

Geosci. Commun. Discuss., author comment AC2
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Reply on RC2

Kathryn Lambrecht et al.

Author comment on "Identifying community values related to heat: recommendations for forecast and health risk communication" by Kathryn Lambrecht et al., Geosci. Commun. Discuss., <https://doi.org/10.5194/gc-2021-12-AC2>, 2021

Dear Reviewer 2:

Our thanks for your positive and helpful feedback. We have responded to your comments in-line below.

This is a well-written paper on a topic of growing importance. As extreme heat events become more frequent across the world, we should be taking lessons from places like Phoenix where extreme heat is already commonplace and applying them more generally for risk communication. I have only a few suggestions for revision, as follows:

- Introduction: I'd like to call the authors' attention to a recently published paper in Weather, Climate, and Society that analyzed Twitter posts on extreme heat from NWS accounts, which would be a relevant citation in the literature review:
<https://doi.org/10.1175/WCAS-D-20-0039.1>

*We appreciate the reviewer alerting us to this publication and will add it to our revised manuscript (as well as any relevant discussion).

- Methods: I'd suggest providing more information on the coding process: how many coders were involved, and was intercoder reliability measured?

*We are happy to add additional information regarding the coding process.

Minor suggestions:

- Page 2, line 32: I'd suggest specifying that extreme heat is the deadliest hazard in the US, which is what the cited reference supports.

*Thank you for highlighting this point – we will modify the text to include "in the US."

- Abstract, line 15: possible typo, should be "community identity"

*Thank you for catching this typo – we will correct it.