



Municipal civil protection and defense fund for preventive actions of Brazil's civil protection and defense policy

Fundo municipal de proteção e defesa civil destinado a ações de prevenção da política de proteção e defesa civil do Brasil

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1 INTRODUCTION

The year 2022 was marked by several disasters in Brazil, however, one of these was very striking and relevant, mainly due to the more than 240 deaths due to the occurrence of torrential rains in Petrópolis / RJ, in the first semester.

After all the response and reconstruction actions carried out by the various agencies, the municipality of Petrópolis sought to present solutions to improve public management with regard to response and reconstruction actions, now seen in this article as civil protection and defense actions.

However, one of the actions that had a considerable effect and later broke the paradigm was the regulation of the Municipal Fund for Civil Protection and Defense, maintained mainly with tax funds and, in addition to this, the creation of the Municipal Council for Civil Protection and Defense.



Thus, the biggest gain of all was the allocation of resources for prevention, preparedness and mitigation, considering that no federal or state legislation ensures the allocation of funds for these actions, as said, civil protection and defense actions.

2 OBJECTIVE

Conduct an analysis of the regulation of the Municipal Fund for Protection and Civil Defense of Petrópolis, as well as the Law on the Creation of the Municipal Council for Protection and Civil Defense for use in prevention actions of protection and civil defense.

3 METHODOLOGY

The present study sought to realize the future gains that the municipality will obtain with the allocation of specific resources for prevention, serving as a paradigm break, since there is no legal provision that ensures budget availability for the application of resources in prevention, preparedness and mitigation actions.

Civil protection and defense in the country is based on the National Civil Protection and Defense Policy (PNPDEC), Brazil (2012), where several actors, especially military firefighters who have been working for years in this great professional area, given the legal provision of these agents, according to Article 144 of the CF, Brazil (1988), among which those of the Municipal Civil Defense Secretariat of Petrópolis, where the author is part, making an analysis of the resources destined to the municipalities in public calamities, there is no prior allocation of resources for prevention, preparation and mitigation, being only provided resources for response and reconstruction.

Thus, when analyzing the legislation that deals with the subject, it was found that according to Law No. 12,608/2012, Brazil (2012), the transfers of mandatory resources made by the Union are foreseen only for response and reconstruction actions.

Thus, the application of resources in the phases prior to the disaster, that is, in the pre-disaster, in addition to being less costly, are able to prevent lives from being lost in socio-natural disasters. According to KOBİYAMA (2006), for every R\$ 1.00 invested in prevention, we can save R\$ 50.00 in reconstruction works. This new way of looking at the allocation of resources is fundamental for lives to be saved and their assets preserved.

Based on this study, it will be possible to verify the methodology adopted by the crisis managers of the municipality of Petrópolis/RJ and re-evaluate the state and federal condition for the allocation of the resource under analysis.



4 DEVELOPMENT

For the development of this study, national and municipal legislation was analyzed, within the scope of the city of Petrópolis, which specifically deal with civil defense.

The first regulation came through Law No. 12,608/2012, sanctioned after the tragedy of the Serra Region in 2011, considered an exceptional advance in the area of disaster management in the country. However, like all legislation, it needs to be revised and adapted to the new reality, being more efficient as to what it is intended for.

Thus, in its genesis, according to Kobiyama (2006), the resources considered priority are destined to response and reconstruction, transferred almost immediately in the occurrence of disasters. This formula was very efficient until it was understood with the development of disaster management, that it is necessary to anticipate risks and think of prevention as the most efficient action to avoid deaths and damages.

The Petrópolis Municipal Civil Protection and Defense Fund (FUMPDEC), created by Law 7.056, of April 15, 2013, Petrópolis (2013), and regulated by Law No. 8.431, of October 10, 2022, Petrópolis (2022), establishes its guidelines, sources of funds and its management structure, being composed of a management council, responsible for defining investment priorities, and has the active participation of the community, government agencies, private sector and civil society entities.

Thus, according to KEMPERS (2023) Petrópolis is at the forefront of this updating of legislation, because in its municipal device, part of the tax paid by the taxpayer in the civil construction rate (50% of all tax collected for the construction of real estate in the city) is destined to the Municipal Fund for Protection and Civil Defense, which in a democratic way, is regulated by the Municipal Council for Protection and Civil Defense, being parity and deliberative for the management of these resources, with the objective of investments in preventive, mitigating and preparatory actions, consequently, saving lives.

Also according to KEMPERS (2023), FUMPDEC plays a crucial role in the implementation of preventive actions. It finances projects and programs aimed at raising public awareness, training NUPDECs, participatory mapping, implementation of the Alternative Alert and Alarm System (S3ALTEC). In addition, it promotes partnerships with educational and research institutions for the development of studies and research related to civil protection.



5 FINAL CONSIDERATIONS

The results following the discussion established with the analysis of the data collected by the literature review and, above all, the standards that address the research carried out, on the Municipal Fund for Protection and Civil Defense of Petrópolis show that the methodology adopted by the managers of the Municipal Civil Defense is an example of good practice in the management of financial resources aimed at disaster prevention.

Its existence strengthens the municipality's ability to respond to risk situations, contributing to the safety and well-being of the population.

The municipality of Petrópolis demonstrates the importance of investing in preventive actions and having specific financial instruments for this purpose, standing out as an example to be followed by other localities facing similar challenges.

Therefore, from this vision focused on the municipality, it is possible to draw a parallel and verify that states and the federal government, both components of the National Civil Protection and Defense System, can provide resources for the actions demonstrated by the municipality, as possible and thus, efficiently reduce the damage caused by the impacts of disasters.



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