

Intersections: Making Connections Moving Forward
A Campus Teach-in Connecting Racism, Climate Change and Social Justice

Fact Sheet: <http://libguides.bowdoin.edu/c.php?g=373648&p=2525849>



1. Since the 1970s, each decade has been warmer than the previous decade.
(“The Basics | Center for Climate and Energy Solutions” 2015. <http://www.c2es.org/science-impacts/basics>)
2. The global meat industry is responsible for 18% of annual greenhouse gas emissions, more than the entire transportation sector at 13%.
Henning Steinfeld et al., *Livestock’s Long Shadow: Environmental Issues and Options* (United Nations Report, Rome: FAO, 2006)
3. "Millennials, or America’s youth born between 1982 and 2000, now number 83.1 million and represent more than one quarter of the nation’s population. Their size exceeds that of the 75.4 million baby boomers. [...] Overall, millennials are more diverse than the generations that preceded them, with 44.2 percent being part of a minority race or ethnic group (that is, a group other than non-Hispanic, single-race white)."
(U.S. Census Bureau. “Millennials Outnumber Baby Boomers and Are Far More Diverse, Census Bureau Reports.” *U.S. Census Bureau*, June 25, 2015. <https://www.census.gov/newsroom/press-releases/2015/cb15-113.html>.)
4. "840 million people suffer from chronic hunger."
(Food and Agricultural Organization of the United Nations, “The State of Food Insecurity in the World 2013: The multiple dimensions of food security.” 2013, p. 8. www.fao.org/docrep/018/i3434e/i3434e.pdf)
5. Earth's average temperature has risen by 1.4°F over the past century, and is projected to rise another 2 to 11.5°F over the next hundred years.
(“The Basics | Center for Climate and Energy Solutions” 2015. <http://www.c2es.org/science-impacts/basics>)
6. "From 1992 to 2013, the median net worth of blacks who finished college dropped nearly 56 percent (adjusted for inflation). By comparison, the median net worth of whites with college degrees rose about 86 percent over the same period, which included three recessions -- including the severe downturn of 2007 through 2009, with its devastating effect on home prices in many parts of the country. Asian graduates did even better, gaining nearly 90 percent."
(Cohen, Patricia. “Racial Wealth Gap Persists despite Degree, Study Says.” *New York Times*, August 17, 2015. <https://login.ezproxy.bowdoin.edu/login?url=http://search.proquest.com/docview/1704303310?accountid=9681>.)
7. In 2014 48.1 million Americans lived in food insecure households, including 32.8 million adults and 15.3 million children.
<http://www.feedingamerica.org/hunger-in-america/impact-of-hunger/hunger-and-poverty/hunger-and-poverty-fact-sheet.html>
8. "Through the middle of the 20th century, America’s imprisonment rate hovered at about 110 people per 100,000. Presently, America’s incarceration rate (which accounts for people in

prisons and jails) is roughly 12 times the rate in Sweden, eight times the rate in Italy, seven times the rate in Canada, five times the rate in Australia, and four times the rate in Poland. America's closest to-scale competitor is Russia—and with an autocratic Vladimir Putin locking up about 450 people per 100,000, compared with our 700 or so, it isn't much of a competition. China has about four times America's population, but American jails and prisons hold half a million more people."

(Coates, Ta-Nehisi. "The Black Family in the Age of Mass Incarceration." *The Atlantic* 316, No. 3 (October 2015): 60-84.

<http://ezproxy.bowdoin.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=109325158&site=ehost-live>

9. "The 2015 Equality Index of Black America is 72.2%. [...] That means that rather than having a whole pie (100%), which would mean full equality with whites, African Americans are missing about 28% of the pie."

(National Urban League. "State of Black America," 2015. <http://soba.iamempowered.com/>.)

10. More than two-thirds of available agricultural land worldwide is used for animal production

Henning Steinfeld et al., *Livestock's Long Shadow: Environmental Issues and Options* (United Nations Report, Rome: FAO, 2006)

11. About 23.5 million Americans live in food deserts, where access to healthy, affordable food options (fruits and vegetables) is limited or non-existent because grocery stores are too far away.

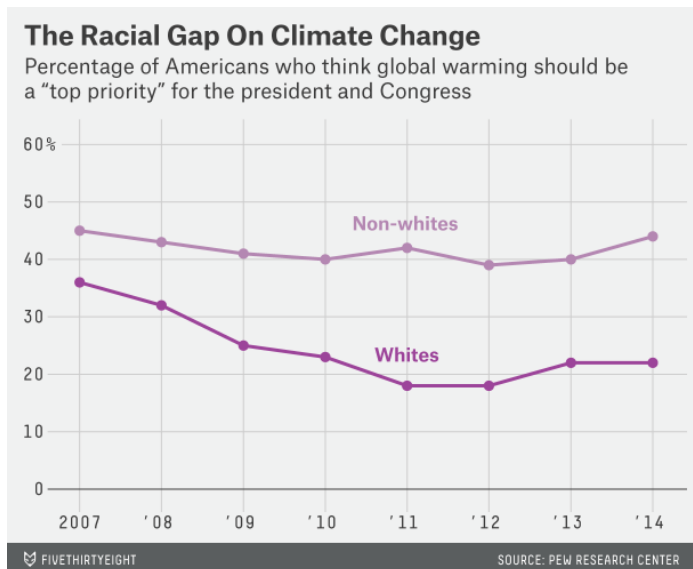
<http://www.ers.usda.gov/data-products/food-access-research-atlas/go-to-the-atlas.aspx>

12. Food insecurity has a high correlation with increased diabetes rates. In Chicago, the death rate from diabetes in a food desert is twice that of areas with access to grocery stores.

<https://www.dosomething.org/facts/11-facts-about-food-deserts>

13. Diabetes is the 7th leading killer in the U.S., killing more people than AIDS and breast cancer combined. 9.3% of the population has diabetes and Hispanics and blacks are 1.7 times as likely to have diabetes than non-Hispanic whites. 1 in 5 health care dollars is spent treating people with diabetes. Rates for heart attack and stroke are about twice as high for people with diabetes.

a. National Diabetes Stats report (2014) <http://www.cdc.gov/diabetes/pubs/statsreport14/national-diabetes-report-web.pdf>



<http://fivethirtyeight.com/datalab/the-racial-gap-on-global-warming/>