

**State of Alaska  
FY2013 Governor's Operating Budget**

**Department of Public Safety  
Fire and Life Safety  
Results Delivery Unit Budget Summary**

## Fire and Life Safety Results Delivery Unit

### Contribution to Department's Mission

Prevent the loss of life and property from fire and explosion.

### Core Services

- Public fire safety and prevention education.
- Building plan review of commercial buildings, 4-plex and above.
- Building and fire code management (development, adoption, interpretation, and review).
- Fire and life safety inspections of priority occupancies.
- Fire service training.
- Fire investigations of major fire incidents involving high dollar loss, fatality, or major community impact.

### Results at a Glance

(Additional performance information is available on the web at <http://omb.alaska.gov/results>.)

#### End Result A: Reduce loss of life due to fire.

Target #1: Reduce unintentional fire fatalities (non-homicide) by 5% compared to the previous 5-year average

Status #1: Unintentional fire fatalities (non-homicide) decreased by 38% to 12 in CY2010, compared to 22 in CY2009

##### Strategy A1: Public education programs.

Target #1: Reduce fire fatalities in high-risk groups by 10% compared to the previous 5-year average

Status #1: Fire fatalities in high-risk groups decreased by 11% in CY2010 compared to the previous 5-year average

Target #2: Reduce fires in high-loss regions by 10% compared to the previous 5-year average

Status #2: Fires in high-loss regions decreased by 9% in CY2010 compared to the previous 5-year average

Target #3: Reduce alcohol and drug related fire fatalities by 10% compared to the previous 3-year average

Status #3: Alcohol and drug related fire fatalities decreased by 55% in CY2010 compared to the previous 3-year average

##### Strategy A2: Fire and life safety inspections.

Target #1: 30% of all buildings scheduled for priority fire and life safety building inspections to be found in compliance at time of inspection

Status #1: 23.3% of 2,529 buildings inspected in FY2011 were found to be in compliance with legal standards

#### End Result B: Reduce property loss due to fire.

Target #1: Reduce property loss by 5% compared to previous 5-year average

Status #1: Dollar value of property loss due to fire decreased 42% in CY2010 compared to the previous 5-year average

##### Strategy B1: Building plan review for code compliance.

Target #1: Complete 95% of initial building plan reviews within 14 days

Status #1: 66% of 1,016 submitted building plan reviews were completed within 14 days in FY2011

##### Strategy B2: Public education programs.

Target #1: Reduce property loss in high loss occupancies-residential structures by 10% compared to previous 3-year average

Status #1: Property loss in high loss occupancies decreased 39% in CY2010 compared to the previous 3-year average

##### Strategy B3: Fire training.

Target #1: 10% increase in number of students attending firefighter and fire officer training

Status #1: There was a 9% increase in the number of students attending firefighter and fire officer training in FY2011

**End Result C: Reduce number of fires.**

Target #1: Reduce the number of structure fires by 5% compared to the previous 3-year average

Status #1: The number of structure fires decreased by 5% in CY2010 compared to the previous 3-year average

**Strategy C1: Fire training.**

Target #1: 10% increase in number of firefighters attending building safety inspection training

Status #1: There was a 25% decrease in the number of firefighters attending building safety inspection training in FY2011

<b>Major Activities to Advance Strategies</b>	
<ul style="list-style-type: none"> <li>• Provide and distribute self-help inspection checklists increase compliance rate</li> <li>• Start new public fire education programs in willing communities</li> <li>• Work with local fire departments to improve existing public fire education programs</li> <li>• Coordinate delivery of public fire education programs to owners and occupants of high loss occupancies</li> <li>• Reconfigure plan review priorities to increase review efficiencies to meet 14-day turnaround for their first letter</li> </ul>	<ul style="list-style-type: none"> <li>• Conduct initial fire and life safety inspections, inspection follow-ups; fire system reports review and follow-up</li> <li>• Conduct review and adoption of the 2009 International Code Council for building, fire, and mechanical codes</li> <li>• Coordinate advanced fire suppression and rescue classes for local fire departments</li> <li>• Coordinate company inspection classes for local fire departments</li> <li>• Coordinate public safety education campaigns on targeted trends identified through fire reporting</li> </ul>

