

Strategic Priority: EMS System Infrastructure and Finance

Goal 2.0: Use health information technology to improve the efficiency, effectiveness and quality of patient care coordination and health care outcomes

Strategy	Objective	Version 1.4		Version 3.0+	
		2018-Q1	2018-Q2	2018-Q1	2018-Q2
2.1 Increase the accessibility and use of EMSTARS data to drive performance improvement initiatives	A. Increase the number of emergency runs submitted to EMSTARS by 10% from 75% to 85% by June 2019	92.66%	94.40%	92.66%	94.40%
	B. Increase the number of automated data linkages between EMSTARS and other relevant databases from 1 to 4 by December 2019	TBD		TBD	
2.2 Improve patient care quality and outcomes	A. Increase the percent of non-traumatic cardiac arrest patients who receive bystander CPR from <u>8.56% to TBD</u>	7.84%	8.15%	40.16%	41.71%
	B. Increase the percentage of non-traumatic cardiac arrest patients who develop a ROSC, both prehospital and upon arrival to ED, from <u>11.94% to TBD</u>	12.37%	13.43%	21.88%	21.66%
	C. Increase the percentage of STEMI alert events in which the on-scene time is less than or equal to <u>20</u> minutes from <u>89.87% to TBD</u>	82.88%	82.33%	82.18%	83.98%
	D. Increase the percentage of STEMI alert patients that were transported to a Level I or Level II Cardiovascular Hospital from <u>87.54% to TBD</u>	89.14%	88.47%	95.32%	96.95%
	E. Increase the percent of stroke alert events in which the on-scene time is less than or equal to <u>20</u> minutes from <u>92.39% to TBD</u>	82.42%	83.88%	85.02%	86.79%
	F. Increase the percentage of stroke alert patients that were initially transported to a primary or comprehensive stroke center from <u>85.34% to TBD</u>	88.46%	84.39%	95.15%	95.03%
	G. Increase the percentage of trauma alert events in which the total on-scene time is less than or equal to <u>20</u> minutes from <u>87.45% to TBD</u>	78.83%	80.03%	84.79%	86.61%
	H. Increase the percentage of trauma alert patients that were initially transported to a trauma center from <u>76.35% to TBD</u>	81.42%	77.24%	95.00%	94.85%

Version 1.4				Version 3.0+			
2018-Q1		2018-Q2		2018-Q1		2018-Q2	
Numerator	Denominator	Numerator	Denominator	Numerator	Denominator	Numerator	Denominator
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
443	5,652	304	3,731	1,336	3,327	1,402	3,361
699	5,652	501	3,731	728	3,327	728	3,361
707	853	536	651	632	769	839	999
714	801	545	616	346	363	508	524
1,538	1,866	1,124	1,340	1,969	2,316	2,200	2,535
1,541	1,742	1,043	1,236	1,039	1,092	1,301	1,369
1,497	1,899	1,198	1,497	2,397	2,827	2,478	2,861
1,420	1,744	1,062	1,375	1,179	1,241	1,363	1,437