

# **EPA's Designations for the 2015 Ozone NAAQS**

**January 11, 2018**  
**Paul Bodner**  
**SIPRAC**



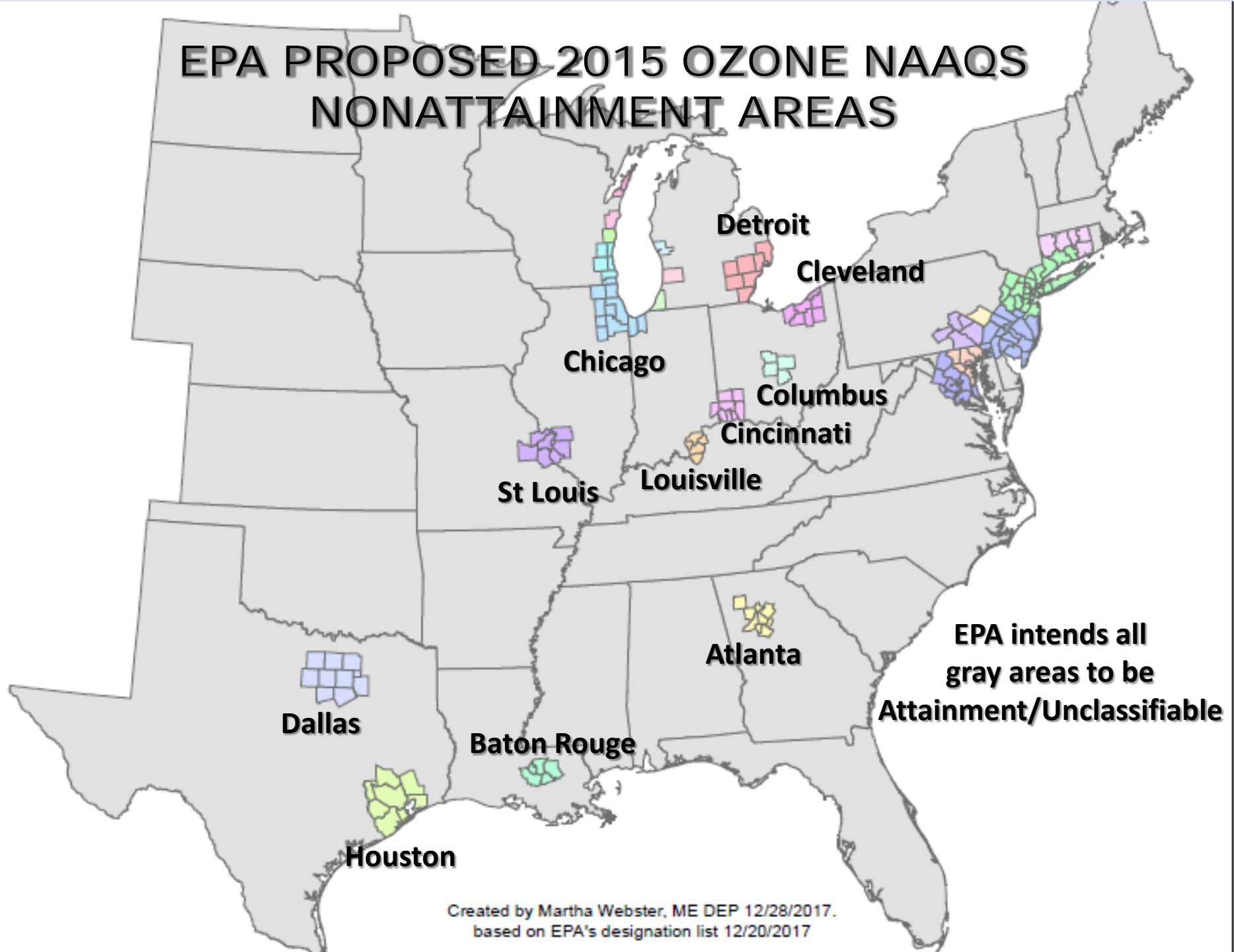
Connecticut Department of Energy and Environmental Protection

# Designation Timeline

- **10/1/2015**: EPA revised O3 NAAQS to 70 ppb (8-hour)
- **10/1/2016**: State designation recommendations due
- **10/1/2017**: EPA final designation decisions due
  - EPA must provide 120-day prior notice if decision differs from state rec
- **11/6/2017**: EPA finalized “Attainment/Unclassifiable” designations for many areas
- **12/21/2017**: EPA announced intended designations for rest of country, initiating separate state & public review periods
  - State input period ends 2/28/2018. Public input period ends 2/5/2018.
  - EPA expects to finalize designations by 4/30/2018 (7 months late)



