

Region 7 Air and Radiation Division

Amy Bhesania, Acting Director

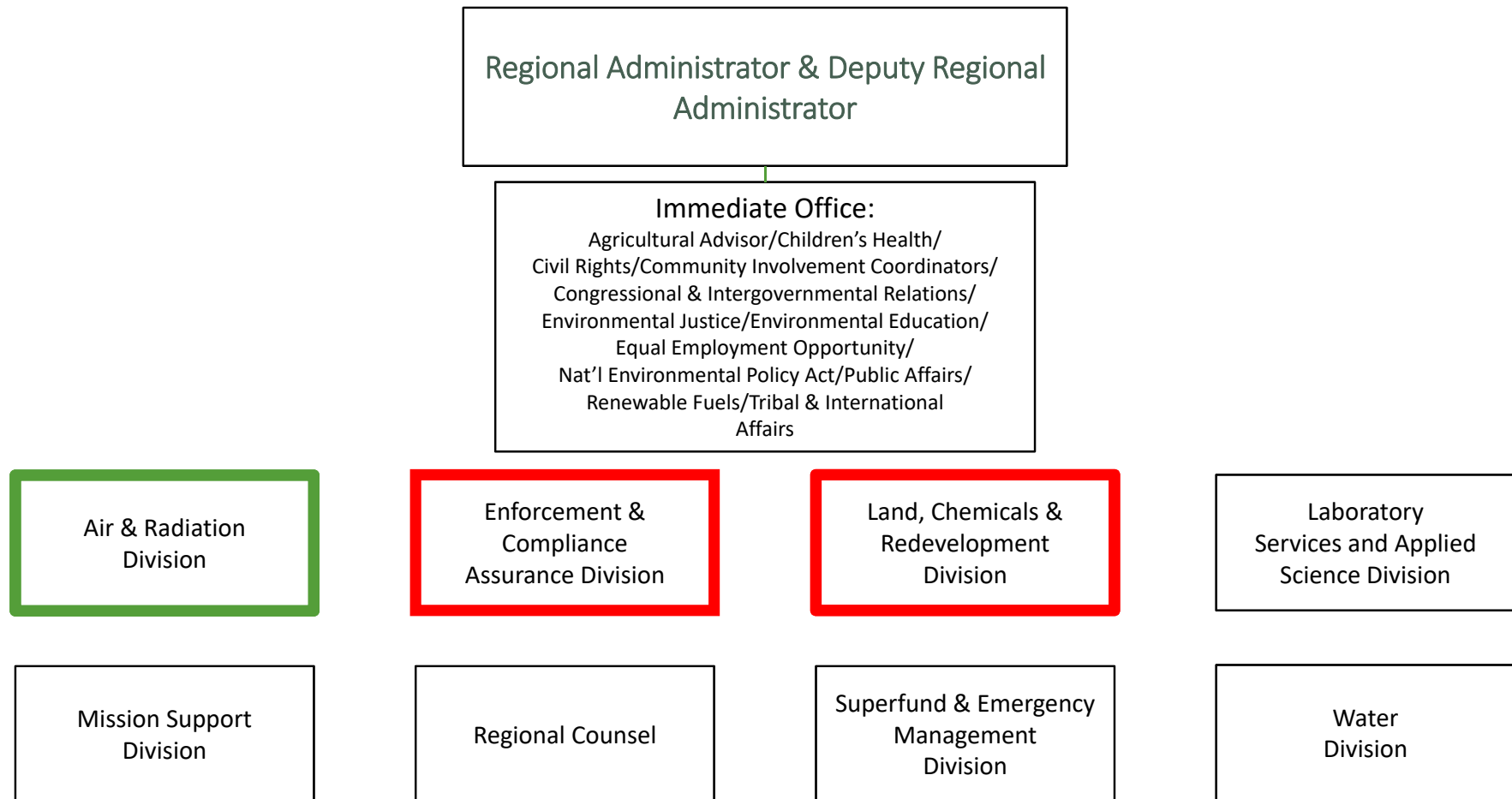
Air Roundtable

AWMA Midwest Section Environmental Technical Conference

September 30, 2019



EPA Region 7 Organizational Structure



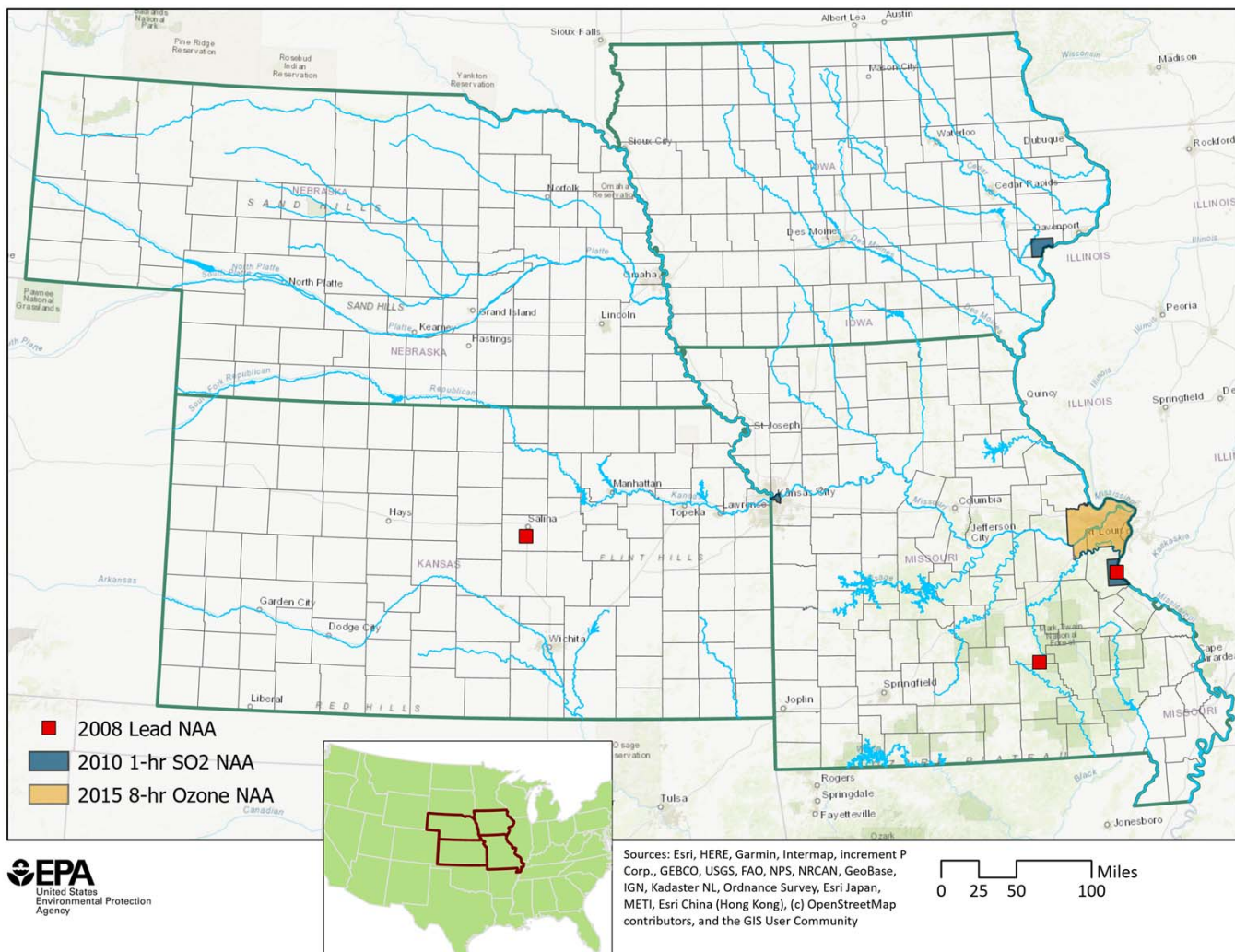
EPA Strategic Plan – Improving Air Quality

Reduce the number of nonattainment areas

Eliminate the SIP backlog

Improve efficiencies in permitting and tailor state oversight





Current R7 Nonattainment Areas

2015 8-hr Ozone

St. Louis MO-IL

2010 1-hr SO₂

Jefferson County, MO (partial)

Jackson County, MO (partial)

Muscatine County, IA (partial)

2008 Pb NAAQS

Salina County, KS (partial)

