

Supplemental Material

Puett, R. C., Quirós-Alcalá, L., Montresor-Lopez, J. A., Tchangalova, N., Dutta, A., Payne-Sturges, D., & Yanoskyd, J. D. (2019). Long-term exposure to ambient air pollution and type 2 diabetes in adults. *Current Epidemiology Reports*, 6: 67-79. <https://doi.org/10.1007/s40471-019-0184-1>

Appendix 1 – List of terms used in Pubmed Search

(Air Pollutants/adverse effects[Mesh] OR Air Pollutants/analysis[Mesh] OR Air Pollutants/toxicity[Mesh] OR Air Pollutants[Mesh] OR Air Pollution/adverse effects[Mesh] OR Air Pollution[Title/Abstract] OR Environmental Exposure/adverse effects[Mesh] OR Environmental Exposure[Mesh] OR Nitrogen Dioxide/adverse effects[Mesh] OR Nitrogen Dioxide/adverse effects[Mesh] OR Nitrogen Dioxide/analysis[Mesh] OR Nitrogen Dioxide/toxicity[Mesh] OR Nitrogen Dioxide[Title/Abstract] OR Nitrogen Oxides/analysis[Mesh] OR NO₂ [Title/Abstract] OR Ozone/analysis[Mesh] OR Ozone[All fields] OR Particulate Matter/toxicity[Mesh] OR Particulate Matter[Title/Abstract] OR Particulate Matter[Mesh] OR Particulate Matter/analysis[Mesh] OR traffic air pollution[Title/Abstract] OR traffic-related air pollution[Title/Abstract] OR Ultrafine Particles[Title/Abstract] OR Vehicle Emissions/analysis[Mesh])

AND

(Diabetes Mellitus, Type 2/epidemiology[Mesh] OR Diabetes Mellitus/mortality[Mesh] OR Diabetes[Title/Abstract])

AND

(Cohort Studies[Mesh] OR cohort study[Title/Abstract] OR Cross-Sectional Studies[Mesh] OR Follow-Up Studies[Mesh] OR Longitudinal Studies[Mesh] OR Long-term[Title/Abstract] OR Long term[Title/Abstract] OR Proportional Hazards Models[Mesh] OR Prospective Studies[Mesh])

AND

(Adult[Mesh] OR Aged, 80 and over[Mesh] OR Aged[Mesh] OR Elderly[Title/Abstract] OR Middle Aged[Mesh])

Filters: Language - English, Publication year: 2010-2018

Appendix 2 – Process of Study Selection and Screening

