

Daftar Pustaka

- Abate, K. H., & Belachew, T. (1970). Chronic malnutrition among under five children of Ethiopia may not be economic. A systematic review and meta-analysis. *Ethiopian Journal of Health Sciences*, 29(2).
<https://doi.org/10.4314/ejhs.v29i2.14>
- Abuya, B. A., Ciera, J., & Kimani-Murage, E. (2012). Effect of mother's education on child's nutritional status in the slums of Nairobi. *BMC Pediatrics*, 12(1).
<https://doi.org/10.1186/1471-2431-12-80>
- Acharya, P., & Khanal, V. (2015). The effect of mother's educational status on early initiation of breastfeeding: Further analysis of three consecutive Nepal Demographic and Health Surveys. *BMC Public Health*, 15(1).
<https://doi.org/10.1186/s12889-015-2405-y>
- Akombi, B., Agho, K., Hall, J., Wali, N., Renzaho, A., & Merom, D. (2017). Stunting, wasting and underweight in Sub-Saharan Africa: A systematic review. *International Journal of Environmental Research and Public Health*, 14(8), 863. <https://doi.org/10.3390/ijerph14080863>
- Alderman, H., & Headey, D. D. (2017). How important is parental education for child nutrition? *World Development*, 94, 448–464.
<https://doi.org/10.1016/j.worlddev.2017.02.007>

- Angrist, J. D., & Krueger, A. B. (1991). Does compulsory school attendance affect schooling and earnings? *The Quarterly Journal of Economics*, 106(4), 979–1014. <https://doi.org/10.2307/2937954>
- Angrist, J. D., Imbens, G. W., & Rubin, D. B. (1996). Identification of Causal Effects Using Instrumental Variables. *Journal of the American Statistical Association*, 91(434), 444–455. <https://doi.org/10.1080/01621459.1996.10476902>
- Anyanwu, O. A., Foltz, S. C., Zhang, F. F., Chui, K., Chomitz, V. R., Kartasurya, M. I., & Naumova, E. N. (2022). A cross-sectional assessment of dietary patterns and their relationship to hypertension and obesity in Indonesia. *Current Developments in Nutrition*, 6(6). <https://doi.org/10.1093/cdn/nzac091>
- Arendt, J. N., Christensen, M. L., & Hjorth-Trolle, A. (2021). Maternal education and child health: Causal evidence from Denmark. *Journal of Health Economics*, 80, 102552. <https://doi.org/10.1016/j.jhealeco.2021.102552>
- Ashwell, M., Gunn, P., & Gibson, S. (2012). Waist-to-height ratio is a better screening tool than waist circumference and BMI for adult cardiometabolic risk factors: Systematic Review and meta-analysis. *Obesity Reviews*, 13(3), 275–286. <https://doi.org/10.1111/j.1467-789x.2011.00952.x>
- Barker, D.J.P. (2004). The developmental origins of adult disease. *Journal of the American College of Nutrition*, 23(6): 588S–595S.

- Barriuso, L., Miqueleiz, E., Albaladejo, R., Villanueva, R., Santos, J. M., & Rigidor, E. (2015). Socioeconomic position and childhood-adolescent weight status in rich countries: A systematic review, 1990–2013. *BMC Pediatrics*, 15(1). <https://doi.org/10.1186/s12887-015-0443-3>
- Behrman, Jere R., & Wolfe, B. L. (1987). How does mother's schooling affect family health, nutrition, medical care usage, and household sanitation? *Journal of Econometrics*, 36(1–2), 185–204. [https://doi.org/10.1016/0304-4076\(87\)90049-2](https://doi.org/10.1016/0304-4076(87)90049-2)
- Behrman, Joe R., Hrubec, Z., Taubman, P., & Whales, T. (1980). *Socioeconomic success: A study of the effects of genetic endowments family environment and schooling*. North Halland.
- Berg, A. G., & Ostry, J. D. (2017). Inequality and unsustainable growth: Two sides of the same coin? *IMF Economic Review*, 65(4), 792–815. <https://doi.org/10.1057/s41308-017-0030-8>
- Berkman, L., Macintyre, S. (1997). The measurement of social class in health studies: Old measures and new formulations. In: Kogevinas M, Pearce N, Susser M, Boffeta P, editors. *Social Inequalities and Cancer*. Lyon, France: IARC Scientific Publication Number 138, pp. 31–64.
- Bicego, G. T., & Boerma, J. T. (1990). Maternal education, use of health services, and child survival: An analysis of data from the Bolivia DHS Survey

(Demographic and Health Surveys Working Papers No. 1). Columbia, MD:
Institute for Resource Development/Macro Systems.

Bishai, DM., Kung, Y-T. (2007). Macroeconomics. In: Galea S, editor.
Macrosocial Determinants of Population Health. *Springer Science +
Business Media*, pp. 169–191.

Blackburn, M., & Neumark, D. (1993). *Are OLS Estimates of the Return to
Schooling Biased Downward? Another Look.*
<https://doi.org/10.3386/w4259>

Blackburn, M. L., & Neumark, D. (1993). Omitted-Ability Bias and the Increase
in the Return to Schooling. *Journal of Labor Economics*, 11(3), 521–544.
<http://www.jstor.org/stable/2535084>

Bloom, D., & Canning, D. (2003). The Health and Poverty of Nations: From theory
to practice. *Journal of Human Development*, 4(1), 47–71.
<https://doi.org/10.1080/1464988032000051487>

Bloom, D. E., & Canning, D. (2000). The health and wealth of nations. *Science*,
287(5456), 1207–1209. <https://doi.org/10.1126/science.287.5456.1207>

Bloom, D. E., Canning, D., & Sevilla, J. (2004). The effect of health on economic
growth: A production function approach. *World Development*, 32(1), 1–13.
<https://doi.org/10.1016/j.worlddev.2003.07.002>

- Bloom, D. E., S., C., M., M., K., P., V., C., A., B., & S., C. (2015). *Economics of non-communicable diseases in Indonesia*. World Economic Forum. <https://www.weforum.org/publications/economics-non-communicable-diseases-indonesia/>
- Böhm, A., & Heitmann, B. L. (2013). The use of bioelectrical impedance analysis for body composition in epidemiological studies. *European Journal of Clinical Nutrition*, 67(S1). <https://doi.org/10.1038/ejcn.2012.168>
- Bouchard, C. (2009). Childhood obesity: Are genetic differences involved? *The American Journal of Clinical Nutrition*, 89(5). <https://doi.org/10.3945/ajcn.2009.27113c>
- Bound, J., Jaeger, D. A., & Baker, R. M. (1995). Problems with instrumental variables estimation when the correlation between the instruments and the endogenous explanatory variable is weak. *Journal of the American Statistical Association*, 90(430), 443–450. <https://doi.org/10.1080/01621459.1995.10476536>
- Bowman, S. A., & Vinyard, B. T. (2004). Fast food consumption of U.S. adults: Impact on energy and nutrient intakes and overweight status. *Journal of the American College of Nutrition*, 23(2), 163–168. <https://doi.org/10.1080/07315724.2004.10719357>
- Boyle, M. H., Racine, Y., Georgiades, K., Snelling, D., Hong, S., Omariba, W., Hurley, P., & Rao-Melacini, P. (2006). The influence of economic

development level, household wealth and maternal education on Child Health in the developing world. *Social Science & Medicine*, 63(8), 2242–2254. <https://doi.org/10.1016/j.socscimed.2006.04.034>

Bradbury B, Corak M, Waldfogel J, & Washbrook E (2015). *Too many children left behind: The US achievement gap in comparative perspective*. New York: Russell Sage.

