

CORRECTION

Correction: Changes in historical typhoid transmission across 16 U.S. cities, 1889–1931: Quantifying the impact of investments in water and sewer infrastructures

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The images for Figs 1 and 2 are incorrectly switched. The image that appears as Fig 1 should be Fig 2, and the image that appears as Fig 2 should be Fig 1. The figure captions appear in the correct order. Please see the images in the correct order here.



OPEN ACCESS

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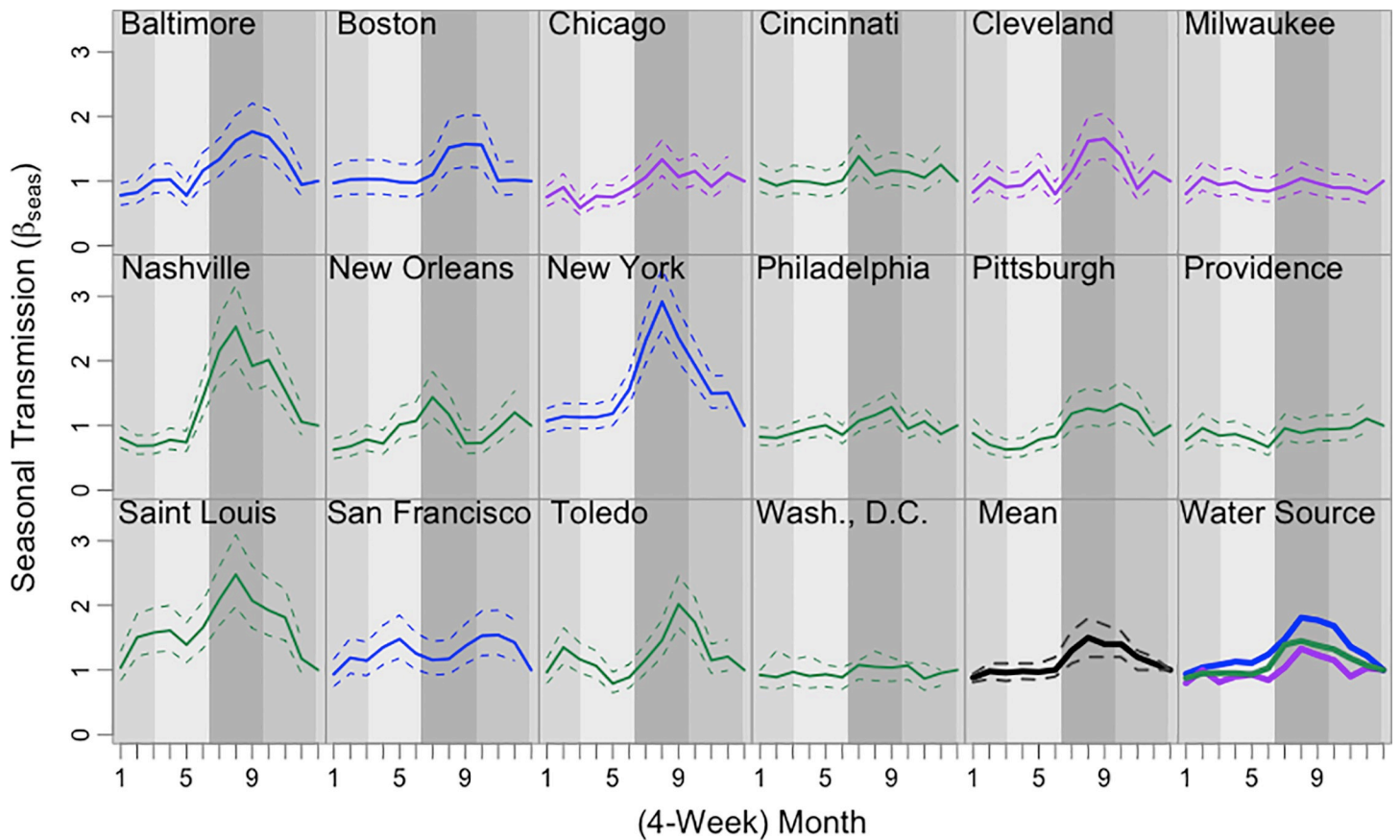


Fig 1. Annual seasonal typhoid transmission estimated from Time-series Susceptible-Infectious-Recovered models. The estimated seasonal transmission rate in each 4-week period is plotted for each city (color-coded by water source type; solid lines are the mean estimates and dashed lines are the 95% confidence intervals). The second-to-last panel shows the mean seasonal transmission across all cities in bold black. The last panel shows the mean seasonal transmission rate for cities with a particular water source type, with reservoirs in blue, rivers in green, and Great Lakes in purple. Seasons are shown in the background in shades of grey (medium-light grey for winter, light grey for spring, dark grey for summer, and medium-dark grey for fall).

