

Acknowledgments

It has been an honor and a privilege to have been a part of this book coming to life. *Dream of a Nation* is a true collective effort and I want to express my deep appreciation to the authors of each and every contribution who saw the potential of this project and dedicated time and capacity to contribute something meaningful. Beyond your written piece, I also wish to acknowledge your important work in the world. A special thank you goes to Paul Hawken and Alice Walker—thank you for your decades of dedication and for being a part of this book. And thanks to Ryan Hurley and Arts @ Large, and to Neosha Hampton. Your words are inspiring and I look forward to reading your poetry for years to come.

It is with deep appreciation that I thank the core team members that have been so vital to this project. Kelly Spitzner—as design director, your dedication, creativity, and enthusiasm shines brightly through each of the pages of this book. You found ways to bring the material to life with authenticity and you stayed up many a night to meet the deadlines. You are amazing and I thank you for all that you contributed. Gretel Hakanson—as a project editor and writer, you brilliantly found ways to make the essays come to life through your research, writing, and editorial skills. The content that you developed for editor’s boxes was also top-notch and your project management capabilities were also invaluable and really helped to keep things on track. Allen Law—as researcher, you so aptly completed invaluable research; double checking hundreds of pieces of data, calculating “what-if” possibilities and authoring content for editor’s boxes. Casey Bass—as design associate, your talents and creativity also shine on every page. Your contributions were immeasurable and how lucky we are that the timing all worked out. This small but dedicated team has pulled something valuable together and it wouldn’t be what it is without your unique contribution. Thank you.

There are others who also have my sincere gratitude. The following foundations believed in this project and took a risk on a small organization and a big idea and we are so thankful for your support:

Shumaker Family Foundation, Park Foundation, Herb Block Foundation, Foundation for Sustainability and Innovation—this book and project simply would not have come to light without your belief and support. There are so many wonderful initiatives and organizations out there and we thank you for believing in ours. My sincere gratitude also goes to Judy Wright for your invaluable time, guidance and encouragement. Thank you also to Megan Shumaker, Bill Bondurant, and Marcela Brane for having faith in this project.

To my wife and boys, Kathie, Ayden and Kyle—thank you for believing in this work and for putting up with me throughout the process and helping to balance out the work with fun. To my parents Jeff Miller and Nicolee McMahon and my sister Dana Cuffari and grandmothers Grace and Eileen and to Shirley and Phil Gach and Wendy Ramstad and all the other members of my family and network of friends, thank you for your support and encouragement.

Additional appreciation goes to Margo Baldwin of Chelsea Green and Martin Rowe of Lantern Books for your words of wisdom and for seeing the potential of this project; and to Jason McMahon for your research help and to Tom Pope for your editorial guidance. It is also with gratitude that I thank the range of reviewers (some mentioned previously) for your input and want to give a shout out to Jeff Barrie, Cassidy Pope, Todd Pollak, Erin Johnson, Shannon Binns, Anne Ulizio and Joshua Martin. And to the members of the team that are helping to bring *Dream* out into the world, including Jessica Wallner, Ilana Bercovitz, Lauren Tenant and others.

And to the collective spirit and the people that have gone before, are working hard now and in the future to nurture the dream.

Thank you.



one

Numbers Pages Notes

1. 'Cares what people think' CBS, NYTimes poll, 2010, www.cbsnews.com/htdocs/pdf/poll_Obama_Congress_021110.pdf, accessed September 1, 2010.
2. 'Do what is right' Pew Charitable Trusts poll, 2009, http://people-press.org/report/?pageid=1523, accessed September 1, 2010.
3. 'Military spending' Stockholm International Peace Research Institute, "Military Expenditure Data, 2001-2010," 2011, http://www.sipri.org/yearbook/2011/04/04A, accessed June 21, 2011.
4. 'Federal Education & Natural Resources and Environment Spending' Office of Management and Budget, "Outlays by Function and Subfunction," http://www.whitehouse.gov/omb/budget/Historicals/, accessed June 21, 2011.
5. '\$5 billion / \$600,000 an hour' CommonCause, "Business Leaders for Fair Elections ad in Roll Call," 2009, http://www.commoncause.org/site/pp.asp?c=dkLNK1MQlwG&b=5346571, accessed July 7, 2011.
6. 'Canada \$300 million spending' Chief Electoral Officer of Canada, "Report of the Chief Electoral Officer of Canada on the 40th General Election of October 14, 2008," 2009, http://www.elections.ca/content.aspx?section=res&dir=rep/off/sta_2008&document=p2&lang=e#p2_11, accessed July 1, 2011.
7. 'Puerto Alegre' Environmentally and Socially Sustainable Development Network, www.sasanet.org/documents/Case%20Studies/Participatory%20Approaches%20in%20Budgeting%20-%20Brazil.pdf, accessed September 1, 2010.
8. 'New Orleans' see AmericaSpeaks, Citizens Strengthening Democracy, p.27
9. 'New Leaders' – Harvard Kennedy School, www.innovations.harvard.edu/awards.html?id=909886, accessed October 13, 2010.
10. 'Hocking High School' see Frances Moore Lappe, Toward a Living Democracy, p. 13
11. 'Healthcare lobbying' OpenSecrets, "Diagnosis: Reform," 2009, www.opensecrets.org/news/2009/06/diagnosis-reform.html, accessed July 1, 2011.
12. 'Fair Elections / Connecticut' see Common Cause, Getting Money out of Politics, p. 23–24.

Essay Notes

Frances Moore Lappe:

1. Also known as, "Clean Money," "Voter-Owned Elections," or "Fair Elections."
2. "From Poverty to Prosperity: A National Strategy to Cut Poverty in Half," Center for American Progress, Washington, DC, April, 2007, 8-9.
3. "Participatory Budgeting Project," www.participatorybudgeting.org/, accessed April 28, 2010.
4. Economic Policy Institute, www.stateofworkingamerica.org/charts/view/17, accessed May 27, 2011.
5. Seventh Generation, Our Compensation, Principles and Beliefs. www.seventhgeneration.com/learn/inspiredprotagonist/our-compensation-principles-beliefs. August 15, 2009.
6. "Local Living Wage Ordinances and Coverage," National Employment Law Center, December 6, 2010, www.nelp.org/page/-/Justice/2011/LocalLivingWageOrdinancesandCoverage.pdf?nocdn=1, accessed May 25, 2011.
7. Personal communication with author, Dr. George Wood, August 15, 2005.
8. Erich Fromm, *The Heart of Man*, New York: Harper & Row, 1964, 26-27.

National Priorities Project:

1. Stockholm International Peace Research Institute, "Military Expenditure Data, 2001-2010," 2011, http://www.sipri.org/yearbook/2011/04/04A, accessed June 21, 2011.
2. Albeit more slowly than originally projected by Obama Administration officials.
3. Jackie Calmes, "Obama to Seek Spending Freeze to Trim Deficits," *New York Times*, January 26, 2010, available at www.nytimes.com/2010/01/26/us/politics/26budget.html?scp=1&sq=discretionary%20spending&st=cse, accessed October 4, 2010.
4. Office of Management and Budget, "Outlays by Function and Subfunction," http://www.whitehouse.gov/omb/budget/Historicals/, accessed June 21, 2011.
5. Task Force on a Unified Security Budget, *A Unified Security Budget for the United States, FY2011*, Introduction, Foreign Policy in Focus, Institute for Policy Studies, August, 2010, available at www.ips-dc.org/reports/USB_fy_2011, accessed October 4, 2010.
6. Task Force on a Unified Security Budget, p. 3.
7. US Census Bureau, "Number in Poverty and Poverty Rate: 1959 to 2008," http://upload.wikimedia.org/wikipedia/commons/b/b7/US_poverty_rate_timeline.gif, accessed October 14, 2010.
8. US Census Bureau, *Income, Poverty, and Health Insurance Coverage in the US: 2008*, US Department of Commerce, September, 2009, p. 99, www.census.gov/

prod/2008pubs/p60-235.pdf, p. 12, accessed October 4, 2010.

9. US Census Bureau, *American Factfinder*, August, 2008, Table GCT1704, available at: factfinder.census.gov, accessed October 4, 2010.
10. Harry J Holzer, Diane Schwarzenback, Greg Duncan and Jens Ludwig, *The Economic Costs of Poverty in the US: Subsequent Effects of Children Growing Up Poor*, Center for American Progress, Washington, DC, January, 2007, p. 1, available at www.americanprogress.org/issues/2007/01/pdf/poverty_report.pdf, accessed October 4, 2010.
11. Libby Quaid, *Study Laments Drop Out Rates*, Associated Press, in *The Springfield Republican*, October 24, 2008, p.A7.
12. Marguerite Rosa, "What If We Closed the Title I Comparability Loophole?," in *Ensuring Equal Opportunity in Public Education*, Center for American Progress, June 2008, pp. 63-67, 74-75, available at: http://zedc3test.techprogress.org/issues/2008/06/pdf/comparability_part3.pdf, accessed October 4, 2010.
13. American Society of Civil Engineers, www.asce.org/reportcard/2010, accessed June 21, 2011.
14. American Federation of Teachers, *Building Minds, Minding Buildings: Turning Crumbling Schools into Environments for Learning*, Washington DC, www.aft.org/topics/building-conditions/downloads/minding-bldgs.pdf, accessed October 4, 2010.
15. National Priorities Project, *The Hidden Costs of Petroleum*, October 2008, p. 1, www.nationalpriorities.org/auxiliary/energy_security/petroleum_fact_sheets/petroleum_US.pdf, accessed October 4, 2010.
16. National Priorities Project, *Priorities for Energy*, October, 2008, p. 1, www.nationalpriorities.org/auxiliary/energy_security/energy_fact_sheets/energy_US.pdf, accessed October 4, 2010.
17. United Nations Development Programme, *Human Development Reports, 2009*, http://hdrstats.undp.org/indicators.html, accessed October 4, 2010.
18. Stockholm International Peace Research Institute (SIPRI), *World Military Expenditures Database*, www.sipri.org/result.php4, accessed October 4, 2010.
19. *Human Development Reports*, ibid.
20. Task Force on a Unified Security Budget, chapter 4.
21. Based on American Federation of Teachers estimate of \$234 billion total cost to repair all public schools. See American Federation of Teachers, *Building Minds, Minding Buildings: Turning Crumbling Schools into Environments for Learning*, Washington DC, www.aft.org/topics/building-conditions/downloads/minding-bldgs.pdf, accessed October 4, 2010; \$75 billion is 32% of \$234 billion.
22. The funding request for the federal Department of Education budget for fiscal year 2010 was \$64 billion. National Priorities Project, *The President's Budget: Fiscal Year 2011*, February 9, 2010, available at www.nationalpriorities.org/Presidents_Budget_FY2011, accessed October 4, 2010.
23. The cost of a full Pell grant is \$5,500, www.nationalpriorities.org/tradeoffs?location_type=1&state=888&program=707&tradeoff_item_item=999&submit_tradeoffs=Get+Trade+Off). According to the federal government, there were 13,245,000 full-time undergraduate college students and 5,387,000 undergraduate part-time college students in the US in 2008, www.census.gov/population/www/socdemo/school/cps.2008.html, table 5. The cost of providing all full-time students with the \$5,500 grant, and all part-time students with \$2,750, or half the grant, would be \$87.6 billion; \$75 billion is 85% of the full cost.
24. Congressional Budget Office, "The Budgetary Effects of Selected Policy Alternatives Not Included in CBO's Baseline," www.cbo.gov/ftpdocs/100xx/doc10014/BudEffects.pdf, accessed June 14, 2010.
25. Task Force on a Unified Security Budget, based on data in category entitled "Preventive," Table 3, p. 9.
26. www.cnn.com/SPECIALS/war.casualties/index.html, accessed June 6, 2011.
27. John Bohannon, "Counting the Dead in Afghanistan," March 11, 2011, *Science Magazine*, www.sciencemag.org/content/331/6022/1256.full, accessed June 6, 2011.
28. Andrea Shalal-Esa, "Task Force See Pentagon Cuts Key to U.S. Budget Fix," Reuters, June 11, 2010, available at: www.reuters.com/article/idUSN1117080020100611, accessed July 5, 2010. Full report at www.comw.org/pda/fulltext/1006SDTFreport.pdf, accessed July 9, 2010.
29. President Eisenhower's Farewell Address to the Nation, Washington, DC, January 17, 1961.

Common Cause:

1. www.opensecrets.org/overview/DonorDemographics.php, accessed February 8, 2011.
2. www.opensecrets.org/news/2009/06/diagnosis-reform.html, accessed October 19, 2010.
3. www.opensecrets.org/lobby/billsum.php?id=107281, accessed October 19, 2010.
4. www.cfinst.org/pdf/federal/PostElec2010_Table3_.pdf, accessed February 10, 2011.

AmericaSpeaks:

1. CBS, NYTimes poll, 2010, www.cbsnews.com/htdocs/pdf/poll_Obama_Congress_021110.pdf, accessed September 1, 2010.
2. Pew Charitable Trusts poll, 2009, http://people-press.org/report/?pageid=1523, accessed September 1, 2010.
3. www.sasanet.org/documents/Case%20Studies/Participatory%20Approaches%20in%20Budgeting%20-%20Brazil.pdf, accessed September 1, 2010.

Alliance for Innovation:

1. www.ecitygov.net/about/default.aspx, accessed October 27, 2010.
2. Bridgette Meinhold, "Greensburg Kansas Rebuilds Better and Greener After Tornado," May 24, 2010, http://inhabitat.com/2010/05/24/greensburg-kansas-rebuilds-better-stronger-and-greener/, accessed October 8, 2010.
3. www.appsfordemocracy.org/about, accessed October 8, 2010.
4. Russell Nichols, July 11, 2010, "Do Apps for Democracy and Other Contests Create Sustainable Applications?" Government Technology, http://www.govtech.com/e-government/Do-Apps-for-Democracy-and-Other.html, accessed October 8, 2010.
5. http://sfwater.org/Files/Reports/GoSolarSF_StatReport_SEP_2009.pdf, accessed October 8, 2010.
6. http://sfwater.org/detail.cfm/MC_ID/12/MSC_ID/139/MTO_ID/361/C_ID/4428/ListID/1, accessed October 8, 2010.
7. www.nyc.gov/html/doh/html/cardio/cardio-transfat.shtml, accessed October 11, 2010.
8. Kim Severson, 2006, "New York Gets Ready to Count Calories," *New York Times*, December 13, www.nytimes.com/2006/12/13/dining/13calo.html, accessed October 11, 2010.
9. William Neuman, 2010, "Citing Hazard, New York Says Hold the Salt," *New York Times*, January 10, www.nytimes.com/2010/01/11/business/11salt.html?_r=1, accessed October 11, 2010.
10. www.innovations.harvard.edu/awards.html?id=909886, accessed October 13, 2010.

Bipartisan Bridge:

1. Except the budget and departmental appropriations.

two

Numbers Pages Notes

1. '8 billion hours' Susan Kinzie, "Number of volunteers has grown despite recession, study says," *Washington Post*, June 15, accessed March 7, 2011.
2. '\$300 billion' www.charitynavigator.org/index.cfm?bay=content.view&cpid=42, accessed March 7, 2011.
3. 'Bottled water' Ariel Schwartz, "Annie Leonard's Story of Bottle Water' Should Make Fiji Nervous," *Fast Company*, March 22, 2010, www.fastcompany.com/1593405/annie-leonards-story-of-bottled-water-should-make-fiji-nervous, accessed April 14, 2010.
4. '5 planets' Global Footprint Network, "Ecological Footprint Atlas 2010," http://www.footprintnetwork.org/images/uploads/Ecological%20Footprint%20Atlas%202010.pdf, accessed May 27, 2011.
5. 'Junk mail' Center for a New American Dream, www.newdream.org/junkmail/facts.php, accessed September 2, 2010.
6. 'CO2 footprints' Encyclopedia of Earth, www.eoearth.org/article/Carbon_footprint, accessed March 7, 2011.
7. '1,100 lbs' Green Energy Council, "Home Tips," http://www.greenenergycouncil.com/pdfs/home_tips.pdf, accessed July 1, 2011.
8. '2,500 lbs' Energy Star, www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&pgw_code=RF, accessed July 1, 2011.
9. '1,040 lbs' American Public Transportation Association, www.publictransportation.org/facts/, accessed March 11, 2010.

Essay Notes

Global Footprint Network:

1. WWF, "Living Planet Report," 2010, www.footprintnetwork.org/press/LPR2010.pdf, accessed May 27, 2011.
2. Richard Heinberg, *Peak Everything: Waking Up to the Century of Declines* (Gabriola Island: New Society Publishers, 2007)
3. Global Footprint Network, "Ecological Footprint Atlas 2010," www.footprintnetwork.org/images/uploads/Ecological%20Footprint%20Atlas%202010.pdf, accessed May 27, 2011.

Center for a New American Dream:

1. New American Dream Survey Report, September 2004, web2.newdream.org/about/pdfs/Finalpollreport.pdf, accessed September 2, 2010.
2. www.simpleriving.net/, accessed April 13, 2010.
3. Ellen Goodman, womenshistory.about.com/od/quotes/a/ellen_goodman.htm, accessed September 2, 2010.
4. Sarah W. Caron, "Frugal ways to keep your family warm at home," www.sheknows.com/articles/806732/frugal-ways-to-keep-your-family-warm-at-home, accessed October 19, 2010.
5. Energy Star Refrigerators: www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&pgw_code=RF
6. www.eartheasy.com/live_energyeff_lighting.htm, accessed April 9, 2010.
7. Brian Halweil, "Home Grown: The Case for Local Food in a Global Market," 2002, www.worldwatch.org/node/827, accessed October 19, 2010.
8. Calculation of impact of one ton of 100% recycled copy paper vs. one ton of virgin copy paper from www.edf.org/papercalculator/index.cfm?tagID=20848, accessed September 2, 2010.
9. Calculated from www.epa.gov/oms/climate/420f05004.htm, accessed September 2, 2010.
10. www.publictransportation.org/facts/, accessed March 11, 2010.
11. www.wrppn.org/Custodial/Be%20Healthy%200.pdf, accessed September 2, 2010.
12. *The Responsible Purchasing Guide to Cleaners*, available at www.responsible-purchasing.org/purchasing_guides/cleaners/purchasing_guide.pdf, accessed September 2, 2010.
13. Jerry Yudelson, *Dry Run: Preventing the Next Urban Water Crisis*, Gabriola Island, BC: New Society Publishers, 2010, pp 2, 15, 26, 82.
14. Ariel Schwartz, "Annie Leonard's Story of Bottle Water' Should Make Fiji Nervous," *Fast Company*, March 22, 2010, www.fastcompany.com/1593405/annie-leonards-story-of-bottled-water-should-make-fiji-nervous, accessed April 14, 2010.
15. www.newdream.org/junkmail/facts.php, accessed September 2, 2010.