Braveman, P. A., Cubbin, C., Egerter, S., Chideya, S., Marchi, K. S., Metzler, M., & Posner, S. (2005). Socioeconomic status in Health Research. *JAMA*, 294(22), 2879. <https://doi.org/10.1001/jama.294.22.2879>

Bridger Staatz, C., Kelly, Y., Lacey, R. E., Blodgett, J. M., George, A., Arnot, M., Walker, E., & Hardy, R. (2021, July 27). *Socioeconomic position and body composition in childhood in high- and middle-income countries: A systematic review and narrative synthesis*. Nature News. <https://www.nature.com/articles/s41366-021-00899-y>

Britton, K. A., Massaro, J. M., Murabito, J. M., Kreger, B. E., Hoffmann, U., & Fox, C. S. (2013). Body fat distribution, incident cardiovascular disease, cancer, and all-cause mortality. *Journal of the American College of Cardiology*, 62(10), 921–925. <https://doi.org/10.1016/j.jacc.2013.06.027>

Caldwell, J. C. (1979). Education as a factor in mortality decline: An examination of Nigerian data. *Population Studies*, 33, 395–413.

- Card, D. (2001). Estimating the return to schooling: Progress on some persistent econometric problems. *Econometrica*, 69(5), 1127–1160. <https://doi.org/10.1111/1468-0262.00237>
- Case, A., Lubotsky, D., & Paxson, C. (2001). Economic Status and Health in childhood: The origins of the gradient. *American Economic Review*, 92(5), 1308–1334. <https://doi.org/10.1257/000282802762024520>
- Cecchini, J. A., Fernandez-Rio, J., Mendez-Gimenez, A., Cecchini, C., & Martins, L. (2014). Epstein’s target framework and motivational climate in sport: Effects of a field-based, long-term intervention program. *International Journal of Sports Science & Coaching*, 9(6), 1325–1340. <https://doi.org/10.1260/1747-9541.9.6.1325>
- Champion, S. (2013, January). Social determinants of childhood overweight and obesity in ... <https://digital.library.adelaide.edu.au/dspace/bitstream/2440/83225/8/02whole.pdf>
- Choi, H.-J., Lee, H.-J., Jang, H. B., Park, J. Y., Kang, J.-H., Park, K.-H., & Song, J. (2011, November 16). *Effects of maternal education on diet, anemia, and iron deficiency in Korean school-aged children - BMC public health*. SpringerLink. <https://link.springer.com/article/10.1186/1471-2458-11-870>

Cleland, J. G., & Van Ginneken, J. K. (1988). Maternal education and child survival in developing countries: The search for pathways of influence. *Social Science & Medicine*, 27, 1357–1368.

Colgrove, J. (2002). The mckeown thesis: A historical controversy and its enduring influence. *American Journal of Public Health*, 92(5), 725–729. <https://doi.org/10.2105/ajph.92.5.725>

Connelly, R. (2011). *Drivers of unhealthy weight in childhood: Analysis of the Millennium Cohort Study*. WRAP. https://wrap.warwick.ac.uk/75088/?utm_medium=email&utm_source=transaction

Crosnoe, R. L., Johnston, C. A., & Cavanagh, S. E. (2021). Maternal education and early childhood education across affluent English-speaking countries. *International Journal of Behavioral Development*, 45(3), 226–237. <https://doi.org/10.1177/0165025421995915>

Crosnoe R & Benner A (2015). Children at school. In Bornstein M, Leventhal T, and Lerner R (Eds.), *Handbook of child psychology and developmental science, vol. 4: Ecological settings and processes* (pp. 268–304). New York: Wiley.

Currie, J., & Hyson, R. (1999). Is the impact of health shocks cushioned by socioeconomic status? the case of low birthweight. *American Economic Review*, 89(2), 245–250. <https://doi.org/10.1257/aer.89.2.245>

- Currie, J., & Moretti, E. (2003). Mother's education and the intergenerational transmission of human capital: Evidence from college openings. *The Quarterly Journal of Economics*, 118(4), 1495–1532. <https://doi.org/10.1162/003355303322552856>
- Desai, S., & Alva, S. (1998). Maternal education and child health: Is there a strong causal relationship? *Demography*, 35(1), 71–81. <https://doi.org/10.2307/3004028>
- de Vries Mecheva, M., Rieger, M., Sparrow, R., Prafiantini, E., & Agustina, R. (2023). Behavioural and environmental risk factors associated with primary schoolchildren's overweight and obesity in Urban Indonesia. *Public Health Nutrition*, 26(8), 1562–1575. <https://doi.org/10.1017/s1368980023000897>
- Dhakad, M., Yildiz, D., & KC, S. (2023, May 23). *IIASA*. The Role of Maternal Education in Reducing Excess Deaths among Girls in India. <https://pure.iiasa.ac.at/id/eprint/18572/1/WP-23-001.pdf>
- Dhrifi, A., Alnahdi, S., & Jaziri, R. (2021). The causal links among economic growth, education and health: Evidence from developed and developing countries. *Journal of the Knowledge Economy*, 12(3), 1477–1493. <https://doi.org/10.1007/s13132-020-00678-6>
- Dickson, M., & Harmon, C. (2011). Economic returns to education: What we know, what we don't know, and where we are going—some brief pointers.

Economics of Education Review, 30(6), 1118–1122.

<https://doi.org/10.1016/j.econedurev.2011.08.003>

Diegert, P., Masten, M.A., & Poirier, A. (2022). Assessing Omitted Variable Bias when the Controls are Endogenous.

Doak, C. M., Adair, L. S., Bentley, M., Monteiro, C., & Popkin, B. M. (2004). The dual burden household and the nutrition transition paradox. *International Journal of Obesity*, 29(1), 129–136. <https://doi.org/10.1038/sj.ijo.0802824>

Duncan, G. J., & Magnuson, K. A. (2002). Economics and parenting. *Parenting*, 2(4), 437–450. https://doi.org/10.1207/s15327922par0204_05

Duncan, G. J., Brooks-Gunn, J., & Klebanov, P. K. (1994). Economic deprivation and early childhood development. *Child Development*, 65(2), 296. <https://doi.org/10.2307/1131385>

Duncan, G. J., Daly, M. C., McDonough, P., & Williams, D. R. (2002). Optimal indicators of socioeconomic status for Health Research. *American Journal of Public Health*, 92(7), 1151–1157. <https://doi.org/10.2105/ajph.92.7.1151>

Duren, D. L., Sherwood, R. J., Czerwinski, S. A., Lee, M., Choh, A. C., Siervogel, R. M., & Chumlea, Wm. C. (2008). Body composition methods: Comparisons and interpretation. *Journal of Diabetes Science and Technology*, 2(6), 1139–1146. <https://doi.org/10.1177/193229680800200623>

Elder G. H., Jr (1998). The life course as developmental theory. *Child development*, 69(1), 1–12.

Elgar, F. J., Pfortner, T.-K., Moor, I., De Clercq, B., Stevens, G. W., & Currie, C. (2015). Socioeconomic inequalities in adolescent health 2002–2010: A Time-series analysis of 34 countries participating in the health behaviour in school-aged children study. *The Lancet*, 385(9982), 2088–2095. [https://doi.org/10.1016/s0140-6736\(14\)61460-4](https://doi.org/10.1016/s0140-6736(14)61460-4)

Ellulu, M., Abed, Y., Rahmat, A., Ranneh, Y., & Ali, F. (2014). Epidemiology of obesity in developing countries: Challenges and prevention. *Global Epidemic Obesity*, 2(1), 2. <https://doi.org/10.7243/2052-5966-2-2>

Farajian, P., Panagiotakos, D. B., Risvas, G., Malisova, O., & Zampelas, A. (2014). Hierarchical analysis of dietary, lifestyle and family environment risk factors for childhood obesity: The greco study. *European Journal of Clinical Nutrition*, 68(10), 1107–1112. <https://doi.org/10.1038/ejcn.2014.89>

Farrow, C. (2014). A comparison between the feeding practices of parents and grandparents. *Eating Behaviors*, 15(3), 339–342. <https://doi.org/10.1016/j.eatbeh.2014.04.006>

Feng, Ding, Tang, Wang, & Zhou. (2019). Association between maternal education and school-age children weight status: A study from the China Health

