## **ENDNOTES**

- 1 "The Economic State of Black America: What Is and What Could Be," McKinsey & Co. Jun. 2021. Available here.
- 2 "Housing And Health: An Overview of The Literature," Health Affairs. Jun. 7, 2018. Available here.
- 3 "How Structural Racism Works—Racist Policies as a Root Cause of U.S. Racial Health Inequities," New England Journal of Medicine. Feb. 25, 2021. Available here.
- 4 "Wealth Gaps between White, Black and Hispanic Families in 2019," U.S. St. Louis Federal Reserve. Jan. 5, 2021. Available here.
- 5 Social drivers of health, also known as social determinants of health, are conditions in the environments in which people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life risks and outcomes. Research demonstrates that these socioeconomic factors, physical environments, and health behaviors drive health outcomes more than medical care.
- 6 "Breaking Down Mass Incarceration in the 2010 Census: State-by-State Incarceration Rates by Race/Ethnicity," Prison Policy. May 28, 2014. Available here.
- 7 Data for Asian people not available.
- 8 Ibid.
- 9 Maternal Mortality and Morbidity Review in Massachusetts, Massachusetts Department of Public Health. Jul. 2014. Available here. Assessment of Incidence and Factors Associated With Severe Maternal Morbidity After Delivery Discharge Among Women in the US, Journal of the American Medical Association. Feb. 2021. Available here.
- 10 Massachusetts Deaths 2017 Report," Commonwealth of Massachusetts, Department of Public Health. Oct. 2019. Available here.
- 11 Data for Asian people not available.
- 12 "New Commission To Tackle How National Health Data Are Collected, Shared, And Used," Health Affairs Blog. May 18, 2021. Available here.
- 13 "Risk for COVID-19 Infection, Hospitalization, and Death By Race/Ethnicity," Centers for Disease Control and Prevention. Jul. 16, 2021. Available here.
- 14 "Health Equity Considerations and Racial and Ethnic Minority Groups," Centers for Disease Control and Prevention. Apr. 19, 2021. Available here.
- 15 Lack of access to quality, affordable health care is created and compounded by structural racism and prevents people from achieving positive health outcomes. The Foundation has established this focus area to support grants and policy analysis aimed at broadening understanding of and disrupting structural racism in Massachusetts to eliminate inequities in health care access, quality, and outcomes. For more information, please visit our Area of Focus website.
- 16 "Health Equity Style Guide for the COVID-19 Response: Principles and Preferred Terms for Non-Stigmatizing, Bias-Free Language," Centers for Disease Control and Prevention. Aug. 11, 2020. Available here.
- 17 While this primer largely relies upon quantitative data to discuss structural racism, health inequities, and health disparities in Massachusetts, the Foundation wants to acknowledge the importance of qualitative data to deepening our understanding of these pervasive and pressing concerns, their root causes, and for developing actionable strategies to address them.
- 18 "Other" often includes population categories like "Native Hawaiian or Other Pacific Islander" and "Multiple Races".

- 19 Different sources may also define "Black" and "Hispanic" people differently, some referred to them as mutually exclusive categories, others, as categories that allow overlap (i.e., Non-Hispanic Black people). Where critical for interpretation, these distinctions are noted.
- 20 The use of national data also presents risks, as national data, trends, and comparisons may not hold true locally.
- 21 Note that many previous methodological practices are presently being re-assessed to account for health equity concerns.
- 22 Data may not be available for current reporting year(s); data from earlier periods may be presented where still likely accurate and illustrative. Data will not account for potential socialand health-related impacts resulting from the COVID-19 pandemic (e.g., changes in income levels, unemployment levels, insurance coverage, access to usual source of care).
- 23 "Media Statement from CDC Director Rochelle P. Walensky, MD, MPH, on Racism and Health," Centers for Disease Control and Prevention. Apr. 8, 2021. Available here.
- 24 "Wealth Gaps between White, Black and Hispanic Families in 2019," U.S. St. Louis Federal Reserve. Jan. 5, 2021. Available here.
- 25 Black families, on average, make lower incomes, have lower savings, and receive fewer and lower intergenerational transfers than White families, perpetuating wealth disparities. "The Economic State of Black America: What Is and What Could Be," McKinsey & Co. Jun. 2021. Available here.