**Key RDU Challenges**

- Alaska has a history of high fire loss. However, the state has seen a decrease in civilian fatalities due to fire. Residential fires continue to be Alaska's largest number of structure fires and where 100% of fire fatalities have occurred. The Division of Fire and Life Safety has no authority to enforce single-family residential code requirements and single family resident fires continue without incorporating the inherent safety factors provided within a residential building code. Alcohol and drugs are a leading contributor to fire fatalities and the ratio of fire fatalities to the number of events involved with drugs and alcohol remains constant. The Division of Fire and Life Safety continues to provide significant cultural public education focused on personal responsibility. The most effective method to reach residential occupants has been through public education programs targeting high-risk groups and areas.
- Juvenile fire setters (JFS) are a significant cause of fire fatalities and property damage. The solution to JFS is not held by any one department or division, instead professionals from many agencies including law enforcement, fire departments, social services, and mental health services collaborate for a statewide synergistic attack on the problem. The issue is both rural and urban and does not subscribe to social or economic status. Statistically, for losses attributable to fire, JFS are responsible for 30 to 40 percent of the state's property loss. There is no formal programmatic approach to this issue. Educational opportunities will be maximized and made available to agencies that are interested in helping to reduce this problem.
- Small rural fire departments need increasing support for public education, equipment, and training.

**Significant Changes in Results to be Delivered in FY2013**

See specific components for changes in service level.

**Major RDU Accomplishments in 2011**

- Conducted 2,529 building inspections; of these 525 were petroleum related facilities.

- Received and completed 1,016 plan reviews.
- Completed 1,066 public fire and life safety presentations to Alaskan groups.
- Conducted 24 life safety code surveys of Medicare and Medicaid participant facilities throughout the state.
- Investigated 47 significant fires Involving fatalities and or significant damage outside of deferral jurisdictions.
- Provided training to 2,855 students from 283 emergency responder groups at various levels in urban and rural communities.
- Managed the fire statistics program for the State of Alaska.
- Issued 526 permits for fire system technicians and 74 permits for fireworks related activities.
- Provided Basic Firefighter Training for people from 60 rural communities.
- The training and education bureau provided assistance and support to the Alaska Fire Chiefs Association and the Alaska State Firefighters Association with the annual fall conference by supervising training, tracking and maintaining training certifications and providing equipment.

Contact Information
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**Fire and Life Safety  
RDU Financial Summary by Component**

*All dollars shown in thousands*

	FY2011 Actuals				FY2012 Management Plan				FY2013 Governor			
	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds
<b>Formula Expenditures</b> None.												
<b>Non-Formula Expenditures</b> Fire and Life Safety Operations	2,323.0	146.5	0.0	2,469.5	2,565.6	446.2	0.0	3,011.8	2,621.5	451.7	0.0	3,073.2
Training and Education Bureau	1,424.3	35.0	18.1	1,477.4	2,106.3	56.6	851.2	3,014.1	2,131.3	56.6	851.2	3,039.1
<b>Totals</b>	<b>3,747.3</b>	<b>181.5</b>	<b>18.1</b>	<b>3,946.9</b>	<b>4,671.9</b>	<b>502.8</b>	<b>851.2</b>	<b>6,025.9</b>	<b>4,752.8</b>	<b>508.3</b>	<b>851.2</b>	<b>6,112.3</b>

**Fire and Life Safety**  
**Summary of RDU Budget Changes by Component**  
**From FY2012 Management Plan to FY2013 Governor**

*All dollars shown in thousands*

	<u>Unrestricted Gen (UGF)</u>	<u>Designated Gen (DGF)</u>	<u>Other Funds</u>	<u>Federal Funds</u>	<u>Total Funds</u>
<b>FY2012 Management Plan</b>	<b>2,362.9</b>	<b>2,309.0</b>	<b>502.8</b>	<b>851.2</b>	<b>6,025.9</b>
<b>Adjustments which will continue current level of service:</b>					
-Fire and Life Safety Operations	55.8	30.5	5.5	0.0	91.8
-Training and Education Bureau	25.0	0.0	0.0	0.0	25.0
<b>Proposed budget decreases:</b>					
-Fire and Life Safety Operations	0.0	-30.4	0.0	0.0	-30.4
<b>FY2013 Governor</b>	<b>2,443.7</b>	<b>2,309.1</b>	<b>508.3</b>	<b>851.2</b>	<b>6,112.3</b>