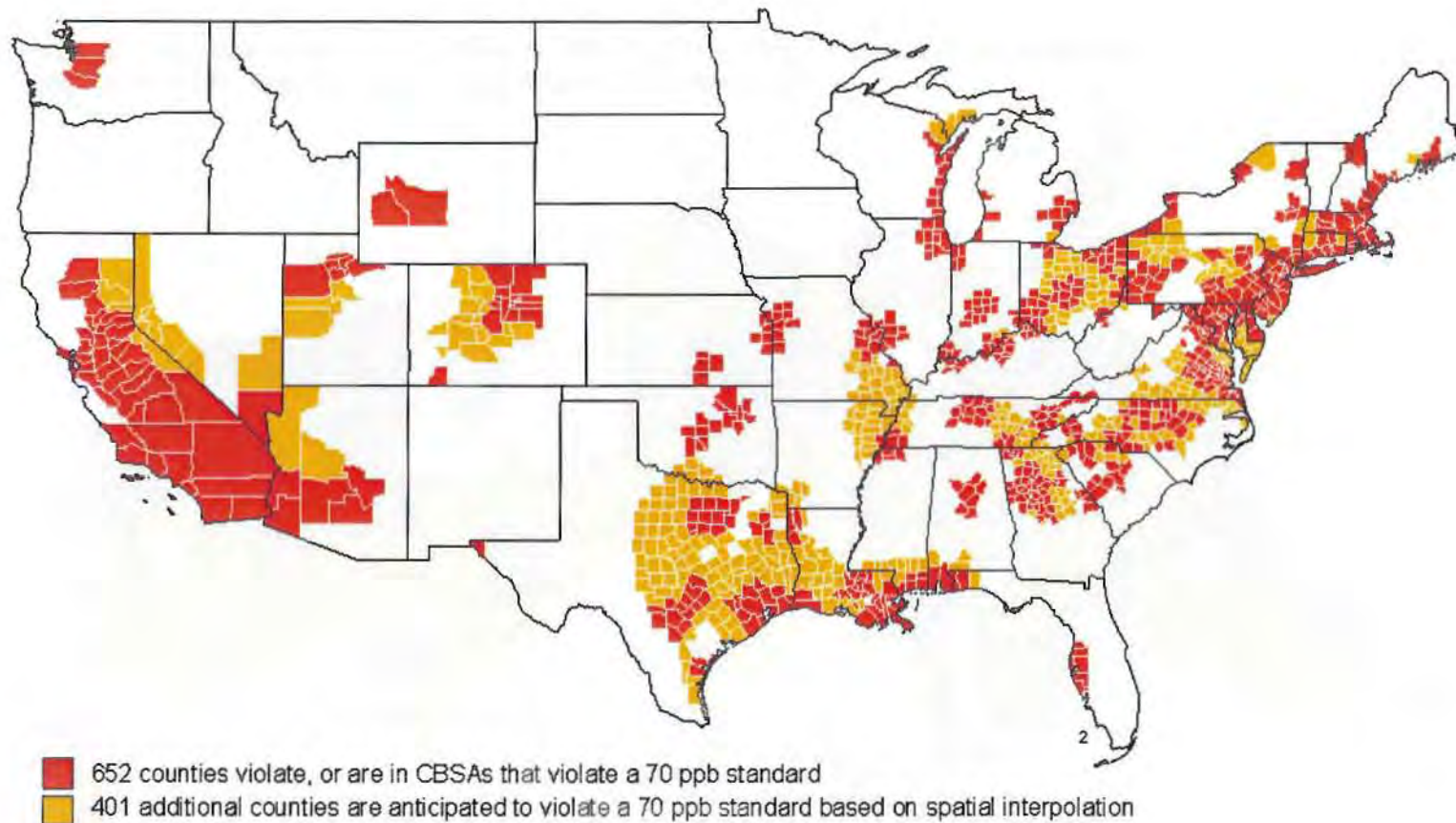


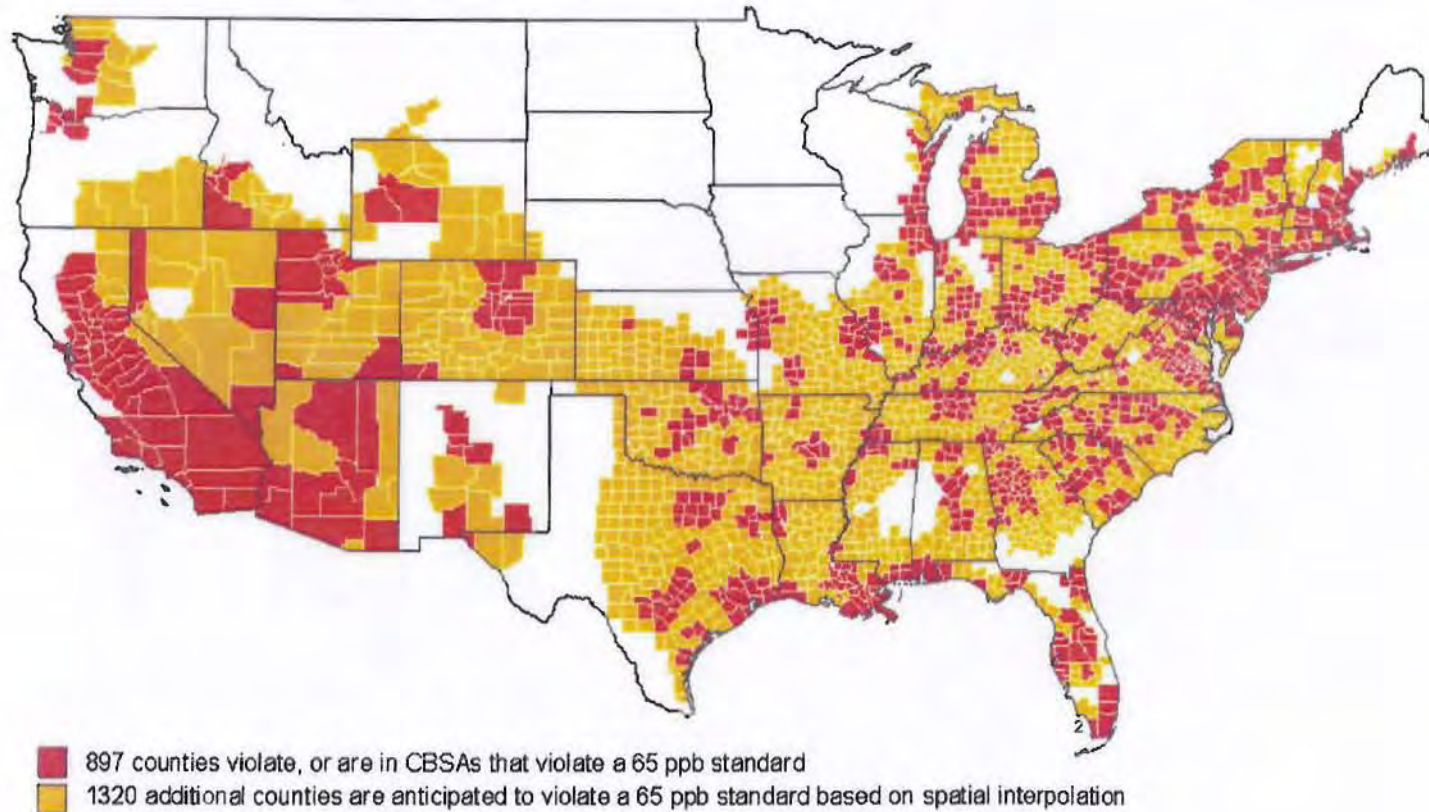
## CBSA<sup>1</sup> and Rural Counties that Violate an Ozone Standard of 70 ppb based on 2008-2010 Data<sup>2</sup>



<sup>1</sup> Core Based Statistical Area (CBSA) refers collectively to both metropolitan statistical areas (MSA) and micropolitan areas

<sup>2</sup> 1053 counties violate a 70 ppb standard (three times the number of counties that violate the 2008 (75 ppb) standard)

