

# Organisation of Civil Protection in Germany

Prof. Dr.-Ing. Stefanie Schubert-Polzin



# Challenges for civil protection



**DROUGHT**



**MCI**



**FLOOD**



**DISASTERS**



**PANDEMIC**



**CLIMATE  
CHANGE**



**POLLUTANT  
RELEASE**



**WILDLAND  
FIRE**



**BLACKOUT**



**EPIDEMICS**

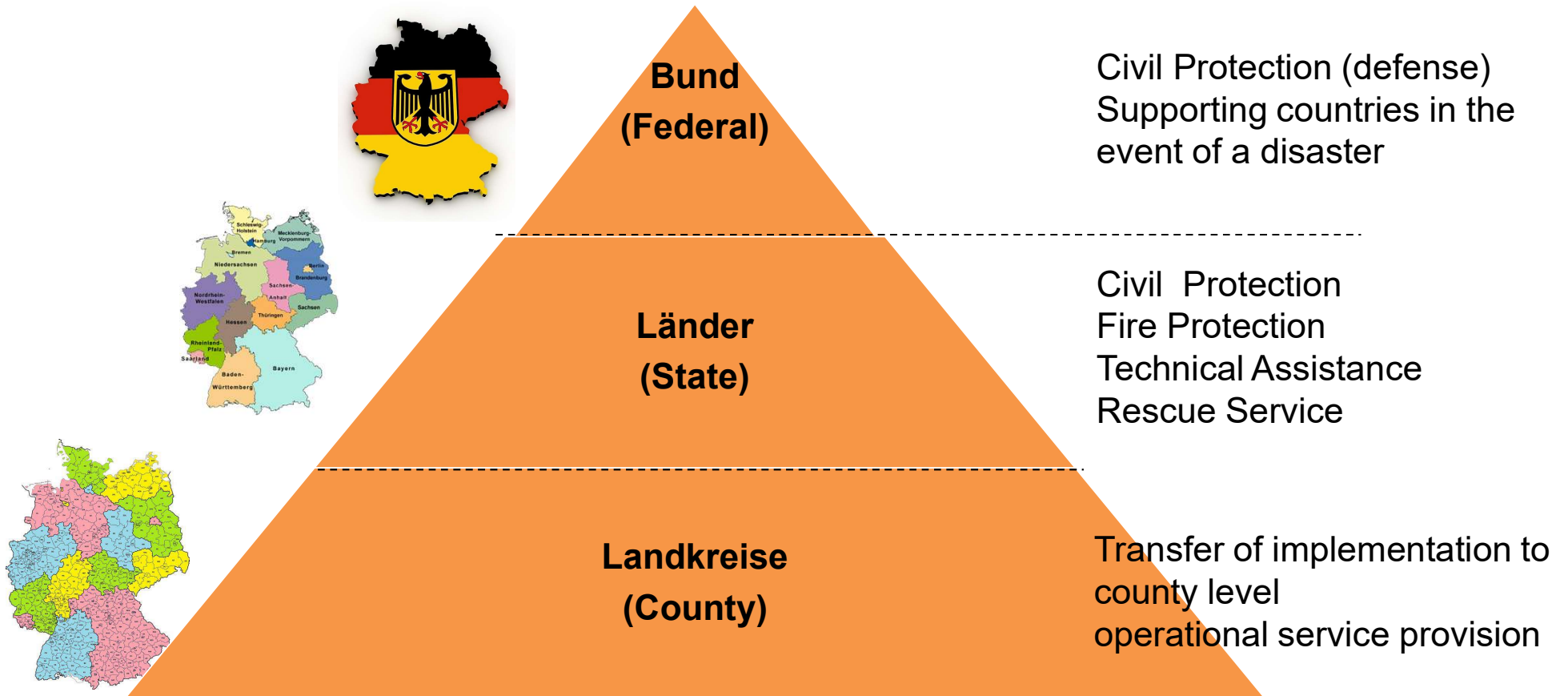


**HEAT**



**FIRE**

# Administrative Levels in Civil Protection







## Federal support

- information
- coordination
- advice
- resources



Joint Information and reporting center (Gemeinsames Melde- und Lagezentrum des Bundes); BBK