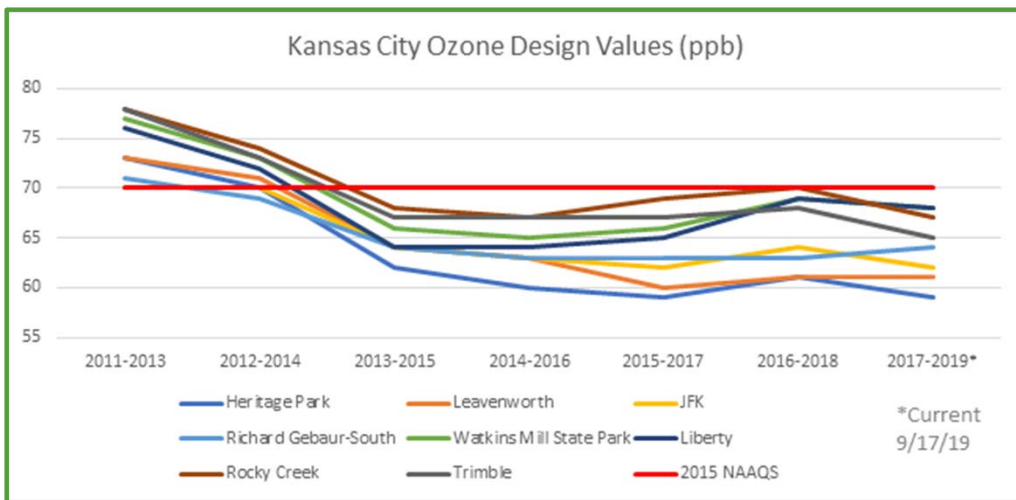
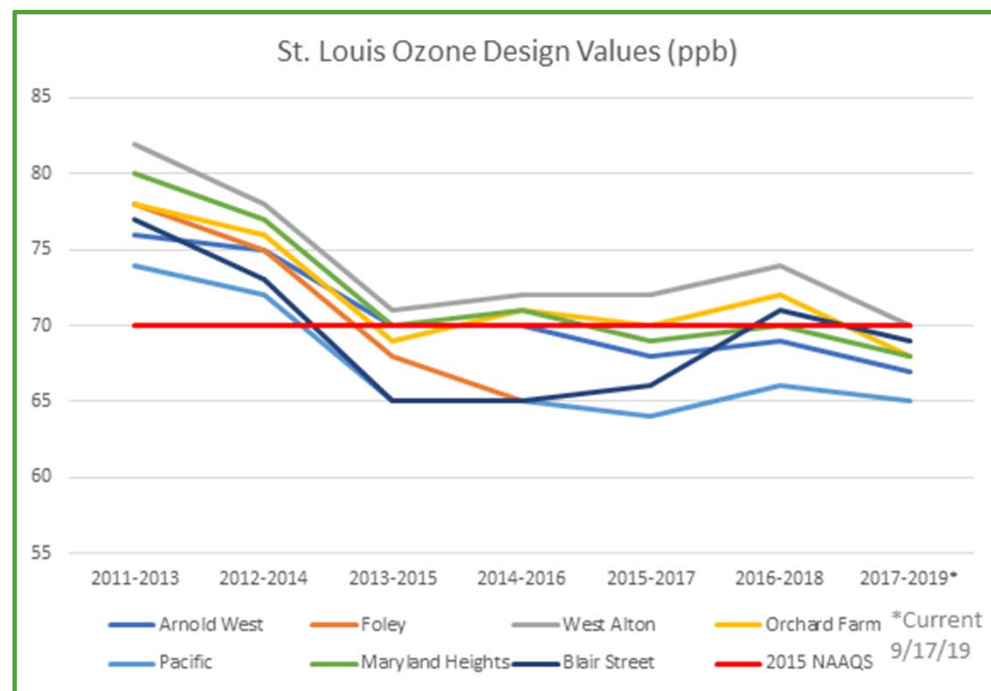
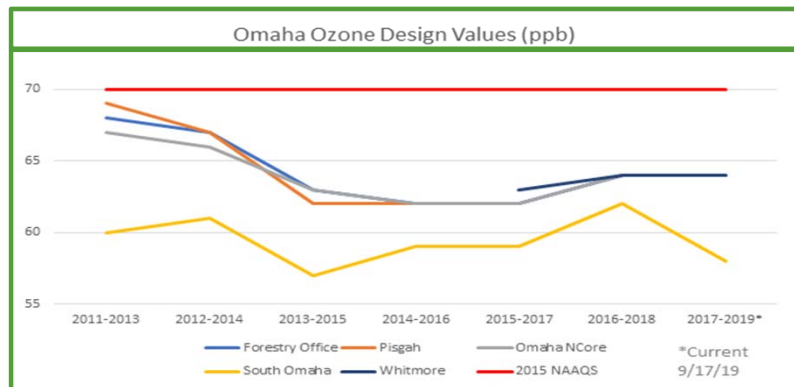
Iron, Reynolds, Dent County, MO

