## Pollution Sources with Different Transmission Distances

## Alberto Shane\*

Department of Marine Ecology, University of China, China

## Abstract

It is well established that social gradients in health are well established in England, and it has been estimated that between 1.3 and 2.5 million years of life are lost because of health inequalities. Socially and economically disadvantaged people may experience increased susceptibility to the negative air pollution-related health efects, ranging from conditions such as respiratory irritation and cardiovascular disease to premature death, as a result of higher underlying baseline disease rates in deprived communities. The relationships between the geographical distribution of vulnerable communities and air pollution are, however, we investigate whether diferences in observed national patterns difer by country and government region by analysing variations in air pollution exposure by subpopulation across Great Britain. For each of the air pollution scenarios, we are able to identify the region's most vulnerable to environmental inequality as a result of this.

Ke ords: Air pollution; Environmental pollution sources

## In rod c ion

In cross-sectional analysis, we found no association between each air pollutant and A1-42 or the ratio measures a er controlling for socio-demographic and behavioral covariates. We found stronger positive associations between each air pollutant and all three outcomes through repeat measures analysis. We saw an increase of 4.43 percent (95 percent CI: 3.26 percent, 5.60 percent), 9.73 percent (6.20%, 13.38

> \*Corresponding author: Alberto Shane, Department of Marine Ecology, University of China. China. E-mail: shanealber@edu.cn

> Received: 26-Jan-2023, Manuscript No. EPCC-23-89102; Editor assigned: 28-Jan-2023, PreQC No. EPCC-23-89102 (PQ); Reviewed: 11-Feb-2023, QC No. EPCC-23-89102; Revised: 13-Feb-2023, Manuscript No. EPCC-23-89102 (R); Published: 20-Feb-2023, DOI: 10.4172/2573-458X.1000326

> **Citation:** Shane A (2023) Pollution Sources with Diferent Transmission Distances. Environ Pollut Climate Change 7: 326.

> **Copyright:** © 2023 Shane A. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.