# EPA PROPOSED 2015 OZONE NAAQS NONATTAINMENT AREAS

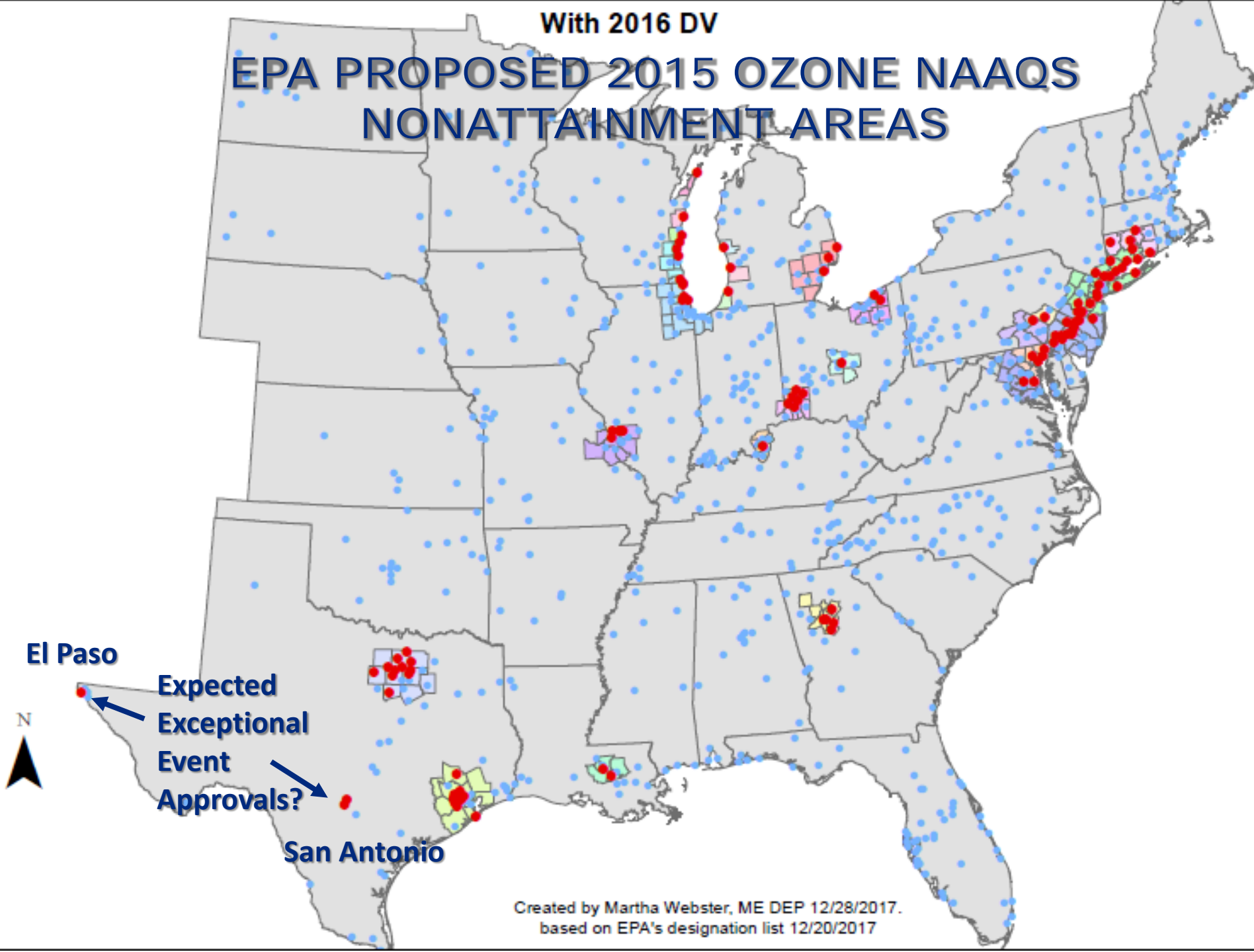


Created by Martha Webster, ME DEP 12/28/2017.  
based on EPA's designation list 12/20/2017



With 2016 DV

# EPA PROPOSED 2015 OZONE NAAQS NONATTAINMENT AREAS



El Paso

Expected  
Exceptional  
Event  
Approvals?

