EMERGENCY MEDICAL SERVICES AUTHORITY

10901 GOLD CENTER DR., SUITE 400 RANCHO CORDOVA, CA 95670 (916) 322-4336 FAX (916) 322-1441



November 8, 2018

Mr. Jeff Fariss, Senior EMS Coordinator Kern County EMS Agency 1800 Mount Vernon Avenue Bakersfield, CA 93306

Dear Mr. Farris:

This letter is in response to Kern County's 2018 EMS Plan Update submission to the EMS Authority on September 25, 2018.

I. Introduction and Summary:

The EMS Authority has concluded its review of Kern County's 2018 EMS Plan Update and is approving the plan as submitted.

II. History and Background:

Kern County received its last full plan approval for its 1994 plan submission, and its last annual plan update for its 2006 plan submission.

Historically, we have received EMS Plan submissions from Kern County for the following years:

- 1994
- 2006
- 1999
- 2012
- 2003
- 2015

Health and Safety Code (HSC) § 1797.254 states:

"Local EMS agencies shall **annually** (emphasis added) submit an emergency medical services plan for the EMS area to the authority, according to EMS Systems, Standards, and Guidelines established by the authority".

The EMS Authority is responsible for the review of EMS Plans and for making a determination on the approval or disapproval of the plan, based on compliance with

Mr. Jeff Fariss, Senior EMS Coordinator November 8, 2018 Page 2 of 3

statute and the standards and guidelines established by the EMS Authority consistent with HSC § 1797.105(b).

III. Analysis of EMS System Components:

Following are comments related to Kern County's 2018 EMS Plan Update. Areas that indicate the plan submitted is concordant and consistent with applicable guidelines or regulations, HSC § 1797.254, and the EMS system components identified in HSC § 1797.103, are indicated below:

Appr	oved	Not Approved	
A.			System Organization and Management
B.	\boxtimes		Staffing/Training
C.	\boxtimes		Communications
D.	\boxtimes		Response/Transportation
			1. Ambulance Zones
			 Based on the documentation provided, please find enclosed the EMS Authority's determination of the exclusivity of Kern County's ambulance zones.
E.	\boxtimes		Facilities/Critical Care
F.	\boxtimes		Data Collection/System Evaluation
G.	\boxtimes		Public Information and Education
Н.	\boxtimes		Disaster Medical Response

IV. Conclusion:

Based on the information identified, Kern County's 2018 EMS Plan Update is approved.

Pursuant to HSC § 1797.105(b):

"After the applicable guidelines or regulations are established by the Authority, a local EMS agency may implement a local plan...unless the Authority determines that the plan does not effectively meet the needs of

Mr. Jeff Fariss, Senior EMS Coordinator November 8, 2018 Page 3 of 3

> the persons served and is not consistent with the coordinating activities in the geographical area served, or that the plan is not concordant and consistent with applicable guidelines or regulations, or both the guidelines and regulations established by the Authority."

V. Next Steps:

Kern County's next annual EMS Plan Update will be due on or before November 30, 2019. If you have any questions regarding the plan review, please contact Ms. Lisa Galindo, EMS Plans Coordinator, at (916) 431-3688.

Sincerely,

Tom McGinnis, EMT-P

Chief, EMS Systems Division

Enclosure

ZONE			EXCLUSIVITY	TYPE					LEVEL			
	9visulox3-noM	Exclusive	Method to Achieve Exclusivity	Emergency Ambulance	STAT	All Emergency Ambulance Services	9-1-1 Emergency Response	7-digit Emergency Response	ALS Ambulance	All CCT Ambulance Services	BLS Non-Emergency and IFT	Standby Service with Transport Authorization
Kern County											•	
0A 1	×			-						-		
0A 2		×	Non-Competitive	×		×	×	×	×	×	×	×
OA 3		×	Non-Competitive	×		×	×	×	×	×	×	×
OA 4		×	Non-Competitive	×		×	×	×	×	×	×	×
OA 6		×	Non-Competitive	×		×	×	×	×	×	×	×
0A 7	×						- 2-23					
OA 8		×	Non-Competitive	×		×	×	×	×	×	×	×
0A 9	(a.)	×	Non-Competitive	×		×	×	×	×	×	×	×
0A 11	×											



MATTHEW CONSTANTINE DIRECTOR

1800 MT VERNON AVENUE

BAKERSFIELD, CALIFORNIA, 93306-3302

661-321-3000

WWW.KERNPUBLICHEALTH.COM

September 21, 2018

Dr. Howard Backer, MD, MPH, FACEP Director, California EMS Authority 10901 Gold Center Drive, Suite 400 Rancho Cordova, CA 95670

KERN COUNTY EMS PLAN SUBMISSION

Dear Dr. Backer:

In accordance with Section 1797.254 of the Health and Safety Code, please find enclosed Kern County EMS Division's EMS Plan Update for 2018.

If you have any questions or if you need additional information, please feel free to contact me at (661) 868-5216 or by email at farissi@kerncounty.com.

Jeff Fariss

Senior EMS Coordinator



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September 21, 2018

2018 EMS Plan Update - Kern County

Kern County EMS Division is pleased to present the 2018 EMS Plan Update. The purpose of this notice is to provide a summary of the contents of the EMS Plan Update and highlight some of the work the Division has completed and is working toward in the near future.

2018 has been an exciting year that has brought many developments to our system. Among then was the hearing of the EMS appeal to the Emergency Medical Services Authority's denial of our EMS Plans that you heard previously. As a result Kern County EMS is now in the process of obtaining a Request For Proposal in order to return EOAs 1, 7, and 11 back to their Exclusive Operating Area status.

In May EMS hosted a Paramedic Update class, mandating that all accredited paramedics attend. It took a week to get all locally accredited paramedics through the class and up to date on all of the changes to policies, procedures and protocols.

Unfortunately, May was also the month in which we lost our longest serving Mayor, Harvey L. Hall. Shortly after his passing, the Vice President of Operations for Hall Ambulance Service Inc., contacted me and informed me that he had been receiving calls from ambulance companies throughout the state offering to send ambulances to assist during Mayor Halls' services. After receiving authorization from the regional RDMHC, CDPH, and EMSA, Kern County EMS approved the plan. More than 26 ambulances responded, some from great distances, on Saturday, June 2, to provide emergency response coverage to the greater Bakersfield area allowing Hall employees to attend the services. EMS worked with Hall Ambulance staff, Kern County Fire, Bakersfield City Fire, and BPD to assure that continuity of service to the community was maintained. To that end, EMS stood up our DOC, placing one staff member in Hall Ambulance's communication center (OCD), one staff member at the service with radio capability and 4 staff in our office monitoring the system. Each paramedic and EMT that entered our system from out of the area were granted a temporary local accreditation from Dr. Lyon allowing them to operate in our system. Hall Ambulance supplied them with radios and they were each directed to contact EMS 3 when preparing to transport in order to assure that each patient was transported to the appropriate hospital. This operation was well executed and resulted in no untoward occurrences.

In July, EMS personnel participated in the Threat and Hazard Identification and Risk Assessment at the EOC to ensure that Kern County can apply for Homeland Security Grant Funding in 2019. This is the first time the county has been required to participate in this process.

On August 1st, just after 8pm, the division received an initial report of a possible active shooter inside Mercy S.W. hospital. EMS staff immediately responded with one staff member to the incident

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command post and the remaining staff to EMS headquarters where we activated our DOC. We contacted all local hospitals advising of the possibility of patient surge and possible evacuation of Mercy S. W. hospital. We advised the EOC of the situation and sent a situation report to CDPH and EMSA. We continued to closely monitor the situation until the all clear was given at 2300hrs.

