

Course: 597 PH
The Political Economy of Public Health
Spring 2018
Herter 119
MW 2:30-3:45
Prof. Lawrence King
Office: 216 Gordon Hall
Office Hours: TBA (set up via email: lpking@econs.umass.edu)

This is a course in the political economy of public health, an emergent research stream that seeks to understand the distal political and economic causes of population health in advanced capitalist countries, primarily the United States. It builds on and extends the social determinants of health framework, making it more dynamic and moving further “upstream” to the political and economic determinants of the social determinants of health. In other words, this approach examines macro-level societal forces that contribute to the (re)production of social patterns in human health. This represents a return to the origins of public health, captured by Rudolph Virchow’s famous dictum: “Medicine is a social science, and politics is nothing more than medicine on a grand scale.” In addition to studying public health research, students will be taught various topics in heterodox economics and comparative political economy that are necessary to understand the patterning of health outcomes at a societal level. There are no prerequisites for this class, and it does not require any knowledge of game theory, mathematical models or econometrics.

Assessments:

Grades will be based on four components.

- (1) Attendance and class participation. Attendance will be taken at the beginning of class. Attendance and class participation will count for 20% of the overall grade.
- (2) Students will be required to view six documentaries outside of class and to write a 1.5 page double-spaced summary and comment on each. Each summary will be worth 5%, for a total of 30% of the overall grade.
- (3) In no more than 5 double-spaced typed pages describe the causal analysis linking capitalism with health in Engels’ *The Conditions of the Working Class in England* [Read “Preface to the English Edition” (p.8-23), “Introduction”, “The Industrial Proletariat”, “The Great Towns”, “Competition”, “Irish Immigration”, “Results”, “Single Branches of Industry”, “Factory-Hands” (pp. 44-184)]. Where is this causal analysis problematic? Where is it insightful? You may include additional flow charts, graphs, and figures. This is due February 14th. It is worth 10% of the total grade.
- (4) Students will be required to prepare a research prospectus on any topic agreed upon with the instructor in the field of The Political Economy of Public Health. This must consist of two parts. (A) An extensive literature review that motivates the specification of an important and unanswered question. (B) The development of a research strategy that includes a methodology and the identification of either existing

data that can be used for this project or a plan for generating that data. This prospectus is to be approximately 10-15 pages and is worth 40% of the final grade. A topic and abstract will be due on February 5th and an annotated outline with proposed bibliography (up to 5 references) will be due on March 7th.

January 22: Introduction

What is Political Economy and how is it different from Mainstream Economics?

What is the Political Economy of Public Health? How is it different from Public Health, Health Economics, Social Determinants of Disease & Social Epidemiology?

An illustration: Privatization and the Postcommunist Mortality Crisis

No required reading.

Suggested readings:

Chang, H. (2014). "Let a Hundred Flowers Bloom" in *Economics: The User's Guide*, Pelican. Pp. 108-169. ([Download](#))

O'Brien, R. & Williams, M. (2010) "Approaches to Global Political Economy" in *Global Political Economy: Evolution and Dynamics*, Palgrave MacMillan. Pp. 9-29. ([Download](#))

Azarova, A. et al. (2017). "Rapid privatization and mortality during transition: a retrospective cohort study in Russia using matched mono-industrial towns" *Lancet Public Health* 2017 12: e231-38. ([Download](#))

King, L. et al. (2009) "Rapid Large-Scale Privatization and Death Rates in Ex-Communist Countries: an analysis of stress-related and health system mechanisms." *International Journal of Health Services*. Volume 39 (3): 461-489. ([Download](#))

Stuckler, D. et al. (2009) "Mass privatisation and the post-communist mortality crisis: a cross-national analysis" *The Lancet*. Jan. 31, Vol. 373, No. 9661: 399-407 ([Download](#))

Part I: Capitalism and Public Health

January 24: What is Capitalism?

Required reading:

Robert Brenner, "Property and Progress: Where Adam Smith Went Wrong" in Chris Wickham, *Marxist History-writing for the Twenty-first Century*, British Academy Occasional Papers, 2007. Pp. 49-111. ([Download](#))

Suggested reading:

Ha-Joon Chang, "Leviathan or the Philosopher King?" in *Economics: The User's Guide*, Pelican, 2014. Pp. 375-403. ([Download](#))

Geoff Ingham, “Schumpeter and Keynes” in *Capitalism*, Polity Press, 2008. Pp. 36-52. ([Download](#))

January 29: Classics in The Political Economy of Public Health

Required reading:

Virchow, R. (1848). “Report on the Typhus Epidemic in Upper Silesia.” In, *Collected Essays in Public Health and Epidemiology*, (ed.) Rather, L. J., 1985. Watson Publishing International: Sagamore Beach, MA. (18 pages) ([Download](#))

Suggested reading:

Krieger, N. *Epidemiology and The People’s Health: Theory and Context*. 2011. Oxford University Press. Chapter 5 (pp. 126-162). ([Download](#))

January 31: Capitalist Development and Public Health

Required reading:

Angus Deaton. *The Great Escape: health, wealth, and the origins of inequality*. Pp.59-100. ([Download](#))

Suggested reading:

Gurven M, Kaplan H. 2007.” Longevity among hunter-gatherers: a cross-cultural comparison.” *Population & Development Review*. 33: 321-365 ([Download](#))

Campion, E. W., & Morrissey, S. (2013). “A different model—medical care in Cuba.” *New England Journal of Medicine*, 368(4), 297–299. ([Download](#))

Cereseto, S., & Waitzkin, H. (1986). “Economic development, political-economic system, and the physical quality of life.” *American Journal of Public Health*, 76(6), 661–666. ([Download](#))

February 5: Ideology and Public Health

Required reading:

Crawford, R. (1977). “You are Dangerous to Your Health: The Ideology and Politics of Victim Blaming.” *International Journal of Health Services*, 7(4), 663–680. <https://doi.org/10.2190/YU77-T7B1-EN9X-G0PN> ([Download](#))

Crawford, R. (1980). “Healthism and the Medicalization of Everyday Life.” *International Journal of Health Services*, 10(3), 365–388. <https://doi.org/10.2190/3H2H-3XJN-3KAY-G9NY> ([Download](#))

Waitzkin, Howard. (1989). "A Critical Theory of Medical Discourse: Ideology, Social Control, and the Processing of Social Context in Medical Encounters." *Journal of Health and Social Behavior*, 30(2), 220. <https://doi.org/10.2307/2137015> ([Download](#))

Glasgow, S., & Schrecker, T. (2015). "The double burden of neoliberalism? Noncommunicable disease policies and the global political economy of risk." *Health & Place*, 34, 279–286. <https://doi.org/10.1016/j.healthplace.2015.06.005> ([Download](#))

Kelly, M. P., & Barker, M. (2016). "Why is changing health-related behaviour so difficult?" *Public Health*, 136, 109–116. <https://doi.org/10.1016/j.puhe.2016.03.030> ([Download](#))

McKee, M., & Colagiuri, R. (2007). "What are governments for?" *Medical Journal of Australia*, 187(11), 654. ([Download](#))

Suggested reading:

McKee, M., & Raine, R. (2005). "Choosing health? First choose your philosophy." *The Lancet*, 365(9457), 369. ([Download](#))

"The Concepts of Power and Domination" (Pp.117-118) in *Max Weber: Basic Concepts in Sociology*, ed. H.P. Secher, Citadel Press Books, 1990. ([Download](#))

McMichael, A. J. (1999). "Prisoners of the proximate: loosening the constraints on epidemiology in an age of change." *American Journal of Epidemiology*, 149(10), 887–897. ([Download](#))

Department of Health. (2004). *Choosing Health: Making Healthy Choices Easier*. HM Stationery Office, Ltd: London ([Download](#))

Additional readings on ideology:

Therborn, G. *The Power of Ideology and the Ideology of Power*. 1980. London: Verso. ([Download](#))

Eagleton, T. *Ideology: An Introduction*. 1991. London: Verso. ([Download](#))

Harris, M. *Cultural Materialism: The Struggle for a Science of Culture*. 1979. New York: Random House. Pp. 3-116. ([Download](#))

Topic and abstract for final paper due in class.

