



MATTHEW CONSTANTINE
DIRECTOR

EMERGENCY MEDICAL SERVICES SYSTEM COLLABORATIVE MEETING

Thursday
November 5, 2015





KERN COUNTY
Public Health Services
DEPARTMENT

MATTHEW CONSTANTINE
DIRECTOR

INTRODUCTIONS



Agenda - EMS System Collaborative

2:00 PM Thursday, November 5th, 2015

Public Health Office, San Joaquin Room, 1800 Mt. Vernon Ave., Bakersfield



	What	Who	Why	Time*
1	Introductions/Welcome	Ed Hill	Participant familiarization	2 min.
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EMD QI Group

911 Response to Hospitals

Run Number	Date	EMD	Response	Location	Destination
15070702751	7/7/2015	23-C-07	3	Mercy SW Hospital	San Joaquin Comm Hosp
15072200061	7/22/2015	32-D-01	3	Kern Medical Center	Kern Medical Center
15082900131	8/29/2015	17-A-02	2	Kern Medical Center	Mercy Hospital
15092403031	9/24/2015	10-D-01	3	Mercy SW Hospital	San Joaquin Comm Hosp

EMD Review – July 2015

	Jul-15	Delano	Hall	ECC	
Number of Cases Reviewed		20	104	199	323
High Compliance		19	94	119	71.8%
Compliance		0	5	64	21.4%
Partial Compliance		0	4	6	3.1%
Low Compliance		0	0	2	0.6%
Non-Compliant		1	1	8	3.1%
Processed Calls		109	824	7078	8011

EMD Review – August 2015

	Aug-15	Delano	Hall	ECC	
Number of Cases Reviewed		19	104	208	331
High Compliance		17	97	160	82.8%
Compliance		0	1	34	10.6%
Partial Compliance		1	3	4	2.4%
Low Compliance		1	0	0	0.3%
Non-Compliant		0	3	10	3.9%
Processed Calls		88	801	6861	7750

EMD Review – September 2015

	Sep-15	Delano	Hall	ECC	
Number of Cases Reviewed		20	100	185	305
High Compliance		17	94	151	85.9%
Compliance		1	3	21	8.2%
Partial Compliance		0	1	5	2.0%
Low Compliance		2	0	1	1.0%
Non-Compliant		0	2	7	3.0%
Processed Calls		106	902	7003	8011

EMD Card Review – 3rd Quarter

- All Cards Reviewed for 3rd Quarter 2015
 - No abnormalities noted
 - All responses seemed appropriate with configuration

EMS On-Call – HazMat Contact

- Suggested language change in policy
- Suggested EMS advise when on radio so ECC will know if they need to provide updates

EMD Protocols v. 13.0

- Dispatch centers do not have updates card sets yet
- Look to schedule special meeting for assignment of response configurations if needed
 - Over 400 changes to EMD protocols with the new release
 - Most to Post-Dispatch and Pre-Arrival Instructions or in the additional information on the cards

Mutual Aid

- Requests for Medical Aid out of county – Dispatch procedures
 - Ventura
 - Los Angeles
 - Tulare
 - San Bernardino
 - Inyo
 - Santa Barbara
- Group felt the discussion warranted executive level decision

El Nino and Disaster Medical Dispatch

- Disaster Medical Dispatch Protocol
 - X ray Level
 - Yankee Level
 - Zulu Level
- Group felt discussion warranted executive level decision

