

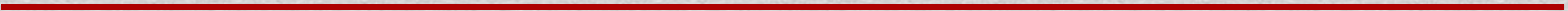
Problems of Fire Safety in Murmansk Region

Created by Yekaterina
Trukhanova, student of
Murmansk branch of St.
Petersburg University of State
Fire Service, EMERCOM.

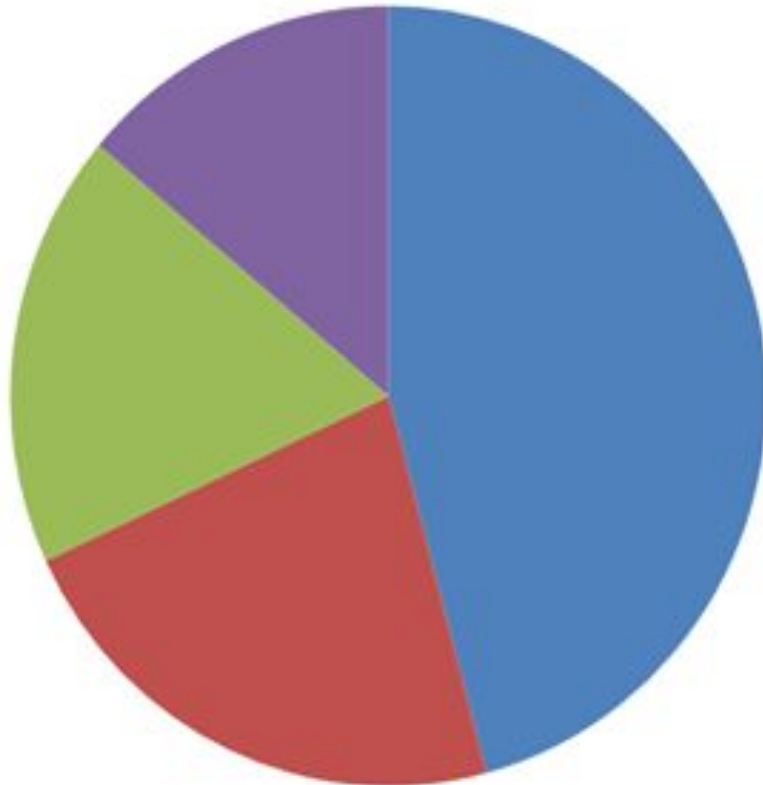
Murmansk region is one of the most populated areas on our country's north. There are 170 enterprises on the Kola Peninsula which cause a number of environmental problems



Fire safety is a state of the object which prevents the possibility of fire and uses necessary measures to eliminate the negative impact of fire hazards on people, buildings and property if it occurs.



Causes of fires



■ infringement of technological regime- 33%

■ electrical malfunction - 16%

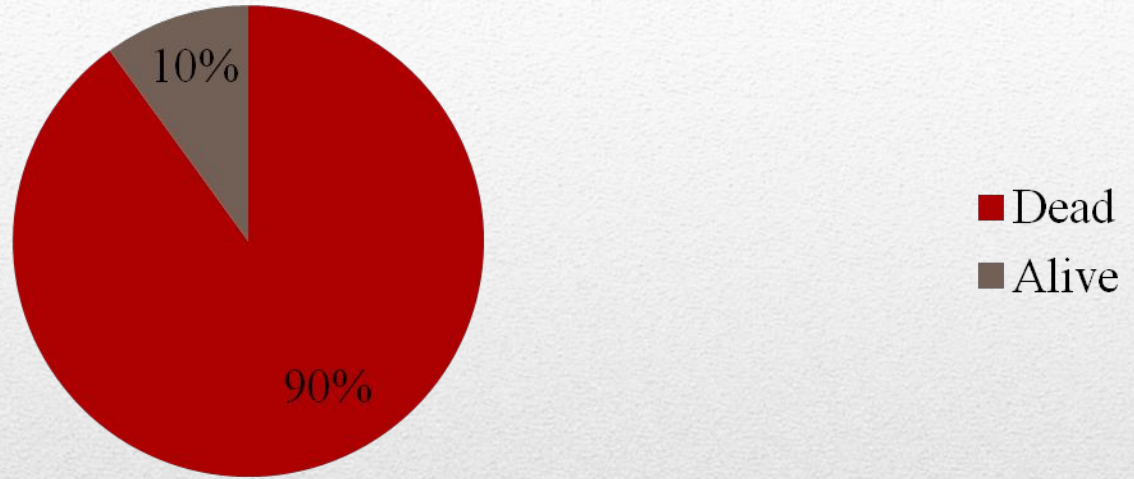
■ poor preparation for the repair of equipment - 13%

■ spontaneous combustion of materials - 10%

Law "On Fire"

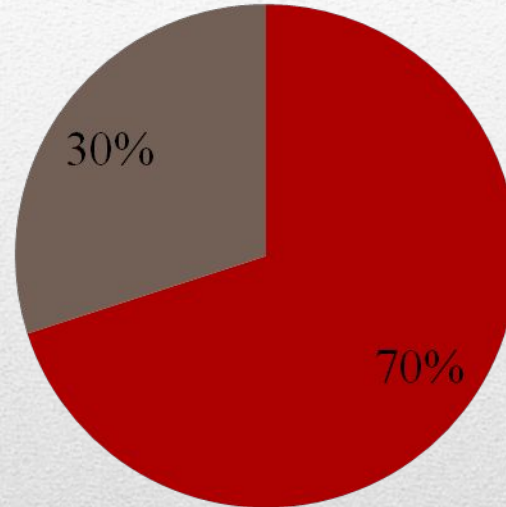
- creating fire brigade to make proposals to ensure fire safety;
 - carrying out the work on the causes and circumstances of fires that have occurred in enterprises;
 - obtaining information on fire safety.
-

Housing sector (%)



Injured by fires

■ injured by fires ■ don't injured by fires



The main causes of fires in the home:

- smoking usage;
 - cooking;
 - the usage of electrical appliances not adapted to the national grid or faulty;
 - a childish prank with fire.
-

Over the Past 5 Years:

- **1977 fires** had been affected;
- **85 people had perished;**
- **124 people were injured;**
- **Material damage** amounted to more than **99.4 thousand rubles.**



Compared with the year of 2013, the number of **fires had decreased by 0.7%**. The number of **fatalities had decreased by 16.7%** when fighting fires rescued **29 people** and **material assets totaling 850 thousand rubles**.



The main fire safety activities are:

- a fire safety qualitative improvement of populated areas on fire safety and facilities that are critical to the national security of the Russian Federation;
 - an optimization of financial and material resources involved for extinguishing fires;
 - efficiency measures to minimize the fires risk, threats to life and health.
-