San Antonio

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based on EPA's designation list 12/20/2017



With 2016 DV

# EPA PROPOSED 2015 OZONE NAAQS NONATTAINMENT AREAS FOR OTR STATES

## Legend

stats10312017 Events

DV2016

in ppb

• <71

• >70

Nonattainarea

■ Baltimore

■ DC

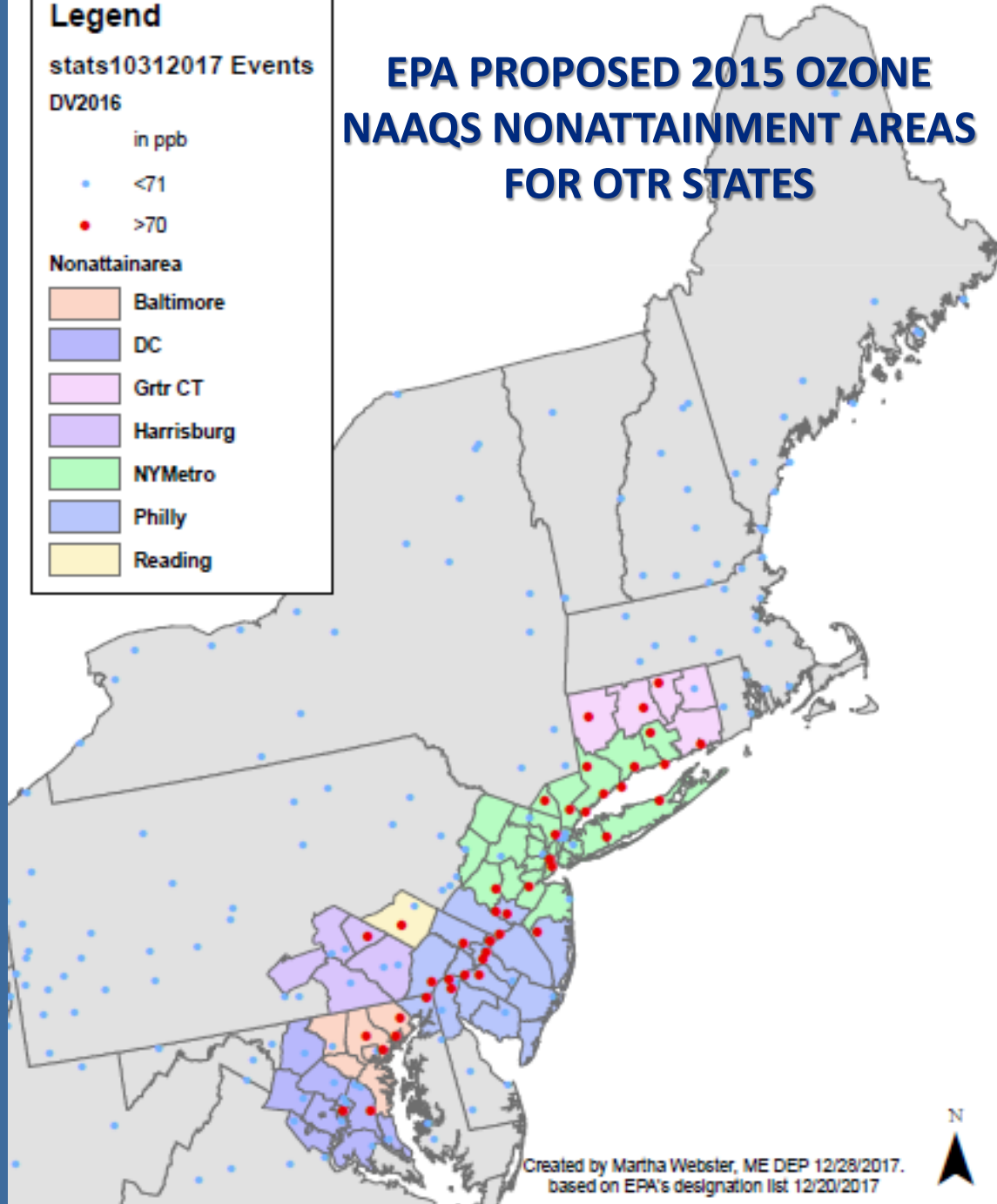
■ Grtr CT

■ Harrisburg

■ NYMetro

■ Philly

■ Reading



Created by Martha Webster, ME DEP 12/28/2017.  
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### Legend