Nutrition Survey, 2011. *International Journal of Environmental Research and Public Health*, 16(14), 2543. <https://doi.org/10.3390/ijerph16142543>

Fogel, R. W. (2004). Health, nutrition, and economic growth. *Economic Development and Cultural Change*, 52(3), 643–658. <https://doi.org/10.1086/383450>

Fogel, RW., & Costa, DL. (n.d.). *A theory of technophysio evolution, with some implications for forecasting population, health care costs, and pension costs*. Demography. <https://pubmed.ncbi.nlm.nih.gov/9074831/>

Food and Agriculture Organization (FAO). (2006). *Assessment of the double burden of malnutrition in six case study countries*. The double burden of malnutrition Case studies from six developing countries. <https://www.fao.org/4/a0442e/a0442e03.htm>

Food and Agriculture Organization (FAO). (2009). *FAO. STATUS TERKINI DUNIA SUMBERDAYA GENETIK TERNAK UNTUK PANGAN DAN PERTANIAN*. <https://www.fao.org/4/a1250s/a1250s18.pdf>

Fox, A., Feng, W., & Asal, V. (2019, April 27). *What is driving global obesity trends? globalization or “modernization”?* - globalization and health. BioMed Central. <https://globalizationandhealth.biomedcentral.com/articles/10.1186/s12992-019-0457-y>

- Frank, R. H., & Fries, E. (2008). The endogeneity issue in the context of instrumental variables. *Journal of Physical and Chemical Reference Data*, 37, 35247-35248. doi: 10.1063/1.2789451
- French, D. (2012). Causation between health and income: A need to panic. *Empirical Economics*, 42(2), 583–601. <https://doi.org/10.1007/s00181-011-0541-5>
- FRENK, J., BOBADILLA, J. L., SEPUÚLVEDA, J., & CERVANTES, M. L. (1989). Health transition in middle-income countries: New Challenges for Health Care. *Health Policy and Planning*, 4(1), 29–39. <https://doi.org/10.1093/heapol/4.1.29>
- Fu, Q., & George, L. K. (2015). Sex, socioeconomic and regional disparities in age trajectories of childhood BMI, underweight and overweight in China. *Asian Population Studies*, 11(2), 134–148. <https://doi.org/10.1080/17441730.2015.1038873>
- Galea, S., Riddle, M., & Kaplan, G. A. (2009). Causal thinking and complex system approaches in Epidemiology. *International Journal of Epidemiology*, 39(1), 97–106. <https://doi.org/10.1093/ije/dyp296>
- Galobardes, B. (2006). Indicators of socioeconomic position (part 2). *Journal of Epidemiology & Community Health*, 60(2), 95–101. <https://doi.org/10.1136/jech.2004.028092>

- Gennetian, L. A., Magnuson, K., & Morris, P. A. (2008). From Statistical Associations to causation: What developmentalists can learn from instrumental variables techniques coupled with experimental data. *Developmental Psychology*, 44(2), 381–394. <https://doi.org/10.1037/0012-1649.44.2.381>
- Glewwe, P. (1999). Why does mother's schooling raise child health in developing countries? evidence from morocco. *Journal of human resources*, 124–159.
- Glewwe, P. (1999). Why does mother's schooling raise child health in developing countries? evidence from Morocco. *The Journal of Human Resources*, 34(1), 124. <https://doi.org/10.2307/146305>
- Goisis, A., Sacker, A., & Kelly, Y. (2015). Why are poorer children at higher risk of obesity and overweight? A UK cohort study. *The European Journal of Public Health*, 26(1), 7–13. <https://doi.org/10.1093/eurpub/ckv219>
- Grecu, A. M., & Rotthoff, K. W. (2014). Economic growth and obesity: Findings of an obesity Kuznets curve. *Applied Economics Letters*, 22(7), 539–543. <https://doi.org/10.1080/13504851.2014.955251>
- Griliches, Z., & Mason, W. M. (1972). Education, income, and ability. *Journal of Political Economy*, 80(3, Part 2). <https://doi.org/10.1086/259988>
- Grundy, E., & Holt, G. (2001). The socioeconomic status of older adults: How should we measure it in studies of health inequalities? *Journal of*

Epidemiology & Community Health, 55(12), 895–904.

<https://doi.org/10.1136/jech.55.12.895>

Hanandita, W., & Tampubolon, G. (2015). The double burden of malnutrition in

Indonesia: Social Determinants and geographical variations. *SSM -*

Population Health, 1, 16–25. <https://doi.org/10.1016/j.ssmph.2015.10.002>

Handa, S. (1999). Maternal education and child height. *Economic Development*

and Cultural Change, 47(2), 421–439. <https://doi.org/10.1086/452408>

Handayani, N. S., Huriyati, E., & Hasanbasri, M. (2023, July 6). Association of

Maternal Education With Nutritional Outcomes of Poor Children With

Stunting in Indonesia.

<https://journals.sagepub.com/doi/10.1177/10105395231185980>

Haug, E., Rasmussen, M., Samdal, O., Iannotti, R., Kelly, C., Borraccino, A.,

Vereecken, C., Melkevik, O., Lazzeri, G., Giacchi, M., Ercan, O., Due, P.,

Ravens-Sieberer, U., Currie, C., Morgan, A., & Ahluwalia, N. (2009).

Overweight in school-aged children and its relationship with demographic

and lifestyle factors: Results from the WHO-collaborative health behaviour

in school-aged children (HBSC) study. *International Journal of Public*

Health, 54(S2), 167–179. <https://doi.org/10.1007/s00038-009-5408-6>

Herrera, B. M., & Lindgren, C. M. (2010). The genetics of obesity. *Current*

Diabetes Reports, 10(6), 498–505. <https://doi.org/10.1007/s11892-010->

0153-z

Hoogerheide, L., Block, J. H., & Thurik, R. (2012). Family background variables as instruments for education in income regressions: A bayesian analysis. *Economics of Education Review*, 31(5), 515–523. <https://doi.org/10.1016/j.econedurev.2012.03.001>

Houweling, T. A., Ronsmans, C., Campbell, O. M., & Kunst, A. E. (2007). Huge poor–rich inequalities in maternity care: An international comparative study of maternity and child care in developing countries. *Bulletin of the World Health Organization*, 85(10), 745–754. <https://doi.org/10.2471/blt.06.038588>

Hsu, P.-C., Hwang, F.-M., Chien, M.-I., Mui, W.-C., & Lai, J.-M. (2022). The impact of maternal influences on childhood obesity. *Scientific Reports*, 12(1). <https://doi.org/10.1038/s41598-022-10216-w>

Ishida, M., & Moore, G. E. (2012). The role of imprinted genes in humans. *Molecular Aspects of Medicine*, 34(4), 826–840. <https://doi.org/10.1016/j.mam.2012.06.009>

Jaacks, L. M., Slining, M. M., & Popkin, B. M. (2015). Recent underweight and overweight trends by rural–urban residence among women in low- and middle-income countries,. *The Journal of Nutrition*, 145(2), 352–357. <https://doi.org/10.3945/jn.114.203562>

Jaacks, L. M., Vandevijvere, S., Pan, A., McGowan, C. J., Wallace, C., Imamura, F., Mozaffarian, D., Swinburn, B., & Ezzati, M. (2019). The obesity

transition: Stages of the global epidemic. *The Lancet Diabetes & Endocrinology*, 7(3), 231–240. [https://doi.org/10.1016/s2213-8587\(19\)30026-9](https://doi.org/10.1016/s2213-8587(19)30026-9)

Jackson, M. I., Kiernan, K., & McLanahan, S. (2017). Maternal education, changing family circumstances, and children's skill development in the United States and UK. *The ANNALS of the American Academy of Political and Social Science*, 674(1), 59–84. <https://doi.org/10.1177/0002716217729471>

Jansen, P. W., Mensah, F. K., Nicholson, J. M., & Wake, M. (2013). Family and neighbourhood socioeconomic inequalities in childhood trajectories of BMI and overweight: Longitudinal Study of Australian Children. *PLoS ONE*, 8(7). <https://doi.org/10.1371/journal.pone.0069676>

