

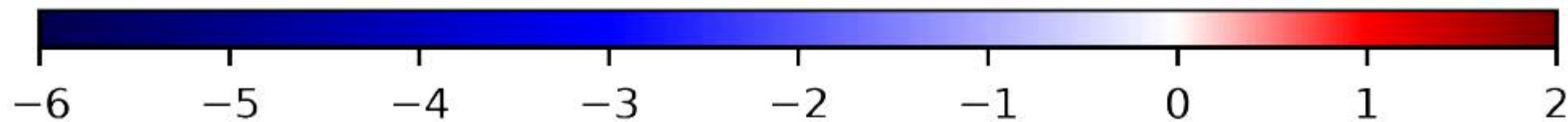
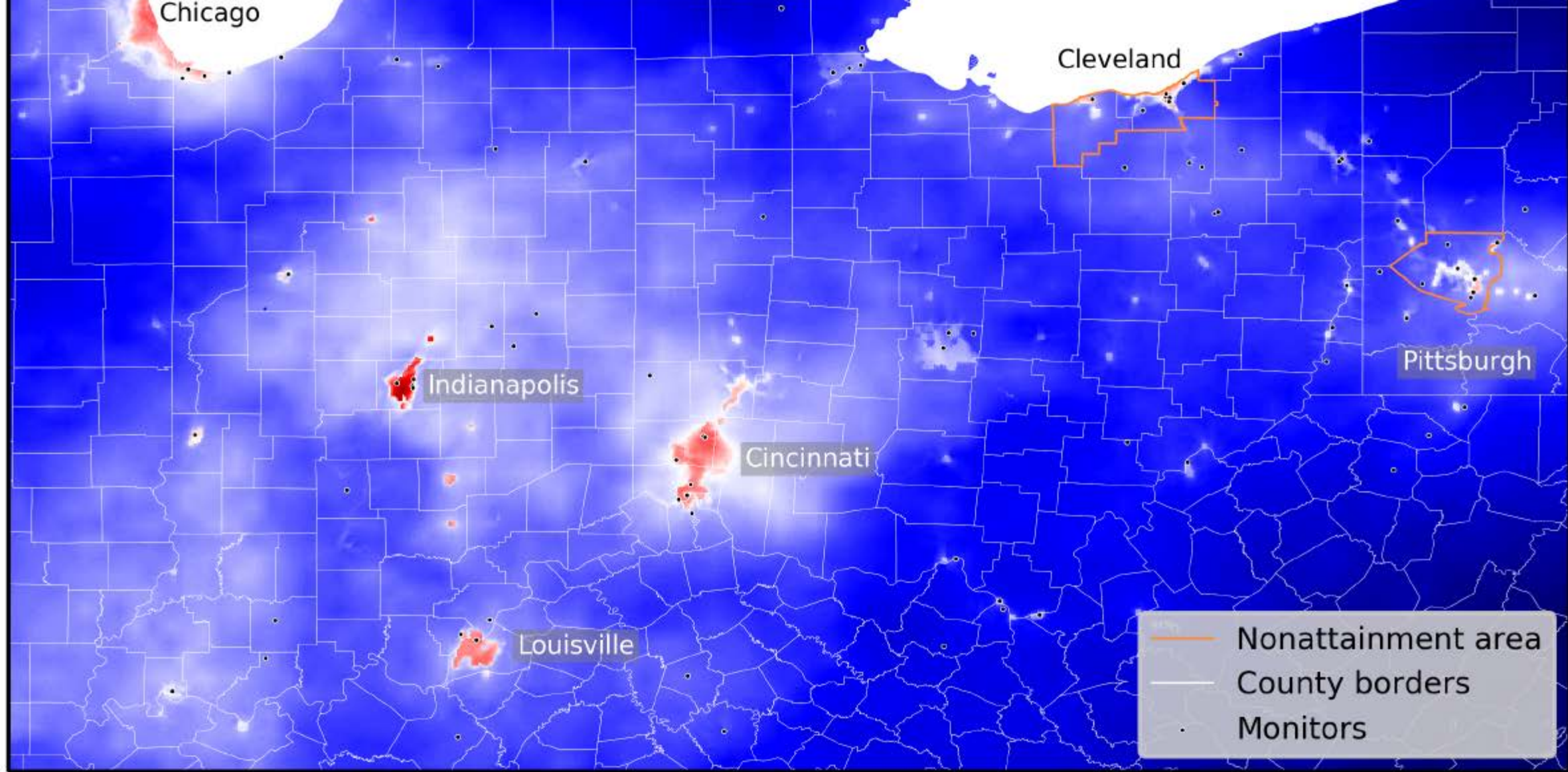
Filling in the Gaps in Monitoring Data with Satellite Imaging

