Subject: RE: Request for City-Specific Relative Risks in HEI Reanalysis Report Date: Wed, 22 Sep 2010 11:29:57 -0400 From: Dan Greenbaum <DGreenbaum@healtheffects.org> To: "James E. Enstrom" <jenstrom@ucla.edu> CC: ACohen <ACohen@healtheffects.org>, Rashid Shaikh <RShaikh@healtheffects.org>, "Robert O'Keefe" <ROKeefe@healtheffects.org>

Dear Dr. Enstrom,

Thank you for your recent request concerning the HEI-sponsored Reanalysis of the Harvard Six Cities and American Cancer Society studies which was conducted by Dr. Daniel Krewski and his team and which we published in 2000. As you requested, I have enclosed a copy of Appendix F of that report (as noted on Page 238 of the report) which contains the detailed descriptions of the metropolitan statistical areas used in the analysis.

HEI does not have the city-specific point estimates you request, and as Aaron Cohen suggested when he responded to your request several years ago, we would suggest that you contact Dr. Krewski directly to see if his team can provide those results. I might note that although these individual city estimates may not be readily available, we did recently provide to the California Dump Truck Owners and ARB the California specific results for Tables 33 and 34 of Dr. Krewski's more up-to-date HEI-funded analysis (published in 2009). These results, which were requested by the Dump Truck Owners, do include California-specific results for follow-up through 1989 which would be similar though likely not identical to the results in the reanalysis. If you were not aware of these results, ARB has now posted them as supplemental information on their PM Symposium website at: http://www.arb.ca.gov/research/health/pm-mort/pm-mort-ws 02-26-10.htm.

Please let me know if you have any further questions.

Sincerely,

Date: Mon, 13 Sep 2010 08:39:00 -0700 To: "Daniel Greenbaum" <DGreenbaum@healtheffects.org> From: "James E. Enstrom" <jenstrom@ucla.edu> Subject: Request for City-Specific Relative Risks in HEI Reanalysis Report Cc: "ACohen" <ACohen@healtheffects.org>

September 13, 2010

Daniel Greenbaum, Ph.D., President Health Effects Institute 101 Federal Street, Suite 500 Boston, MA 02110-1817

Dear Dr. Greenbaum:

I am writing regarding the "Reanalysis of the Harvard Six Cities Study and the American Cancer Society Study of Particulate Air Pollution and Mortality: HEI Special Report. July 2000" (http://pubs.healtheffects.org/view.php?id=6). I am requesting the city-specific relative risks, including 95% confidence intervals, for fine particles and sulfates in the ACS CPS II cohort that are shown in Figure 5 on page 161 and Figures 19-21 on pages 195-197 of Part II: Sensitivity Analyses (http://pubs.healtheffects.org/getfile.php?u=275). I understand that a list of these relative risks by city has been available since the publication of the HEI Reanalysis Report, although it is separate from the regular Appendices. Also, I am requesting the precise geographic definition associated with each city, particularly the cities within California. If the precise definition is not available, then I request the best available definition. Please let me know if you need any further details regarding these requests.

Finally, I request that you and no one else send this information to me as soon as possible via email and/or regular mail. I never received this information following my initial August 3, 2002 request to Dr. Aaron J. Cohen (http://www.scientificintegrityinstitute.org/cohen080902.pdf).

Thank you very much for your valuable assistance in this matter.

Sincerely yours,

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