Julia, M., Weissenbruch, M. van, de Waal, H. A. D.-V., & Surjono, A. (n.d.). *Influence of socioeconomic status on the prevalence of stunted growth and obesity in Prepubertal Indonesian children*. Food and nutrition bulletin. <https://pubmed.ncbi.nlm.nih.gov/15646313/>

Júlíusson, P. B., Eide, G. E., Roelants, M., Waaler, P. E., Hauspie, R., & Bjerknes, R. (2010). Overweight and obesity in Norwegian children: Prevalence and socio-demographic risk factors. *Acta Paediatrica*, 99(6), 900–905. <https://doi.org/10.1111/j.1651-2227.2010.01730.x>

- Kandpal, E., & Baylis, K. (2019). The social lives of married women: Peer effects in female autonomy and investments in children. *Journal of Development Economics*, 140, 26–43. <https://doi.org/10.1016/j.jdeveco.2019.05.004>
- Kang, H.-T., Shim, J.-Y., Lee, H.-R., Park, B.-J., Linton, J. A., & Lee, Y.-J. (2014). Trends in prevalence of overweight and obesity in Korean adults, 1998–2009: The Korean National Health and Nutrition Examination Survey. *Journal of Epidemiology*, 24(2), 109–116. <https://doi.org/10.2188/jea.je20130017>
- Kaplan, G. A., & Keil, J. E. (1993). Socioeconomic factors and cardiovascular disease: A review of the literature. *Circulation*, 88(4), 1973–1998. <https://doi.org/10.1161/01.cir.88.4.1973>
- Kavas, S., & de Jong, J. (2020). Exploring the mechanisms through which social ties affect fertility decisions in Turkey. *Journal of Marriage and Family*, 82(4), 1250–1269. <https://doi.org/10.1111/jomf.12668>
- Keane, E., Layte, R., Harrington, J., Kearney, P. M., & Perry, I. J. (2012). Measured parental weight status and familial socio-economic status correlates with childhood overweight and obesity at age 9. *PLoS ONE*, 7(8). <https://doi.org/10.1371/journal.pone.0043503>
- Keino, S., Plasqui, G., Ettyang, G., & van den Borne, B. (2014). Determinants of stunting and overweight among young children and adolescents in Sub-

Saharan africa. *Food and Nutrition Bulletin*, 35(2), 167–178.

<https://doi.org/10.1177/156482651403500203>

Kementerian Kesehatan RI. (2017). Pedoman Umum Gentas (Gerakan Berantas obesitas).

http://p2ptm.kemkes.go.id/uploads/N2VaaXIxZGZwWFpEL1VIRFdQQ3ZRZz09/2017/11/Pedoman_Umum_Gentas_Gerakan_berantas_obesitas.pdf

King, N. A., Horner, K., Hills, A. P., Byrne, N. M., Wood, R. E., Bryant, E., Caudwell, P., Finlayson, G., Gibbons, C., Hopkins, M., Martins, C., & Blundell, J. E. (2011). Exercise, appetite and weight management: Understanding the compensatory responses in eating behaviour and how they contribute to variability in exercise-induced weight loss. *British Journal of Sports Medicine*, 46(5), 315–322.
<https://doi.org/10.1136/bjism.2010.082495>

Knudsen, E. I., Heckman, J. J., Cameron, J. L., & Shonkoff, J. P. (2006). Economic, neurobiological, and behavioral perspectives on Building America's future workforce. *Proceedings of the National Academy of Sciences*, 103(27), 10155–10162.
<https://doi.org/10.1073/pnas.0600888103>

Kocaoglu, B., Moschonis, G., Dimitriou, M., Kolotourou, M., Keskin, Y., Sur, H., Hayran, O., & Manios, Y. (2005, February 4). *Parental educational level*

and cardiovascular disease risk factors in schoolchildren in large urban areas of Turkey: Directions for public health policy - BMC public health.
SpringerLink. <https://link.springer.com/article/10.1186/1471-2458-5-13>

Kosaka, S., Suda, K., Gunawan, B., Raksanagara, A., Watanabe, C., & Umezaki, M. (2018). Urban-rural difference in the determinants of dietary and energy intake patterns: A case study in West Java, Indonesia. *PLOS ONE*, 13(5).
<https://doi.org/10.1371/journal.pone.0197626>

Kravdal, Ø. (2004). Child mortality in India: The community-level effect of Education. *Population Studies*, 58(2), 177–192.
<https://doi.org/10.1080/0032472042000213721>

Kunst, A. E., & Mackenbach, J. P. (1994). The size of mortality differences associated with educational level in nine industrialized countries. *American Journal of Public Health*, 84(6), 932–937.
<https://doi.org/10.2105/ajph.84.6.932>

Kunto, Y. S., & Bras, H. (2021). Sibling inequalities in overweight and the role of mother's education: Evidence from the Indonesian Family Life Survey. *Food and Nutrition Bulletin*, 42(1_suppl).
<https://doi.org/10.1177/0379572120976250>

Kusuma Rini, A., Poncorini Pamungkasari, E., & Murti, B. (2018). Does maternal schooling affect the risk of child obesity? A path analysis evidence from Surakarta, Central Java. *Reaching the Unreached: Improving Population*

Health in the Rural and Remote Areas.

<https://doi.org/10.26911/theicph.2018.01.64>

Lakshman, R., Zhang, J., Zhang, J., Koch, F. S., Marcus, C., Ludvigsson, J., Ong, K. K., & Sobko, T. (2013). Higher maternal education is associated with favourable growth of young children in different countries. *Journal of Epidemiology and Community Health*, 67(7), 595–602.
<https://doi.org/10.1136/jech-2012-202021>

Lamerz, A., Kuepper-Nybelen, J., Wehle, C., Bruning, N., Trost-Brinkhues, G., Brenner, H., Hebebrand, J., & Herpertz-Dahlmann, B. (2005, March 15). *Social class, parental education, and obesity prevalence in a study of six-year-old children in Germany.* Nature News.
<https://www.nature.com/articles/0802914>

Le, K., & Nguyen, M. (2020). Shedding light on maternal education and Child Health in Developing Countries. *World Development*, 133, 105005.
<https://doi.org/10.1016/j.worlddev.2020.105005>

Lembaga Penerbit Badan Penelitian dan Pengembangan Kesehatan. (2020, June 21). *Laporan Nasional RISKESDAS 2018*. Repositori Badan Kebijakan Pembangunan Kesehatan.
<https://repository.badankebijakan.kemkes.go.id/id/eprint/3514/>

LeVine, R., LeVine, S., & Schnell, B. (2001). “improve the women”: Mass Schooling, Female Literacy, and Worldwide Social Change. *Harvard*

Educational Review, 71(1), 1–51.

<https://doi.org/10.17763/haer.71.1.154550622x3225u7>

LeVine, R. A. (1987). Women's schooling, patterns of fertility, and Child survival.

Educational Researcher, 16(9), 21–27.

<https://doi.org/10.3102/0013189x016009021>

LeVine RA, LeVine S, Schnell-Anzola B, Rowe ML and Dexter E (2011). *Literacy and mothering: How women's schooling changes the lives of the world's children*. New York: Oxford University Press.

Li, S., Nor, N. M., & Kaliappan, S. R. (2024, January 30). *Do maternal socioeconomic status influence child overweight?*. Heliyon.

<https://www.sciencedirect.com/science/article/pii/S2405844024006613>

Li, Y., Zhai, F., Yang, X., Schouten, E. G., Hu, X., He, Y., Luan, D., & Ma, G. (2007, January 1). *Determinants of childhood overweight and obesity in China: British Journal of Nutrition*. Cambridge Core.