Alan Krupnick

Daniel Sullivan

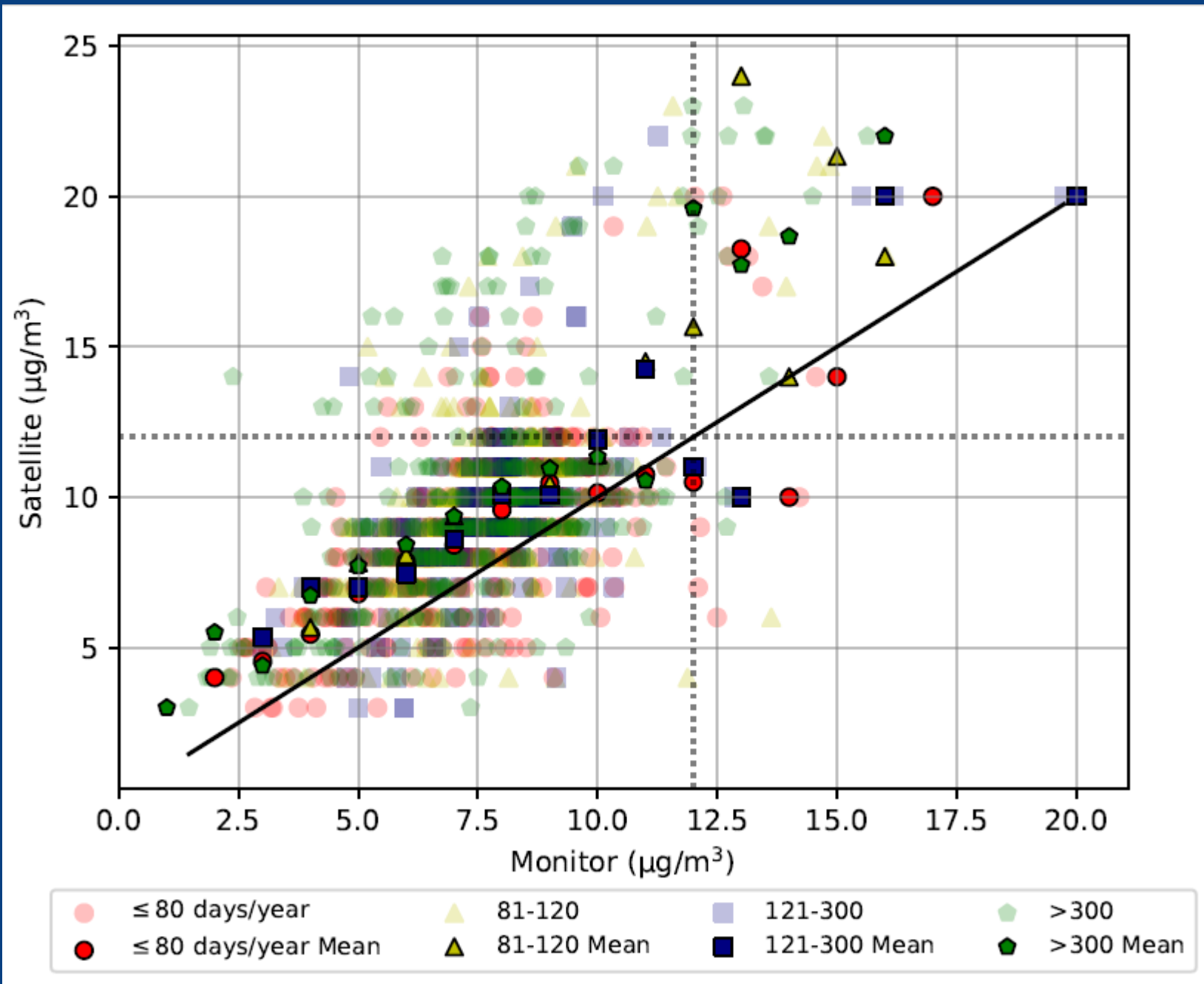


Health Effects Institute
Austin, TX. September 12-13, 2018



Diff. between baseline (LPM) and Nonattainment (LPM) O₃ (ppb) (3)

- Globally calibrated
- Satellite data skewed high
- Particularly bad for high readings at monitors



- North America calibrated
- Satellite data unbiased generally
- But, low for high monitor readings

