

Outcome-based metrics: environmental protection and human health



Minnesota Pollution
Control Agency

Our Mission: Protect and improve the environment
and enhance human health

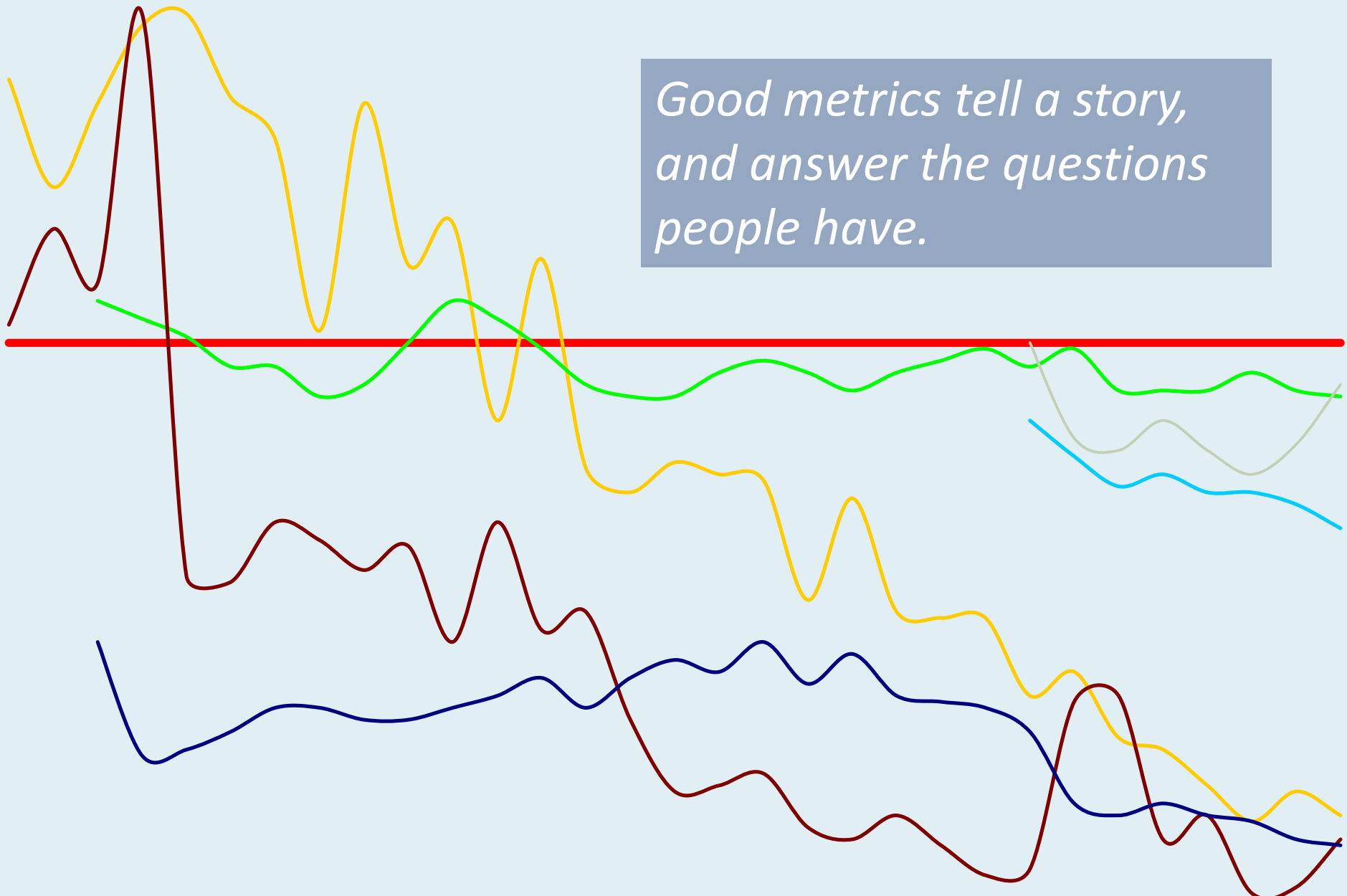
John Linc Stine, Commissioner

November 2, 2016



The challenge of defining performance metrics

*Good metrics tell a story,
and answer the questions
people have.*



ECOS and the goal of showing our work



E C O S

ECOS:

