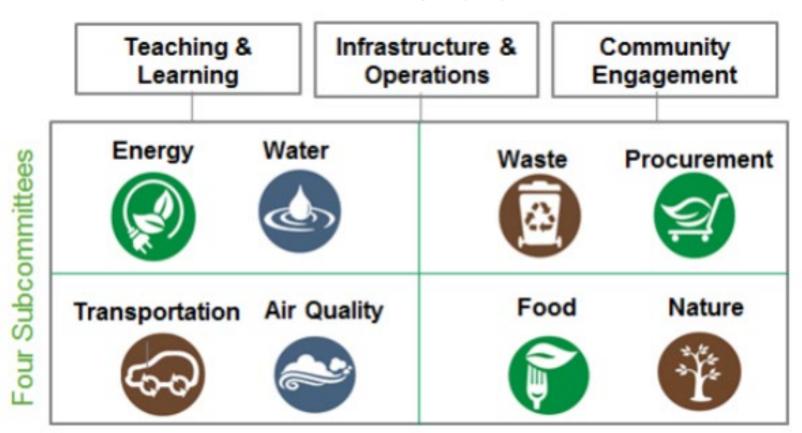






AISD Sustainability Action Areas & ESAC Subcommittees

Overarching: Equity





























V2 Proposed Timeline

- Fall '20 Spring '21 ontinue to update strategies with input from:
 - ESAC subcommittee members
 - AISD departments
 - Additional staff and key stakeholders
 - Develop a process tool (?) to evaluate AISD sustainability strategies with a vision for diversity, equity, and inclusion (Task force)
- Summer 2021
 - Develop public facing version of the plan (Narrative), equity work is ongoing





Action Area Updates

Energy & Water | Ashley Williams & Rey Torres

Nature | Anne Muller

Food | Diane Grodek

Transportation & Air Quality | Rob Borowski & Kris Hafezizadeh

Zero Waste & Procurement | Amanda Mortl





















Energy & Water Update

Ashley Williams & Rey Torres























Thirst for Power Trailer: bit.ly/T4Ppreview

Thirst for Power Film and more info: bit.ly/T4Pregister

Live Q&A with Dr. Michael Webber Earth Day 2021 Thursday, April 22

e-mail <u>ashley.williams@austinisd.org</u> for invitation

ESAC google group thread























Energy Awareness

New signage to be placed in all classrooms

- Special thanks to Richard Shearman and to Kency Urrecheaga and his team for getting it started!
- Thanks again to Kency for supporting the update effort!













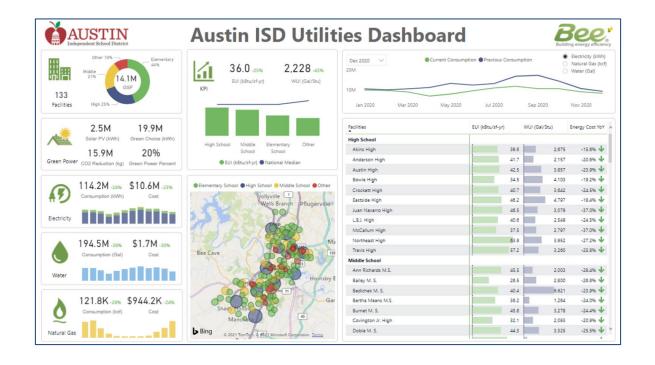








Energy Awareness- Utilities are the 2nd highest cost after salaries
Utility Data Update email to all principals & Sustainability Champions
Monthly Utility Reports Dashboard: bit.ly/AISDash



















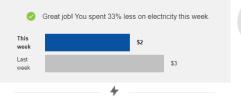




Energy Awareness- Get weekly energy updates from Austin Energy

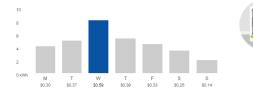
Your Weekly Electricity Update

Mar 8, 2021 - Mar 14, 2021



Your electricity use this week

You used the most on Wednesday



On Wednesday, Mar 10, you used the most in the evening



Reduce your use with these tips

Unplug electronics when they're not in use

Many electronic devices and kitchen appliances use power even when they're turned off. To save energy, unplug them from the wall when you're not using them.

Austin Energy customers can now save while shopping for select energy-efficient products.

Get Instant Savings discounts at participating retailers

Run full dishwasher loads

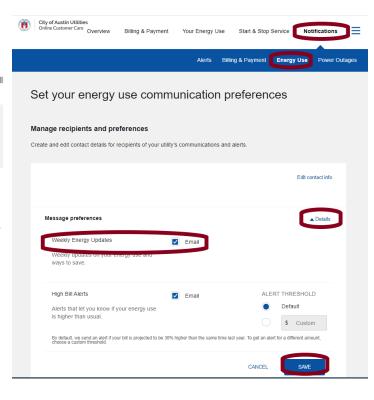
Your dishwasher uses a lot of energy, especially for heating water. To cut down on energy use, run only full loads and let your dishes air dry.

Potential savings of about \$5 per year

Dive deeper into your energy usage with Austin Energy's web app

Consider using Austin Energy's interactive web app for residential customers to start monitoring your electricity usage.