Citizen Effect:

1. United Nations, 2010, Factsheet on Water and Sanitation, http://www.un.org/waterforlifedecade/factsheet.html, accessed October 27, 2010.
2. Samiha Khanna, "Brother Ray," *IndyWeek*, November 25, 2009, available at: www.indyweek.com/indyweek/brother-ray/Content?oid=1298972, accessed November 19, 2010.
3. www.nationalservice.gov/about/spiritofservice/2010.asp, accessed November 19, 2010.
4. www.ashoka.org/fellows/paul_riekhoff, accessed October 27, 2010.
5. www.barronprize.org/2009, accessed October 27, 2010.

Girls Helping Girls:

1. Raymond, et al., "Sex Trafficking of Women in the United States: International and Domestic Trends," *National Criminal Justice Reference Service*, 2001, http://www.ncjrs.gov/pdffiles1/nij/grants/187774.pdf.
2. "Human Rights Facts and Figures," *Women's Learning Partnership*, 2000, http://www.learningpartnership.org/resources/facts/humanrights.
3. "HIV/AIDS Programs with Youth," *Pathfinder International*, 2004, http://www.pathfind.org/site/DocServer/PFFact_Sheets.HIV.Youth.pdf?docID=6299.

Editor's Boxes Notes

No Impact Man

1. http://noimpactman.typepad.com/blog/waste_not_want_not/page/5/, accessed June 14, 2011.
2. http://noimpactman.typepad.com/blog/about-colin-beavan.html, accessed June 14, 2011.
3. http://noimpactman.typepad.com/blog/2008/04/lv-grn-42-ways.html, accessed June 14, 2011.
4. http://noimpactman.typepad.com/blog/2007/02/the_no_impact_m.html, accessed June 14, 2011.
5. http://noimpactman.typepad.com/blog/waste_not_want_not/page/4/, accessed June 14, 2011.

three

Numbers Pages Notes

1. 'Richest 1%' Working Group on Extreme Inequality, http://extremeinequality.org/?page_id=8, accessed August 30, 2010.
2. '\$980 billion tax cuts' United for a Fair Economy, "Take Action to End the Bush Tax Cuts," http://www.faireconomy.org/enews/bush_tax_cuts_action_letter_to_editor, accessed July 6, 2011.
3. 'One-half of work-ready adults' www.businessinsider.com/real-employment-rate-47-percent-2011-1, accessed August 8, 2011.
4. '1.7 million' US Mayors' Conference, www.usmayors.org/pressreleases/uploads/GreenJobsReport.pdf, accessed January 26, 2011.
5. '30 million' see Bill Drayton, *Switching Taxes to Get America Working*, p. 116
6. 'Locally owned businesses' Local First Arizona, www.localfirstaz.com/studies/index.php, accessed March 4, 2011.
7. 'Population of 770,000' Local First Grand Rapids, <http://www.localfirstaz.com/studies/local-works/index.php>, accessed July 1, 2011 (if we want to go with U.S. population, then note would read: "Based on a study of a population of 770,000, ...").

Essay Notes

David Korten:

1. www.happyplanetindex.org/.

United for a Fair Economy:

1. Emmanuel Saez, "Striking it Richer: Evolution of Top Incomes in the United States," August 5, 2009. Available at: <http://elsa.berkeley.edu/~saez/saez-UStopincomes-2007.pdf>, accessed August 30, 2010.
2. Working Group on Extreme Inequality, http://extremeinequality.org/?page_id=8, accessed August 30, 2010.
3. Jeff Chapman & Jeff Thompson, "The economic impact of local living wages," Economic Policy Institute, Available at: www.epi.org/publications/entry/bp170/, accessed April 20, 2010.
4. Sam Hananel, "'Living Wage' Could Be Factor in Govt Contracts," ABC News, February 26, 2010. Available at: <http://abcnews.go.com/Business/wireStory?id=9950908>, accessed April 21, 2010.
5. Chris Pentilla, "Who's Paying?" Entrepreneur, December 2001. Available at: www.entrepreneur.com/magazine/entrepreneur/2001/december/46346.html, accessed April 21, 2010.
6. Gerald Prante, "Summary of Latest Federal Individual Income Tax Data, Tax Foundation, July 30, 2009. Available at: www.taxfoundation.org/news/show/250.html, accessed August 30, 2010.
7. Tax Fairness Pledge, www.faireconomy.org/taxpledge, accessed August 30, 2010.
8. David M. Herszenhorn and Carl Hulse, "Bush Tax-Cut Deal with Jobless Aid Said to Be Near," *New York Times*, December 5, 2010, www.nytimes.com/2010/12/06/us/politics/06cong.html, accessed February 3, 2011.
9. Lucia Graves, "Jan Schakowsky Introduces Bill to Raise Taxes for Wealthiest Americans, March 16, 2011, The Huffington Post, www.huffingtonpost.com/2011/03/16/jan-schakowsky-income-tax_n_836624.html, accessed June 21, 2011.
10. Reed Hastings, "Please Raise My Taxes," *New York Times*, February 5, 2009. Available at: www.nytimes.com/2009/02/06/opinion/06hastings.html, accessed April 21, 2010.
11. "Most Americans Say Tax Rich to Balance Budget," Reuters, January 4, 2011, www.commondreams.org/headline/2011/01/04-8, accessed February 3, 2011.
12. Lucia Graves, "Jan Schakowsky Introduces Bill to Raise Taxes for Wealthiest Americans, March 16, 2011, The Huffington Post, www.huffingtonpost.com/2011/03/16/jan-schakowsky-income-tax_n_836624.html, accessed June 21, 2011.
13. Undervisnings Ministeriet, <http://eng.uvm.dk/Aktuelt/News/Eng/090618%20Danes%20keen%20on%20learning%20throughout%20life.aspx>, accessed April 28, 2010.
14. Tertiary education graduation rates, OECD Library, www.oecdilibrary.org/oecd/sites/20755120-2009-table1/index.html?jsessionid=1erlfdv5aey9w.delta?contentType=ns/KeyTable/ns/StatisticalPublication&itemId=/content/table/20755120-table1&containerItemId=/content/table/20755120-table1&accessItemIds=&mimeType=text/html, accessed April 28, 2010.

Campaign for America's Future:

1. The total loss was 8,928, an average loss of one factory per hour over the year. "Establishment and Employment Changes from Births, Deaths, Expansions, and Contractions," www.census.gov/econ/subs/data/sub2002.html, accessed October 13, 2010.
2. BBC News, "Over 5 billion mobile phone connections worldwide," <http://www.bbc.co.uk/news/10569081>, accessed June 14, 2011.

3. Earth Policy Institute and Worldwatch Institute, "Annual Solar Photovoltaics Production by Country 1995-2008," www.earth-policy.org/datacenter/xls/book_pb4_ch4-5_16.xls, accessed October 13, 2010.
4. Private Services Transactions, the Bureau of Economic Analysis, <http://www.bea.gov/international/index.htm#trade>, accessed June 14, 2010.
5. Lori Montgomery and Scott Wilson, "Obama Targets Overseas Tax Dodge," <http://www.washingtonpost.com/wp-dyn/content/article/2009/05/04/AR2009050400703.html>, accessed October 14, 2010.
6. Eurostat, "Eurostat yearbook 2010," *European Commission*, February 2011.
7. National Association of Manufacturers, *The Facts about Modern Manufacturing*, Manufacturing Institute, 8th ed., 2009, www.nam.org/AboutUs/TheManufacturing-Institute/CenterforManufacturingResearchandInnovation/TheFactsAboutModern-Manufacturing.aspx?DID=%7BE9F34396-247D-4475-A518-518FE3CBE638%7D, accessed October 13, 2010.
8. Survey of registered voters by the Mellman Group, "Decline of Manufacturing Jobs, Loss of Global Economic Standing, and Fears About China are Top Voter Concerns," June 24, 2010, www.americanmanufacturing.org/newscenter/pressreleases/2010/06/24/new-poll-decline-of-manufacturing-jobs-loss-of-global-economic-standing-and-fears-about-china-are-top-voter-concerns/, accessed October 13, 2010.
9. Terence P. Stewart and Elizabeth J. Drake, "Buy America: Key to America's Economic Recovery," Alliance for American Manufacturing, February 2009.
10. "Buy America Brouhaha: What Are the EU and Canada Hollering About? Their WTO Procurement Exceptions Are (Wisely) Much Broader Than U.S. Stimulus Proposal," Public Citizen, February 5, 2009, www.citizen.org/documents/BuyAmericaMemo-FINAL.pdf, accessed October 13, 2010.
11. Keith Bradsher, "China Builds High Wall to Guard Energy Industry," *New York Times*, July 14, 2009, www.nytimes.com/2009/07/14/business/energy-environment/14energy.html?_r=3&ref=business, accessed October 13, 2010.
12. Keith Schneider, "Talk About a Window of Opportunity," *Apollo News Service*, March 21, 2009, <http://apolloalliance.org/new-apollo-program/talk-about-a-window-of-opportunity/>, accessed October 13, 2010.

Green For All:

1. Sacramento Mayor Kevin Johnson will release his Regional Action Plan on January 20, 2011, and it will include the specifics of the plan. Green For All obtained this information prior to the plan's official release as a member of the Mayor Johnson's Leadership Team.
2. <http://green.blogs.nytimes.com/2009/06/10/study-cites-strong-green-job-growth>, accessed November 4, 2010.
3. "Rebuilding Green: The American Recovery and Reinvestment Act and the Green Economy," The Economic Policy Institute and the BlueGreen Alliance, February 2011.
4. www.usmayors.org/pressreleases/uploads/GreenJobsReport.pdf, accessed January 26, 2011.
5. The Apollo Alliance, "The New Apollo Plan: Clean Energy & Good Jobs," October 1, 2008. <http://apolloalliance.org/programs/apollo-14/>
6. R. Pollin et al., "Green Recovery: A Program to Create Good Jobs and Start Building a Low-Carbon Economy," Center for American Progress and Political Economy and Research Institute (PERI), University of Massachusetts-Amherst, September 2008, www.americanprogress.org/issues/2008/09/pdf/green_recovery.pdf, accessed May 27, 2011.
7. www.prnewswire.com/news-releases/dep-three-exciting-projects-in-pa-show-momentum-progress-toward-clean-energy-future-106146893.html, accessed November 4, 2010.
8. www.greenforall.org/resources/greencorps-chicago, accessed January 9, 2011.
9. American Community Survey, 2005-2007 data in G. Yakimov & L. Woosley, *Innovation and Product Development in the 21st Century*, Hollings Manufacturing Extension Partnership Advisory Board, February 2010.
10. Good Jobs First, "High Road or Low Road? Job Quality in the New Green Economy," February 3, 2009, apolloalliance.org/downloads/gjfgreenjobsrpt.pdf, accessed May 27, 2011.
11. www.marketwatch.com/story/pelosi-gms-initial-public-offering-a-sign-of-progress-for-americas-auto-industry-and-our-nations-workers-2010-11-18-18300, accessed May 27, 2011.
12. US Census Bureau, *Current Housing Reports: American Housing Survey for the United States, 2005*, Washington: Government Printing Office, August 2006.
13. Apollo Alliance, "Make It in America: The Apollo Clean Transportation Manufacturing Action Plan," October 2010, <http://apolloalliance.org/tmap/>.

BALLE:

1. www.portfolio21.com/, accessed January 9, 2011.
2. www.livingeconomics.org/aboutus/research-and-studies/studies, accessed January 27, 2011.
3. www.stateofworkingamerica.org/charts/view/52, accessed November 3, 2010.

4. seattletimes.nwsource.com/html/opinion/2008936833_opinb29jacoby.html, accessed November 3, 2010.
5. www.evergreencoop.com/, accessed January 26, 2011.
6. www.time.com/time/business/article/0,8599,1947313,00.html, accessed November 3, 2010.

Get America Working!:

1. There are many more Americans who want, but don't have, jobs than the official unemployment rate implies. As of February 2011, the potential workforce in the United States composed of civilian, non-institutionalized adults (not in school, the military or other institutions) ages 17 to 74, numbered 221 million people. These are Americans who, given reasonable opportunity, would overwhelmingly like to have and would be able to do a job if one were available. Of that 221 million, just over half (112 million) have full-time jobs. 27.4 million only work part time, 67.7 million don't work at all, and only 13.9 million are acknowledged in the official unemployment rate (9% at present writing) as being out of work. That official rate has lots of exclusionary criteria as to who is and is not considered officially unemployed, and the definitions keep tightening over time. But the true, raw number of jobless Americans is not 13.9 million; it's closer to 80 million.
2. www.getamericaworking.org/europeanexperience, accessed March 3, 2011.
3. Economist Daniel S. Hamermesh, whose books include *Labor Demand* (Princeton University Press, 1993), *The Economics of Work and Pay* (with R. Filer, Harper and Row, 1996), and *Economics Is Everywhere* (Worth Publishers, 2010), in an April 8, 1997 letter to Josh Gotbaum, then Assistant Secretary for Economic Policy, U.S. Treasury Department, wrote that "cutting payroll taxes by ten percentage points would increase employment roughly three percent in the short term and perhaps as much as ten percent in the long term."

Editor's Boxes Notes

Slows BarBQ

1. Johnny Knoxville, "Detroit Lives," 2010, <http://www.palladiumboots.com/video/detroit-lives#part1>, accessed July 3, 2011.

Measuring National Happiness & Well-being

1. Allegra Stratton, "David Cameron aims to make happiness the new GDP," *The Guardian*, November 14, 2010, www.guardian.co.uk/politics/2010/nov/14/david-cameron-wellbeing-inquiry, accessed February 15, 2011.
2. Office of National Statistics, www.ons.gov.uk/well-being, accessed February 16, 2011.
3. Allegra Stratton, "David Cameron aims to make happiness the new GDP," *The Guardian*, November 14, 2010, www.guardian.co.uk/politics/2010/nov/14/david-cameron-wellbeing-inquiry, accessed February 15, 2011.
4. Laura Stoll, "Beyond GDP: UK to Measure Well-Being," Yes!, January 27, 2011, www.yesmagazine.org/happiness/beyond-gdp-uk-to-measure-well-being?utm_source=wkly20110128&utm_medium=yesemail&utm_campaign=titleStoll, accessed February 16, 2011.
5. Laura Stoll, "Beyond GDP: UK to Measure Well-Being," Yes!, January 27, 2011, www.yesmagazine.org/happiness/beyond-gdp-uk-to-measure-well-being?utm_source=wkly20110128&utm_medium=yesemail&utm_campaign=titleStoll, accessed February 16, 2011.
6. Scott Gast, "Maryland Launches Genuine Progress Indicator," Yes!, April 2, 2010, www.yesmagazine.org/new-economy/maryland-launches-genuine-progress-indicator, accessed February 16, 2011.

Closing Tax Loopholes and Funding Key Priorities

1. Melissa Boteach, Seth Hanlon, "Bait and Switch," June 2, 2011, Center for American Progress, www.americanprogress.org/issues/2011/06/bait_and_switch.html, accessed June 24, 2011.
2. Melissa Boteach, Seth Hanlon, "Bait and Switch," June 2, 2011, Center for American Progress, www.americanprogress.org/issues/2011/06/bait_and_switch.html, accessed June 24, 2011.
3. Melissa Boteach, Seth Hanlon, "Bait and Switch," June 2, 2011, Center for American Progress, www.americanprogress.org/issues/2011/06/bait_and_switch.html, accessed June 24, 2011.
4. Scott A. Hodge, "Who Benefits from Corporate 'Loopholes?'" March 2, 2011, <http://taxfoundation.org/publications/show/27081.html>, accessed June 24, 2011.
5. <http://www.nytimes.com/2011/02/01/business/01oil.html>, accessed July 13, 2011.
6. http://www.nytimes.com/2011/03/25/business/economy/25tax.html?pagewanted=1&_r=2&hp, accessed July 13, 2011.
7. <http://www.marketwatch.com/story/chevron-profit-tops-5-billion-beats-target-2011-01-28>, accessed July 13, 2011.
8. <http://l1cu2.com/business/corporations-that-got-massive-tax-breaks-spent-millions-in-2010-elections/>, accessed July 13, 2011.

9. <http://www.ctj.org/pdf/boeing0211.pdf>, accessed July 13, 2011.
0. http://www.publiccampaign.org/reports/artfuldodgers/banks#_ftn4, accessed July 13, 2011.

Job Training For the New Green Economy

1. "Green Opportunities Annual Impact Report," Asheville GO Annual Report, October 2010.
2. "Green Opportunities Annual Impact Report," Asheville GO Annual Report, October 2010.
3. "Green Opportunities Annual Impact Report," Asheville GO Annual Report, October 2010.
4. "Green Opportunities Annual Impact Report," Asheville GO Annual Report, October 2010.

four

Numbers Pages Notes

1. 'only 8 percent confidence, 18 percent no confidence' Project for Excellence in Journalism, www.stateofthedia.org/2009/narrative_overview_publicattitudes.php?cat=3&media=1, accessed March 1, 2010.
2. '1 in 5 independent' see Free Press, *Making Coverage Count*, p. 130.
3. 'Public media' "New Public Media," p. 5 http://www.freepress.net/files/New_Public_Media.doc.pdf.
4. 'Iraq 393' Fairness and Accuracy in Reporting, "In Iraq Crisis, Networks Are Megaphones for Official Views," 2003, www.fair.org/index.php?page=1628, accessed October 13, 2010.
5. 'Half of states' Project for Excellence in Journalism, "State of News Media 2009," 2009, www.stateofthedia.org/2009/narrative_overview_keyindicators.php?media=1, accessed October 13, 2010.
6. '30,000 fired' Olivia Loyd, "My Industry is Hemorrhaging," 2009, http://www.thewip.net/contributors/2009/01/my_industry_is_hemorrhaging_jo.html
7. 'CNN.com/Commondreams' see Free Press, *Making Coverage Count*, p. 129.

Essay Notes

Amy Goodman:

1. He has since admitted, "I have a blot on my record" because of the speech, with its dire warnings about Saddam Hussein's weapons of mass destruction.
2. "In Iraq Crisis, Networks Are Megaphones for Official Views," *Fairness and Accuracy in Reporting*, 2003, www.fair.org/index.php?page=1628, accessed October 13, 2010.
3. Julie Hollar and Isabel Macdonald, "Media Quarantine of Single-Payer Continues," *Fairness and Accuracy in Reporting*, June 2009, www.fair.org/index.php?page=3793, accessed October 13, 2010.
4. www.stateofthedia.org/2009/narrative_overview_publicattitudes.php?cat=3&media=1, accessed March 1, 2010.
5. <http://pewresearch.org/pubs/557/public-blames-media-for-too-much-celebrity-coverage>, accessed March 1, 2010.
6. <http://people-press.org/report/543/>, accessed March 1, 2010.
7. www.indydependent.org/?pagename=about, accessed February 22, 2010.
8. Sheri Fink, "The Deadly Choices at Memorial," *New York Times Magazine*, August 27, 2009, www.propublica.org/article/the-deadly-choices-at-memorial-826, accessed July 1, 2010.
9. www.propublica.org/about/, accessed July 1, 2010.