February 7: Occupation, Status and Health

Required reading:

Marmot, M.G. et al. (1997) "Contributions of job control and other risk factors to social variations in coronary heart disease incidence" *The Lancet*. 1997; Vol 350: 235-9. ([Download](#))

Marmot, M.G. et al. (1991) “Health inequalities among British civil servants: the Whitehall II study” *The Lancet* (1991) Vol 337: 1387-1393. ([Download](#))

Marmot, M.G. and Shipley, M.J. (1996) “Do socioeconomic differences in mortality persist after retirement? 25 Year follow up of civil servants from the first Whitehall study.” *BMJ* Vol 313: 1177-80. ([Download](#))

Suggested reading:

Bendix, R. “Inequality and Social Structure: A Comparison of Marx and Weber.” *American Sociological Review*, Vol. 39, No.2 (Apr., 1974), pp. 149-161. ([Download](#))

Kivimaki, M. et al. (2012) “Job strain as a risk factor for coronary heart disease: a collaborative meta-analysis of individual participant data.” *Lancet*. 380 (9852): 1491-7. ([Download](#))

Melchior, M. et al. (2007) “The mental health effects of multiple work and family demands: a prospective study of psychiatric sickness absence in the French GAZEL study.” *Social Psychology and Psychiatric Epidemiology* 42(7): 573-82. ([Download](#))

February 12: Capitalism, Racism and Health

Required reading:

Harris, M. (1974). *Patterns of Race in the Americas*. W.W. Norton & Company: New York. “The Brazilian Pattern”, “The Myth of the Friendly Master”, “The Origin of the Descent Rule” & “Epilogue” pp. 54-99. ([Download](#))

Williams, D.R., and Mohammed, S.A. 2023. “Racism and Health I: Pathways and Scientific Evidence.” *American Behavioral Scientist* 57 (8) 1152-1173. ([Download](#))

Suggested reading:

Prager, J. (1972/73). "White racial privilege and social change: An examination of theories of racism." *Berkeley Journal of Sociology* Vol 17: 117-150. ([Download](#))

Greer, E. (1976) “Racism and U.S. Steel” in *Radical America*. September-October 1976. Vol 10, Number 5. Pp. 45-68. ([Download](#))

Kawachi, I. et al. (2005). “Health Disparities By Race and Class: Why Both Matter.” *Health Affairs*. Vol 24, No.2: 343-352. ([Download](#))

Umberson D, et al. (2017) Death of family members as an overlooked source of racial disadvantage in the United States. *Proc Natl Acad Sci USA* Vol 14, No.5 :915–920. doi/10.1073/pnas.1605599114 ([Download](#))

Massey, D. (2017). “Why death haunts black lives.” *Proc Natl Acad Sci USA* Vol. 114, No.5: 800-802. doi/10.1073/pnas.1620083114 ([Download](#))

Williams et al. (2016). “Understanding Associations Among Race, Socioeconomic

Status, and Health: Patterns and Prospects.” *Health Psychology* Vo. 35, No.4, 407-411. ([Download](#))

February 14: The Welfare State and Public Health

Required reading:

Esping-Andersen, G. (1996) *The Three Worlds of Welfare Capitalism*. Polity Press, Pp. 35-78. ([Download](#))

Lundberg, O. et al. (2008). “The role of welfare state principles and generosity in social policy programmes for public health: an international comparative study.” *Lancet*. 372: 1633-40. ([Download](#))

Suggested reading:

Conley, D., & Springer, K. W. (2001). “Welfare State and Infant Mortality.” *American Journal of Sociology*, 107(3), 768–807. ([Download](#))

Navarro, V., et al. (2006). “Politics and health outcomes.” *The Lancet*, 368(9540), 1033–1037. ([Download](#))

Pickett, K., and Wilkinson, R. (2015) “Income inequality and health: A causal review.” *Social Science and Medicine*. Vol 128: 316-326. ([Download](#))

Mackenbach J. 2012. “The persistence of health inequalities in modern welfare states: The explanation of a paradox.” *Social Science & Medicine*. 75(4): 761-769. ([Download](#))

Beckfield, J. et al. (2015). “An institutional theory of welfare state effects on the distribution of population health.” *Social Theory & Health*. Vol. 13, 3/4: 227-244. ([Download](#))

Bambra, C. (2011) “Work, worklessness and the political economy of health inequalities.” *J Epidemiol Community Health*. 65: 746-750. doi:10.1136/jech.2009.102103 ([Download](#))

Avendano, M., Kawachi, I. (2014). “Why Do Americans Have Shorter Life Expectancy and Worse Health Than Do People in Other High-Income Countries?” *Annual Review Public Health*. 35:307-25. ([Download](#))

Nosrati, E., et al. 2017. “Ethnicity and place: the geography of diabetes inequalities under a strong welfare state” *European Journal of Public Health*, 1-5. Doie:10.1093/eurpub/cbx119. ([Download](#))

Assignment on *The Conditions of the Working Class in England* due in class.

Part II: Dynamics of Contemporary Capitalism and Public Health

February 21: Financial Crisis and Austerity

Prior to class watch “Inside Job” (2010) Director: Charles Ferguson. Write a 1.5 double-spaced summary and comment, due in class.

Required reading:

Minsky, H. 1982. “The financial-instability hypothesis: capitalist processes and the behavior of the economy”, in Kindleberger, Laffargue (eds), *Financial Crises. Theory, History and Policy*, London, New York, Cambridge University Press, pp. 13–39 ([Download](#))

Suggested reading:

Crotty, J. 2009. “Structural causes of the global financial crisis: a critical assessment of the ‘new financial architecture’” *Cambridge Journal of Economics* (2009), 33, 563–580. doi:10.1093/cje/bep023 ([Download](#))

Wray, L. R., 2009. “The rise and fall of money manager capitalism: a Minskian approach” *Cambridge Journal of Economics* 2009, 33, 807–828. doi:10.1093/cje/bep024 ([Download](#))

Pollin, R. (2010). "Austerity is not a solution: why the deficit hawks are wrong." *Challenge* 53(6): pp.6-36. ([Download](#))

Herndon, T. et al. “Does high public debt consistently stifle economic growth? A critique of Reinhart and Rogoff.” (2014) *Cambridge Journal of Economics*, 38, 257–279. ([Download](#))

Konzelmann, S.J., “The political economics of austerity.” (2014) *Cambridge Journal of Economics* 38, 701–741 ([Download](#))

February 26: The Public Health Consequences of Financial Crisis and Austerity

Required reading:

Stuckler, D., Meissner, C.M. and King, L.P. 2008. "Can a bank crisis break your heart?" *Globalization and Health* 4:1. ([Download](#))

Suhrcke, M., and Stuckler, D. 2012. "Will the recession be bad for our health? It depends." *Soc Sci Med* 74:647-53. ([Download](#))

