National Personal Protective Technology Laboratory

NPPTL Action Plan: Response to the IOM report on the Assessment of the NIOSH Head-and-Face Anthropometric Survey of Respirator Users

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June 26, 2007





NIOSH

NPPTL Research to Practice through Partnership

Overview

Objective

 Develop a long-term strategy ("Action Plan") for facial anthropometrics and respirator fit research at NPPTL to address the recommendations in the IOM report

Approach

- Analyze IOM recommendations to determine if existing data is available to make decisions on whether the recommendations could and/or should be implemented or not
- Review on-going and proposed NPPTL research projects
- Review on-going research in NIOSH, academia, government, and industry related to anthropometrics and respirator fit





Composition of Draft Action Plan

Part I. NPPTL assessment of IOM recommendations

Detailed point by point response to each IOM recommendation.

Part II. Research Roadmap

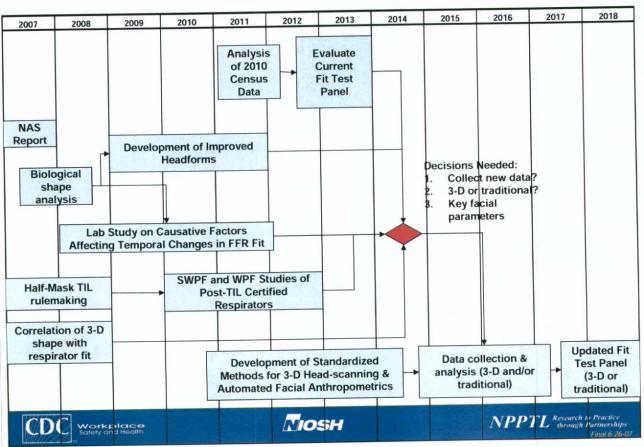
 Prioritized 10 year plan for the sequence of research projects to address information gaps





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DRAFT Roadmap



Next steps / Implementation of Action Plan

- Detailed draft action plan posted to NPPTL website (July/August 2007)
- Open docket to solicit comments for 90 days (September – November 2007)
- Revise action plan based on comments received (January 2008)
- Action plan will be used to prioritize selection of future NPPTL research projects, funding, staffing, and equipment needs





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Thank you



