

Vulnerability to the mortality effects of warm temperature varies across England and Wales

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The effects of warm temperature on mortality from cardiorespiratory causes may not be the same from one part of the country to another. This was concluded from a study where these heat stress effects were quantified for all 376 local authority districts in England and Wales for the period 2001-2010. It was shown that in the most vulnerable districts, those in London and south/southeast England, odds of dying from cardiorespiratory causes increased by more than 10% for 1°C warmer temperature, compared with virtually no effect in the most resilient districts in the far north.

Source: Bennett et al., 2014. Nature Climate Change 4: 269-273

Photo: Eddie (www.flickr.com)