FIRE PREVENTION IN LITHUANIA
HOW TO IMPROVE THE ACTIVITY FOR BEST RESULTS?
STATE FIRE SUPERVISION

improvement

legislation

analysis

implementation

monitoring
TARGET GROUPS OF PREVENTION ACTIVITY
FIRE PREVENTION ACTIVITIES

- education campaigns and workshops for teachers
- lectures and evacuation drills in schools
- tours in fire brigade
- creative contests
- summer camps, workshops
- Activities of Lithuanian Young Firefighters Union
FIRE PREVENTION ACTIVITIES

Residential sector

- social risk groups (elderly people and families with many children in rural areas) - chimney maintenance and autonomous detectors
- apartment houses - seminars for chairmen and construction supervisors
- cooperation with municipality and police - common preventive measures (local safety programs), shared housing inspections, fire safety training for social workers
- meetings with the target population (e.g. farmers)
- cooperation with the clergy (e.g. preaching a sermon)
- asocial persons - checks in the most common meeting places
- fire-fighters disseminate fire prevention knowledge among relatives
FIRE PREVENTION ACTIVITIES

• TV social projects about fire prevention („Flame Tamer“)
• social advertising on public transport
• radio, media, electronic communication, website, advice line
• participation of fire rescue service in the city events
• posters, flyers, brochures in public places
FACTORS AND CIRCUMSTANCES OF HUMAN LOSSES

- Lack of skills for self-defense
- Social issues (unemployment, maintained by the state)
- Low incomes
- Lack of preventive information
- Careless smoking and handling of fire
- Average 57 years old
- Villager
- Abusing alcohol
- Night time
- January and October
- About 15, 18 day (while usually receive various benefits)
- 115 men
- 25 women

How to influence such people's attitudes and behaviour?
**STRATEGIC ACTION PLAN – CRITERIA FOR ASSESSMENT**

- **Effect criteria – result of rescue service all actions**
  - decrease of fires / human losses in X sector, compared to previous 5-year average, percent.

- **Quantitative indicators („Result”)**
  - number of fire / human losses in X sector, in number.
  - checked objects of the total volume, in percent.

- **Quantitative indicators („ Product”)**
  - ongoing measures, in number.
  - the target group (e.g. schoolchildren), in percent.

- **Qualitative indicators**
  - performance evaluation – comparison of 1-5 years data
  - fire / number of human losses per 10,000 population
  - the survey results according to X question, in percent.

- **individual assessment of measures taken**
SURVEYS AND ANALYSIS

- **Analysis of fire statistical data**

- **Analysis of indicators of State Fire Supervision activity**

- **Social survey in 2010**
  3000 inhabitants,
  500 industry representatives

- **Website - question of the week**

- **Consultation monitoring:**
  phone line
  E-mail / Website
  In writing

- **Meetings with inspectors (opinion)**

- **Complaint investigations (the nature of the circumstances)**
PLANNING PRINCIPLES

- Annual preventive action plans (local level):
  - **statutory functions** (periodic inspection, new constructions, fires investigations)
  - **mandatory actions** at national level (pupils, heating season, grass fires, pyrotechnics)
  - activities aimed at the **target group** (the highest risk of fire place)
  - fire **risk reduction** in facilities, where risk is high
  - district **risk maps** (identification of “grey areas”)
  - municipality / police **recommendations**
  - even distribution of the **workload**
  - **assessment** of measures
DIFFICULTIES

**Planning**
- Time resources assessment due to external “wavy” load (the same persons perform routine functions)
- The lack of cooperation at local level during budget planning time
- Inefficient functions (e.g., check of individual home projects)

**Measurement and Analysis**
- Time consuming
- Shortage of quality indicators for assessment (not developed yet)
- Doubts about impartial criteria
- Lack of feedback from the general audience
- Inspector's opinion can be subjective (attitude)
- Reliability of data
OUR GOAL:
SAFE PEOPLE IN A SAFE COUNTRY

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