




Air Quality Trends in Wisconsin

Gail Good
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1

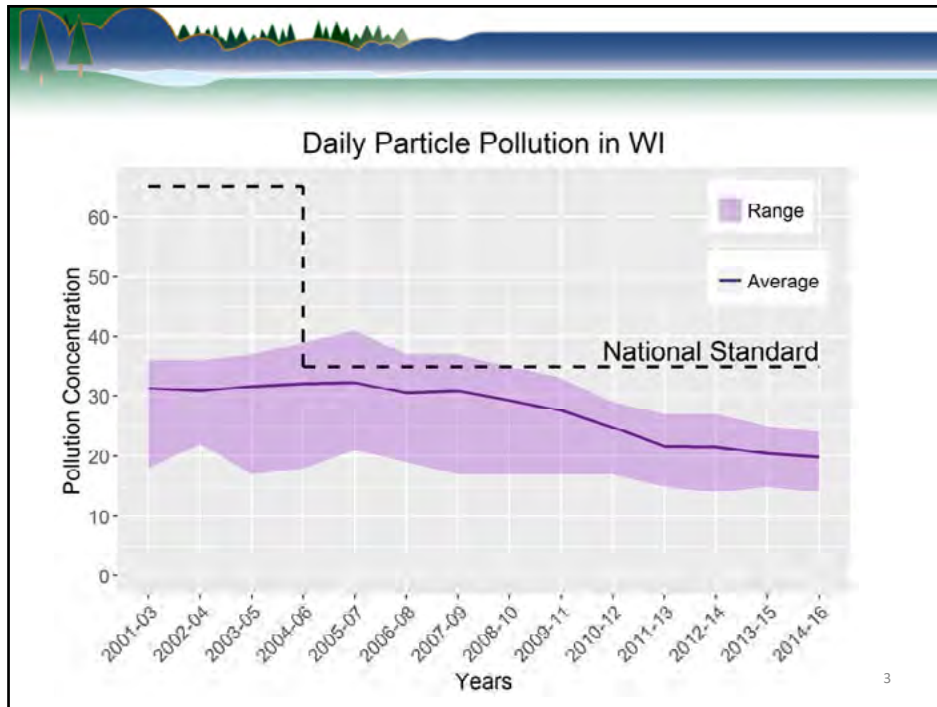


Topics:

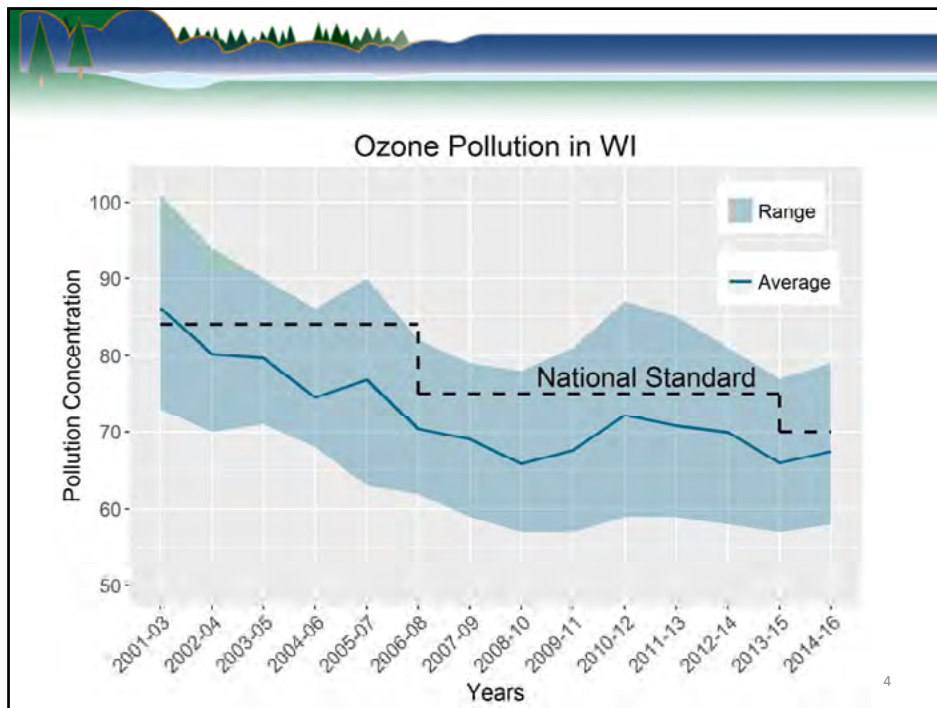
- Statewide trends in major pollutants (PM, ozone, SO₂, NO₂)
- Near-road NO₂ monitor
- Current status of ozone