Next Meeting

- January 28, 2016
- 9 am
- Mojave Room

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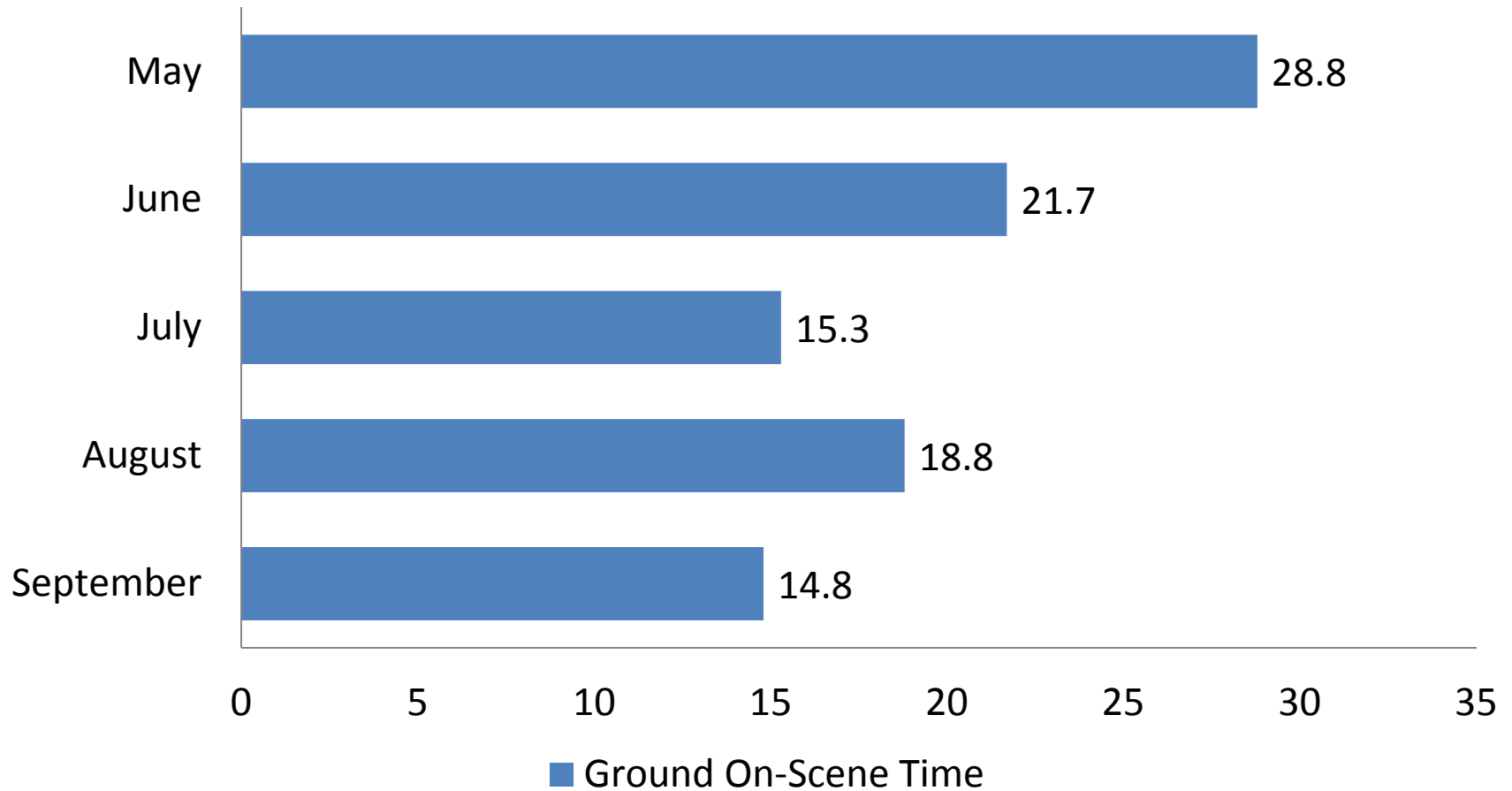