Free Press:

1. Project for Excellence in Journalism, 2008, "Winning the Media Campaign: How the Press Reported the 2008 General Election," www.journalism.org/analysis_report/winning_media_campaign, accessed October 13, 2010.
2. Snyder and Stromberg, "Press Coverage and Political Accountability," *NBER*, March 2008.
3. Project for Excellence in Journalism, 2009, "State of News Media 2009," www.stateofthedia.org/2009/narrative_overview_keyindicators.php?media=1, accessed October 13, 2010.
4. Doug Gross, "Survey: More Americans Get News from Internet Than Newspapers or Radio," CNN, March 1, 2010, http://articles.cnn.com/2010-03-01/tech/social.network.news_1_social-networking-sites-social-media-social-experience?_s=PM:TECH, accessed September 21, 2010.
5. Martin Kaplan and Matthew Hale, "Local TV News in the Los Angeles Media Market: Are Stations Serving the Public Interest?" The Norman Lear Center, USC Annenberg School for Communications & Journalism, March 11, 2010.
6. www.pbs.org/roperpoll2010/, accessed March 2, 2010.
7. Steve Coll, "Notes About Public Policy," *The New Yorker*, October 2, 2009, www.newyorker.com/online/blogs/stevecoll/2009/10/public-media.html, accessed September 21, 2010.
8. The Economist Intelligence Unit's Index of Democracy 2010, http://graphics.eiu.com/PDF/Democracy_Index_2010_web.pdf, accessed January 23, 2011.



Special Journal:

1. J. Gripsrud, 2001, "Television: General," *International Encyclopedia of the Social & Behavioral Sciences*.
2. James L. Baughman, 2001, *Henry R. Luce and the Rise of the American News Media*, John Hopkins University Press.
3. W.M. Johnston & G.C. Davey, 1997, "The Psychological Impact of Negative TV News Bulletins: The Catastrophizing of Personal Worries," *British Journal of Psychology*, pp. 85-91.
4. A.H. Miller, E.N. Goldenberg & L. Erbring, 1979, "Type-Set Politics: Impact of Newspapers on Public Confidence," *The American Political Science Review*, 73(1), pp. 67-84.
5. Lawrence Street, 2001, *Law of the Internet*, Lexis Law Publications.
6. www.goodnewsnetwork.org/about-us.html, accessed January 26, 2011.
7. http://peace.ashoka.org/michael_gleich_interview, accessed January 26, 2011.
8. Johan Galtung, 2000, "The Task of Peace Journalism," *Ethical Perspectives* 7 (2-3), p. 165.

Editor's Boxes Notes

Covering More of What Matters

1. http://pewresearch.org/pubs/1725/where-people-get-news-print-online-readership-cable-news-viewers, accessed December 10, 2010.
2. www.rasmussenreports.com/public_content/lifestyle/people/july_2010/87_feel_media_covers_celebrities_too_much, accessed December 10, 2010.

More Good News

1. www.educationnation.com/index.cfm?objectid=993A0F30-BA60-11DF-A38000C296BA163, accessed October 18, 2010.
2. www.cbsnews.com/stories/1998/07/08/60minutes/main13503.shtml, accessed October 18, 2010.
3. www.pbs.org/newshour/bb/media/july-dec09/pbsnewshour_12-04.html, accessed December 9, 2010.

five

Numbers Pages Notes

1. 'School district funding' Education Intelligence Agency, www.eiaonline.com/districts/Pennsylvania.pdf, 2010.
2. '40% lack skills' Peter D. Hart Research Associates/Public Opinion Strategies, "Rising to the Challenge: Are High School Graduates Prepared for College and Work? A Study of Recent High School Graduates, College Instructors, and Employers" 2005, *Achieve, Inc.*
3. '75% students' see Community Schools, *A School and Community Strategy for the 21st Century* p. 163.
4. '90% of HCZ' Harlem Children's Zone, http://www.hcz.org/our-results, accessed June 20, 2011.
5. '100-360\$ billion and \$15 billion' David Goldman, "Obama's School Patchwork Project," *CNN Money*, 2009, http://money.cnn.com/2009/01/14/news/economy/school_stimulus/index.htm, accessed May 6, 2010.
6. '26 seconds' http://www.26seconds.com/PDF/press_release_20110318.pdf, accessed July 11, 2011.
7. '\$900 million' The White House, "President Obama Announces Steps to Reduce Dropout Rate," http://www.whitehouse.gov/the-press-office/president-obama-announces-steps-reduce-dropout-rate-and-prepare-students-college-an, accessed July 5, 2011.
8. '\$400-\$670 billion' Based on 2008 study, with inflation factored in, www.mckinsey.com/App_Media/Images/Page_Images/SocialSector/PDF/achievement_gap_report.pdf, accessed May 6, 2010.
9. 'Median earnings' www.bls.gov/emp/ep_chart_001.htm, accessed May 4, 2010.
10. '2x more likely' deVise and Chandler, "Washington Region's Poorest Areas Have an Abundance of Beginning Teachers," April 27, 2009.

Essay Notes

Geoffrey Canada:

1. Dobbie & Fryer, "Are High-quality Schools Enough to Close the Achievement Gap? Evidence from a Bold Social Experiment in Harlem," Harvard University, 2009, www.economics.harvard.edu/faculty/fryer/files/hcz%204.15.2009.pdf.
2. Sandy Baum, Jennifer Ma & Kathleen Payea, "Education Pays 2010," College Board Advocacy and Policy Center, trends.collegeboard.org/files/Education_Pays_2010.pdf, accessed October 14, 2010.
3. New York State Office of Children & Family Services, "Empty Beds, Wasted Dollars," 2008, www.ccf.state.ny.us/Initiatives/CJRelate/CJResources/Feb28Summit/EmptyBeds.pdf.

4. Jennifer Steinhauer, "To Cut Costs, States Relax Prison Policies," *New York Times*, March 24, 2009, www.nytimes.com/2009/03/25/us/25prisons.html.

Campaign for Educational Equity:

1. www.eiaonline.com/districts/Pennsylvania.pdf, accessed April 22, 2010.
2. According to *The Condition of Education 2008*, high-poverty schools had a 21 percent rate of turnover versus only 14 percent for low-poverty schools. Much of the difference between the two turnover rates is due to the higher transfer rate among teachers in high- versus low-poverty schools (11 vs. 6 percent) (see M. Planty, et al., *The Condition of Education 2008* (NCES 2008-031), Washington, DC: National Center for Education Statistics, Institute of Education Sciences, US Department of Education). See also, R. M. Ingersoll, *Why Do High-Poverty Schools Have Difficulty Staffing Their Classrooms with Qualified Teachers?* Washington, DC: Center for American Progress, 2004; H.G. Peske and H. Haycock, *Teaching Inequality: How Poor and Minority Students Are Shortchanged on Teacher Quality*, Washington, DC: Education Trust, 2006.
3. www.washingtonpost.com/wp-dyn/content/article/2009/04/26/AR2009042602861.html, accessed April 22, 2010.
4. B. Berry, et al., *Creating and Sustaining Urban Teacher Residencies: A New Way to Recruit, Prepare, and Retain Effective Teachers in High-Needs Districts*, Hillsborough, NC: Center for Teaching Quality, August 2008.
5. The Aspen Institute, "Strategic Staffing for Successful Schools," April 2010.
6. US Department of Education, *Impact of Inadequate School Facilities on Student Learning*, April 3, 2000, retrieved on October 22, 2009, from www.ed.gov/offices/OESE/archives/inits/construction/impact2.html.
7. G.I. Earthman, *School Facility Conditions and Student Academic Achievement*, Los Angeles: UCLA Institute for Democracy, Education and Access (IDEA), 2002; J. Oakes & M. Saunders, *Access To Textbooks, Instructional Materials, Equipment, and Technology: Inadequacy and Inequality in California's Public Schools*, Los Angeles: UCLA Institute for Democracy, Education and Access (IDEA), 2002; US Department of Education, *Impact of Inadequate School Facilities on Student Learning*, April 3, 2000, retrieved on October 22, 2009, from www.ed.gov/offices/OESE/archives/inits/construction/impact2.html.
8. www.infrastructurereportcard.org/sites/default/files/RC2009_schools.pdf, accessed May 7, 2010.
9. David Goldman, "Obama's School Patchwork Project," *CNN Money*, January 15, 2009, available at: http://money.cnn.com/2009/01/14/news/economy/school_stimulus/index.htm, accessed May 6, 2010.
10. A. Vanneman, L. Hamilton, J. Baldwin Anderson & T. Rahman, *Achievement Gaps: How Black and White Students in Public Schools Perform in Mathematics and Reading on the National Assessment of Educational Progress*, (NCES 2009-455), National Center for Education Statistics, Institute of Education Sciences, US Department of Education, Washington, DC, 2009; R. Weiner, *Confounding Evidence on Achievement Gaps: Understanding Opportunity Gaps that Undermine School Success for Students from Poverty*, prepared for the UNC Symposium on High Poverty Schooling in America, October, 2006.
11. Low-income students in this study are defined as those students who qualify for federally subsidized free lunches, www.mckinsey.com/App_Media/Images/Page_Images/Offices/SocialSector/PDF/achievement_gap_report.pdf, accessed May 4, 2010.
12. www.bls.gov/emp/ep_chart_001.htm, accessed May 4, 2010.
13. www.mckinsey.com/App_Media/Images/Page_Images/Offices/SocialSector/PDF/achievement_gap_report.pdf, accessed May 6, 2010.
14. M.E. Goertz, *Assessing the Success of Adequacy Litigations: The Case of New Jersey*, Campaign for Educational Equity, New York, November, 2009.
15. www.education.ky.gov/kde/homepagerepository/proof+of+progress/kentucky+progress+in+p12+education.htm, accessed April 22, 2010.

Campaign for Environmental Literacy:

1. Matthew Williams, "Obama Calls L.A. Charter School a Model for Learning," KCET Local, April 15, 2010. Available at: http://kcet.org/local/shows/web_stories/2010/04/obama-names-echs-a-model-high-school-for-learning.html, accessed May 6, 2010.
2. OECD, "Green at Fifteen? How 15-year-olds perform in environmental science and geoscience in PISA," 2006. Available at: www.oecd.org/document/58/0,3343,en_2649_35845621_42473722_1_1_1_1,00.html, accessed November 12, 2010.
3. www.calepa.ca.gov/Education/EEI/FAQs.htm, accessed November 12, 2010.

Coalition for Community Schools:

1. Cincinnati Public Schools, "CPS Community Learning Centers Community Partnerships Transforming Schools and Neighborhoods." Available at: www.cps-k12.org/COMMUNITY/CLC/CLC.htm, accessed August 30, 2010.
2. SUN Community Schools, www.sunschools.org/Public/EntryPoint?ch=87a9e54564f22110VgnVCM1000003bc614acRCRD, accessed August 30, 2010.
3. Harlem Children's Zone, http://www.hcz.org/our-results, accessed June 20, 2011.
4. Obama, Barack, remarks as prepared for announcement of Secretary of Education, Chicago, IL, December 16, 2008, http://change.gov/newsroom/entry/president_elect_obama_nominates_arnold_duncan_as_secretary_of_education/, accessed August 30, 2010.
5. www.quoteagarden.com/back-to-school.html, accessed August 30, 2010.

Education Trust:

1. OECD, "Education at a Glance 2010: OECD Indicators, Indicator A1, Table A1.2a," www.oecd.org/document/52/0,3343,en_2649_39263238_45897844_1_1_1_1,00.html, accessed May 27, 2011.
2. National Center for Education Statistics, "Public School Graduates and Dropouts from the Common Core of Data: School Year 2008-09," May 2011, Table 1. http://nces.ed.gov/pubs2011/2011312.pdf.
3. Peter D. Hart Research Associates/Public Opinion Strategies, *Rising to the Challenge: Are High School Graduates Prepared for College and Work? A Study of Recent High School Graduates, College Instructors, and Employers* (Washington, D.C.: Achieve, Inc., February 2005).
4. OECD, "Education at a Glance 2010: OECD Indicators, Indicator A1, Table A1.3," http://www.oecd.org/document/52/0,3343,en_2649_39263238_45897844_1_1_1_1,00.html, accessed May 27, 2011.
5. The Nation's Report Card, "Reading: Summary of Major Findings," http://nationsreportcard.gov/reading_2009/summary.asp, accessed June 20, 2011.
6. The Nation's Report Card, "Math: Summary of Major Findings," http://nationsreportcard.gov/math_2009/summ.asp, accessed June 20, 2011.
7. William L. Sanders and June C. Rivers, "Cumulative and Residual Effects of Teachers on Future Student Academic Achievement!" Knoxville, Tenn.: University of Tennessee Value-Added Research and Assessment Center, November 1996. See analysis in Haycock, K. (1998). "Good Teaching Matters... A Lot." "Thinking K-16," 3(2), 1-14.
8. Clotfelter, C.T., H. F. Ladd, and J. L. Vigdor. "How and Why Do Teacher Credentials Matter for Student Achievement?" Washington, D.C.: National Center for the Analysis of Longitudinal Data in Education Research, January, 2007.
9. http://nationsreportcard.gov/math_2009/context_5.asp?subtab_id=Tab_2&tab_id=tab2#chart , accessed May 27, 2011.
10. www.edtrust.org/sites/edtrust.org/files/publications/files/SASReportCoreProblem.pdf, accessed May 27, 2011.
11. https://www.nystart.gov/publicweb/Home.do?year=2011 , accessed May 27, 2011.

Editor's Boxes Notes

Environmental Education Improves Learning and Behavior

1. www.seer.org/pages/research.html, accessed December 15, 2010.

Why Art is Essential in our Public Schools

1. www.americansforthearts.org/public_awareness/artsed_facts/001.asp, accessed February 15, 2011.
2. www.americansforthearts.org/public_awareness/spotlights/case_studies/001.asp, accessed February 15, 2011.

Stopwatch: Dropout Rates

1. http://www.26seconds.com/PDF/press_release_20110318.pdf, accessed July 11, 2011.

Re-Thinking Teacher Tenure

1. "Empowering Effective Teachers," February 2010, www.gatesfoundation.org/united-states/Documents/empowering-effective-teachers-empowering-strategy.pdf, accessed March 2, 2011.
2. Alan Greenblatt, "Is Teacher Tenure Still Necessary?" NPR, April 29, 2010, www.npr.org/templates/story/story.php?storyId=126349435, accessed March 2, 2011.
3. Sam Dillon, "A School Chief Takes On Tenure, Stirring a Fight," *New York Times*, November 12, 2008, www.nytimes.com/2008/11/13/education/13tenure.html, accessed March 2, 2011.
4. Trip Gabriel and Sam Dillon, "G.O.P. Governors Take Aim at Teacher Tenure," *New York Times*, January 31, 2011, www.nytimes.com/2011/02/01/us/01tenure.html, accessed March 2, 2011.

Making Higher Education Affordable

1. Anthony P. Carnevale, Nicole Smith and Jeff Strohl, "Help Wanted: Projections of Jobs and Education Requirements Through 2018," 2010. DC: The Georgetown University Center of Education and the Workforce.
2. www.gatesfoundation.org/postsecondaryeducation/Pages/why-college-completion.aspx, accessed March 2, 2011.
3. www.gatesfoundation.org/postsecondaryeducation/Documents/their-whole-lives-ahead-of-them.pdf, accessed March 2, 2011.
4. The National Center for Public Policy and Education, "Measuring Up 2008" Report; "Work less, Study More, & Succeed: How Financial Supports Can Improve Postsecondary Success," Demos, 2009.
5. Bureau of Labor Statistics, "Employment and Earnings Report," August 2009.
6. www.gatesfoundation.org/postsecondaryeducation/Documents/their-whole-lives-ahead-of-them.pdf, accessed March 2, 2011.
7. www.gatesfoundation.org/postsecondaryeducation/Documents/their-whole-lives-ahead-of-them.pdf, accessed March 2, 2011.

six

Numbers Pages Notes.

1. 'Half electricity comes from coal' see Union of Concerned Scientists, A Blueprint for a Clean-energy Economy, p. 210.
2. '10x wind' www.eia.doe.gov/oiaf/aeo/aeoref_tab.html, accessed September 20, 2010.
3. '84% saved' see Jeff Barrie, Building a Conservation Nation: What Is the Real Potential of Saving Energy?, p. 194.
4. '450 mountaintops' www.ilovemountains.org/resources/, accessed February 17, 2010.
5. '½ solar PV' Solar Energy Industries Association (SEIA). 2004. Our solar power future: The U.S. photovoltaics industry roadmap through 2030 and beyond.
6. '1 million' see Union of Concerned Scientists, A Blueprint for a Clean-energy Economy, p. 210.
7. 'Energy wasted = used & 11 plants' see Jeff Barrie, Building a Conservation Nation: What Is the Real Potential of Saving Energy?, p. 194.
8. 'Apollo Alliance' (all three): Apollo Alliance, "The New Apollo Program: Clean Energy, Good Jobs," September 2008, p. 6, http://apolloalliance.org/downloads/fullreportfinal.pdf, accessed February 17, 2010.
9. '33% and 60%' N. Lutsey & D. Sperling, "Greenhouse Gas Mitigation Supply Curve for the United States for Transport Versus Other Sectors," Transportation Research Part D 14 (2009): 222-229.
10. '10.4 billion gallons' Based on a driving population of 208 million people, the average driver driving 29 miles per day, the average driver would take public transportation 50 weeks per year, (www.bts.gov/programs/national_household_travel_survey/daily_travel.html) and public transit systems using the equivalent of 57 miles per gallon of gasoline (www.publictransportation.org/facts/).
11. '\$2,700' Based on oil consumption statistics from Energy Information Administration, "Oil FAQs," http://tonto.eia.doe.gov/ask/crudeoil_faqs.asp#foreign_oil, 2008.

Essay Notes

Jeff Barrie:

1. Shaila Dewan, "Tennessee Ash Flood Larger Than Initial Estimate," *New York Times*, December 26, 2008, www.nytimes.com/2008/12/27/us/27sludge.html, accessed October 19, 2010.
2. www.ilovemountains.org/resources/, accessed February 17, 2010.
3. www.crmw.net/staff_pics.php?staff=Judy+Bonds, accessed February 17, 2010.
4. www.eia.doe.gov/cneaf/coal/page/special/feature.html, accessed October 19, 2010.
5. www.apseenergyconservation.org/PDF/EnergyFactsforTeachers.pdf, accessed October 19, 2010.
6. www.ucsusu.org/clean_energy/coalvswind/brief_coal.html, accessed February 11, 2010.
7. http://ga.water.usgs.gov/edu/wupt.html, accessed February 11, 2010.
8. www.nrdc.org/health/effects/fasthma.asp, accessed February 17, 2010.
9. www.reuters.com/article/idUJSTRE57J01420090820, accessed October 19, 2010.
10. www.epa.gov/hg/effects.htm, accessed October 19, 2010.
11. Christopher Hawthorne, "Turning Down the Global Thermostat," *Metrolois Magazine*, October 1, 2003, www.metroloismag.com/story/20031001/turning-down-the-global-thermostat, accessed February 11, 2010.
12. Apollo Alliance, "The New Apollo Program: Clean Energy, Good Jobs," September 2008, p. 6, http://apolloalliance.org/downloads/fullreportfinal.pdf, accessed February 17, 2010.
13. Peter Behr, "Austin seeks a new blueprint for power utilities," *Renewable Energy World*, April 7, 2010, www.eenews.net/public/climatewire/2010/04/07/1, accessed October 19, 2010.

