# External Program Reviews in CDC's Office of Public Health Preparedness and Response

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### **Presentation Overview**

- Summary of the peer review process used in OPHPR
- Specific reviews, 2009
- Challenges
- Lessons learned by CDC about the Board of Scientific
   Counselors (BSC) ad hoc workgroup process

### **Program Reviews, 2009**

- Fiscal allocation process for CDC's public health emergency preparedness and response budget (14 recommendations)
- Evaluation of current model for medical countermeasure delivery (8 recommendations)
- Priorities and strategic management of the Public Health Emergency Preparedness Cooperative Agreement (15 recommendations)
- Select Agent Program (30 recommendations)



### **Background**

#### Mechanism for reviews

- Primary Board of Scientific Counselors ad hoc workgroups:
  - At least two members of the Board as Chair and Co-chair
  - Other members are nominated by OPHPR and recruited based on expertise
  - Usually less than one year
- One review conducted by an Federally Funded Research and Development Center (FFRDC) prior to establishment of BSC

#### Focus of the reviews to date

- Program quality
- Approach, direction
- Capability, integrity
- Mission relevance, impact

### **Workgroup Characteristics**

- Slate of the workgroup is provided by OPHPR Science office for OPHPR Director approval
  - BSC and program provide suggestions
- Not subject to Federal Advisory Committee Act rules
- Convened to gather information, conduct research, draft report and analyze relevant issues and facts
- Do not make any decisions
- Findings and recommendations are presented to the full Board and the final report is the product of the BSC

### **Methodology: Prior to Convening Workgroup**

- Program review areas are proposed by Division or Office and approved by OPHPR Director and Board
- Program and Science office develops external peer review charge to the BSC workgroup (may include development of logic model)
- Program develops briefing material that is cleared by **Science Office** 
  - May include input from stakeholders or partners by survey data
- Science office determines workgroup member slate (disciplines needed, sectors that may need to be represented)
- Frequent discussions with the BSC co-chairs

## Methodology

#### **Pre-meeting**

- Conduct webinar(s)
- Request reviewers provide written observations on specific review questions

#### Meeting (usually 2.5 d)

- Open session with limited presentations by program, stakeholders, and partners
- Closed workgroup sessions to deliberate, formulate findings, write draft report.

#### Post Meeting

- Workgroup Co-chairs lead completion of the draft report
- Programs have opportunity to provide comments to report findings

#### **OPHPR BSC Meeting**

- Deliberate on workgroup's findings
- Vote on final recommendations to OPHPR leadership

#### Following BSC Meeting

 Program provides formal response to BSC recommendations

#### **Annually**

- Program reports annually to BSC on implementations of recommendations
- BSC votes on adequacy of program's ability to address the recommendations (done annually until all recommendations addressed)



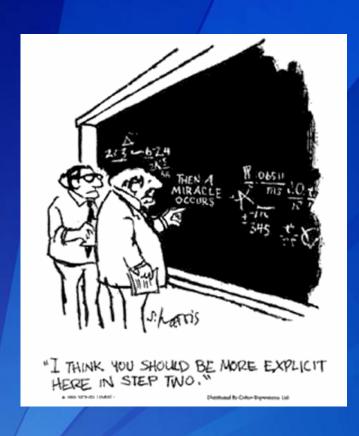
## Challenges

- Defining scope of the review and specific review questions that are focused and realistic for time commitment of workgroup members
- Extensive resources required (personnel and fiscal)
  - Especially an issue with young programs that need to develop documents de novo
  - Office of Management Budget Paperwork Reduction Act issues for those requiring surveys of their stakeholders
  - Science office does not have professional evaluator on staff
- Responses to emergencies caused delays (H1N1, Haiti)

## Lessons Learned by CDC about the BSC Workgroup Process (Overall)

- Deep commitment from OPHPR Director to ensure senior leadership involvement and adequate support for review
- Defining a clear scope for the review
  - Identify an individual outside of program to keep review on focus
- Receiving actionable recommendations from the review requires consistent engagement with the workgroup chairs and the BSC

## Lessons Learned by CDC about the BSC Workgroup Process (Overall)



- Engagement of stakeholders prior to and during the review through surveys and roundtable discussions with the reviewers increased credibility of the review for program, reviewers, and stakeholders
- BSC ad hoc workgroup approach requires committed Board members to serve as ad hoc chairs

## Lessons Learned by CDC about the Workgroup Process (Pre-Meeting)

- Engage workgroup members early in the review process
- Establishing positive overall tone of the review early is important to the outcome of the review
  - Workgroup members knew that CDC was eager to hear their comments and program staff were available throughout the meeting to answer questions
- Clearly define all disciplines (and sectors, if appropriate)
   needed for the review

## Lessons Learned by CDC about the Workgroup Process (Meeting)

- Have senior leaders engage through a "meet and greet" breakfast rather than overview presentations.
- Ensure senior program staff members are accessible during deliberations, including closed sessions
- Workgroup chairs focused on the workgroup producing a deliverable before the end of the meeting was important to success of review.

## Lessons Learned by CDC about the Workgroup Process (Post-meeting)

- Allow program staff to preview preliminary reviewer findings
  - Not a formal program response
  - Provide feedback on technical inaccuracies or inactionable recommendations
- After review, brief all senior staff in office on workgroup findings and recommendations
  - Engages other senior leadership in external peer review process



## **Questions?**



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The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.



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