- 26 System wherein landlord allows tenant to tend farmland in exchange for a share of the crop, often financially tying farmers to the land without ownership.
- 27 Local and state laws that dictated what professions Black Americans could work in and at what level of compensation.
- 28 The practice of restricting mortgage lending in and around primarily Black neighborhoods.
- 29 Black people are incarcerated at rates five times higher than White people in America. "Breaking Down Mass Incarceration in the 2010 Census: State-by-State Incarceration Rates by Race/Ethnicity," Prison Policy. May 28, 2014. Available here.
- 30 Preventing transfer of ownership from a White to Black owner.
- 31 "The Economic State of Black America: What Is and What Could Be," McKinsey & Co. Jun. 2021. Available here.
- 32 "The Ever-Growing Gap," Institute for Policy Studies. Aug. 2016. Available here.
- 33 "Disparities in Wealth by Race and Ethnicity in the 2019 Survey of Consumer Finances," Board of Governors of the Federal Reserve System. Sep. 28, 2020. Available here.
- 34 People residing in previously redlined areas experience worse health and well-being, including higher rates of preterm birth, cancer, tuberculosis, maternal depression, and other mental health issues. This is likely the result of a range of factors, including increased prevalence of environmental toxins and increase exposure to psychosocial stressors. "How Structural Racism Works—Racist Policies as a Root Cause of U.S. Racial Health Inequities," The New England Journal of Medicine. Feb. 25, 2021. Available here.
- 35 "Housing And Health: An Overview of The Literature," Health Affairs. Jun. 7, 2018. Available here.
- 36 "Association of Wealth with Longevity in US Adults at Midlife," JAMA Health Forum. Jul. 23, 2021. Available here.
- 37 "A Bad Check for Black America," Boston Review. Nov. 9, 2017. Available here.
- 38 "Quick Facts: United States," U.S. Census Bureau. 2019. Available here.
- 39 "Examining the Black-white Wealth Gap," Brookings. Feb. 27, 2020. Available here.
- 40 "Wealth Gaps between White, Black and Hispanic Families in 2019," U.S. St. Louis Federal Reserve. Jan. 5, 2021. Available here.
- 41 "The Ever-Growing Gap," Institute for Policy Studies. Aug. 2016. Available here.
- 42 "How Structural Racism Works—Racist Policies as a Root Cause of U.S. Racial Health Inequities," New England Journal of Medicine. Feb. 25, 2021. Available here.
- 43 "The Color of Justice: Racial and Ethnic Disparity in State Prisons," American Bar Association. Jun. 14, 2016. Available here.
- 44 In Massachusetts, the Hispanic to white incarceration disparity is particularly acute at 4.3 to 1.

- 45 "Racial Disparities in the Massachusetts Criminal System," Harvard Law School Criminal Justice Policy Program. Sept. 2020. Available here.
- 46 "A Framework Connecting Criminal Justice and Public Health," Human Impact Partners. Jun. 28, 2016. Available here.
- 47 "Mass Incarceration Threatens Health Equity in America," Robert Wood Johnson Foundation. Dec. 1, 2018. Available here.
- 48 Though not discussed here, people and communities of color have also faced longstanding disparities in health insurance coverage, creating structural barriers to accessing quality healthcare. Medicaie, Medicaid, and Medicaid expansion have all played a role in narrowing these coverage differences. "Health Coverage by Race and Ethnicity, 2010-2019," Kaiser Family Foundation. Jul. 16, 2021. Available here.
- 49 "Myths About Physical Racial Differences Were Used to Justify Slavery—And Are Still Believed by Doctors Today," The New York Times. Aug. 14, 2019. Available here.
- 50 "How Structural Racism Works—Racist Policies as a Root Cause of U.S. Racial Health Inequities," New England Journal of Medicine. Feb. 25, 2021. Available here.
- 51 "Abraham Flexner and the Black Medical Schools." Journal of the National Medical Association. Sept. 2006. Available here.
- 52 "Beyond Tuskegee—Vaccine Distrust and Everyday Racism," The New England Journal of Medicine. Feb. 4, 2021. Available here.