<https://www.cambridge.org/core/journals/british-journal-of-nutrition/article/determinants-of-childhood-overweight-and-obesity-in-china/42A0536AE6785F599BF50BD0744E867D>

LINDSAY, A. C., TAVARES MACHADO, M., SUSSNER, K. M., HARDWICK, C. K., SANSIGOLO KERR, L. R., & PETERSON, K. E. (2009). Brazilian mothers' beliefs, attitudes and practices related to child weight status and

early feeding within the context of nutrition transition. *Journal of Biosocial Science*, 41(1), 21–37. <https://doi.org/10.1017/s0021932008003039>

Lister, N. B., Baur, L. A., Felix, J. F., Hill, A. J., Marcus, C., Reinehr, T., Summerbell, C., & Wabitsch, M. (2023). Child and adolescent obesity. *Nature Reviews Disease Primers*, 9(1). <https://doi.org/10.1038/s41572-023-00435-4>

Liu, W., Liu, W., Lin, R., Li, B., Pallan, M., Cheng, K. K., & Adab, P. (2016, June 8). *Socioeconomic determinants of childhood obesity among primary school children in Guangzhou, China - BMC public health*. BioMed Central. <https://bmcpublihealth.biomedcentral.com/articles/10.1186/s12889-016-3171-1>

Liu, Y., Zhao, J., & Zhong, H. (2022). Grandparental care and childhood obesity in China. *SSM - Population Health*, 17, 101003. <https://doi.org/10.1016/j.ssmph.2021.101003>

Lowe, C., Kelly, M., Sarma, H., Richardson, A., Kurscheid, J. M., Laksono, B., Amaral, S., Stewart, D., & Gray, D. J. (2021). The double burden of malnutrition and dietary patterns in rural Central Java, Indonesia. *The Lancet Regional Health - Western Pacific*, 14, 100205. <https://doi.org/10.1016/j.lanwpc.2021.100205>

Makoka, D., & Masibo, P. K. (2015, August 22). *Is there a threshold level of maternal education sufficient to reduce child undernutrition? evidence*

from Malawi, Tanzania and Zimbabwe - BMC Pediatrics. BioMed Central.

[https://bmcpediatr.biomedcentral.com/articles/10.1186/s12887-015-0406-](https://bmcpediatr.biomedcentral.com/articles/10.1186/s12887-015-0406-8)

8

Mankiw, N. G., Romer, D., & Weil, D. N. (1992). A contribution to the empirics of economic growth. *The Quarterly Journal of Economics*, 107(2), 407–437. <https://doi.org/10.2307/2118477>

Mankiw, N. Gregory. (1995). *The growth of nations*. Scholars at Harvard. https://scholar.harvard.edu/files/mankiw/files/growth_of_nations.pdf

Mărginean, C. O., Mărginean, C., & Meliț, L. E. (2018). New insights regarding genetic aspects of childhood obesity: A Minireview. *Frontiers in Pediatrics*, 6. <https://doi.org/10.3389/fped.2018.00271>

Marmot, M., & Wilkinson, R. (2006). The Social Determinants of Health. In: Kaplan, G., editor. *Social Determinants of Health*, 2nd Edition. *Oxford University Press*, pp. 326.

Marmot, M. (2004). Status syndrome. *Significance*, 1(4), 150–154. <https://doi.org/10.1111/j.1740-9713.2004.00058.x>

Marshan, J., & Pritadrajati, D. (2023, June 4). *Maternal education and children's well-being: Evidence from four Pacific countries*. Asian Development Bank. <https://doi.org/10.56506/UZVO7244>

Masten, M. A., & Poirier, A. (2023). Choosing exogeneity assumptions in potential outcome models. *The Econometrics Journal*, 26(3), 327–349. <https://doi.org/10.1093/ectj/utad005>

McCracken, K. (2001). Into a seifa ses cul-de-sac? *Australian and New Zealand Journal of Public Health*, 25(4), 305–306. <https://doi.org/10.1111/j.1467-842x.2001.tb00584.x>

McCrary, J., & Royer, H. (2011). The effect of female education on fertility and infant health: Evidence from school entry policies using exact date of birth. *American Economic Review*, 101(1), 158–195. <https://doi.org/10.1257/aer.101.1.158>

McKeown, T. The Modern Rise of Population. (1976). New York, NY: Academic Press.

McLoyd, V. C. (1998). Socioeconomic disadvantage and child development. *American Psychologist*, 53(2), 185–204. <https://doi.org/10.1037/0003-066x.53.2.185>

Melinda, V. Y. (2016). *Hubungan Antara Pendidikan Dan Pengetahuan Ibu Dengan status Gizi LEBIH (overweight Dan obesitas) Pada Anak Sekolah Dasar di SD Nu 1 trate Gresik: The relationship between education and maternal knowledge with over nutrional status ffecting SD NU 1 trate gresik students*. Jurnal Ilmiah Kebidanan (Scientific Journal of Midwifery). <https://journal.stikespemkabjombang.ac.id/index.php/jikeb/article/view/53>

Mendez, M., & Popkin, B. (2004). Urbanization and nutritional change in the developing world. In FAO. *Globalization of food system in developing countries: impact on food security and nutrition*, pp. 55–80. FAO Food and Nutrition Paper No. 83. Rome, FAO.

Mendez, M. A., Du, S., & Popkin, B. M. (2004). *Urbanization, income and the nutrition transition in China: A case study*. Urbanization, Income and the Nutrition Transition in China: A Case Study - China Health and Nutrition Survey (CHNS).
<https://www.cpc.unc.edu/projects/china/publications/1734>

MENEZES, E. D. S. (2015, January). *Maternal education and child health status*.
MATERNAL EDUCATION AND CHILD HEALTH STATUS:
COMPARATIVE ANALYSIS OF THREE LATIN AMERICA
COUNTRIES. <https://rucore.libraries.rutgers.edu/rutgers-lib/46395/PDF/1/play/>

Mihardja, L., Soetrisno, U., & Soegondo, S. (2013). Prevalence and clinical profile of diabetes mellitus in productive aged urban Indonesians. *Journal of Diabetes Investigation*, 5(5), 507–512. <https://doi.org/10.1111/jdi.12177>

Moschonis, G., & Trakman, G. L. (2023). Overweight and obesity: The interplay of eating habits and physical activity. *Nutrients*, 15(13), 2896. <https://doi.org/10.3390/nu15132896>

- Nakajima, N., Hasan, A., & Rangel, M. A. (2020, October 15). *Maternal schooling opportunities and child development ... Mama Knows (and Does) Best: Maternal Schooling Opportunities and Child Development in Indonesia*. https://nozominakajima.github.io/files/mama_indonesia.pdf
- NCD Risk Factor Collaboration (NCD-RisC). (2019). Rising rural body-mass index is the main driver of the global obesity epidemic in adults. *Nature*, 569(7755), 260–264. <https://doi.org/10.1038/s41586-019-1171-x>
- Neuman, M., Kawachi, I., Gortmaker, S., & Subramanian, S. V. (2013). Urban-rural differences in BMI in low- and middle-income countries: The role of socioeconomic status. *The American Journal of Clinical Nutrition*, 97(2), 428–436. <https://doi.org/10.3945/ajcn.112.045997>
- Ngandu, C. B., Momberg, D., Magan, A., Chola, L., Norris, S. A., & Said-Mohamed, R. (2019). The association between household socio-economic status, maternal socio-demographic characteristics and adverse birth and infant growth outcomes in sub-Saharan africa: A systematic review. *Journal of Developmental Origins of Health and Disease*, 11(4), 317–334. <https://doi.org/10.1017/s2040174419000680>
- Niehof, A., & Lubis, F. (2003). *Two is enough : Family planning in Indonesia under the New Order 1968-1998*. Research@WUR. <https://research.wur.nl/en/publications/two-is-enough-family-planning-in-indonesia-under-the-new-order-19>

Nogueira-de-Almeida, C. A., Weffort, V. R., Ued, F. da, Ferraz, I. S., Contini, A. A., Martinez, E. Z., & Ciampo, L. A. (2024). What causes obesity in children and adolescents? *Jornal de Pediatria*, 100. <https://doi.org/10.1016/j.jpmed.2023.09.011>