<https://doi.org/10.1371/journal.pntd.0009347.g001>

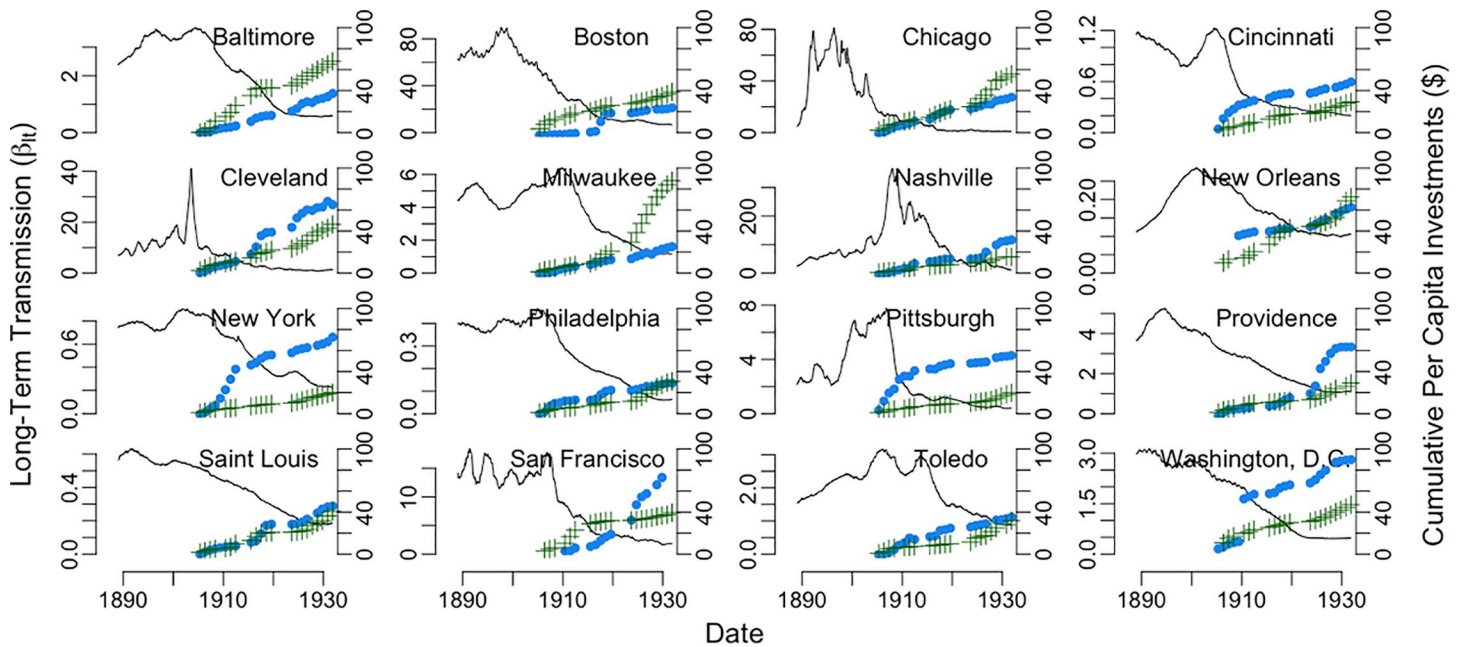


Fig 2. Long-term typhoid transmission rate by city estimated from Time-series Susceptible-Infectious-Recovered models. The estimated long-term transmission rate (β_{lt} , solid black line) is plotted for each city, by four-week generation interval. Overall per capita investments in the water supply (blue circles) and sewer system (green pluses) in 1931 US dollars are also shown for each city from 1902–1931.

<https://doi.org/10.1371/journal.pntd.0009347.g002>

Reference

1. Phillips MT, Owers KA, Grenfell BT, Pitzer VE (2020) Changes in historical typhoid transmission across 16 U.S. cities, 1889–1931: Quantifying the impact of investments in water and sewer infrastructures. *PLoS Negl Trop Dis* 14(3): e0008048. <https://doi.org/10.1371/journal.pntd.0008048> PMID: 32187188