

Abkürzungsverzeichnis

AV	Abhängige Variable
UV	Unabhängige Variable
EZ	Einwohnerzahl
ÖPNV	Öffentlicher Personennahverkehr
MVZ	Medizinisches Versorgungszentrum
Lebenserw.	Lebenserwartung

Literaturverzeichnis

Indizes, die zur Berechnung der Regressionen verwendet wurden:

Variable Armut: American Progress. 2025. 'Poverty in the United States'

<https://www.americanprogress.org/data-view/poverty-data/poverty-data-map-tool/>, abgerufen am 03.02.2025

Variable Einkommen: Stats America. 2025. '2023Per Capita Personal Income'

https://www.statsamerica.org/sip/rank_list.aspx?rank_label=pcpil&ct=S18, abgerufen am 02.03.2025.

Variable Versicherungsstatus: KFF. 2025. 'Health Insurance Coverage of the Total Population'

<https://www.kff.org/other/state-indicator/total-population/?currentTimeframe=0&sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D>, abgerufen am 03.02.2025.

Variable Alter: Stats America. 2025. 'Median Age in 2023'

https://www.statsamerica.org/sip/rank_list.aspx?rank_label=pop46&ct=S18, abgerufen am 03.02.2025.

Variable Bildung: National Institute on Minority Health Disparities and Health Disparities. 2025. 'Education- Map'

https://hdpulse.nimhd.nih.gov/data-portal/social/map?age=081&age_options=age25_1&demo=00004&demo_options=education_3&race=00&race_options=race_7&sex=0&sex_options=sexboth_1&socialtopic=020&socialtopic_options=social_6&statefips=00&statefips_options=area_states, abgerufen am 02.03.2025.

Zeitschriften:

- Böhm, Karin, Tech-Römer, Clemens & Thomas Ziese. 2009. 'Gesundheit und Krankheit im Alter'. Beiträge zur Gesundheitsberichterstattung des Bundes.
- Dickman, Samuel L, David U Himmelstein & Steffie Woolhandler. 2017. 'Inequality and the Health-Care System in the USA'. *The Lancet* 389(10077). 1431–41.
- Chen, Xuwei, Heather Orom, Jennifer L. Hay, Erika A. Waters, Elizabeth Schofield, Yuelin Li, and Marc T. Kiviniemi. 2019. 'Differences in Rural and Urban Health Information Access and Use'. *The Journal of Rural Health* 35(3). 405–17.
- Cyr, Melissa E., Anna G. Etchin, Barbara J. Guthrie, & James C. Benneyan. 2019. 'Access to Specialty Healthcare in Urban versus Rural US Populations: A Systematic Literature Review'. *BMC Health Services Research* 19(1). 974.
- Douthit, N., S. Kiv, T. Dwolatzky, & S. Biswas. 2015. 'Exposing Some Important Barriers to Health Care Access in the Rural USA'. *Public Health* 129(6). 611–20.
- Han, Xinxin, Patricia Pittman, & Leighton Ku. 2021. 'The Effect of National Health Service Corps Clinician Staffing on Medical and Behavioral Health Care Costs in Community Health Centers'. *Medical Care* 59(Suppl 5). S428–33.
- Hoffman, Catherine, & Julia Paradise. 2008. 'Health Insurance and Access to Health Care in the United States'. *Annals of the New York Academy of Sciences* 1136(1). 149–60.
- Kahn, Katherine, Timbie, Justin, Friedberg, Mark, Mendel, Peter, Hiatt, Liisa, Chen, Emily, Kress, Amii, Buttorff, Christine, Lavelle, Tara, Weidmer, Beverly, Green, Harold, Kommareddi, Mallika, Malsberger, Rosalie, Kofner, Aaron, Rastegar, Afshin & Claude Messan Setodji. 2016. 'Evaluation of CMS's Federally Qualified Health Center (FQHC) Advanced Primary Care Practice (APCP) Demonstration'. Rand Research Report.
- Link, Bruce G., & Jo Phelan. 1995. 'Social Conditions As Fundamental Causes of Disease'. *Journal of Health and Social Behavior* 35. 80.
- Macharia, P. M., Banke-Thomas, A., & Beňová, L. 2023. Advancing the frontiers of geographic accessibility to healthcare services. *Communications Medicine*, 3(1), Article 1.
- Piketty, Thomas, & Emmanuel Saez. 2014. 'Inequality in the Long Run'. *Science* 344(6186). 838–43.
- Piketty, Thomas & Saez, E.2003. 'Income inequality in the United States', 1913–1998.
- Rader, B., Astley, C. M., Sy, K. T. L., Sewalk, K., Hswen, Y., Brownstein, J. S., & Kraemer, M. U. G. 2020. 'Geographic access to United States SARS-CoV-2 testing sites highlights healthcare disparities and may bias transmission estimates'. *Journal of Travel Medicine*, 27(7), taaa076.
- Reilly, M. 2021. 'Health Disparities and Access to Healthcare in Rural vs. Urban Areas. Theory in Action', 14(2).
- State Policies that Support Healthy 2 Schools | School Year 2019-2020. o. J.

