

CORRECTION

Correction: Potential Impacts of Future Warming and Land Use Changes on Intra-Urban Heat Exposure in Houston, Texas

Kathryn Conlon, Andrew Monaghan, Mary Hayden, Olga Wilhelm

Figs 3 and 4 are duplicates; the correct Fig 3 is included below. Figs 5 and 6 are out of order and do not correspond to the correct figure captions. Please view Figs 5 and 6 in the correct order below.



OPEN ACCESS

Citation: Conlon K, Monaghan A, Hayden M, Wilhelm O (2016) Correction: Potential Impacts of Future Warming and Land Use Changes on Intra-Urban Heat Exposure in Houston, Texas. PLoS ONE 11(3): e0151226. doi:10.1371/journal.pone.0151226

Published: March 18, 2016

Copyright: © 2016 Conlon et al. This is an open access article distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

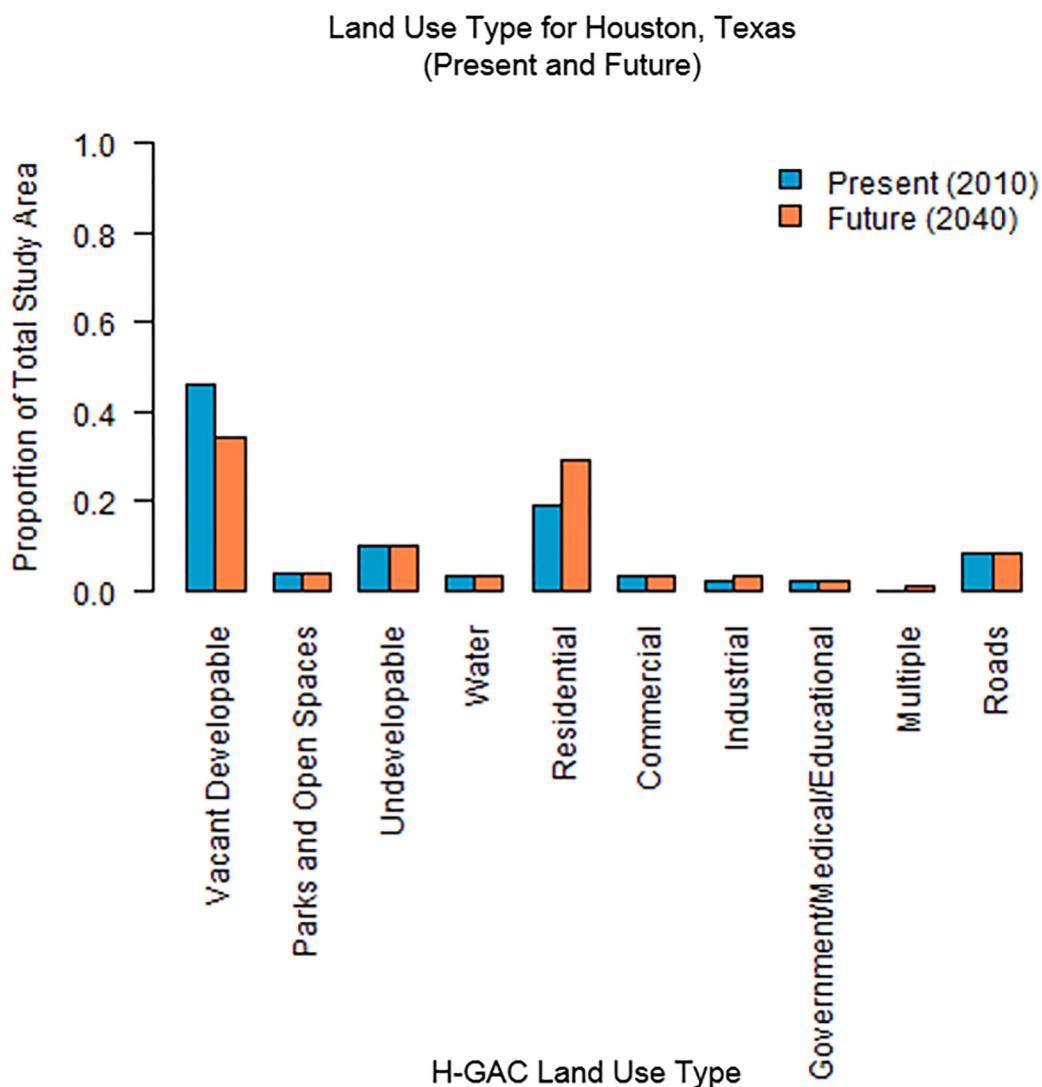


Fig 3. Proportional land use change across Houston, Texas study area, present (2010) to future (2040).