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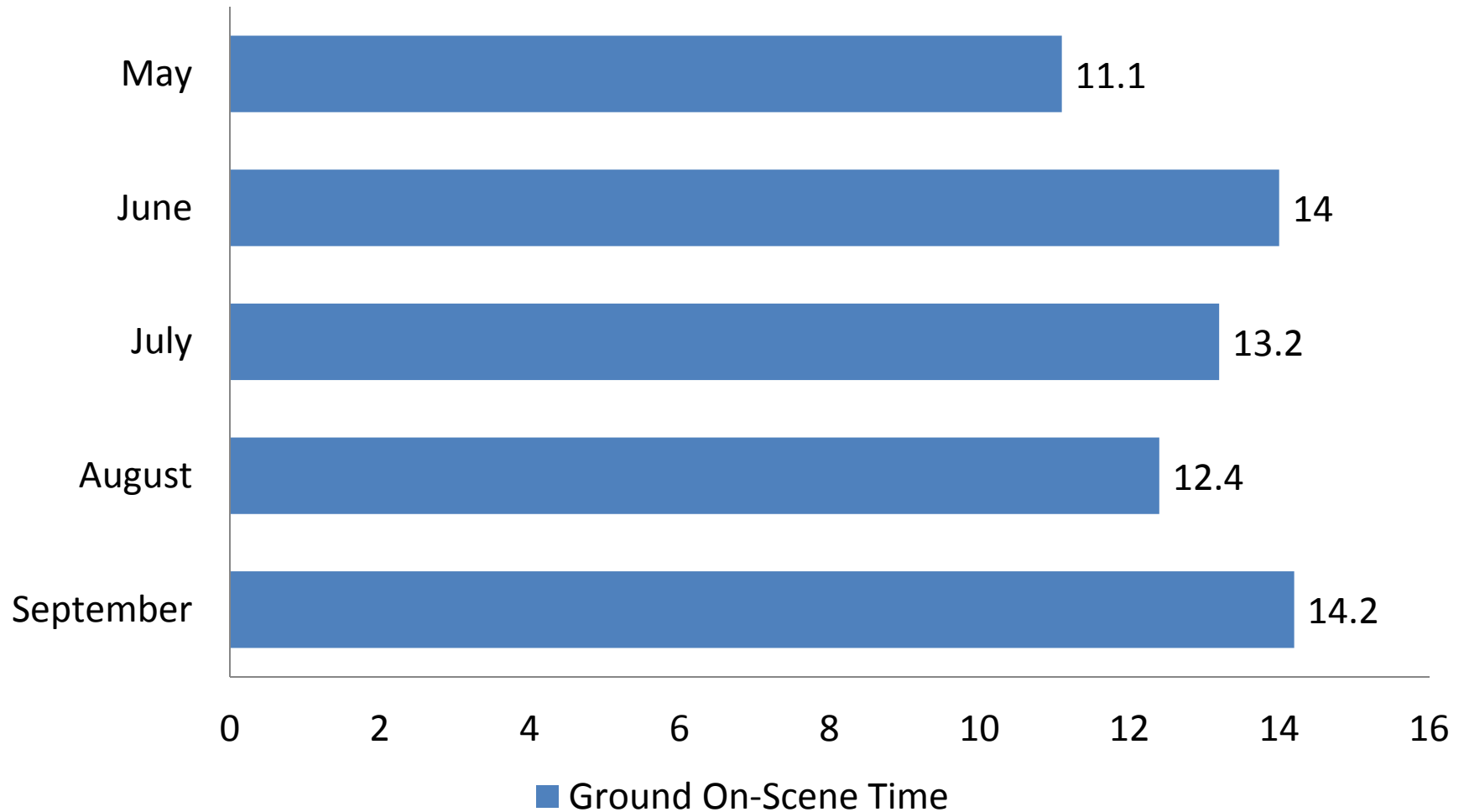
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Core Measures