# Additional Equipment for the civil protection at Länder Level financed by the federal level

**Fire Protection**



**Support**



**CBRN Protection**



**Medical Service**



**only technical equipment, no personnel**

## Support at Federal Level



**Federal Agency for  
Technical Relief**



**BUNDESWEHR**



**BUNDESPOLIZEI**

# Support at Federal Level



Joint Information and reporting center (Gemeinsames Melde- und Lagezentrum des Bundes); BBK



## Technical assistance in the field of infrastructure

- Electrical supply
- Drinking water
- Sanitation
- Bridge





## Technical Hazard Prevention

- Locating, rescuing and recovering
- Clearing and blasting
- Rescuing from water hazards
- Combating Flooding and Flooding
- Illumination of job sites





### **Leadership, Communication, Logistics**

- Establishment and operation of management positions
- Leadership support
- Setting up temporary telecommunications systems
- Setting up and operating logistics bases
- Catering and care for emergency services
- Material preservation, repair and maintenance work for equipment
- Transportation of consumables for operational requirements

## Technical assistance in environmental protection

- Oil spill mitigation
- Water analysis



## Supply of the population

- Electricity and drinking water supply
- Sanitation
- Construction and furnishing of emergency shelters and assembly points with appropriate infrastructure







## Staff

- 98% work on voluntary basis
- 2% fulltime workers
- 85.000 voluntary experts

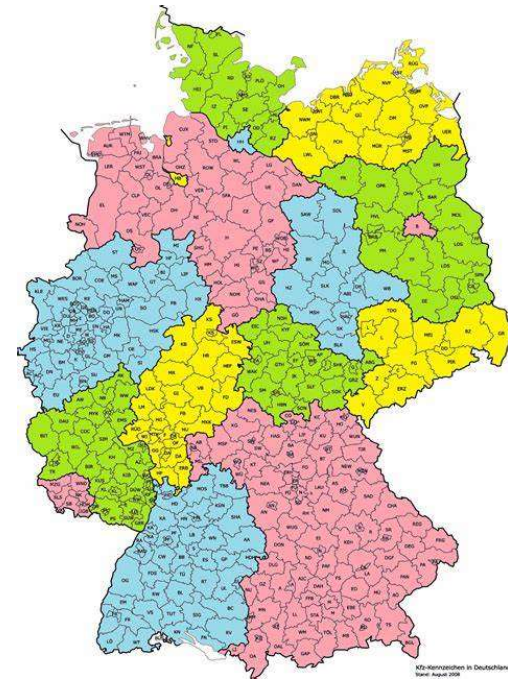




# Crisis Management at State (Länder) and County Level



**Federal states**



**County**

## Units at State Level

---

- Information and communication
  - **Fire Protection**
  - Technical Advise
  - **CBRN Protection**
  - **Rescue Service**
  - **Care Service**
  - Water Rescue
  - Veterinary
  - Recovery
  - Logistic
  - Psychosocial care
  - Rescue Dog Squad
  - Height Rescue
  - ...
-

