

## German Environment Agency

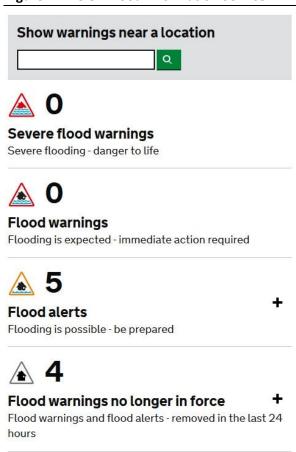
5. September 2019 Results of the UN/OECD Project on Natech Risk Management

# 1.13 Public Flood Information Service (UK)

OECD GP Activity	UN SF Activity	UN SD Goals / Targets
Natural hazards identification and communication, NH (early) warning systems	4. Enhancing disaster preparedness for effective response	3.D Strengthen the capacity of all countries for early warning, risk reduction and management of national and global health risks

Classification according to OECD Guiding Principles, UN Sendai Framework Priorities/Activities, and UN SDGs and Targets

Figure 1: The UK Flood Information Service





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Short Facts:	Natural Hazard(s) Considered:
Governance approach: Hazard communication Source: Environment agency of the UK government Entry into force: Targeted Stakeholders: The public Scope of applicability: National	Flood     Climate change: Not considered

#### **Description**

The flood information system includes tools for information on flood hazards and how to prepare for floods as well as tools for flood warnings.

Information on flood hazards is provided by maps presenting areas

- at risk of floods from rivers or the sea (four levels),
- at risk of floods from surface water (four levels), and
- at risk of floods from reservoirs (one level with the maximum extent of flooding).

In addition information on flood hazards if given for single properties by search with pin codes.

The Flood Information Service shown above for England is a website hosted by the government of the UK. It provides specific information on flood warnings. Similar flood information services are available through the devolved environmental protection agencies within the UK.

The flood warning tools include a map with real-time information about areas of risk in England. It distinguishes between the four alert categories: severe flood warnings, flood warnings, flood alerts, and flood warnings no longer in force. Detailed information on the events is available from pop-up windows behind the warning signs.

In addition, citizens can subscribe to a free flood warning alerts service via email, phone, or text message. It is also available for Scotland and Wales, while only flood risk maps are available for Northern Ireland.

The flood information service provides guidelines for citizens on flood preparation, what to do during a flood, and how to recover after a flood.

Users can also request a flooding forecast for a specific property, e.g. a five-day or long-term flood hazard.

### Link/Contact:

https://flood-warning-information.service.gov.uk/long-term-flood-risk/map

https://flood-warning-information.service.gov.uk/warnings

### Comments by the UN/OECD Natech-Steering Group:

This warning system includes some interesting features, like warnings in form of maps and specific texts, warning forecasts, and information on cancelled warnings combined with information how to behave in case of warnings.

#### **Imprint**

#### **Publisher**

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