



Performance Measurement and Results-Based Management for Clean Air Programs

Report to the CAAAC from the
Performance Measurement Workgroup
January 31, 2008

ACTIVITY IN THE LAST FIVE YEARS



- NRC/NAS Report: *Air Quality Management in the U.S.* (2004) recommends EPA strengthen scientific and technical capacity to assess risk and track progress
- CAAAC Air Quality Management Subcommittee Phase II Report (June 2007) recommends EPA improve accountability mechanisms by improved monitoring and feedback loops
- OAR Workshops on *Performance Measurement and Results-Based Management* (2004, 2005, 2007)
- 2007 Workshop led to development of: ***A Vision and Strategy for Performance Measurement and Results-Based Management Across the EPA Office of Air and Radiation by OAR (OAR Measurement Strategy)***

CAAAC Performance Measurement Workgroup Charge



- Review the OAR Measurement Strategy
- Consider the following:
 - ↪ Will the Strategy contribute to a more focused, integrated performance measurement approach in OAR?
 - ↪ Does the Strategy address the need for more systematic accountability raised by the AQM report and respond to the CAAAC recommendations?
 - ↪ Are there other models/approaches that might improve and inform OAR's implementation of the Strategy?
 - ↪ Could other groups/individuals be helpful to OAR in carrying out this Strategy?

OAR Measurement Strategy



- Goal: understand and rationalize performance measurement, indicator, and reporting requirements across OAR
 - ↪ Step 1: Inventory existing measurement & reporting activities
 - ↳ EPA Strategic Plan
 - ↳ EPA Report on the Environment
 - ↳ Government Performance and Results Act (GPRA)
 - ↳ OMB Program Assessment Rating Tool (PART)
 - ↳ Annual Commitment System (ACS)
 - ↳ EPA Quarterly Management Report
 - ↳ Office or Division Reporting Requirements
 - ↪ Step 2: Assess measures identified above
 - ↪ Steps 3 & 4: Conceptualize and implement a Framework

Workgroup Feedback on the OAR Measurement Strategy



- The *OAR Measurement Strategy* will assist OAR Programs to better understand and meet performance reporting requirements
- The *Strategy* results will better inform program planning, budgeting, and resource allocation decisions
- However, to fully answer the question “Are we measuring the right things?” OAR needs to broaden the *Strategy* and engage additional partners

Workgroup Considerations



- The Workgroup revisited the *Joint Vision* (December 2000) as an example of a successful partnership process. The *Joint Vision* proposed:
 - ↪ Establishment of shared goals and strategies for air quality improvement
 - ↪ Improvements in results-based management systems to target resources effectively
 - ↪ Use of sound research and new information technologies
 - ↪ A working partnership of air quality managers at all levels of government

Workgroup Proposal



- Engage relevant partners to assess the *Joint Vision's* potential contributions to enhanced performance measurement
- Identify areas where the *Joint Vision* has been realized and additional opportunities may exist
- Articulate partnership objectives and clarify responsibilities to enhance performance measurement
- Develop a road-map for broadening the *OAR Measurement Strategy* that effectively engages the partners

Questions to the CAAAC



- Does the CAAAC support the Workgroup pursuing this two-pronged approach?
 - ↳ Continued WG involvement and tracking of the *OAR Measurement Strategy* implementation
 - ↳ A WG process to develop a partnership-based performance measurement strategy
- Are there additional/alternative suggestions from the CAAAC?