stats10312017 Events

DV2016

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Nonattainarea

Baltimore

DC

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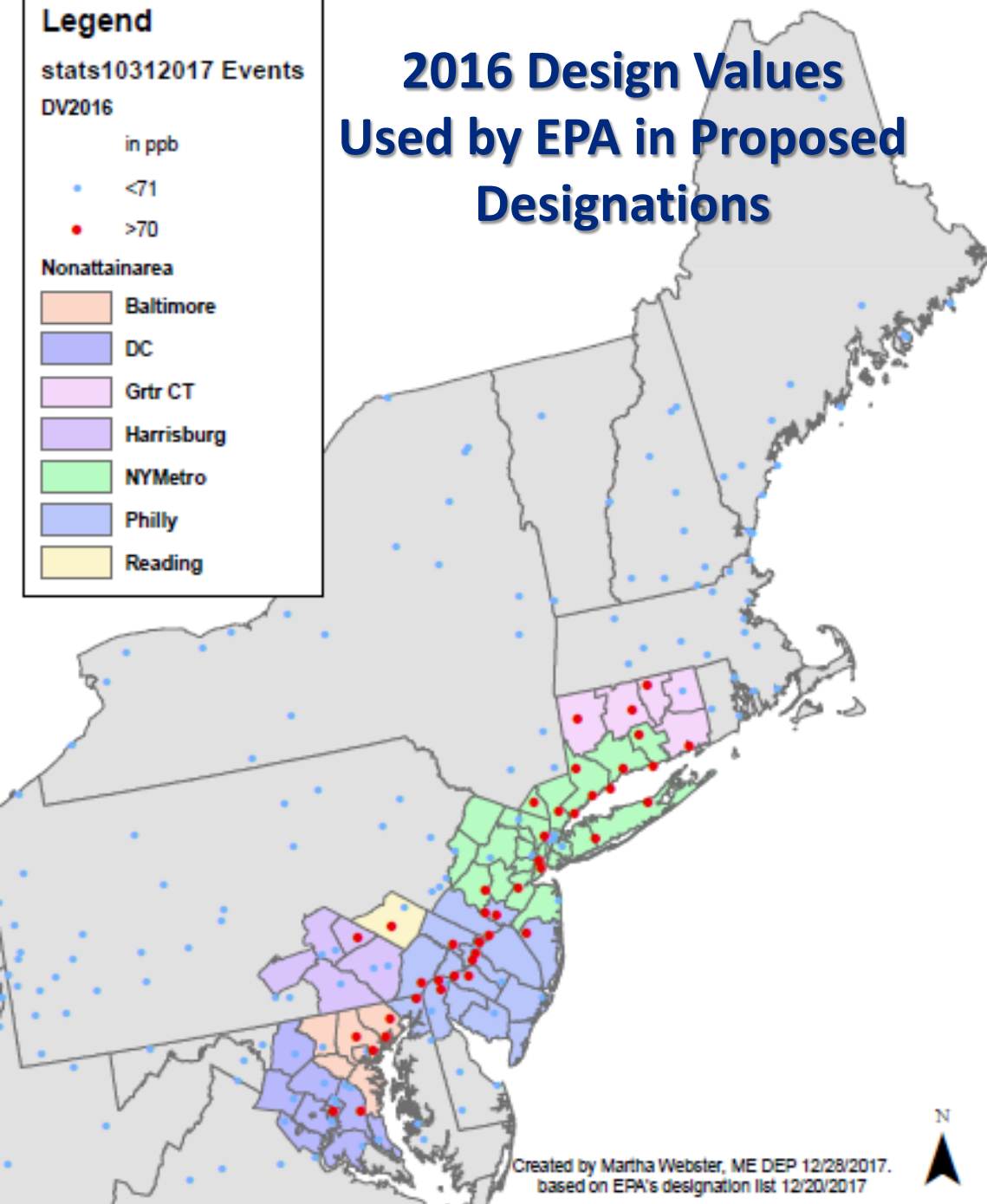
Harrisburg