Institute for Transportation Studies:

1. PS. Hu & T.R. Reuscher, Summary of Travel Trends: 2001 National Household Transportation Survey, US Department of Transportation and Federal Highway Administration, Washington, DC, December 2004.
2. AAA, "Your Driving Costs, 2010 Edition," http://www.aaaexchange.com/Assets/Files/201048935480.Driving%20Costs%202010.pdf, accessed June 21, 2011.
3. National Highway Traffic Safety Administration, http://www.nhtsa.gov/PR/NHTSA-05-11, accessed June 21, 2011.
4. Center for Disease Control and Prevention, "Motor Vehicle Safety," http://www.cdc.gov/motorvehiclesafety/index.html, accessed June 21, 2011.
5. Environmental Protection Agency (EPA), 2005, Health and Environmental Impacts of Ground-Level Ozone, Washington, DC, www.epa.gov/air/urbanair/ozone/hlth.html, accessed 11/7/05. ftp://ftp.eia.doe.gov/pub/oiaf/1605/cdrom/pdf/ggprpt/057308.pdf, accessed March 22, 2010.

6. N. Lutsey & D. Sperling, “Greenhouse Gas Mitigation Supply Curve for the United States for Transport Versus Other Sectors,” *Transportation Research Part D* 14 (2009): 222-229.

7. Pew Center on Climate Change, “Comparison of Passenger Vehicle Fuel Economy and GHG Emission Standards Around the World,” 2004, www.pewclimate.org/docUploads/Fuel%20Economy%20and%20GHG%20Standards_010605_110719.pdf, accessed March 22, 2010.

8. The International Council on Clean Transportation, “Passenger Vehicle Greenhouse Gas and Fuel Economy Standards: A Global Update,” July 2007, p. 9.

9. Todd Woody & Clifford Krauss, “Cities Prepare for Life with the Electric Car,” *New York Times*, February 15, 2010, www.nytimes.com/2010/02/15/business/15electric.html?hpw=&pagewanted=all, accessed March 2, 2010.

10. International Energy Agency (IEA), 2008a, Energy Technology Perspectives 2008: Fact Sheet – Transportation, Organization for Economic Co-Operation and Development, Paris, France, http://www.iea.org/techno/etp/fact_sheet_ETP2008.pdf, accessed December 11, 2009.

11. National Research Council, Transitions to Alternative Technologies: A Focus on Hydrogen. Committee on Assessment of Resource Needs for Fuel Cell and Hydrogen Technologies, 2008, Washington, DC.

12. Chuck Squatriglia, “Hydrogen Cars Won’t Make a Difference for 40 Years,” *Wired*, May 12, 2008, www.wired.com/cars/energy/news/2008/05/hydrogen?currentPage=1, accessed April 7, 2010.

13. International Energy Agency (IEA), Energy Technology Perspectives 2008: Fact Sheet – Renewables. Organization for Economic Co-Operation and Development, 2008b, Paris, France, www.iea.org/techno/etp/fact_sheet_ETP2008.pdf, accessed December 11, 2009.

14. S.C. Rajan, “Climate Change Dilemma: Technology, Social Change or Both? An Examination of Long-term Transport Policy Choices in the United States,” *Energy Policy* 34 (2006.): 664-679; Lutsey and Sperling, op. cit.; Christopher Yang, David McCollum, Ryan McCarthy & Wayne Leighty, “Meeting an 80% Reduction in Greenhouse Gas Emissions from Transportation by 2050: A Case Study in California,” *Transportation Research Part D* 14 (2009): 147–156.

15. John Pucher & Ralph Buehler, “Making Cycling Irresistible: Lessons from the Netherlands, Denmark, and Germany,” *Transport Reviews* 28(4) (2008): 495-528.

16. S.D. Beevers & D.C. Carslaw, “The Impact of Congestion Charging on Vehicle Emissions in London,” *Atmospheric Environment* 39(1) (2005): 1-5.

17. G. Santos & B. Shaffer, “Preliminary Results of the London Congestion Charging Scheme,” *Public Works Management & Policy* 9(2) (2004): 164-181.

18. Transport for London, 2008, Cycling in London: Final Report.

19. ICLEI, 2002, Orienting Urban Planning to Sustainability in Curitiba, Brazil, www3.iclei.org/localstrategies/summary/curitiba2.html, accessed December 11, 2009.

20. John Pucher, Jennifer Dill and Susan Handy, “Infrastructure, Programs, and Policies to Increase Bicycling: An International Review,” *Preventive Medicine* (2010).

21. Dylan Rivera, “Bike Commuting Surges in Portland, Census Finds,” *The Oregonian*, September 23, 2009, www.oregonlive.com/news/index.ssf/2009/09/bike_commuting_surges_in_portl.html, accessed March 2, 2010.

22. “City Council OKs \$613 Million Bike Plan,” *Portland Business Journal*, February 11, 2010, <http://portland.bizjournals.com/portland/stories/2010/02/08/daily43.html>, accessed March 11, 2010.

Public Citizen:

1. Van Suntum, “Spinning Nuclear Power into Green,” *Center for Media and Democracy*, 2005, www.prwatch.org/prwissues/2005Q1/nuke2.html, accessed October 13, 2010.

2. Department of Energy, “Price-Anderson Indemnification,” www.ne.doe.gov/publicInformation/nePublicInformationPriceAnderson2.html, accessed October 13, 2010.

3. Congressional Budget Office, “Cost Estimate S.14: Energy Policy Act of 2003,” April 30, 2003, accessed August 13, 2010, from www.cbo.gov/ftpdocs/42xx/doc4206/s14.pdf.

4. “Oglala Sioux Tribe, Environmental Groups and Concerned Citizens Join to Fight Cameco, Inc. Uranium Mine Lease Renewal and Exp,” www.commondreams.org/newswire/2008/10/10-3, accessed February 11, 2010.

5. Winona LaDuke, “Uranium Mining, Native Resistance, and the Green Path,” February 7, 2009, www.commondreams.org/view/2009/02/07-5, accessed February 11, 2010.

6. www.citizen.org/cmep/energy_enviro_nuclear/nuclear_power_plants/articles.cfm?ID=15210, accessed February 11, 2010.

7. Ibid.

8. Public Citizen, “Renewable Energy is Capable of Meeting Our Energy Needs,” April 2006, www.citizen.org/documents/RenewableEnergy.pdf, accessed February 11, 2010.

9. Christina L. Archer and Mark Z. Jacobson, “Evaluation of global wind power,” *Journal of Geophysical Research*, Vol. 110, June 30, 2005, www.stanford.edu/group/efmh/winds/2004jd005462.pdf, accessed October 13, 2010.

10. Assuming 15% panel efficiency and a conservative estimate of at least 7,854 million available residential and commercial rooftop space. This does not include other distributed forms of PV electric generation, such as ground-mounted PV, PV shingles, covered parking lots, windows, awnings and sides of buildings. It also does not take into account additional improvements in panel efficiency.

11. Maya Chaudhari, Lisa Frantzis and Tom E Hoff, “PV Grid Connected Market Potential Under a Cost Breakthrough Scenario,” September 2004, *The Energy Foundation and Navigant Consulting*, p. 33.

12. John O. Blackburn and Sam Cunningham, “Solar and Nuclear Costs: The Historic Crossover,” July 2010, Duke University, www.ncwarn.org/wp-content/uploads/2010/07/NCW-SolarReport_print.pdf, accessed October 13, 2010.

13. Gul Timur and Till Stenzel, “Variability of Wind Power and Other Renewables: Management Options and Strategies,” International Energy Agency (IEA), June 2005.

14. Annual Wind Market Report, www.Windpoweringamerica.gov, October 13, 2010.

Union of Concerned Scientists:

1. www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&pgw_code=LB, accessed March 30, 2010.

2. Department of Energy, 2009, www1.eere.energy.gov/femp/pdfs/WWeatherizTF.pdf, accessed March 30, 2010.

3. www.eia.doe.gov/oiaf/aeo/aeoref_tab.html, accessed September 20, 2010.

4. Rachel Cleetus, Steven Clemmer and David Friedman, May 2009, *Climate 2030: A National Blueprint for a Clean Energy Economy*, www.ucsusa.org/global_warming/solutions/big_picture_solutions/climate-2030-blueprint.html, accessed September 20, 2010.

5. National Renewable Energy Laboratory, “American Energy,” 2010, Worldwatch Institute and Center for American Progress.

6. Stephen Lacey, 2011, “Green Jobs Are Real: German and American Solar Industry Both Employ More People Than U.S. Steel Production,” Think Progress.

7. Monique Hannis, et al., 2008, “Industry Leaders Forecast Dramatic Growth in the U.S. Solar Market by 2016 with Extension of Credit,” Solar Energy Industries Association, www.seia.org/cs/news_detail/pressrelease.id=217, accessed October 19, 2010.

8. The California Energy Commission, 2010, “Geothermal Energy in California,” www.energy.ca.gov/geothermal/index.html, accessed October 19, 2010.

9. U.S. Geological Survey, 2008, “Assessment of Moderate- and High-Temperature Geothermal Resources of the United States,” Department of the Interior, <http://pubs.usgs.gov/fs/2008/3082/pdf/fs2008-3082.pdf>, accessed October 19, 2010.

10. “Interim Joint Technical Assessment Report: Light-Duty Vehicle Greenhouse Gas Emission Standards and Corporate Average Fuel Economy Standards for Model Years 2017-2025,” Office of Transportation and Air Quality, U.S. Environmental Protection Agency, Office of International Policy, Fuel Economy, and Consumer Programs National Highway Traffic Safety Administration, U.S. Department of Transportation, California Air Resources Board, California Environmental Protection Agency, September 2010. And, “THE TECHNOLOGY TO REACH 60 MPG BY 2025: Putting Fuel-Saving Technology to Work to Save Oil and Cut Pollution,” Union of Concerned Scientists and NRDC, 2009.

11. David Friedman and Marshall Goldberg, 2008, *Creating Jobs, Saving Energy, and Protecting the Environment: An Analysis of the Potential Benefits of Investing in Efficient Cars and Trucks, A 2007 Update*, Union of Concerned Scientists, www.ucsusa.org/assets/documents/clean_vehicles/fueleconomyjobs.pdf, accessed December 2, 2010.

12. Office of Management and Budget (2003), *Informing Regulatory Decisions: 2003 Report to Congress on the Costs and Benefits of Federal Regulations and Unfunded Mandates on State, Local, and Tribal Entities*. Available at: www.whitehouse.gov/sites/default/files/omb/assets/omb/inforeg/2003_cost-ben_final_rpt.pdf.

Editor’s Boxes Notes

Atmospheric CO2 Concentrations

1. “Last Time Carbon Dioxide Levels Were This High: 15 Million Years Ago, Scientists Report,” October 9, 2009, *Science Daily*, www.sciencedaily.com/releases/2009/10/091008152242.htm, accessed June 14, 2011.

2. www.350.org/about/science, accessed June 14, 2011.

3. www.350.org/sites/all/files/science-factsheet-updated2011.pdf, accessed June 14, 2011.

4. www.350.org/en/mission, accessed June 24, 2011.

Youth Activism: Getting Serious About Climate Change

1. “Kids vs. Global Warming: Suing the government for the environment,” June 22, 2011, www.pri.org/business/social-entrepreneurs/kids-vs-global-warming-suing-the-government-for-the-environment4539.html, accessed June 24, 2011.

2. “Kids vs. Global Warming: Suing the government for the environment,” June 22, 2011, www.pri.org/business/social-entrepreneurs/kids-vs-global-warming-suing-the-government-for-the-environment4539.html, accessed June 24, 2011.

3. “Why 16 Year-Old Alec Loorz Is Suing the Government,” March 4, 2011, www.good.is/post/why-16-year-old-alec-loorz-is-suing-the-government/, accessed June 24, 2011.

4. <http://imattermarch.org/lawsuit/>, accessed June 24, 2011.

5. “Why 16 Year-Old Alec Loorz Is Suing the Government” March 4, 2011, www.good.is/post/why-16-year-old-alec-loorz-is-suing-the-government/, accessed June 24, 2011.

6. “Why 16 Year-Old Alec Loorz Is Suing the Government” March 4, 2011, www.good.is/post/why-16-year-old-alec-loorz-is-suing-the-government/, accessed June 24, 2011.

The 100-MPG Car

1. <http://move.rmi.org/markets-in-motion/case-studies/automotive/hypercar.html>, accessed April 6, 2010.

2. <http://move.rmi.org/move-news/bright-automotive-turns-rmi-s-lightweight--hyper-efficient-vehicle-concept-into-reality.html>, accessed April 6, 2010.

3. www.plugin.com/2010/09/move-over-nissan-leaf-coda%E2%80%99s-electric-sedan-is-here/, accessed February 3, 2011.

4. Njuguna Kabugi, “Electric Vehicles Shine at the Washington Auto Show,” The Washington Informer, February 3, 2011, www.washingtoninformer.com/index.php?option=com_content&view=article&id=5419:electric-vehicles-shine-at-the-washington-auto-show&catid=53:business&Itemid=162, accessed February 3, 2011.

Carsharing: An Alternative to Owning a Vehicle

1. Doug Pibel, “Yes! But How? Car Sharing,” Yes!, November 2, 1998, www.yesmagazine.org/issues/education-for-life/yes-...-but-how, accessed October 18, 2010.

2. Jeremy Adam Smith, “Share Your Stuff,” Yes!, September 17, 2010, www.yesmagazine.org/issues/a-resilient-community/share-your-stuff?icl=sample_yesnews_yesemail_sepoct10&ica=ShareYourStuff, accessed October 18, 2010.

3. <http://ecoplan.org/carshare/general/cities.htm#atest>, accessed October 18, 2010.

An Urban Design Movement that Reduces Vehicle Usage

1. www.forestcity.net/properties/mixed_use/property_listing/Pages/Stapleton.aspx, accessed March 2, 2010.

Drive Less, Save More

1. Based on a driving population of 208 million people, the average driver driving 29 miles per day, the average driver would take public transportation 50 weeks per year, (www.bts.gov/programs/national_household_travel_survey/daily_travel.html) and public transit systems using the equivalent of 57 miles per gallon of gasoline (www.publictransportation.org/facts/).

2. www.publictransportation.org/facts/, accessed March 11, 2010.

3. Based on a driving population of 208 million people and walking five miles/week would save 12.5 gallons/year/person.

4. Calculated using the EPA’s conversion rates: “CO2 emissions from a gallon of gasoline = 2,421 grams x 0.99 x (44/12) = 8,788 grams = 8.8 kg/gallon = 19.4 pounds/gallon.”

5. Based on a driving population of 208 million people and biking 25 miles/week/person would save 63 gallons/year, using an average gas mileage of 20.6.

6. Calculated using the EPA’s conversion rates: “CO2 emissions from a gallon of gasoline = 2,421 grams x 0.99 x (44/12) = 8,788 grams = 8.8 kg/gallon = 19.4 pounds/gallon.”

Alternative Fuels: Focusing on Smart Solutions

1. Environmental Working Group, www.ewg.org/reports/Free-Pass-for-Oil-and-Gas/Oil-and-Gas-Industry-Exemptions, accessed October 12, 2010.

2. “Corn-based ethanol not cheap, not green,” Seattle PI, April 11, 2007, www.seattlepi.com/opinion/311225_ethanol12.html, accessed October 12, 2010. C. Ford Runge & Benjamin Senauer, “How Biofuels Could Starve the Poor,” Foreign Affairs, May/June 2007, www.nytimes.com/cfr/world/20070501faessay_v86n3_runge_senauer.html?pagewanted=print, accessed October 12, 2010.

Nuclear in Japan and Germany

1. Christopher Johnson, “Japan told of more radiation exposure,” July 28, 2011, The Washington Times, www.washingtontimes.com/news/2011/jul/28/japan-told-of-more-radiation-exposure/, accessed July 29, 2011. Erich Pica, “Waking Up to a Nuclear Nightmare,” July 25, 2011, Huffington Post, www.huffingtonpost.com/erich-pica/waking-up-to-a-nuclear-ni_b_907421.html, accessed July 29, 2011.

2. Gerry Hadden, “Germany’s Anti-Nuclear Shift,” July 20, 2011, PRI’s The World, www.theworld.org/2011/07/germanys-anti-nuclear-shift/, accessed July 29, 2011.

China’s Solar Thermal City

1. www.epa.gov/oms/climate/420f05004.htm, accessed December 10, 2010.

2. Alex Pasternack, “Almost Everyone Has a Solar Water Heater in Dezhou, China,” May 29, 2009, www.treehugger.com/files/2009/05/china-solar-city-dezhou-video.php, accessed October 15, 2010.

3. www.sciencedaily.com/releases/2007/11/071114163448.htm, accessed February 4, 2011.

Creating a Sustainable Energy Future With a Smart Grid

1. Brian Vestag, “White House pushes policies to upgrade nation’s aging electrical network,” June 13, 2011, The Washington Post, www.washingtonpost.com/national/white-house-pushes-policies-to-upgrade-nations-aging-electrical-network/2011/06/13/AGM4nUTH_story.html, accessed June 14, 2011.

2. Brian Vestag, “Whate House pushes policies to upgrade nation’s aging electrical network,” June 13, 2011, The Washington Post, www.washingtonpost.com/national/white-house-pushes-policies-to-upgrade-nations-aging-electrical-networks/2011/06/13/AGM4nUTH_story.html, accessed June 14, 2011.

Being Smart About Biomass

1. Thomas Walker, et al. “Biomass Sustainability and Carbon Policy Study,” *Manomet Center for Conservation Sciences*, 2010.

2. Richard Wiles, “EPA Public Hearing on Three Year Permitting Deferral for Biomass Facilities,” *Partnership for Policy Integrity*, 2011.

seven Numbers Pages Notes

1. ‘Level of health’ The World Health Report 2000, “Health Systems: Improving Performance, World Health Organization,” Geneva, 2000, Annex Table 1, p. 152, www.who.int/whr/2000/en/whr00_en.pdf, accessed May 25, 2011.

2. ‘100% French’ The World Health Report 2000, “Health Systems: Improving Performance, World Health Organization,” Geneva, 2000, Annex Table 1, p. 152, www.who.int/whr/2000/en/whr00_en.pdf, accessed May 25, 2011.

3. ‘1 out of 3’ Bryan Walsh, “Child Obesity Rate Levels Off,” TIME, May, 27, 2008, www.time.com/time/health/article/0,8599,1809829,00.html, accessed March 7, 2011.

4. ‘42 states’ http://www.cspinet.org/nutritionpolicy/improved_school_foods_without_losing_revenue2.pdf, accessed February 2, 2011.

5. ‘1.5 trillion and number of mayors’ http://blogs.suntimes.com/sweet/2011/02/michelle_obama_lets_move_anniv.html, accessed March 7, 2011.

6. 17% of GDP: Kerry Capell, “Is Europe’s Health Care Better?” BusinessWeek.com, June 13, 2007.

7. ‘\$12 billion’ Health Care for America Now!, “Analysis Shows Health Insurers Pocketed Huge Profits in 2010 Despite Weak Economy,” 2011, p. 1.

