Sedgwick County, Kansas

EMS

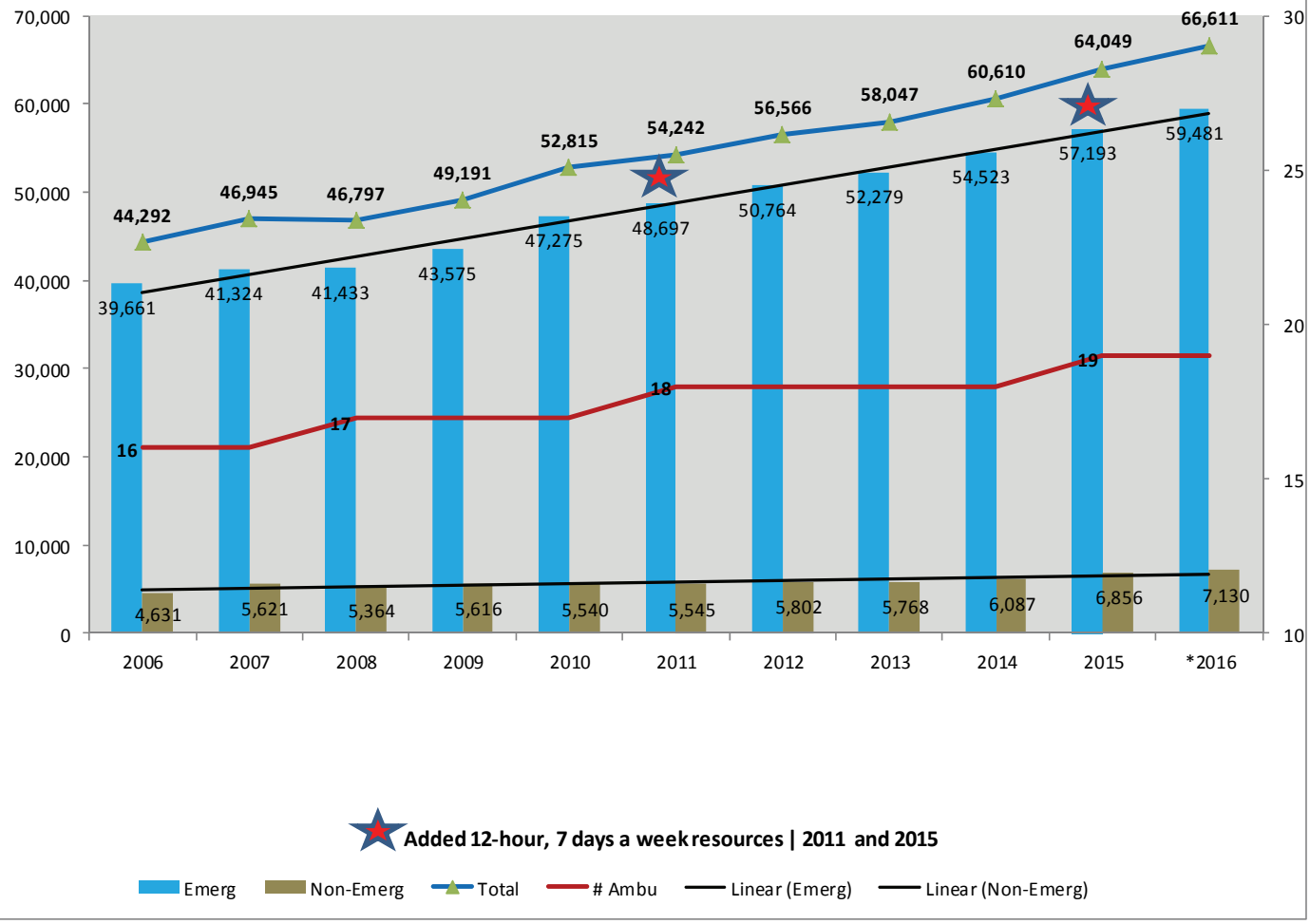
Monthly Report

November 2016

MISSION:
Sedgwick County EMS is committed to providing quality out-of-hospital healthcare.

