

EPA'S FINAL DESIGNATIONS - 2015 OZONE NAAQS

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Background

- **October 2015** – EPA revised Ozone NAAQS from 75 ppb to 70 ppb (8-hour average)
- **October 2016** – States provided their initial recommendations for designations of counties and cities located within their respective jurisdictions
- **EPA Response to States’ Initial Designations**
 - Round 1 (Nov 2017): EPA responded to states’ initial recommendations by publishing a preliminary list of counties and cities designated as “attainment/unclassifiable” in each state
 - Round 2 (Dec 2017): EPA sent to states a preliminary list of counties and cities designed as “nonattainment”. List same as recommended by states
 - Public comment period – 30 days starting January 5, 2018

Next Steps

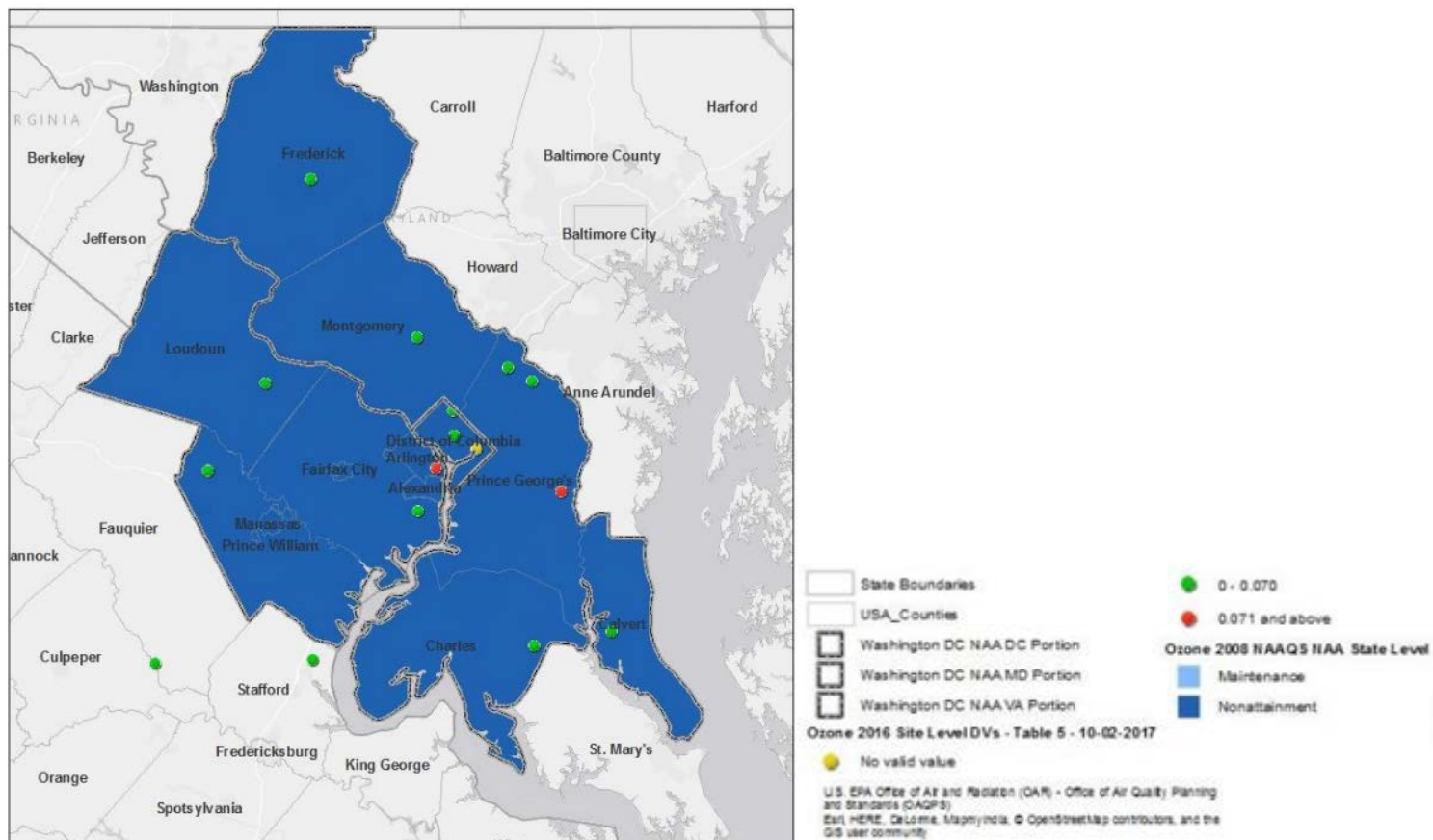
- **States' Response to EPA Letter**
 - States had 120 days to respond to EPA's preliminary designations using updated air quality data
 - States agreed with EPA's intended designations
- **EPA's Final Designations** – Notice signed on April 30, 2018
 - EPA Administrator signed the notice for final designations after receiving and reviewing states' responses to their letter
 - Expected to be published in federal register soon
 - Final designations based on 2014-2016 data

Final List of Nonattainment Counties/Cities – Washington, DC-MD-VA Area

Washington, DC	Maryland	Virginia
District of Columbia	Calvert	Arlington
	Charles	Fairfax
	Fredrick	Fairfax City
	Montgomery	Falls Church City
	Prince George's	Loudoun
		Prince William
		Manassas City
		Manassas Park City
		Alexandria



EPA's Final Nonattainment Boundaries for the Washington, DC-MD-VA Area



Nonattainment Classification

- **Nonattainment Classification**

- Washington, DC-MD-VA region classified as **Marginal** Nonattainment Area
- Final 2014-16 & Draft 2015-17 Design Values: 0.072 ppm (72 ppb)

Classification Thresholds for the 2015 Ozone NAAQS

Nonattainment Area Classification		8-hour ozone design value (ppm)
Marginal	from	0.071
	up to*	0.081
Moderate	from	0.081
	up to*	0.093
Serious	from	0.093
	up to*	0.105
Severe-15	from	0.105
	up to*	0.111
Severe-17	from	0.111
	up to*	0.163
Extreme	equal to or above	0.163

* but not including



Next Steps

- **Washington, DC-MD-VA 2015 Ozone NAAQS Marginal Nonattainment Area Requirements**
 - A comprehensive emissions inventory for Base Year
 - Transportation conformity demonstration (Required, area has approved (1997 ozone NAAQS) and submitted (2008 ozone NAAQS) MVEBs)
 - Periodic emission inventory updates (NEI)
 - New source review program
 - Major source emission statements
 - RACT determination (Required for OTR states irrespective of NA class)
- **Important Dates**
 - Attainment date: 3 years from the effective date of designation
 - Base Year emission inventory submission: 2 years from the effective date of designation