In 2018, EMS has experienced change and growth in that we have taken on both the Kern County Health Care Coalition (KCHCC) and the Kern Medical Reserve Corps (KMRC). KMRC is part of a nationwide team of volunteers established following 9-11 under the office of the U.S. Surgeon General. The membership of KMRC receive training, direction, and coordination in order to be prepared for disaster response. The Kern County Health Care Coalition establishes collaborative relationships with external healthcare entities that are involved in emergency planning and response in an effort to enhance preparedness. These entities include urgent cares, surgery clinics and doctor's offices. The addition of these two programs allows us to ensure that Kern County is prepared in the event of a large scale incident.

The effects of the fires in northern California reached Kern County as well in 2018. On Sunday, July 29th EMS received, through the MHOAC program, a request from the state for Public Health nurses to respond to Shasta County to provide care for people displaced and living in shelters. The Public Health Director was notified and the information was passed on to the nursing population here at public health. 4 nurses volunteered to travel to Shasta County to assist with the shelter operations. The nurses kept in close contact while they went about their assignments assisting the people of Shasta County. These nurses are to be commended on their willingness to sacrifice to help others.

EMS continues is efforts to teach the community hands only CPR, AED, and Stop the Bleed training. In 2018 so far, we have provided hands only cpr training at the North of the River Summer Plunge, the Community Partners Day in Golden Hills, Employers Training Resource, Kern county general services and the Kern County Cert Team.

The EMS Division continues focusing our attention on Identifying trends and opportunities to improve the health and safety of the community. As evidenced by the decrease in response times for the major metro areas following our implementation of the ALS to BLS Handoff Policy. In April of this year EMS implemented a new policy that allows crews to deliver patients that meet specific criteria to the triage nurse, in the waiting room, instead of waiting for a bed in the emergency room. The theory behind this policy is that the crews can offload the patients and become available faster than if they had gone through the traditional process. Additionally, we currently have three new policies that are open for public comment that will have a definite effect on our system. They are; Against Medical Advice, Paramedic Preceptor, and the Paramedic First Responder Policy.

First response is provided predominately through three (3) fire departments, and on limited availability the Sheriff's Office. Bakersfield City Fire Department provides BLS first response and maintains one station as an ALS technical rescue program. Kern County Fire Department provides BLS services and maintains one station in the Pine Mountain Club as an ALS level service. Both Bakersfield City Fire and Kern County Fire have submitted plans to implement a more robust ALS First Response

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program. The ALS First Response policy that is currently open for public comment will provide the infrastructure for their plans. California City Fire Department provides ALS first responder services. All three fire departments also operate Fireline Paramedic programs. Kern County Fire Department and Kern County Sheriff's Office provide BLS rescue helicopter services. The Sheriff's Office also provides BLS services as part of Search and Rescue teams, training division, and SWAT team operations.

Kern has ten (10) general acute care hospitals that provide basic or stand-by emergency services. The following is a summary of the hospitals providing services pertaining to the EMS system:

San Joaquin Community Hospital - Bakersfield

- Basic Emergency Services
- Base Hospital
- STEMI Receiving Center
- Primary Stroke Center
- Level III Pediatric Receiving Center
- Case specific: cardiac, obstetrical, orthopedic, sexual assault

Mercy Hospital - Bakersfield

- Basic Emergency Services
- Base Hospital
- Primary Stroke Center
- Case specific: orthopedic

Mercy Southwest Hospital - Bakersfield

- Basic Emergency Services
- Base Hospital
- Primary Stroke Center
- Case specific: obstetrical, orthopedic

Bakersfield Memorial Hospital - Bakersfield

- Basic Emergency Services
- Base Hospital
- STEMI Receiving Center
- Primary Stroke Center
- Level II Pediatric Receiving Center
- Case specific: cardiac, obstetrical, orthopedic

Kern Medical - Bakersfield

- Basic Emergency Services
- Base Hospital

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- Level II Trauma Center
- Primary Stroke Center
- Level II Pediatric Receiving Center
- Case specific: obstetrical, orthopedic

Bakersfield Heart Hospital - Bakersfield

- Basic Emergency Services
- Base Hospital
- STEMI Receiving Center
- Case specific: cardiac

Delano Regional Medical Center - Delano

- Basic Emergency Services
- Base Hospital
- Level IV Pediatric Receiving Center

Kern Valley Healthcare District - Mountain Mesa (Lake Isabella)

- Stand-by Emergency Services
- EMS Receiving Hospital

Tehachapi Hospital – Tehachapi

- Stand-by Emergency Services
- EMS Receiving Hospital

Ridgecrest Regional Hospital - Ridgecrest

- Basic Emergency Services
- Base Hospital
- Level IV Trauma Center
- Level III Pediatric Receiving Center

Moving forward, Kern County EMS is looking to implement the IGel, Superglotic Airway along with the Handtevy system for improving pediatric medication dosages. We are in the process of developing an RFP to return EOAs 1, 7, and 11 to exclusive status. Additionally, we are moving forward with fees for our EOA's and Hospitals in an effort maintain financial stability in the face of the sunset of the maddy fund.

A. SYSTEM ORGANIZATION AND MANAGEMENT

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short- range plan	Long-range plan
Agend	cy Administration:					
1.01	LEMSA Structure		X			
1.02	LEMSA Mission		Х			
1.03	Public Input		Х			3 7
1.04	Medical Director		Χ	X		
Plann	ing Activities:					
1.05	System Plan		Х			
1.06	Annual Plan Update		X			
1.07	Trauma Planning*		X	X		
1.08	ALS Planning*		X			
1.09	Inventory of Resources		X			
1.10	Special Populations	fe e	X	X		
1.11	System Participants		X	X		
Regu	latory Activities:					T
1.12	Review & Monitoring		X			
1.13	Coordination		X			
1.14	Policy & Procedures Manual		X			
1.15	Compliance w/Policies		X			
Syste	em Finances:					
1.16 Mech	Funding anism		X			
Medi	cal Direction:	T-vi-time.				
1.17	Medical Direction*		X			
1.18	QA/QI	27 (4	X	X		
1.19	Policies, Procedures, Protocols		Х	X		Y .

