

# 2020-2021 Planetary Health Report Card for The Spencer Fox Eccles School of Medicine

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# REPORT CARD HISTORY



- Started in 2019 by students at UCSF's medical school
- Since its origin 62 schools in the US, UK, Ireland and Canada have published report cards
- The University of Utah participated in the second edition of the report card

# METRICS

- Planetary Health Curriculum
- Interdisciplinary research in health and the environment
- University support for student planetary health initiatives
- Community outreach centered on environmental health impacts
- Sustainability

# PLANETARY HEALTH CURRICULUM

C-

- Worth 30% of the overall score
- What we did well
  - Most points came from a new elective; MDID 6004: Sustainability, Medicine & Health taught by Dr. Lucy Hansen
  - Curriculum committee approved Climate Change as a societal problem submitted to the LCME in 2019
- Room for improvement
  - More lectures incorporated into required longitudinal courses (Brain and Behavior, Metabolism & Repro, etc)

# INTERDISCIPLINARY RESEARCH IN HEALTH AND THE ENVIRONMENT

C-

- Worth 17.5% of the overall score
- What we did well
  - Many researchers engaged in the topic with relevant symposiums to present research
- Room for improvement
  - Planetary health database to compile research
  - Input on research agenda by those most impacted by climate change and environmental injustice

# SUPPORT FOR STUDENT-LED INITIATIVES

**B-**

- Worth 17.5% of the overall score
- What we did well
  - SCIF grants for students
  - Paid research opportunities available for students who find their own mentors
- Room for improvement
  - No school database for sustainable healthcare initiatives with opportunities to connect with mentors
  - No student liaison for the school of medicine who represents sustainability interests

# COMMUNITY OUTREACH

**D+**

- Worth 17.5% of the overall score
- What we did well
  - Podcast about air quality's effect on health available to patients
  - One CME credit was offered related to planetary health
- Room for improvement
  - Partnerships with community organizations (HEAL Utah, Utah Physicians for a Healthy Environment, etc)
  - Regular communication about healthcare sustainability, environmental justice, planetary health
  - Educational resources for patients

# CAMPUS SUSTAINABILITY

C

- Worth 17.5% of the overall score
- What we did well
  - Full time office of sustainability on main campus
  - University of Utah has a stated carbon neutrality goal, 53% of building energy comes from renewables
- Room for improvement
  - Sustainability guidelines for medical school events and research labs
  - Full fossil fuel divestment by the institution
  - Supply chain procurement sustainability guidelines



# OVERALL SCORE

C-

# NEXT STEPS

- Present findings to administration
- Next iteration of the report card