



***CLEAN AIR ACT ADVISORY
COMMITTEE (CAAAC)***

***Performance Measurement
Workgroup
Vision and Goals Project Meeting***

September 18, 2008

Project Objectives



- Develop a concise “working” product that serves to:
 - ↳ Engage incoming Administration on key Clean Air needs, challenges, and opportunities
 - ↳ Inform and/or guide future CAAAC efforts
- Build a shared vision & goals for the national air program
 - ↳ What are we trying to accomplish with the national air program?
 - ↳ Where is attention needed to advance the national air program?
- To be effective, effort will:
 - ↳ Build on past recommendations (i.e., CAAAC and NAS Reports)
 - ↳ Identify new issues, challenges and opportunities
 - ↳ Reflect on different roles and responsibilities for key partners in air quality management

Project Background



- Initial discussions and kickoff held during May CAAAC meeting
- Workgroup conference calls commenced in August 2008
 - ↪ Collect workgroup input on key needs, challenges and opportunities
 - ↪ Build off of past NAS and CAAAC recommendations
- Workgroup deliverables to date:
 - ↪ Draft Goals-Recommendations-Observations Mapping Matrix

Vision and Goals Statements



- **GOAL #1 – Achieve and maintain air quality that protects the public health, welfare, and environment, including from the effects of climate change**

- **Key Focus Points:**
 - ↳ Regional Impacts of Air Pollution
 - ↳ Limitations of Clean Air Act
 - ↳ Communication and Public Education (goal #7)
 - ↳ Dynamic Process to Address Revisions to Standards
 - ↳ Focus on Health Impacts and Risk Reduction

Vision and Goals Statements, cont.



→ **GOAL #2 - Manage For Results and Accountability**

→ Key Focus Points:

- ↳ Cost effectiveness
- ↳ Target implementation to optimize benefits of investments
- ↳ Creating nimble organizations and processes to adapt to new challenges
- ↳ Expansion of national and regional performance control measures
- ↳ Measure performance
- ↳ Improved accountability mechanisms

Vision and Goals Statements, cont.



→ GOAL #3 - Use Appropriate Tools Including Innovative Approaches

→ Key Focus Points:

- ↳ Pursue multi-pollutant and cross-media approaches
- ↳ Encourage innovation and flexibility when they will achieve results
- ↳ Transformation of the State Implementation Process (SIP)
- ↳ Incentives for voluntary and innovative transportation and land use approaches
- ↳ Explore episodic controls

Vision and Goals Statements, cont.



- **GOAL #4 - Conduct Sound Research And Use Information Effectively**

- Key Focus Points:
 - ↪ Scientific and technical capacity of AQM system
 - ↪ Increased focus on susceptible sub-populations
 - ↪ Understanding of emissions and air quality for both urban and rural areas
 - ↪ Increase availability of environmental and health data, including through partnering with local health agencies

Vision and Goals Statements, cont.



→ GOAL #5 – Enabling Implementation by Government Partners

→ Key Focus Points:

- ↳ Funding and resources
- ↳ Training
- ↳ Agency capacity building and staff retention

Vision and Goals Statements, cont.



→ **GOAL #6 - Build A Better and Broader Partnership**

→ Key Focus Points:

- ↪ Special relationship among co-regulators: EPA, tribal, state, and local governments
- ↪ New non-air partners: public health, transportation, land use, energy, industry, NGOs, and others
- ↪ New partners in a global environment
- ↪ Cultivating partnerships among all possible stakeholders as necessary to achieve goals

Vision and Goals Statements, cont.



→ **GOAL #7 – Expand Public Outreach and Education**

→ Key Focus Points:

- ↪ Should this be under Goal #1?
- ↪ Importance of public awareness of risks and challenges
- ↪ Understanding of public role in helping to improve air quality

Questions to the CAAAC



- Are we on the right track?
- Are we missing anything important?

Next Steps



- Continue workgroup discussions
- Refine products
- EPA briefings for Transition Team
- Final draft to be completed for January 2009 CAAAC meeting
- Additional work activity, if directed by CAAAC