A. SYSTEM ORGANIZATION AND MANAGEMENT (continued)

	*	Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
1.20	DNR Policy		X			
1.21	Determination of Death		X			
1.22	Reporting of Abuse		X			
1.23	Interfacility.Transfer		X			
Enha	nced Level: Advanced	Life Support				
1.24	ALS Systems		X	X		
1.25	On-Line Medical Direction		X	Х		
Enha	nced Level: Trauma Ca	re System:				
1.26	Trauma System Plan		X			
Enha	nced Level: Pediatric E	mergency Medi	cal and Critica	al Care System:		
1.27	Pediatric System Plan		X			
Enha	nced Level: Exclusive	Operating Areas				
1.28	EOA Plan	()39	X			

B. STAFFING/TRAINING

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Local	EMS Agency:					
2.01	Assessment of Needs		X			
2.02	Approval of Training	. 20	X	2		
2.03	Personnel		X			
Dispa	itchers:					
2.04	Dispatch Training		X	X		
First	Responders (non-tr	ransporting):				
2.05	First Responder Training		X	X		
2.06	Response		X			Ī.
2.07	Medical Control		X			
Trans	sporting Personnel:					
2.08	EMT-I Training		X	X		
Hosp	ital:					
2.09	CPR Training		X			
2.10	Advanced Life Support		X		12	
Enha	nced Level: Advan	ced Life Support:				
2.11	Accreditation Process		X			
2.12	Early Defibrillation		X	4		
2.13	Base Hospital Personnel		X			

C. COMMUNICATIONS

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short- range plan	Long- range plan
Comn	nunications Equipme	ent:				
3.01	Communication Plan*		X	X		
3.02	Radios		X	X		1
3.03	Interfacility Transfer*		X			
3.04	Dispatch Center		X		*	
3.05	Hospitals		Х	X		
3.06	MCI/Disasters		X			
Public	c Access:					
3.07	9-1-1 Planning/ Coordination		X	X		
3.08	9-1-1 Public Education		X			
Reso	urce Management:					
3.09	Dispatch Triage		X	X		
3.10	Integrated Dispatch		X	X		

D. RESPONSE/TRANSPORTATION

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short- range plan	Long- range plan
Unive	ersal Level:					
4.01	Service Area Boundaries*		X	X		
4.02	Monitoring		X	X		
4.03	Classifying Medical Requests		X			
4.04	Prescheduled Responses		Х			
4.05	Response Time*		X	X		
4.06	Staffing		X			
4.07	First Responder Agencies		Х			
4.08	Medical & Rescue Aircraft*		X			
4.09	Air Dispatch Center	PS.	X			
4.10	Aircraft Availability*	X			Х	
4.11	Specialty Vehicles*		X	X		
4.12	Disaster Response		Х			
4.13	Intercounty Response*		X	£1		
4.14	Incident Command System		X			
4.15	MCI Plans	11	X			
Enha	nced Level: Advance	d Life Support:				
4.16	ALS Staffing		X	X		
4.17	ALS Equipment		X			
Enhai	nced Level: Ambulan	ce Regulation:				
4.18	Compliance		Х			
Enha	nced Level: Exclusive	e Operating Pern	nits:			
4.19	Transportation Plan		X			2
4.20	"Grandfathering"		X			
4.21	Compliance		Х			
4.22	Evaluation		X			

E. FACILITIES/CRITICAL CARE

	\$/r	Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Unive	ersal Level:					
5.01	Assessment of Capabilities		X	X		
5.02	Triage & Transfer Protocols*		X			
5.03	Transfer Guidelines*	*	X			
5.04	Specialty Care Facilities*		X	-		
5.05	Mass Casualty Management		X	X		
5.06	Hospital Evacuation*		X			
Enha	nced Level: Advan	ced Life Suppor	t:			
5.07	Base Hospital Designation*		X			i i
Enha	nced Level: Traum	a Care System:				
5.08	Trauma System Design		X			
5.09	Public Input	24	X			*
Enha	nced Level: Pediat	ric Emergency I	Medical and Ci	ritical Care System	n:	
5.10	Pediatric System Design		X			
5.11	Emergency Departments		Х	Х		
5.12	Public Input		X			
Enha	nced Level: Other	Specialty Care S	Systems:			
5.13	Specialty System Design		X			
5.14			X			

F. DATA COLLECTION/SYSTEM EVALUATION

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Unive	ersal Level:					
6.01	QA/QI Program		X	X		
6.02	Prehospital Records		X			
6.03	Prehospital Care Audits		X	X		
6.04	Medical Dispatch		X			
6.05	Data Management System*		X			
6.06	System Design Evaluation		X	+7		
6.07	Provider Participation		X			
6.08	Reporting		X			0
Enha	nced Level: Advance	d Life Support	t:			
6.09	ALS Audit		Х	*		
Enha	nced Level: Trauma	Care System:				
6.10	Trauma System Evaluation		X			
6.11	Trauma Center Data	Es.	X	Х	17	

G. PUBLIC INFORMATION AND EDUCATION

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Unive	rsal Level:				<u></u>	
7.01	Public Information Materials		Х			
7.02	Injury Control		X			
7.03	Disaster Preparedness		X			
7.04	First Aid & CPR Training		Х		*,	

H. DISASTER MEDICAL RESPONSE

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short- range plan	Long-range plan
Unive	rsal Level:	y .				
8.01	Disaster Medical Planning*		X			
8.02	Response Plans		X	X		
8.03	HazMat Training		X			
8.04	Incident Command System		X	X		
8.05	Distribution of Casualties*		X	X		
8.06	Needs Assessment		X	X		
8.07	Disaster Communications*		X	(1		1.00
8.08	Inventory of Resources		×	Х		
8.09	DMAT Teams		X	X		
8.10	Mutual Aid Agreements*		X			
8.11	CCP Designation*		X			
8.12	Establishment of CCPs		X			
8.13	Disaster Medical Training		X	X		
8.14	Hospital Plans		X	X		
8.15	Interhospital Communications		X			
8.16	Prehospital Agency Plans		X	Х		
Enha	inced Level: Advance	d Life Support:				
8.17	ALS Policies		X			
Enha	nced Level: Specialty	/ Care Systems:				
8.18	Specialty Center Roles		X			
Enha	anced Level: Exclusiv	e Operating Areas	s/Ambulance	Regulations:		
8.19	Waiving Exclusivity		X	V 12.		

1.	.01	LEN	ISA	STR	UCT	URE
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MINIMUM STANDARDS:

Each local EMS agency shall have a formal organization structure which includes both agency staff and non-agency resources and which includes appropriate technical and clinical expertise.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STADARDS

In Kern County the Board of Supervisors designated the EMS Department as the Local EMS Agency. The Kern County Ambulance Ordinance, which governs the majority of the prehospital system in the County, was adopted by the Board of Supervisors in November 1990, and became effective on February 28, 1991. As a result of this ordinance and the subsequent regulations, the EMS System in Kern County became more structured and included, for the first time, measurable standards for the response of paramedic level of care to the citizens of Kern County during an emergency.

EMS includes:

- Public safety dispatch
- Fire services first response and treatment
- Private ground and air ambulance response, treatment and transport
- Law enforcement agencies
- Hospitals and specialty care centers
- Training institutions and programs for EMS personnel
- Managed care organizations
- Preventative health care
- Citizen and medical advisory groups

NEED(S)		
OBJECT	IVE:	
TIME FR	AME FOR MEETING OBJECTIVE:	
	Short-Range Plan (one year or less	
	Long-Range Plan (more than one	year)

the EMS systemes.	m. The agend	y shall use	its quality	assurance	/quality im	provement
THE EVALUATI SIGNATION RE'	ON OF OUR VIEWS AND I	SYSTEM. \ EPCR REVI	WE HAVE EWS ALL	QUARTEF DESIGNE	RLY QI ME D TO IMPI	ETINGS, ROVE
			•			
	es. THE EVALUATI	THE EVALUATION OF OUR	es. THE EVALUATION OF OUR SYSTEM. V	THE EVALUATION OF OUR SYSTEM. WE HAVE	THE EVALUATION OF OUR SYSTEM. WE HAVE QUARTER	the EMS system. The agency shall use its quality assurance/quality imes. THE EVALUATION OF OUR SYSTEM. WE HAVE QUARTERLY QI MESIGNATION REVIEWS AND EPCR REVIEWS ALL DESIGNED TO IMP

1.03 PUBLIC INPUT				
MINIMUM STANDARDS:	,			
Each local EMS agency shall have a mare provider input regarding the development and Guidelines.	nechanism (including EMCCs a lopment of plans, policies and	and other sources) to seek and procedures, as described in the	d obtain appropriate e State EMS Autho	e consumer and heal ority's <u>EMS Systems</u>
RECOMMENDED GUIDELINES:				
None.				
CURRENT STATUS: MEETS MINIM	UM STANDARDS			
THE EMERGENCY CARE ADVISOR' ADDITIONALLY, WE HAVE SYSTEM	Y BOARD - A SUB COMMIT		PERVISORS - ME	ETS QUARTERLY
NEED(S):				
OR IFOTIVE				
OBJECTIVE:	72			
TIME FRAME FOR MEETING OBJECT	CTIVE:			
☐ Short-Range Plan (one year☐ Long-Range Plan (more that			Œ	
W				

1.04 MEDICAL DIRECTOR

MINIMUM STANDARDS:

Each local EMS agency shall appoint a medical director who is a licensed physician who has substantial experience in the practice of emergency medicine.

