

CRISIS MANAGEMENT CENTRE

AND

FIRE FIGHTING BRIGADES

IN

REPUBLIC OF MACEDONIA



Protection and Rescue System - PRS

Protection and Rescue System is covered by two main laws:

1. **The law on Protection and Rescue – Determines the State's legal responsibilities with regard to protection and rescue activities involving citizens, flora and fauna, common goods and items or facilities of special cultural and historic importance.**
2. **The law on Crisis Management – Requires that ministries and other governmental institutions, public enterprises and services as well as private enterprises take part in prevention and crisis management as well as rescue and protection of people and goods.**

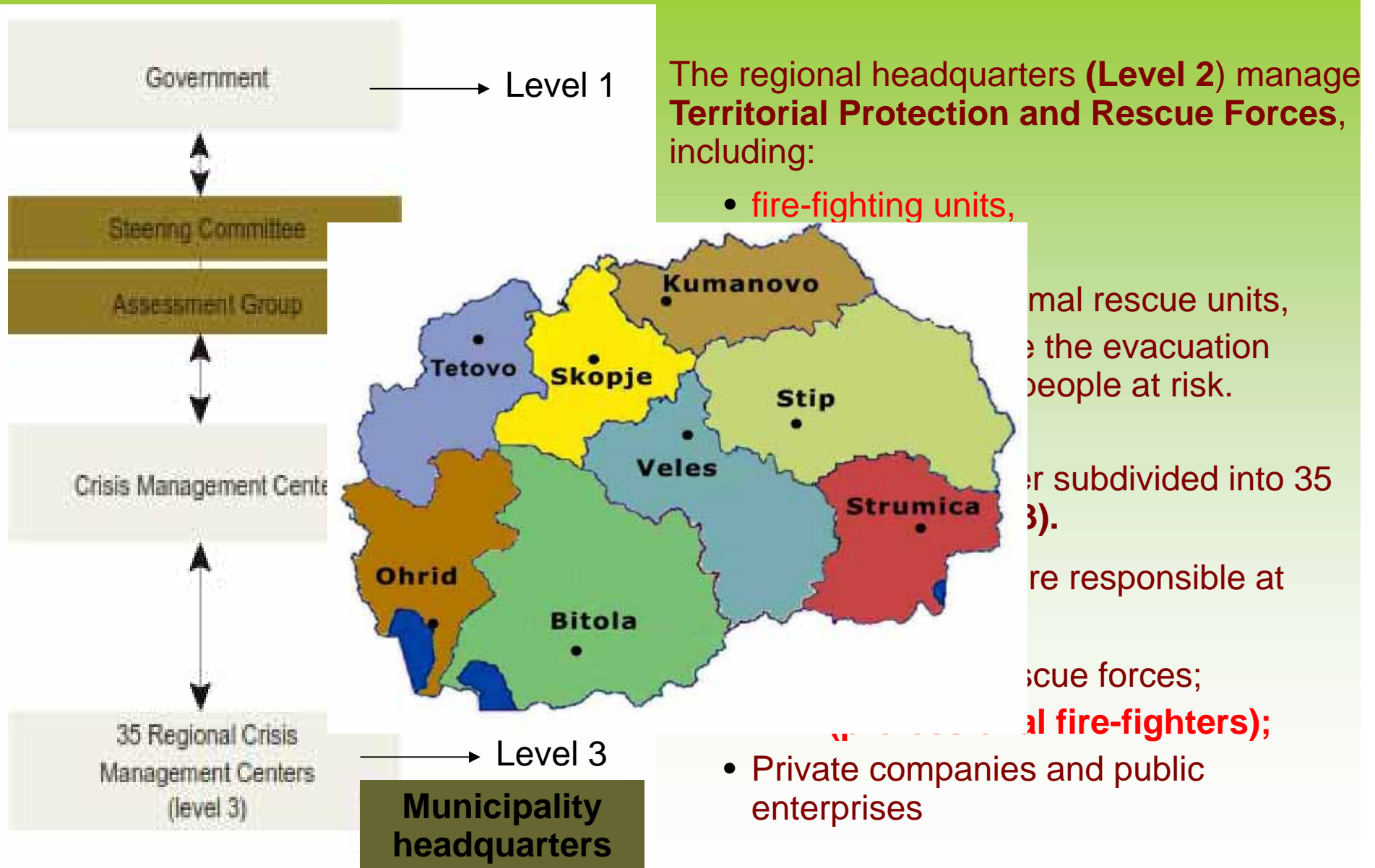
PRS is organized on three levels:

Level 1 is dealing with organizations responsible for populations of 1 million to 10 million,

Level 2 is dealing with organizations responsible for populations of 100 thousand to 1 million,

Level 3 is dealing with organizations responsible for populations of 10 thousand to 100 thousand

Protection and Rescue System-Organizational chart



Crisis Management Centre

The Crisis Management Centre (Level 2) as governmental institution was established in 2005.