doi:10.1371/journal.pone.0151226.g001

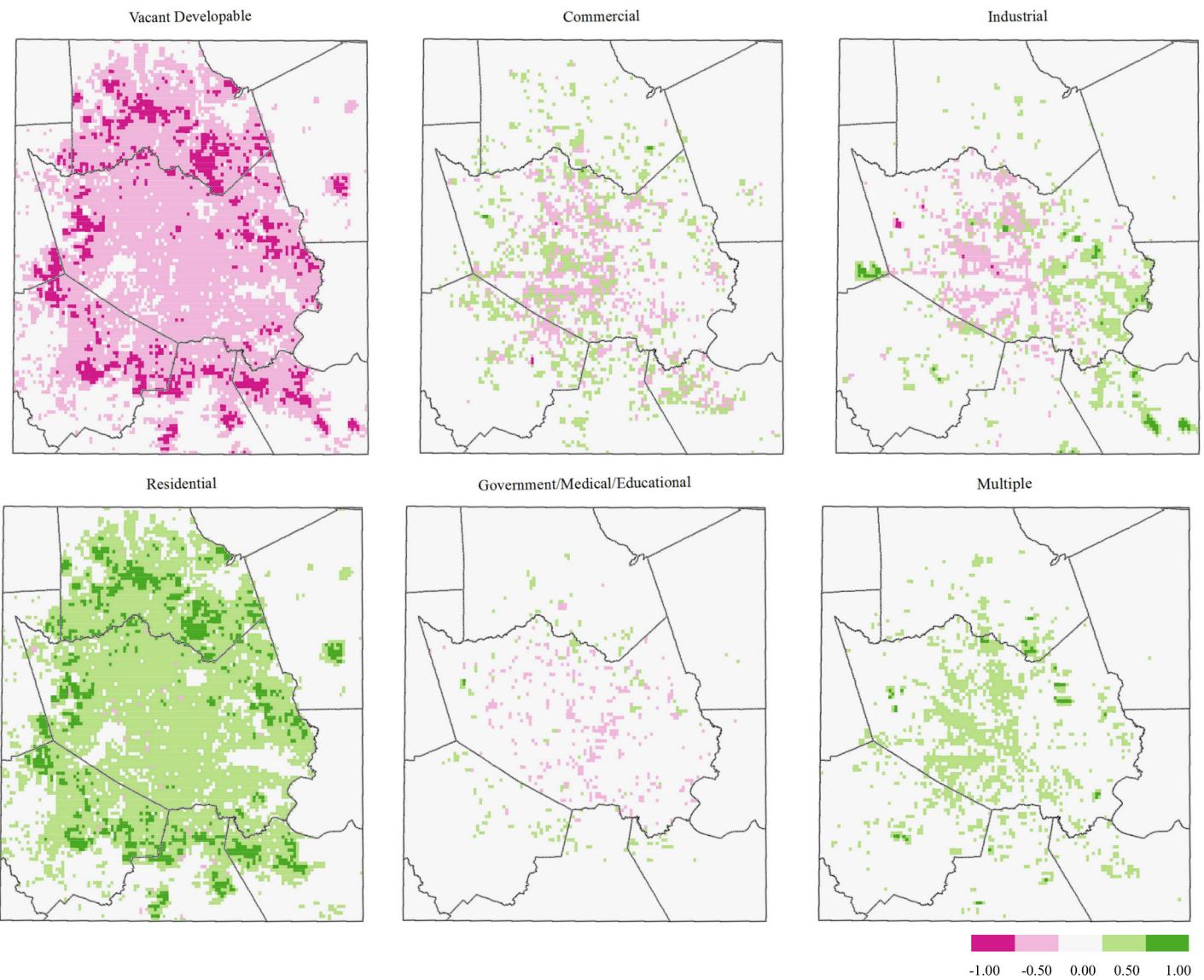


Fig 4. Difference maps (2040–2010), HGAC land use type. Red represents the loss of a specified land use type, whereas green represents a gain.

doi:10.1371/journal.pone.0151226.g002

(a). Experiment 1: Land Use Effect (b). Experiment 2: Warming Effect (c). Experiment 3: Combined Effect