8. ‘\$10 million’ Joe Light, “Health Care CEO’s Earn Top Pay,” <http://blogs.wsj.com/health/2010/11/16/health-care-ceos-bring-home-the-bacon/>, 2010.

9. ‘\$166,700 salary’ Executive Order, “Adjustments of Certain Rates of Pay,” <http://www.opm.gov/oca/compmemo/2001/2001-15A1.txt>, accessed July 5, 2011.

10. ‘4 healthy habits’ E.S. Ford, M.M. Bergmann, J. Kroger, A. Schienkiewitz, C. Weikert & H. Boeing, “Healthy Living Is the Best Revenge,” *Archives of Internal Medicine*, 2009, 169(15), p. 1355.

11. ‘1 in 2’ T.C. Campbell & J. Chen, “Diet and Chronic Degenerative Diseases: Perspectives from China,” *American Journal of Clinical Nutrition*, 1994, 59, pp. 1153S–1161S.

Essay Notes

Dr. Holly Atkinson:

1. CIA World Fact Book, accessed at <https://www.cia.gov/library/publications/the-world-factbook/rankorder/2102rank.html>, accessed January 26, 2011.

2. M. Pollan, “Big Food vs. Big Insurance,” *New York Times*, September 10, 2009.

3. CDC Chronic Disease Control and Prevention, accessed at www.cdc.gov/chronicdisease/overview/index.htm, accessed January 26, 2011.

4. K.E. Thorpe, C.S. Florence, D.H. Howard & P. Joski, “The Impact of Obesity on Rising Medical Spending,” *Health Affairs*, October 20, 2004, W4-480-486.

5. Eric A. Finkelstein, Justin G. Trogdon, Joel W. Cohen & William Dietz, 2009, “Annual Medical Spending Attributable to Obesity: Payer- and Service-Specific Estimates,” *Health Affairs*, September 2009, 28 (5), W822-W831; published ahead of print July 27, 2009, doi:10.1377/hlthaff.28.5.w822.

6. S.A. Schroeder, “We Can Do Better: Improving the Health of the American People,” *New England Journal of Medicine*, 2007, 357(12), pp. 1221-1228.

7. E.S. Ford, M.M. Bergmann, J. Kroger, A. Schienkiewitz, C. Weikert & H. Boeing, “Healthy Living Is the Best Revenge,” *Archives of Internal Medicine*, 2009, 169(15), p. 1355.

8. Department of Health and Human Services, 2000, “Healthy People 2010,” 2nd ed., Washington DC, www.healthypeople.gov.

9. Institute of Medicine, 2006, “Preventing Medication Errors,” *National Academy of Sciences*.

10. H.K. Koh & K.G. Sebelius, 2010, “Promoting Prevention through the Affordable Care Act,” *New England Journal of Medicine*, 363(14), pp. 1296-1299.

Dr. Baxter Montgomery:

1. T.C. Campbell & J. Chen, “Diet and Chronic Degenerative Diseases: Perspectives from China,” *American Journal of Clinical Nutrition*, 1994, 59, pp. 1153S–1161S. C.B. Esselstyn, Jr., S.G. Ellis, S.V. Medendorp & T.D. Crowe, “A Strategy to Arrest and Reverse Coronary Artery Disease: A 5-year Longitudinal Study of a Single Physician’s Practice,” *Journal of Family Practice*, 1995, 41, pp. 560-568. F. Salie, “Influence of Vegetarian Food on Blood Pressure,” *Med Klin*, 1930, 26, pp. 929-931.

2. T.C. Campbell & T.M. Campbell, 2006, *The China Study*, Dallas, TX: Benbella Books, pp. 109-110.

- Ibid., pp. 24-25.
- <http://abcnews.go.com/Health/Diabetes/wireStory?id=2244647&page=2>, accessed February 2, 2011.
- www.fns.usda.gov/wic/fmnp/fmnpfaqs.htm
- <http://www.foodproductdesign.com/news/2010/08/healthy-vending-machines-enter-schools.aspx>, accessed February 2, 2011.
- Ibid.
- http://www.cspinet.org/nutritionpolicy/improved_school_foods_without_losing_revenue2.pdf, accessed February 2, 2011.
- See note 7.
- See note 9.

Safer Chemicals Healthy Families:

- Government Accountability Office, 2009, "Chemical Regulation: Options for Enhancing the Effectiveness of the *Toxic Substances Control Act*," www.gao.gov/new.items/d09428t.pdf, accessed November 12, 2010.
- Rebecca Ruiz, 2010, "Industrial Chemicals Lurking In Your Bloodstream," *Forbes*, www.forbes.com/2010/01/21/toxic-chemicals-bpa-lifestyle-health-endocrine-disruptors.html, accessed November 12, 2010.
- Barbara A. Cohn, et al., 2007, "DDT and Breast Cancer in Young Women: New Data on the Significance of Age at Exposure," *Environmental Health Perspectives*, 115 no. 10, 1406-14.
- Steven G. Gilbert, "The Scientific Consensus Statement on Environmental Agents Affiliated with Neurodevelopmental Disorders," (Bolinias, CA: Collaborative on Health and the Environment, 2008) abstracted in *Neurotoxicology and Teratology*, 31 no 4, 241-42. National Institute of Mental Health, "NIMH's Response to New Autism Prevalence Estimate," www.nimh.nih.gov/about/director/updates/2009/nimhresponse-to-new-autism-prevalence-estimate.shtml, accessed November 4, 2009. Catherine Rice, 2009, "Prevalence of Autism Spectrum Disorders: Autism and Developmental Disabilities Monitoring Network, United States, 2006, National Center on Birth Defects and Developmental Disabilities," *MMWR Surveillance Summaries*, 58 no. SS10 (December 18), 1-20.
- Anjani Chandra & Elizabeth Hervey Stephen, 1998, "Impaired Fecundity in the United States: 1982-1995," *Family Planning Perspectives*, 30 no. 1, 34-42.
- Thomas G. Travison, et al., 2007, "A Population-Level Decline in Serum Testosterone Levels in American Men," *Journal of Clinical Endocrinology & Metabolism*, 92 no. 1.
- Mona Shah, et al., 2007, "Trends in Testicular Germ Cell Tumours by Ethnic Group in the United States," *International Journal of Andrology*, 30, 206-13.
- Shanna Swan, Eric P. Elkin & Laura Fenster, 2000, "The Question of Declining Sperm Density Revisited: An analysis of 101 Studies Published 1934-1996," *Environmental Health Perspectives*, 108 no. 10, 961-66.
- US EPA, America's Children and the Environment, www.epa.gov/economics/children/.
- For more information on Wal-Mart's removal of BPA bottles, please visit www.washingtonpost.com/wpdyn/content/article/2008/04/14/AR2008041704205.html, accessed November 12, 2010.
- For a complete list of the businesses and other organizations that have endorsed the Business-NGO Guiding Principles for Chemicals policy, go to www.BizNGO.org.
- To see how states are safeguarding health, go to www.saferstates.org.
- On the benefits to downstream users of chemicals policy reform, see International Chemical Secretariat, 2005, "*What We Need from REACH: Views on the Proposal for a New Chemical Legislation within the EU*," http://chemsec.org/images/stories/publications/ChemSec_publications/What_we_need_from_REACH.pdf, accessed November 9, 2010.
- Marsman, Daniel, et al., 1995, "INTP Technical Report on Toxicity Studies of Dibutyl Phthalates: Administered in Feed to F344/N Rats and B6C3F Mice," National Toxicology Program, no. 30, 1-93. Centers for Disease Control, 2009, "Fourth National Report on Human Exposure to Environmental Chemicals," 1-519.

Steven Hill:

- The World Health Report 2000 -- Health Systems: Improving Performance, World Health Organization, Geneva, 2000, Annex Table 1, p. 152, www.who.int/whr/2000/en/whr00_en.pdf, accessed May 25, 2011.
- Using the CIA World Factbook's 2010 data, the US ranks 29th in the world in infant mortality, at 7 deaths per 1000 live births, and 31st in life expectancy, our 78 years lagging behind Italy (81 years), France (81 years), Japan (82 years), Sweden (81 years) and Germany (80 years), and about the same level as Bosnia (77 years) and Cuba (77 years). According to Holly Sklar, "Time for Health Care for All," *Progressive Populist*, September 1, 2005 and the Organization for Economic Cooperation and Development (OECD) Health Data 2005, "How Does the United States Compare," www.oecd.org/dataoecd/15/23/34970246.pdf, the US has fewer physicians, nurses and hospital beds per person, and fewer MRI and CT scanners, than the average for other advanced nations. The US also has the highest rate of medical errors (receiving the wrong medication, incorrect test results, a

mistake in treatment, or late notification about abnormal results), and had more difficulty making physician appointments quickly, or getting care after hours, though Americans generally had easier access to specialists and shorter waits for elective surgery than Canadians or Britons, though longer waits than Germans. Gaps in coverage and high out-of-pocket costs hindered patients' access to care, with nearly a third of US patients reporting spending more than \$1000 in out-of-pocket expenses, far outpacing all other nations (Canada and Australia came next with only 14% of patients spending that much). Greatly due to the high out-of-pocket expenses, Americans also were much more likely than residents of the other nations to skip recommended follow-up care, fail to fill prescriptions, or even forgo doctors' visits, even though a lack of timely care can exacerbate health problems and lead to preventable suffering, death and more expensive treatment down the road, as noted in Rob Stein, "For Americans, Getting Sick Has Its Price," *Washington Post*, November 4, 2005, p.A2 and Paul Krugman, "Pride, Prejudice, Insurance," *New York Times*, November 7, 2005.

- Martin Sipkoff, "Do We Really Have Best Health Care in the World?" *Managed Care*, April 2004, www.managedcaremag.com/archives/0404/0404.worldsbest.html, accessed May 25, 2011.
- Associated Press, "Lawmakers far outpace most Americans in benefits," *USA Today*, April 19, 2006, www.usatoday.com/news/washington/2006-04-19-congressbenefits_x.htm, accessed May 25, 2011.
- Kerry Capell, "Is Europe's Health Care Better?" *BusinessWeek.com*, June 13, 2007, www.businessweek.com/globalbiz/content/jun2007/gb20070613_921562.htm?chan=globalbiz_europe+index+page_economics+%2B&+policy, accessed May 25, 2011, US Census, "Per Capita Consumer Expenditures, 2000-2008," <http://www.census.gov/compendia/statab/2011/tables/11s0133.pdf>.
- Dmitri Iglitzin and Steven Hill, "A Fair Way to Shrink the Wealth Gap," *Christian Science Monitor*, January 24, 2007.

Editor's Box Notes

Advancing the Nation's Perspective on Health and Healing

- www.health.com/health/gallery/0,,20307333_8,00.html, accessed June 13, 2011.
- <http://health.discovery.com/fansites/dr-oz/bios/oz.html>, accessed June 20, 2011.
- <http://health.discovery.com/fansites/dr-oz/bios/oz.html>, accessed June 20, 2011.

The End of Childhood Obesity

- www.letsmove.gov/, accessed February 3, 2011.
- www.google.com/hostednews/canadianpress/article/ALeqM5jDFPnFuz8bh8QybMfgg9K8l7TijQ?docId=5786436, accessed February 3, 2011.

2010 CEO Compensation of Top Health Insurance Companies

- <http://seekingalpha.com/news-article/918185-united-ceo-s-pay-rises-21-percent>.
- <http://seekingalpha.com/news-article/918185-united-ceo-s-pay-rises-21-percent>.
- <http://seekingalpha.com/news-article/918185-united-ceo-s-pay-rises-21-percent>.
- <http://www.signonsandiego.com/news/2011/mar/07/humana-ceo-sees-2010-compensation-slide-6-percent/>.
- <http://www.chicagobusiness.com/article/20110618/ISSUE01/306189984/blue-cross-profits-surge>.
- http://www.forbes.com/lists/2011/12/ceo-compensation-11_Allen-F-Wise_8TS1.html
- <http://www.chicagobusiness.com/article/20110618/ISSUE01/306189984/blue-cross-profits-surge#ixzzIQ2l7WVmK>.
- http://www.washingtonpost.com/national/calif-health-insurer-to-refund-millions-cap-profits/2011/06/08/AGNGWjMH_story.html.
- Executive Order, "Adjustments of Certain Rates of Pay," <http://www.opm.gov/oca/compmemo/2001/2001-15A1.txt>, accessed July 5, 2011.

eight

Numbers Pages Notes

- '14.3% below poverty' US Department of Commerce, "Income, Poverty, and Health Insurance Coverage in the United States: 2009," *Census Bureau*, 2010.
- '4 points & 12 million' US Census, "Historical Poverty Tables," 2010.
- '1.6 million homeless' US Department of Housing and Urban Development, "The 2010 Annual Homeless Assessment Report to Congress," 2011.
- '\$3,500 saved / \$1.4 billion' "Based on a study in Wichita, KS where housing 12 women saved \$41,000 a year, see www.endhomelessness.org/content/article-detail/2601, accessed November 29, 2010."
- '\$22,000' "Based on increasing the \$7.25 minimum to \$10.80, working 40 hours a week for 52 weeks."

- '14.5 million / 1 in 5' Vanessa Wight, "Who are America's Poor Children?," *National Center for Children in Poverty*, 2010.
- '50% reduction UK' Kate Bell, "The Experience of the U.K. Child Poverty Target, Center for American Progress," 2008.
- '880 million people' The Growing Connection, "Cultivating Food, Connecting Minds, Harvesting Hope," *Food and Agriculture Association of the United Nations*, 2010.
- '2% of GDP' see United Nations Millennium Campaign, *0.7 Percent of Wealth: A Small Price to End Global Extreme Poverty*, p. 268.
- '33,000 millennium villages' "Based on each .1 percent increasing foreign aid by roughly \$10 billion, with Millennium Villages costing \$300,000 and serving 5,000 people, according to Millennium Project, "Sustainability and Costs," http://www.unmillenniumproject.org/mv/mv_cost.htm, accessed July 5, 2011.

Essay Notes

Center for American Progress:

- US Department of Commerce, Income, Poverty, and Health Insurance Coverage in the United States: 2009, Census Bureau, 2010. Available at: www.census.gov/hhes/www/poverty/index.html, accessed September 20, 2010.
- www.threedoctorsfoundation.org/about, accessed April 18, 2010.
- For more information, refer to John Andrew, *Lyndon Johnson and the Great Society*, 1999.
- For a fuller discussion of the Clinton administration record on poverty reduction, refer to Rebecca Blank and David Ellwood, "The Clinton Legacy for America's Poor," *American Economic Policy in the 1990s*, 2002.
- Rebecca Blank and Brian Kovak, Helping Disconnected Single Mothers, Center on Children and Families, 2008.
- US Census, Historical Poverty Tables, available at www.census.gov/hhes/www/poverty/data/historical/hstpov2.xls, accessed September 28, 2010.
- To learn more about the UK's child poverty goal, resulting, policies and outcomes, refer to Kate Bell, The Experience of the U.K. Child Poverty Target, Center for American Progress, 2008, available at www.americanprogress.org/issues/2008/11/pdf/uk_child_poverty.pdf.
- US Department of Commerce, Income, Poverty, and Health Insurance Coverage in the United States: 2009, Census Bureau, 2009.
- Adrienne Fernandes & Thomas Gabe, Disconnected Youth: A Look at 16- to 24-Year Olds Who Are Not Working or in School, Congressional Research Service, 2009.
- William Sabol, Heather West & Matthew Cooper, Prisoners in 2008, Bureau of Justice Statistics, 2009.
- Caroline Wolf Harlow, Education and Correctional Populations, Bureau of Justice Statistics, 2003.
- Devah Pager, *Marked: Race, Crime, and Finding Work in an Era of Mass Incarceration* (Chicago: University of Chicago Press, 2007).
- Richard Wetheimer, Poor Families in 2001: Parents Working Less and Children Continue to Lag Behind, *Child Trends*, 2003.
- Government Accountability Office, "Multiple Factors Could Have Contributed to the Recent Decline in the Number of Children Whose Families Receive Subsidies," 2010.
- US Department of Labor, A Profile of the Working Poor, 2009, Bureau of Labor Statistics, 2011.
- United States Department of Labor, Minimum Wage Laws in the States, July 1, 2010, available at <http://www.dol.gov/whd/minwage/america.htm>, accessed September 1, 2010.
- National Institute for Early Education Research, The State of Preschool 2009, 2009.
- Organisation for Economic Co-operation and Development, www.oecd.org/document/24/0,3343,en_2649_39263238_43586328_1_1_1_00.html#Findings, accessed April 18, 2010.
- US Department of Education, "The Early Learning Challenge Fund," July 2009, www2.ed.gov/about/inits/ed/earlylearning/elcf-factsheet.html, accessed April 18, 2010.
- President Obama's Remarks to the Hispanic Chamber of Commerce, available at: http://www.nytimes.com/2009/03/10/us/politics/10text-obama.html?pagewanted=1&_r=1&adxnnl=1&adxnnlx=1283373046-YUEBa3Xa67Sms5-WPJLy2A, accessed April 18, 2010.
- Mary Beth Marklein, "Free-college programs multiply," *USA Today*, July 1, 2008. Available at: www.usatoday.com/news/education/2008-07-01-Kalamazoo_N.htm, accessed April 19, 2010.

National Alliance to End Homelessness:

- US Department of Housing and Urban Development, June 2011, "The 2010 Annual Homeless Assessment Report to Congress," pp. i-ii, available at www.hudhre.info/documents/2010HomelessAssessmentReport.pdf, accessed June 14, 2011.
- Ibid., p. ii.
- Ibid., p. 9.

- www.endhomelessness.org/content/article/detail/585, accessed November 29, 2010.
- US Department of Housing and Urban Development, June 2011, "The 2010 Annual Homeless Assessment Report to Congress," pp. 13, available at www.hudhre.info/documents/2010HomelessAssessmentReport.pdf, accessed June 14, 2011.
- www.usich.gov/PDF/OpeningDoors_2010_FSPPreventEndHomeless.pdf, accessed November 29, 2010.
- www.endhomelessness.org/content/article/detail/2993, accessed November 29, 2010.
- www.everyonehome.org/plan_what.html, accessed November 29, 2010.
- www.endhomelessness.org/content/article/detail/2983, accessed June 14, 2011.
- www.endhomelessness.org/content/article/detail/2601, accessed November 29, 2010.
- www.endhomelessness.org/content/article/detail/1440, accessed June 14, 2011.

U.N. Millennium Campaign:

- The Millennium Development Goals Report*, 2010, www.un.org/millenniumgoals/pdf/MDG%20Report%202010%20En%20r15%20-low%20res%2020100615%20-.pdf, accessed February 21, 2011.
- Official Development Assistance is defined by the Organization for Economic Cooperation and Development (OECD) as "flows of official financing administered with the promotion of the economic development and welfare of developing countries as the main objective."
- OECD, *Development Aid Rose in 2009 and Most Donors Will Meet 2010 Aid Targets*, April 2010.
- www.state.gov/r/pa/prs/ps/2009/05/1123160.htm, accessed February 21, 2011.