Tsui, J., Hirsch, J. A., Bayer, F. J., Quinn, J. W., Cahill, J., Siscovick, D., & Lovasi, G. S. 2020. 'Patterns in Geographic Access to Health Care Facilities Across Neighborhoods in the United States Based on Data From the National Establishment Time-Series Between 2000 and 2014' JAMA Network Open, 3(5), e205105.

Zhang, Donglan, Heejung Son, Ye Shen, Zhuo Chen, Janani Rajbhandari-Thapa, Yan Li, Heesun Eom, et al. 2020. 'Assessment of Changes in Rural and Urban Primary Care Workforce in the United States From 2009 to 2017'. JAMA Network Open 3(10). e2022914.

Internetquellen:

Agency for Healthcare Research and Quality. 2021. 2021 National Healthcare Quality and Disparities Report. U.S. Department of Health & Human Services.

<https://www.ahrq.gov/research/findings/nhqrdr/nhqrdr21/index.html>, abgerufen am 03.02.2025.

Brookings.2023. 'At its two-year anniversary, the bipartisan infrastructure law continues to rebuild all of America'.

<https://www.brookings.edu/articles/at-its-two-year-anniversary-the-bipartisan-infrastructure-law-continues-to-rebuild-all-of-america/>, abgerufen am 02.02.25.

Budrys, G. (o. J.). 'Unequal Health: How Inequality Contributes to Health or Illness' Third Edition. <https://rowman.com/ISBN/9781442248496/Unequal-Health-How-Inequality-Contributes-to-Health-or-Illness-Third-Edition>, angerufen am 03.02.2025

CDC. 2024. SVI Interactive Map. Place and Health - Geospatial Research, Analysis, and Services Program (GRASP). <https://www.atsdr.cdc.gov/place-health/php/svi/svi-interactive-map.html>, aberufen am 03.02.2025.

Community Health Workers. (o. J.).

<https://www.apha.org/apha-communities/member-sections/community-health-workers>, abgerufen am 03.03.2025.

David Morgan, L. L. 2022. 'Understanding differences in health expenditure between the United States and OECD countries' Von OECD Health:

https://www.oecd.org/content/dam/oecd/en/publications/reports/2022/09/understanding-differences-in-health-expenditure-between-the-united-states-and-oecd-countries_cafc404c/6f24c128-en.pdf, abgerufen am 20.01.2025.

Eligibility. (o. J.). 'About IHS' <https://www.ihs.gov/aboutihs/eligibility/>, abgerufen am 03.03.2025

Geographies of Health: An Introduction (3.). o. J.

<https://www.wiley.com/en-us/Geographies+of+Health%3A+An+Introduction%2C+3rd+Edition-p-9780470672877>, abgerufen am 03.02.2025.