RECOMMENDED GUIDELINES:

The local EMS agency medical director should have administrative experience in emergency medical services systems.

Each local EMS agency medical director should establish clinical specialty advisory groups composed of physicians with appropriate specialties and non-physician providers (including nurses and pre-hospital providers), and/or should appoint medical consultants with expertise in trauma care, pediatrics, and other areas, as needed.

CURRENT STATUS: MEETS MINIMUM STANDARD

DR. KRISTOPHER LYON. (BOARD CERTIFIED IN EMERGENCY MEDICINE). EMERGENCY ROOM PHYSICIAN UNDER CONTRACT WITH KERN COUNTY.

NEED(S)	:
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less)

1.05 SYSTEM PLAN

MINIMUM STANDARDS:

Each local EMS agency shall develop an EMS System Plan, based on community need and utilization of appropriate resources, and shall submit it to the EMS Authority.

The plan shall:

- · assess how the current system meets these guidelines,
- identify system needs for patients within each of the targeted clinical categories (as identified in Section II), and
- provide a methodology and time-line for meeting these needs.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDPLEASE SEE INFORAMTION INCLUDED IN THIS PLAN.

NEED(S):

OBJECTIVE

TIME FRAME	FOR	MEETING	OBJE	CTIVE
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Short-Range Plan (one year or less)	
Long-Range Plan (more than one year)

MINIMUM STANDARDS:									
Each local EMS agency shall develop an annual upda identify progress made in plan implementation and characteristics.	ate to its EM anges to th	1S System e planned	Plan an system	id shall su design.	ıbmit it to	o the EMS	S Authority.	The upd	ate shall
RECOMMENDED GUIDELINES:									
None.								1	
CURRENT STATUS: MEETS MINIMUM STANDAR PLEASE SEE THE INFORMATION IN THIS PLAN	<u>D</u>								
NEED(S):									
OBJECTIVE:									
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less) Long-Range Plan (more than one year)				. 4 5					•

1.07 TRAUMA PLANNING	
MINIMUM STANDARDS:	a core in its jurisdiction
The local EMS agency shall plan for trauma care and shall determine the optimal system design for trauma	a care in its jurisdiction.
RECOMMENDED GUIDELINES:	
The local EMS agency should designate appropriate facilities or execute agreements with trauma facilities	in other jurisdictions.
CURRENT STATUS: MEETS MINIMUM STANDARD	
KERN COUNTY HAS ONE LEVEL II TRAUMA CENTER, KERN MEDICAL, AND ONE LEVEL IV TRAUM REGIONAL HOSPITAL. KERN HAS TRAUAM POLICIES AND PROCEDURES IN PLACE. http://kernpulcontent/uploads/2014/09/TraumaPoliciesandProcedures 07012015.pdf	A CENTER, RIDGECRES blichealth.com/wp-
COORDINATION WITH OTHER EMS AGENCIES:	
KERN COUNTY PARTICIPATES IN REGIONAL TRAUMA COMMITTEES.	
NEED(S):	
OBJECTIVE:	
TIME FRAME FOR MEETING OBJECTIVE:	
☐ Short-Range Plan (one year or less)	
I leas Banga Plan (more than one year)	

MINIMUM STANDARDS:			was e		
Each local EMS agency shall plan for eventual provision of ac	dvanced life support servi	ces throughout its juriso	diction.		
RECOMMENDED GUIDELINES:					
None.					
CURRENT STATUS: MEETS MINIMUM STANDARD COUNTY WIDE AMBULANCE COVERAGE WITH ALS PRO EXCLUSIVE OPERATIONAL AREAS. KERN ALSO UTILIZE THE AMBULANCE ORDINANCE TO MANDATE ALS USE.	VIDERS IN 100% OF TH ES THE AMBULANCE SE	E COUNTY THROUGH RVICE PERFORMAN	H PROVIDER CE STANDA	R CONTRA RDS AS W	CTS ANI ELL AS
COORDINATION WITH OTHER EMS AGENCIES: KERN COUNTY ROUTINELY PROVIDES SERVICES IN NE ANGELES.	EIGHBORING COUNTIES	S SUCH AS TULARE, S	SAN BERNAI	RDINO, AN	ID LOS
NEED(S):	(4)	12			
OBJECTIVE:					,
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less)					
☐ Long-Range Plan (more than one year)					

MINIMUM STANDARDS:			
Each local EMS agency shall develop a detailed inventory of EMS least annually, shall update this inventory.	S resources (e.g., personnel, vehic	les, and facilities) within its area	and, a
RECOMMENDED GUIDELINES: None.			
CURRENT STATUS: MEETS MINIMUM STANDARD REQUIRED ANNUAL REPORTING. THE AMBULANCE PERFO RESOURCES. THESE INCLUDE PERSONNEL, VEHICLES, EG ANNUAL REPORTS TO BOTH EMCAB AND THE BOARD OF STANDARD OF STANDARD OF STANDARD OF ST	QUIPMENT, AND FACILITIES. KE	TE AN ANNUAL REPORTING C ERN COUNTY EMS SUBMITS T	OF ALL THESE
NEED(S):			
NEED(S):			
NEED(S): OBJECTIVE:			
OBJECTIVE:			

1.10 SPECIAL POPULATIONS

MINIMUM STANDARDS:

Each local EMS agency shall identify population groups served by the EMS system which require specialized services (e.g., elderly, handicapped, children, non-English speakers).

RECOMMENDED GUIDELINES:

Each local EMS agency should develop services, as appropriate, for special population groups served by the EMS system which require specialized services (e.g., elderly, handicapped, children, non-English speakers).

CURRENT STATUS: MEETS MINIMUM STANDARD

KERN COUNTY EMS WORKS WITH OUR EOC AND DISASTER MEDICAL PLANNING. ADDITIONALLY, EMS MANAGERS BOTH THE HEALTH CARE COALITION AND THE MRC SYSTEM. WE HAVE IMPLEMENTED A PEDIATRIC SYSTEM OF CARE AND WORK WITH LOCAL HOSPITALS TO PROVIDE PUBLIC EDUCATION AND OUTREACH.