- 53 Ibid.
- 54 "Genetic Misdiagnoses and the Potential for Health Disparities," The New England Journal of Medicine. Aug. 18, 2016. Available here.
- 55 "Beyond Tuskegee—Vaccine Distrust and Everyday Racism," The New England Journal of Medicine. Feb. 4, 2021. Available here.
- 56 "Demarginalizing the Intersection of Race and Sex: A Black Feminist Critique of Antidiscrimination Doctrine, Feminist Theory and Antiracist Politics," University of Chicago Legal Forum. 1989. Available here. "Health Equity Style Guide for the COVID-19 Response: Principles and Preferred Terms for Non-Stigmatizing, Bias-Free Language," Johns Hopkins University Environmental Health and Engineering. Aug. 11, 2020. Available here.
- 57 "State Health Facts," Kaiser Family Foundation. Available here.
- 58 "Leveraging the Social Determinants of Health: What Works?" Blue Cross Blue Shield of Massachusetts Foundation. June. 29, 2015. Available here. "Are Better Health Outcomes Related to Social Expenditures?" RAND Corporation. 2016. Available here.
- 59 "Unmet Social Needs Among Low Income Adults in the United States: Associations with Health Care Access and Quality," Health Services Research. Sept. 3, 2020. Available here.
- 60 Individual net worth is equal to the sum of debts (e.g., credit cards, student loans, medical debt, mortgages) and assets (including financial assets such as bank accounts, stock portfolios, and life insurance policies and tangible assets such as real estate and vehicles).
- 61 "The Color of Wealth in Boston," Federal Reserve Bank of Boston. Mar. 25, 2015. Available here.
- 62 "COVID-19 Community Impact Survey (CCIS) Preliminary Analysis Results," MA Department of Public Health. Jul. 14, 2021. Available here.
- 63 "Health, Income, & Poverty: Where We Are & What Could Help," Health Affairs. Oct. 4, 2018. Available here.
- 64 "A Roadmap to Reducing Child Poverty," National Center for Biotechnology Information. Feb. 28, 2019. Available here. "CDC Grand Rounds: Addressing Health Disparities in Early Childhood," Centers for Disease Control and Prevention. Jul. 28, 2017. Available here.
- 65 "The State of America's Children 2020," Children's Defense Fund. Available here.
- 66 "Food Insecurity and Health Outcomes," Health Affairs. Nov. 2015. Available here.
- 67 "Supplemental Nutritional Assistance Program (SNAP)," U.S. Department of Agriculture. Available here.
- 68 "Housing and Health: An Overview of the Literature," Health Affairs. Jun. 7, 2018. Available here.
- 69 "American Families Face a Growing Rent Burden," The Pew Charitable Trusts. Apr. 2018. Available here.
- 70 "The Color of Wealth in Boston," Federal Reserve Bank of Boston. Mar. 25, 2015. Available here.

- 71 "Closing the Gaps: Building Black Wealth through Homeownership," Urban Institute. Dec. 2020. Available here.
- 72 Ibid.
- 73 "Perceptions of Unfair Treatment or Judgment Due to Race or Ethnicity in Five Settings," Urban Institute. Aug. 2021. Available here.
- 74 "Why Does Segregation Between School Districts Matter for Educational Equity?" Housing Matters. May 12, 2021. Available here.
- 75 "Barriers to Food Security and Community Stress in an Urban Food Desert," Urban Science. May 31, 2018. Available here.
- 76 "Racism Has Shaped Public Transit, And It's Riddled With Inequities," Rice Kinder Institute for Urban Research. Aug. 24, 2020. Available here.
- 77 "The Effects of Education on Health," National Bureau of Economic Research. Mar. 2007. Available here.
- 78 "Closing America's Education Funding Gaps," The Century Foundation. Jul. 22, 2020. Available here.
- 79 Funding, in addition to other factors, prove often insurmountable barriers to many of Massachusetts' top students, as described by The Boston Globe's Valedictorian Project here.
- 80 "How Money Matters for Schools," Learning Policy Institute. Dec. 2017. Available here.
