

2015

WISCONSIN EMERGENCY MEDICAL SERVICES EMS DATA SUMMARY

WHAT WE DO:

The **Wisconsin Ambulance Run Data System (WARDS)** is a web-based EMS reporting system that allows service providers to enter and submit their ambulance run information via the internet. This data collection system is used for annual reports, to inform education and training, and for EMS performance improvement to improve patient care. Approximately 97% of EMS services report into WARDS.

In 2015, there were more than **700,000** records entered into WARDS. Of these, 80% were 911 response calls—the other 20% of runs included intercepts, medical transports, standby, and others.

TOP 5 PRIMARY IMPRESSIONS FOR ALL PATIENTS

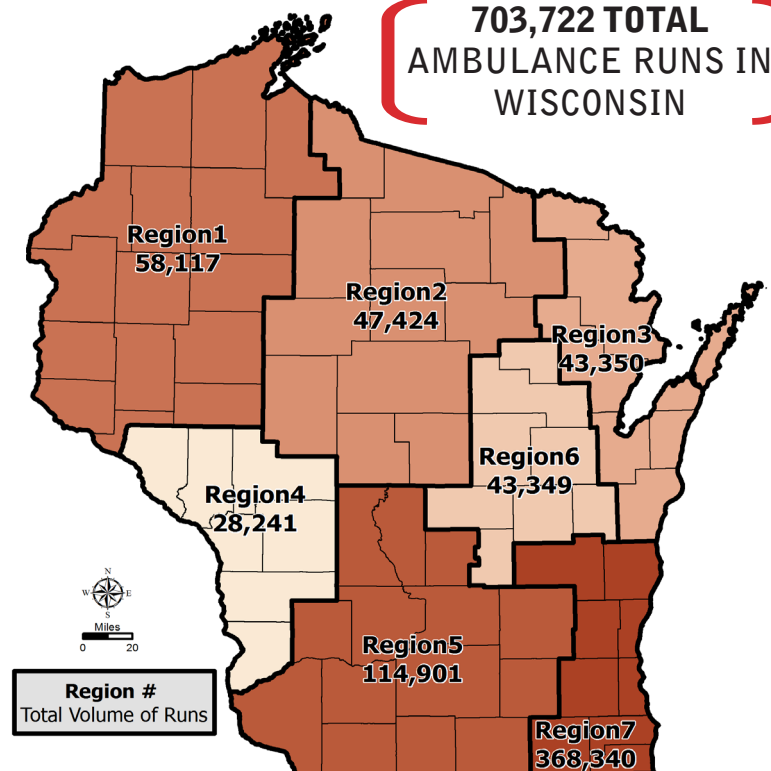
1. Traumatic injury
2. Pain
3. Other
4. Chest pain/discomfort
5. Weakness

Top 5 causes of injury for TRAUMATIC INJURY include:

1. Falls
2. Motor vehicle traffic crash
3. Assault
4. Cut/pierce
5. Other injury

2015 TOTAL VOLUME OF EMS RUNS*

703,722 TOTAL
AMBULANCE RUNS IN
WISCONSIN



*Data based on incident county and includes in-state incidents only. Data was exported on October 25, 2016.

EMS FAST FACTS

Approximately **8%** of ambulance runs are for children under the age of 18.