2

TRENDS IN AIR QUALITY



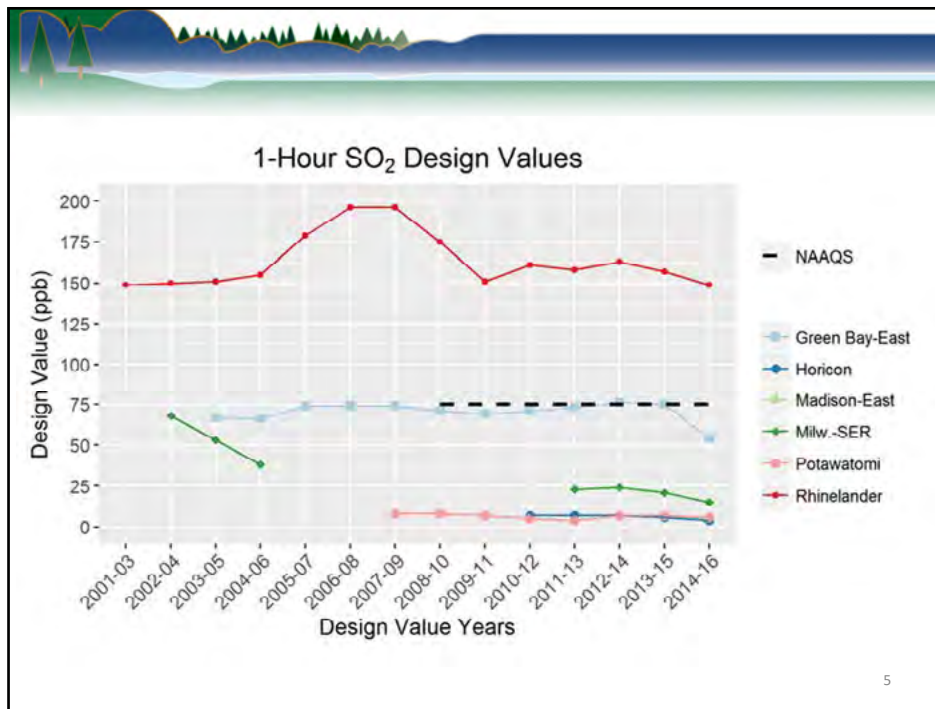
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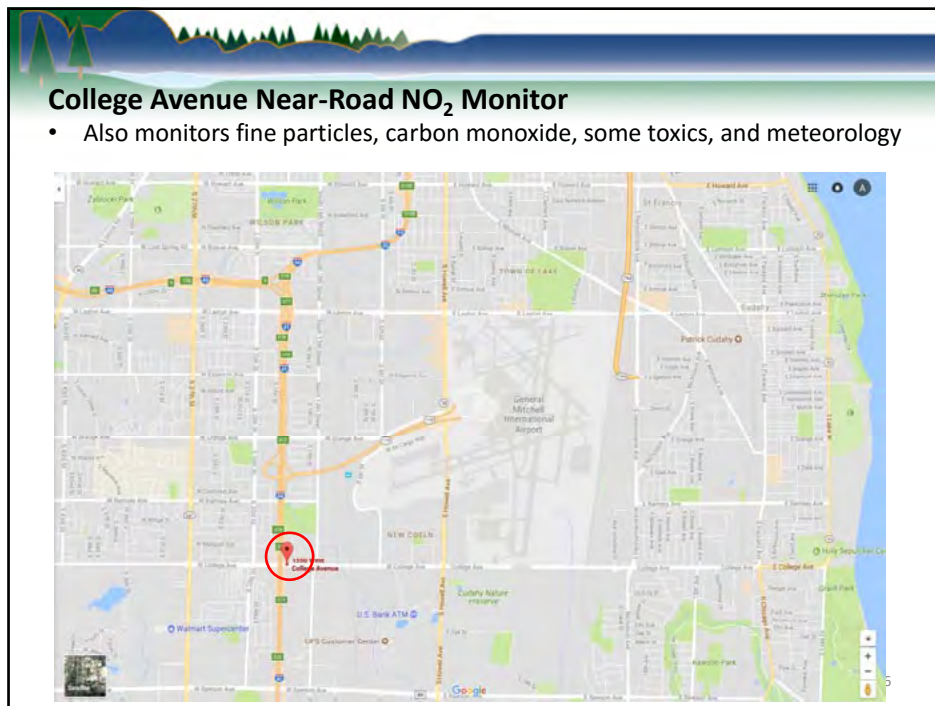
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5