Core Measure Kern County

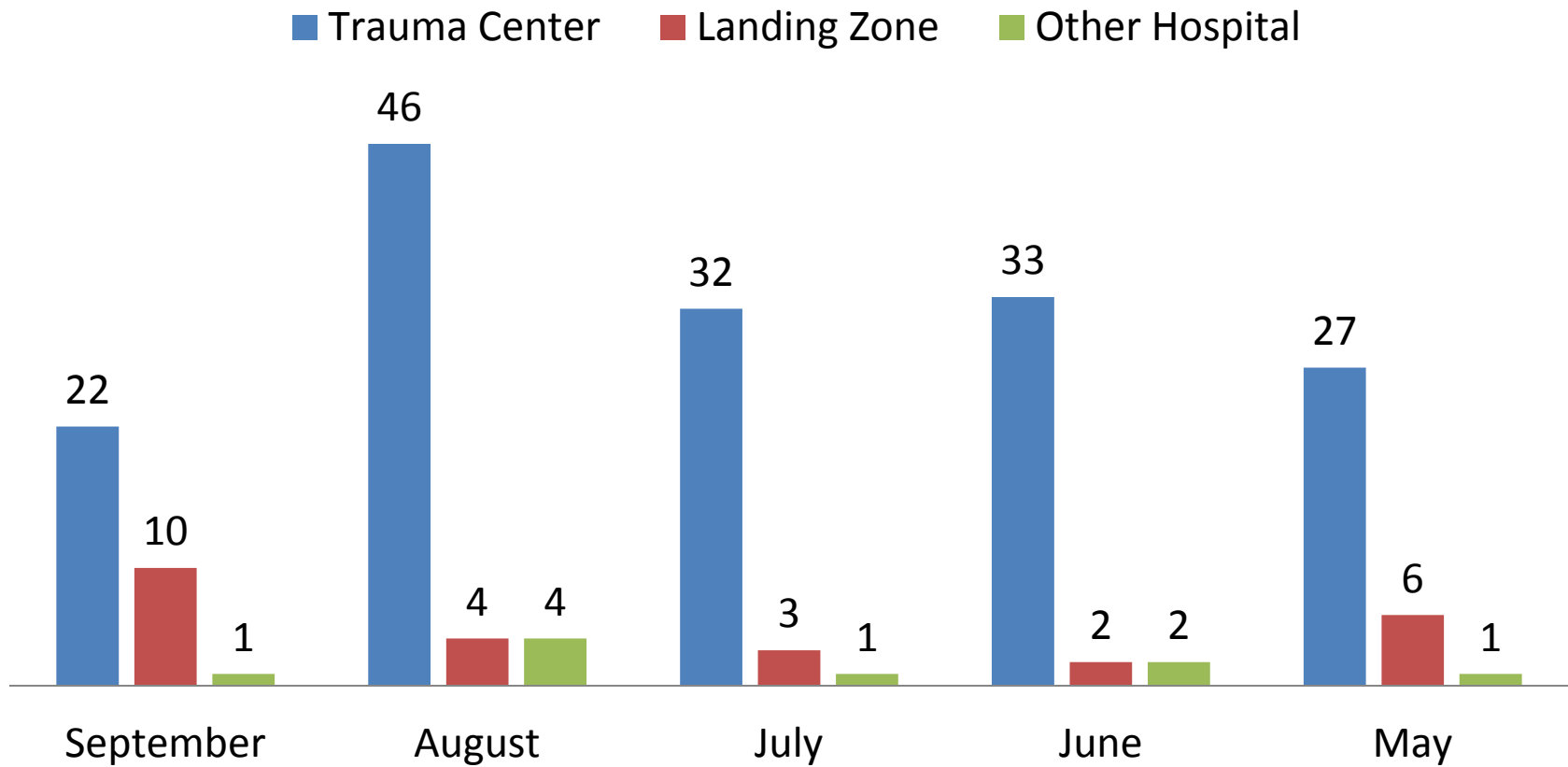


Core Measures

<u>Reported Delay</u>	<u>September</u>	<u>August</u>	<u>July</u>	<u>June</u>	<u>May</u>
None- Under 10 Min	9	-	-	-	-
None- Over 10 Min	6	20	10	11	10
Other- Description	4	-	-	-	-
Other- No Description	0	2	2	1	1
Safety	0	0	1	1	3
Extrication >20min	0	2	3	3	3
Crowd	1	0	1	1	1
Vehicle Crash	2	0	0	0	0
Reporting Error	1	-	-	-	-
Extremis	0	-	-	-	-
Calls Over 10 min	12(53%)	34(59%)	22(61%)	22(61%)	19(58%)
Total Calls	23	58	36	37	34