NEED(S)		1
OBJECT	IVE:	
TIME FR	AME FOR MEETING OBJECTIVE:	
	Short-Range Plan (one year or less) Long-Range Plan (more than one year	ear)

1.11 SYSTEM PARTICIPANTS		e)		
MINIMUM STANDARDS: Each local EMS agency shall identify the op-	otimal roles and responsibilities o	of system participants	90	
RECOMMENDED GUIDELINES: Each local EMS agency should ensure that mechanisms such as written agreements, fa	system participants conform wit acility designations, and exclusiv	h their assigned EMS e operating areas.	system roles and re	sponsibilities, through
CURRENT STATUS: MEETS MINIMUM S ALL PROVIDERS OPERATING WITHIN THE EXCLUSIVE OPERATING AREAS UNDER AGREEMENT.	HE COUNTY OF KERN ARE AP	PROVED THROUGH CLUSIVE OPERATIN	HAGREEMENTS. V NG AREAS WITH PF	VE CURRENTLY HAVE & ROVIDERS UNDER
NEED(S):				
OBJECTIVE:				
THE TRUE SER MEETING OR JECTIVAL				
TIME FRAME FOR MEETING OBJECTIVI ☐ Short-Range Plan (one year or le ☐ Long-Range Plan (more than on	ess)			

1.12 REVIEW AND MONITORING		
MINIMUM STANDARDS:		
Each local EMS agency shall provide for review and monitoring of EMS	s system operations.	
RECOMMENDED GUIDELINES:		
None.		
CURRENT STATUS: MEETS MINIMUM STANDARD	THE PERCENT OF THE PERCENT	ODTO ADE DBOCECCE
ALL GROUND AMBULANCE PROVIDERS SUBMIT MONTHLY COMP FOR DETERMINATION OF COMPLIANCE WITH ALL AGREEMENTS	PLIANCE REPORTS TO EMS. THESE REP	ORTS ARE PROCESSEL IS COMPLETES EPCR .
REVIEWS MONTHLY TO DETERMIN COMPLIANCE WITH POLICIES	S, PROCEDURES AND PROTOCOLS.	O OOM LETEO ET ON
NEVIEWO MONTHEL TO BE LEGITLE OF THE SECOND ENTRY		
NEED(S):		
OBJECTIVE:		
0002011121		
TIME FRAME FOR MEETING OBJECTIVE:		
☐ Short-Range Plan (one year or less)		
Long-Range Plan (more than one year)		
	Á.	

MINIMUM STANDARDS:		
Each local EMS agency shall coordinate EMS system operations.		
RECOMMENDED GUIDELINES:	A	
None.		
CURRENT STATUS: MEETS MINIMUM STANDARD KERN COUNTY EMS COORDINATORS OUR SYSTEM THROUGH OUR REVIEWED AND UPDATED REGULARY. OUR STAFF MONITOR RAD PROPERLY. WE HAVE AN ON-CALL PROGRAM THAT ASSURES THAT	IN LKERNEINCIES DVIFT TO VOSO	ROTOCOLS THAT ARE RE THE SYSTEM IS RUNNING
NEED(S):		
OBJECTIVE:		
TIME FRAME FOR MEETING OBJECTIVE:		
☐ Short-Range Plan (one year or less)		
☐ Long-Range Plan (more than one year)		
a a		3

1.14	POLICY	&	PROC	ED	URES	MANUAL
			_			

MINIMUM STANDARDS:

Each local EMS agency shall develop a policy and procedures manual that includes all EMS agency policies and procedures. The agency shall ensure that the manual is available to all EMS system providers (including public safety agencies, ambulance services, and hospitals) within the system.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

KERN COUNTIES POLICIES, PROCEDURES AND PROTOCOLS ARE AVAILABLE AT: https://kernpublichealth.com/ems-updates-news/policies-procedures-and-protocols/

NEED(2)	:
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

1.15 COMPLIANCE WITH POLICIES		
MINIMUM STANDARDS: Each local EMS agency shall have a mechanism to review, monitor, an	d enforce compliance with system policies.	
RECOMMENDED GUIDELINES: None.		
CURRENT STATUS: MEETS MINIMUM STANDARD KERN COUNTY EMS MONITORS OUR SYSTEM THROUGH MONIT REPORTING, ON CALL PERSONNEL, REVIEWING EPCR'S, AND IN	ORING RADIO FREQUENCIES, MONTHLY IVESTIGATION OF COMPLAINTS,.	COMPLIANCE DATA
NEED(S):		
OBJECTIVE:		
39		(8)
TIME FRAME FOR MEETING OBJECTIVE:		
Short-Range Plan (one year or less)Long-Range Plan (more than one year)		
15		
	*	

1.16 FUNDING MECHANISM					
MINIMUM STANDARDS: Each local EMS agency shall have a funding Emergency Medical Services Fund.	g mechanism, which is suf	ficient to ensure its con	tinued operation	and shall maxir	mize use of it
RECOMMENDED GUIDELINES: None.					
CURRENT STATUS: MEETS MINIMUM S	STANDARD				
KERN COUNTY EMS USES THE EMS FU FACILITY FEES IN ORDER TO PROVIDE	IND, TRAINING FEES, CE SUFFICIENT FUNDING.	RTIFICATION/ACCRE SEE TABLE 2	DITAITON FEES	, PROVIDER F	EES, AND
OBJECTIVE:					
TIME FRAME FOR MEETING OBJECTIVE					
Short-Range Plan (one year or leLong-Range Plan (more than on					
*					

☐ Short-Range Plan (one year or less)☐ Long-Range Plan (more than one year)

1.17 MEDICAL DIRECTION	
MINIMUM STANDARDS:	
Each local EMS agency shall plan for medical direction within the EMS syst hospitals and alternative base stations and the roles, responsibilities, and re-	stem. The plan shall identify the optimal number and role of barelationships of pre-hospital and hospital providers.
RECOMMENDED GUIDELINES:	
None.	
CURRENT STATUS: MEETS MINIMUM STANDARD	ough a well delineated exetem of an line medical direction thro
Medical direction is provided by the EMS Agency Medical Director and thro the 8 base hospitals (All of which are specialty care centers) via liaison phy providers and base hospitals. Base hospital physicians, MICN's and first re Advisory committees. The EMS Agency Medical Director is a contributing n	ysicians and MICN's: Qi activities are activated by ;both ALS esponders are all represented on the EMS Agency QI and Clin
	NO.
COORDINATION WITH OTHER EMS AGENCIES:	
NEED(S):	
NELD(3).	
OBJECTIVE:	
TIME FRAME FOR MEETING OBJECTIVE:	

11	8 QA/QI
MII	NIMUM STANDARDS: ch local EMS agency shall establish a quality assurance/quality improvement (QA/QI) program. This may include use of provider-based ograms which are approved by the local EMS agency and which are coordinated with other system participants.
Pre	ECOMMENDED GUIDELINES: e-hospital care providers should be encouraged to establish in-house procedures, which identify methods of improving the quality of care provided.
	JRRENT STATUS: MEETS MINIMUM STANDARD Le EMS Agency has existing policies to assist providers to develop and implement QI programs. The EMS Agency works with providers to view system performance, and resolve issues identified through the QI process by training and discussion. See attached EQUIP.
NE	EED(S):
OI	BJECTIVE:
TI	ME FRAME FOR MEETING OBJECTIVE: □ Short-Range Plan (one year or less) □ Long-Range Plan (more than one year)

1.19 POLICIES, PROCEDURES, PROTOCOLS

MINIMUM STANDARDS:

Each local EMS agency shall develop written policies, procedures, and/or protocols including, but not limited to:

- triage,
- treatment,
- medical dispatch protocols,
- transport,
- on-scene treatment times,
- transfer of emergency patients,
- standing orders,
- base hospital contact,
- on-scene physicians and other medical personnel, and
- local scope of practice for pre-hospital personnel.

