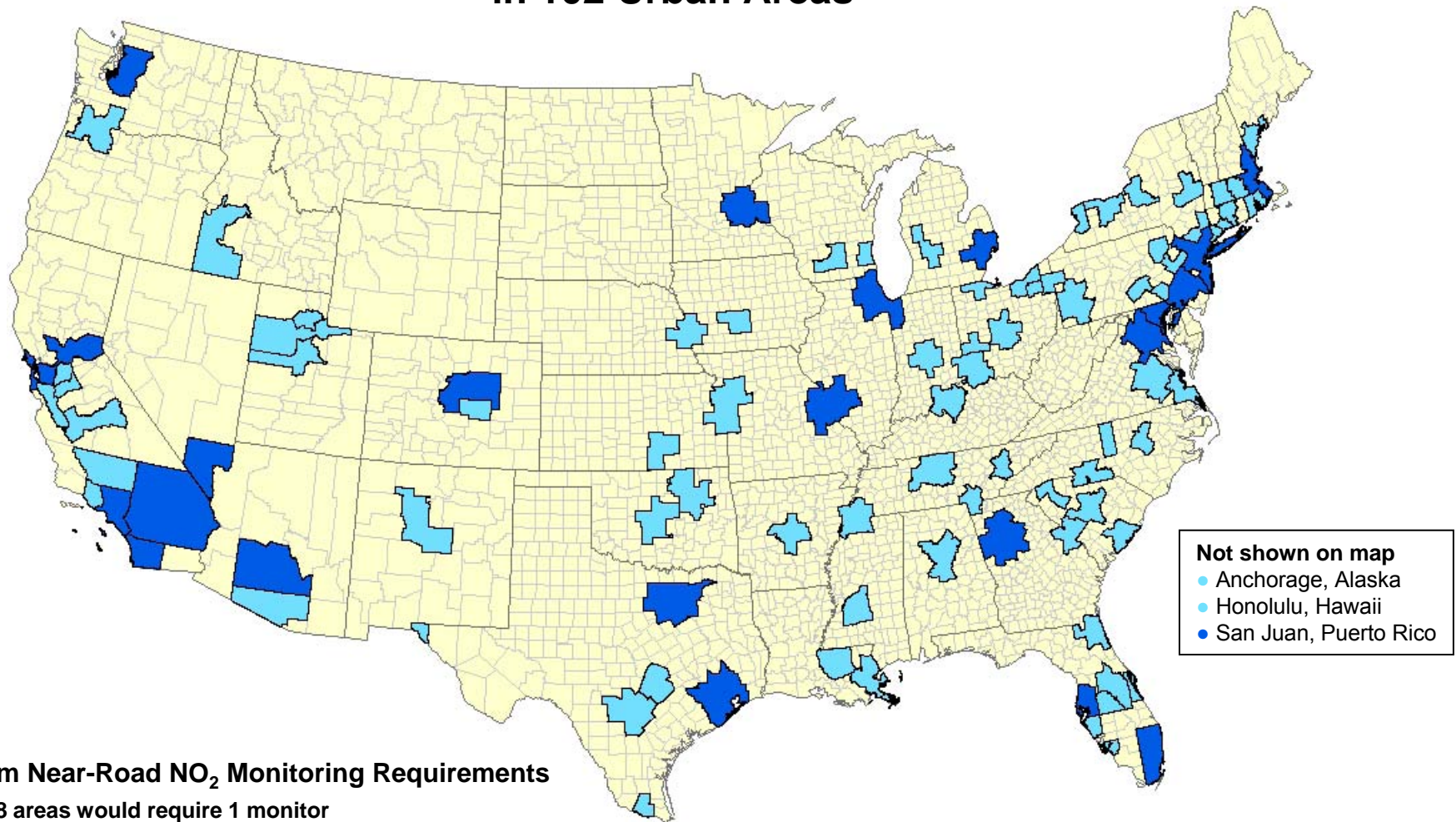


## EPA Plans to Monitor NO<sub>2</sub> Concentrations Near Roads in 102 Urban Areas



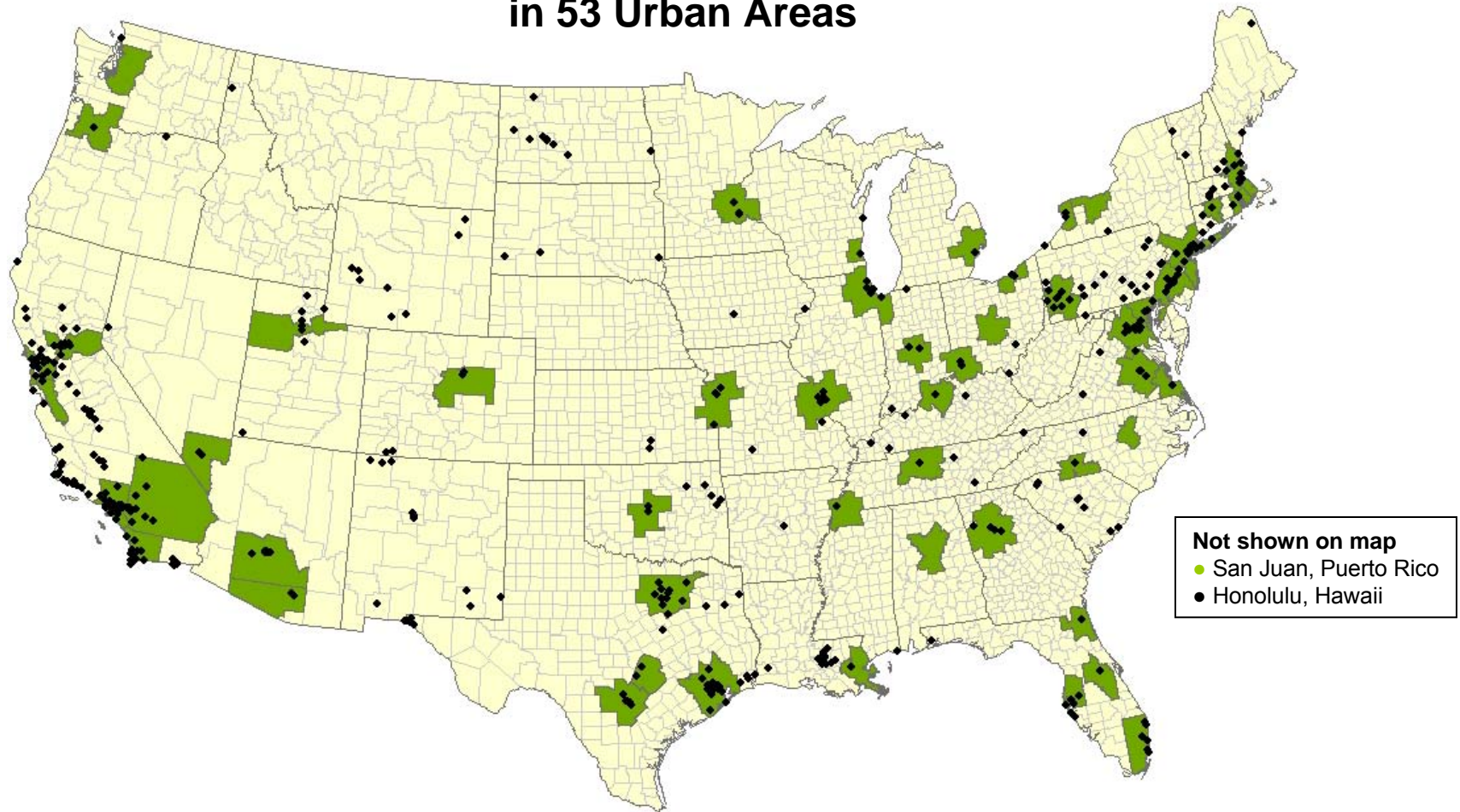
### Minimum Near-Road NO<sub>2</sub> Monitoring Requirements

- ◆ 78 areas would require 1 monitor  
(≥ 500,000 population)
- ◆ 24 areas would require 2 monitors  
(≥ 2.5 million population or road segments with annual average daily traffic counts ≥ 250,000 vehicles)

126 total monitors

*Approximately 40 additional monitors will be placed in locations to help protect communities that are susceptible and vulnerable to NO<sub>2</sub>-related health effects*

## EPA to Monitor NO<sub>2</sub> Concentrations Community-Wide in 53 Urban Areas



### Minimum Community-wide NO<sub>2</sub> Monitoring Requirements

- ◆ 53 areas would require 1 monitor (≥ 1 million population)
- 418 existing NO<sub>2</sub> monitoring sites in 2008  
Many of these sites would satisfy the proposed community-wide monitoring requirements.