

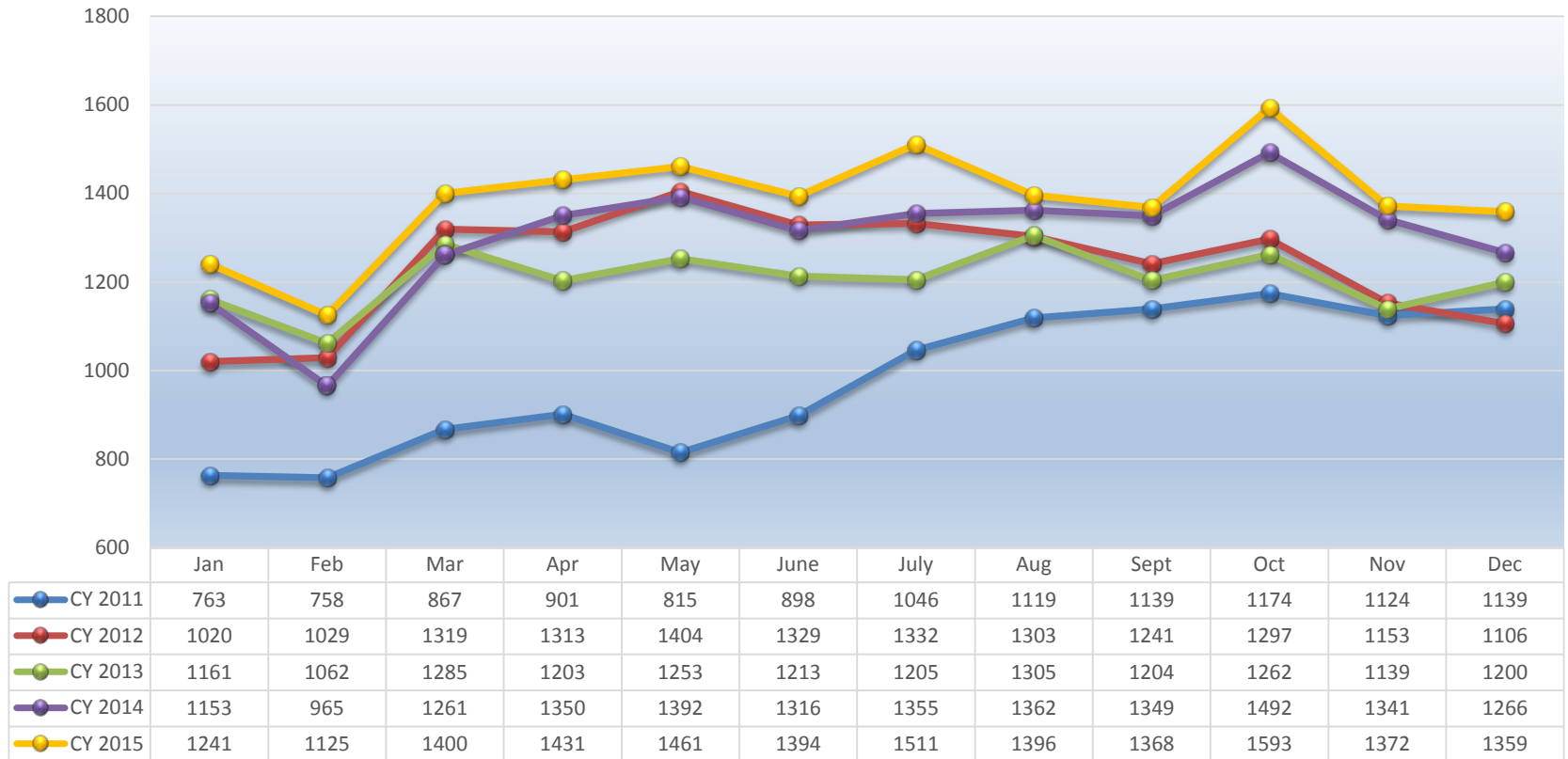


LERN

2015 PATIENT DATA

LERN Communication Center

LERN Patient Monthly Volumes by Calendar Year

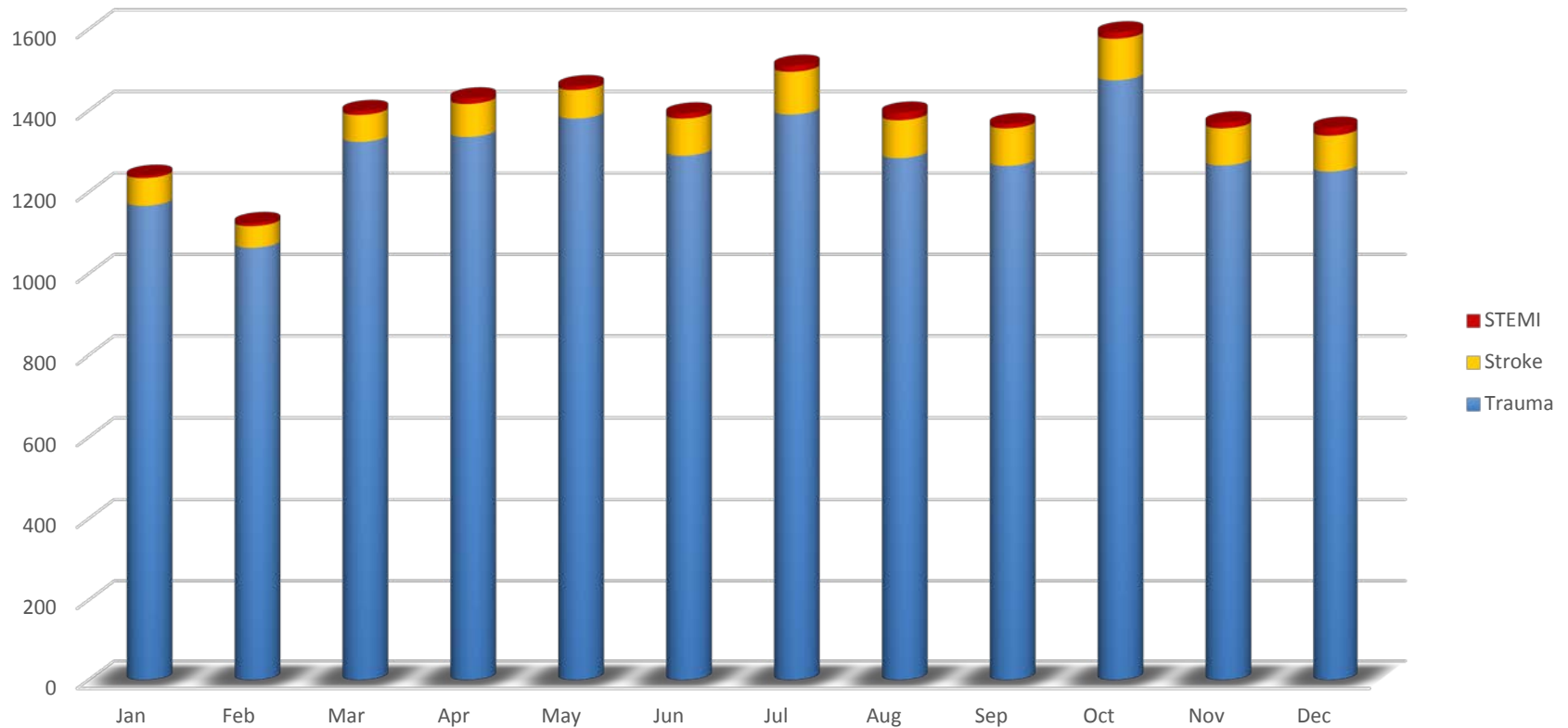


