

1. Record Nr.	UNINA9911046642403321
Autore	IAEA
Titolo	Arrangements for Public Communication in Preparedness and Response for a Nuclear or Radiological Emergency : General Safety Guide
Pubbl/distr/stampa	Havertown : , : International Atomic Energy Agency, , 2020 ©2020
ISBN	9789201305206 9201305206
Edizione	[1st ed.]
Descrizione fisica	1 online resource (101 pages)
Collana	IAEA Safety Standards ; ; v.GSG-14
Disciplina	363.179
Soggetti	Emergency management Nuclear accidents
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<p>Intro -- 1. INTRODUCTION -- Background -- Objective -- Scope -- Structure -- 2. CONSIDERATIONS IN PUBLIC COMMUNICATION -- Objectives of public communication -- Essential characteristics of public communication -- Openness in communication -- Timeliness of information -- Factual content -- Clarity of language -- Use of scientific and technical terms -- Use of tables, schematics, maps, graphs and other forms of graphics -- Use of comparisons -- Coordination of public communication -- Challenges of public communication -- Perception of risk -- Misinformation and rumours -- Maintaining public trust -- Timeliness and accuracy of information -- Recognizing social context -- Two-way communication -- 3. ARRANGEMENTS FOR PUBLIC COMMUNICATION IN EMERGENCY PREPAREDNESS -- General -- Public communication programme -- Public communication strategy -- Public communication plan -- Responsibilities and organizational structure -- Infrastructure and resources -- Personnel -- Infrastructure -- Redundancy -- Financial resources -- Spokespersons and technical briefers -- Public communication tasks -- Core public communication tasks -- Auxiliary public communication tasks -- Communication with and consultation of interested parties -- Public communication tools -- Press releases -- Initial statement -- Statements for television and radio stations --</p>

Briefings for the news media -- Communication on social media -- Telephone hotlines -- Background informational material -- Emergency web page -- Putting radiological health hazards in perspective -- Training and exercises -- Training -- Exercises -- 4. ARRANGEMENTS FOR PUBLIC COMMUNICATION IN EMERGENCY RESPONSE -- General -- Activating a public communication response -- Initial statement -- Spokespersons and technical briefers -- Public communication tasks -- Core public communication tasks.

Auxiliary public communication tasks -- Communication with interested parties -- Coordination of public communication -- National coordination -- International coordination -- Public communication tools -- Press releases -- Statements for television and radio stations -- Briefings for the news media -- Communication on social media -- Telephone hotlines -- Background informational material -- Emergency web page -- Maps and mapping products -- International Nuclear and Radiological Event Scale -- Responding to misinformation and rumours -- Public communication following the termination of an emergency -- 5. ARRANGEMENTS FOR PUBLIC COMMUNICATION UNDER PARTICULAR CIRCUMSTANCES -- General -- Nuclear or radiological emergency initiated by an accident -- Nuclear or radiological emergency initiated by a natural event -- Nuclear or radiological emergency initiated by a nuclear security event -- Transition phase -- Appendix EXAMPLE SYSTEM FOR PUTTING RADIOLOGICAL HEALTH HAZARDS IN PERSPECTIVE IN A NUCLEAR OR RADIOLOGICAL EMERGENCY -- REFERENCES -- Annex I EXAMPLE TEMPLATES OF AN INITIAL STATEMENT AND AN INITIAL PRESS RELEASE -- Annex II EXAMPLE OF A PUBLIC INFORMATION SECTION WITHIN A UNIFIED COMMAND AND CONTROL SYSTEM -- Annex III ADVANTAGES AND DISADVANTAGES OF VARIOUS COMMUNICATION TOOLS -- Annex IV LIST OF USEFUL BACKGROUND INFORMATIONAL MATERIAL -- Annex V ATTRIBUTION OF HEALTH EFFECTS TO RADIATION EXPOSURE AND PROSPECTIVE INFERENCE OF RISKS -- CONTRIBUTORS TO DRAFTING AND REVIEW.

Sommario/riassunto

This guide, part of the IAEA Safety Standards Series, provides comprehensive guidance on public communication protocols during nuclear or radiological emergencies. Jointly sponsored by various international organizations, it aims to assist member states in implementing effective communication strategies to inform and protect the public. The guide emphasizes the importance of timely, clear, and accurate communication to ensure public safety and compliance with safety standards. It outlines the necessary arrangements and best practices for emergency communication, aligning with the IAEA's global safety standards and principles. This resource is intended for regulatory bodies, emergency planners, and public information officers involved in nuclear safety and emergency preparedness.