Potential savings of about \$25 per year

























Nature

Green Schoolyards
America <u>Case Study</u>:
Austin Outdoor Learning

























Govalle



























Discovery Hill

Virtual Field Trips



YouTube Channel













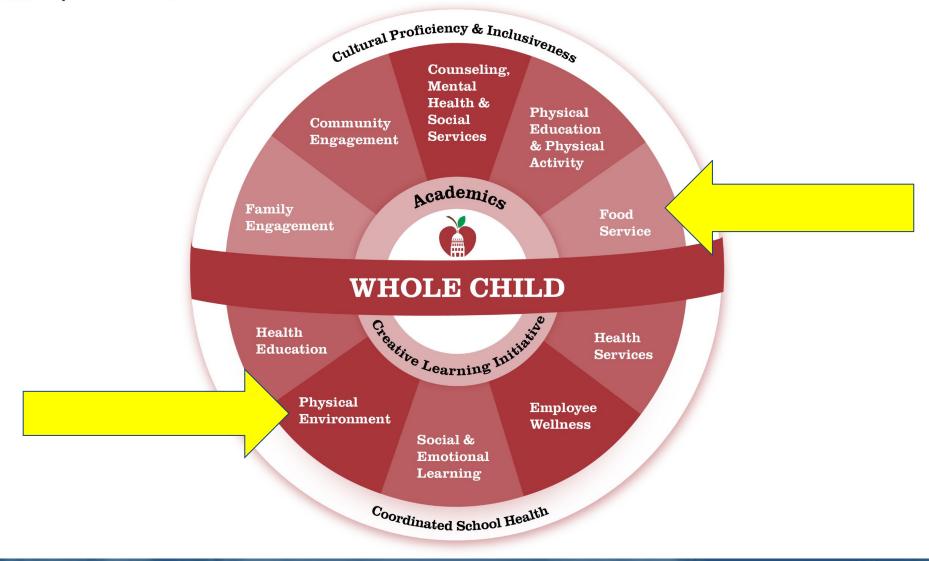
































Nature

Austin ISD awarded \$650,000 for tree planting!!!

- COA Urban Forest Grant
- Fall/winter 2021-2022: ~600 trees at ~15 schools
- Data-driven prioritization of schools
- Part of a coordinated and long term approach to tree planting that addresses real need
- Ultimate Plan: tree planting will be one part of a goal-oriented urban forest management approach tied to measurable performance indicators





















Food Update

Diane Grodek



















Food



Food Recovery:

Coordinated first food recovery initiative with Keep Austin Fed before Spring Break. Kept some veggies, milk cartons and other perishable items out of the trash and into the hands of people in our community. Will continue the program for summer break, and other breaks throughout the school year.



Sustainability Outreach:

Presented about AISD sustainability efforts in our cafes at the Seven Generations Ahead Forum, "School Cafeterias Reimagined: The Case for Reusable Foodware." The video of the presentation can be found here.



Earth Week:

All cafes will serve a plant based breakfast and lunch menu on Friday, celebrating Veggie Viernes.



Reusables - SY22:

Following Center for Environmental Health recommendations, based on research from 125 scientists, we plan to return to reusable serviceware at the start of the SY22, at least for all campuses who will offer lunch in the cafeteria.























Transportation & Air Quality Update

Kris Hafezizadeh, Mike Rios, & Rob Borowski





















Transportation & Air quality

May 5th National Bike to School day

How to participate http://ghisallo.org/
Ghisallo Cycling Initiative

- Contact cycleacademy@ghisallo.org to confirm participation and receive the educational materials.
- Assign the Bicycle Skills Challenge at Home guided lesson plan to
 - students as part of their in-school or remote learning curriculum.
 - Ensure the students complete the knowledge quiz through BLEND or
 - preferred learning platform or collect answers in the classroom.
 - Ghisallo Cycling Initiative team members will select from the registered
 - elementary schools to receive sets of free bikes and helmets to raffle to

participating students, prioritizing under-resourced

schools. 14 schools have registered so far.





















Zero Waste Update

Amanda Mortl





















AISD school campus diversion metrics

	3/2021 AISD Waste
Recycling/Composting %	36.8%
Landfill (cubic yards/ week)	3310
Recycle (cubic yards/ week)	1184
Compost (cubic yards/week)	741



















Zero Waste & Procurement

Lesson support links:

- NEW: Renew and refresher slides
- NEW-ish: <u>By request</u> live/Zoom/recorded training from our waste hauler vendor
- BLEND: sorting lesson, weight data, diversion rate
- Request a visit from your local Zero Waste Specialist or ask for a community guest speaker. E-mail amanda.mortlwalker@austinisd.org
- At home and on-site waste audit support for NWF certification and CIP





















Zero Waste & Procurement



Events

- Zero Waste ESAC Subcommittee Meetings:
 - Every first Wednesday afternoon of the month
 - o April 7th 4-5pm
 - o May 5th 3-4m

Mark your calendar!

April 1st May 5th

Summer PD dates pending

Zero Waste problem solving Zooms with students and their eco-teams.

