

International Radiation Monitoring Information System (IRMIS)

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The Incident and Emergency Centre (IEC) of the International Atomic Energy Agency (IAEA) has developed a web application, the International Radiation Monitoring Information System (IRMIS) through which the Member States can share and visualize large quantities of radiation monitoring data (viz. gamma dose rate, isotope specific ground depositions and air concentrations). The geo-referenced radiation monitoring data maps produced by the IRMIS can assist Member States to take appropriate protective actions during an emergency. The IRMIS may be used to assist official Contact Points, designated under the Convention on Early Notification of a Nuclear Accident and the Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency, in the decision-making process following a nuclear or radiological emergency irrespective of the cause.

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