- 81 "Demographic Profile of Adult Limited English Speakers in Massachusetts," Boston Planning & Development Agency. Feb. 2019. Available here.
- 82 "Most Commonly Spoken Languages in Massachusetts LEP Population," Mass Legal Services. Jun. 3, 2011. Available here.
- 83 "Language-Based Inequity in Health Care: Who is the 'Poor Historian'?" AMA Journal of Ethics. Mar. 2017. Available here.
- 84 "When Patients and Providers Speak Different Languages," U.S. Agency for Healthcare Research and Quality, Patient Safety Network. Apr. 1, 2018. Available here.
- 85 "Who Are the Remaining Uninsured, and Why Do They Lack Coverage?" The Commonwealth Fund. Aug. 28, 2019. Available here. "Care Without Coverage," Institute of Medicine. 2002. Available here.
- 86 "Care Without Coverage," Institute of Medicine. 2002. Available here.
- 87 "Census Bureau Estimates Confirm State's Claims of Significant Drop in the Number of Uninsured in the Commonwealth," Massachusetts Budget and Policy Center. Aug. 26, 2008. Available here.
- 88 "Uninsured Rates for the Nonelderly by Race/Ethnicity," Kaiser Family Foundation. Available here.
- 89 The federal public charge rule proposed evaluating immigrants' use of public benefits, such as Medicaid, in granting permanent immigrant or visa status. For more information on the federal public charge rule, please see: "The Final Public Charge Admissibility Rule: Implications for Massachusetts," Blue Cross Blue Shield of Massachusetts Foundation. Sept. 29, 2020. Available here.
- 90 "Health Coverage and Care of Undocumented Immigrants," Kaiser Family Foundation. Jul. 15, 2019. Available here.
- 91 "Health Coverage of Immigrants," Kaiser Family Foundation. Jul. 15, 2021. Available here.
- 92 "Does Health Insurance Affect Health Care Utilization and Health?" National Bureau of Economic Research. Jun. 2004. Available here.
- 93 "Uninsured Rates for the Nonelderly by Race/Ethnicity," Kaiser Family Foundation. Available here.
- 94 "Labor Force Characteristics by Race and Ethnicity, 2018," Bureau of Labor Statistics. Oct. 2019. Available here.
- 95 "Employer-Sponsored Insurance Access, Affordability, and Enrollment in 2018," Urban Institute May 2020. Available here.
- 96 "Profile of Unauthorized Population: Massachusetts," Migration Policy Institute. Available here. "Health Coverage and Care of Undocumented Immigrants," Kaiser Family Foundation. Jul. 15, 2019. Available here.
- 97 "Massachusetts Health Insurance Survey," Center for Health Information and Analysis. Available here.

98 "Physician Acceptance of New Medicaid Patients: What Matters and What Doesn't," Health Affairs. Apr. 10, 2019. Available here.

99 Ibid.

- 100 "Access to Health Services," Office of Disease Prevention and Health Promotion. Available here.
- 101 "Population Distribution by Race/Ethnicity," Kaiser Family Foundation. 2019. See here.
- 102 "Key Facts on Health and Health Care by Race and Ethnicity," Kaiser Family Foundation. Nov. 12, 2019. Available here.
- 103 "Key Facts about the Uninsured Population," Kaiser Family Foundation. Nov. 6, 2020. Available here.
- 104 Ibid.
- 105 "Vision Health Disparities in the United States by Race/Ethnicity, Education, and Economic Status: Findings from Two Nationally Representative Surveys," National Institutes of Health. Sept. 19, 2014. Available here.
- 106 "Disparities in Oral Health," Centers for Diseases Control and Prevention. Available here.
- 107 "A Community Framework for Addressing Social Determinants of Oral Health for Low-Income Populations," Center for Health Care Strategies. Jan. 2017. Available here.
- 108 "Social Determinants of Health, Health Equity, and Vision Loss," Centers for Disease Control and Prevention. Available here.
- 109 "No Mental Health without Oral Health," National Institutes of Health. Feb. 10, 2016. Available here. "Making Eye Health a Population Health Imperative: Vision for Tomorrow," National Academies Press. Sept. 15, 2016. Available here. "Oral Health," Office of Disease Prevention and Health Promotion. Available here.