North American Association for the Study of Obesity. (2004, December 1). *North American Association for the study of obesity 2004 annual scientific meeting*. Medscape. <https://www.medscape.com/viewcollection/3632>

Nurwanti, E., Hadi, H., Chang, J.-S., Chao, J. C.-J., Paramashanti, B. A., Gittelsohn, J., & Bai, C.-H. (2019). Rural–urban differences in dietary behavior and obesity: Results of the Riskesdas study in 10–18-year-old Indonesian children and adolescents. *Nutrients*, 11(11), 2813. <https://doi.org/10.3390/nu11112813>

Oakes, J. M., & Rossi, P. H. (2003). The measurement of SES in health research: Current practice and steps toward a new approach. *Social Science & Medicine*, 56(4), 769–784. [https://doi.org/10.1016/s0277-9536\(02\)00073-4](https://doi.org/10.1016/s0277-9536(02)00073-4)

Ogden, C. L., Carroll, M. D., Lawman, H. G., Fryar, C. D., Kruszon-Moran, D., Kit, B. K., & Flegal, K. M. (2016). Trends in obesity prevalence among children and adolescents in the United States, 1988-1994 through 2013-2014. *JAMA*, 315(21), 2292. <https://doi.org/10.1001/jama.2016.6361>

- Ogundari, K., & Awokuse, T. (2018). Human capital contribution to economic growth in Sub-Saharan Africa: Does health status matter more than education? *Economic Analysis and Policy*, 58, 131–140. <https://doi.org/10.1016/j.eap.2018.02.001>
- Oktaviani, S., Mizutani, M., Nishide, R., & Tanimura, S. (2023). Factors associated with overweight/obesity of children aged 6–12 years in Indonesia. *BMC Pediatrics*, 23(1). <https://doi.org/10.1186/s12887-023-04321-6>
- Orosz, K., Proteasa, V., & Crăciun, D. (2020). The use of instrumental variables in Higher Education Research. *Theory and Method in Higher Education Research*, 61–80. <https://doi.org/10.1108/s2056-375220200000006005>
- Parashar, S. (2005). Moving beyond the mother-child dyad: Women's education, Child immunization, and the importance of context in rural India. *Social Science & Medicine*, 61(5), 989–1000. <https://doi.org/10.1016/j.socscimed.2004.12.023>
- Parker, S. C., & van Praag, C. M. (2006). Schooling, capital constraints, and entrepreneurial performance. *Journal of Business & Economic Statistics*, 24(4), 416–431. <https://doi.org/10.1198/073500106000000215>
- Perin, F., Carreras Blesa, C., Rodríguez Vázquez del Rey, M. del, Cobo, I., & Maldonado, J. (2019). Overweight and obesity in children treated for congenital heart disease. *Anales de Pediatría*, 90(2), 102–108. <https://doi.org/10.1016/j.anpede.2018.03.009>

- Pickett, K. E., & Wilkinson, R. G. (2007). Child wellbeing and income inequality in Rich Societies: Ecological Cross Sectional Study. *BMJ*, 335(7629), 1080. <https://doi.org/10.1136/bmj.39377.580162.55>
- Piqueras, P., Ballester, A., Durá-Gil, J. V., Martinez-Hervas, S., Redón, J., & Real, J. T. (2021). Anthropometric indicators as a tool for diagnosis of obesity and other health risk factors: A literature review. *Frontiers in Psychology*, 12. <https://doi.org/10.3389/fpsyg.2021.631179>
- Popkin, B. M., & Du, S. (2003). Dynamics of the nutrition transition toward the animal foods sector in China and its implications: A worried perspective. *The Journal of Nutrition*, 133(11). <https://doi.org/10.1093/jn/133.11.3898s>
- Popkin, B. M., Corvalan, C., & Grummer-Strawn, L. M. (2020). Dynamics of the double burden of malnutrition and the Changing Nutrition Reality. *The Lancet*, 395(10217), 65–74. [https://doi.org/10.1016/s0140-6736\(19\)32497-3](https://doi.org/10.1016/s0140-6736(19)32497-3)
- Popkin, B. M. (2002a). An overview on the nutrition transition and its Health Implications: The bellagio meeting. *Public Health Nutrition*, 5(1a), 93–103. <https://doi.org/10.1079/phn2001280>
- Popkin, B. M. (2002b). Part II. what is unique about the experience in lower-and middle-income less-industrialised countries compared with the very-highincome industrialised countries? *Public Health Nutrition*, 5(1a), 205–214. <https://doi.org/10.1079/phn2001295>

Prentice, A. M. (2005). The emerging epidemic of obesity in developing countries.

International Journal of Epidemiology, 35(1), 93–99.

<https://doi.org/10.1093/ije/dyi272>

Psacharopoulos, G., & Patrinos *, H. A. (2004). Returns to investment in

education: A further update. *Education Economics*, 12(2), 111–134.

<https://doi.org/10.1080/0964529042000239140>

Psacharopoulos, G. (2006). The Value of Investment in Education: Theory,

Evidence, and Policy. *Journal of Education Finance*, 32(2), 113–136.

<http://www.jstor.org/stable/40704288>

Purnell, J. Q. (2023, May 4). *Definitions, classification, and epidemiology of*

Obesity. Endotext [Internet].

<https://www.ncbi.nlm.nih.gov/books/NBK279167/>

Putri, P. A., & Noer, E. R. (2015). *Perbedaan Asupan Energi, Lemak, Serat Dan*

Aktivitas Fisik Pada Anak OBESITAS dan non-obesitas USIA 3 – 5 tahun.

Journal of Nutrition College. <https://doi.org/10.14710/jnc.v3i1.4544>

Rachmi, C. N., Agho, K. E., Li, M., & Baur, L. A. (2016, May 11). *Stunting,*

underweight and overweight in children aged 2.0–4.9 years in Indonesia:

Prevalence trends and associated risk factors. PLOS ONE.

<https://doi.org/10.1371/journal.pone.0154756>

Rezaeizadeh, G., Mansournia, M. A., Keshtkar, A., Farahani, Z., Zarepour, F.,

Sharafkhah, M., Kelishadi, R., & Poustchi, H. (2024). Maternal education

and its influence on child growth and nutritional status during the first two years of life: A systematic review and meta-analysis. *eClinicalMedicine*, 71, 102574. <https://doi.org/10.1016/j.eclinm.2024.102574>

Rezaeizadeh, G., Mansournia, M. A., Keshtkar, A., Farahani, Z., Zarepour, F., Sharafkhah, M., Kelishadi, R., & Poustchi, H. (2024). Maternal education and its influence on child growth and nutritional status during the first two years of life: A systematic review and meta-analysis. *eClinicalMedicine*, 71, 102574. <https://doi.org/10.1016/j.eclinm.2024.102574>

ROSE, G. (1985). Sick individuals and sick populations. *International Journal of Epidemiology*, 14(1), 32–38. <https://doi.org/10.1093/ije/14.1.32>

Ross, R., Neeland, I. J., Yamashita, S., Shai, I., Seidell, J., Magni, P., Santos, R. D., Arsenault, B., Cuevas, A., Hu, F. B., Griffin, B. A., Zambon, A., Barter, P., Fruchart, J.-C., Eckel, R. H., Matsuzawa, Y., & Després, J.-P. (2020). Waist circumference as a vital sign in clinical practice: A consensus statement from the IAS and ICCR Working Group on visceral obesity. *Nature Reviews Endocrinology*, 16(3), 177–189. <https://doi.org/10.1038/s41574-019-0310-7>

Rowe, M. L., Thapa, B. K., LeVine, R., LeVine, S., & Tuladhar, S. K. (2005). How does schooling influence maternal health practices? evidence from Nepal. *Comparative Education Review*, 49(4), 512–533. <https://doi.org/10.1086/432769>