- Hundrup, A. M. 2023. 'Why Health Care Is Harder to Access in Rural America' Von GAO U.S. Government Accountability Office: <https://www.gao.gov/blog/why-health-care-harder-access-rural-america>, abgerufen am 13.01.2025.
- How and when to apply for Medicare | USAGov. o. J. <https://www.usa.gov/medicare>, abgerufen am 03.02.2025.
- Institute of Medicine. 1993. Access to Health Care in America. The National Academies Press. <https://doi.org/10.17226/2009>, abgerufen am 03.02.2025.
- Institute of Medicine. 2003. Unequal Treatment: Confronting Racial and Ethnic Disparities in Health Care. The National Academies Press. <https://doi.org/10.17226/12875>, abgerufen am 03.02.2025.
- Medicaid expansion & what it means for you. o. J. HealthCare.Gov. <https://www.healthcare.gov/medicaid-chip/medicaid-expansion-and-you/>, abgerufen am 03.02.2025.
- Mission, Work, and Impact | NHSC. o. J. <https://nhsc.hrsa.gov/about-us>, abgerufen am 03.02.2025.
- Office, U. S. G. A. 2025. Why Health Care Is Harder to Access in Rural America | U.S. GAO. <https://www.gao.gov/blog/why-health-care-harder-access-rural-america>, abgerufen am 03.02.2025.
- Sibley, L. M. & Weiner, J. P. 2011. An evaluation of access to health care services along the rural-urban continuum in Canada. BMC Health Services Research, 11(20). <https://doi.org/10.1186/1472-6963-11-20>, abgerufen am 02.03.2025.
- U.S. Census Bureau. 2022. Redefining Urban Areas following the 2020 Census. <https://www.census.gov/newsroom/blogs/random-samplings/2022/12/redefining-urban-areas-following-2020-census.html>, abgerufen am 03.02.2025.
- U.S. Census Bureau QuickFacts: Jackson city, Mississippi. o. J. <https://www.census.gov/quickfacts/fact/table/natchezcitymississippi,jacksoncitymississippi/BZA115222>, abgerufen am 03.02.2025.
- Ärzteblatt, D. Ä. G., Redaktion Deutsches. 2018. 'USA: Das Digitalzeitalter entfaltet sein Potenzial'. Deutsches Ärzteblatt. <https://www.aerzteblatt.de/archiv/197459/USA-Das-Digitalzeitalter-entfaltet-sein-Potenzial>, abgerufen am 03.02.2025.

Abbildungsverzeichnis

Abbildung 1: Zusammensetzung Variable Lebenserwartung

Quellen: County Health Rankings & Roadmaps. 2024. 'Life Expectancy' <https://www.countyhealthrankings.org/health-data/health-outcomes/length-of-life/life-expectancy?year=2024&county=28001>, abgerufen am 03.03.2025.

Abbildung 2: Lebenserwartung USA, Mississippi, Jackson, Natchez im Vergleich

Quellen: County Health Rankings & Roadmaps. 2024. 'Life Expectancy' <https://www.countyhealthrankings.org/health-data/health-outcomes/length-of-life/life-expectancy?year=2024&county=28001>, abgerufen am 03.03.2025.

Abbildung 3: Transportweg nächstes MVZ

Quellen:

CDC. 2024.. SVI Interactive Map. Place and Health - Geospatial Research, Analysis, and Services Program (GRASP). <https://www.atsdr.cdc.gov/place-health/php/svi/svi-interactive-map.html>, abgerufen am 03.02.2025.

Route. (o. J.-a).

GoogleMaps. https://www.google.com/maps/dir/Natchez,+Mississippi,+USA/Merit+Health+Natchez,+54+Sergeant+Prentiss+Dr,+Natchez,+MS+39120,+Vereinigte+Staaten/@31.5451967,-91.4178291,14z/data=!3m2!4b1!5s0x8625f0cc94513331:0x73940483004c09ee!4m14!4m13!1m5!1m1!1s0x8625f71798a3ffab:0x549369f079ae24da!2m2!1d-91.403171!2d31.5604442!1m5!1m1!1s0x8625f0cc94513331:0x73f7b30d93653af6!2m2!1d-91.3913301!2d31.5276507!3e0?entry=tту&g_ep=EgoyMDI1MDEyOS4xIKXMDSOASAFQAw%3D%3D, abgerufen am 03.02.2025

Route. (o. J.-b).

GoogleMaps. https://www.google.com/maps/dir/Jackson,+Mississippi,+USA/Baptist+Memorial+Hospital-Mississippi+Baptist+Medical+Center,+1225+N+State+St,+Jackson,+MS+39202,+Vereingte+Staaten/@32.3058982,-90.1908165,15z/data=!3m2!4b1!5s0x8625f0cc94513331:0x73940483004c09ee!4m14!4m13!1m5!1m1!1s0x86282b7f90741b21:0x713cde441f038a0!2m2!1d-90.18065!2d32.2981392!1m5!1m1!1s0x862832f90ac2aac1:0xf45f47da27fb0c9b!2m2!1d-90.1794976!2d32.3150536!3e0?entry=tту&g_ep=EgoyMDI1MDEyOS4xIKXMDSOASAFQAw%3D%3D, abgerufen am 03.02.2025.

Abbildung 4: Ergebnisse lineare Regressionen

Quellen: Eigene Darstellung basierend auf den verwendeten Indizes (siehe Literaturverzeichnis).