RECOMMENDED GUIDELINES:

Each local EMS agency should develop (or encourage the development of) pre-arrival/post dispatch instructions.

CURRENT STATUS: MEETS MINIMUM STANDARD

The EMS Agency maintains policies and procedures for EMS operations. Through continuous communication with providers and advisory committees, the EMS Agency is responsive to the revision and development of policies and procedures for prehospital care. All information is posted to the Kern County EMS Website located at: https://kernpublichealth.com/ems-updates-news/policies-procedures-and-protocols/

Kern County EMS has a county-wide Emergency Medical Dispatch system that is split between the Emergency Communications Center (ECC) and Operation Control Dispatch (OCD). Between these two dispatch centers all fire, ground ambulance and air ambulance services are dispatched.

NEED(S)	•
NEED(O)	2
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

1.20 DNR POLICY	
MINIMUM STANDARDS:	¥.
Each local EMS agency shall have a policy regarding "Do Not Resuscitate (DNR) EMS Authority's DNR guidelines.	" situations in the pre-hospital setting, in accordance with th
RECOMMENDED GUIDELINES:	
None.	
CURRENT STATUS: MEETS MINIMUM STANDARD	
Kern County has developed a Withholding Resuscitation Measures Policy, locate content/uploads/2014/09/WithholdResuscMeas 01012017.pdf	d at: http://kernpublichealth.com/wp-
NEED/O)	
NEED(S):	
OR IESTIVE.	
OBJECTIVE:	
TIME FRAME FOR MEETING OBJECTIVE:	
☐ Short-Range Plan (one year or less)	
☐ Long-Range Plan (more than one year)	₩ [*] 1

MINIMUM STANDARDS: Each local EMS agency, in conjunction with the county of	oronor(a) chall develon a nolicy red	parding determination of death, including deaths at
Each local EMS agency, in conjunction with the county of the scene of apparent crimes.	oroner(s) shall develop a policy rog	garanty determinants of details, making g
RECOMMENDED GUIDELINES:		
None.		
CURRENT STATUS: MEETS MINIMUM STANDARD		oth Balance Miles and Australia
Kern County EMS has developed a Determination of De content/uploads/2018/08/ParamedicProtocols 20180524	ath protocol located at: http://kernp.4.pdf	ublichealth.com/wp-
Page 13, Protocol #107.		
NEED(S):	劃	
an Inative		
OBJECTIVE:		
TIME FRAME FOR MEETING OBJECTIVE:		
☐ Short-Range Plan (one year or less)	4	
☐ Long-Range Plan (more than one year)	ø	

MINIMUM STANDARDS:		and the second s				10/00	0
Each local EMS agency shall ensure that provide	ers have a mech	anism for reportin	g child abuse	, elder abuse,	and suspect	ed SIDS de	atns.
RECOMMENDED GUIDELINES:							
None.							
CURRENT STATUS: MEETS MINIMUM STAN All providers are required to comply with existing st		rained as such.					
NEED(S):		N a	411				
OBJECTIVE:							
TIME FRAME FOR MEETING OBJECTIVE:							
Short-Range Plan (one year or less)Long-Range Plan (more than one year	ar) [′]						
				F			

MINIMUM STANDARDS:					
The local EMS medical director shall establish pol transfers.	icies and protocols	for scope of pr	ractice of pre-hospital	medical personne	el during interfacility
RECOMMENDED GUIDELINES:					
None.					
CURRENT STATUS: MEETS MINIMUM STANE Paramedic Protocols: http://kernpublichealth.com/		ls/2018/08/Para	amedicProtocols 2018	30524.pdf	3.
EMT Protocols: http://kernpublichealth.com/wp-cc	ontent/uploads/201	8/06/EMTProto	cols 01262018 nl lyc	on-approved-1.pd	<u>f</u>
NEED(S):					
9.4					
OBJECTIVE:					
TIME FRAME FOR MEETING OBJECTIVE:					
Short-Range Plan (one year or less)					
Long Pange Plan (more than one year)	•)				

1.24 ALS SYSTEM	MS	S
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NEED(S):

MINIMUM STANDARDS:

Advanced life support services shall be provided only as an approved part of a local EMS system and all ALS providers shall have written agreements with the local EMS agency.

RECOMMENDED GUIDELINES:

Each local EMS agency, based on state approval, should, when appropriate, develop exclusive operating areas for ALS providers.

CURRENT STATUS: MEETS MINIMUM STANDARD

Within Kern County we have three ground ambulance services that provide ALS services under written agreements. Additionally, we have three fire departments, operating under first responder policies, that are staffed as follows:

Kern County Fire – Primarily BLS with an assessment ALS engine in the Pine Mountain Club Area. Bakersfield City Fire – Primarily BLS with a rescue paramedic on truck 15 and California City Fire – All ALS assessment/non transport

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OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

Short-Range Plan (one year or less)

Long-Range Plan (more than one year)

1.25 ON-LINE MEDICAL DIRECTION

MINIMUM STANDARDS:

Each EMS system shall have on-line medical direction, provided by a base hospital (or alternative base station) physician or authorized registered nurse/mobile intensive care nurse.

RECOMMENDED GUIDELINES:

Each EMS system should develop a medical control plan that determines:

- the base hospital configuration for the system,
- the process for selecting base hospitals, including a process for designation which allows all eligible facilities to apply, and
- the process for determining the need for in-house medical direction for provider agencies.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS policies exist for determination of both base hospital and specialty care center destination. Ground transport providers will transport to the closest, most appropriate, facility. Kern County EMS provides policies and procedures to field providers which include standing orders. The field providers also have the ability to contact the base hospital physician for additional direction. MICN designation is required and provided by Kern County EMS, and MICN's serve as the field provider liaison with the base hospital and the physicians.

NEED(S)	;
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)
_	20119 / 101119 /

1.26 TRAUMA SYSTEM PLAN

MINIMUM STANDARDS:

The local EMS agency shall develop a trauma care system plan, based on community needs and utilization of appropriate resources, which determines:

- the optimal system design for trauma care in the EMS area, and
- the process for assigning roles to system participants, including a process which allows all eligible facilities to apply.

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS maintains an active Trauma Advisory Committee (TEC) inclusive of Trauma Center hospital and non-Trauma Center hospitals. Policies are in place for a hospital to pursue a designation.

NEED(S)	:
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

1.27 PEDIATRIC SYSTEM PLAN

MINIMUM STANDARDS:

The local EMS agency shall develop a pediatric emergency medical and critical care system plan, based on community needs and utilization of appropriate resources, which determines:

- the optimal system design for pediatric emergency medical and critical care in the EMS area, and
- the process for assigning roles to system participants, including a process which allows all eligible facilities to apply.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS has developed a robust Pediatric System of Care. It includes 2 level 2 pediatric receiving centers, 2 level 3 receiving centers and 1 level 4 receiving centers. We have obtained multiple transfer agreements with out of county level 1 pediatric receiving centers including Valley Children's, Los Angeles Children's, USC and Loma Linda. In addition, we have the pediatric advisory committee that meets quarterly to review the system and assure proper quality of patient care and system operations.