- Ruiz, M., Goldblatt, P., Morrison, J., Porta, D., Forastiere, F., Hryhorczuk, D., Antipkin, Y., Saurel-Cubizolles, M., Lioret, S., Vrijheid, M., Torrent, M., Iñiguez, C., Larrañaga, I., Bakoula, C., Veltsista, A., van Eijdsden, M., Vrijkotte, T. G., Andrásková, L., Dušek, L., ... Pikhart, H. (2016). Impact of low maternal education on early childhood overweight and obesity in Europe. *Paediatric and Perinatal Epidemiology*, 30(3), 274–284. <https://doi.org/10.1111/ppe.12285>
- S;, B. L. (1997). *The measurement of social class in Health Studies: Old Measures and new formulations*. IARC scientific publications. <https://pubmed.ncbi.nlm.nih.gov/9353663/>
- Sadrudin, A. F. A., Ponguta, L. A., Zonderman, A. L., Wiley, K. S., Grimshaw, A., & Panter-Brick, C. (2019). How do grandparents influence child health and development? A systematic review. *Social Science & Medicine*, 239, 112476. <https://doi.org/10.1016/j.socscimed.2019.112476>
- Saito, A., & Kondo, M. (2023). Maternal and child health handbook and under-6 child overweight in Greater Jakarta, Indonesia: A cross-sectional web-based survey. *BMC Nutrition*, 9(1). <https://doi.org/10.1186/s40795-023-00697-x>
- Saldiva, S. R., Venancio, S. I., de Santana, A. C., da Silva Castro, A. L., Escuder, M. M., & Giugliani, E. R. (2014). The consumption of unhealthy foods by

Brazilian children is influenced by their mother's educational level.

Nutrition Journal, 13(1). <https://doi.org/10.1186/1475-2891-13-33>

Samodra, Y. L., Hsu, H.-C., Chuang, K.-Y., & Chuang, Y.-C. (2023, May 25).

Family economic trajectories and body mass index in Indonesia: Evidence from the Indonesian family life surveys 2 to 5. Preventive Medicine Reports.

<https://www.sciencedirect.com/science/article/pii/S2211335523001535?via%3Dihub>

Sawaya, A., Martins, P., & Martins, V. (2004). Impact of globalization on food consumption, health and nutrition in urban areas: a case study of Brazil. *In* FAO. *Globalization of food system in developing countries: impact on food security and nutrition*, pp. 253–274. FAO Food and Nutrition Paper No. 83. Rome, FAO.

Schneider, B. (2007). Estimating causal effects : using experimental and observational designs : a think tank white paper.

Schwartz, S., & Diez-Roux, R. (2001). Commentary: Causes of incidence and causes of cases—a Durkheimian perspective on rose. *International Journal of Epidemiology*, 30(3), 435–439. <https://doi.org/10.1093/ije/30.3.435>

Shavers, VL. (2007). *Measurement of socioeconomic status in Health Disparities Research*. Journal of the National Medical Association. <https://pubmed.ncbi.nlm.nih.gov/17913111/>

- Shawon, M. S. R., Hossain, F. B., Thomson, B., Adhikary, G., Chowdhury, A., Chowdhury, R., & Townsend, N. (2019, December 17). *Trends in the prevalence of overweight among Bangladeshi children aged 24–59 months (2004–2014) by sex and socioeconomic status*. Nature News. <https://www.nature.com/articles/s41366-019-0507-9>
- Sherar, L. B., Griffin, T. P., Ekelund, U., Cooper, A. R., Esliger, D. W., Sluijs, E. M. F. van, Andersen, L. B., Cardon, G., Davey, R., Froberg, K., Hallal, P. C., Janz, K. F., Kordas, K., Kriemler, S., Pate, R. R., Puder, J. J., Sardinha, L. B., Timperio, A. F., & Page, A. S. (2016, June 1). *Association between maternal education and objectively measured physical activity and sedentary time in adolescents*. Journal of Epidemiology & Community Health. <https://jech.bmj.com/content/70/6/541.short>
- Shrewsbury, V., & Wardle, J. (2008). Socioeconomic status and adiposity in childhood: A systematic review of cross-sectional studies 1990–2005. *Obesity*, 16(2), 275–284. <https://doi.org/10.1038/oby.2007.35>
- Silbereisen, R. K. (2005). Presidential Address. *International Journal of Behavioral Development*, 29(1), 2–13. <https://doi.org/10.1080/01650250444000478>
- SMITH GREENAWAY, E., LEON, J., & BAKER, D. P. (2012). Understanding the association between maternal education and use of health services in

- Ghana: Exploring the role of Health Knowledge. *Journal of Biosocial Science*, 44(6), 733–747. <https://doi.org/10.1017/s0021932012000041>
- Sobal, J., & Stunkard, A. J. (1989). Socioeconomic status and obesity: A review of the literature. *Psychological Bulletin*, 105(2), 260–275. <https://doi.org/10.1037/0033-2909.105.2.260>
- Steele, F., & Diamond, I. (1999). Contraceptive switching in Bangladesh. *Studies in Family Planning*, 30(4), 315–328. <https://doi.org/10.1111/j.1728-4465.1999.t01-3-.x>
- Streatfield, K., Singarimbun, M., & Diamond, I. (1990). Maternal education and child immunization. *Demography*, 27(3), 447–455.
- Stuckler, D., & Nestle, M. (2012). Big Food, Food Systems, and Global Health. *PLoS Medicine*, 9(6). <https://doi.org/10.1371/journal.pmed.1001242>
- Subramanian, S. V., Kawachi, I., & Smith, G. D. (2007). Income inequality and the double burden of under- and overnutrition in India. *Journal of Epidemiology & Community Health*, 61(9), 802–809. <https://doi.org/10.1136/jech.2006.053801>
- Suhardjo. (2003). *Berbagai Cara Pendidikan gizi*. Universitas Indonesia Library. <https://lib.ui.ac.id/detail.jsp?id=104087>
- Sulistiadi, W., Kusuma, D., Amir, V., Tjandrarini, D. H., & Nurjana, M. A. (2023). Growing up unequal: Disparities of childhood overweight and obesity in

Indonesia's 514 districts. *Healthcare*, 11(9), 1322.
<https://doi.org/10.3390/healthcare11091322>

Sun, L., Zhou, C., Xu, L., Li, S., Kong, F., & Chu, J. (2017). Suicidal ideation, plans and attempts among medical college students in China: The effect of their parental characteristics. *Psychiatry Research*, 247, 139–143.
<https://doi.org/10.1016/j.psychres.2016.11.024>

Swift, R. (2011). The relationship between health and GDP in OECD countries in the very long run. *Health Economics*, 20(3), 306–322.
<https://doi.org/10.1002/hec.1590>

SZRETER, S. (1988). The importance of social intervention in Britain's mortality decline c.1850–1914: A re-interpretation of the role of Public Health. *Social History of Medicine*, 1(1), 1–38. <https://doi.org/10.1093/shm/1.1.1>

SZRETER, S. (1994). Mortality in England in the eighteenth and the nineteenth centuries: A reply to Sumit Guha. *Social History of Medicine*, 7(2), 269–282. <https://doi.org/10.1093/shm/7.2.269>

Szreter, S. (2004). Health by Association? Social Capital, social theory, and the political economy of Public Health. *International Journal of Epidemiology*, 33(4), 650–667. <https://doi.org/10.1093/ije/dyh013>

Szreter, Simon. (2002). The state of social capital: Bringing back in power, politics, and history. *Theory and Society*, 31(5), 573–621.
<https://doi.org/10.1023/a:1021300217590>

- Takagi, E., & Silverstein, M. (2011). Purchasing piety? Coresidence of married children with their older parents in Japan. *Demography*, 48(4), 1559–1579. <https://doi.org/10.1007/s13524-011-0053-0>
- Tchokonte, K. H., Walaghue, B. D., Lienou, E. A., Ebouel, F. L., & Kamgang, J. (2024). Prevalence and factors associated with grade of obesity in selected health areas in Yaoundé: A cross-sectional study. *European Journal of Medical and Health Sciences*, 6(1), 78–83. <https://doi.org/10.24018/ejmed.2024.6.1.1973>
- Tesfaw, L. M., & Fenta, H. M. (2021). Multivariate logistic regression analysis on the association between anthropometric indicators of Under-five children in Nigeria: NDHS 2018. *BMC Pediatrics*, 21(1). <https://doi.org/10.1186/s12887-021-02657-5>
- Tian, X., & Wang, H. (2022). Projecting national-level prevalence of general obesity and abdominal obesity among Chinese adults with aging effects. *Frontiers in Endocrinology*, 13. <https://doi.org/10.3389/fendo.2022.849392>
- Tornaritis, M. J., Philippou, E., Hadjigeorgiou, C., Kourides, Y. A., Panayi, A., & Savva, S. C. (2014). *A study of the dietary intake of Cypriot children and adolescents aged 6–18 years and the Association of Mother's educational status and children's weight status on adherence to nutritional*

recommendations - *BMC Public Health*. SpringerLink.