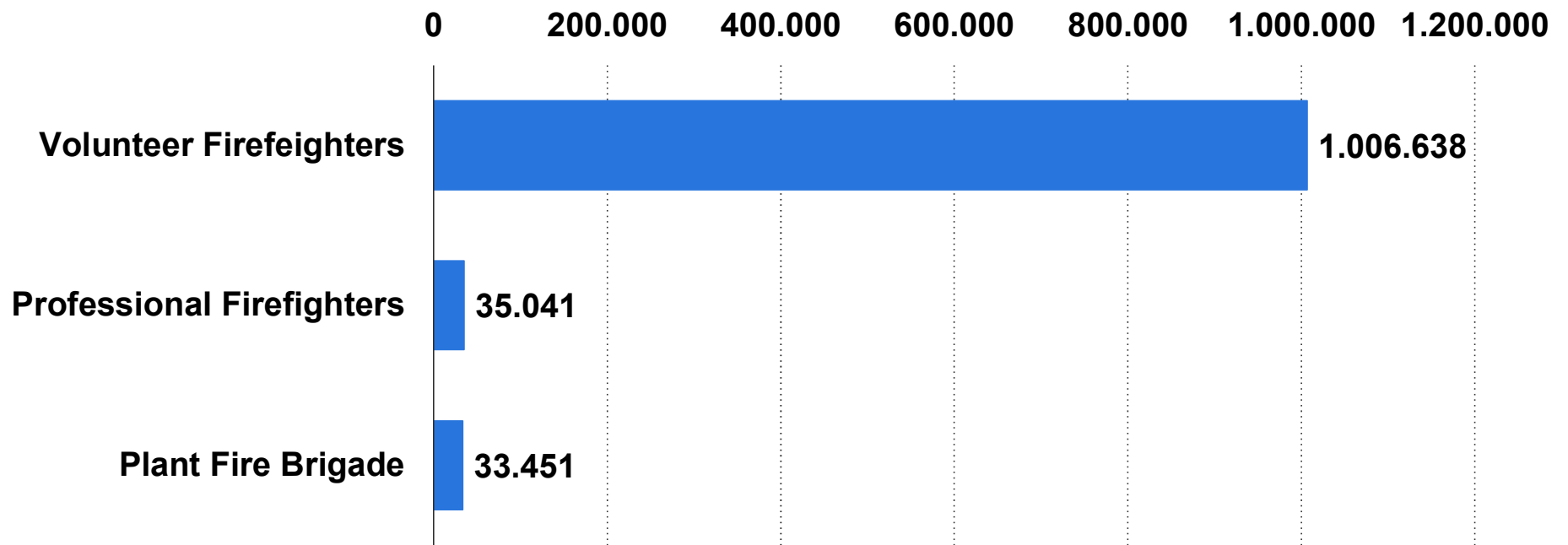


## Fire Brigades

- Fire protection
- Technical advise
- Chemical, Biological, Radiologic, Nuclera Protection (CBRN)