VISION:
Sedgwick County EMS will make a measurable improvement in the health of the community.

Sedgwick County EMS Annual Call Volume by Type



Patient Focused...Patient Centered...Patient Driven

Sedgwick County... working for you

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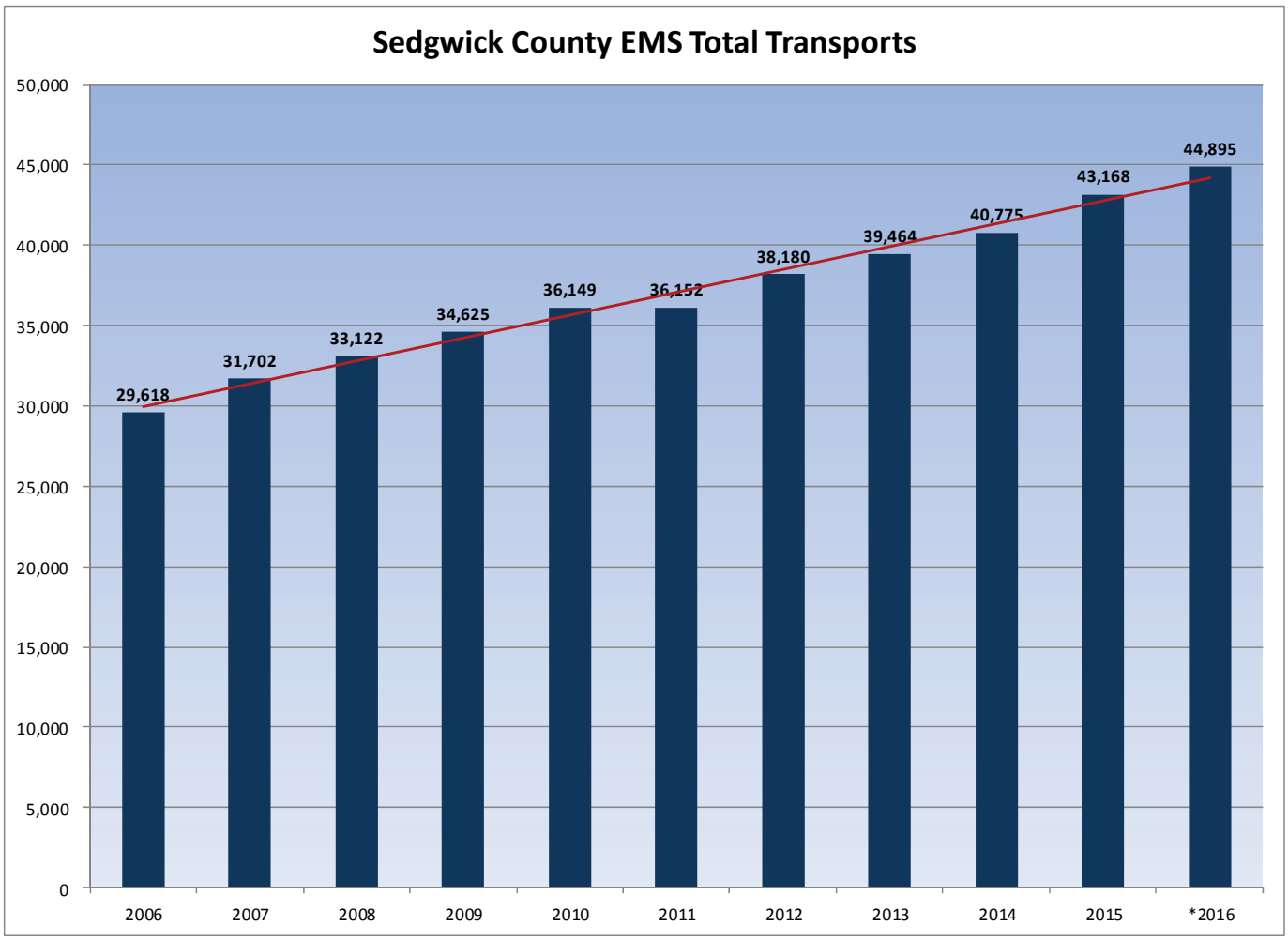
Cardiac Arrest				
	Target	Month	2016	2015
Total # Cardiac Arrest Patients Treated	N/A	46	495	547
Initial Presenting Rhythm Sustained ROSC—V-Fib	N/A	5	44	45
Initial Presenting Rhythm Sustained ROSC—Asystole	N/A	4	35	60
Initial Presenting Rhythm Sustained ROSC—PEA	N/A	8	69	59
% Return of Spontaneous Circulation (ROSC) - All Rhythms	30%	36.96%	32.53%	34.37%
% Sustained ROSC (> 20 minutes) - All Rhythms	10%	36.96%	29.90%	29.98%
% Chest Compression Fraction on Cardiac Arrest Patients	95%	96.50%	96.40%	96.40%

