

References

Provided by: Marta Mulawa, Ph.D., M.H.S.
Duke University School of Nursing
Methods: Mind the Gap
October 18, 2024

Adkins-Jackson, P. B., & Incollingo Rodriguez, A. C. (2022). Methodological approaches for studying structural racism and its biopsychosocial impact on health. *Nursing Outlook*, *70*(5), 725–732.
doi: 10.1016/j.outlook.2022.07.008

Agurs-Collins, T., Persky, S., Paskett, E. D., Barkin, S. L., Meissner, H. I., Nansel, T. R., Arteaga, S. S., Zhang, X., Das, R., & Farhat, T. (2019). Designing and assessing multilevel interventions to improve minority health and reduce health disparities. *American Journal of Public Health*, *109*(Suppl 1), S86–S93.
<https://doi.org/10.2105/AJPH.2018.304730>

American Psychological Association. (2018). *Promoting positive mental health among racial/ethnic minority children: Ensuring and enhancing services, programs, and resources* [dataset].
American Psychological Association. <https://doi.org/10.1037/e500482018-001>

Aronowitz, S. V., Kim, B., & Aronowitz, T. (2021). A mixed-studies review of the school-to-prison pipeline and a call to action for school nurses. *The Journal of School Nursing: The Official Publication of the National Association of School Nurses*, *37*(1), 51–60. <https://doi.org/10.1177/1059840520972003>

Bailey, Z. D., Feldman, J. M., & Bassett, M. T. (2021). How structural racism works—Racist policies as a root cause of U.S. racial health inequities. *The New England Journal of Medicine*, *384*(8), 768–773. <https://doi.org/10.1056/NEJMms2025396>

Brown, A. F., Ma, G. X., Miranda, J., Eng, E., Castille, D., Brockie, T., Jones, P., Airhihenbuwa, C. O., Farhat, T., Zhu, L., & Trinh-Shevrin, C. (2019). Structural interventions to reduce and eliminate health disparities. *American Journal of Public Health*, *109*(S1), S72–S78.
<https://doi.org/10.2105/AJPH.2018.304844>

Crespi, C. M. (2016). Improved designs for cluster randomized trials. *Annual Review of Public Health*, 37, 1–16. <https://doi.org/10.1146/annurev-publhealth-032315-021702>

Davis, K., Minckas, N., Bond, V., Clark, C. J., Colbourn, T., Drabble, S. J., Hesketh, T., Hill, Z., Morrison, J., Mweemba, O., Osrin, D., Prost, A., Seeley, J., Shahmanesh, M., Spindler, E. J., Stern, E., Turner, K. M., & Mannell, J. (2019). Beyond interviews and focus groups: A framework for integrating innovative qualitative methods into randomised controlled trials of complex public health interventions. *Trials*, 20(1), 329. <https://doi.org/10.1186/s13063-019-3439-8>

De Jesús, A., Hogan, J., Martinez, R., Adams, J., & Hawkins Lacy, T. (2016). Putting racism on the table: The implementation and evaluation of a novel racial equity and cultural competency training/consultation model in New York City. *Journal of Ethnic & Cultural Diversity in Social Work*, 25(4), 300–319. <https://doi.org/10.1080/15313204.2016.1206497>

Dye, B. A., Duran, D. G., Murray, D. M., Creswell, J. W., Richard, P., Farhat, T., Breen, N., & Engelgau, M. M. (2019). The Importance of Evaluating Health Disparities Research. *American Journal of Public Health*, 109(S1), S34–S40. <https://doi.org/10.2105/AJPH.2018.304808>

Grant, A., Treweek, S., Dreischulte, T., Foy, R., & Guthrie, B. (2013). Process evaluations for cluster-randomised trials of complex interventions: A proposed framework for design and reporting. *Trials*, 14, 15. <https://doi.org/10.1186/1745-6215-14-15>

Guilamo-Ramos, V., Johnson, C. R. F., Thimm-Kaiser, M., & Benzekri, A. (2023). *A novel approach to nurse-led mitigation of the social determinants of health to achieve health equity* (SSRN Scholarly Paper 4341738). <https://doi.org/10.2139/ssrn.4341738>

Hansen, H., Riano, N. S., Meadows, T., & Mangurian, C. (2018). Alleviating the mental health burden of structural discrimination and hate crimes: The role of psychiatrists. *The American Journal of Psychiatry*, 175(10), 929–933. <https://doi.org/10.1176/appi.ajp.2018.17080891>

Healy, E. A., Kaiser, B. N., & Puffer, E. S. (2018). Family-based youth mental health interventions delivered by nonspecialist providers in low- and middle-income countries: A systematic review. *Families, Systems & Health: The Journal of Collaborative Family Healthcare*, 36(2), 182–197.