- Champions the role of states in environmental management
- Promotes information-sharing among states
- Fosters cooperation in environmental management
- Articulates state environmental positions to Congress, federal agencies, and the public

2016-2017 ECOS Priorities



ECOS

- Show the results of our work – 15-20 states reporting using common metrics by Fall 2017
- Continue innovation, productivity & collaboration thru E-Enterprise for the Environment
- Improve water thru investment & communication
- Advance equity at all levels, in cooperation with public health

What are the questions people have?

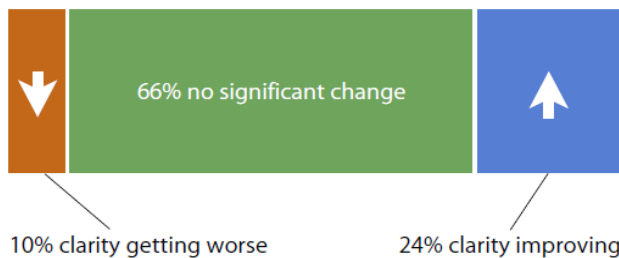


Asking ourselves good questions

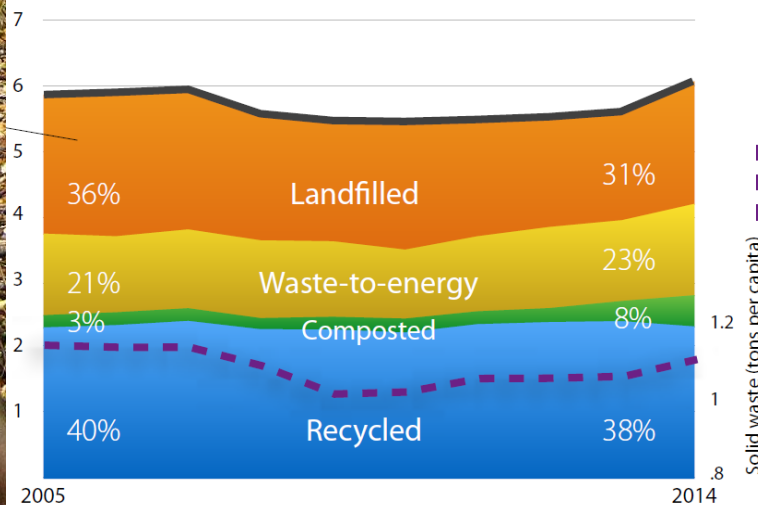
Are Minnesota's lakes and streams getting cleaner?

Moderate progress

Clarity changes in Minnesota lakes through 2014



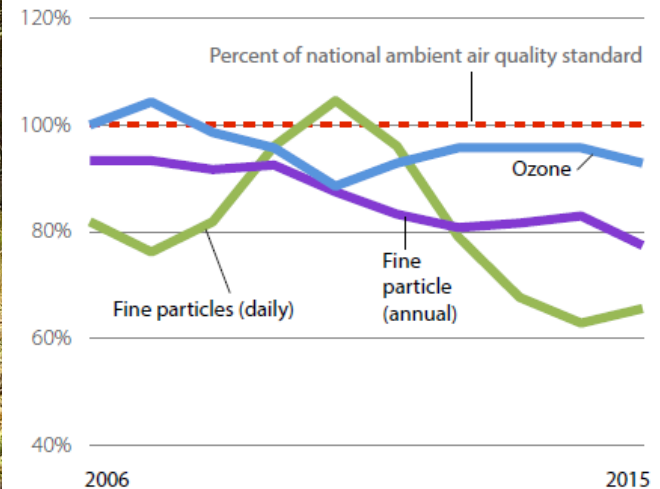
What happens to solid waste in Minnesota?



Is our air healthy to breathe?

Moderate progress

Key air pollutants in Twin Cities



What questions would help us show your work?

