

From: **James E. Enstrom** <jenstrom@ucla.edu>
Date: Mon, Oct 21, 2024 at 11:11 AM
Subject: Request to Examine Risk Factors in ACS CPS II
To: Farhad Islami <farhad.islami@cancer.org>
Cc: Alpa V. Patel <alpa.patel@cancer.org>, Karen E. Knudsen <karen.knudsen@cancer.org>

October 21, 2024

Farhad Islami, MD, PhD
Senior Scientific Director, Cancer Disparity Research
American Cancer Society (ACS)
270 Peachtree Street, Atlanta, GA 3030
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Dear Dr. Islami,

I request your assistance regarding the 1982 ACS Cancer Prevention Study (CPS II). CPS II has been used since 1995 by ACS epidemiologists Michael J. Thun, MD, and Susan M. Gapstur, PhD, to publish extensive epidemiologic research indicating that fine particulate matter (PM2.5) is an important risk factor for death from cancer and all causes. However, your recent CA article on potentially modifiable cancer risk factors makes no mention of PM2.5 as a risk factor (DOI: 10.3322/caac.21858).

Because of the ongoing controversy regarding PM2.5 deaths, I request that you examine my 2017 peer-reviewed reanalysis of the CPS II cohort, which does not support the significant relationship between PM2.5 and mortality found in the 1995 ACS analysis (DOI: 10.1177/1559325817693345). ACS Senior Vice President for Population Science Alpa V. Patel, PhD, could assist you with an examination because she has used CPS II extensively and has been with ACS during the entire time of this controversy. Also, this matter was explained in detail to ACS COE Karen E. Knudsen in my November 22, 2022 email letter (<http://www.scientificintegrityinstitute.org/Knudsen112822.pdf>).

This is an urgent request because PM2.5 death claims, originating with the 1995 CPS II analysis, have been used by EPA to establish and repeatedly tighten the PM2.5 National Ambient Air Quality Standard (NAAQS). The newest PM2.5 NAAQS will have a devastating economic impact on the US, particularly California. In their February 28, 2024 letter, 32 US Senators explain their strong opposition to forthcoming new PM2.5 regulations (<https://www.cassidy.senate.gov/newsroom/press-releases/cassidy-tuberville-demand-epa-rescind-job-killing-air-quality-standards/>). Please examine the above web links and send me a timely response.

Thank you very much for your consideration of my request.

Sincerely yours,

James E. Enstrom, PhD, MPH, FFACE
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