Suhrcke, M. et al. 2011. "The Impact of Economic Crises on Communicable Disease Transmission and Control: A Systematic Review of the Evidence." *PLoS One* 6(6):e20724. ([Download](#))

Kentikelnis, A. et al. 2014. “Greece’s health crisis: from austerity to denialism.” *The Lancet* 383(9918): 748-753. ([Download](#))

Stuckler, D., et al. 2009. "The public health effect of economic crises and alternative policy responses in Europe: an empirical analysis." *The Lancet* 374(9686):315-23. ([Download](#))

Suggested reading:

Reeves, A., et al. 2014. "The political economy of austerity and healthcare: Cross-national analysis of expenditure changes in 27 European nations 1995–2011." *Health Policy* 115(1):1-8. ([Download](#))

Martin-Moreno, J.M., et al. 2010. "The effects of the financial crisis on primary prevention of cancer." *European Journal of Cancer* 46(14):2525-33. ([Download](#))

Khang, Y. et al. 2005. "Impact of economic crisis on cause-specific mortality in South Korea." *International Journal of Epidemiology* 34(6):1291-301. ([Download](#))

Kim, H. et al. 2004. "Changes in mortality after the recent economic crisis in South Korea." *Annals of Epidemiology* 14(6):442-46. ([Download](#))

Cylus, J. et al. 2012. "Is There a Statistical Relationship between Economic Crises and Changes in Government Health Expenditure Growth? An Analysis of Twenty-Four European Countries." *Health Services Research* 47(6):2204-24. ([Download](#))

Currie, J. and Tekin, E. . 2011. "Is There A Link Between Foreclosure and Health." *NBER Working Paper* 17310. ([Download](#))

Gurfinkel, EP, et al. 2005. "Socio economic crisis and mortality. Epidemiological testimony of the financial collapse of Argentina." *Thrombosis Journal* 13(3):22. ([Download](#))

Catalano, R. A. 2009. "Health, Medical Care, and Economic Crisis." *New England Journal of Medicine* 360(8):749-51. ([Download](#))

Reisen, W. K., et al. 2008. "Delinquent Mortgages, Neglected Swimming Pools, and West Nile Virus, California." *Emerging Infectious Diseases* 14(11):1747-49 ([Download](#))

Brand, H., et al. 2013. "Austerity policies in Europe - bad for health." *BMJ* 346. ([Download](#))

Chang, S., et al. 2009. "Was the economic crisis 1997-1998 responsible for rising suicide rates in East/Southeast Asia? A time-trend analysis for Japan, Hong Kong, South Korea, Taiwan, Singapore and Thailand." *Social Science & Medicine* 68(7):1322-31. ([Download](#))

Fowler, K.A. et al. 2015. "Increases in Suicides Associated with Home Evictions and Foreclosures during the US Housing Crisis: Findings from 16 National Violent Death Reporting System States, 2005-2010" *American Journal of Public Health* 105 (2):311-316. ([Download](#))

Karanikolos, M., et al. 2013. "Financial crisis, austerity, and health in Europe." *The Lancet* 381(9874):1323-31. ([Download](#))

Gili, Margalida et al. 2013. "The mental health risks of economic crisis in Spain: evidence from primary care centres, 2006 and 2010." *European Journal of Public Health* 23 (1)103-108. ([Download](#))

Kentikelenis, A., et al. 2011. "Health effects of financial crisis: omens of a Greek tragedy." *The Lancet* 378(9801):1457-58. ([Download](#))

Kondilies, E et al. 2013. "Economic Crisis, Restrictive Policies, and the Populations' Health and Health Care: The Greek Case." *American Journal of Public Health* 103 (6): 973-979. ([Download](#))

Leider, J.P., et al. 2014. "Budget- and Priority-Setting Criteria at State Health Agencies in Times of Austerity: A Mixed-Methods Study." *American Journal of Public Health* 104 (6):1092-1099. ([Download](#))

Loopstra, R. et al. 2016. "Austerity and old-age mortality in England: a longitudinal cross-local area analysis, 2007-2013." *Journal of the Royal Society of Medicine* 109 (3): 109-116. ([Download](#))

Lusardi, A., et al. 2010. "The Economic Crisis and Medical Care Usage." NBER Working Paper Series, No. 15843, National Bureau of Economic Research, Cambridge, MA. ([Download](#))

Gool, K.V and Peason, M. (2014) "Health, Austerity and Economic Crisis: Assessing the Short-term impact in OECD countries." OECD Health Working Papers. Mo. 76, OECD Publishing. ([Download](#))

Feb 28: Deindustrialization

Required reading:

Bluestone, B., & Harrison, Bennet. *The Deindustrialization of America*. 1982. New York: Basic Books. Pp. 3-24, 111-192. ([Download](#))

Suggested reading:

Koistinen, D. (2002) "The Causes of Deindustrialization: The Migration of the Cotton Textile Industry from New England to the South." *Enterprise & Society*. Sept 2002; 3, 3: 482-520. ([Download](#))

Hill, R.C., Negrey, C. (1987) "Deindustrialization in The Great Lakes." *Urban Affairs Quarterly*, Vol.22, No.4 June 1987: 580-597. ([Download](#))

Beamer, G., Lewis, E.D. (2003). 'The Irrational Escalation of Commitment and the Ironic Labor Politics of the Rust Belt.' *Enterprise & Society*, Vo. 4, No. 4: 676-706. ([Download](#))

Autor, D.H., Dorn, D., Hanson, G.H. (2013) "The China Syndrome: Local Labor Market Effects of Import Competition in the United States." *American Economic Review* 103(6):2121-2168. ([Download](#))

Alderson, A.S. (1999) "Explaining Deindustrialization: Globalization, Failure, or Success?" *American Sociological Review* Vol.64 (October: 701-721) ([Download](#))

Assignment on Engel's *Conditions of the Working Class* due.

March 5: Health effects of deindustrialization

Prior to class watch "Roger & Me" (1989) Director: Michael Moore. Write a 1.5 double-spaced summary and comment, due in class.

Required reading:

Hamilton, V.L., Broman, C.L., Hoffman, W.S., Renner, D.S. (1990) "Hard Times and Vulnerable People: Initial Effects of Plant Closing on Autoworkers' Mental Health." *Journal of Health and Social Behavior* 1990, Vol 31 (June): 123-140. ([Download](#))

Audureau, E., Rican, S., Coste, J. (2013) "From deindustrialization to individual health-related quality of life: Multilevel evidence of contextual predictors, mediators and modulators across French regions, 2003" *Health & Place* 22: 140-152. ([Download](#))

Suggested reading:

Rowthorn, Robert and Ramana Ramaswamy. 1999. "Growth, Trade, and Deindustrialization." *IMF Staff Papers* 46(1):18-41. ([Download](#))

Ostry, AS, M Barroetavena, R Hershler, S Kelly, PA Demers, K Teschke and D Hertzman. 2002. "Effect of De-Industrialisation on Working Conditions and Self Reported Health in a Sample of Manufacturing Workers." *Journal of Epidemiology and Community Health* 56(7):506-09.) ([Download](#))

Renner, Craig and Vicente Navarro. 1989. "Why Is Our Population of Uninsured and Underinsured Persons Growing? The Consequences of the "Deindustrialization" of the United States." *International Journal of Health Services* 19(3):433-42. ([Download](#))

Rind, Esther, Andy Jones and Humphrey Southall. 2014. "How Is Post-Industrial Decline Associated with the Geography of Physical Activity? Evidence from the Health Survey for England." *Social Science & Medicine* 104:88-97. ([Download](#))