2011 – 11,743 2012 – 14,836 2013-14,492 2014 – 15,602* 2015 – 16,651*

***2014 and 2015 Volume Includes Stroke and STEMI**

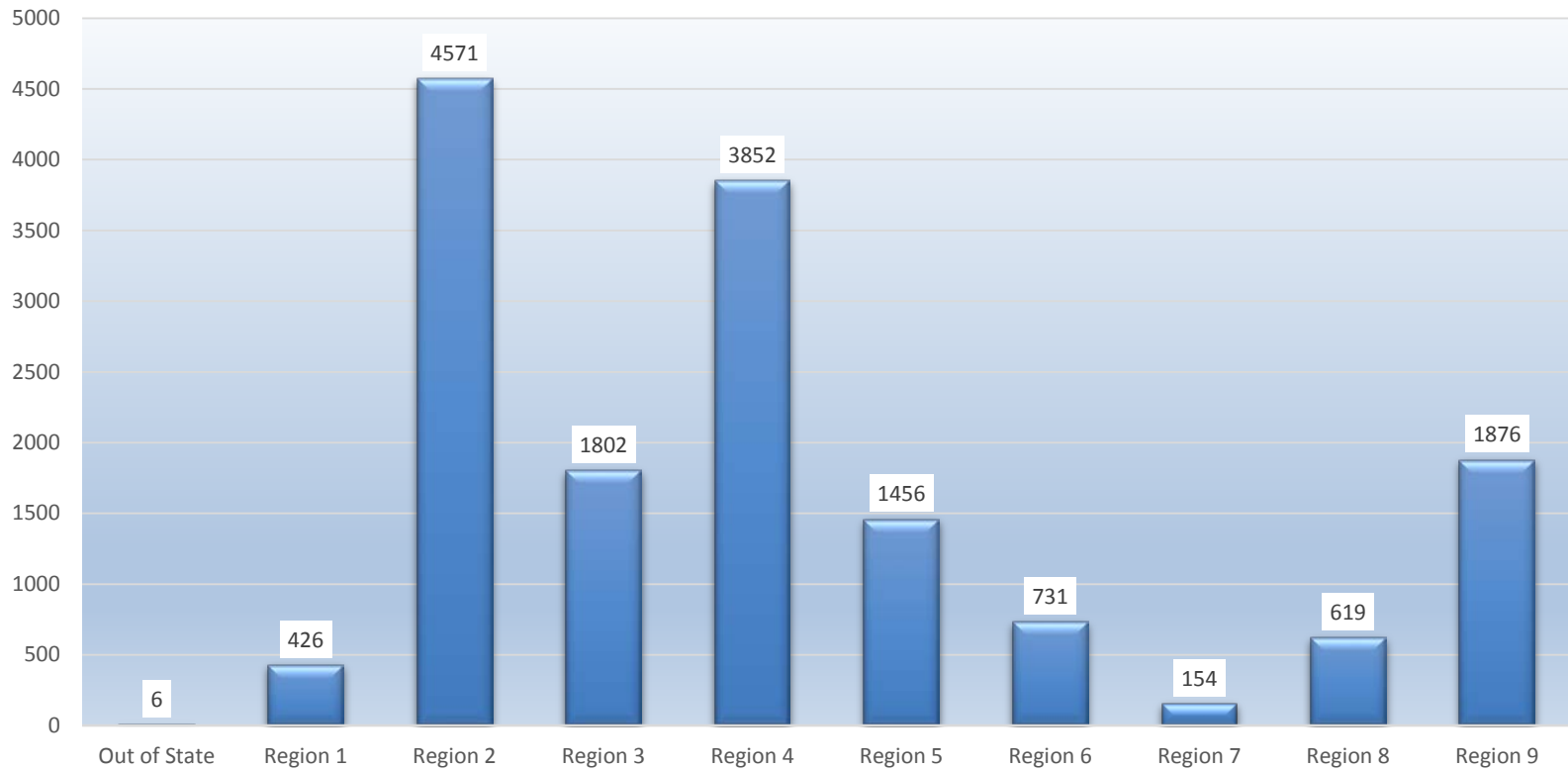
Annual Volume

< Trauma / Stroke / STEMI >