<https://link.springer.com/article/10.1186/1471-2458-14-13>

Toshiaki Aizawa, M. H. (2016, March 22). *Rapid growth of overweight and obesity in Indonesia: Increasing risk for the poor*. Asia Pathways. <https://www.asiapathways-adbi.org/2016/03/rapid-growth-of-overweight-and-obesity-in-indonesia-increasing-risk-for-the-poor/>

Trostel, P., Walker, I., & Woolley, P. (2002). Estimates of the economic return to schooling for 28 countries. *Labour Economics*, 9(1), 1–16. [https://doi.org/10.1016/s0927-5371\(01\)00052-5](https://doi.org/10.1016/s0927-5371(01)00052-5)

Tumurkhuu, T., Fujiwara, T., Komazaki, Y., Kawaguchi, Y., Tanaka, T., Inazawa, J., Ganburged, G., Bazar, A., Ogawa, T., & Moriyama, K. (2016, November 1). *Association between maternal education and malocclusion in Mongolian adolescents: A cross-sectional study*. *BMJ Open*. <https://doi.org/10.1136/bmjopen-2016-012283>

UNICEF. (2013). Improving child nutrition: The Achievable Imperative for Global Progress - UNICEF Data. <https://data.unicef.org/resources/improving-child-nutrition-the-achievable-imperative-for-global-progress/>

UNICEF. (2022a, March 4). *Indonesia: Overweight and obesity on the rise in all age and Income Groups*. UNICEF. <https://www.unicef.org/indonesia/press-releases/indonesia-overweight-and-obesity-rise-all-age-and-income-groups>

UNICEF. (2022b, December). *Analisis Lanskap Kelebihan Berat Badan dan Obesitas di Indonesia*. UNICEF.

<https://www.unicef.org/indonesia/media/15581/file/Analisis%20Lanskap%20Kelebihan%20Berat%20Badan%20dan%20Obesitas%20di%20Indonesia.pdf>

van Ansem, W. J., Schrijvers, C. T., Rodenburg, G., & van de Mheen, D. (2014).

Maternal educational level and children's healthy eating behaviour: Role of the Home Food Environment (cross-sectional results from the INPACT study). *International Journal of Behavioral Nutrition and Physical Activity*, 11(1). <https://doi.org/10.1186/s12966-014-0113-0>

Vikram, K., & Vanneman, R. (2019). Maternal education and the multidimensionality of Child Health Outcomes in India. *Journal of Biosocial Science*, 52(1), 57–77.

<https://doi.org/10.1017/s0021932019000245>

Vourdoumpa, A., Paltoglou, G., & Charmandari, E. (2023). The genetic basis of Childhood Obesity: A systematic review. *Nutrients*, 15(6), 1416.

<https://doi.org/10.3390/nu15061416>

Wang, H., Bhutta, Z. A., Coates, M. M., Coggeshall, M., Dandona, L., Diallo, K., Franca, E. B., Fraser, M., Fullman, N., Gething, P. W., Hay, S. I., Kinfu, Y., Kita, M., Kulikoff, X. R., Larson, H. J., Liang, J., Liang, X., Lim, S. S., Lind, M., ... Murray, C. J. (2016). Global, regional, national, and selected

subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980–2015: A systematic analysis for the global burden of disease study 2015. *The Lancet*, 388(10053), 1725–1774. [https://doi.org/10.1016/s0140-6736\(16\)31575-6](https://doi.org/10.1016/s0140-6736(16)31575-6)

Webbink, D. (2005). Causal effects in education. *Journal of Economic Surveys*, 19(4), 535–560. <https://doi.org/10.1111/j.0950-0804.2005.00258.x>

White, P. A., Awad, Y. A., Gauvin, L., Spencer, N. J., McGrath, J. J., Clifford, S. A., Nikiema, B., Yang-Huang, J., Goldhaber-Fiebert, J. D., Markham, W., Mensah, F. K., van Grieken, A., Raat, H., Jaddoe, V. W., Ludvigsson, J., Faresjö, T., McGrath, J. J., Séguin, L., Spencer, N. J., ... Yang-Huang, J. (2022). Household income and maternal education in early childhood and risk of overweight and obesity in late childhood: Findings from seven birth cohort studies in six high-income countries. *International Journal of Obesity*, 46(9), 1703–1711. <https://doi.org/10.1038/s41366-022-01171-7>

Winkleby, M. A., Jatulis, D. E., Frank, E., & Fortmann, S. P. (1992). Socioeconomic status and health: How education, income, and occupation contribute to risk factors for cardiovascular disease. *American Journal of Public Health*, 82(6), 816–820. <https://doi.org/10.2105/ajph.82.6.816>

Wooldridge, J. M. (2003). *Introductory econometrics: A modern approach* (2nd ed.). Mason, OH: South-Western

World Obesity Federation. (2022). World Obesity Atlas 2022.

https://www.worldobesityday.org/assets/downloads/World_Obesity_Atlas_2022_WEB.pdf

Xie, B., Avila, J. I., Ng, B. K., Fan, B., Loo, V., Gilsanz, V., Hangartner, T., Kalkwarf, H. J., Lappe, J., Oberfield, S., Winer, K., Zemel, B., & Shepherd, J. A. (2015). Accurate body composition measures from whole-body silhouettes. *Medical Physics*, 42(8), 4668–4677.
<https://doi.org/10.1118/1.4926557>

Xiqian, L., & Borden, V. (2019). Addressing self-selection and endogeneity in higher education research. In J. Huisman & M. Tight (Eds.), *Theory and method in higher education research* (Vol. 5, pp. 129–151). Bingley: Emerald Publishing.

Xue, H., Liu, Y., Duan, R., Zhou, X., & Cheng, G. (2014). Trends of overweight and obesity among children and adolescents in China and related influencing factors. *China School of Health*, 35, 1258–1262.

Yang, T., Li, C., Zhou, C., Jiang, S., Chu, J., Medina, A., & Rozelle, S. (2016). Parental migration and smoking behavior of left-behind children: Evidence from a survey in rural Anhui, China. *International Journal for Equity in Health*, 15(1). <https://doi.org/10.1186/s12939-016-0416-7>

Yardim, M. S., Özcebe, L. H., Araz, O. M., Uner, S., Li, S., Unlu, H., Arslan, U. E., Bilir, N., & Huang, T. T. (2019). Prevalence of childhood obesity and

related parental factors across socioeconomic strata in Ankara, Turkey.

Eastern Mediterranean Health Journal, 25(06), 374–384.

<https://doi.org/10.26719/emhj.18.052>

Zhang, N., & Ma, G. (2017). Interpretation of “Chinese Childhood Obesity Report.” *Journal of Nutrition*, 39, 530–534.

Zhang, Y., Lou, H., Huang, Y., Wang, R., Wen, X., Wu, C., Hao, C., Li, R., Gao, G., Lou, X., & Wang, X. (2022). Trends of overweight and obesity prevalence in school-aged children among Henan Province from 2000 to 2019. *Frontiers in Public Health*, 10. <https://doi.org/10.3389/fpubh.2022.1046026>