McLean, Katherine. 2016. "'There's Nothing Here': Deindustrialization as Risk Environment for Overdose." *International Journal of Drug Policy* 29:19-26. ([Download](#))

Kubrin, Charis E., Tim Wadsworth and Stephanie DiPietro. 2006. "Deindustrialization, Disadvantage and Suicide among Young Black Males." *Social Forces* 84(3):1559-79. ([Download](#))

Wagner, David. (1991) "Social Work and the Hidden Victims of Deindustrialization." *Journal of Progressive Human Services*, Vol 2(1): 15-36. ([Download](#))

Matthews, R., Maume, M., Miller, W. "Deindustrialization, Economic Distress, and Homicide Rates in Midsized Rustbelt Cities." *Homicide Studies*, Vol.5, No.2, May 2001: 83-113. ([Download](#))

Hopper, K., Susser, E., Conover, S. "Economies of Makeshift: Deindustrialization and Homelessness in New York City" *Urban Anthropolgy* Vo.14 (1-3), 1985: 183-236. ([Download](#))

Aghion, P., Akcigit, U., Deaton, A., Roulet, A. (2016) "Creative Destruction and Subjective Wellbeing." *American Economic Review* 2016, 106 (12): 3869-3897. ([Download](#))

March 7: Capitalism and Mass Incarceration

Required:

Wacquant, L. 2010. "Class, race & hyperincarceration in revanchist America." *Daedalus* Summer 2010: 74-90. ([Download](#))

Wacquant, L. *Prisons of Poverty* (expanded edition). 2009. University of Minnesota Press. Chapter 3 and Afterword. Pp: 133-176. ([Download](#))

Suggested:

Thompson, H. A. (2010). "Why mass incarceration matters: Rethinking crisis, decline, and transformation in postwar American history." *The Journal of American History*, 97(3), 703–734. ([Download](#))

Wacquant, L. "Prisoner reentry as myth and ceremony" (2010) *Dialectical Anthropology* 24: 605-620. ([Download](#))

Pfaff, J. F. (2012). The Causes of Growth in Prison Admissions and Populations. Retrieved from https://papers.ssrn.com/sol3/papers.cfm?abstract_id=1990508 ([Download](#))

Raphael, S. (2009). "Explaining the rise in US incarceration rates." *Criminology & Public Policy*, 8(1), 87–95. ([Download](#))

Smith, K. B. (2004). "The Politics of Punishment: Evaluating Political Explanations of Incarceration Rates." *The Journal of Politics*, 66(3), 925–938. ([Download](#))

Spelman, W. (2009). "Crime, cash, and limited options: Explaining the prison boom." *Criminology & Public Policy*, 8(1), 29–77. ([Download](#))

Langan, P. A. (1991). "America's Soaring Prison Population." *Science*, 251(5001), 1568-1573. Retrieved from: <http://www.jstor.org/stable/2875722> ([Download](#))

Mauer, M. (2001). "The causes and consequences of prison growth in the United States." *Punishment and Society*, 3(1), 9-20 ([Download](#))

Tonry, M. (1999). "Why are US incarceration rates so high?" *NCCD News*, 45(4), 419-437. ([Download](#))

Travis et al. 2014. *The Growth of Incarceration in the United States: Exploring Causes and Consequences*. National Academies Press. Chapter 4 "The Underlying Causes of Rising Incarceration: Crime, Politics, and Social Change." Pp. 104-129. ([Download](#))

Subramanian, R. et al. *Incarceration's Front Door: The Misuse of Jails in America*. 2015. New York: Vera Institute of Justice. Pp.4-56. ([Download](#))

Annotated outline with proposed bibliography due in class.

March 19: Incarceration and Public Health

Required:

Wildeman, C., & Wang, E. A. (2017). "Mass incarceration, public health, and widening inequality in the USA." *The Lancet*, 389(10077), 1464-1474. ([Download](#))

Massoglia, M., 2008a. Incarceration, health, and racial disparities in health. *Law & Society Review*, 42(2), pp.275-305. ([Download](#))

Massoglia, M., 2008b. "Incarceration as Exposure: The Prison, Infectious Disease, and Other Stress-Related Illnesses." *Journal of Health and Social Behavior*, 49(1), pp.56-71. ([Download](#))

Massoglia, M. & Pridemore, W.A., 2015. "Incarceration and Health." *Annual Review of Sociology*, 41, pp.291-310. ([Download](#))

Suggested:

Spaulding, A.C. et al., 2011. "Prisoner Survival Inside and Outside of the Institution: Implications for Health-Care Planning." *American Journal of Epidemiology*, 173(5), pp.479-487. ([Download](#))

Wildeman, C. & Muller, C., 2012. "Mass Imprisonment and Inequality in Health and Family Life." *Annual Review of Law and Social Science*, 8, pp.11-30. ([Download](#))

Clear, T. R. (2008). "The Effects of High Imprisonment Rates on Communities." *Crime and Justice*, 37(1), 97-132. ([Download](#))

- Nijhawan, A. E. (2015). "Infectious Diseases and the Criminal Justice System: A Public Health Perspective." *Internal Medicine*. Retrieved from https://cme.utsouthwestern.edu/sites/cme.utsouthwestern.edu/files/em1508b_080715_protocol_nijhawan_a.pdf ([Download](#))
- Dumont, D. M., Brockmann, B., Dickman, S., Alexander, N., & Rich, J. D. (2012). "Public Health and the Epidemic of Incarceration." *Annual Review of Public Health*, 33(1), 325–339. <https://doi.org/10.1146/annurev-publhealth-031811-124614> ([Download](#))
- Frank, J. W., Hong, C. S., Subramanian, S. V., & Wang, E. A. (2013). "Neighborhood incarceration rate and asthma prevalence in New York City: A multilevel approach." *American Journal of Public Health*, 103(5), e38–e44. ([Download](#))
- Freudenberg, N. (2001). "Jails, Prisons, and the Health of Urban Populations: A Review of the Impact of the Correctional System on Community Health." *Journal of Urban Health*, 78(2), 214–235. ([Download](#))
- Freudenberg, N., Daniels, J., Crum, M., Perkins, T., & Richie, B. E. (2005). "Coming home from jail: the social and health consequences of community reentry for women, male adolescents, and their families and communities." *American Journal of Public Health*, 95(10), 1725–1736. ([Download](#))
- Lee, H., Wildeman, C., Wang, E. A., Matusko, N., & Jackson, J. S. (2014). A Heavy Burden: The Cardiovascular Health Consequences of Having a Family Member Incarcerated. *American Journal of Public Health*, 104(3), 421–427. <https://doi.org/10.2105/AJPH.2013.301504> ([Download](#))
- Lee, R. D., Fang, X., & Luo, F. (2013). "The Impact of Parental Incarceration on the Physical and Mental Health of Young Adults." *PEDIATRICS*, 131(4), e1188–e1195. <https://doi.org/10.1542/peds.2012-0627> ([Download](#))
- Moore, L. D., & Elkavich, A. (2008). "Who's using and who's doing time: Incarceration, the war on drugs, and public health." *American Journal of Public Health*, 98(5), 782–786. ([Download](#))
- Thomas, J. C., & Torrone, E. (2006). "Incarceration as Forced Migration: Effects on Selected Community Health Outcomes." *American Journal of Public Health*, 96(10), 1762–1765 ([Download](#))
- Golembeski, C., & Fullilove, R. (2005). "Criminal (in) justice in the city and its associated health consequences." *American Journal of Public Health*, 95(10), 1701–1706. ([Download](#))
- Schnittker, J., Massoglia, M., & Uggen, C. (2011). "Incarceration and the health of the African American community." *Du Bois Review: Social Science Research on Race*, 8(01), 133–141. ([Download](#))

Turney, K. (2014). "Stress proliferation across generations? Examining the relationship between parental incarceration and childhood health." *Journal of Health and Social Behavior*, 55(3), 302–319. ([Download](#))

Travis et al. 2014. *The Growth of Incarceration in the United States: Exploring Causes and Consequences*. National Academies Press. Chpt.7. "Consequences for Health and Mental Health" Pp. 202-231. ([Download](#))

Part III: Corporations as Disease Vectors

March 21: The Corporation

Prior to class watch "The Corporation" (2003) Directors: Mark Achbar and Jennifer Abbot. Write a 1.5 double-spaced summary and comment, due in class.

