

Ozone Standard Update

Mecklenburg County
Land Use and Environmental Services Agency
Air Quality Division

Helping you breathe easy... for life
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Clean Air Act Background

- Set standards for air pollution that are protective of public health
- Review standards every five years for adequacy
- Receive technical input from scientific advisory committee





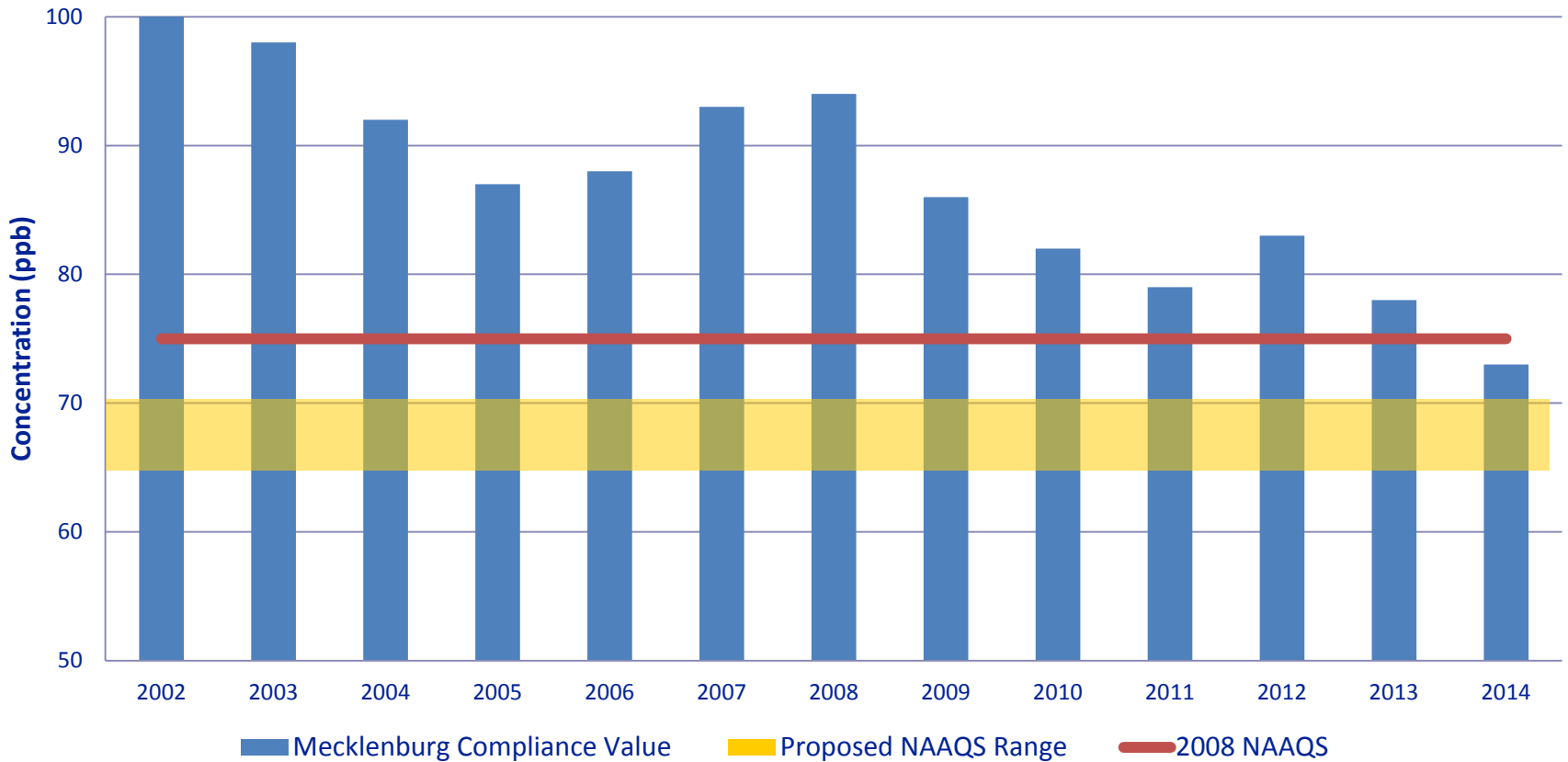
EPA Proposes Lower O₃ Standard

Current Standard	Proposed Range
Primary: <u>75</u> ppb	Primary: <u>65-70</u> ppb
Secondary: same as primary	Secondary: same as primary
Season: April-October	Season: <u>March</u> -October



Local Impact

Mecklenburg County Ozone Design Values

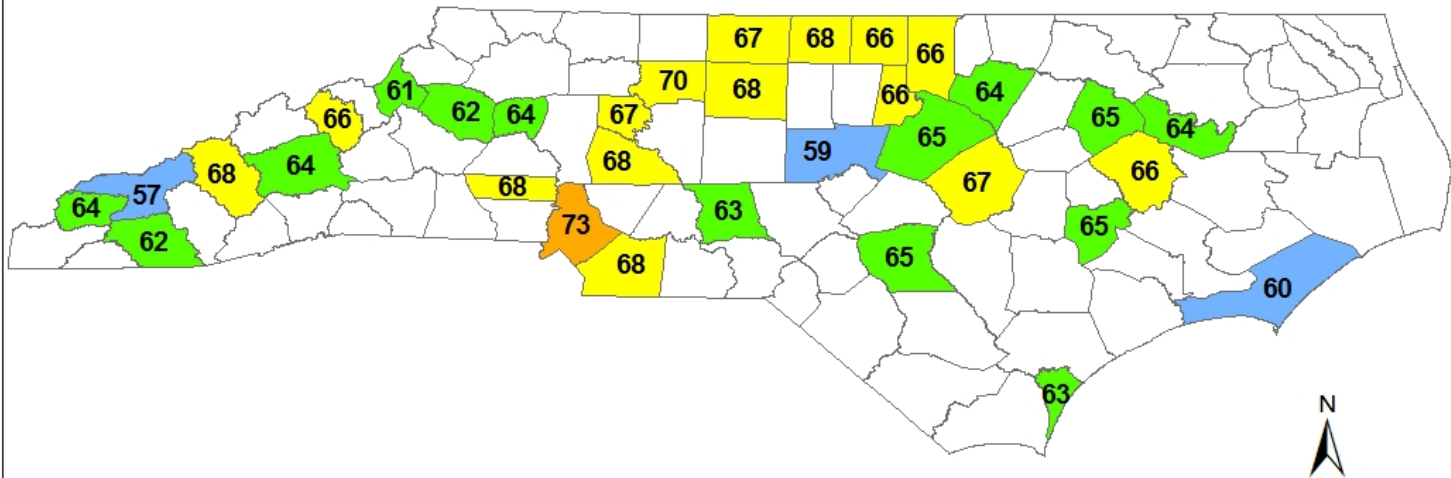


Current CV= 73



Statewide Impact

North Carolina Ozone Design Values
2012 - 2014



Ozone Design Values

- No Monitors in County
- 60 PPB or Less
- 61 - 65 PPB
- 66 - 70 PPB
- Greater than 70 PPB

NOTE: 2014 ozone data is unofficial.



The Clean Air Act states that NAAQS
must be set based on the
“judgment of the Administrator”
to allow “an adequate margin of safety”
and to be “requisite to protect the
public health.”



What Happens Next

Final Rule signed by Oct. 1, 2015

(court ordered!)

(non)Attainment Designations: October 2017

(2014-2016 data)

EARLIEST Attainment Deadline: October 2020



Conformity Implications

Still subject to conformity requirements **NOW**

Very likely subject to conformity in **FUTURE**