NYMetro

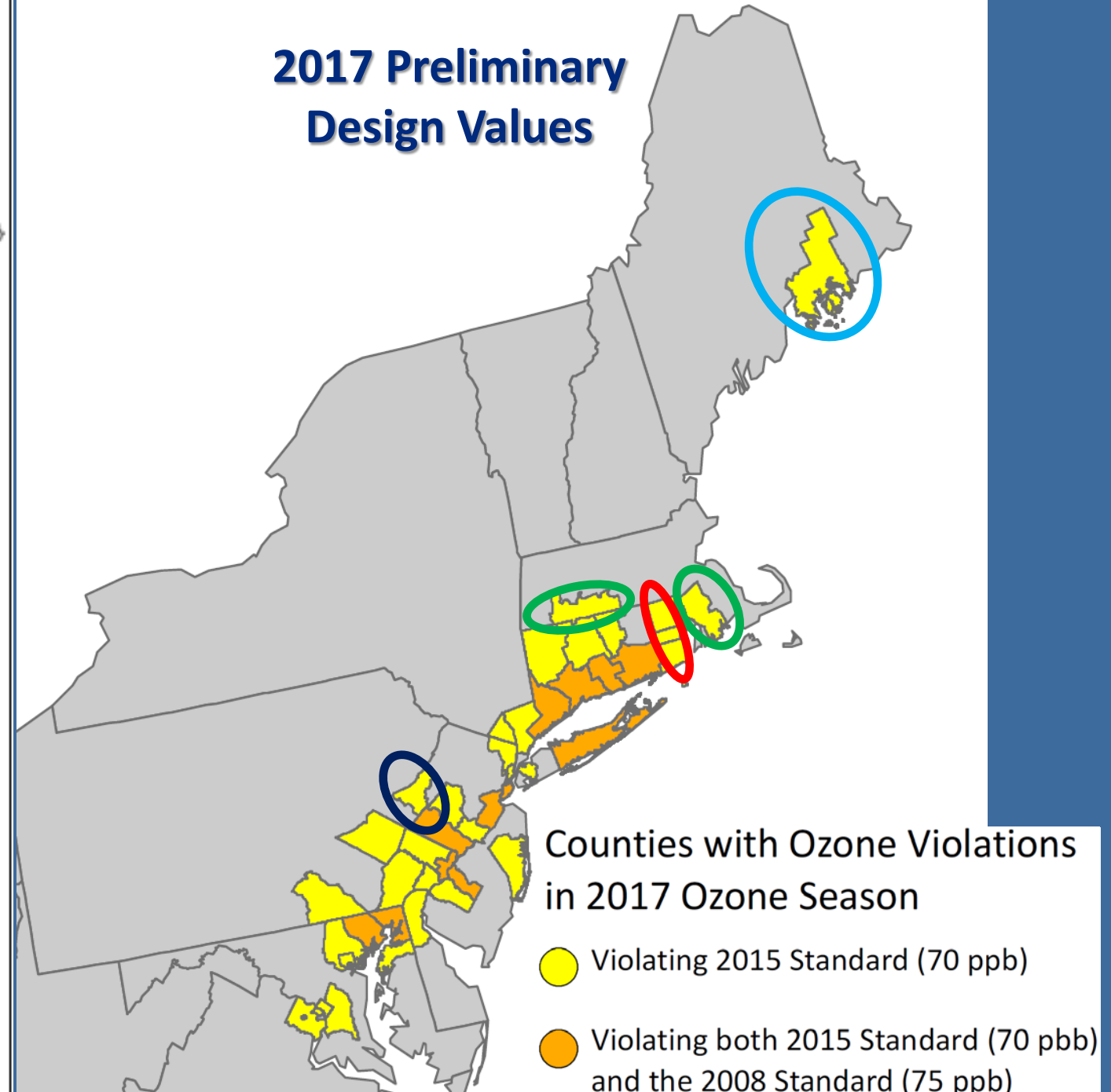
Philly

Reading

## 2016 Design Values Used by EPA in Proposed Designations



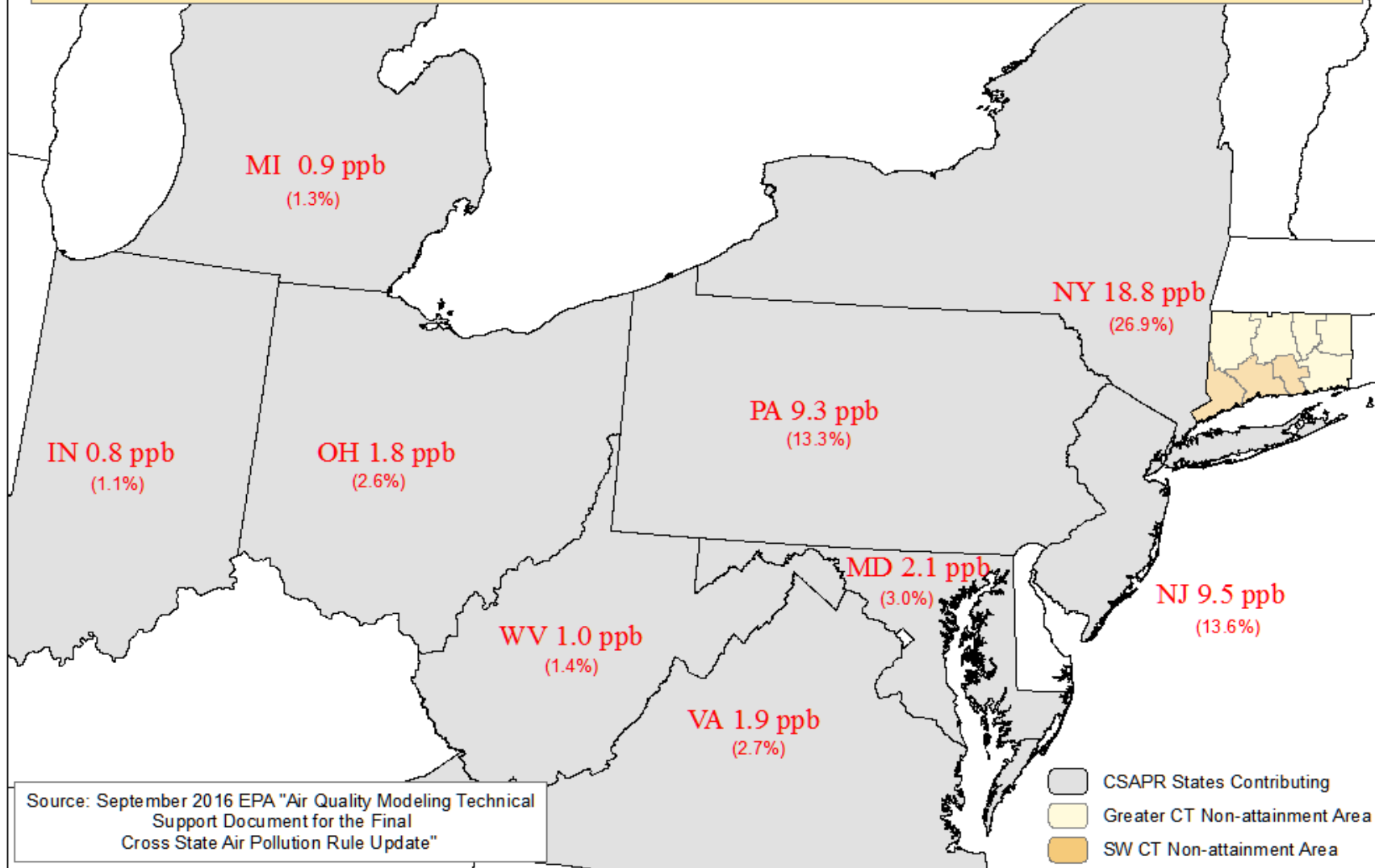
