

Draft Strategic Plan

For

The NIOSH Fire Fighter Fatality
Investigation and Prevention Program
(FFFIPP)

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NIOSH Fire Fighter Fatality
Investigation and Prevention Program



Draft Strategic Plan

- **Guide activities toward positive impact on fire fighter safety and health, and**
- **Establish criteria to measure program progress and effectiveness**

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NIOSH Strategic Plan Framework

- **NIOSH conducts research and recommends safety improvements**
- **Does not mandate changes in workplace**
- **Relies on others to impact worker safety and health**
- **Strategic plans address the role of others**
- **Identifies steps to foster use of NIOSH research**



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Components of NIOSH Strategic Planning

- **Mission**
- **Strategic Goals**
- **Intermediate Goals**
- **Activity/Output Goals**
- **Performance Goals**



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The FFFIPP Mission

Prevent deaths and injuries of fire fighters by formulating and disseminating recommendations based on research-based investigations of fire fighter line-of-duty deaths, and facilitating the implementation of these recommendations by groups in position to impact fire fighter safety and health.



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FFFIPP Strategic Goals

- **Articulate reduction in work-related illnesses, injuries, and exposures**
- **Guide NIOSH, partners, and stakeholder research toward a common goal**
- **Aligns with NORA Public Safety Sub-Sector Goals**
- **Aligns with goals and activities of stakeholders and partners**



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FFFIPP Intermediate Goals

- Stakeholder activity influenced by NIOSH research products and recommendations
- Fostered by NIOSH activity/output goals
- Several FFFIPP goals are consistent with NORA Public Safety intermediate goals

<http://www.cdec.gov/niosh/nora/comment/public/PubSafDraftMar2008>



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FFFIPP Strategic and Intermediate Goals

Address:

- High risk of cardiovascular disease
- Death and injury associated with structural fire fighting operations
- Vehicle crash-related death and injury
- Firefighter death and injury from other causes



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Input for Activity/Output Goals and Performance Measures

- IAFC Safety, Health, and Survival Section, Fire Fighter Fatality Investigation and Prevention Program Task Force
- Office of Inspector General – Report to Senator John Kerry
- Fire Fighter Fatality Investigation and Prevention Program Evaluation – RTI International
- Input from 2006 stakeholder meeting



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Activity / Output Goals

Identify:

- NIOSH products
- NIOSH steps to encourage use of findings



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Performance Measures

- Indicates progress toward goal
- NIOSH plans to provide annual reports of FFFIPP progress



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Activity/Output Goals and Performance Measures

Fatality investigations

- 24 annually
- 90% CVD, structure fires, and MVA
- Site visit in 3 weeks or less or 80% of cases
- Obtain input to improve design of reports
- Seek input on case prioritization



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Activity/Output Goals and Performance Measures

Dissemination of findings

- Improve the timeliness of investigation completion
- Publication development – NIOSH Alerts, Safety Advisories, Workplace Solutions, peer-reviewed journal publications



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Activity/Output Goals and Performance Measures

Product improvement

- Expert review of FFFIPP reports
- Expert consultation and equipment testing
- Biannual stakeholder input



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Activity/Output Goals and Performance Measures

Fire service expertise of FFFIPP personnel

- Annual fire-service training class and conference
- New hires will require fire service expertise as well as Occupational S&H



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Activity/Output Goals and Performance Measures

Steps to ensure use of findings

- At least 2 outreach activities annually with partners
- Meet annually with National Personal Protective Technology Laboratory
- Findings communicated to NFPA and other standards setting bodies annually



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Activity/Output Goals and Performance Measures

Steps to ensure use of findings

- Findings communicated to manufacturers biannually
- Website improvement
- Develop fire department follow-back survey
- Funding for impact study



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Comments by December 19, 2008

NIOSH Docket Office

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Microsoft Word

reference the NIOSH Docket Number 063-A in the subject heading.



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