5

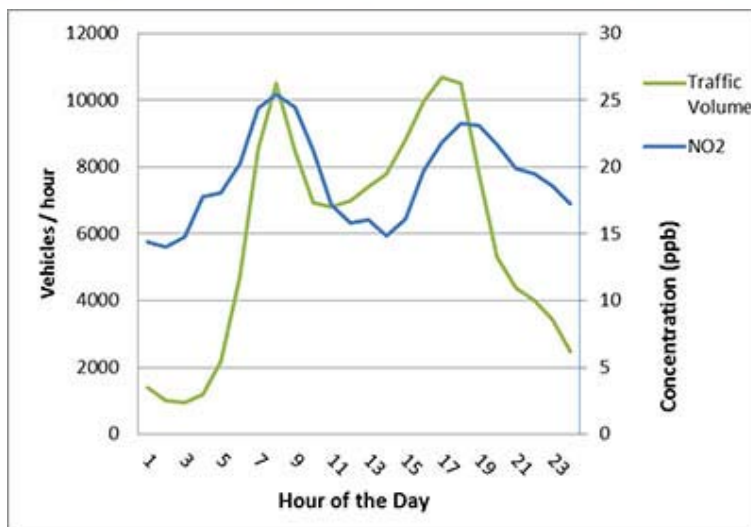
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College Avenue Near-Road NO₂ Monitor