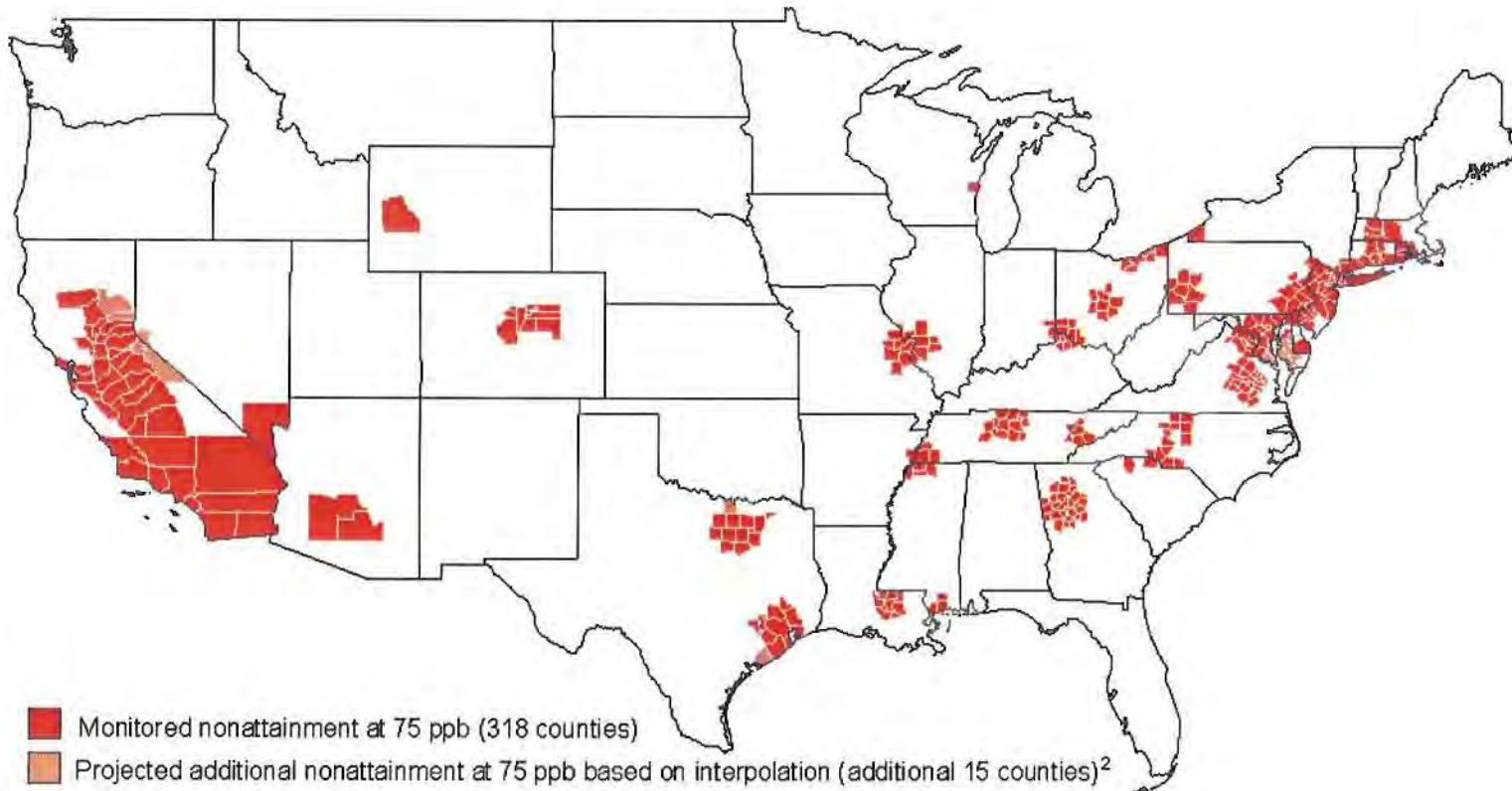
## CBSA<sup>1</sup> and Rural Counties that Violate an Ozone Standard of 65 ppb based on 2008-2010 Data<sup>2</sup>



<sup>1</sup> Core Based Statistical Area (CBSA) refers collectively to both metropolitan statistical areas (MSA) and micropolitan areas

<sup>2</sup> 2217 counties violate a 65 ppb standard (six times the number of counties that violate the 2008 (75 ppb) standard)

