



**C.8. How important is it to you, that according to a Harvard Study, RI wind energy will save \$26 million in health costs?**

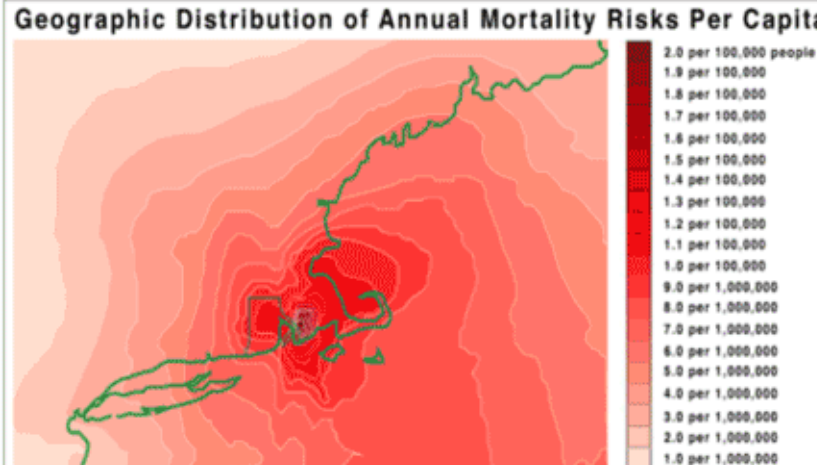


Based on a Harvard study Cape Wind's operation will generate **\$53 million/year** health savings for NE.



**Harvard Report estimates that pollution from Brayton Point costs the region \$500 million:**

- Asthma
- Bronchitis
- Hospitalization
- Doctor bills
- Lost work
- Prem. deaths



**Geographic Distribution of Annual Mortality Risks Per Capita**

Harvard School of Public Health Study, 2000

<http://www.nae.usace.army.mil/projects/ma/ccwf/section5tables.pdf>

**Bristol is 3 to 7 miles from Brayton Point stacks**

\* C.8. How important is it to you, that according to a Harvard Study, RI wind energy will save \$26 million in health costs?

Very Important	Important	Somewhat Important	Not Very Important	Not At All Important	Need More Information
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Narration:**

The distribution of air pollution from Brayton Point can be seen on the map in the context of Cape Cod and all of New England. In a study by Dr. Levy and Dr. Spengler of the Harvard Department of Public Health . The US Army Corps of engineers estimate \$53 million of pollution-related healthcare costs would be averted each year due to operation of Cape Wind. By this measure, \$26.5 million of annual health savings would result from Rhode Island's 15% wind electricity goal. This is the unseen cost of electricity, we do not pay directly to the utilities, but to doctors, hospitals, and pharmacists for asthma, bronchitis, and premature deaths.

You can also see on the map that pollution is not evenly distributed, but is concentrated near the source of pollution. Most of Rhode Island lies within a 30 mile radius of Brayton Point. Brayton Point is one of the power plants that the US Army Corps of Engineers used for their calculations.

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