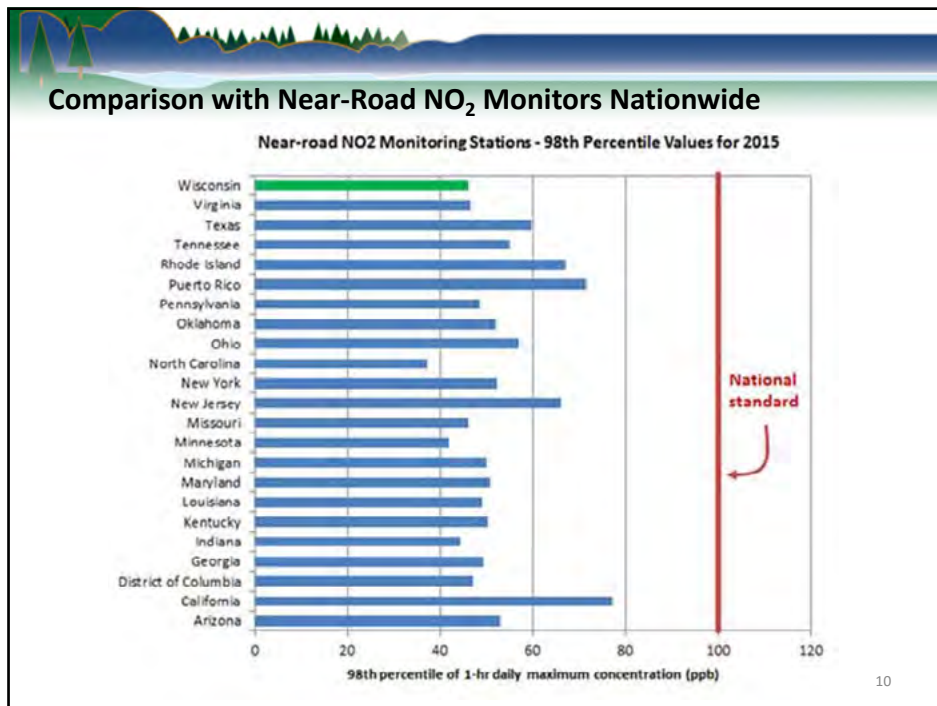
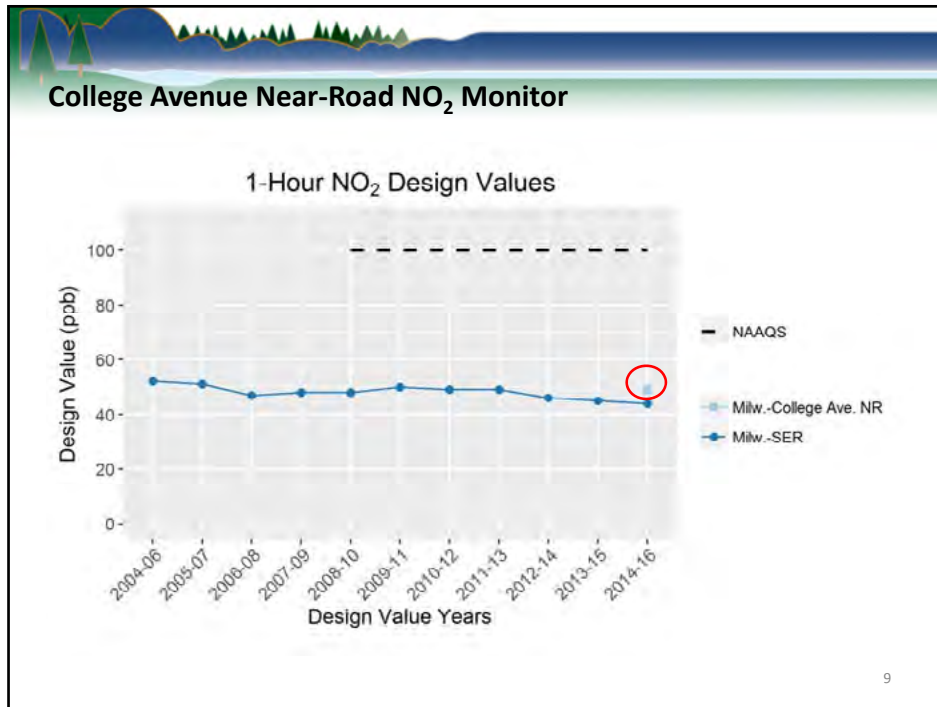
College Avenue Near-Road NO₂ Monitor



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