

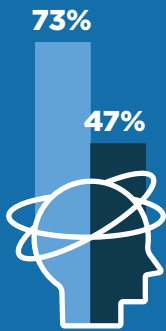
17.31M
911 ENCOUNTERS

4,459
AGENCIES

8.8M
LONGITUDINAL
RECORD IDS

2026 ESO EMS INDEX

Insights and Best Practices for EMS Agencies



1

The **2026 ESO EMS Index**, powered by the ESO Data Collaborative, is the largest prehospital data report of its kind – now in its ninth edition. Each measure represents a real opportunity to drive measurable improvement in the communities you serve.

Key findings from three of the seven measures in this year's Index:

1. Stroke recognition at dispatch

The stroke chain of survival starts at the 911 call. When dispatch recognized stroke, EMS recognition and bundle completion reached 73%. When it didn't, both fell to 47%. Early recognition sets the trajectory.

Graphic: EMS recognition when dispatch flagged stroke (73%) vs. EMS recognition when dispatch did not flag (47%).

2. Repeat patient encounters

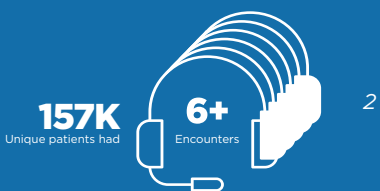
One in five patients drove nearly half of all 911 responses. The top complaints – sick person, falls, breathing problems – point to chronic needs, not system misuse. The opportunity is matching these patients with the right resources.

Graphic: 157k unique patients had 6+ 911 responses.

3. Suspected opioid overdose

For the third consecutive year, opioid-related encounters declined as a share of 911 responses – and ESO's trend mirrors national CDC data. Prehospital buprenorphine administrations more than doubled, signaling growing program adoption.

Graphic: Number of documented administrations of prehospital buprenorphine among patients with suspected opioid-related encounters.



2



3

SCAN FOR THE
FULL REPORT



ACCESS THE FULL 2026 ESO EMS INDEX

Dive deeper into all seven measures, with expert analysis, best practice recommendations, and an overview of how data flows through the ESO connected intelligence platform.

[ESO.COM/2026-EMS-INDEX](https://eso.com/2026-ems-index)