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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 46449-2025

**Public information signs for community comprehensive
disaster reduction**

社区综合减灾公共信息标志

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1.Structure and Drafting Rules of Standardization Documents". Drafting. Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents. This document was proposed and is under the jurisdiction of the National Technical Committee on Standardization of Emergency Management and Disaster Reduction and Relief (SAC/TC307). This document was drafted by: Chengdu Emergency Management Bureau, National Disaster Reduction Center of the Ministry of Emergency Management, Chengdu Institute of Standardization, and Chengdu Municipal Bureau of Urban Management. Research Institute of Safety and Emergency Management, National Institute for Natural Disaster Prevention and Control of the Ministry of Emergency Management, China Community Development Association, Guangzhou Urban Planning and Surveying Institute Measurement and Design Institute Co., Ltd., Chengdu Design Consulting Group Co., Ltd., China Academy of Safety Science and Technology, Hangzhou Xujian Technology Co., Ltd. Limited Company, China Earthquake Emergency Search and Rescue Center, Pengzhou Meteorological Bureau, Xihua University, and the People's Government of Shunde Township, Hukou County, Jiangxi Province. The main drafters of this document are. Liang Zhenpeng, Chen Xia, Ren Yan, Guo Xin, Zhang Nina, Yang Xinlin, Feng Yun, Chen Yueliang, Liu Yang, Hua Wei, Xu Jun, and Zhang Shuocheng. Lu Hongyu, Jin Guoqing, Liu Jun, Shu Zhile, Chen Kaiyan, Liu Wei, Luo Kun, Chen Zhe, Huang Wenqiang, Huang Suping, Li Zhurui, Wu Wenda, Wang Meifang Huang Jin and Cai Fulei.

Communities are the homes of the people and also an important frontline for comprehensive disaster reduction. Community comprehensive disaster reduction public information signs refer to the signs erected... Placed within the community, these devices

use specific visual configurations to convey public information such as disaster risks, comprehensive community disaster reduction resources, and emergency evacuation routes. A series of signs. The installation of community-wide integrated disaster reduction public information signs helps to enhance community residents' awareness of disaster prevention and mitigation, and improve their disaster prevention and avoidance capabilities. Self-rescue and mutual rescue capabilities, enabling individuals to choose the correct route and spontaneously and orderly evacuate when disaster strikes. This document was formulated in accordance with the principles of prioritizing prevention, combining prevention, mitigation, and relief, and unifying routine disaster reduction with emergency disaster relief, striving to achieve... The focus has shifted from post-disaster relief to pre-disaster prevention; from responding to single disasters to comprehensive disaster reduction; and from reducing disaster losses to mitigating disaster risks. The concept of disaster prevention, mitigation, and relief should be transformed ("two insistences and three transformations"), and the "Emergency Response Law of the People's Republic of China" and the "CPC Central Committee's..." should be implemented. Opinions of the CPC Central Committee and the State Council on Promoting the Reform of the Disaster Prevention, Mitigation and Relief System and Mechanism; Opinions of the General Office of the CPC Central Committee and the General Office of the State Council on Further Improving... The "Opinions on Enhancing Grassroots Emergency Management Capabilities" and the "Guiding Opinions on Strengthening the Construction of Emergency Shelters" issued by the Ministry of Emergency Management and 12 other departments. These requirements will help advance the development of comprehensive disaster reduction capabilities in communities and further strengthen the people's defense line for disaster prevention, mitigation, and relief. Community Integrated Disaster Reduction Public Information Signs

1 Scope

GB/T 46449-2025 is the Chinese national standard covering the signs a neighbourhood needs before a disaster - the evacuation routes and assembly points, the shelter and the emergency supplies, the hazard warnings specific to the place, with the graphics, colours and placement so that they are read the same way everywhere. First edition, under the Ministry of Emergency Management. In force from 1 February 2026. Issued on 5 October 2025, it has been in force since 1 February 2026.

This document specifies the basic requirements, types, design, production, and installation of community-based integrated disaster reduction public information signs (hereinafter referred to as "signs"). Requirements. This document applies to the setting up, use, and management of comprehensive disaster reduction public information signs within urban and rural communities.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 2893.1 Graphical symbols, safety colors, and safety signs-Part

3 Terms and Definitions

The terms and definitions defined in GB/T 15565 and the following terms and definitions apply to this document.

3.1 community A place with a certain number of people as its main body, which forms a specific culture, organizational system, lifestyle and sense of belonging during the process of living there. Domain-based community.

Note. Currently, the scope of a community in my country is the area governed by the residents' (village) committee. [Source: GB/T 31490.1-2015, 2.1, with modifications]

3.2 For each stage of disaster prevention, preparedness, mitigation, and relief management for various natural disasters, a comprehensive approach is taken, utilizing various resources and multiple methods. These are a series of measures implemented to mitigate disaster risks and their resulting casualties, property damage, and social and environmental impacts.

3.3 Located within the community, these symbols, formed by geometric shapes presented within a background color and/or border, convey community disaster information.