2015 Trend by Month



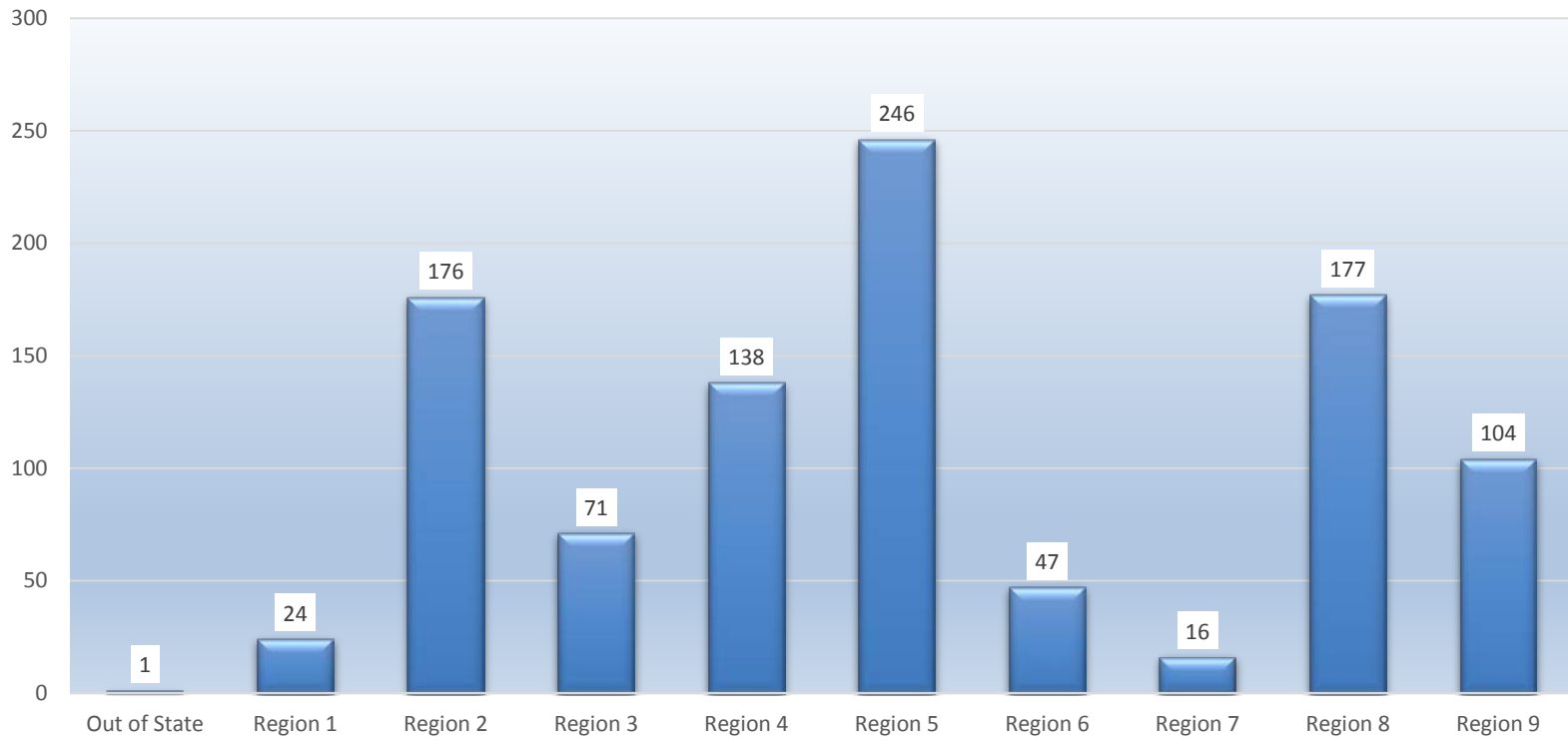
Regional Trauma Volume

Trauma Patients by Region Received



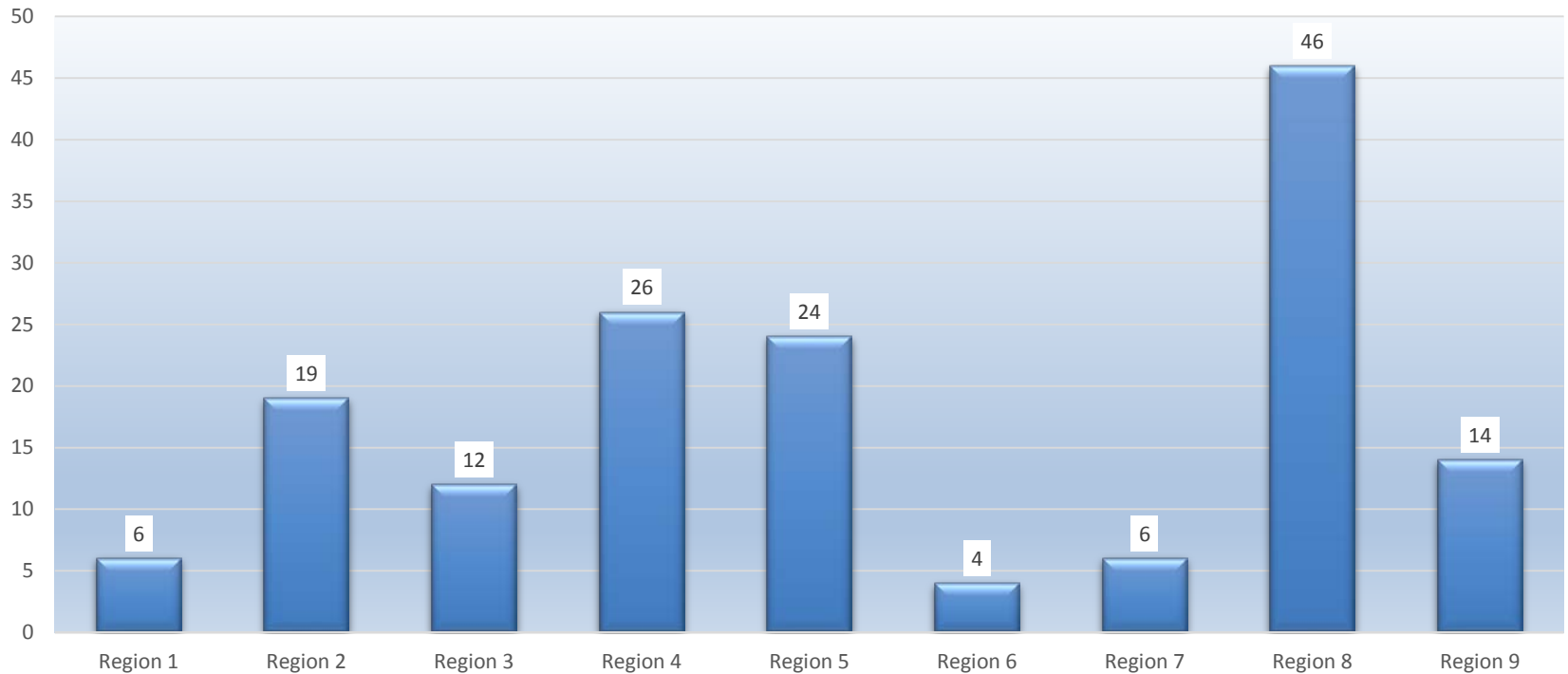
Regional Stroke Volume

