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Abstract and editor's summary

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<p>We would like to propose a revised title to comply with our formatting requirements and improve the accessibility of your work:</p> <p>Hazardous heat exposure among incarcerated people in the United States</p> <p>Please edit the title in your manuscript files accordingly. Note that further minor changes may be made during the production process, and you will be able to check these in the proofs.</p>	<p>We accept this revised title and have included the revised title in the manuscript files.</p>
<p>We would like to propose a revised abstract to comply with our formatting requirements and improve the accessibility of your work:</p> <p>Climate change is predicted to increase the frequency of potentially hazardous heat-conditions across the United States, putting the incarcerated population of 2 million at risk for heat-related health conditions. We thus evaluate the exposure to potentially hazardous heat for 4,078 continental US carceral facilities during 2016-2020. Results show that the number of hot days per year increased during 1982-2020 for 1,739 carceral facilities, primarily located in the Southern US. State-run carceral facilities in Texas and Florida account for 52% of total exposure, despite holding 12% of all incarcerated people. This highlights the urgency for enhanced infrastructure, health system interventions, and treatment of incarcerated people, especially under climate change.</p> <p>Please edit the abstract in your manuscript files accordingly. Note that further minor changes may be made during the production process, and you will be able to check these in the proofs.</p>	<p>We accept this revised abstract and have included the revised abstract in the main manuscript.</p>
<p>Your paper will be accompanied by the following editor's summary. Please let us know if there are any inaccuracies: 'An increasingly warm climate can result in more intense, frequent and longer periods of heat waves, thus increasing the risk of heat-related health consequences. This study assesses whether such hazardous heat conditions disproportionately affect incarcerated people across the United States. '</p>	<p>As discussed with the editorial assistant, we have chosen the below:</p> <p>"An increasingly warm climate can lead to intense, frequent, and longer periods of hazardous heat, increasing the risk of heat-related health concerns. This study assesses whether incarcerated people in the United States are potentially disproportionately exposed to such hazardous heat conditions."</p>

Author information

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We estimate that the word count of your Brief Communication is approximately 1447 words.	This is consistent with our estimation.
Please ensure your main manuscript file includes the following sections, in this order: <i>Title</i> <i>Author list</i> <i>Affiliations</i> <i>Abstract</i> <i>Main text</i> <i>Methods</i> <i>Data Availability</i> <i>Code Availability (if relevant)</i> <i>Acknowledgements</i> <i>Author Contributions Statement</i> <i>Competing Interests Statement</i> <i>Tables</i> <i>Figure Legends/Captions (for main text figures)</i> <i>References</i>	We have included the following sections in the order stated.

Main text

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Please refer to specific items within the Supplementary Information (eg. Supplementary Figure 3) rather than to just 'Supplementary Information'.	We have done this.
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All figures must include a legend/caption. These should be presented at the end of the article file, may be up to 350 words, and must refer to all panels. Figures must also be accompanied by a brief title that summarises the whole figure.	We have followed these guidelines, with a brief title in bold in the main manuscript,

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<p>Please find attached to our decision letter a marked up copy of your reporting summary. After making the requested changes, please be sure to include the final version of your reporting summary, without our comments, in your submission as a supplementary information file. The reporting summary will be published alongside the paper. Please note that this form is a dynamic 'smart pdf' and must therefore be downloaded and completed in Adobe Reader, instead of opening it in a web browser</p>	We have done this.
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anion with strong basicity and nucleophilicity. <i>Nat. Chem.</i> 12 , 36–39 (2020).	
There is only one reference list for this manuscript, the references cited only in the methods section are just added at the end of the reference list continuing the numbering.	We have consolidated references into one list at the end of the main manuscript.

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