

# Overview of impacts caused by the 2002 floods in the Danube River Basin

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In the following, you find a concise overview on flood damages and related impacts in the Danube River Basin for the devastating flood year of 2002. They are divided by affected country.

### Germany

Floods in Bavaria affected the Danube from Regensburg to Passau, and many tributaries including the Inn, Traun, Salzach and Regen. Thanks to flow regulation structures, the negative impacts of the flooding were substantially reduced. The utilisation of reservoirs at Dillingen and at Ingolstadt helped to reduce flood peaks considerably. The extent of damage to infrastructure and private properties amounted to 230 million Euro.

### Austria

Lower and Upper Austria and Salzburg suffered worst from the floods. More than 10,000 homes were damaged, infrastructure was destroyed, and the total cost of infrastructural rehabilitation is expected to amount to €232 million. Preliminary estimates of the total damage amount 3.1 billion Euro.

### Czech Republic

In the Morava River Basin about 20 communities were affected by floods. Major damage was caused to urban settlements, infrastructure and agriculture. Damages amounted to some €11.7 million (7 million for state and municipal property and 4.7 million for private property).

### Slovakia

Major areas affected by flooding included parts of central Slovakia inundated by flash floods and an area around Bratislava impacted by the Danube flood. 144 settlements and 8,678 hectares of land were flooded. Damages amounted to €36.2 million and emergency measures cost some €2.2 million.

### Hungary

Several municipalities were affected by the flooding of the Danube near Visegrad. About 2,000 people had to be evacuated, and 4,370 homes were damaged. More serious damage was successfully avoided by flood prevention structures and emergency interventions, however. The overall cost of the emergency operation was €33 million, and the rehabilitation of flood defence structures is expected to cost some €10.2 million.

### Romania

Flash floods in the Suceava region of northern Romania caused 11 casualties, while 1,624 houses were flooded, and more than 1,000 km of roads and 567 bridges were destroyed. Gas, electricity and communication networks were also badly damaged.