Drop in 11am-1pm





















Procurement Update

Amanda Mortl

Instructional Procurement Team

Technology Procurement Team

Business and Operations Procurement Team

Construction Procurement Team

Food Services and Warehouse Team





















Procurement and sustainability relationship:

- Positive Social impact:
 - HUBs, BIPOC-owned, B Corp, Fair Trade, City of Austin Living Wage alignment
- Environmentally preferred products [and services]
 - Circular/ Wasteless Economy : reusable/ recovered/ recycled/ shared materials



Steven Morris

Teacher MS 6th Social Science ⋅ 051

Send email Start chat























Equity & Sustainability Planning

Dr. Joseph Allen & Farid Razavi AISD Equity Office





















The Relationship Between Data and Equity

The What

- What are we looking for in data?
- The importance of disaggregation

The How

- O How do we disaggregate, and then analyze the data?
- Correlations and patterns in data and demographic groups

The Why

- O What are we hoping our data will tell us? Why do we wish to know this?
- Identifying underserved groups

• What Comes Next?

Once we are confident we have collected and analyzed our data correctly, what do we do next to pursue equitable outcomes?







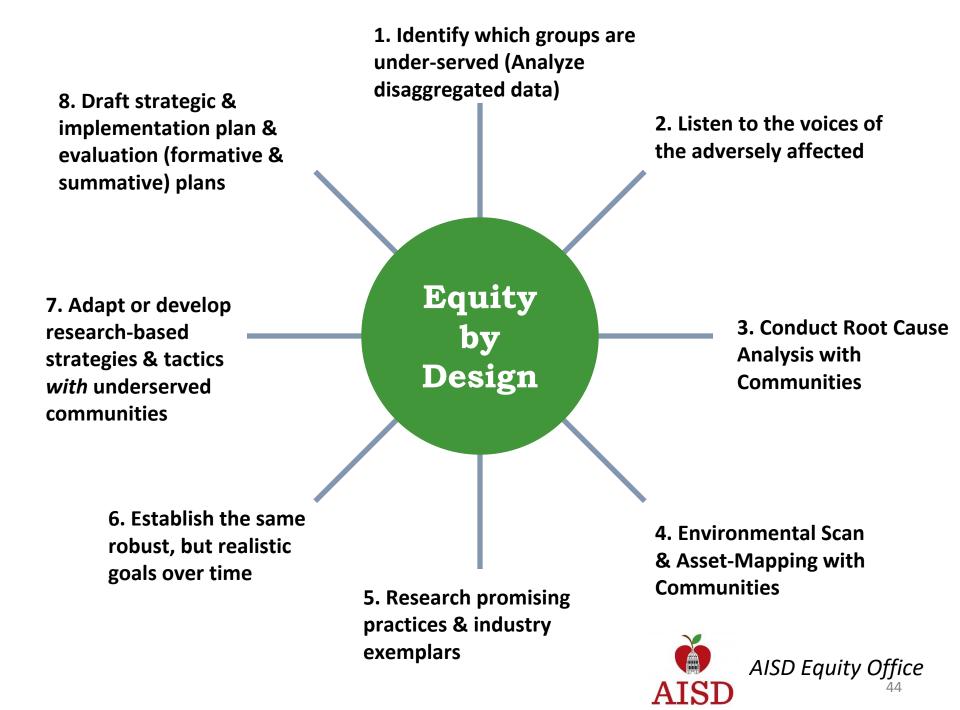
















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Agreements*

- 1. Listen with an open mind.
- 2. Be open to others' opinions and feelings; confront people with compassion.
- 3. W.A.I.T.: Ask yourself: Why am I talking? *or* Why am I not talking? Be cognizant of the space that each person takes up, allow for time for all people.
- 4. Everyone participates.
- 5. Experience discomfort: We create a apace that is BRAVE (not safe), but possibly uncomfortable; Embrace being uncomfortable, this is where growth happens. Silence can be okay.
- 6. Expect/Accept Non-closure: Be okay with not having clear answers or solutions at the end of this short conversation. Our *short* conversation today is a small step in a continuous journey.
- 7. We're all in this together. We are not singling anyone out, rather working collectively to improve things for everyone.
- 8. Whatever is said here stays here. Whatever is learned here leaves here.
- 9. We have a mutual obligation for continuous education (at work, outside of work, not just right now, but this is a forever task; no one is a forever ally: allyship is a daily, moment-by-moment effort).
- * Adapted from the Akins H.S. Park Ranger Cadet Class and CCCN Youth Leadership Working Group





















AISD Environmental Stewardship Advisory Committee (ESAC)

The ESAC members are currently in breakout rooms. We will be back at approximately 7:25pm to ask members for topics for future discussion and to adjourn today's meeting.

The purpose of the ESAC is to assist the district in being a recognized example of environmental education, stewardship, and sustainability.





















Mark your calendars for the 2020-2021 ESAC meeting dates!

All meetings will take place online from 5:30 to 7:30 pm.

- October 7, 2020
- November 19, 2020
- January 28, 2021
- March 25, 2021
- May 20, 2021 ELECTIONS!

























THANK YOU for all you do to help AISD be green!















