Leveraging & Maximizing Environmental Education's Catch-up Potential

Achievement Gaps

Minority & low income students consistently underperform academically, and to some extent these trends persist in the context of EE, in terms of environmental literacy and representation.

Environmental Literacy

There are a few exciting exceptions

Racial & Ethnic minorities
Time outdoors seems to build environmental attitudes & behaviors particularly among African American & Hispanic students

Girls
Outdoor EE programs may help keep girls engaged in science

ECBD students
Outdoor EE may improve attention & behavior among students with IEPs

Test scores
EIC EE models may mitigate achievement gaps on standardized tests

How can we tell this story?

What other research do you know that is consistent with this? Anecdotes? How can we study this phenomenon more effectively? What research needs to be done?