

US EPA ARCHIVE DOCUMENT

Office of Pesticide Programs Performance Measures Update for the PPDC

Maryann Petrole
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Today's Update

- Current 2006-2011 Strategic Plan
- Organizational Framework
- Strategic Measures Update
- What's on the horizon?
 - Agency Schedule
 - Development & Improvement
 - Implementation

2006-2011 EPA Strategic Plan

Office of Pesticide Programs

Goal 4: Healthy Communities & Ecosystems

- 4.1 Chemical and Pesticide Risks
 - 4.1.3 Protect Human Health from Pesticide Risk
 - 3 Strategic Measures
 - 4.1.4 Protect the Environment from Pesticide Risk
 - 2 Strategic Measures
 - 4.1.5 Realize the Value from Pesticide Availability
 - 2 Strategic Measures

Organizational Framework

- Senior Management Steering Committee
 - Provides guidance and direction on all performance measures efforts
 - Renders final decisions to edit, add, delete, and develop performance measures
 - Stays informed of the action items involving their division team members and subgroups
 - Introduces emerging issues before the entire committee
 - Meets monthly with team co-chairs

Organizational Framework

- Measures Improvement & Implementation Team
 - Co-chaired by Rich Dumas, SRRD Senior Policy Advisor and Maryann Petrole, Chief, FMPB
 - One representative and alternate from each OPP division and lead region; meets regularly and on ad hoc basis
 - Working knowledge of the details and background on performance measure for which their division is responsible
 - Responsible for all performance measurement and reporting; develops education and training materials/venues regarding performance measurement
 - Participates in sub-workgroups as needed to develop, analyze, refine measures in focused areas

FY 2006-2011 Strategic Measures

Current Status

- 10% reduction in concentration of pesticides detected in the general population. Actual 5%. Data limitations identified. (NHANES)
- Maintain a ≤ 3.5 incidents per 100,000 potential risk events in population occupationally exposed to pesticides. Met.
- 20% reduction in moderate to severe incidents for 6 acutely toxic agricultural pesticides with the highest incident rate. Actual 43%. Exceeded due to cancellation of residential uses. (TESS)
- % of urban watersheds that exceeded EPA aquatic life benchmarks for 3 key pesticides of concern. Malathion- 30% met; diazinon-40% exceeded 25% target; chlorpyrifos – 0%, target 25%. Variance from targets associated with phase out process of chemicals and with variability in monitoring data.
- Avoid 1.5 billion in crop loss. Met.
- Avoided 900M in termite structural damage. Met.

2009 and Beyond Schedule Update

- Summary of Proposed Changes to Agency 2009-2014 Strategic Plan for public review and comment 09/30/08
 - OPP had no significant changes. 2006-2011 Status Quo
 - 2008 first year of reporting on strategic measures
 - Reviewing and analyzing baselines and data
- FY 2008 Performance Accountability Report (PAR) to OMB and Congress 11/17/2008
- Full text draft 2009-2014 Strategic Plan released for public review and comment 04/20/2009

2009 and Beyond Development & Measures Improvement

- Reduce children's exposure to Rodenticides
- Increase number of children in school IPM Programs
- Reduce toxicity weighted exposure of N-methyl carbamates
- Registration Review Efficiency measure
- Reduce toxicity weighted exposure to OP's
- Reduce concentration of pesticides in drinking water over time

2009 and Beyond Development & Measures Improvement

- ESA measure with a focus on Registration Review
- Environment Monitoring and Assessment Program (EMAP) priority aquatic environments
- EMAP priority terrestrial environments

2009 and Beyond Measures Implementation

- Finalize 2008 annual performance measure accomplishments for Agency performance Accountability Report
- Reevaluate baselines and methodologies to existing strategic targets
- Prepare for 2009-2014 Agency Strategic Plan revision
- Develop targets beyond 2011

Co-chairs Measures Improvement & Implementation Team

- Richard Dumas, Senior Policy Adviser,
Special Review & Reregistration Division
703-308-8015
- Maryann Petrole, Chief, Financial
Management and Planning Branch
703-308-8685