Overall call volume for November 2016 decreased by 3.3% and our transport volume was down 3.2% from the same time period last year. Our busiest day was the 16th with 200 responses and our slowest was the 23rd with 139.

Call Volume					
	Emergent	Non-Emergent	Month	2016	2015
Transports	2,918	490	3,408	39,150	43,168
Avg X-ports/Day	97.3	16.3	113.6	116.9	118.3
All Calls	4,408	545	4,953	56,960	64,049
Avg Calls/Day	146.9	18.2	165.1	170.0	175.5



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Standard	Target	Target %	Month	2016	2015	2014	2013
Chute Time	< 1 min	90%	**94.42%**	**94.74%**	94.93%	93.36%	92.86%
Hospital Drop	< 30 min	90%	**97.13%**	**97.27%**	97.44%	96.47%	96.91%
Time on Task (x-port)	< 75 min	90%	**93.34%**	**94.03%**	94.11%	93.51%	93.03%
Urban P1	≤ 8 min 59 sec	90%	**92.39%**	**92.21%**	92.28%	92.46%	91.09%
County-Wide P1	≤ 9 min 59 sec	90%	**93.47%**	**92.96%**	93.06%	93.19%	92.80%
County-Wide (All Calls)	≤ 10 min 59 sec	90%	**89.64%**	**90.46%**	91.79%	91.48%	91.86%
Non-Emergent	≤ 59 min 59 sec	90%	**95.67%**	**92.24%**	82.49%	83.92%	82.38%
Transport UHU	0.32	N/A	**0.30**	**0.31**	0.31	0.30	0.29
% of Patient Transports	N/A	68%	**69.2%**	**68.8%**	67.4%	67.2%	67.9%

Human Resources/Public Relations

	Month	Month (hrs)	2016	2016 (hrs)
# of PR Events & Hours Conducted	3	5	67	287.75
# of Dedicated Standbys & Event Hours	14	78.25	156	1,220.25
# of Employee Training Hours Provided	N/A	791.5	N/A	10,805.5

Logistics

	Target	2016
# Critical Vehicle Failures/100,000 Fleet Miles	2	1.56
# Critical Durable Equipment Failures/1,000 Calls	1	0.35
% Time of at Least 3 Reserve Ambulances Available	90%	93%

Safety

	Month	2016
Exposures	0	9
Vehicle Accidents	1	25
Work-Related Injuries	4	35
Lost Work Time (Hours) Due to Work-Related Injury	245.75	4,658.75

Financial

	Target (2016)	Target (Month)	Month	2016
Cost per Call	$270.00	N/A	$287.53	$278.51
Cost per Transport	$390.00	N/A	$417.88	$405.21
Avg Collection per Xport	$350.00	N/A	N/A	$339.49
Gross Collections	$14,455,546	$1,204,629	$1,448,547.53	$13,291,140.36

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