(partial)

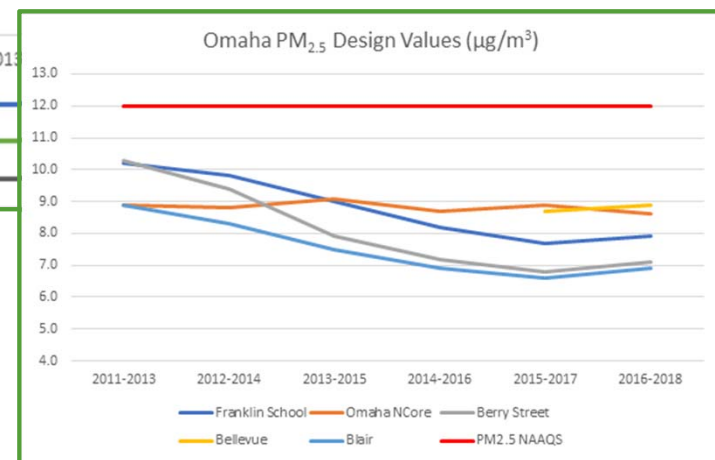
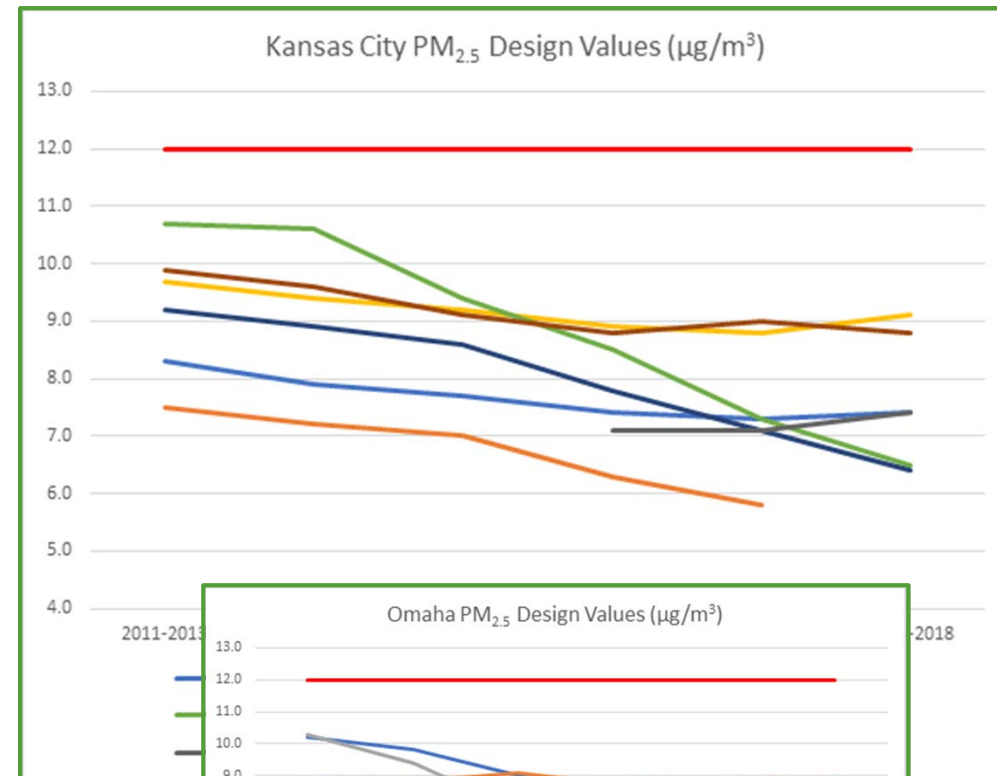
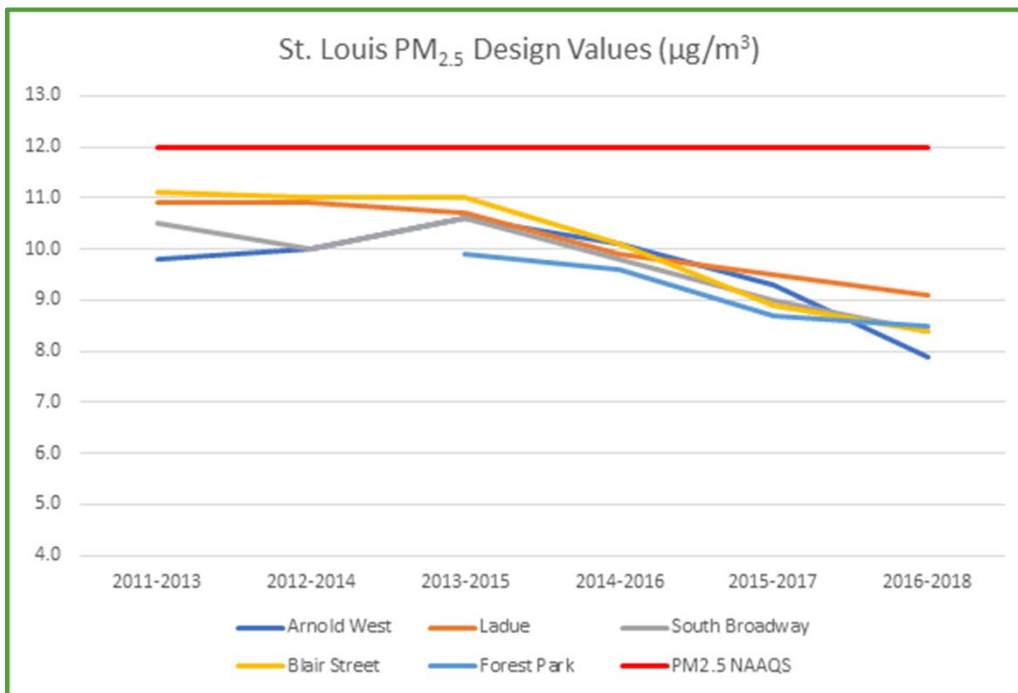
Jefferson County/Herc MO(plus 1978

