

## Air Pollution and Health Effects Early in Life Policy Brief Citations

- Amster, E., & Lew Levy, C. (2019). Impact of Coal-fired Power Plant Emissions on Children's Health: A Systematic Review of the Epidemiological Literature. *International Journal of Environmental Research and Public Health*, 16(11), Article 11.  
<https://doi.org/10.3390/ijerph16112008>
- Bergstra, A. D., Brunekreef, B., & Burdorf, A. (2021). The influence of industry-related air pollution on birth outcomes in an industrialized area. *Environmental Pollution*, 269, 115741. <https://doi.org/10.1016/j.envpol.2020.115741>
- Chi, G. C., Hajat, A., Bird, C. E., Cullen, M. R., Griffin, B. A., Miller, K. A., Shih, R. A., Stefanick, M. L., Vedral, S., Whitsel, E. A., & Kaufman, J. D. (2016). Individual and Neighborhood Socioeconomic Status and the Association between Air Pollution and Cardiovascular Disease. *Environmental Health Perspectives*, 124(12), 1840–1847.  
<https://doi.org/10.1289/EHP199>
- Clark, L. P., Millet, D. B., & Marshall, J. D. (2017). Changes in Transportation-Related Air Pollution Exposures by Race-Ethnicity and Socioeconomic Status: Outdoor Nitrogen Dioxide in the United States in 2000 and 2010. *Environmental Health Perspectives*, 125(9), 097012. <https://doi.org/10.1289/EHP959>
- Isaevska, E., Moccia, C., Asta, F., Cibella, F., Gagliardi, L., Ronfani, L., Rusconi, F., Stazi, M. A., & Richiardi, L. (2021). Exposure to ambient air pollution in the first 1000 days of life and alterations in the DNA methylome and telomere length in children: A systematic review. *Environmental Research*, 193, 110504.  
<https://doi.org/10.1016/j.envres.2020.110504>
- Janet Currie, John Voorheis, & Reed Walker. (2020). *WHAT CAUSED RACIAL DISPARITIES IN PARTICULATE EXPOSURE TO FALL? NEW EVIDENCE FROM THE CLEAN AIR ACT AND SATELLITE-BASED MEASURES OF AIR QUALITY*

(Working Paper 26659). NATIONAL BUREAU OF ECONOMIC RESEARCH.

<https://www.nber.org/papers/w26659>

Lindsey Myers. (2023). *Summary of Infant Death Statistics*. Michigan Department of Health & Human Services. <https://www.mdch.state.mi.us/osr/lnDxMain/lnfsum05.asp>

Lougeed, T. (2014). Arising from the Ashes? Environmental Health in Detroit.

*Environmental Health Perspectives*, 122(12), A324–A331.

<https://doi.org/10.1289/ehp.122-A324>

Ottosen, T.-B., & Kumar, P. (2020). The influence of the vegetation cycle on the mitigation of air pollution by a deciduous roadside hedge. *Sustainable Cities and Society*, 53, 101919. <https://doi.org/10.1016/j.scs.2019.101919>

Rider, C. F., & Carlsten, C. (2019). Air pollution and DNA methylation: Effects of exposure in humans. *Clinical Epigenetics*, 11(1), 131. <https://doi.org/10.1186/s13148-019-0713-2>

Schulz, A. J., Mentz, G. B., Sampson, N., Ward, M., Anderson, R., Majo, R. de, Israel, B. A., Lewis, T. C., & Wilkins, D. (2016). RACE AND THE DISTRIBUTION OF SOCIAL AND PHYSICAL ENVIRONMENTAL RISK: A Case Example from the Detroit Metropolitan Area. *Du Bois Review: Social Science Research on Race*, 13(2), 285–304. <https://doi.org/10.1017/S1742058X16000163>

Thayamballi, N., Habiba, S., Laribi, O., & Ebisu, K. (2021). Impact of Maternal Demographic and Socioeconomic Factors on the Association Between Particulate Matter and Adverse Birth Outcomes: A Systematic Review and Meta-analysis. *Journal of Racial and Ethnic Health Disparities*, 8(3), 743–755.

<https://doi.org/10.1007/s40615-020-00835-2>

Urman, R., Garcia, E., Berhane, K., McConnell, R., Gauderman, W. J., & Gilliland, F. (2020). The Potential Effects of Policy-driven Air Pollution Interventions on Childhood Lung Development. *American Journal of Respiratory and Critical Care Medicine*, 201(4), 438–444. <https://doi.org/10.1164/rccm.201903-0670OC>

- Wang, L., Guo, P., Tong, H., Wang, A., Chang, Y., Guo, X., Gong, J., Song, C., Wu, L.,  
Wang, T., Hopke, P. K., Chen, X., Tang, N., & Mao, H. (2020). Traffic-related metrics  
and adverse birth outcomes: A systematic review and meta-analysis. *Environmental  
Research*, 188, 109752. <https://doi.org/10.1016/j.envres.2020.109752>
- Willis, M. D., Hill, E. L., Kile, M. L., Carozza, S., & Hystad, P. (2020). Assessing the  
effectiveness of vehicle emission regulations on improving perinatal health: A  
population-based accountability study. *International Journal of Epidemiology*, 49(6),  
1781–1791. <https://doi.org/10.1093/ije/dyaa137>