

Review of Progress Implementation Report for NIOSH Respiratory Disease Research Program

**David Bonauto, Jackie Nowell, Michael
Larranaga, Carol Rice**

NIOSH BSC – Washington, DC

March 21, 2013

NAS Recommendation: “Systems for Surveillance: NIOSH should provide appropriate resources for and engage in high-priority occupational [respiratory] disease surveillance.”

Recommendation Still in Progress-

Scores:

- Relevance: 5
- Sustainability: 4.5
- Progress: 5
- Potential Impact: 4.5

NAS Recommendation: “The committee recommends that the effectiveness of digital radiography in CWP surveillance should be an important continuing research priority, which will extend to all interstitial lung diseases.”

Recommendation Still in Progress-

Scores:

- Relevance: 5
- Sustainability: 5
- Progress: 5
- Potential Impact: 5

NAS Recommendation: “In the flavoring industry, the RDRP response to the identification of diacetyl-induced bronchiolitis obliterans has led to surveillance efforts in multiple locations in an effort to detect and prevent disease. The evaluation committee agrees that continued surveillance, prevention of exposures, and mechanistic research to better understand this disease should continue to be a high priority for the RDRP.”

Recommendation Still in Progress-

Scores:

- Relevance: 5
- Sustainability: 4.5
- Progress: 5
- Potential Impact: 5

NAS Recommendation: “In terms of chronic obstructive pulmonary disease (COPD), understanding the contribution of occupational exposures is difficult. To understand this issue, the evaluation committee strongly recommends that, for planning preventive strategies, the RDRP continue to support population-based studies of associations between occupational exposures and COPD to better define groups of workers at greatest risk.”

Recommendation Still in Progress-

Scores:

- Relevance: 4.5
- Sustainability: 4
- Progress: 4
- Potential Impact: 5

NAS Recommendation: “Because the contribution of occupational exposures to the burden of adult asthma is high, work in pursuit of the four WRA subgoals can have a potentially large impact on improved occupational safety and health among the U.S. workforce.”

Recommendation Still in Progress-

Scores:

- Relevance: 5
- Sustainability: 4
- Progress: 4
- Potential Impact: 5