Required Reading

G. William Domhoff. *Who Rules America*. 5th Edition. 2013. Pp. 1-74. ([Download](#))

Suggested reading:

G. William Domhoff, "Social Cohesion & the Bohemian Grove," April 2005. (~14pp.) http://www2.ucsc.edu/whorulesamerica/power/bohemian_grove.html

March 26: Corporations and the State

Required reading:

G. William Domhoff, *Who Rules America*. 5th Edition. 2013. Pp. 77-108; 135-160; 161-196. ([Download](#))

Suggested reading:

Martin Gilens & Benjamin Page, "Testing Theories of American Politics: Elites, Interest Groups, and Average Citizens" (2014) *Perspectives on Politics*. Vol. 12/No.3: 564-581. ([Download](#))

March 28: Tobacco

Required reading:

Proctor, R. *The Golden Holocaust: Origins of the Cigarette Catastrophe and the Case for Abolition*. 2012 University of California Press. Pp. 1-23; 191-199; 253-482. ([Download](#))

Suggested reading:

Fischer, P.M., et al. "Brand Logo Recognition by Children Aged 3 to 6 years: Mickey Mouse and Old Joe the Camel." *JAMA* 266 (1991): 3145-48. ([Download](#))

Glantz, Stanton A., and Michael E. Begay. "Tobacco Industry Campaign Contributions Are Affecting tobacco Control Policymaking in California." *JAMA* 272 (1994): 1176–82. ([Download](#))

Klein, Jonathan D., and Steve St. Clair. "Do Candy Cigarettes Encourage Young People to Smoke?" *British Medical Journal* 321 (2000): 362–65. ([Download](#))

Lum, Kristen L., Jonathan R. Polansky, Robert K. Jackler, and Stanton A. Glantz. "Signed, Sealed, and Delivered: Big tobacco in Hollywood, 1927–1951." *Tobacco Control* 17 (2008): 313–23. ([Download](#))

Yach, Derek, and Stella Aguinaga Bialous. "Junking Science to Promote Tobacco." *American Journal of Public Health* 91 (2001): 1745–48. ([Download](#))

Muggli, Monique, Jean L. Forster, Richard D. Hurt, and James L. Repace. "The Smoke you Don't See: Uncovering tobacco Industry Scientific Strategies Aimed against Environmental Tobacco Smoke Policies." *American Journal of Public Health* 91 (2001): 1419–23. ([Download](#))

Farrelly MC, et al. (2005) "Evidence of a dose-response relationship between "truth" antismoking ads and youth smoking prevalence." *Am J Public Health*. Mar; 95(3): 425-31. ([Download](#))

April 2: Alcohol

Required reading:

Stockwell, T. et al. "Do "Moderate" Drinkers Have Reduced Mortality Risk? A Systematic Review and Meta-Analysis of Alcohol Consumption and All-Cause Mortality." (2016). *Journal of Studies on Alcohol and Drugs* 77:2, Pp. 185-189. ([Download](#))

Alavaikko, M., & Österberg, E. (2000). "The influence of economic interests on alcohol control policy: a case study from Finland." *Addiction*, 95(12), 565–579. <https://doi.org/10.1080/09652140020013782> ([Download](#))

Elder, R. W., et al. (2010). "The Effectiveness of Tax Policy Interventions for Reducing Excessive Alcohol Consumption and Related Harms." *American Journal of Preventive Medicine*, 38(2), 217–229. <https://doi.org/10.1016/j.amepre.2009.11.005> ([Download](#))

Suggested reading:

Topiwala, A. et al. (2017) "Moderate alcohol consumption as risk factor for adverse brain outcomes and cognitive decline: longitudinal cohort study" *BMJ* 2017;357:j2353 doi: 10.1136/bmj.j2353 ([Download](#))

Rabin, R.C. "Is Alcohol Good for You? An Industry-Backed Study Seeks Answers" *The New York Times*, July 3, 2017. <https://www.nytimes.com/2017/07/03/well/eat/alcohol-national-institutes-of-health-clinical-trial.html? r=0> ([Download](#))

Babor, T. et al. (2010). *Alcohol No Ordinary Commodity: research and public policy* (2nd edition). Oxford University Press. ([Download](#))

Casswell, S. "Alcohol industry and alcohol policy-the challenge ahead." (2009). *Addiction*, 104, 3–5. <https://doi.org/10.1111/j.1360-0443.2008.02429.x> ([Download](#))

Andréasson, S., & McCambridge, J. (2016). "Alcohol researchers should not accept funding from the alcohol industry: Perspectives from brief interventions research." *Journal of Studies on Alcohol and Drugs*, 77(4), 537–540. ([Download](#))

Babor, T. F. (2009). "Alcohol research and the alcoholic beverage industry: issues, concerns and conflicts of interest." *Addiction*, 104, 34–47. <https://doi.org/10.1111/j.1360-0443.2008.02433.x> ([Download](#))

Babor, T. F., & Robaina, K. (2013). "Public health, academic medicine, and the alcohol industry's corporate social responsibility activities." *American Journal of Public Health*, 103(2), 206–214. ([Download](#))

Babor, T. F., Robaina, K., & Jernigan, D. (2015). "The influence of industry actions on the availability of alcoholic beverages in the African region: Alcoholic beverages in the African region." *Addiction*, 110(4), 561–571. <https://doi.org/10.1111/add.12832> ([Download](#))

Babor, T., Hall, W., Humphreys, K., Miller, P., Petry, N., & West, R. (2013). "Who is responsible for the public's health? The role of the alcohol industry in the WHO global strategy to reduce the harmful use of alcohol: Editorial." *Addiction*, 108(12), 2045–2047. <https://doi.org/10.1111/add.12368> ([Download](#))

Babor, T., Miller, P., & Edwards, G. (2010). "Vested interests, addiction research and public policy: Editorial note." *Addiction*, 105(1), 4–5. <https://doi.org/10.1111/j.1360-0443.2009.02664.x> ([Download](#))

Bakke, Å., & Endal, D. (2010). "Vested Interests in Addiction Research and Policy Alcohol policies out of context: drinks industry supplanting government role in alcohol policies in sub-Saharan Africa: Alcohol policies out of context." *Addiction*, 105(1), 22–28. <https://doi.org/10.1111/j.1360-0443.2009.02695.x> ([Download](#))

Berridge, V. (2004). "The how but not the why; more context needed." *Addiction*, 99(11), 1375–1375. <https://doi.org/10.1111/j.1360-0443.2004.00864.x> ([Download](#))

Casswell, S. (2013). "Vested interests in addiction research and policy. Why do we not see the corporate interests of the alcohol industry as clearly as we see those of the tobacco industry?: Alcohol corporate interests compared with tobacco." *Addiction*, 108(4), 680–685. <https://doi.org/10.1111/add.12011> ([Download](#))