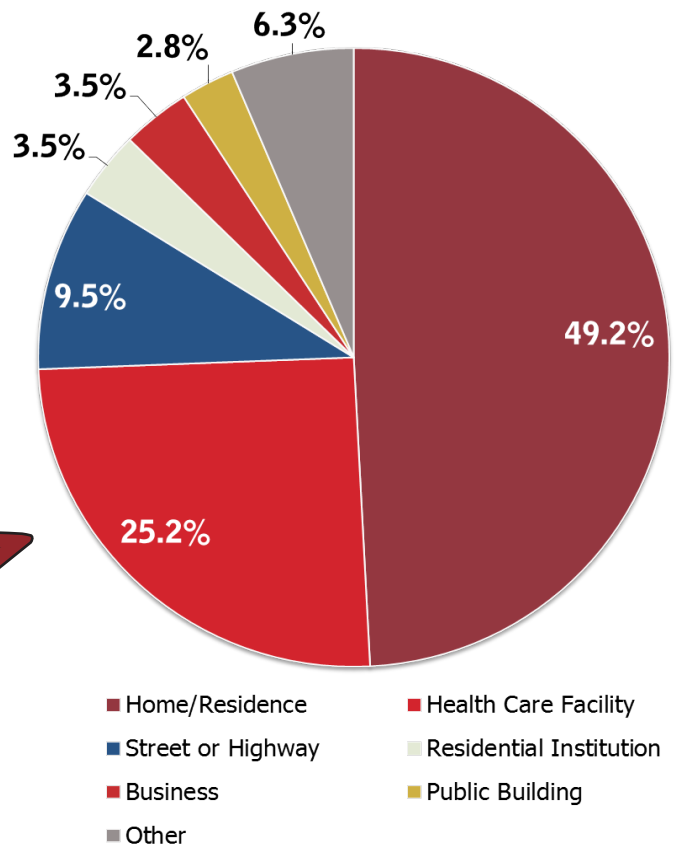
70% of 911 responses are transported to a hospital. Others may not be transported or may be transported home, to a nursing home, another medical office, or a destination that was not recorded.

The average scene time for 911 responses was **17.9** minutes.

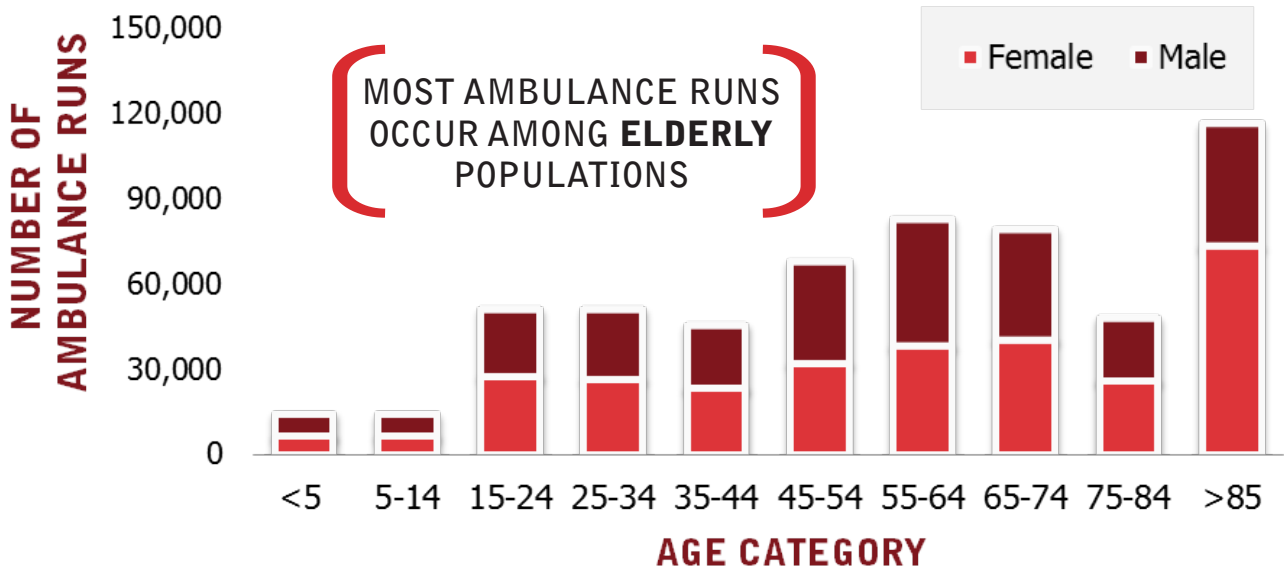
The average transport time to a hospital for 911 responses was **18.1** minutes

MOST INCIDENTS TAKE PLACE AT HOME OR IN A HEALTH CARE FACILITY.

COMMON INCIDENT LOCATION TYPES



AMBULANCE RUNS BY GENDER AND AGE*



*Removing intercepts to approximate number of patients.

For more information on the EMS data system:

<http://www.dhs.wisconsin.gov/ems/wards.htm>

The data for this summary was exported on October 25, 2016



Wisconsin Department of Health Services
 Division of Public Health
 Office of Preparedness and Emergency Health Care
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