Stroke Patients by Region Received



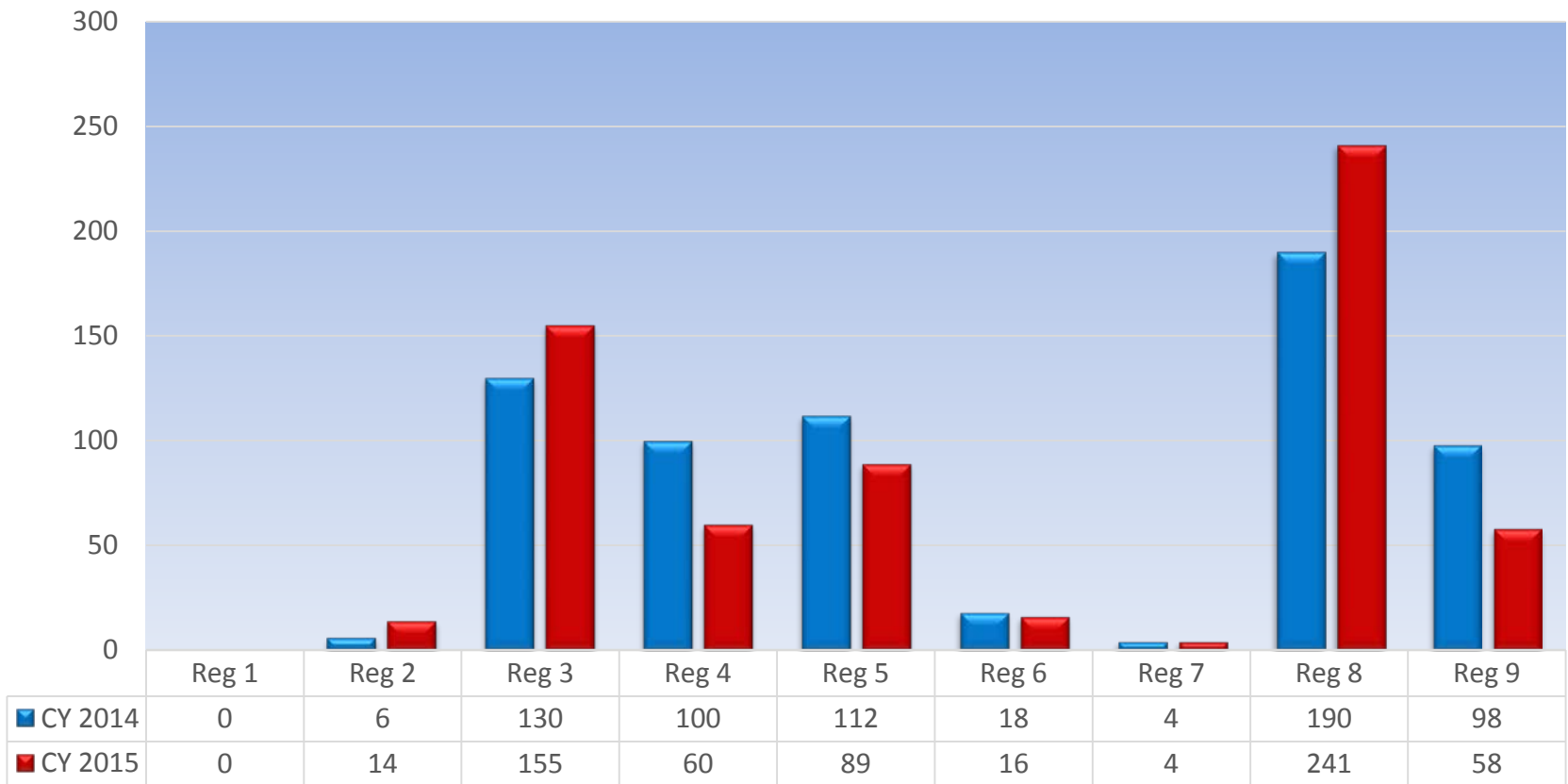
Regional STEMI Volume

STEMI Patients by Region Received



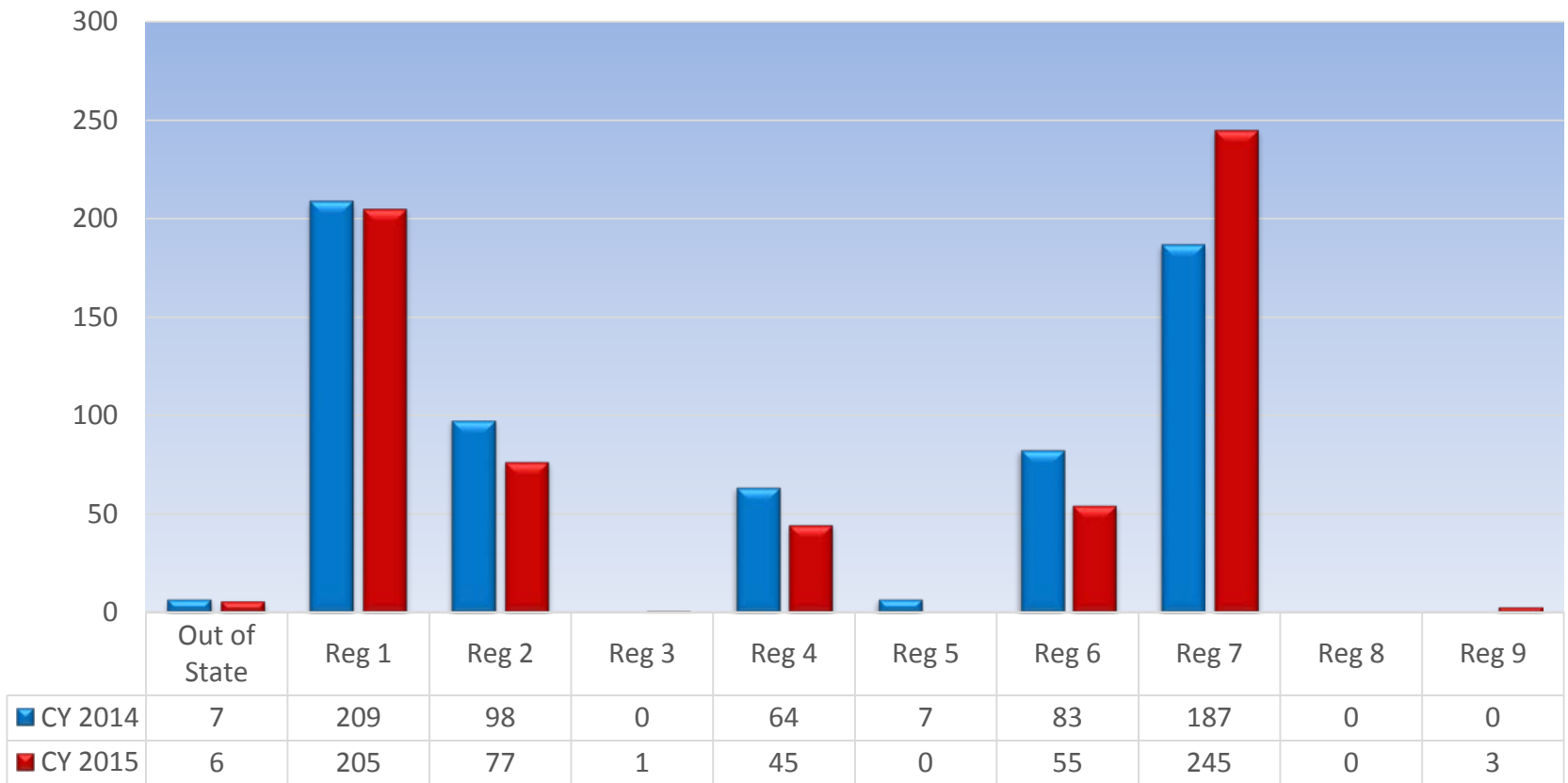
Out of Region Transfers - Sending

Out of Region Transfers by Region Sending



Out of Region Transfers - Receiving

Out of Region Transfers by Region Receiving



Cause of Injury

Top 10 Causes of Injury	Total
Falls	6965
Motor Vehicle Traffic Accident	5571
Pedestrian Traffic Accident	579
Motorcycle Accident (E81X.1)	494
Firearm Assault	394
Assault	263
Other Injury	232
ATV Rider	187
Stabbing/Cutting Assault	134
Struck by or Against	73