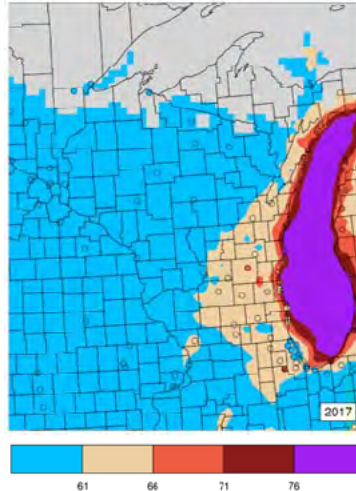
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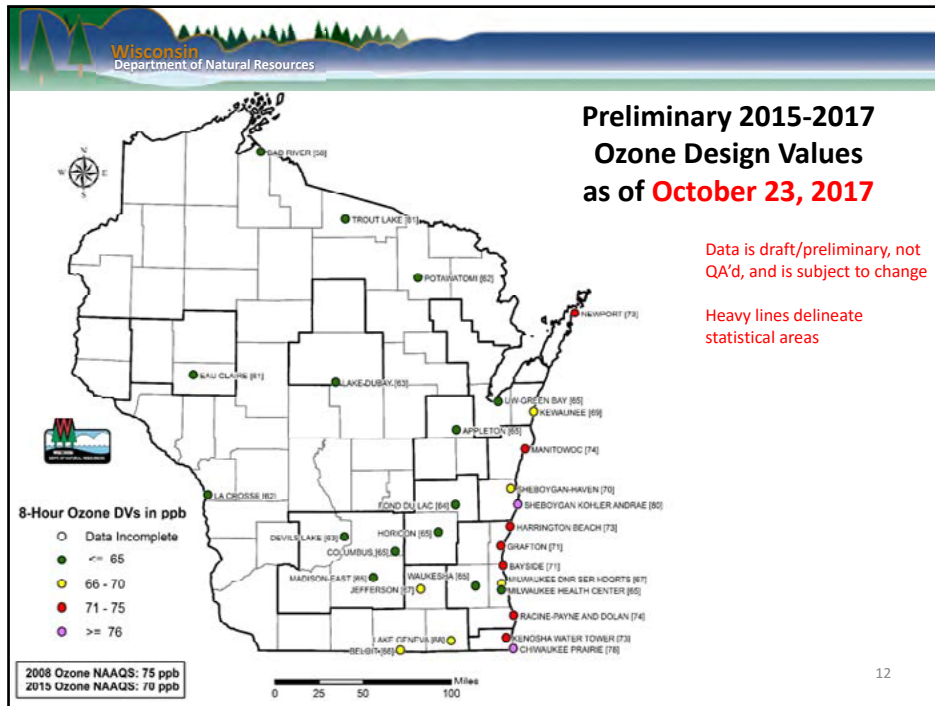
Background on ozone in Wisconsin