- 110 "Oral Health," Office of Disease Prevention and Health Promotion. Available here.
- 111 "Keep an Eye on Your Vision Health," Centers for Disease Control and Prevention. Available here.
- 112 "Estimation and Comparison of Current and Future Racial/Ethnic Representation in the US Health Care Workforce," JAMA Network. Mar. 31, 2021. Available here.
- 113 "Labor Force Statistics from the Current Population Survey," U.S Bureau of Labor Statistics. Available here. "Occupational Employment and Wage Statistics," U.S. Bureau of Labor Statistics. Available here.
- 114 "Labor Force Statistics from the Current Population Survey," U.S. Bureau of Labor Statistics. 2020. Available here. "May 2020 Occupation Profiles," U.S. Bureau of Labor Statistics. May 2020. Available here.
- 115 "Assessment of Racial Disparities in Primary Care Physician Specialty Referrals," JAMA Network. Jan. 15, 2021. Available here.
- 116 "The Uninsured and the ACA: A Primer—Key Facts about Health Insurance and the Uninsured amidst Changes to the Affordable Care Act," Kaiser Family Foundation. Jan. 25, 2019. Available here.
- 117 "Physician Acceptance of New Medicaid Patients: What Matters and What Doesn't," Health Affairs. Apr. 10, 2019. Available here.
- 118 "Removing Obstacles To Eliminating Racial And Ethnic Disparities In Behavioral Health Care," Health Affairs. Jun. 2016. Available here. "Mental Health Disparities, Diverse Populations," American Psychiatric Association. 2017. Available here.
- 119 "Deciding to Visit the Emergency Department for Non-Urgent Conditions: A Systematic Review of the Literature," National Institutes of Health. Available here.
- 120 "Race, Medical Mistrust, and Segregation in Primary Care as Usual Source of Care: Findings from the Exploring Health Disparities in Integrated Communities Study," National Institutes of Health. May 18, 2016. Available here.
- 121 "Many Emergency Department Visits Could Be Managed at Urgent Care Centers and Retail Clinics," Health Affairs. Sept. 2010. Available here.
- 122 "Prenatal Care," U.S. Department of Health & Human Services, Office on Women's Health. Available here.
- 123 "What Drives Racial and Ethnic Disparities in Prenatal Care for Expectant Months," Scholars Strategies Network. Feb. 1, 2019. Available here.

- 124 "Prenatal Care—Calculations," March of Dimes. Available here. "Prenatal Care," U.S. Department of Health & Human Services, Office on Women's Health. Available here.
- 125 "Addressing Justified Vaccine Hesitancy in the Black Community," National Institutes of Health. Mar. 30, 2021. Available here.
- 126 "African American Adults and Seasonal Influenza Vaccination: Changing Our Approach Can Move the Needle," National Institutes of Health. Nov. 17, 2017. Available here.
- 127 "In Focus: Reducing Racial Disparities in Health Care by Confronting Racism," The Commonwealth Fund. Sept. 27, 2018. Available here.
- 128 "2019 National Healthcare Quality & Disparities Report," Agency for Healthcare Research and Quality. Dec. 2020. Available here.
- 129 "Black Patients Are More Likely Than White Patients to Be in Hospitals with Worse Patient Safety Conditions," Urban Institute. Mar. 1, 2021. Available here.
- 130 "Do Black and White Patients Experience Similar Rates of Adverse Safety Events at the Same Hospital?," Urban Institute. Jul. 20, 2021. Available here.
- 131 Location types are based on Manatt analysis of 2013 National Center for Health Statistics (NCHS) classification for residence location.
- 132 "Person-Centered Care Among Asian and Native Hawaiian/ Pacific Islander Home Health Patients Needs Improvement," Agency for Healthcare Research and Quality. Jun. 2020. Available here.
- 133 "Implications of Language Barriers for Healthcare: A Systematic Review," The Oman Medical Journal. Apr. 30, 2020. Available here.
- 134 Hispanic Paradox largely focused on immigrants from Mexico and may not hold true across all Hispanic sub-populations, which is particularly important to note in Massachusetts where only 6% of Hispanic people are of Mexican origin compared to 62% nationally. (Source: Manatt analysis of American Community Survey, United States/Massachusetts, 2019, 5-year sample.)