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- Hadland, S. E., Xuan, Z., Sarda, V., Blanchette, J., Swahn, M. H., Heeren, T. C., Naimi, T. S. (2017). "Alcohol Policies and Alcohol-Related Motor Vehicle Crash Fatalities Among Young People in the US." *Pediatrics*, 139(3), e20163037. <https://doi.org/10.1542/peds.2016-3037> (Download)
- Hawkins, B., Holden, C., & McCambridge, J. (2012). "Alcohol industry influence on UK alcohol policy: a new research agenda for public health." *Critical Public Health*, 22(3), 297–305. <https://doi.org/10.1080/09581596.2012.658027> (Download)
- Hawkins, B., & McCambridge, J. (2014). "Industry Actors, Think Tanks, and Alcohol Policy in the United Kingdom." *American Journal of Public Health*, 105(8), 1363–1369. (Download)
- Henderson, C., Liu, X., Diez Roux, A. V., Link, B. G., & Hasin, D. (2004). "The effects of US state income inequality and alcohol policies on symptoms of depression and alcohol dependence." *Social Science & Medicine*, 58(3), 565–575. [https://doi.org/10.1016/S0277-9536\(03\)00228-4](https://doi.org/10.1016/S0277-9536(03)00228-4) (Download)
- Lyness, S. M., & McCambridge, J. (2014). "The alcohol industry, charities and policy influence in the UK." *European Journal of Public Health*, 24(4), 557–561. <https://doi.org/10.1093/eurpub/cku076> (Download)
- McCambridge, J. (2012). "Dealing Responsibly with the Alcohol Industry in London." *Alcohol and Alcoholism*, 47(6), 635–637. <https://doi.org/10.1093/alcalc/ags107> (Download)
- McCambridge, Jim, Hawkins, B., & Holden, C. (2013). "Industry Use of Evidence to Influence Alcohol Policy: A Case Study of Submissions to the 2008 Scottish Government Consultation." *PLoS Medicine*, 10(4), e1001431. <https://doi.org/10.1371/journal.pmed.1001431> (Download)
- McCambridge, Jim, Kypri, K., Miller, P., Hawkins, B., & Hastings, G. (2014). "Be aware of Drinkaware." *Addiction*, 109(4), 519–524. <https://doi.org/10.1111/add.12356> (Download)
- Miller, P. G., de Groot, F., McKenzie, S., & Droste, N. (2011). "Vested interests in addiction research and policy. Alcohol industry use of social aspect public relations organizations against preventative health measures: Alcohol industry public relations tactics." *Addiction*, 106(9), 1560–1567. <https://doi.org/10.1111/j.1360-0443.2011.03499.x> (Download)
- Nelson, T. F., Naimi, T. S., Brewer, R. D., & Wechsler, H. (2005). "The State Sets the Rate: The Relationship Among State-Specific College Binge Drinking, State Binge Drinking Rates, and Selected State Alcohol Control Policies." *American Journal of Public Health*, 95(3), 441–446. <https://doi.org/10.2105/AJPH.2004.043810> (Download)

Pietracatella, R. J., & Brady, D. (2016). “Drink wisely Australians, but keep drinking: does the alcohol industry in Australia frame the discourse on alcohol to maintain hegemony?” *Media International Australia*, 160(1), 53–66. ([Download](#))

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Sornpaisarn, B., & Kaewmungskun, C. (2014). “Politics of alcohol taxation system in Thailand: behaviours of three major alcohol companies from 1992 to 2012.” *The International Journal of Alcohol and Drug Research*, 3(3), 210. <https://doi.org/10.7895/ijadr.v3i3.155> ([Download](#))

Stenius, K., & Babor, T. F. (2010). “The alcohol industry and public interest science.” *Addiction*, 105(2), 191–198. <https://doi.org/10.1111/j.1360-0443.2009.02688.x> ([Download](#))

Wagenaar, A. C., Maldonado-Molina, M. M., & Wagenaar, B. H. (2009). “Effects of Alcohol Tax Increases on Alcohol-Related Disease Mortality in Alaska: Time-Series Analyses From 1976 to 2004.” *American Journal of Public Health*, 99(8), 1464–1470. <https://doi.org/10.2105/AJPH.2007.131326> ([Download](#))

Wagenaar, A. C., & Toomey, T. L. (2000). “Alcohol policy: gaps between legislative action and current research.” *Contemporary Drug Problems*, 27(4), 681–733. ([Download](#))

Yoon, S., & Lam, T.-H. (2013). “The illusion of righteousness: corporate social responsibility practices of the alcohol industry.” *BMC Public Health*, 13(1), 630. ([Download](#))

Zatoński, M., Hawkins, B., & McKee, M. (2016). “Framing the policy debate over spirits excise tax in Poland.” *Health Promotion International*, daw093. <https://doi.org/10.1093/heapro/daw093> ([Download](#))

April 4: Sugar

Required reading:

Campbell, G. D. (1963). “Diabetes in Asians and Africans in and around Durban,” *South African Medical Journal*, 37, 1195-1208. ([Download](#))

Cohen, A.M., Bavly, S., Poznanski, R. “Change of Diet of Yemenite Jews in Relation to Diabetes and Ischaemic Heart Disease.” *The Lancet*, December 23, 1961: 1399-1401. ([Download](#))

Taubes, G. (2009). “Prosperity’s plague.” *Science*, 325(5938), 256–260. ([Download](#))

Taubes, G. (2011). "Is sugar toxic?" *New York Times*, Retrieved from <http://www.tony-silva.com/eslefl/miscstudent/downloadpagearticles/toxic-sugar-nyt.pdf> ([Download](#))

Di Nicolantonio, J. J., Lucan, S. C., & O'Keefe, J. H. (2016). "The Evidence for Saturated Fat and for Sugar Related to Coronary Heart Disease." *Progress in Cardiovascular Diseases*, 58(5), 464–472. <https://doi.org/10.1016/j.pcad.2015.11.006> ([Download](#))

Kearns, C. E., Schmidt, L. A., & Glantz, S. A. (2016b). "Sugar Industry and Coronary Heart Disease Research: A Historical Analysis of Internal Industry Documents." *JAMA Internal Medicine*, 176(11), 1680. <https://doi.org/10.1001/jamainternmed.2016.5394> ([Download](#))

Aaron, D. G., & Siegel, M. B. (2017). "Sponsorship of National Health Organizations by Two Major Soda Companies." *American Journal of Preventive Medicine*, 52(1), 20–30. <https://doi.org/10.1016/j.amepre.2016.08.010> ([Download](#))

Suggested reading:

Vartanian, L. R., Schwartz, M. B., & Brownell, K. D. (2007). "Effects of soft drink consumption on nutrition and health: a systematic review and meta-analysis." *American Journal of Public Health*, 97(4), 667–675. ([Download](#))

Yang, Q., Zhang, Z., Gregg, E. W., Flanders, W. D., Merritt, R., & Hu, F. B. (2014). "Added Sugar Intake and Cardiovascular Diseases Mortality Among US Adults." *JAMA Internal Medicine*, 174(4), 516. <https://doi.org/10.1001/jamainternmed.2013.13563> ([Download](#))

Li, Y., et al. (2015). "Saturated Fats Compared With Unsaturated Fats and Sources of Carbohydrates in Relation to Risk of Coronary Heart Disease." *Journal of the American College of Cardiology*, 66(14), 1538–1548. <https://doi.org/10.1016/j.jacc.2015.07.055> ([Download](#))