NEED(S)	
OBJECT	IVE:
TIME FR.	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

1.28 EOA PLA	٨	Į
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MINIMUM STANDARDS:

The local EMS agency shall develop and submit for State approval, a plan, based on community needs and utilization of appropriate resources, for granting of exclusive operating areas, that determines: a) the optimal system design for ambulance service and advanced life support services in the EMS area, and b) the process for assigning roles to system participants, including a competitive process for implementation of exclusive operating areas.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS currently has 6 EOA agreements in place with three transport providers. These 6 EOA's were "grandfathered", thereby not requiring a competitive bid process. This year EOA's 1, 7, and 11 were deemed Non-Exclusive by the Commission on EMS. Issuance of a Request for Proposals for EOA's 1, 7, and 11 is under construction by the County.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

- ☐ Short-Range Plan (one year or less)
- ☐ Long-Range Plan (more than one year)

MINIMUM STANDARDS:			
The local EMS agency shall routinely assess personned	el and training needs.		
RECOMMENDED GUIDELINES:			
None.			
CURRENT STATUS: MEETS MINIMUM STANDARD	<u>D</u>		
Personnel and training needs are assessed by Kern C and Pac) and through feedback from base hospital ph coordinates provider training for new or revised policie regular basis; a requirement for accreditation/reaccred pass an accreditation test with an 80% or better. All paraccreditation test with a 90% or higher.	nysicians, MICNs and provider agencie es and procedures, as well as Advance ditation. All initial paramedic accreditati	s. The Kern County EMS of d Protocol Review (APR) for ons as well as paramedic r	or all paramedics on a ecert's are required to
V.26274.1	.9		
NEED(S):			
NEED(S):			
NEED(S): OBJECTIVE:			
OBJECTIVE:			

MINIMUM STANDARDS:		
The EMS Authority and/or local EMS agencies shall have a mechanism to a to regulations) and shall monitor them to ensure that they comply with state	pprove EMS education programs that regulations.	require approval (according
RECOMMENDED GUIDELINES:		
None.		
CURRENT STATUS: MEETS MINIMUM STANDARD	¥	
Kern County EMS complies with State regulations regarding the approval at	nd monitoring of EMS education progra	ams: These approved
programs include EMT and Paramedic curriculum provided by a local commauthorization of MICN's.	unity colleges. Kern County EIVIS prov	ides an in-nouse
authorization of MICN's.	unity colleges. Kern County EINS prov	ndes an in-nouse
	unity colleges. Kern County EMS prov	ndes an in-nouse
authorization of MICN's.	unity colleges. Kern County EMS prov	ndes an in-nouse
authorization of MICN's.	unity colleges. Kern County EMS prov	ndes an in-nouse
authorization of MICN's. NEED(S):	unity colleges. Kern County EMS prov	ndes an in-nouse
authorization of MICN's. NEED(S): OBJECTIVE:	unity colleges. Kern County EMS prov	ndes an in-nouse
authorization of MICN's. NEED(S):	unity colleges. Kern County EMS prov	ndes an in-nouse

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

Short-Range Plan (one year or less)
Long-Range Plan (more than one year)

2.03 PERSONNEL	
MINIMUM STANDARDS: The local EMS agency shall have mechanisms to accredit, authorize, and certify pre-hospital medical per reviews, in accordance with state regulations. This shall include a process for pre-hospital providers to it agency of unusual occurrences that could impact EMS personnel certification.	rsonnel and conduct certification dentify and notify the local EMS
RECOMMENDED GUIDELINES: None.	1 0
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS maintains policies and procedures to satisfy this requirement.	

2.04 DISPATCH TRAIN	NING
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MINIMUM STANDARDS:

Public safety answering point (PSAP) operators with medical responsibility shall have emergency medical orientation and all medical dispatch personnel (both public and private) shall receive emergency medical dispatch training in accordance with the EMS Authority's Emergency Medical Dispatch Guidelines.

RECOMMENDED GUIDELINES:

Public safety answering point (PSAP) operators with medical dispatch responsibilities and all medical dispatch personnel (both public and private) should be trained and tested in accordance with the EMS Authority's Emergency Medical Dispatch Guidelines.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS currently has 2 PSAP's that fall under the Medical Responsibility Operator definition. Dispatch staff from both Emergency Communications Center (ECC) and Operations Control Dispatch (OCD) are mandated to carry a certification from the International Academies of Emergency Dispatch. Both dispatch agencies have attained Accredited Centers of Excellence (ACE) accreditation.

NEED(S)	:	
OBJECT	IVE:	
TIME FR	AME FOR MEETING OBJECTIVE:	
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)	

2.05 FIRST RESPONDER TRAINING

MINIMUM STANDARDS:

At least one person on each non-transporting EMS first response unit shall have been trained to administer first aid and CPR within the previous three years.

RECOMMENDED GUIDELINES:

At least one person on each non-transporting EMS first response unit should be currently certified to provide defibrillation and have available equipment commensurate with such scope of practice, when such a program is justified by the response times for other ALS providers.

At least one person on each non-transporting EMS first response unit should be currently certified at the EMT level and have available equipment commensurate with such scope of practice.

CURRENT STATUS: MEETS MINIMUM STANDARD

All persons on each non-transporting EMS first response unit are required to be EMT level certified. Policies are in place to assure this level of certification is maintained.

NEED(S)	:		
OBJECT	IVE:		
TIME FR	AME FOR MEE	TING OBJECTI	VE:
	_	an (one year or an (more than o	

2.06 RESPONSE					
MINIMUM STANDARDS:					
Public safety agencies and industrial first aid to accordance with local EMS agency policies.	eams shall be encouraged	to respond to m	edical emerge	ncies and shall be	utilized in
RECOMMENDED GUIDELINES:					
None.					
CURRENT STATUS: MEETS MINIMUM ST.	ANDARD				
Kern County EMS has implemented a Public Sproviding AED, CPR and Narcan administration throughout the county.	Safety First Aid program. k on. We have agreements v	Gern County Shewith several indu	eriff is our large strial agencies	est Public Safety F to provide First Ai	irst Aid responder d and EMT services
NEED(S):					
OBJECTIVE:					
TIME FRAME FOR MEETING OBJECTIVE:					
☐ Short-Range Plan (one year or less☐ Long-Range Plan (more than one year)					
				928	

2.07 MEDICAL CONTROL		
MINIMUM STANDARDS:		
Non-transporting EMS first responders shall operate under medical direction policies	s, as specified by the local EMS age	ency medical director.
RECOMMENDED GUIDELINES:		9
None.		
CURRENT STATUS: MEETS MINIMUM STANDARD		
All first response policies as well as first response agreements mandate medical co	introl to the medical director.	
NEED(S):		
OBJECTIVE:		
,		
TIME FRAME FOR MEETING OBJECTIVE:		
☐ Short-Range Plan (one year or less)		
☐ Long-Range Plan (more than one year)		

MINIMUM STANDARDS All emergency medical tr	: ansport vehicle personnel s	hall be currently	y certified at least	at the EMT-I level.		
RECOMMENDED GUID If advanced life support provide defibrillation.	ELINES: personnel are not available,	at least one pe	rson on each em	ergency medical trans	port vehicle sho	ould be trained to
CURRENT STATUS: MALL emergency medical transfer and the personnel are transfer.	EETS MINIMUM STANDAR ansport vehicle personnel a ained in its use.	RD are mandated to	be EMT level at	minimum. All transpo	rt vehicles are	equipped with AED
NEED(S):						
OBJECTIVE:						
-	ETING OBJECTIVE: Plan (one year or less) Plan (more than one year)		E.			
					97	