- 135 "Effect of the Covid-19 Pandemic in 2020 on Life Expectancy Across Populations in the USA and Other High-Income Countries: Simulations of Provisional Mortality Data," BMJ. Jun. 24, 2021. Available here.
- 136 "What Is the Impact of HIV on Racial and Ethnic Minorities in the U.S.?" HIV.gov. Available here.
- 137 "2019 National Healthcare Quality & Disparities Report," Agency for Healthcare Research and Quality. Dec. 2020. Available here.
- 138 "Assessment of Incidence and Factors Associated With Severe Maternal Morbidity After Delivery Discharge Among Women in the US," Journal of the American Medical Association. Feb. 2021. Available here.
- 139 "Women" used to reflect underlying data source terminology.
- 140 "Severe Maternal Morbidity in the United States," Centers for Disease Control and Prevention. Available here.
- 141 "Racial Disparity in Pregnancy-Related Mortality Following a Live Birth Outcome," Annals of Epidemiology. Apr. 2004. Available here.
- 142 "Maternal Mortality and Morbidity Review in Massachusetts, Massachusetts Department of Public Health. Jul. 2014. Available here.
- 143 "Infant Mortality Rate by Race/Ethnicity," Kaiser Family Foundation. Available here.
- 144 "Infant Mortality and African Americans," U.S. Department of Health and Human Services, Office of Minority Health. Available here.
- 145 "Massachusetts Deaths 2017 Report," Commonwealth of Massachusetts, Department of Public Health. Oct. 2019. Available here.
- 146 "Suicide Rates for Females and Males by Race and Ethnicity: United States, 1999 and 2017," Centers for Disease Control and Prevention. Jun. 20, 2019. Available here.
- 147 "What Can Be Learned From Differing Rates of Suicide Among Groups," The New York Times. Dec. 30, 2020. Available here.
- 148 Researchers have also shown that some of the disparity in suicide rates can be linked to misclassification: Black and Hispanic Americans are more likely to have probable suicides classified as undetermined intent or accidental with White Americans more likely to leave suicide notes and have a documented history of mental health diagnoses. "Race/Ethnicity and Potential Suicide Misclassification: Window on a Minority Suicide Paradox?," BioMed Central. May 19, 2010. Available here.
- 149 "Deaths: Leading Causes for 2017," Centers for Disease Control and Prevention. Jun. 24, 2019. Available here.

- 150 "Asthma Disparities in America," Asthma and Allergy Foundation of America. Available here.
- 151 "Disparities in Diabetes: The Nexus of Race, Poverty, and Place," American Journal of Public Health. Nov. 2014. Available here.
- 152 "PM2.5 Polluters Disproportionately and Systemically Affect People of Color in the United States," Science Advances Magazine. Apr. 28, 2021. Available here.
- 153 "Aging and Disability Among Hispanics in the United States: Current Knowledge and Future Directions," The Gerontological Society of America. Oct. 30, 2017. Available here.
- 154 "United States Life Tables, 2017," Centers for Disease Control and Prevention. Jun. 24, 2019. Available here.
- 155 "Increases in Hepatitis C Virus Infection Related to Injection Drug Use Among Persons Aged ≤30 Years—Kentucky, Tennessee, Virginia, and West Virginia, 2006—2012," Centers for Disease Control and Prevention. May 8, 2015. Available here.
- 156 "The Immigrant and Hispanic Paradoxes: A Systematic Review of Their Predictions and Effects," Hispanic Journal of Behavioral Sciences, National Institutes of Health. Sept. 5, 2013. Available here.
- 157 "United States Life Tables, 2017," Centers for Disease Control and Prevention. Jun. 24, 2019. Available here.
- 158 Ibid.
- 159 Ibid.
- 160 "Effect of the Covid-19 Pandemic in 2020 on Life Expectancy Across Populations in the USA and Other High Income Countries: Simulations of Provisional Mortality Data," BMJ. May 24, 2021. Available here.
- 161 Age-adjusted per 100,000 people. Data not shown; available at: "Massachusetts Deaths 2017 Report," Commonwealth of Massachusetts, Department of Public Health. Oct. 2019. Available here.