Ludwig, D. S., Peterson, K. E., & Gortmaker, S. L. (2001). "Relation between consumption of sugar-sweetened drinks and childhood obesity: a prospective, observational analysis." *The Lancet*, 357(9255), 505–508. [https://doi.org/10.1016/S0140-6736\(00\)04041-1](https://doi.org/10.1016/S0140-6736(00)04041-1) ([Download](#))

Ebbeling, C.B. et al. (2012). "A Randomized Trial of Sugar-Sweetened Beverages and Adolescent Body Weight." (2012). *New England Journal of Medicine*. 367; 15: 1407-1416. ([Download](#))

Malik, Vasanti S., Schulze, M. B., & Hu, F. B. (2006). "Intake of sugar-sweetened beverages and weight gain: a systematic review." *The American Journal of Clinical Nutrition*, 84(2), 274–288. ([Download](#))

Avena, N.M., Rada, P., Hoebel, B.G. (2008). "Evidence for sugar addiction: Behavioral and neurochemical effects of intermittent, excessive sugar intake." 2008. *Neurosci Biobehav Rev*. 32(1): 20-39. ([Download](#))

Ziauddeen, H., Farooqi, I.S., Fletcher, P.C. (2012) “Obesity and the brain: how convincing is the addiction model?” *Nature Reviews Neuroscience* Vol 13 (April): 279-286. ([Download](#))

Colantuoni, C., et al. (2002). Evidence that intermittent, excessive sugar intake causes endogenous opioid dependence. *Obesity Research*, 10(6), 478–488. ([Download](#))

Ahmed, S. H., Guillem, K., & Vandaele, Y. (2013). Sugar addiction: pushing the drug-sugar analogy to the limit. *Current Opinion in Clinical Nutrition and Metabolic Care*, 16(4), 434–439. <https://doi.org/10.1097/MCO.0b013e328361c8b8> ([Download](#))

Ireland, R., & Ashton, J. R. (2017). “Happy corporate holidays from Coca-Cola.” *BMJ*, i6833. <https://doi.org/10.1136/bmj.i6833> ([Download](#))

O’Connor, A. (2015, August 09). “Coca-Cola Funds Scientists Who Shift Blame for Obesity Away From Bad Diets.” *The New York Times*, Retrieved from <https://well.blogs.nytimes.com/2015/08/09/coca-cola-funds-scientists-who-shift-blame-for-obesity-away-from-bad-diets/> ([Download](#))

Schillinger, D., Tran, Je., Manhurian, C. Kearns, C. 2016. “Do Sugar-Sweetened Beverages Cause Obesity and Diabetes? Industry and the Manufacture of Scientific Controversy” *Annals of Internal Medicine – Letters*. Vol. 165 No.12: 895-898. ([Download](#))

Brownell, K.D. et al. (2009) “The Public Health and Economic Benefits of Taxing Sugar-Sweetened Beverages” *New England Journal of Medicine*. 361: 16: 1599-1605. ([Download](#))

Gary Taubes. *The Case Against Sugar*. 2016. Selections. ([Download](#))

April 9: Automobiles

Prior to class watch *Taken for a Ride* (1996). Director: Jim Klein. Write a 1.5 double-spaced summary and comment, due in class.

Required reading:

Tabuchi, H. (2017, March 11). “Behind the Quiet State-by-State Fight Over Electric Cars.” *New York Times*, Retrieved from <https://www.nytimes.com/2017/03/11/business/energy-environment/electric-cars-hybrid-tax-credits.html> ([Download](#))

Harper, S., Charters, T. J., & Strumpf, E. C. (2015). “Trends in Socioeconomic Inequalities in Motor Vehicle Accident Deaths in the United States, 1995-2010.” *American Journal of Epidemiology*, 182(7), 606–614. <https://doi.org/10.1093/aje/kwv099> ([Download](#))

Pope, C. A., & Dockery, D. W. (2006). "Health Effects of Fine Particulate Air Pollution: Lines that Connect." *Journal of the Air & Waste Management Association*, 56(6), 709–742. <https://doi.org/10.1080/10473289.2006.10464485> (Download)

Suggested reading:

Peden, M. M., & World Health Organization (Eds.). (2004). *World report on road traffic injury prevention*. Geneva: World Health Organization. (Download)

Levy, J. I., Buonocore, J. J., & Von Stackelberg, K. (2010). "Evaluation of the public health impacts of traffic congestion: a health risk assessment." *Environmental Health*, 9(1), 65. (Download)

Brauer, M., Lencar, C., Tamburic, L., Koehoorn, M., Demers, P., & Karr, C. (2008). "A Cohort Study of Traffic-Related Air Pollution Impacts on Birth Outcomes." *Environmental Health Perspectives*, 116(5), 680–686. <https://doi.org/10.1289/ehp.10952> (Download)

Volk, H. E., Lurmann, F., Penfold, B., Hertz-Picciotto, I., & McConnell, R. (2013). "Traffic-Related Air Pollution, Particulate Matter, and Autism." *JAMA Psychiatry*, 70(1), 71. <https://doi.org/10.1001/jamapsychiatry.2013.266> (Download)

Knittell, C. R., Miller, D. L., & Sanders, N. J. (2011) *Caution, Drivers! Children Present: Traffic, Pollution, and Infant Health*. MIT Center for Energy and Environmental Policy Research (CEEPR WP 2011-013), Cambridge MA: MIT Publishing. (Download)

Künzli, N., et al. (2003). "Breathless in Los Angeles: the exhausting search for clean air." *American Journal of Public Health*, 93(9), 1494–1499. (Download)

Clark, N. A., et al. (2009). "Effect of Early Life Exposure to Air Pollution on Development of Childhood Asthma." *Environmental Health Perspectives*, 118(2), 284–290. <https://doi.org/10.1289/ehp.0900916> (Download)

Kim, J. J., et al. (2004). "Traffic-related Air Pollution near Busy Roads: The East Bay Children's Respiratory Health Study." *American Journal of Respiratory and Critical Care Medicine*, 170(5), 520–526. <https://doi.org/10.1164/rccm.200403-281OC> (Download)

Barboza, T. & Schleuss, J. (2017, March 02) "L.A. keeps building near freeways, even though living there makes people sick." *L.A. Times*, Retrieved from <http://www.latimes.com/projects/la-me-freeway-pollution/> (Download)

Marshall, J. D., Brauer, M., & Frank, L. D. (2009). "Healthy Neighborhoods: Walkability and Air Pollution." *Environmental Health Perspectives*, 117(11), 1752–1759. <https://doi.org/10.1289/ehp.0900595> (Download)

Smith, T. W., Axon, C. J., & Darton, R. C. (2013). "The impact on human health of car-related air pollution in the UK, 1995-2005." *Atmospheric Environment*, 77, 260–266. <https://doi.org/10.1016/j.atmosenv.2013.05.016> (Download)

Modig, L., et al. (2009). "Vehicle exhaust outside the home and onset of asthma among adults." *European Respiratory Journal*, 33(6), 1261–1267.
<https://doi.org/10.1183/09031936.00101108> ([Download](#))

April 11: Guns

Prior to class watch "Bowling for Columbine" (2002). Director: Michael Moore.
Write a 1.5 double-spaced summary and comment, due in class.