Direct to Trauma Center

Direct to Trauma Center from Scene



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ReddiNet and MCI Compliance

HAvBED TAB Compliance

Standard is to update every 12 hours

September		Number of Days B.A. Reported	Number of Days B.A. not reported	Number of Days B.A. reported >1
	BHH	24	6	4
	BMH	30	0	27
	DRMC	25	5	0
	KMC	30	0	25
	KVH	10	20	2
	MER	30	0	29
	MSW	30	0	29
	RRH	27	3	22
	SJH	29	1	6
	THD	29	1	27

October		Number of Days B.A. Reported	Number of Days B.A. not reported	Number of Days B.A. reported >1
	BHH	19	12	4
	BMH	31	0	28
	DRMC	24	7	9
	KMC	31	0	29
	KVH	20	11	1
	MER	31	0	30
	MSW	31	0	29
	RRH	31	0	22
	SJH	30	1	12
	THD	31	0	28

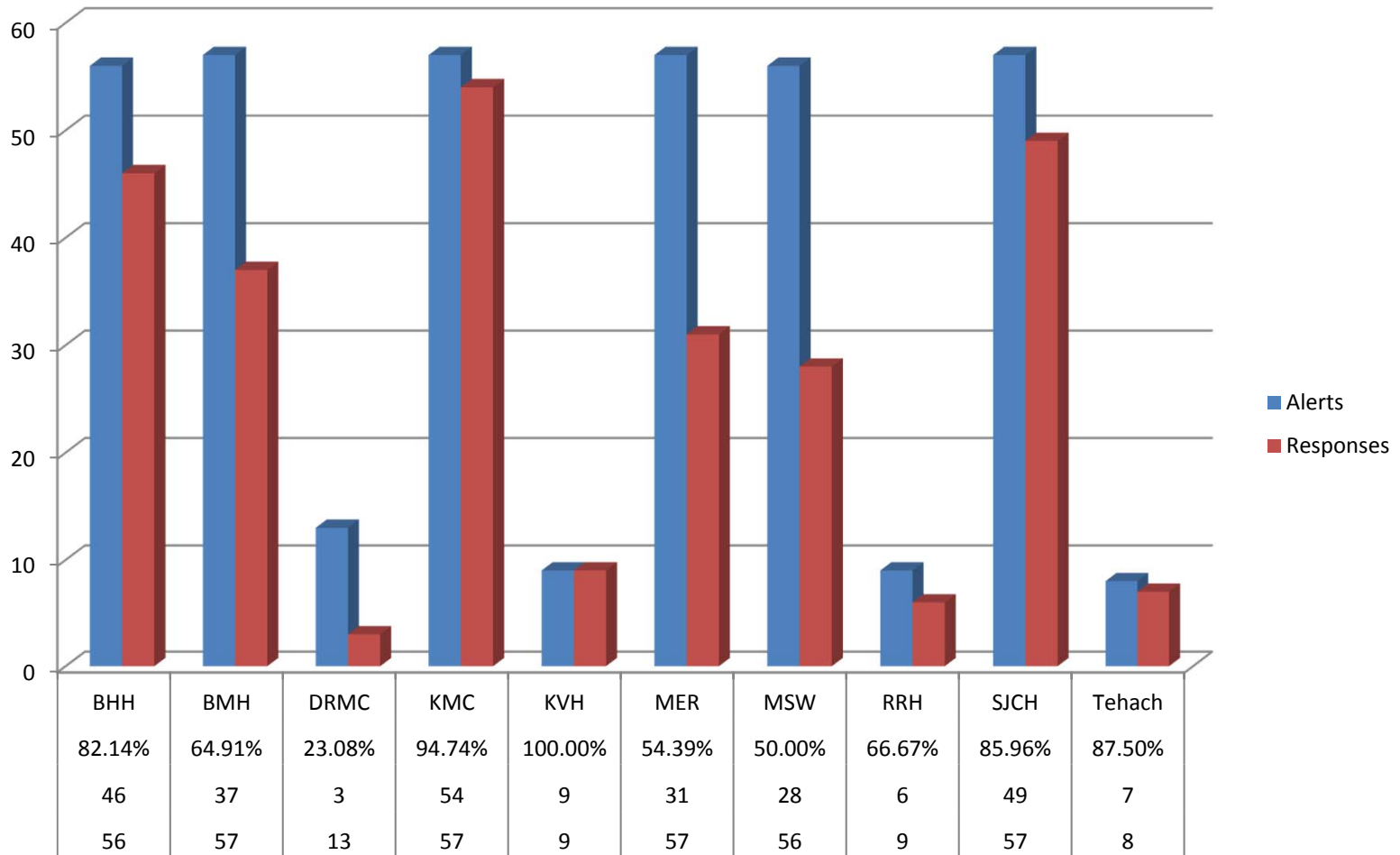
MCI Compliance

Standard is 100% Compliance

Sept.	Notice	Response	I	D	M
BHH	7	5	0	0	2
BMH	7	2	0	1	1
DRMC	0	0	0	0	0
KMC	7	7	4	2	3
KVH	0	0	0	0	0
MER	7	5	1	2	4
MSW	7	3	0	0	0
RRH	0	0	0	0	0
SJCH	7	5	0	1	0
Tehach	0	0	0	0	0

Oct.	Notice	Response	I	D	M
BHH	1	1	0	0	0
BMH	1	0	0	0	2
DRMC	1	0	0	0	0
KMC	1	1	0	0	0
KVH	0	0	0	0	0
MER	1	1	0	0	0
MSW	1	0	0	0	0
RRH	0	0	0	0	0
SJCH	1	1	0	0	3
Tehach	0	0	0	0	0

Year To Date



Year to Date

	I	D	M	Total	
BHH	0	1	13	14	6.11%
BMH	0	5	19	24	10.48%
DRMC	0	1	3	4	1.75%
KMC	9	25	70	104	45.41%
KVH	0	0	0	0	0.00%
MER	1	2	14	17	7.42%
MSW	1	0	4	5	2.18%
RRH	0	2	1	3	1.31%
SJCH	0	4	48	52	22.71%
Tehach	0	4	2	6	2.62%
			Total	229	

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EMT Provider Policy and Protocols

Public Comment

- No comments received
- Policy and Protocols will be reviewed at November EMCAB for approval and implementation

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Public Comments

- Comment Period ended October 30th
- 1 Comment received
 - “Add – Hospitals meeting criteria under the Joint Commission and CMS regulations for sampling will be allowed to submit data using these same criteria.”
 - EMS Response: Acknowledged; No Change Made