The main purpose of this Centre is to enhance community safety, quality of life and confidence by minimising the impact of hazards and emergency incidents on the people, environment and economy of Republic of Macedonia.

The Crisis Management Centre works with other government agencies to minimise the impact of: earthquakes, fires, storms, floods, landslides, building collapses, motor vehicle accidents and other emergencies.

FIRE FIGHTING BRIGADES

The Fire fighting brigades are managed by special local centres organised in every municipality.

Before the Crisis Management Centre was established, the local centres were managed by the Ministry of interior.

From 2005 all the activities connected with functioning of the fire fighting brigades are within the competences of the Crisis Management Centre.



- Covered by law on the fire fighting
- 35 existing FFU
- Criteria - 20 km distance and number of inhabitants
- Presently there are 750 professionals, should be 1200

EDUCATION OF FIRE FIGHTERS

In Macedonia there is no appropriate school for firefighters and the employment program have not been made jet.

At this moment the only criteria candidates have to fulfill are:

- * **they should be at least 18 yeas old;**
- * **they should have secondary education.**

Before a member of a fire brigade is allowed to participate in emergency activities, **he must go through education and training, that means six months retraining course.**

Practice and training take place in the brigades, while lectures and theoretical part take place in some secondary schools.



FIRE BRIGADE REPORTS

Fire brigade reports give information about:

1. Location of the fire
2. Owner of the burning item
3. Property and insurance
4. Type of the burning item:
 - * building (type of building, inside location of the fire, level of damage)
 - * Vehicle
 - * Rest
5. How the fire was caused (intentionally, by negligence, natural phenomenon, children game or not determined)
6. Reason for ignition (from fire place, sparks from engines, welding, friction, ignition, crash etc.)
7. Detection time, call out time, FFB arrival time and when fire was stopped

FIRE BRIGADE REPORTS

Fire brigade reports give information about:

8. How the fire was detected (automatically, by the owner, by employed person or citizen)
9. Area in m² fired before the arrival of the FFB
10. Detailed information on how the fire was extinguished (equipment, substances used for extinguishing the fire as water, or foam, or other, and detailed information about the whole procedure)
11. Who was involved (participants) and how many fire fighters took part in fire fighting process
12. Consequences of the fire, level of damage.

STATISTICAL DATA

Fire Fighting Brigade of the capital of Macedonia-Skopje

Year 2011	number of fires	Property loss (PL) In Euro	Number of fires without PL	Injured persons			People died as a result of fire		
				FF	rest	total	FF	rest	total
Burning item	1	2	3						
Buildings – P1	427	1 065 400	17		2	2		1	1
Vehicles –P1	78	163 350	4						
Open area - P2	977	245 300	51						
The rest	29	11 250	0						
Total number of fires	1511	1 485 300	72		2	2		1	1