NAAQS) (partial)

Ozone Design Value Trends in R7



PM_{2.5} Design Value Trends



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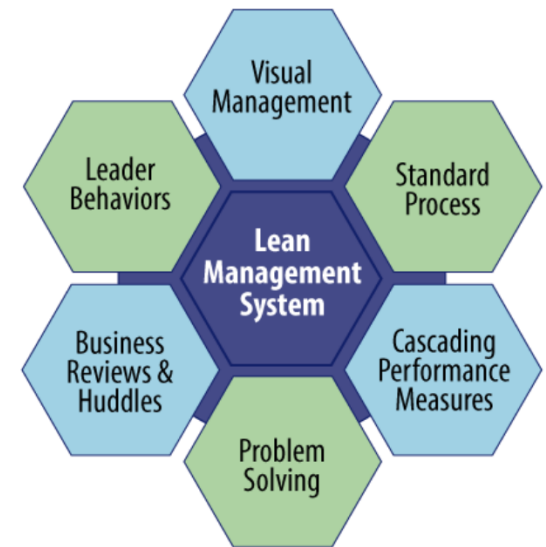
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EPA Priorities

Implement principles of Lean Management

- Partner with states early
- Provide regulatory certainty
- Set monthly targets for SIP actions
- Elevate issues quickly



FY20 Air and Radiation Division Priorities

NAAQS redesignations, designations and SIPs

Ethylene Oxide: Partner with States on community outreach and regulatory revisions

Support implementation of stationary source regulations



FY20 Air and Radiation Division Priorities

Citizen outreach on indoor air quality issues

Support States and Tribes through grants

Support Flint Hills prescribed fire research and stakeholder communication