Next Steps

- Policy will go to EMCAB for approval
November 12th 4pm SJ room
- Any further concerns will need to be expressed at the EMCAB meeting

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Pulse Point

- Researched other counties who have implemented Pulse Point
- Concerns were discussed with counties that have implemented
- No issues have been noted
- Searching for funding

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FEMP Policy Review

Public Comment Period
October 1st to October 30th

Public Comments Received

- 4 comments received from KCFD, CCFD, BFD and Kern EMS
- Fire Department expressed that they are in support of 12 lead capabilities just not at timeline proposed in policy
- Current issues faced:
 - Budgeting concerns due to FY cycle
 - Technology for smaller, lighter monitors with 12 lead capability is not available
- EMS comment regarding vagueness of monitor capabilities

Response to Comments

- All 4 comments were accepted and considered
- Implementation date extended from: July 1, 2016 to **December 31, 2016**
 - EMS Division will be working with Fire Depts to develop strategies to accomplish this goal
- Monitor capabilities were identified
 - 12 lead, printing, transmitting, defibrillation, pacing and cardioversion

Next Step

- Policy scheduled for EMCAB review November 12th

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CHEMPACK Policy

Public Comment Period
October 1st to October 30th

Review

- Removal of EMS from “Deployment Process”
- Removal of outdated reference documents and addition of simple ordering forms

Public Comments

- No Comments Received

Next Step

- Select implementation date
- Training coming soon...
- Scheduled for November 12th EMCAB



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ANNOUNCEMENTS





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THANK YOU FOR COMING

HAVE A GREAT MONTH