<https://doi.org/10.1037/fsh0000334>

Kataoka, S. H., Zhang, L., & Wells, K. B. (2002). Unmet need for mental health care among U.S. children: Variation by ethnicity and insurance status. *The American Journal of Psychiatry*, 159(9), 1548–1555. <https://doi.org/10.1176/appi.ajp.159.9.1548>

Lowe, J., Millender, E., & Best, O. (2022). Talking Circle For Young Adults (TC4YA) intervention: A culturally safe research exemplar. *Contemporary Nurse*, 58(1), 95–107.

<https://doi.org/10.1080/10376178.2022.2080087>

Mansfield, K. C., Rainbolt, S., & Fowler, E. S. (2018). Implementing restorative justice as a step toward racial equity in school discipline. *Teachers College Record*, 120(14), 1–24.

<https://doi.org/10.1177/016146811812001406>

Marcucci, O. (2021). Why restorative justice works in schools: An investigation into the interactional dynamics of restorative circles. *Learning, Culture and Social Interaction*, 31, 100561.

Mdege, N. D., Brabyn, S., Hewitt, C., Richardson, R., & Torgerson, D. J. (2014). The 2 × 2 cluster randomized controlled factorial trial design is mainly used for efficiency and to explore intervention interactions: A systematic review. *Journal of Clinical Epidemiology*, 67(10), 1083–1092.

doi: 10.1016/j.jclinepi.2014.06.004

Morgan, A. J., Ross, A., & Reavley, N. J. (2018). Systematic review and meta-analysis of Mental Health First Aid training: Effects on knowledge, stigma, and helping behaviour. *PLoS One*, 13(5),

e0197102. <https://doi.org/10.1371/journal.pone.0197102>

Murray, D. M., Varnell, S. P., & Blitstein, J. L. (2004). Design and analysis of group-randomized trials: A review of recent methodological developments. *American Journal of Public Health, 94*(3), 423–432. <https://doi.org/10.2105/AJPH.94.3.423>

Paradies, Y., Ben, J., Denson, N., Elias, A., Priest, N., Pieterse, A., Gupta, A., Kelaher, M., & Gee, G. (2015). Racism as a determinant of health: A systematic review and meta-analysis. *PloS One, 10*(9), e0138511. <https://doi.org/10.1371/journal.pone.0138511>

PASS 2023 Power Analysis and Sample Size Software (Version 2023). (n.d.). [Computer software]. NCSS, LLC. [ncss.com/software/pass](https://www.ncss.com/software/pass)

Pham, A. V., N. Goforth, A., N. Aguilar, L., Burt, I., Bastian, R., & Diaków, D. M. (2022). Dismantling systemic inequities in school psychology: Cultural humility as a foundational approach to social justice. *School Psychology Review, 51*(6), 692–709. <https://doi.org/10.1080/2372966X.2021.1941245>

Racial Equity Impact Assessment Toolkit. (2009, March 31). Race Forward. <https://www.raceforward.org/practice/tools/racial-equity-impact-assessment-toolkit>

Schoot, J. H., Mirjam Moerbeek, Rens van de. (2017). *Multilevel analysis: Techniques and applications, Third edition* (3rd ed.). Routledge. <https://doi.org/10.4324/9781315650982>

Thimm-Kaiser, M., Benzekri, A., & Guilamo-Ramos, V. (2023). Conceptualizing the mechanisms of social determinants of health: A heuristic framework to inform future directions for mitigation. *The Milbank Quarterly, 101*(4), 645–664. <https://doi.org/10.1111/1468-0009.12642>

Tian, Z., Esserman, D., Tong, G., Blaha, O., Dziura, J., Peduzzi, P., & Li, F. (2022). Sample size calculation in hierarchical 2×2 factorial trials with unequal cluster sizes. *Statistics in Medicine, 41*(4), 645–664. <https://doi.org/10.1002/sim.9284>

Turner, E. L., Li, F., Gallis, J. A., Prague, M., & Murray, D. M. (2017). Review of recent methodological developments in group-randomized trials: Part 1-design. *American Journal of Public Health, 107*(6), 907–915. <https://doi.org/10.2105/AJPH.2017.303706>

Turner, E. L., Prague, M., Gallis, J. A., Li, F., & Murray, D. M. (2017). Review of recent methodological developments in group-randomized trials: Part 2-analysis. *American Journal of Public Health, 107*(7), 1078–1086. <https://doi.org/10.2105/AJPH.2017.303707>

Williams, D. R., Lawrence, J. A., & Davis, B. A. (2019). Racism and health: Evidence and needed research. *Annual Review of Public Health, 40*, 105–125. <https://doi.org/10.1146/annurev-publhealth-040218-043750>

Wright, J. L., Jarvis, J. N., Pachter, L. M., & Walker-Harding, L. R. (2020). “Racism as a public health issue” APS racism series: At the intersection of equity, science, and social justice. *Pediatric Research, 88*(5), 696–698. <https://doi.org/10.1038/s41390-020-01141-7>