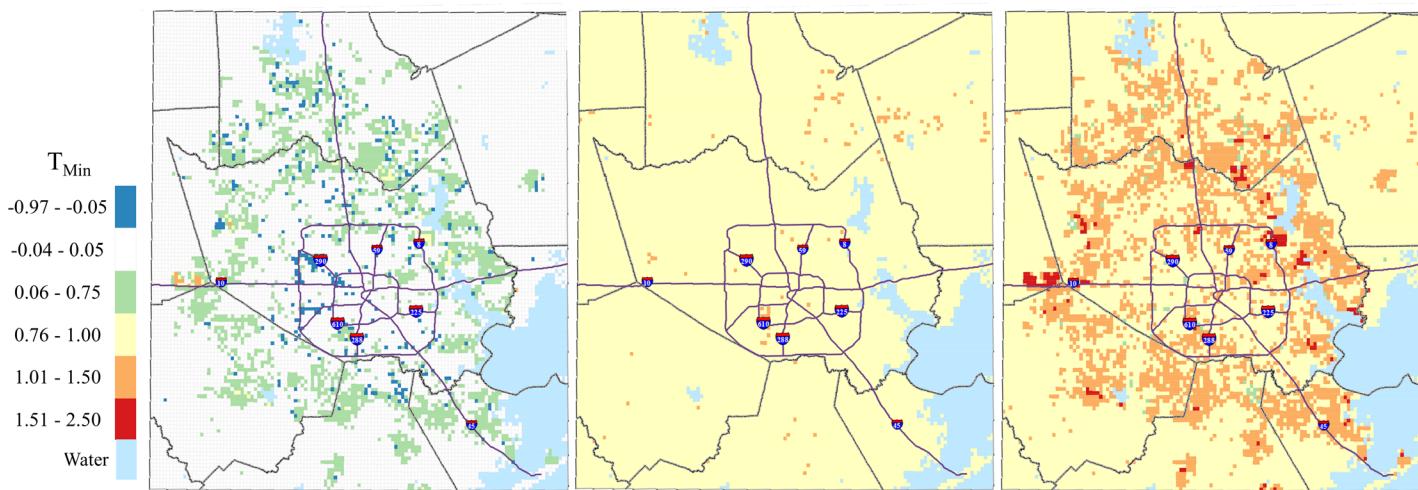


Fig 5. Simulated May-September median T_{\min} differences between (a) Future Land Use, $\Delta 0^{\circ}\text{C}$ and Present Land Use, $\Delta 0^{\circ}\text{C}$; (b) Present Land Use, $\Delta 1^{\circ}\text{C}$ and Present Land Use, $\Delta 0^{\circ}\text{C}$; (c) Future Land Use, $\Delta 1^{\circ}\text{C}$ and Present Land Use, $\Delta 0^{\circ}\text{C}$, 1-km grid, Houston study area.

doi:10.1371/journal.pone.0151226.g003

(a). Experiment 1: Land Use Effect (b). Experiment 2: Warming Effect (c). Experiment 3: Combined Effect

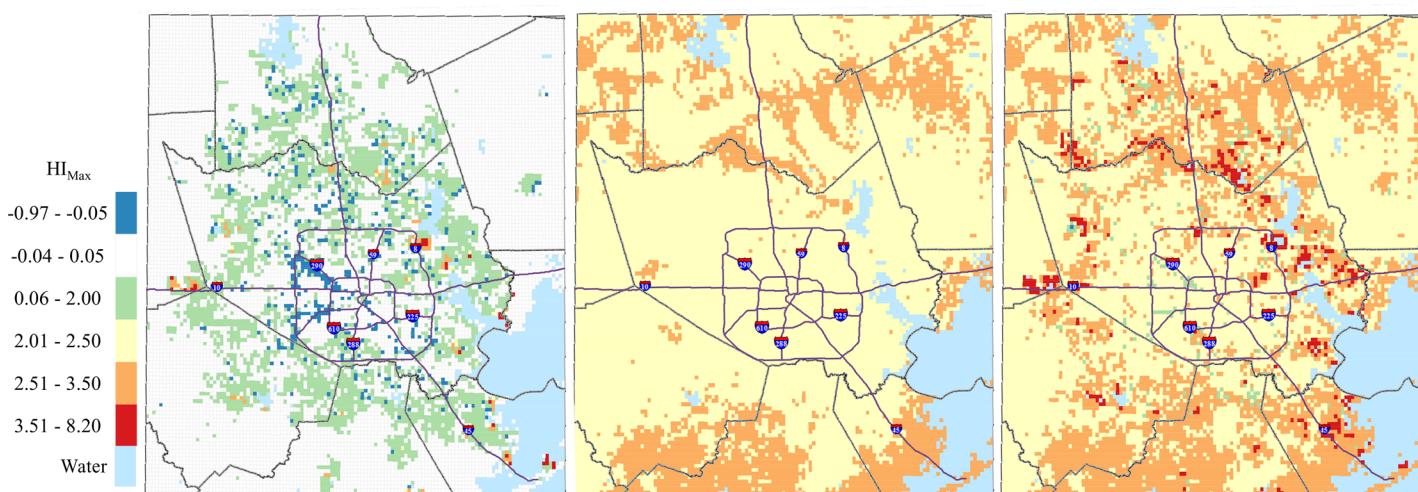


Fig 6. Simulated May-September median HI_{\max} differences between (a) Future Land Use, $\Delta 0^{\circ}\text{C}$ and Present Land Use, $\Delta 0^{\circ}\text{C}$; (b) Present Land Use, $\Delta 1^{\circ}\text{C}$ and Present Land Use, $\Delta 0^{\circ}\text{C}$; (c) Future Land Use, $\Delta 1^{\circ}\text{C}$ and Present Land Use, $\Delta 0^{\circ}\text{C}$, 1-km grid, Houston study area.

doi:10.1371/journal.pone.0151226.g004

Reference

- Conlon K, Monaghan A, Hayden M, Wilhelmi O (2016) Potential Impacts of Future Warming and Land Use Changes on Intra-Urban Heat Exposure in Houston, Texas. PLoS ONE 11(2): e0148890. doi:[10.1371/journal.pone.0148890](https://doi.org/10.1371/journal.pone.0148890) PMID: [26863298](#)