The Hunger Project:

- Food and Agriculture Organization of the United Nations, "1.02 Billion People Hungry," United Nations, 2009, www.fao.org/news/story/en/item/20568/icode/, accessed September 1, 2010.
- Food and Agriculture Organization of the United Nations, "The State of Food Insecurity in the World," 2006, www.fao.org/docrep/009/a0750e/a0750e00.HTM, accessed September 1, 2010.
- Food and Agriculture Organization of the United Nations, "Rural Women and the Right to Food," United Nations, www.fao.org/docrep/w9990e/w9990e10.htm, accessed September 1, 2010.
- "Women Farmers' Productivity in Sub-Saharan Africa," www.unep.org/training/programmes/Instructor%20Version/Part_2/Activities/Human_Societies/Agriculture/Supplemental/Women-Farmers_Productivity_in_Sub_Saharan_Africa.pdf, accessed June 7, 2011.
- International Center for Research on Women, Foreign Aid Reform, www.icrw.org, accessed September 1, 2010.
- As of June 2011.
- As of June 2011.
- Megan Tady, "Who Does US Food Aid Benefit?" *In These Times*, September 12, 2007, www.inthesetimes.com/article/3342/who_does_us_food_aid_benefit/, accessed September 1, 2010.
- Food and Agriculture Organization, "FAO Welcomes G8 Food Security Initiative," United Nations, 2009, [ftp://ftp.fao.org/docrep/fao/009/a0800e/a0800e.pdf](http://ftp.fao.org/docrep/fao/009/a0800e/a0800e.pdf), accessed September 1, 2010.

Editor's Boxes Notes

Cincinnati Works is Finding Answers to Unemployment

- CincinnatiWorks, "Job Skill Training & Employment Assistance: About Us," http://www.cincinnatiworks.org/index.php?option=com_content&view=article&id=26&Itemid=31, accessed June 29, 2011.

Solving the World's Water Supply Crisis

- "Matt Damon, Co-Founder of Water.org, Speaks Out About Global Water Crisis (Video)," March 3, 2011, www.huffingtonpost.com/2011/03/03/matt-damon-water-org_n_830930.html, accessed June 24, 2011.
- water.org/about/vision-and-mission, accessed June 24, 2011.
- Ellen McGirt, "Can Matt Damon Bring Clean Water To Africa?," June 20, 2011, www.fastcompany.com/magazine/157/can-this-man-save-this-girl, accessed June 24, 2011.
- Ellen McGirt, "Can Matt Damon Bring Clean Water To Africa?," June 20, 2011, www.fastcompany.com/magazine/157/can-this-man-save-this-girl, accessed June 24, 2011.

Ensuring Effective Aid

- http://www.wired.com/techbiz/people/magazine/17-10/ff_smartlist_moyo.
- <http://www.guardian.co.uk/society/2009/feb/19/dambisa-moyo-dead-aid-africa>.



nine

Numbers Pages Notes

- 1.'122 products from 58 countries' Bureau of International Labor Affairs, "List of Goods Produced by Child Labor or Forced Labor," *US Department of Labor*, 2009.
- 2.'6,000 fair trade' Fairtrade Labeling Organizations International, "Annual Report: 2008-2009," 2010.
- 3.'41 million' Lifestyles of Health and Sustainability, <http://www.lohas.com/about>, accessed July 5, 2011.
- 4.'30 million acres, 25 million families, 460 million pounds' see Rainforest Alliance, *Supplying the Demand for a Livable Planet*, p. 291–292.
- 5.'Deforestation 17%, 334 million' see Rainforest Alliance, *Supplying the Demand for a Livable Planet*, p. 291–292.
- 6.'1% for the planet' see 1% for the Planet at <http://www.onepercentforthepplanet.org/en/>.
- 7.'TOMS' see Tom's Shoes at <http://www.toms.com/>.
- 8.'Newman's Own' see Newman's Own at <http://www.newmansown.com/>.
- 9.'New Leaf' see New Leaf Paper at <http://www.newleafpaper.com/>.
- 10.'Impact Investing' see the Global Impact Investing Network at: <http://www.thegiin.org/>.

Essay Notes

Environmental Defense Fund:

1. Osman Can Ozcanli, "Products that Heal Themselves," October 30, 2009, *Forbes*, www.forbes.com/2009/11/30/battle-jacket-goodyear-technology-breakthroughs-materials.html, accessed October 13, 2010.
2. Alan Deutschman, "There's Gold in Them Thar Smelly Hills," July 1, 2006, *Fast Company*, www.fastcompany.com/magazine/107/landfill.html, accessed August 13, 2010.
3. US Energy Information Administration, Emissions of Greenhouse Gases Report, www.eia.doe.gov/oiaf/1605/ggrpt/carbon.html, accessed August 13, 2010.
4. Ariel Schwartz, "SurPLUShome's Solar Skin Produces 200% of the Energy It Needs," October 14, 2009, *Fast Company*, www.fastcompany.com/blog/ariel-schwartz/sustainability/surplushomes-solar-skin-produces-more-energy-it-needs, accessed July 26, 2010.
5. www.biomimicryinstitute.org/case-studies/case-studies/termite-inspired-air-conditioning.html, accessed October 13, 2010.
6. www.biomimicrynews.com/research/Blueprint_for_artificial_leaf_mimics_Mother_Nature.asp, accessed July 26, 2010.
7. www.ferc.gov/about/com-mem/wellinghoff/5-24-07-technical-analy-wellinghoff.pdf, accessed October 13, 2010.
8. www.volans.com/volans-solutions/pathways/, accessed July 26, 2010.

Rainforest Alliance:

1. Food and Agriculture Organization, "Assessing agriculture's potential to mitigate global warming," www.fao.org/news/story/en/item/51042/icode/, accessed July 7, 2011.
2. Intergovernmental Panel on Climate Change, 2007, "Summary for Policymakers. Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change."
3. Rainforest Alliance, "Coffee," www.rainforest-alliance.org/agriculture/crops/coffee, accessed July 7, 2011.
4. Food and Agriculture Organization, "Spotlight: Livestock impacts on the environment," www.fao.org/ag/magazine/0612sp1.htm, accessed July 7, 2011.
5. Valentin Bellassen et al., "Reducing Emissions from Deforestation and Degradation: What Contribution from Carbon Markets?" September 2008, www.cdc-climat.com/IMG/pdf/14_Etude_Climat_EN_Deforestation_and_carbon_markets.pdf, accessed July 29, 2011.

International Labor Rights Fund:

1. United Nations Mission to Liberia (2006), "Human Rights in Liberia's Rubber Plantations: Tapping into the Future," *United Nations*.
2. Elegant, Simon, "Slave Labor in China Sparks Outrage," *Time*, June 20, 2007.
3. Martinez, Helda, "Flower Power – But Not for the Workers," *InterPress Service*, August 7, 2006.
4. The Department of Labor's List of Goods Produced by Child Labor or Forced Labor. Bureau of International Labor Affairs, US Department of Labor, Washington, DC, September 2009. Available at: www.dol.gov/ilab/programs/ocft/PDF/2009TVpra.pdf, accessed August 30, 2010.
5. Cynthia Enloe, "The Globe-Trotting Sneaker," *Ms. Magazine*, March/April 1995; Thuyen Nguyen, "Nike in Vietnam: An Eyewitness Account," report issued by Campaign for Labor Rights, March 2004; William Greider, "The Global Sweatshop," *Rolling Stone Magazine*, June 30, 1994.

6. "Salvadoran Maquila Workers Producing for Gap Under Attack," report by National Labor Committee, May 2005.
7. Lynne Duke, "The Man Who Made Kathie Lee Cry," *Washington Post*, July 31, 2005.
8. Anand Giridharadas, "Boycotts Minus the Pain," *New York Times*, October 11, 2009.
9. Nadia Mustafa, "Fair Trade Fashion," *Time Magazine*, February 27, 2007.
10. "Bono and Bobby Shriver Launch Product Red to Harness Power of the World's Iconic Brands to Fight Aids in Africa," World Economic Forum press release, January 26, 2006. Available at: www.weforum.org/en/media/Latest%20Press%20Releases/PRESSRELEASES66, accessed August 30, 2010.
11. Forest Stewardship Council, www.fsc.org, accessed August 30, 2010.
12. Marine Stewardship Council, www.msc.org, accessed August 30, 2010.
13. VeriFlora, www.veriflora.com, accessed August 30, 2010.
14. Fairtrade Labeling Organizations International, Annual Report 2008-2009.
15. Matthew Saltmarsh, "Strong Sales of Organic Foods Attract Investors," NY Times, 2011, available at: <http://www.nytimes.com/2011/05/24/business/global/24organic.html>, accessed June 21, 2011.
16. Michael J. Hiscox and Nicholas F.B. Smyth, "Is There Consumer Demand for Improved Labor Standards? Evidence from Field Experiments in Social Product Labeling," Department of Government, Harvard University, 2007.
17. www.goodweave.org/, accessed May 11, 2010.
18. www.unionwear.com, accessed August 30, 2010.
19. www.workersrights.org/dsp/, accessed August 30, 2010.
20. www.transfairusa.org/content/certification/apparel_program.php, accessed May 14, 2010.
21. www.goodguide.com, accessed August 30, 2010.
22. www.free2work.org, accessed August 30, 2010.

Editor's Boxes Notes

World-changing Innovations

1. Tom McNichol, "Tech Pioneers Who Will Change Your Life," *Time Magazine*, www.time.com/time/specials/packages/article/0,28804,1948486_1948485_1948479,00.html#ixzz1PCNFaR5e, accessed June 13, 2011.
2. Karl Burkart, "Hype buildings around mysterious Bloom Box," Mother Nature Network, August 30, 2010, www.mnn.com/green-tech/research-innovations/blogs/hype-builds-around-mysterious-bloom-box, accessed October 12, 2010.
3. Megan Phelps, "Why We Need Mushrooms," January 13, 2008, Mother Earth News, www.motherearthnews.com/Natural-Health/Mushrooms-Health-Benefits.aspx#ixzz1PCUZFCtV, accessed June 13, 2011.
4. James Trimarco, "Can Mushrooms Rescue the Gulf?," Yes!, October 1, 2010, www.yesmagazine.org/issues/a-resilient-community/can-mushrooms-rescue-the-gulf, accessed October 12, 2010.
5. Mahesh Basantani, "The Maglev: The Super-powered Magnetic Wind Turbine," Inhabitat, November 26, 2007, www.inhabitat.com/2007/11/26/super-powered-magnetic-wind-turbine-maglev/, accessed October 14, 2010.
6. American Wind Energy Association, www.awea.org/faq/www_basics.html, accessed October 14, 2010.
7. Alex Pasternack, "Chinese Maglev Turbines Enter Mass Production, November 6, 2007, www.treehugger.com/files/2007/11/chinese_mag_lev.php accessed October 14, 2010.
8. "Maglev Wind Turbine Technologies to Start Operations," July 26, 2007, www.businesswire.com/news/home/20070726005081/en/Maglev-Wind-Turbine-Technologies-Start-Operations, accessed June 13, 2011.

Seeing the Full Value of Ecosystems

1. Costanza, et al. "The Value of the World's Ecosystem Services and Natural Capital," *Nature*, 1997.
2. TEEB, "The Economics of Ecosystems and Biodiversity: Mainstreaming the Economics of Nature," UNEP, 2010.
3. Joint Ocean Commission Initiative, "Changing Oceans, Changing Worlds," Joint Ocean Commission Initiative, 2009.
4. Mark Schleifstein, "Environmentalists link oil spill response, coastal restoration," 2011, http://www.nola.com/news/gulf-oil-spill/index.ssf/2010/07/environmentalists_link_oil_spi.html, accessed July 7, 2011.

A Look at the Niger River:

1. Energy Information Administration, "US Imports by Country or Region," 2011.
2. Tom O'Neill, "Curse of the Black Gold," *National Geographic*, 2007.
3. Alan Taylor, "Nigeria: the Cost of Oil," *The Atlantic*, 2011, <http://www.theatlantic.com/infocus/2011/06/nigeria-the-cost-of-oil/100082/>, accessed June 28, 2011.
4. Ploughshares, "Nigeria," 2011, <http://www.ploughshares.ca/content/nigeria-1990-first-combat-deaths>, accessed June 28, 2011.

Businesses Tackling Tough Social Problems

1. Figures as of September 2010.

2. www.toms.com/movement-one-for-one.
3. www.bogolight.com/SearchResults.asp?Cat=60, accessed December 20, 2010.
4. <http://philanthropy.com/blogs/philanthropytoday/newmans-own-donations-total-300-million/28574>, accessed November 30, 2010.

Numbers Page Notes

- 1.'1,002 hate groups' Southern Poverty Law Center, <http://www.splcenter.org/get-informed/news/us-hate-groups-top-1000>, accessed July 5, 2011.
- 2.'48 not in our town' Not in Our Town, <http://www.niot.org/get-local>, accessed July 5, 2011.
- 3.'11 million un-doc immi / \$200 billion / \$66 billion' "Deporting the Undocumented: A Cost Assessment," Center for American Progress, 2005, available at <http://www.americanprogress.org/issues/2005/07/b913099.html>, accessed March 28, 2011.
- 4.'Fortune 500, # states, 1000 benefits' see Human Rights Campaign, Envisioning an Inclusive World: The Importance of the Gay Civil Rights Movement, p. 337–338.
- 5.'2.3million prisoners' Bureau of Justice Statistics, <http://bjs.ojp.usdoj.gov/content/glance/tables/corr2tab.cfm>, accessed June 15, 2011.
- 6.'33% drop' see Justice Policy Institute, Reforming Prisons, Saving Billions, Creating Opportunity, p. 348.
- 7.'\$3 billion' Justice Policy Institute, "Pruning Prisons: How Cutting Corrections Can Save Money and Protect Public Safety," 2009.
- 8.'Reservation incomes' Chris McGreal, "Obama's Indian Problem," *The Guardian*, January 11, 2010. www.guardian.co.uk/global/2010/jan/11/native-americans-reservations-poverty-obama, accessed April 26, 2010.
- 9.'15% of electricity' Lizana K. Pierce, "DOE's Tribal Energy Program," US Department of Energy Office of Energy Efficiency and Renewable Energy.
- 10.'110,000 jobs' Based on wind power job estimates from Virinder Singh, "The Work That Goes into Renewable Energy," Renewable Energy Policy Project, 2001.
- 11.'20 cents of \$1' Joel McNally, "Green Giant," March 22, 2010, *Milwaukee Magazine*, www.milwaukeekeemagazine.com/currentissue/full_feature_story.asp?NewMessageID=25407, accessed March 24, 2011.
- 12.'\$10 / \$60 billion' Based on a study conducted in Black Hawk County, Iowa, see Land Stewardship Project, The Next Generation of Family Farming, p. 324.

Essay Notes

Majora Carter:

1. Reuters, "New York using 'green carts' in latest obesity fight," February 28, 2008. Available at: www.reuters.com/article/idUSN2738591320080228, accessed August 31, 2010.
2. Gregory Dicum, "Meet Robert Bullard, the father of environmental justice," *Grist*, March 16, 2006. Available at: www.grist.org/article/dicum/, accessed April 17, 2010.
3. Kenneth R. Fletcher, "Robert Bullard: Environmental Justice Advocate," *Smithsonian*, June 2008. Available at: www.smithsonianmag.com/arts-culture/atmq-bullard.html?c=y&page=1#ixzz0lPEiKjZ, accessed April 17, 2010.
4. Alternatives for Community & Environment, "Environmental Justice and the Green Economy," 2010.

Growing Power:

1. Joel McNally, "Green Giant," March 22, 2010, *Milwaukee Magazine*, www.milwaukeekeemagazine.com/currentissue/full_feature_story.asp?NewMessageID=25407, accessed March 24, 2011.
2. Ibid.
3. Charles Wilson, "5 Years After Katrina, Teacher Tills Soil of Lower 9th Ward," January 15, 2011, *The New York Times*, www.nytimes.com/2011/01/16/education/16blair.html?_r=1&ref=us, accessed March 24, 2011.

Land Stewardship Project:

1. Katherine Gustafson, "Rise Up, Young Farmers!" Change.org, April 13, 2010, available at: http://food.change.org/view/rise_up_young_farmers, accessed August 31, 2010.
2. <http://infu.org/issues/economic-policy/resources/heffernan-report>, accessed June 2010.
3. Reynold P. Dahl, "New Growth in Flour Milling," Minnesota Extension Service, 1993. Available at: <http://ageconsearch.umn.edu/bitstream/13197/1/mae672b.pdf>, accessed August 31, 2010.
4. US EPA, "Nonpoint Source Pollution: The Nation's Largest Water Quality Problem," www.epa.gov/nps/facts/point1.htm, accessed August 31, 2010.

5. Natural Resources Defense Council, "Atrazine: Poisoning the Well," www.nrdc.org/health/atrazine/, accessed August 31, 2010.
6. <http://water.epa.gov/drink/contaminants/basicinformation/nitrate.cfm>, accessed August 31, 2010.
7. Ryan Hargitt, "The Nitrate Contamination of Private Well Water in Rural Northwest," *Cantaurus* Vol.9, (May 2001): 12-17. Available at: www.mcpherson.edu/science/cantaurus/Vol9/01-hargitt.pdf, accessed August 31, 2010.
8. Organic Trade Association, "2011 Organic Industry Survey," April 6, 2011.
9. www.ams.usda.gov/AMSv1.0/getfile?dDocName=STELPRDC5080175&acct=frmrdirmtk, accessed August 31, 2010.
10. www.landstewardshipproject.org/pdf/lsp_25.pdf, accessed August 31, 2010.
11. Dave Swenson, "Estimating the Production and Market Value-Based Impacts of Nutritional Goals in NE Iowa," Iowa State University, February 2008. Available at: www.leopold.iastate.edu/research/marketing_files/NEIowa_042108.pdf, accessed August 31, 2010.