## 2017 Preliminary Design Values

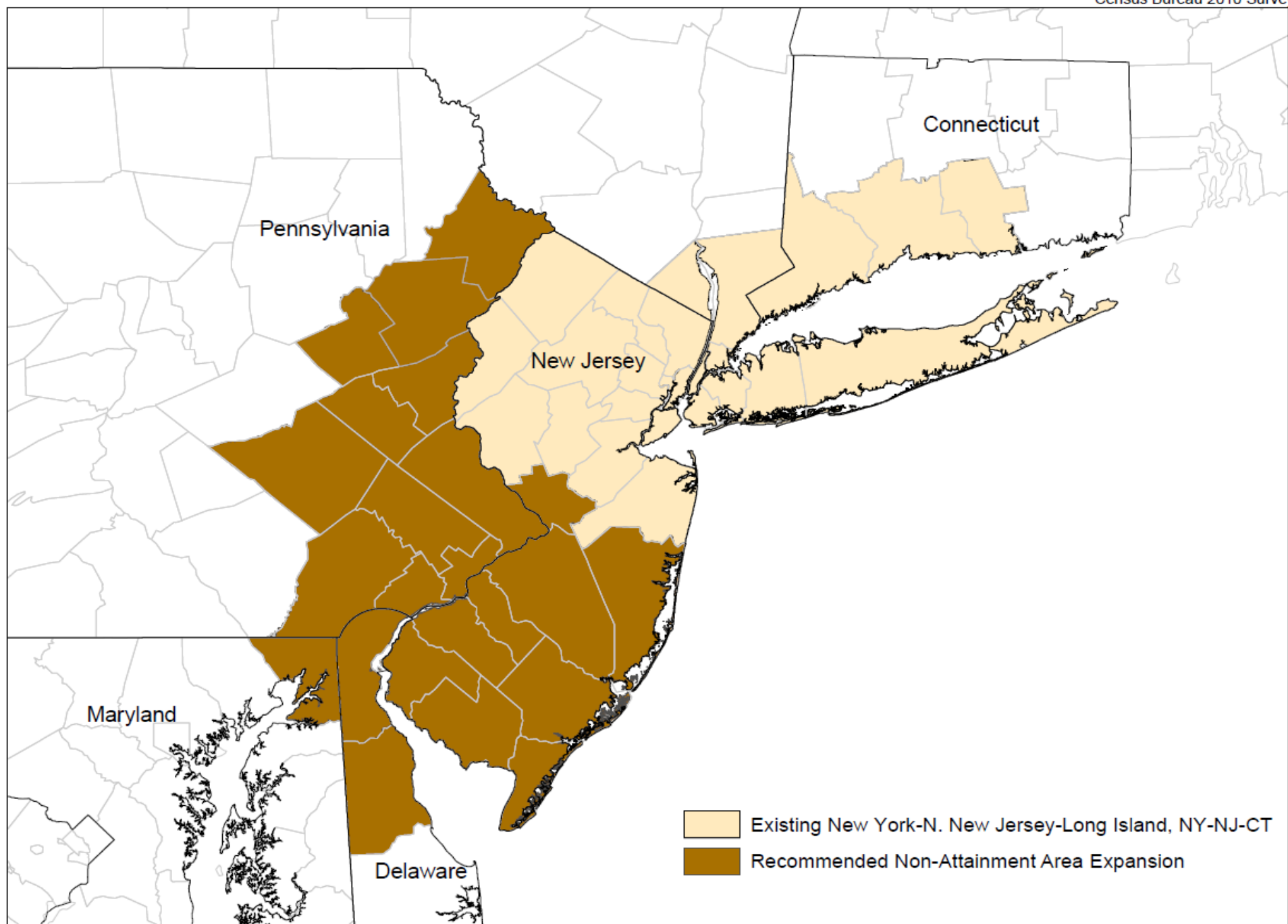


## Upwind States Contributing to 2017 Connecticut