## Number of Firefighters

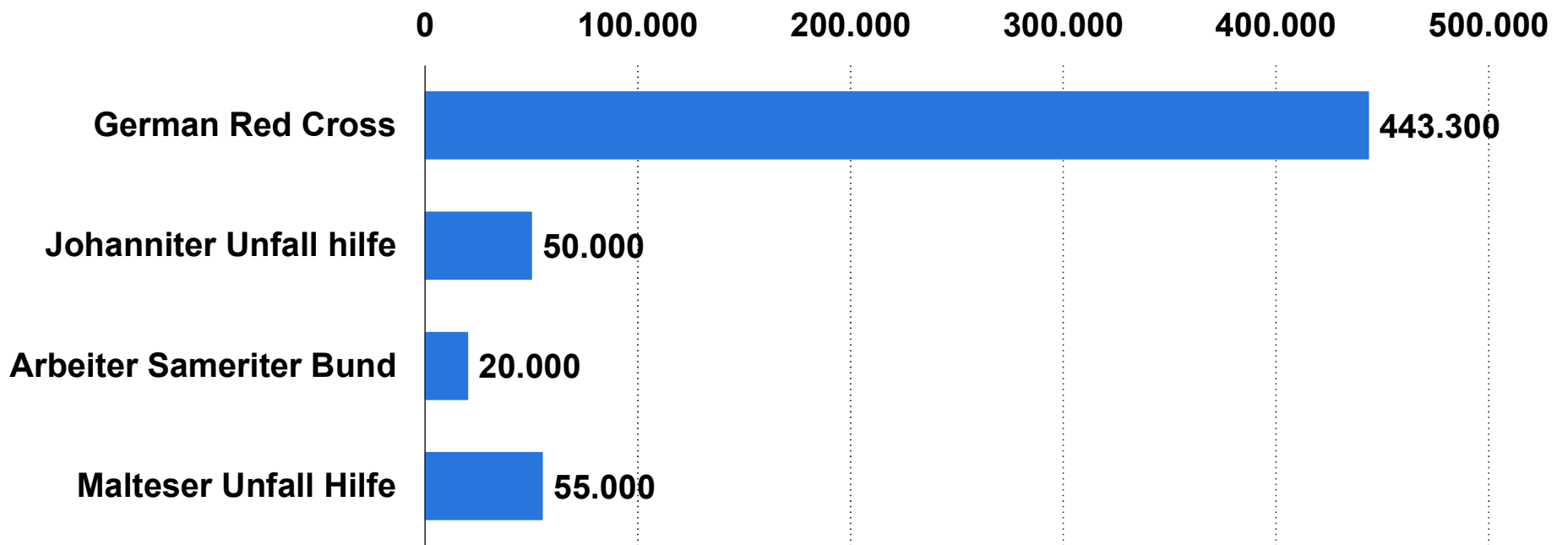


Deutscher Feuerwehrverband, 2020

# „Private Rescue Services“



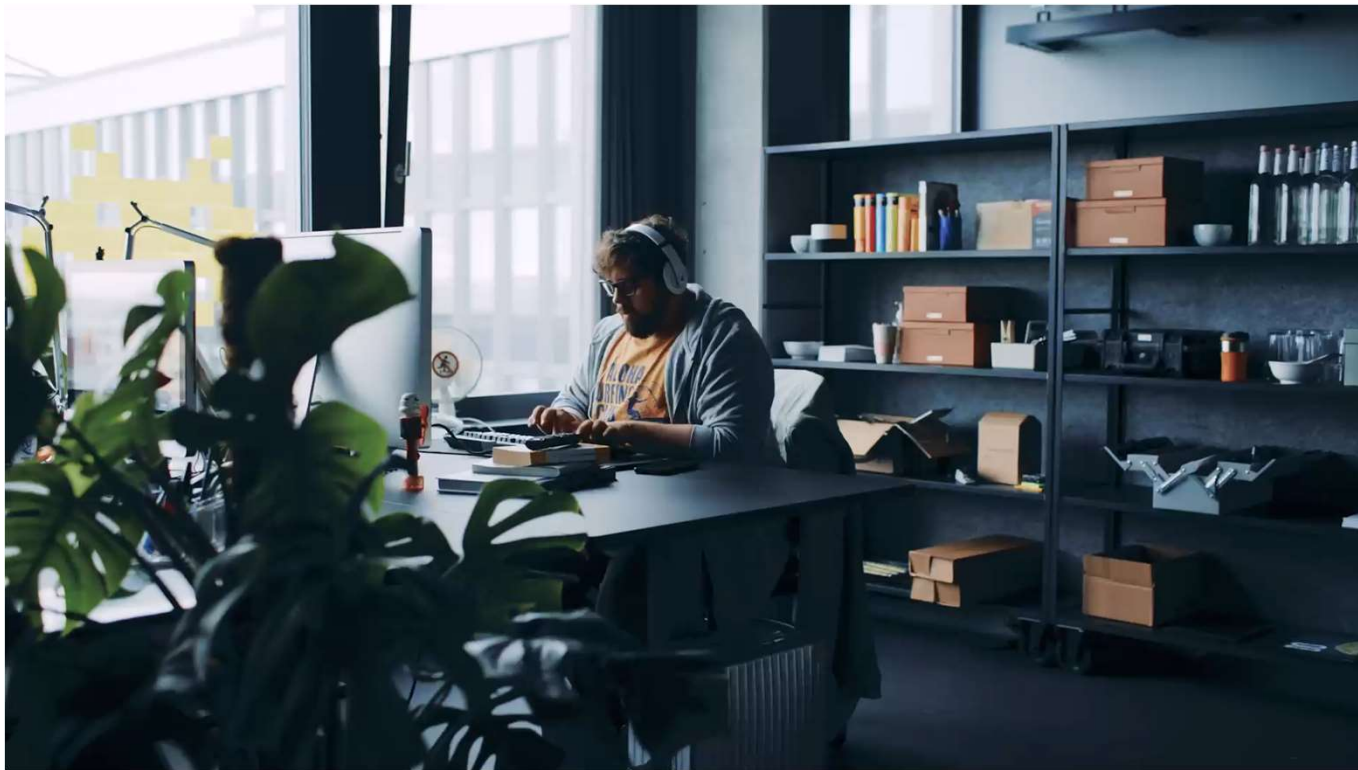
## Disaster Relief Workers in Rescue Services



Deutscher Feuerwehrverband, 2020



## Warning the Population



**Hochschule Magdeburg-Stendal**  
**Prof. Dr.-Ing. Stefanie Schubert-Polzin**  
**Fire and Civil Protection**

**[stefanie.schubert-polzin@h2.de](mailto:stefanie.schubert-polzin@h2.de)**



**0049 391 8864 985**

---

# Administrative Levels in Civil Protection