Winona LaDuke:

1. Chris McGreal, "Obama's Indian Problem," *The Guardian*, January 11, 2010. www.guardian.co.uk/global/2010/jan/11/native-americans-reservations-poverty-obama, accessed April 26, 2010.
2. Brian Halweil, "Home Grown: The Case for Local Food in a Global Market," 2002. Available at: www.worldwatch.org/node/827, accessed August 31, 2010.
3. Thomas Starrs, "The SUV in the Pantry," Sustainable Business, October 25, 2005. Available at: www.sustainablebusiness.com/index.cfm/go/news.feature/id/1275, accessed August 31, 2010.
4. Energy Star, "Partnerships for Home Energy Efficiency," 2008. Available at: www.energystar.gov/ia/home_improvement/PHEE_Report_final.pdf, accessed August 31, 2010.
5. Department of Energy, Energy Information Administration-Energy Consumption and Renewable Energy Development Potential on Indian Lands, April 2000.
6. Roger Bezdek, "Renewable Energy and Energy Efficiency: Drivers for the 21st Century," *American Solar Energy Society*, 2007. Available at: www.greenforall.org/resources/renewable-energy-and-energy-efficiency-economic, accessed August 31, 2010.
7. Virinder Singh, "The Work That Goes into Renewable Energy," *Renewable Energy Policy Project*, 2001. Available at: www.repp.org/articles/static/1/binaries/LABOR_FINAL_REV.pdf, accessed August 31, 2010.
8. Ibid.
9. Lizana K. Pierce, "DOE's Tribal Energy Program," US Department of Energy Office of Energy Efficiency and Renewable Energy. Available at: www.harvestcleanenergy.org/conference/HCE9/Post-conference/PPT/LizanaPierce.pdf, accessed August 31, 2010.
10. Onell R. Soto, "Wind-farm Project Set for Campo Reservation," *San Diego Union-Tribune*, June 11, 2009. Available at: www.signonsandiego.com/news/2009/jun/11/wind-farm-project-set-campo-reservation/, accessed April 26, 2010.
11. Marjorie Childress, "Jemez Pueblo Developing First Utility Scale Solar Plant on Tribal Land," 2010. Available at: <http://newmexicoindependent.com/44424/jemez-pueblo-developing-first-utility-scale-solar-plant-on-tribal-land>, accessed April 26, 2010.
12. US Department of Energy, Projects on Tribal Lands, <http://apps1.eere.energy.gov/tribalenergy/projects.cfm>, accessed April 28, 2010.
13. Zachary Shehan, "Native American Tribe Going for Solar, and Money," *CleanTechnica*, January 13, 2010. Available at: <http://cleantechnica.com/2010/01/13/native-american-tribe-going-for-solar-and-money/>, accessed April 26, 2010.
14. Susan Montoya Bryan, "Indian Tribe Sees Bright Future in Solar Power," *Christian Science Monitor*, January 13, 2010. Available at: www.csmonitor.com/Environment/2010/0114/Indian-tribe-sees-bright-future-in-solar-power, accessed April 28, 2010. And <http://cleantechnica.com/2010/01/13/native-american-tribe-going-for-solar-and-money/>, accessed April 28, 2010.
15. Jeff Biggers, "Green Jobs March On: Navajos Lead First Nations with Historic Green Jobs Legislation," *Commondreams.org*, July 22, 2009. Available at: www.commondreams.org/headline/2009/07/22-2, accessed April 26, 2010.

Human Rights Campaign:

1. "Coretta Scott King gives her support to gay marriage," March 24, 2004, *USAToday*, www.usatoday.com/news/nation/2004-03-24-king-marriage_x.htm, accessed February 2, 2011.
2. Julie Bolcer, "NAACP Pres. to Speak at LGBT Center," *Advocate*, September 20, 2010, www.advocate.com/News/Daily_News/2010/09/20/NAACP_Leader_to_Speak_at_NY_LGBT_Center/, accessed February 2, 2011.
3. Human Rights Campaign, "Degrees of Equality," 2009, www.hrc.org/documents/HRC_Degrees_of_Equality_2009.pdf, accessed February 2, 2011.
4. Human Rights Campaign, "Corporate Equality Index," 2010, www.hrc.org/documents/HRC-CEI-2011-Final.pdf, accessed February 2, 2011.
5. Human Rights Campaign, "Degrees of Equality," 2009, www.hrc.org/documents/HRC_Degrees_of_Equality_2009.pdf, accessed February 2, 2011.



Opportunity Agenda:

1. Robert W. Fairlie, "Kauffman Index of Entrepreneurial Activity, 1996-2010," April 2011, available at http://www.kauffman.org/uploadedFiles/KIEA_2011_report.pdf, accessed June 16, 2011.
2. Council of Economic Advisers, "Immigration's Economic Impact," June 20, 2007, http://georgewbush-whitehouse.archives.gov/cea/cea_immigration_062007.html, accessed February 21, 2011.
3. "The Economic Impacts of Immigration on US Dairy Farms," June 2009, www.nmpf.org/files/file/NMPF%20Immigration%20Survey%20Web.pdf, accessed February 21, 2011.
4. Daniel González, "US Not Cracking Down on Immigrants with Expired Visas," *Arizona Republic*, May 10, 2010, www.azcentral.com/news/articles/2010/05/10/20100510illegal-immigrants-overstay.html, accessed March 28, 2011; and Ted Robbins, "Nearly Half of Illegal Immigrants Overstay Visas, National Public Radio, June 14, 2006, www.npr.org/templates/story/story.php?storyId=5485917, accessed February 21, 2011.
5. "Money for Nothing: Immigration Enforcement without Immigration Reform Doesn't Work," Immigration Policy Center, May 22, 2008, available at www.immigrationpolicy.org/just-facts/money-nothing-immigration-enforcement-without-immigration-reform-doesn, accessed March 28, 2011.
6. "Secretary Napolitano Announces Record-breaking Immigration Enforcement Statistics Achieved under the Obama Administration," Department of Homeland Security, October 6, 2010, available at http://www.dhs.gov/ynews/releases/pr_1286389936778.shtm.
7. "Deporting the Undocumented: A Cost Assessment," July 26, 2005, Center for American Progress, available at <http://www.americanprogress.org/issues/2005/07/b913099.html>, accessed March 28, 2011.
8. Ibid.
9. "In Play: African American, Hispanic, and Progressive White Voters on Immigration Reform," April 2010, The Opportunity Agenda.
10. "The Economics of Immigration Reform: What Legalizing Undocumented Immigrants Would Mean for the U.S. Economy," April 2009, Immigration Policy Center, available at <http://immigrationpolicy.org/just-facts/what-immigration-reform-could-mean-us-economy>, accessed March 28, 2011.

Justice Policy Institute:

1. Roy Walmsley, "World Prison Population List (Eighth Edition)," King's College London International Centre for Prison Studies, 2008. Available at: www.kcl.ac.uk/depsta/law/research/icps/downloads/wpp1-8th_41.pdf, accessed August 31, 2010.
2. Bureau of Justice Statistics, <http://bjs.ojp.usdoj.gov/content/gance/tables/corr2tab.cfm>, accessed June 15, 2011.
3. Bruce Western, *Punishment and Inequality in America*, Russell Sage Foundation, New York, 2006.
4. Incarceration rates are from June 2007. *Prisons and jails form one integrated system. **Illinois data from December 2006. Sources: William J. Sabol and Heather Couture, *Prison Inmates at Midyear 2007*, Bureau of Justice Statistics, Washington, DC, 2008; D.K. Gilliard, *Prison and Jail Inmates at Midyear 1998*, Bureau of Justice Statistics, Washington, DC, 1999; FBI Uniform Crime Reports, *Crime in the United States*, Table 4.
5. Pew Center on the States, *One in 31: The Long Reach of American Corrections*, Pew Public Safety Performance Project, Washington, DC, 2009. Available at: www.pewcenteronthestates.org/uploadedFiles/PSPP_1in31_report_FINAL_VWEB_3-26-09.pdf, accessed August 31, 2010.
6. Pew Center on the States, *One in 100: Behind Bars in America 2008*, Pew Public Safety Performance Project, Washington, DC, 2008. Available at: www.pewcenteronthestates.org/uploadedFiles/8015PCTS_Prison08_FINAL_2-1-1_FORWEB.pdf, accessed August 31, 2010.
7. Philip Beatty, Amanda Petteruti and Jason Ziedenberg, *The Vortex: The Concentrated Racial Impact of Drug Imprisonment and the Characteristics of Punitive Counties*, Justice Policy Institute, Washington, DC, 2007.
8. Associated Press, "As Calif. prison spending rises, so do concerns," August 23, 2009, www.msnbc.msn.com/id/32529970/, accessed August 31, 2010.
9. Charles B. Reed, "California Values Prisoners over Students," *San Francisco Chronicle*, July 27, 2009. Available at: www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2009/07/27/ED3018UPPI.DTL, accessed November 2009.
10. Patrick A. Langan & David J. Levin, *Recidivism of Prisoners Released in 1994*, Bureau of Justice Statistics, Washington, DC, 2002. www.ojp.gov/bjs/pub/pdf/rpr94.pdf
11. Bureau of Justice Statistics, *Reentry Trends in the United States*. Available at: <http://bjs.ojp.usdoj.gov/content/reentry/reentry.cfm>, accessed August 31, 2010.
12. Steve Aos, Marna Miller & Elizabeth Drake, *Evidence-based Public Policy Options to Reduce Future Prison Construction, Criminal Justice Costs, and Crime Rates*, Washington State Institute for Public Policy, Olympia, 2006. www.wsipp.wa.gov, accessed August 31, 2010.
13. Justice Policy Institute, *Education and Public Safety; Employment and Public Safety, Housing and Public Safety, and Substance Abuse Treatment and Public Safety*, Washington, DC, 2007. Available at: www.justicepolicy.org/content.htmlD=1811&smID=1582&smID=30.htm, accessed November 2009.

14. Lauren E. Glaze & Thomas P. Bonczar, *Probation and Parole in the United States, 2007 Statistical Tables*, Bureau of Justice Statistics, Washington, DC, 2008, Table 7. Available at: www.ojp.gov/bjs/pub/pdf/ppus07st.pdf, accessed November 2009.
15. James J. Stephan, *State Prison Expenditures, 2001* Bureau of Justice Statistics, Washington, DC, 2004. Available at: www.ojp.usdoj.gov/bjs/pub/pdf/spe01.pdf, accessed November 2009.
16. This is a rough high estimate for the average a state would spend on parole by using California as the high limit. JPI has been unable to find a single national cost estimate for parole. The cost of parole also varies widely from state to state. California Department of Corrections and Rehabilitation, "Third Quarter 2008 Facts and Figures." Available at: www.cdcr.ca.gov/Divisions_Boards/Adult_Operations/Facts_and_Figures.html, accessed November 2009.
17. Council of State Governments Justice Center, *Justice Reinvestment State Brief: Kansas*, New York, 2007. Available at: <http://justicereinvestment.org/files/KansasStateBrief.letter.pdf>, accessed November 2009.
18. Justice Policy Institute, *Education and Public Safety*, 2007.
19. Ibid.
20. Alliance for Excellent Education, *Saving Futures, Saving Dollars: The Impact of Education on Crime Reduction and Earnings*, Washington, DC, 2006. Available at: www.all4ed.org/publications/SavingFutures.pdf, accessed November 2009.

Editor's Boxes Notes

Navajo Green Jobs

1. Down2Earth, "Nikki Alex," http://www.youtube.com/watch?v=9l62cEj5t8o&feature=player_embedded#at=227, accessed July 7, 2011.

eleven

Numbers Pages Notes

1. '43% and 50%' Stockholm International Peace Research Institute, "World military expenditure increases despite financial crisis," June 2, 2010.
2. '\$1 trillion' "Debt, Deficits, and Defense: A Way Forward," *Sustainable Defense Task Force*, 2010.
3. '800 bases / \$102 billion / 392 Japan and Germany' David Vine, "Too Many Overseas Bases," *Foreign Policy in Focus*, February 25, 2009, www.fpif.org/articles/too_many_overseas_bases, accessed April 20, 2010.
4. '200-300 Rumsfeld' see New America Foundation, *Cutting and Reallocating Military Spending, Taking Care of Soldiers and Increasing National Security*, p. 367.
5. '21.1% and 16.6%' Robert Faturechi, "Young Veterans Face Steep Unemployment," *Los Angeles Times*, March 12, 2010, <http://articles.latimes.com/2010/mar/12/nation/la-na-vet-unemployment13-2010mar13>, accessed March 19, 2010.
6. '25% new hires' Feds Hire Vets, "Employment of Veterans in the Federal Executive Branch: Fiscal Year 2010," Office of Personnel Management, 2011.
7. 'Iraq and Afghanistan fatalities' www.cnn.com/SPECIALS/war.casualties/index.html, accessed June 6, 2011.
8. '76 years / 71 reps' <http://studentpeacealliance.org/learn/about-dop/dop>, accessed March 8, 2011.

Essay Notes

New America Foundation:

1. Office of Management and Budget, "Outlays by Function and Subfunction," <http://www.whitehouse.gov/omb/budget/Historicals/>, accessed June 21, 2011.
2. Stockholm International Peace Research Institute, "World military expenditure increases despite financial crisis," June 2, 2010, www.sipri.org/media/pressreleases/2010/100602yearbooklaunch, accessed February 21, 2011.
3. Roxana Tiron, "Panel Recommends Nearly \$1 Trillion in 'Defense' Cuts, CommonDreams.org, June 11, 2010, www.commondreams.org/headline/2010/06/11-10, accessed June 14, 2010.
4. Government Accountability Office, "Defense Acquisitions: Assessment of Selected Weapons Systems," 2008, www.gao.gov/new.items/d09326sp.pdf
5. Our Documents, www.ourdocuments.gov/doc.php?flash=true&doc=90&page=transcript, accessed April 17, 2010.
6. Congressional Budget Office, "The Budgetary Effects of Selected Policy Alternatives Not Included in CBO's Baseline," www.cbo.gov/ftpdocs/100xx/doc10014/BudEffects.pdf, accessed June 14, 2010.
7. David Vine, "Too Many Overseas Bases," *Foreign Policy in Focus*, February 25, 2009, www.fpif.org/articles/too_many_overseas_bases, accessed April 20, 2010.

8. Arms Control Association, "Nuclear Weapons: Who Has What at a Glance," 2011, <http://www.armscontrol.org/factsheets/Nuclearweaponswhohaswhat>, accessed June 21, 2011.
9. Stephen Schwartz & Deepti Choubey, "Nuclear Security Spending: Assessing Costs, Examining Priorities," 2009, www.carnegieendowment.org/files/nuclear_security_spending_low.pdf.
10. Government Accountability Office, "Assessments of Selected Weapons Programs," 2008, <http://www.gao.gov/highlights/d08467sphigh.pdf>, accessed June 21, 2011.
11. National Priorities Project, "Security Spending Primer," www.nationalpriorities.org/Publications/NPP_Security_Spending_Primer.pdf, accessed April 17, 2010.
12. Mark Thompson, "V-22 Osprey: A Flying Shame," *Time*, September 26, 2007, www.time.com/time/politics/article/0,8599,1665835,00.html, accessed June 15, 2010.
13. Carl Conetta, "Forceful Engagement: Rethinking the Role of Military Power in US Global Policy," Project on Defense Alternatives, December 2008. Available at: www.comw.org/pda/081201FE-ExecSum.htm, accessed September 1, 2010.
14. Based on 23 million veterans living in the US, www4.va.gov/budget/docs/summary/Fy2011_Volume_1-Summary_Volume.pdf, accessed March 24, 2010.
15. Robert Faturechi, "Young Veterans Face Steep Unemployment," *Los Angeles Times*, March 12, 2010, <http://articles.latimes.com/2010/mar/12/nation/la-na-vet-unemployment13-2010mar13>, accessed March 19, 2010.
16. Solar Energy Industries Association, www.seia.org/cs/about_solar_energy/industry_data, accessed June 15, 2010.
17. Iraq and Afghanistan Veterans of America, <http://iava.org/blog/hvac-turns-bills-impacting-veterans-housing-employment>, accessed March 22, 2010.
18. Apollo Alliance, "Apollo 5-Point Plan for Boosting US Clean Energy Job Growth," Available at: www.apolloalliance.org/wp-content/uploads/2009/12/apollojobsbillproposal.pdf, accessed September 1, 2010.

Nuclear Age Peace Foundation:

1. "Treaty Between the United States of America and the Russian Federation on Measures for the Further Reduction and Limitation of Strategic Offensive Arms," April 8, 2010, www.state.gov/documents/organization/140035.pdf, accessed July 1, 2011.
2. Barack Obama, April 5, 2009, Prague, Czech Republic, <http://prague.usemllassy.gov/obama.html>.

Peace Alliance:

1. www.studentpeacealliance.org/images/stories/documents/statistics-on-violence_013009.pdf, accessed June 20, 2011.
2. Ibid.
3. Leitenberg, Milton. "Deaths in Wars and Conflicts in the 20th Century," Cornell University Peace Studies, 2006.
4. Institute For Economics & Peace, United States Peace Index, 2011, www.visionofhumanity.org/wp-content/uploads/2011/04/U.S.-Peace-Index-2011-3.pdf, accessed June 21, 2011.
5. Susie Shutts, "Costa Rica Creates Department of Peace," September 22, 2009, Yes! Magazine, www.yesmagazine.org/peace-justice/costa-rica-creates-department-of-peace, accessed May 25, 2011.
6. Ibid.

Editor's Boxes Notes

If we didn't waste \$295 billion:

1. Based on the US's \$7,100 per capita spending on healthcare, see Steven Hill, *Tackling the Profit Problem in Healthcare*, p.243.
2. Based on the Bureau of Labor Statistics "Occupational Outlook Handbook," 2010-2011.
3. Based on an installed cost of \$1.7 million per MW at Windustry, "How much do wind turbines cost, 2007 building 173,000 MW of wind power, which powers roughly 300 homes per MW according to the Department of Energy's "Wind Energy Development Programmatic."



index

Page numbers appearing in italic type refer to pages that contain illustrations, graphics and/or photographs. None of the information contained in the endnotes has been indexed.