Photochemical modeling suggests high-ozone air stays near shore

Gradient-Adjusted Fused Surface (ppb)



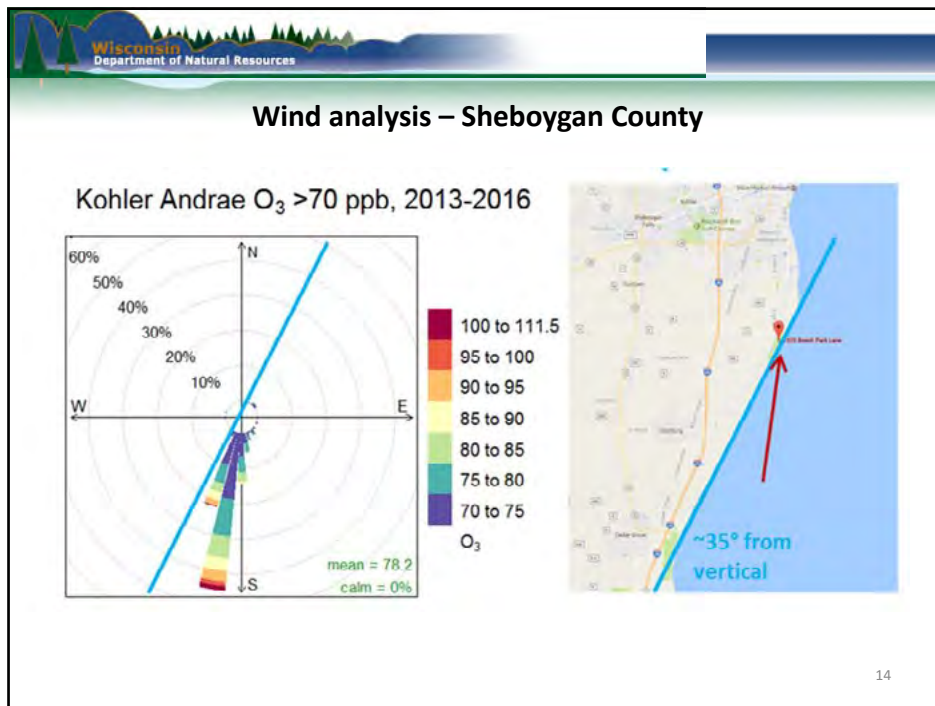
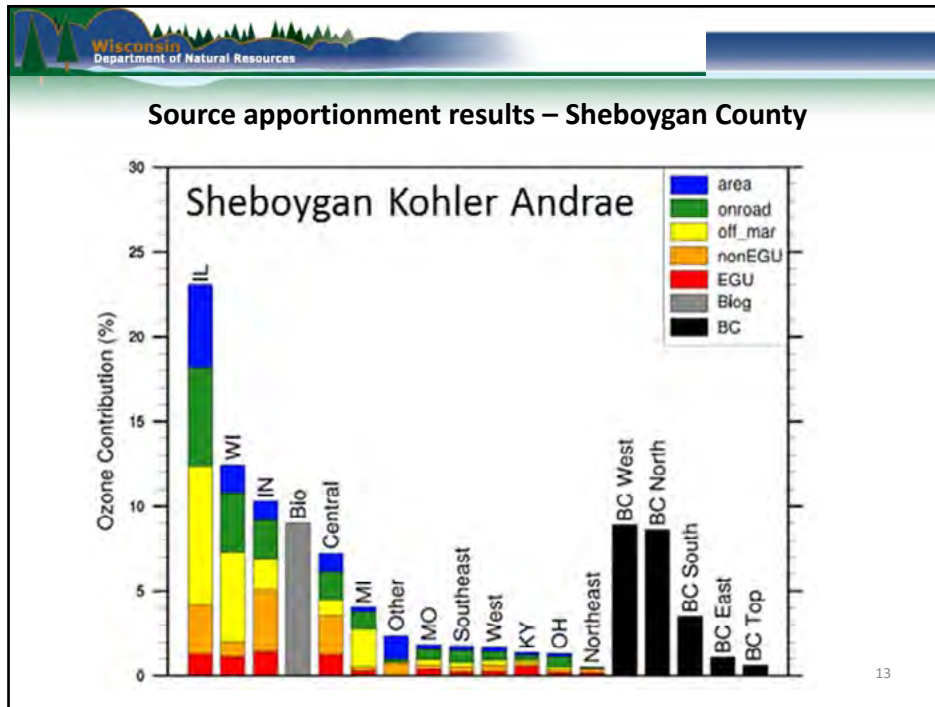
Modeling by the Lake Michigan Air Directors Consortium (LADCO)



