Post-collision-care – the EMS in Austria

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Facts and figures - Austria

8.8 million inhabitants

84.000 km²

from east to west: 575 km

from north to south: 294 km

Highest mountain: 3798 m

Federal system

9 provinces

- 2.185 km autobahn
- 9.959 km highway
- 23.680 km state road
- 77.766 km village road
- 38.000 car accidants, 48.000 injured, 450 killed





Facts and figures – dispatch centers and emergency numbers

- 17 dispatch center different provider, most of them only for ambulance and emergency medical service.
- Different emergency numbers for
 - Fire brigade 122
 - Police -133
 - Ambulance -144
 - 112 Police





Fact and figures – nationwide fire brigades

- 4540 voluntary fire brigades
- 329 fire brigades in industrial companies
- 6 fire brigades in major cities
- Approx. 247.00 fire fighters





Facts and figures – nationwide EMS

- EMS is responsibility of municipality
- different organizations
- Approx. 450 district and local branches 24/7
- Approx. 9.000 employed staff
- Approx. 45.000 volunteers
- Approx. 2.500 cars
- Approx. 25 helicopters









Staff and qualification

- Same education for staff and volunteers!
- Different levels
 - Emergency medical technician/ambulance officer
 - Paramedic
 - Paramedic with additional qualification (intravenous strip, drugs, intubation)
 - Driver min. EMT + training driving emergency vehicles
 - Emergency doctor



On scene

- Ressources
 - First responder
 - Fire brigade responsible for technical rescue
 - Emergency medical service responsible for medical care and transport
 - Police responsible for traffic control and collecting accident data
 - Psychosocial support