- 162 "Patient and Hospital Factors Associated With Differences in Mortality Rates Among Black and White US Medicare Beneficiaries Hospitalized With COVID-19 Infection," JAMA Netw Open. Jun. 17, 2021. Available here.
- 163 "Health Equity Considerations and Racial and Ethnic Minority Groups," Centers for Disease Control and Prevention. Apr. 19, 2021. Available here.
- 164 Knittel, C. R. & Ozaltun, B. What Does and Does Not Correlate with COVID-19 Death Rates. NBER Working Paper No. 27391 (2020). Available here.
- 165 "Provisional Mortality Data—United States, 2020," Centers for Disease Control and Prevention. Apr. 9, 2021. Available here.
- 166 "Racial and Ethnic Disparities in COVID-19 Cases and Deaths in Nursing Homes," Kaiser Family Foundation. Oct. 27, 2020. Available here.
- 167 "Map: COVID Put America's Multigenerational Homes at Higher Risk," The Center for Public Integrity. Mar. 26, 2021. Available here.
- 168 Knittel, C. R. & Ozaltun, B. What Does and Does Not Correlate with COVID-19 Death Rates. NBER Working Paper No. 27391 (2020). Available here.
- 169 "Telework Before Illness Onset Among Symptomatic Adults Aged ≥18 Years With and Without COVID-19 in 11 Outpatient Health Care Facilities—United States, July 2020," Centers for Disease Control and Prevention. Nov. 6, 2020. Available here.
- 170 "Ability to Work From Home: Evidence From Two Surveys and Implications for the Labor Market in the COVID-19 Pandemic," US Bureau of Labor Statistics. Jun. 2020. Available here.
- 171 "Internet/Broadband Fact Sheet," Pew Research Center. Apr. 7, 2021. Available here.
- 172 "Latest Data on COVID-19 Vaccinations by Race/Ethnicity," Kaiser Family Foundation. Aug. 18, 2021. Available here.
- 173 "COVID-19 Vaccine Equity Initiative," State of Massachusetts. Available here.
- 174 "Racial/Ethnic Differences in 12-Month Prevalence and Persistence of Mood, Anxiety, and Substance Use Disorders: Variation by Nativity and Socioeconomic Status," Comprehensive Psychiatry. Dec. 2019. Available here.

- 175 "Racial and Ethnic Differences in Depression: Current Perspectives," Neuropsychiatr. Dis Treat. Feb. 22, 2021. Available here.
- 176 "Unlocking Race and Ethnicity Data to Promote Health Equity in California: Proposals for State Action," Manatt Health. Apr. 19, 2021. Available here.
- 177 "Maternal Mortality and Morbidity Review in Massachusetts," Massachusetts Department of Public Health. Jul. 2014. Available here.
- 178 "Homelessness as a Public Health Law Issue: Selected Resources," Centers for Disease Control and Prevention. Available here.
- 179 "State of Homelessness: 2021 Edition," National Alliance to End Homelessness. 2021. Available here.
- 180 "New Research on Homelessness Reveals Long-term Economic Hardship, Relatively Little Interstate Mobility," National Low Income Housing Coalition. Jun. 14, 2021. Available here.
- 181 "The Effects of Race and Racial Concordance on Patient-Physician Communication: A Systematic Review of the Literature," Journal of Racial and Ethnic Health Disparities. Mar. 8, 2017. Available here.
- 182 "Health Professions Data Series," Massachusetts Department of Public Health. Available here.
- 183 "Massachusetts Behavioral Health Access (MABHA)," Massachusetts Behavioral Health Partnership (MBHP). Available here.
- 184 "Quality and Patient Safety," Massachusetts Center for Health Information and Analysis. Available here.
- 185 "How to Get Your Practice Involved in MHQP's Statewide Patient Experience Survey," Massachusetts Health Quality Partners. Available here.
- 186 "Healthcare Compass," Massachusetts Health Quality Partners. Available here.
- 187 "New Commission To Tackle How National Health Data Are Collected, Shared, And Used," Health Affairs Blog. May 18, 2021. Available here.