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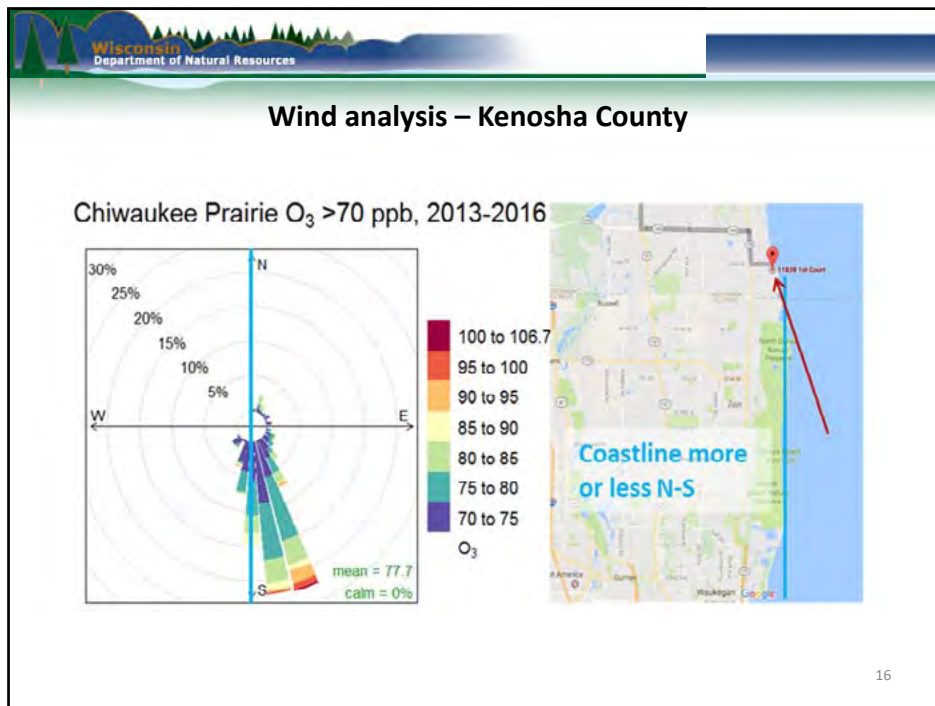
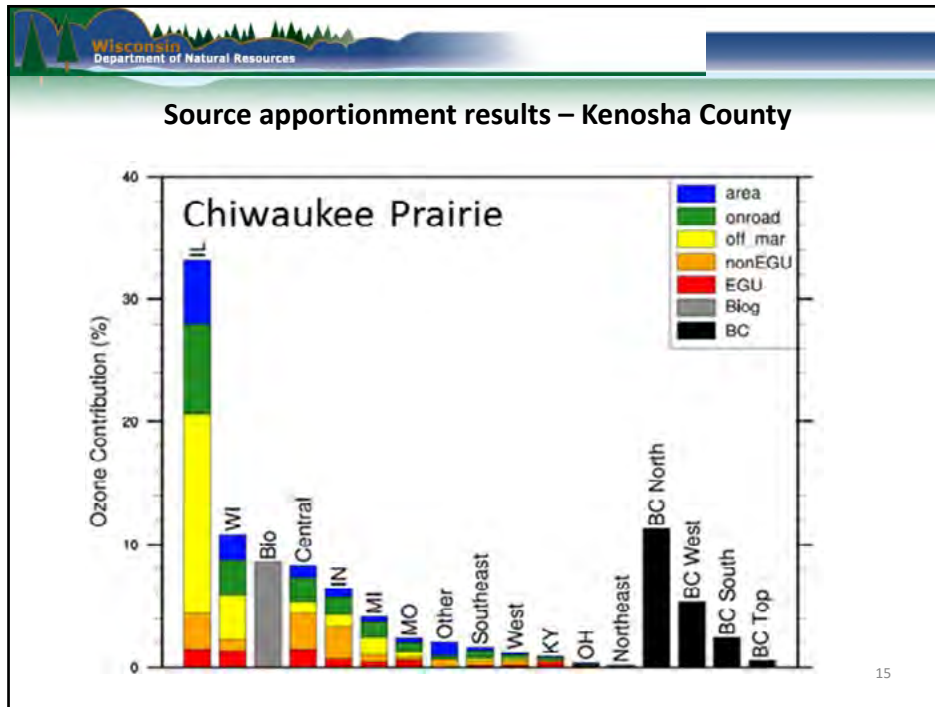
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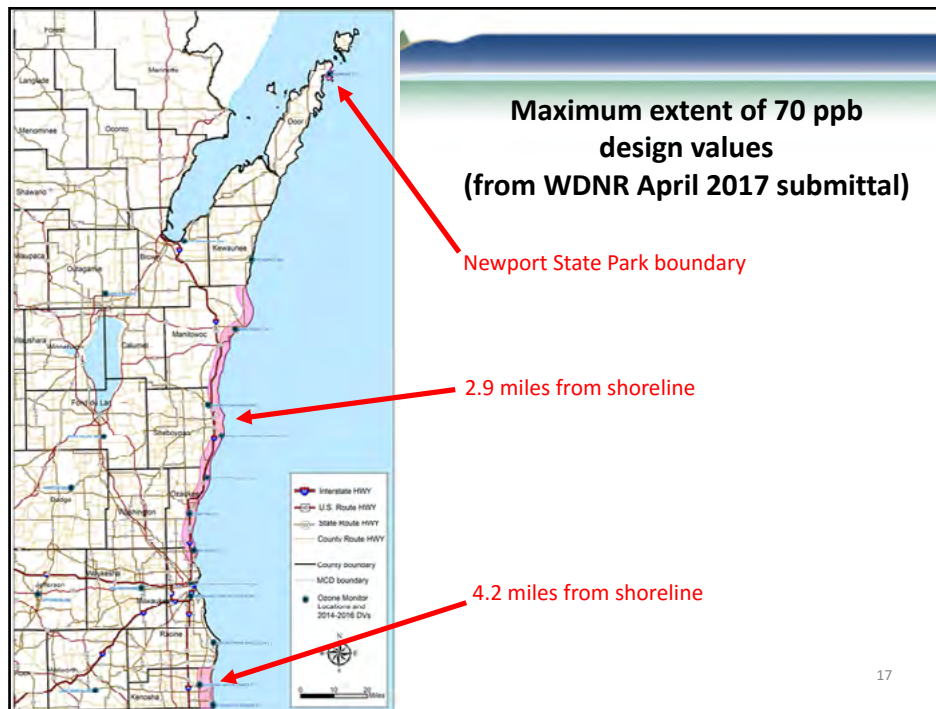
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Thank you! Questions?

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18