Required reading:

Kellermann, A.L., et al. 1993. "Gun Ownership As A Risk Factor For Homicide In The Home." *The New England Journal of Medicine*. Vol. 329 No 15: 1084-1091.
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Wintemute, G. J., Parham, C. A., Beaumont, J. J., Wright, M., & Drake, C. (1999). "Mortality among recent purchasers of handguns." *New England Journal of Medicine*, 341(21), 1583–1589. ([Download](#))

Fowler KA, Dahlberg LL, Haileyesus T, et al. (2017) "Childhood Firearm Injuries in the United States." *Pediatrics*. 140(1):e20163486 ([Download](#))

O'Neill, K. L. (2007). "Armed Citizens and the Stories They Tell: The National Rifle Association's Achievement of Terror and Masculinity." *Men and Masculinities*, 9(4), 457–475. <https://doi.org/10.1177/1097184X05281390> ([Download](#))

Langbein, L., & Lotwis, M. (1990). "The Political Efficacy of Lobbying and Money: Gun Control in the U. S. House, 1986." *Legislative Studies Quarterly*, 15(3), 413-440. Retrieved from <http://www.jstor.org/stable/439771> ([Download](#))

Lagayette, P. (1995). "Lethal Lobby: the National Rifle Association." *Revue Française d'Etudes Américaines*, 63(1), 52–64.
<https://doi.org/10.3406/rfea.1995.1566> ([Download](#))

Suggested reading:

Branas, C.C., et al. (2004) "Urban–Rural Shifts in Intentional Firearm Death: Different Causes, Same Results." *American Journal of Public Health*, 94(10), 1750-1755. ([Download](#))

Siegel, M., Ross, C. S., & King III, C. (2013). "The relationship between gun ownership and firearm homicide rates in the United States, 1981–2010." *American Journal of Public Health*, 103(11), 2098–2105. ([Download](#))

Anglemyer A, Horvath T, Rutherford G. (2014). "The accessibility of firearms and risk for suicide and homicide victimization among household members: a systematic review and meta-analysis." *Ann Intern Med*; 160: 101–10. ([Download](#))

Stroebe W. "Firearm possession and violent death: a critical review." (2013)

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Kennedy, B.P., et al. (1998) “Social capital, income inequality, and firearm violent crime.” *Social Science & Medicine*, 47(1), 7-17. ([Download](#))

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<https://www.nytimes.com/2017/11/07/world/americas/mass-shootings-us-international.html>

Lankford, A. (2016) “Public Mass Shooters and Firearms: A Cross-National Study of 171 Countries.” *Violence and Victims*. Vol. 31, Iss. 2, (2016): 187-199. ([Download](#))

Swanson, J.W. et al. (2015) “Mental illness and reduction of gun violence and suicide: bringing epidemiologic research to policy” *Annals of Epidemiology* 25, pp. 366-376. 366e376 <http://dx.doi.org/10.1016/j.annepidem.2014.03.004>. ([Download](#))

Kalesan, B. et al. (2016) “Firearm legislation and firearm mortality in the USA: a cross-sectional, state-level study.” *Lancet*. Apr 30; 387(10030):1847-55. ([Download](#))

Lee, L.K. et al. (2017) “Firearm Laws and Firearm Homicides: A Systematic Review.” *JAMA Intern Med*. Jan 1; 177(1):106-119. ([Download](#))

Stroud, A. (2012). “Good Guys With Guns: Hegemonic Masculinity and Concealed Handguns.” *Gender & Society*, 26(2), 216–238.
<https://doi.org/10.1177/0891243211434612> ([Download](#))

Medlock, S. (2005). “NRA= No Rational Argument-How the Nation Rifle Association Exploits Public Irrationality.” *Tex. J. on CL & CR*, 11, 39. ([Download](#))

Mechling, J. (2014). “Boy Scouts, the National Rifle Association, and the Domestication of Rifle Shooting.” *American Studies*, 53(1), 5–25.
<https://doi.org/10.1353/ams.2014.0025> ([Download](#))

Wolpert, R. M., & Gimpel, J. G. (1998). “Self-interest, symbolic politics, and public attitudes toward gun control.” *Political Behavior*, 20(3), 241–262. ([Download](#))

Connell, R.W. 1993. *Masculinities*. “The Gun Lobby: Defending Hegemonic Masculinity” Pp. 212-215. University of California Press. ([Download](#))

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Chapman, S. et al. (2016). “Association Between Gun Law Reforms and Intentional Firearm Deaths in Australia, 1979-2013” *JAMA*. 316 (3): 291-299. ([Download](#))

Kalesan, B. et al. 2016. “Firearm legislation and firearm mortality in the USA: a

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Allara E, Ferri M, Bo A, et al. (2015) “Are mass-media campaigns effective in preventing drug use? A Cochrane systematic review and meta-analysis.” *BMJ Open*; 5:e007449. doi:10.1136/bmjopen-2014-007449 ([Download](#))

Part IV: The Political Economy of Healthcare and Medicine

April 18: Health Insurance

Prior to class watch “Sicko” (2007). Director: Michael Moore. Write a 1.5 double-spaced summary and comment, due in class.

Required reading:

Krugman, P. and Wells, R. “The Health Care Crisis and What to Do About It.” March 23, 2006. *The New York Review of Books*. 10 pages. ([Download](#))

Quadagno, J. 2004. Why the United States has no national health insurance: stakeholder mobilization against the welfare state, 1945-1996.” *Journal of Health and Social Behavior*. 45 Suppl: 25-44. ([Download](#))

Suggested reading:

Arrow, K.J. 1963. “Uncertainty and the Welfare Economics of Medical Care” *The American Economic Review*, Vol. 53, Issue 5 (Dec.), 941-973. ([Download](#))

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Kluger, R. 1996. *Ashes to Ashes: America’s Hundred Year Cigarette War, the Public Health, and the unabashed triumph of Philip Morris*. New York: Knopf. Pp. 360-362; 447-48. ([Download](#))

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Chernow, M.E., and Newhouse, J.P. 2008. “What Does the RAND Health Insurance Experiment Tell Us About the Impact of Patient Cost Sharing on Health Outcomes?” *The American Journal of Managed Care*. Vol. 14, No.7: 412-414. ([Download](#))

Finkelstein, A., et al. (2012) “The Oregon Health Insurance Experiment: Evidence from the First Year,” *Quarterly Journal of Economics*, 127(3): 1057 – 1106. ([Download](#))

Hsiao, W. C., Knight, A. G., Kappel, S., & Done, N. (2011). “What other states can learn from Vermont’s bold experiment: embracing a single-payer health care financing system.” *Health Affairs*, 30(7), 1232-1241; Appendix: <http://content.healthaffairs.org/content/30/7/1232/suppl/DC1>. ([Download](#))

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Morra, D., Nicholson, S., Levinson, W., Gans, D. N., Hammons, T., & Casalino, L. P. (2011). “US physician practices versus Canadians: spending nearly four times as much money interacting with payers,” *Health Affairs*, 30 (8), 1443-50. ([Download](#))

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April 25: Pharmaceutical Innovation, Regulation and Pricing

Required reading:

Kesselheim, A.S., Avorn, J., Sarpatwari, A. 2016. “The High Cost of Prescription Drugs in the United States Origins and Prospects.” *JAMA*. 2016;316(8):858-871. <https://doi.org/10.1001/jama.2016.11237>. ([Download](#))

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Maxmen, A. (2016). “Big Pharma’s Cost-Cutting Challenger.” *Nature*, Vol 536 (August): 388-390. ([Download](#))

Suggested reading:

Lipton, E., and Thomas, K. “Drug Lobbyists’ Battle Cry Over Prices: Blame the Others.” *NYT* May 29, 2017. <https://nyti.ms/2sfhriG> ([Download](#))

April 30: Summary and Coda