Nonattainment/ Maintenance Monitors

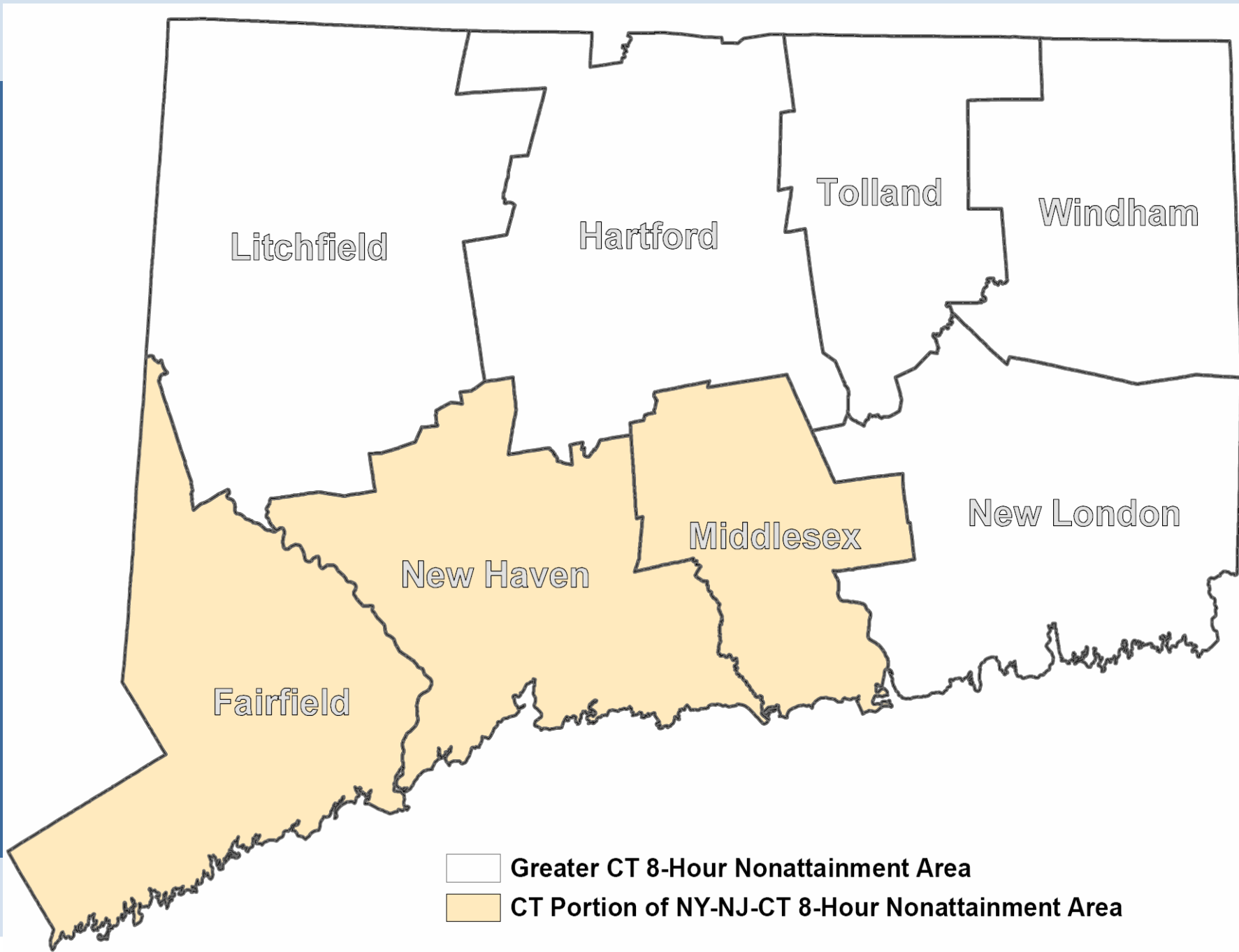
(highest upwind State ozone contribution to CT monitors with % of NAAQS)

