

Extract from draft scoping report on hot weather and heatwave, October 2011

For Scotland, over 1M People (20%) of the population live in 2 cities – Glasgow and Edinburgh. Glasgow is the most highly vulnerable of all areas to heat stress (*JRF as cited in ASC; 2011*).

E-mail from member of public

From: [REDACTED]
 Sent: 10 May 2013 12:36
 To: Statistics
 Subject: heat wave of 2003

Dear sir/madam, I am currently on my last assignment for a course with the [REDACTED] which will count towards my degree. For this assignment I have to prepare a report on the sustainability of Glasgow as a city and the impact of the 2003 heat waves on the city. [REDACTED]. Would it be possible for you to either send me (or point me in the right direction) of statistics regarding the deaths, damage and environmental consequences of the heat waves on Glasgow, including any measures put in place by local and national governments to deal with the heat waves and any future plans for the reoccurrence of such temperatures. In fact any statistics you think may help. [REDACTED] could you advise me on where can get information on whether the layout of Glasgow itself helps or hinders during a heat wave? I appreciate it is a lot to ask but any help you can give me in time would be much appreciated! Thank you for taking the time to read this email. Yours respectfully [REDACTED]

E-mail from Principal Pharmacist, NHS Scotland Resilience Team

From: [REDACTED]
 Sent: 05 August 2013 14:54
 To: [REDACTED] [REDACTED]
 Cc: [REDACTED] [REDACTED]
 Subject: COSSRA Heat wave - Health info

Dear [REDACTED] and [REDACTED],

I have developed text for inclusion in the risk we discussed on Friday. This illustrates the low numbers that would be associated with the Commonwealth Games venues but illustrates where there is potential for crowded places to contribute to the risk.

Text for inclusion:

The health impacts of heat wave in Scotland are difficult to estimate due to the rarity of such an event occurring. Exposure to heat can affect health in various ways from heat stress to heat exhaustion and in the most severe cases heatstroke. Based on information from England the estimates of those who would be affected at venues are very low (the fatality estimate is between 1 and 2 whilst casualties of those affected by heat may be in the 100s). This is contributed by the close proximity of people attending and working at the Games and the potential for prolonged exposure at venues e.g. areas that have the potential to hold crowds whilst exposing them to high temperatures such as railway/bus stations used during travel to and from the Games and whilst entering and exiting venues.

I hope that this is helpful.

Many thanks,

[REDACTED]

[REDACTED]

Principal Pharmacist -NHSScotland Resilience Team

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