**Top cause of injury for 2015
accounting for 45% of patients**

**Second highest cause of
injury accounting for 36% of
patients**

**Pedestrian injuries were the
third highest percent at 3.7 %**

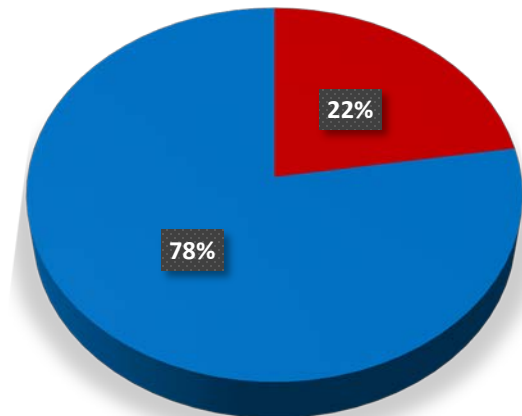
* Other Injuries Include foreign body, struck by object, overexertion, etc.

Required Transfer

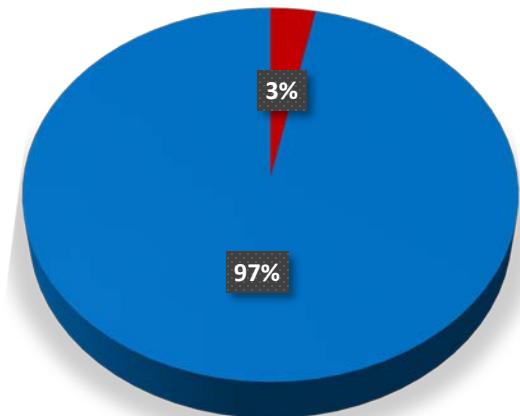
Transferred?	Number of Patients
Yes	388
No	1337
Total	1725

Transferred?	Number of Patients
Yes	434
No	13054
Total	13488

Patients Not Directed by LERN



Patients Directed by LERN



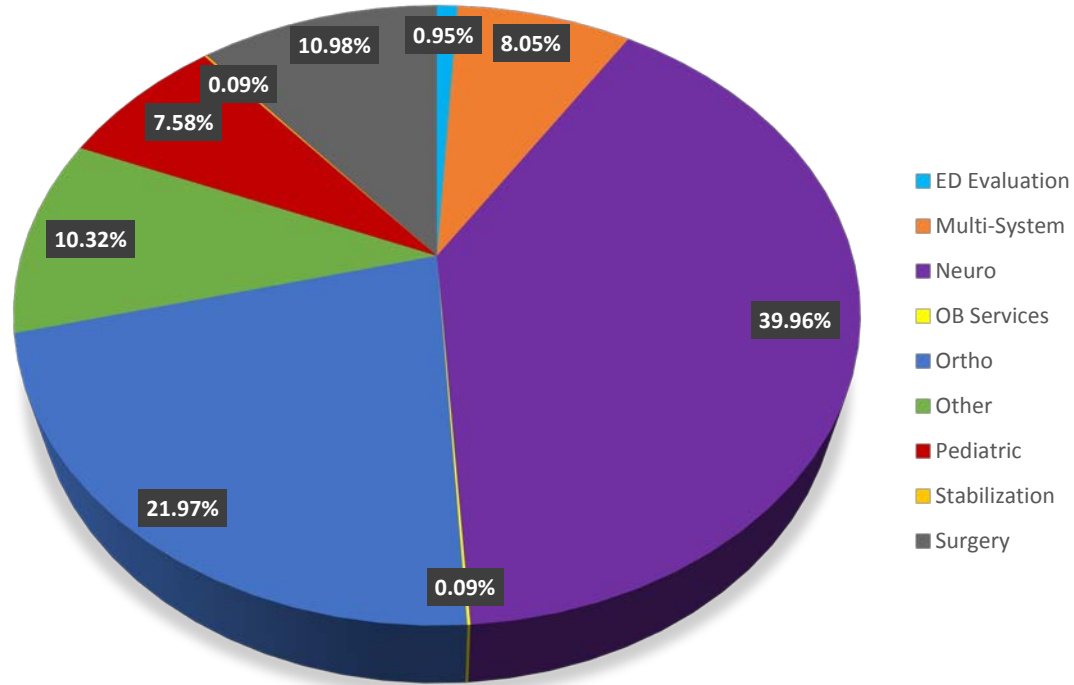
■ Yes
■ No

■ Yes
■ No

Services Transferred For

Services Transferred For

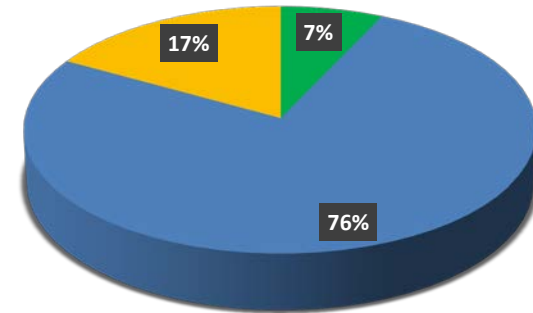
Service	Total
Neuro	422
Ortho	232
Surgery	116
Other	109
Multi-System	85
Pediatric	80
ED Evaluation	10
OB Services	1
Stabilization	1
Total	1056



