There are nearly 2,800 EMS providers licensed in Vermont. 11.9% are Paramedics, 51.4% are EMTs, 27.3% are AEMTs, and 9.3% are EMRs. Vermont’s EMS system is comprised of 174 ambulance and first response agencies. 82 transporting ambulance agencies (transport capabilities) and 92 first response agencies (non-transport capabilities). Vermont's EMS system is comprised of 174 ambulance and first response agencies. Vermont EMS providers documented nearly 90,000 EMS calls in 2017. In 2017, Vermont emergency medical services personnel responded to 5,700 motor vehicle accidents, 85 childbirths, 1,800 seizures, 3,800 respiratory emergencies, 4,200 psychiatric issues, 1,400 drug overdoses (all types), 450 cardiac arrests, and 1,200 diabetic emergencies. Only 8 EMS agencies in the state are career departments with a fully-paid staff. Less than 4% of EMS calls in 2017 were for pediatric patients. 52.4% of patients were women, and 47.6% of patients were men. 38.8% of EMS calls occurred in a private residence or home.