**The 2015 Ozone NAAQS = 70 ppb**

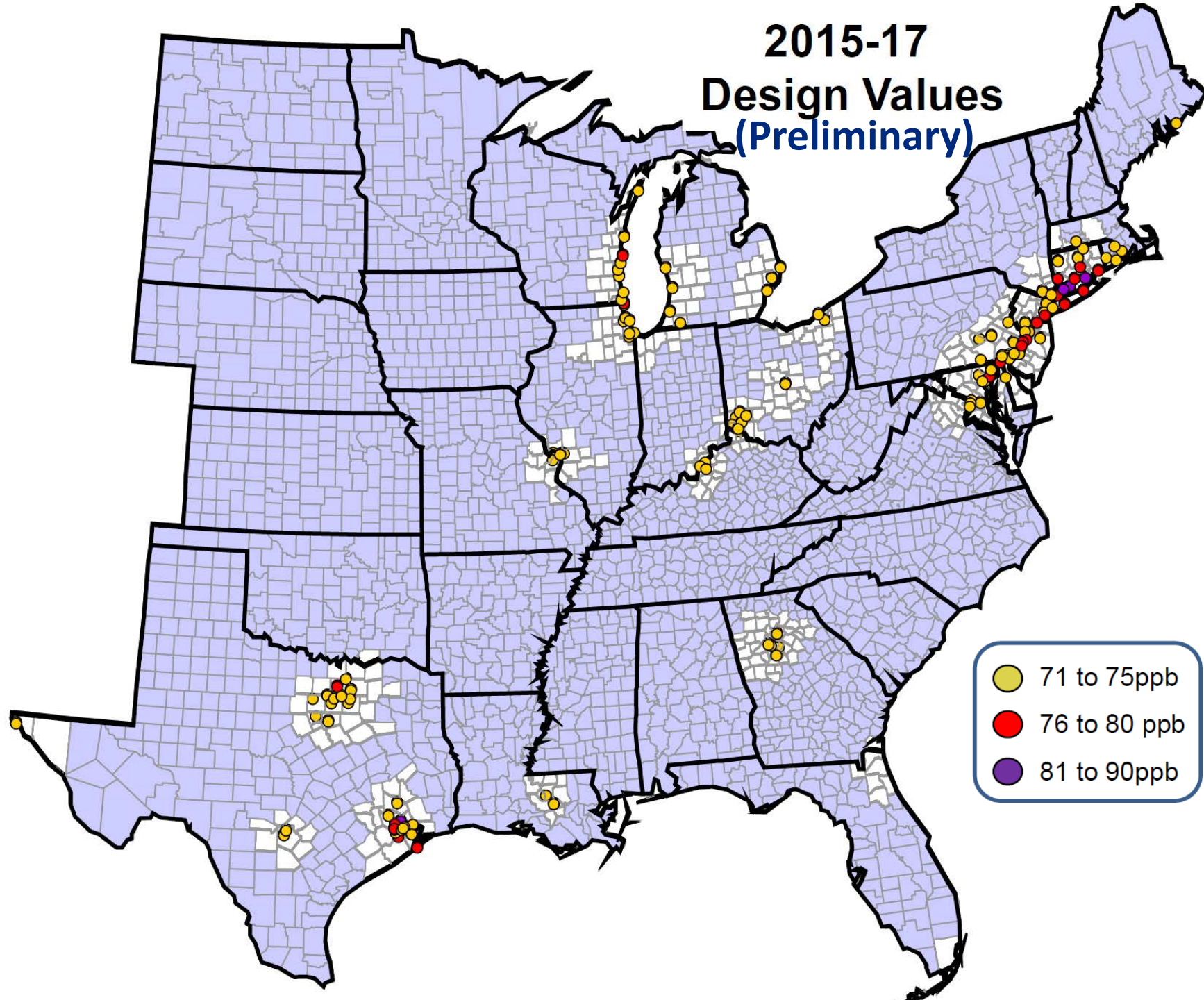








2015-17  
Design Values  
(Preliminary)



# Web Links & Contact Info

- EPA Designations Web Page

<https://www.epa.gov/ozone-designations>

- DEEP Ozone Planning Web Page

[http://www.ct.gov/deep/cwp/view.asp?a=2684&q=322158&deepNav\\_GID=1619](http://www.ct.gov/deep/cwp/view.asp?a=2684&q=322158&deepNav_GID=1619)

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