Deaths by Cause of Injury

Cause of Injury	Total	Percent
Motor Vehicle Traffic Accident	54	36.24%
Firearm Assault	29	19.46%
Pedestrian Traffic Accident	16	10.75%
Motorcycle Accident (E81X.1)	16	10.75%
Firearm Self Inflicted	11	7.38%
Falls	9	6.04%
Stabbing/Cutting Assault	3	2.01%
Struck by or Against	2	1.34%
Struck by Blunt/Thrown Object (E968.2)	2	1.34%
Caught in/between Objects	2	1.34%
Firearm Injury (Accidental)	2	1.34%
Water Transport Accident	1	0.67%
Drowning	1	0.67%
ATV Rider	1	0.67%
Total	149	100.00%

Deaths by Age Group



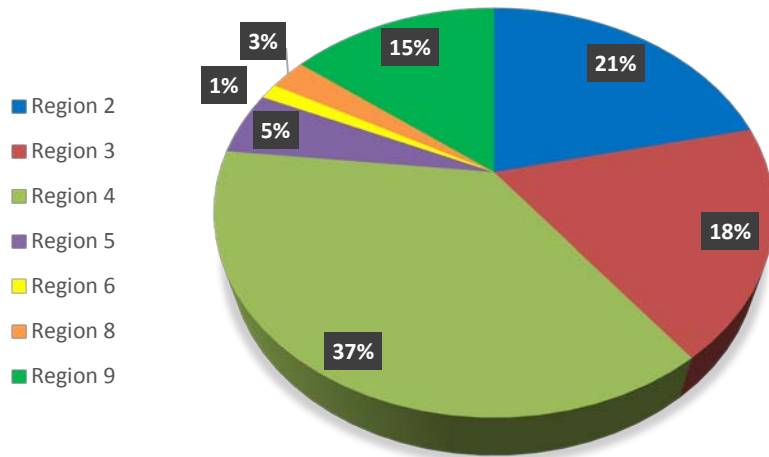
■ Pediatric(0-14)
 ■ Adult (15-64)
 ■ Geriatric (65 and up)

❖ Motor Vehicle Collisions accounted for highest percent of deaths in each age group

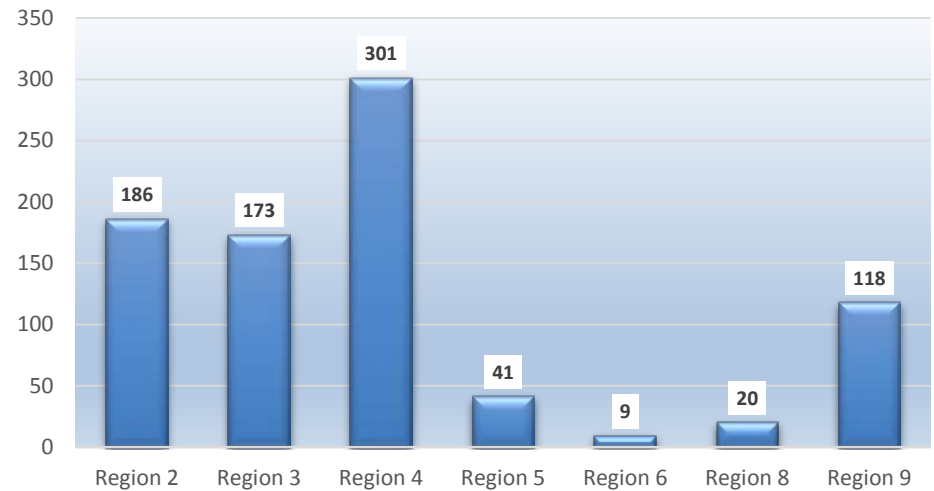
MCI

- 159 Mass Casualty Incidents
- 848 Patients

MCI Incidents by Region



MCI Patients by Region of Incident



Other Numbers



144 ESF-8 Tech Support Calls



135 ESF-8 Portal Alerts



70,957 Phone Calls

Questions?



**“What have you done for
the good of mankind lately?”**

– Dr. Norman McSwain