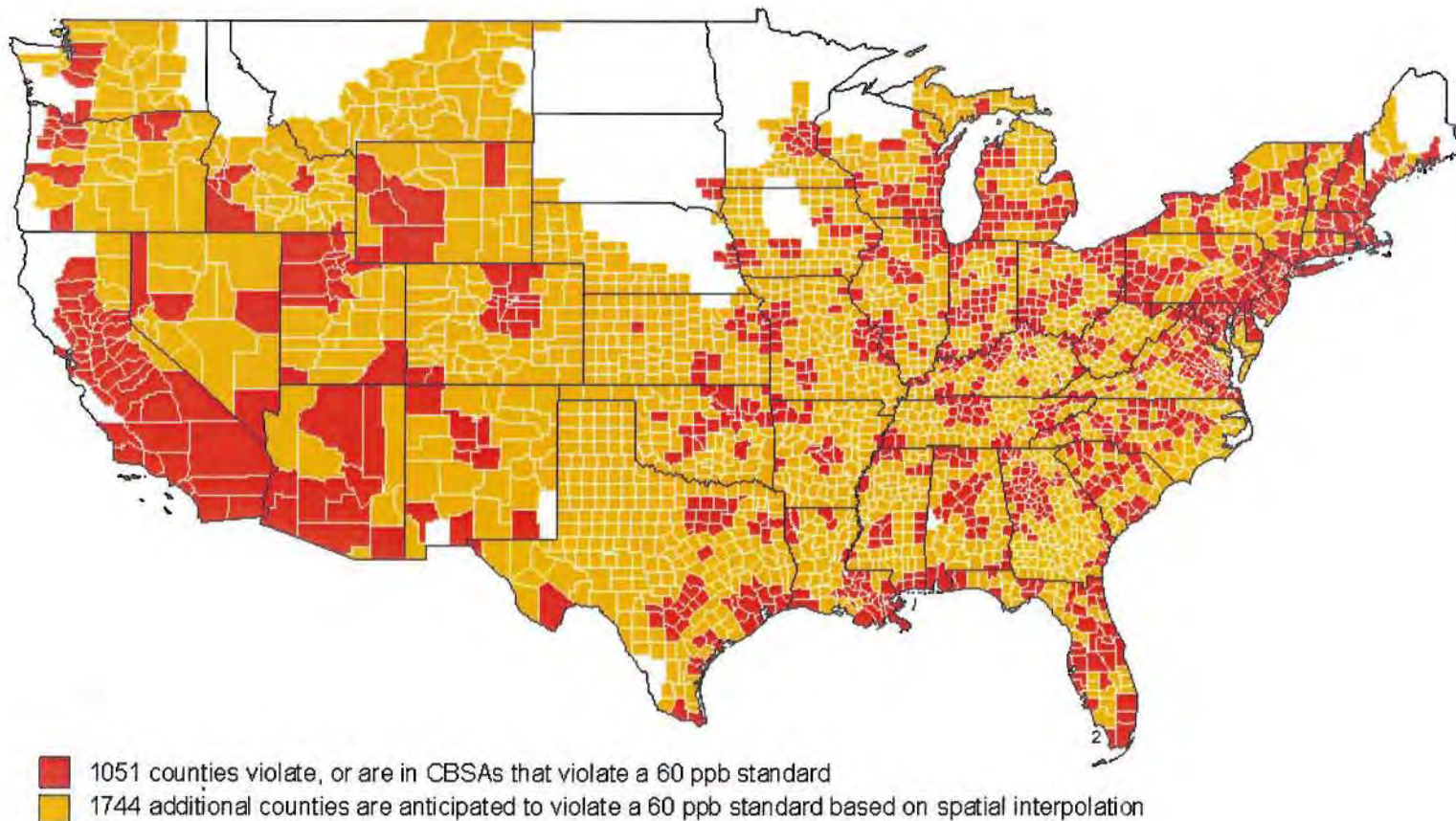
## CBSA<sup>1</sup> and Rural Counties that Violate the 2008 (75 ppb) Ozone Standard based on 2008-2010 Data



<sup>1</sup> Core Based Statistical Area (CBSA) refers collectively to both metropolitan statistical areas (MSA) and micropolitan areas