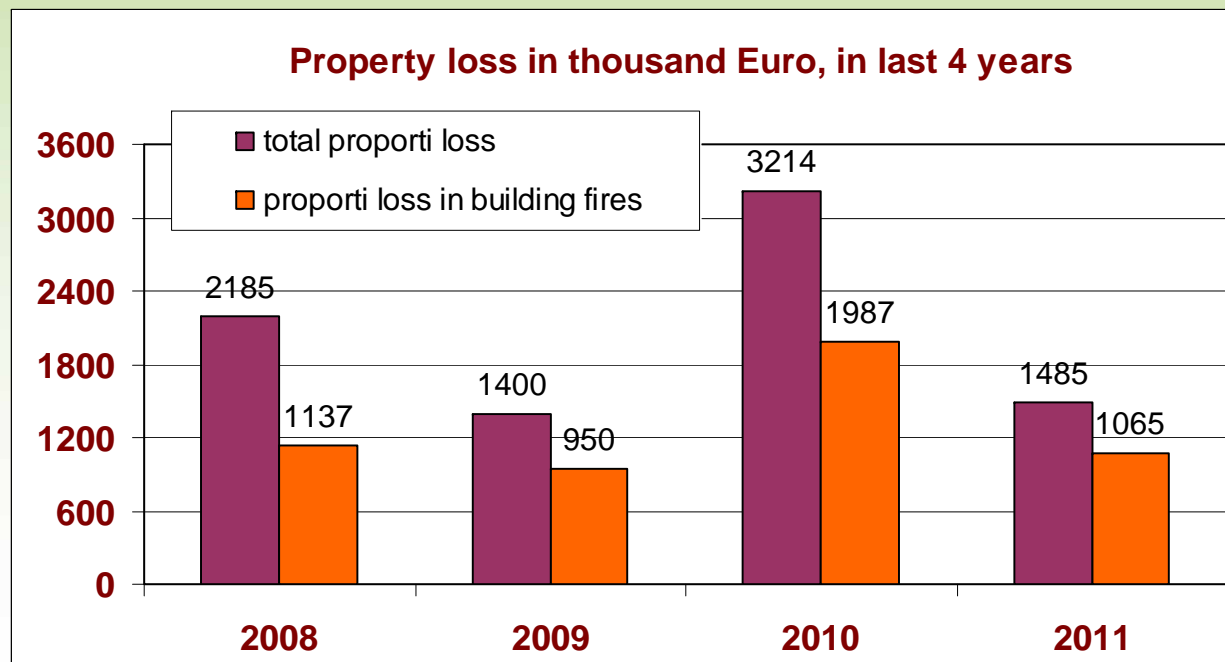
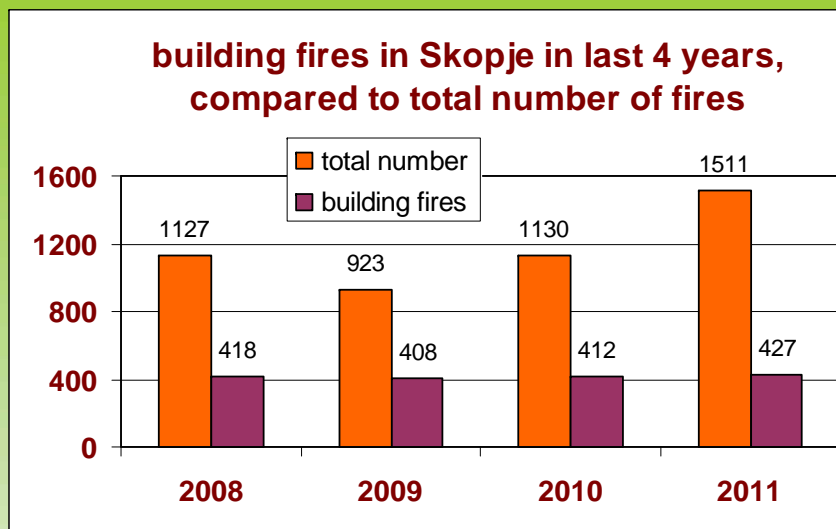
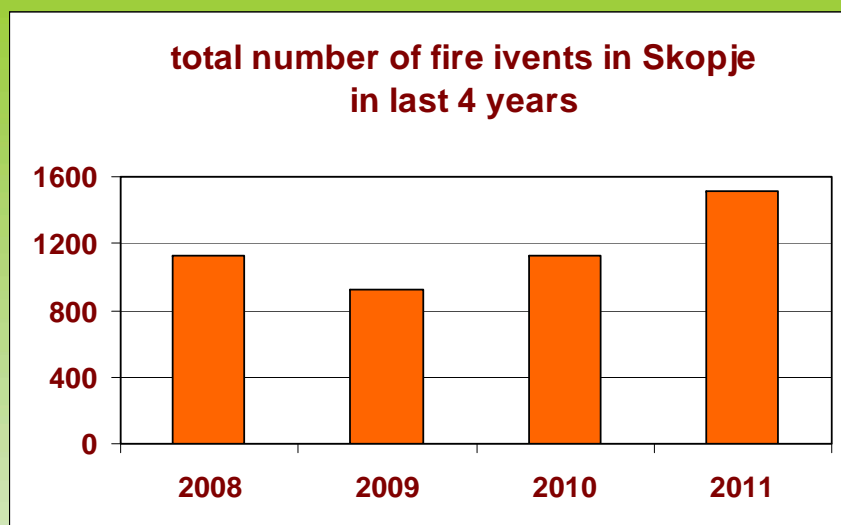
STATISTICAL DATA

Fire Fighting Brigade of the capital of Macedonia-Skopje

Detailed classification of the fire events in buildings in 2011

Type of building		num. of fires	Type of building		num. of fires
1	Residential	216	12	Cinemas, theatres	1
2	Business activity	6	13	Stores	14
3	Combined residential and business	4	14	Open warehouses	1
4	Agricultural	23	15	Commercial shops	10
5	Administrative	2	16	Handcraft shops	4
6	Shanties and Sheds	51	17	Religious buildings	1
7	Car Parks-garages	2	18	Hydro power plant	/
8	Dormitories	1	19	Transformer station	8
9	Schools	2	20	Power distribution installations	5
10	Hotels	2	21	Gas stations	1
11	Restaurants	15	22	Other	59

STATISTICAL DATA FOR SKOPJE



THANK YOU FOR YOUR ATTENTION