A

Aaron, Craig, 128–131
Adams Elementary School, 165
Advanced Journalism Academy, 135
agriculture, 290–295, 318–323, 334–329
Albracht, Matthew, 376–381
algae, 283–284
Allen, Erika, 318–323
Allen, Will, 319, 322
Alliance for Innovation, 32–35
alternative fuel, 205. *See also individual alternative fuels by name*
alternative transportation, 198–199, 201.
American Dream, traditional, 58–59
American-made products, 102–107
AmericaSpeaks, 10, 27–31
Appalachia, 178, 133–135, 191
Arkansas, 169–170
art, 165, 402–407
Ashoka, 392–395
Athreya, Bama, 298–303
Atkinson, Holly, 222–227
Austin (TX), 193–194
Ausubel, Kenny, 386–391

B

BALLE. *See* Business Alliance for Local Living Economies
bananas, 292
banks, 86, 109–110
Barefoot Artists, 402–407
Barrie, Jeff, 190–195
Barron, T.A., 74–77
Beavan, Colin, 51
beef, 292–293
Berrigan, Frida, 365–369
Bhutan, 89
Biomass, 205, 212–213, 214
Biomimicry, 285, 391
Bioneers, 386–391
Bipartisan Bridge, The, 36–41
bipartisanship, 36–41
Blank, Martin, J., 162–167
Bloom Box, 288
Bogota, Colombia, 199, 315–316
Boston, Massachusetts, 151

bottled water, 45
BPA, 236
Bullard, Robert, 315
business, 278–305
 ethical, 279, 304–305;
 innovations, 282–287, 288
Business Alliance for Local Living Economies, 108–113

C

California, 160, 179, 194, 349, 391. *See also individual cities.*
Cameron, Prime Minister Dave, 89
campaign contributions, 5
 energy industry, 22;
 healthcare industry, 5, 21;
 private financing, 22–23
Campaign for America's Future, 102–107
Campaign for Educational Equity, 150–155
Campaign for Environmental Education, 156–161
Canada, 340
Canada, Geoffrey, 146–149
carbon dioxide. *See* CO2
carsharing, 200
Carter, Majora, 312–317
Cash for Clunkers, 101
CBS 60 Minutes, 134
Center for American Progress, 252–257
Center for a New American Dream, 58–63
Center for Urban Innovation (ASU), 32–35
CEO pay, 12, 80, 112, 218, 243, 244, 245
certification programs, 290–295, 300–302. *See also individual programs.*
Charlotte-Mecklenburg School District (NC), 152
Chicago (IL), 10, 35, 99, 151
Chicago Lights Urban Farm, 321
child labor, 278, 299
Cincinnati (OH), 163
CincinnatiWorks, 256
Citizen Effect, 64–69
citizens councils, 13
Citizens' Jury, 11
citizenship, 4, 44–77
Civil Rights Movement, 336
clean elections. *See* Fair Elections
climate change, 53, 101, 178, 182–187, 189, 196–197, 202, 209, 211–212, 215, 386–387

CNN, 129
CO2 emissions, 16, 45, 60, 62, 188, 197, 209, 210, 213–214. *See also* climate change, greenhouse gas emissions
coal. *See* fossil fuel
Coalition for Community Schools, 162–167
coffee, 291–292
Common Cause, 20–25
Common Dreams, 126, 129
community, 308–353
 building, 403–404;
 organizing, 10–11, 27–30, 33, 64–65, 313;
 planning, 199
Community Learning Centers, 163
conservation, 52–57, 60, 190–195, 290–291. *See also under* energy
consumer choices, 294–295, 297, 298–303
consumption, 52–57, 59
Cooper, Ann, 233
cooperatives, 11, 112
Copenhagen, 198
Costa Rica, 381
Croner, Tess, 132–135
Curitiba, Brazil, 199

D

defense spending. *See* military spending
deficient, 94, 103
deforestation, 278, 294, 297
democracy, 8–13, 20, 23, 26–31, 36, 87–88, 128, 155, 167. *See also* government
Democracy Now!, 124–127
Damon, Matt, 264
Department of Peace, 357
DeVore, Brian, 334–329
Dezhou, China, 210
Dinetah-Navajo Nation (AZ), 335
Diplomacy, 379
disease, chronic, 224–225, 228–233
Domestic Partnership Benefits and Obligations Act, 338
donations to charitable organizations, 44
Don't Ask, Don't Tell, 340
Drayton, Bill, 114–117
driving, 62

E

Early Learning Challenge Grant, 255–256
Earth, 48–51, 52–57
ecological footprint, 53–56, 291. *See also* Global Footprint Network

economy, 80–117
 equitability, 87, 90–93; indicators, 85; local, 81, 108–113. *See also* Genuine Progress Indicator; Gross Domestic Product; jobs, manufacturing, money, New Economy, taxes ecosystem services, 157, 289, 293
Edgar, Bob, 20–25
education, 35, 142–175, 255–257
 affordability, 175; art, 165; community connection, 147, 162–167; early, 154–155, 255; environmental, 156–161; equity, 142, 150–155, 257; funding, 142, 149, 150–155; quality, 143, 162–167; teachers, 168, 170–172; tenure, 171. *See also* graduation rates
Education and Environment Initiative, 160
Education Trust, The, 162–167
Elder, James, L., 156–161
election spending, 20–25
 See also campaign contributions
electric cars, 197, 213. *See also* hybrid cars, 100-mpg cars
electric grid, 187, 211
electricity, 190–191
Ellis-Lamkins, Phaedra, 96–101
Elmont Memorial Junior-Senior High School (NJ), 173
employment. *See* jobs
End Poverty 2015. *See* UN Millennium Campaign
energy, 178–215, 388
 carbon-free, 182–187; conservation, 60, 179, 190–195, 210; consumption, 16, 178; cost of, 184; efficiency, 192–194, 210, 332; geothermal, 212; green, 112; hydrothermal, 212; production, 16; renewable, 22, 182–187, 208, 283–284, 332; solar, 34, 95, 99–100, 102, 104–105, 112, 159, 183, 185, 197, 210, 334–335; wind, 33, 99, 100, 104, 107, 112, 178, 185, 288, 334
Energy Cooperative, The, 112
Energy Jobs for Veterans Act, 369
Environmental Charter High School (Los Angeles), 158
Environmental Defense Fund, 282–287
environmental education.
 See under education
Environmental Health Coalition, 315
environmental justice, 312–317
Epicenter Strategy, 272–274
ethanol, 205
Eurquhart, Ray, 67
Evergreen Community Charter School (Asheville, NC), 159
EveryOne Home, 261
Exxel Outdoors, 106

F

Fair elections, 5, 9, 23–24
Fair Trade, 278, 300
farmers, 12–13, 60, 111, 115, 229, 293, 309, 318–323, 334–329
farmers' markets, 229, 232, 320–321, 327
Federal Reserve, 86
Fellowship of Reconciliation, 379
Fisher, Martin, 302
food, local, 60, 318–323, 327, 331
food security, 318–323, 331–332
foreign aid, 269, 265–268, 274–275
forests, 293–294. *See also* deforestation
Forest Stewardship Council, 294, 297
fossil fuel, 178, 182–187, 191–192, 194, 197, 210, 296, 315
fracking, 205
Frank, Barney, 18
Free Press, 128–131
fuel economy standards, 197
Fukushima nuclear power plant (Japan), 207

G

Galtung, Johan, 135
gay rights, 336–341
GDP. *See* gross domestic product
Gemgnani, Alison, 265–268
Genocide Intervention Network, 392–393
genuine progress indicator, 85
Georgia, 257
Get America Working!, 114–117
Girls Helping Girls, 70–73
Glass, Ira, 130
Gleich, Michael, 135, 139
Global Footprint Network, 52–57
Global Impact Investing Network, 279
global warming. *See* climate change. *See also* CO2 emissions, greenhouse gas emissions
Gloria Barron Prize for Young Heroes, The, 75
Good magazine, 138
Goodman, Amy, 124–127
GoodWeave, 301
Gore, Al, 182–187
government, 4–41
 citizen participation in, 4, 20–25, 26–31; citizens' perspective of, 4, 26; innovation, 32–35; spending, 5, 14–19, 94 (*see also* military spending); transparency, 31; youth participation in, 13. *See also* bipartisanship, democracy, Fair Elections
GPI. *See* genuine progress indicator

graduation rates
 college, 4, 12; earnings associated with, 143, 149, 153, 162; high school, 16, 142, 169, 353
Greater Good, 138
Green for All, 96–101
greenhouse gas emissions, 21–22, 100–101, 197–199, 291. *See also* climate change, CO2 emissions
Green Opportunities (Asheville, NC), 95
Green Ribbon School Award, 161
Greensburg, Kansas, 33
gross domestic product, 85, 89, 153, 249,
groundwater contamination, 205, 206
Growing Power, 318–323

H

Hampton, Neosha, xiv–xv
Handy, Susan, 196–201
Hanis, Mark, 392
happiness, 58–59, 89
Harlem Children's Zone, 146–149, 164
hate crimes, 340–341
hate groups, 308
Hastings, Reed, 92
Hathi, Sejal, 70–73
Hawken, Paul, x–xi
Haycock, Katie, 168–174
health, 35, 218–245
 behavioral effects on, 219, 224; child, 219, 231–233; diet and nutrition, 229, 228–233; insurance, 218; preventative, 222–227; ranking by country, 218; 241, 244
healthcare, 218, 222, 227, 240–245
 access to, 242–243; costs, 218, 240–245; European, 243; reform, 28–29, 240; spending, 244–245
Health Care and Education Reconciliation Act of 2010, 257
Healthy Hunger-Free Kids Act, 231
Hill, Steven, 240–245
homelessness, 249, 258–263
 cost of, 260; prevention, 260–261
Honor the Earth, 330–335
housing, affordable, 259, 261, 263
Hreljac, Ryan, 47, 76
Human Rights Campaign, 336–341
Hunger Project, The, 270–275
Hurricane Katrina, 4, 11, 27, 127, 289, 321
hybrid cars, 197, 198, 213, 287. *See also* electric cars, 100-mpg cars
hydrogen fuel cells, 197



I
Igrejas, Andy, 234–239
Imagine Peace Tower, 378
immigrants, 308, 343–347
incarceration, 309, 348–353
indigenous people, 401
Indonesia, 297
Independent, The, 126
infrastructure, quality of US, 16, 152
Institute for Sustainable Solutions, 132–135
interconnectedness, 396–401
International Council of 13 Indigenous Grandmothers, 399–400
International Labor Rights Forum, 298–303
Iron Street Urban Farm, 321

J
jealous, Benjamin, 337
Jenkins, Alan, 343–347
jobs
 creation, 11, 81, 95, 104, 116, 212, 213, 313–314, 320–321, 368–369;
 green, 96–101, 179, 335; quality, 91;
 training, 254, 256, 368
journalism, 136–139
junk mail, 44, 63
Justice Policy Institute, 348–353

K
Kane, Bradford, 36–41
Kansas, 351. *See also* Wichita.
Kentucky, 156
Kickstart, 302
Kilowatt Ours, 190–195
Knobloch, Kevin, 209–215
Korten, David, 84–88
Krieger, David, 370–375
Kubiszewski, Ida, 132–135

L
LaDuke, Winona, 330–335
Land Stewardship Project, 324–329
Lappé, Frances Moore, 8–13
Leman, Talia, 394–395
Lets Move! Campaign, 231
Leung, Jonathan, 69
Life and Water Development Group, 302
Linenger, Jerry M., 48–51
Living Democracy, 8–13
living wage, 12–13
local business. *See under* economy

local food. *See* food, local
Local Living Economy, 88, 108–113
lobbying, 9, 21–22, 26, 39–40
lobbyists, 21
Long, Michelle, 108–113
Loorz, Alec, 189
Lotke, Eric, 102–107
Los Angeles (CA), 232–233
Lukensmeyer, Carolyn J., 26–31

M
Magnetic Levitation Wind Power, 288
manufacturing, 102–107
McPhearson, Michael T., 360–363
MGC Consulting, 312–317
Mechanics Bank, 109–110
media, 120–139
 citizens' confidence in, 120, 124;
 coverage, 121, 124, 128–131; inde-
 pendent, 121, 124–127; ownership,
 130; public, 130–131; spending, 121,
 130–131; solutions-based, 132–135.
 See also journalism
micro-finance, 68, 264, 271–272
military fatalities, 357
Military Industrial Complex, 366
military spending, 5; 14–15, 268, 356,
 364–369; reallocating, 17–18,
 364–369
Millennium Development Goals,
 265–268
Minnesota, 332–334
money system, 88
Montgomery, Baxter, 228–233
Moon, Nick, 302
Morrison, Dan, 64–69
Moses, Irene Mabry, 258–263
Moses, Joy, 252–257
Moyo, Dambisa, 269
mushrooms, 288
Mycoskie, Blake, 303

N
NAACP, 337
Napalitano, Janet, 24
Nation, The, 127, 138
National Alliance to End Homelessness,
 258–263
National Priorities Project, 14–19
national security, 15, 268, 366, 368
Native Americans, 309, 330–335. *See*
 also individual tribal communities by
 name, indigenous people, tribal
 communities
natural gas, 205

nature, 52–57, 156–157
Navajo Green Jobs, 334
Navajo Green Economy Commission,
 335
NBC News, 134
Netherlands, The, 340
New America Foundation, 365–369
New Economy, 84–88, 109
New Haven Public Schools (CT), 174
New Jersey, 153–154
New Leaf Paper, 279
Newman's Own, 279, 305
New York, 34, 289
Niger River, 296
No Impact Man. *See* Beavan, Colin
nuclear
 cost of, 203, 208; power, 202–208;
 subsidies for, 203; weapons, 367,
 370–375
Nuclear Age Peace Foundation, 370–375
Nuclear Non-Proliferation Treaty, 373

O
Obama, Michelle, 231
oil. *See* fossil fuel
100-mpg cars, 198
1% For the Planet, 279
Opportunity Agenda, 343–347
organic produce and products, 50, 60,
 236, 290, 300, 327
Organic Valley, 11, 12
Our School at Blair Grocery, 321
Oz, Dr. 226

P
participatory budgeting, 4, 10–11, 29–30
Patient Protection and Affordable Health
 Care Act of 2010, 227
Paul, Roshan, 392–395
Payne, Donna, 336–341
PBS NewsHour, 134
peace, 356–381, 363
Peace Alliance, 376–381
Pennsylvania, 99, 106–107. *See also*
 Pittsburgh, Philadelphia.
Philadelphia (PA), 403–404
philanthropy, 64–65
Pittsburgh, Pennsylvania, 106–107
photovoltaics. *See* energy: solar
 plug-in cars. *See* electric cars, hybrid
 cars, 100-mpg cars
Polacca, Mona, 396–401
political campaign spending. *See* election
 spending

pollution, 185, 187, 191, 202, 282, 325.
 See also CO2 emissions, greenhouse
 gas emissions
Portland (OR), 96–97, 163, 199
Porto Alegre, Brazil, 29–31
Positive Futures Network, 84–88
poverty, 248–275
 child, 16, 248, 253, 265–266; domes-
 tic, 252–257; global, 249, 264,
 265–268, 270–275
power plants. *See* fossil fuel
prison reform, 348–353. *See also*
 incarceration
Proactive Community Supervision (MD),
 351
Prokosch, Mike, 90–93
ProPublica, 127
Public Citizen, 202–208
Puget Sound (WA), 33

Q
quality of life, 58–59

R
radioactive waste, 206
Rainforest Alliance, 278, 290–295
REACH, 239
recycled products, 62
renewable energy. *See also* energy
Renewable Energy Policy Project, 332
Republic Windows, 106
reservation. *See* tribal communities
resource consumption. *See* consumption
Rhee, Michelle, 171
Rieckhoff, Paul, 46, 67–68
Roman, Nan, 258–263
RSF Social Finance, 110–111
Ruta, Gwen, 282–287

S
Safer Chemicals Healthy Families,
 234–239
same-sex marriage, 308, 338–340
San Francisco (CA), 34
school lunches, 232–233
Schools Uniting Neighborhoods (SUN),
 163
Seventh Generation Principle, 399
Sheehan, Seán, 58–63
simplicity in living, 59–60
Stocum, Tyson, 202–208
Slows BarBQ, 87
Small Planet Institute, 8–13

social entrepreneurs, 393
socially responsible investing, 110
solar. *See under* energy
Solutions journal, 132–135
South Africa, 340
South Bronx (NY), 313–315
Speeter, Greg, 14–19
Stamets, Paul, 288
Stagliano, Katie, 47, 76
stewardship, 46–77
Strategic Arms Reduction Treaty, 373
Sullivan County School District (TN),
 193
Sustainable Connections, 111
Sustainable Defense Task Force, 365.
 See also Barney, Frank
Sustainable South Bronx, 313
Sustainable Transportation Center (UC
 Davis), 196–201
sustainability, 52–57, 59–60
Svara, James, 32–35
sweat shops, 298–303

T
tax
 capital gains, 91; corporate, 92, 94,
 103; cuts, 80; energy-efficiency, 116;
 estate, 92; fairness, 91; income, 92;
 payroll, 115–117, Value Added, 115
technology, used for citizen
 engagement, 68
thin democracy, 8
Thoreson, Karen, 32–35
Tohono O'odham Nation (AZ), 331
TOMS Shoes, 279, 305
toxic chemicals, 62, 191, 234–239, 291,
 325. *See also* BPA
TRANSCEND, 135
transportation, 196–201, 213
tribal communities, 204, 205–206. *See*
 also individual tribal communities by
 name, indigenous people, Native
 Americans
Tribal Energy Project, 334–335

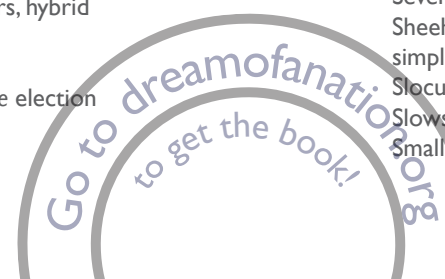
U
unemployment, 114, 254, 256, 357
Union of Concerned Scientists, 209–215
United for a Fair Economy, 90–93
United Streetcar, 106
UN Millennium Campaign, 265–268
uranium mining, 204, 205–206
urban design, 200
urban farms, 318–323
US Institute of Peace, 380

V
V-22 Osprey, 367–368
van Gelder, Sarah, 136–139
Velázquez, Tracy, 348–353
Vermont, 155
veterans, 46, 67–68, 357, 368–369
Veterans Administrations, 368
Veterans for Peace, 360–363
Village of Arts and Humanities, 403–404
volunteering, 44
voter turnout, 23

W
Wackernagel, Mathis, 52–57
Walker, Alice, 408–411
Wallace, Demetrius, 95
Wall Street, 86
Walsh, Nastassia, 348–353
war, 14–15, 17, 18, 120, 125, 182,
 360–363
War on Poverty, 10, 15–16, 253
Washington, DC, 33, 151, 174
water
 accessibility, 64–65; household use,
 62–63; poverty connection, 264;
 supply 264. *See also* groundwater
 contamination
wealth, concentration of, 80, 91
weapons spending. *See* military spending
Wells, Diana, 392–395
Whelan, Tensie, 290–295
White Earth Land Recovery Project, 332
WIC (Supplemental Nutrition Program
 for Women, Infants and Children), 94,
 232
Wichita (KS), 263
Wilder, Heather, 394
Willow School, The (Gladstone, NJ),
 158–159
wind power. *See under* energy
Wolff, Jessica, R., 150–155
Wood, George, 12, 13

Y
Yeh, Lily, 402–407
Yes! Magazine, 126, 136–139
youth empowerment, 70–73, 74–77

Z
Zingerman's Deli, 109



Dream of a Nation tackles some of the most pressing social, political, economic and environmental issues that we face. It was Margaret Mead who said that a small group of informed and dedicated individuals could change the world—and that it was the only thing that ever had. Imagine what a large group of informed and dedicated individuals could do. Navigating the breakneck speed of modern times and a myriad of compounding problems, it is critical to stay rooted in the fundamentals and focused on the solutions. *Dream of a Nation* is dedicated to this singular purpose and is a vital tool for these times. With contributions from more than 60 pioneering visionaries and leaders, it shines a light on the ideas and people that are grounded in common sense and stewardship. *Dream of a Nation* is both sobering and inspiring and is a reader's invitation to be a part of creating the future.

“Dream of a Nation reminds us of what we have in common—and **all that we can build when we work together**. From politics to the environment to the media, the work in *Dream of a Nation* points the way towards a better and more equitable future. **The blueprint is here—we just have to follow it.**”

➤ Bryan Walsh, *TIME Magazine*

“The most important thing humanity can do is **believe in itself**. That we can grow, we can change, we can rouse ourselves in time to make big changes happen. *Dream of a Nation* encourages movement in this direction. It offers hundreds of ideas and examples of **how smart, committed and daring we can be.**”

➤ **Alice Walker**

“Dream of a Nation moves us past party lines and into the realm of what is possible. This important work guides even the most disillusioned of us toward innovative measures that, if implemented, could benefit society in amazing ways and **make citizen activists out of us all**. Inspiring!”

➤ Jennifer Grayson, *The Huffington Post*

“Dream of a Nation is a rare gem. If you can only read one book on how to address the big challenges of our time, **this is it.**”

➤ Noelle Skodzinski, *Book Business Magazine*



Distributed by Chelsea Green



100% of royalties from this book support the civil society movement