<sup>2</sup> 333 counties violate the 2008 (75 ppb) standard

## CBSA<sup>1</sup> and Rural Counties that Violate an Ozone Standard of 60 ppb based on 2008-2010 Data<sup>2</sup>

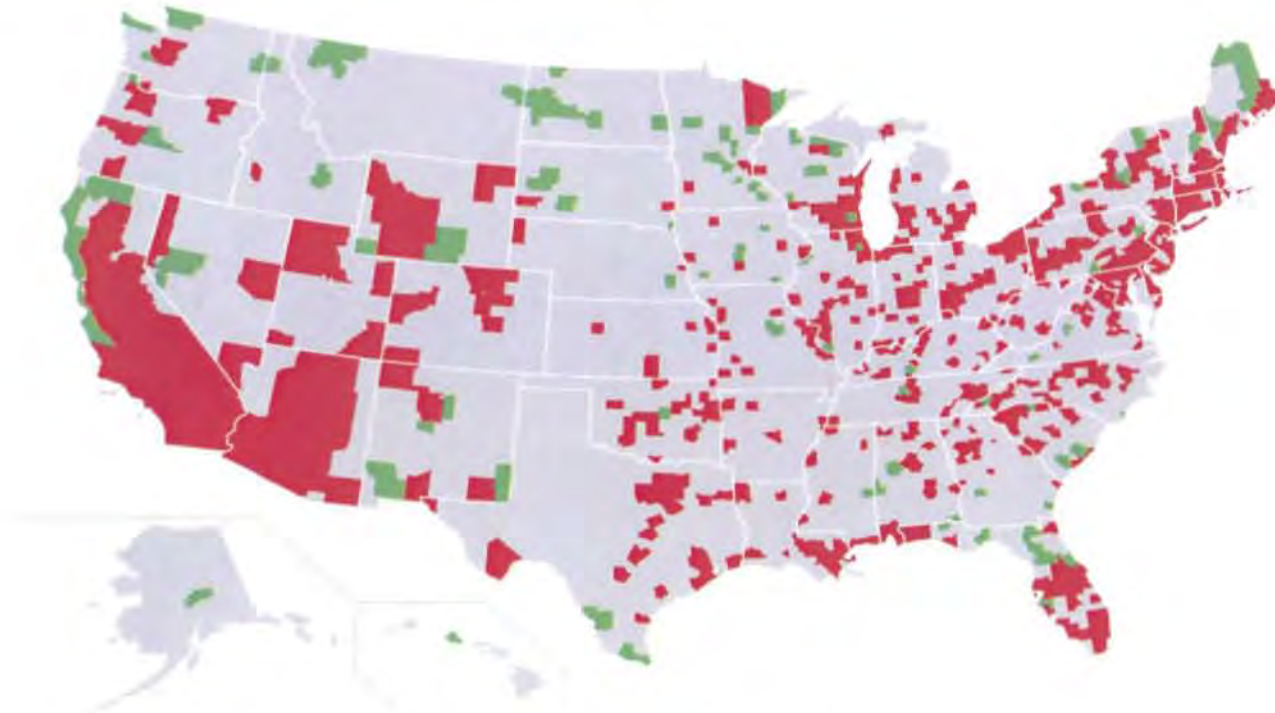


<sup>1</sup> Core Based Statistical Area (CBSA) refers collectively to both metropolitan statistical areas (MSA) and micropolitan areas

<sup>2</sup> 2795 counties violate a 65 ppb standard (eight times the number of counties that violate the 2008 (75 ppb) standard)

# Proposed EPA Ozone Regulation Impact

Regulation equal to or less than 0.060 ppm



108 Counties Meet Proposed Standard

628 Counties Do Not Meet Proposed Standard

Unmonitored & At Risk

**List of Counties (18) that do not meet the 1997 or .084 ppm standard – Total 31 million people living in areas not meeting this standard**

State	County	2009 Population	O <sub>3</sub> 8-hr (ppm)
California	El Dorado County	178,447	0.086
California	Fresno County	915,267	0.1
California	Kern County	807,407	0.102
California	Kings County	148,764	0.085
California	Los Angeles County	9,848,011	0.108
California	Madera County	148,632	0.085
California	Placer County	348,552	0.091
California	Riverside County	2,125,440	0.102
California	Sacramento County	1,400,949	0.096
California	San Bernardino County	2,017,673	0.108
California	San Diego County	3,053,793	0.085
California	Stanislaus County	510,385	0.086
California	Tulare County	429,668	0.098
California	Ventura County	802,983	0.087
Texas	Brazoria County	309,208	0.091
Texas	Dallas County	2,451,730	0.088
Texas	Harris County	4,070,989	0.086
Texas	Tarrant County	1,789,900	0.091

**Counties (48) that meet the .084 ppm standard but don't meet the .075 standard**

State	County	2009 Population	O <sub>3</sub> 8-hr (ppm)
California	Alameda County	1,491,482	0.081
California	Butte County	220,577	0.079
California	Calaveras County	46,731	0.078
California	Imperial County	166,874	0.081
California	Mariposa County	17,792	0.078
California	Merced County	245,321	0.08
California	Nevada County	97,751	0.083
California	Orange County	3,026,786	0.084
California	San Joaquin County	674,860	0.08
California	San Luis Obispo County	266,971	0.078
California	Santa Barbara County	407,057	0.083
California	Santa Clara County	1,784,642	0.077
California	Tehama County	61,138	0.078
California	Tuolumne County	55,175	0.077