MINIMUM STANDARDS: All allied health personnel who provide direct emergency p	oatient care shall b	e trained in CPR	R.	
RECOMMENDED GUIDELIÑES: None.				
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS mandates all EMTs and Paramedics m	aintain current CPI	R cards as part o	of our local accr	editation policy
https://kernpublichealth.com/ems-updates-news/certification	on-emt-i-emt-p-mio	cn-emd/		
NEED(S):				
8				
OBJECTIVE:				
TIME FRAME FOR MEETING OBJECTIVE:				
TIME FRAME FOR MEETING OBJECTIVE.				
☐ Short-Range Plan (one year or less) ☐ Long-Range Plan (more than one year)				

2.10 ADVANCED LIFE SUPPORT
MINIMUM STANDARDS: All emergency department physicians and registered nurses that provide direct emergency patient care shall be trained in advanced life support.
RECOMMENDED GUIDELINES: All emergency department physicians should be certified by the American Board of Emergency Medicine.
CURRENT STATUS: MEETS MINIMUM STANDARD Current agreements with all receiving emergency rooms/hospitals require "a physician licensed in the State of California, who is experienced in emergency medical care, assigned to the emergency department and available at all times"
NEED(S):
OBJECTIVE:
TIME FRAME FOR MEETING OBJECTIVE:
☐ Short-Range Plan (one year or less)
☐ Long-Range Plan (more than one year)

2 11	ACCRE	TATIC	ION I	PRO	CESS
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MINIMUM STANDARDS:

The local EMS agency shall establish a procedure for accreditation of advanced life support personnel that includes orientation to system policies and procedures, orientation to the roles and responsibilities of providers within the local EMS system, testing in any optional scope of practice, and enrollment into the local EMS agency's quality assurance/quality improvement process.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County Accreditation Policy meets this standard:

http://kernpublichealth.com/wp-content/uploads/2018/05/Accreditation_revised_cn.kt_.1-jf-1.pdf

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

☐ Short-Range Plan (one year or less)

☐ Long-Range Plan (more than one year)

2.12 EARLY DEFIBRILLATION MINIMUM STANDARDS:				
The local EMS agency shall establish policies for k	ocal accreditation of public s	afety and other basic I	ife support personnel i	n early defibrillatior
RECOMMENDED GUIDELINES:				
None.				
CURRENT STATUS: MEETS MINIMUM STANDA All fire first responders are equipped and trained to Optional Skills policy to allow for law to provide ear	provide early defibrillation.	Kern County EMS handministration.	s developed a Public S	Safety First Aid
http://kernpublichealth.com/wp-content/uploads/20	14/09/Public-Safety-FSOS	11132015 Newformat	t.pdf	
NEED(S):				
#				
OBJECTIVE:				
TIME FRAME FOR MEETING OBJECTIVE:				
☐ Short-Range Plan (one year or less)				
Long-Range Plan (more than one year)			E#	
84				

MINIMUM STANDARDS:				
All base hospital/alternative base station personnel who p	orovide medical directi n radio communication	ion to pre-hospital personrns techniques.	nel shall be knowl	ledgeable about loo
RECOMMENDED GUIDELINES:		¥		
None.				
CURRENT STATUS: MEETS MINIMUM STANDARD				
Kern County EMS requires MICN Authorization and "Ref procedures and protocols, radio communications, and dis	resher" training curric	ulum which encompasses	both knowledge	of policies,
procedures and protocois, radio communications, and dis	saster response.			
	saster response.			
NEED(S):	saster response.			
NEED(S):	Saster response.			
	Saster response.			
NEED(S): OBJECTIVE:	Saster response.			
NEED(S): OBJECTIVE: TIME FRAME FOR MEETING OBJECTIVE:	Saster response.			
NEED(S): OBJECTIVE:	Saster response.			

3.01 COMMUNICATIONS PLAN

MINIMUM STANDARDS:

The local EMS agency shall plan for EMS communications. The plan shall specify the medical communications capabilities of emergency medical transport vehicles, non-transporting advanced life support responders, and acute care facilities and shall coordinate the use of frequencies with other users.

RECOMMENDED GUIDELINES:

The local EMS agency's communications plan should consider the availability and use of satellites and cellular telephones.

CURRENT STATUS: MEETS MINIMUM STANDARD

Several policies detail communication requirements. Kern uses a Tactile Interoperable Communications Plan as well for interagency communications coordination.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S)	14		
OBJECT	VE:		
TIME FR	AME FOR I	MEETING OBJECT	TIVE:
		ge Plan (one year o	

2	02	RAD	105
J.	UZ	NAD	

MINIMUM STANDARDS:

Emergency medical transport vehicles and non-transporting advanced life support responders shall have two-way radio communications equipment which complies with the local EMS communications plan and which provides for dispatch and ambulance-to-hospital communication.

RECOMMENDED GUIDELINES:

Emergency medical transport vehicles should have two-way radio communications equipment that complies with the local EMS communications plan and that provides for vehicle-to-vehicle (including both ambulances and non-transporting first responder units) communication.

CURRENT STATUS: MEETS MINIMUM STANDARD

All radios currently in use by first responders are capable of interoperable communications with each other and the hospitals: http://kernpublichealth.com/wp-content/uploads/2014/09/ProviderMandatory-Inventory_12012015_Newformat.pdf

NEED(S)	:
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

	WITCHEANIL	ITY TO MICE CO
3 11.3	INTERFACIL	II Y I KANSEEK
J.UJ	IIII FIZI VOIE	ITY TRANSFER

MINIMUM STANDARDS: Emergency medical transport vehicles used for interfacility transfers shall have the ability to communicate with both the sending and receiving facilities. This could be accomplished by cellular telephone.
RECOMMENDED GUIDELINES: None.
CURRENT STATUS: MEETS MINIMUM STANDARD All ambulances operating within Kern County conduct interfacility transfers and are properly equipped:
http://kernpublichealth.com/wp-content/uploads/2014/09/ProviderMandatory-Inventory 12012015 Newformat.pdf

COORDI	NATION WITH OTHER EMS AGENCIES:		
NEED(S)			
OBJECT	IVE:		
TIME FR	AME FOR MEETING OBJECTIVE:		
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)		

3.04 DISPATCH CENTER				
MINIMUM STANDARDS: All emergency medical transport vehicles where physically post communicate with a single dispatch center or disaster communicate.	sible, (based on geo nications command p	graphy and tec ost.	hnology), shall h	ave the ability to
RECOMMENDED GUIDELINES: None.				**
CURRENT STATUS: MEETS MINIMUM STANDARD Dispatch communication is mandated in the EMD policy:				
http://kernpublichealth.com/wp-content/uploads/2014/09/EMD	Policy 09012016.pg	<u>df</u>		
NEED(S):				
OBJECTIVE:				
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less) Long-Range Plan (more than one year)				

MINIMUM STANDARDS: All hospitals within the local EMS system shall (where physically possible) have the ability to communicate with each other by two-way in RECOMMENDED GUIDELINES: All hospitals should have direct communications access to relevant services in other hospitals within the system (e.g., poison information pediatric and trauma consultation). CURRENT STATUS: MEETS MINIMUM STANDARD All base hospitals are required to maintain radio and telephone dedicated to paramedic/EMT communications. Specialty center policies agreement with higher level specialty care. NEED(S): OBJECTIVE: TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less)	3.05 HOSPITALS				
RECOMMENDED GUIDELINES: All hospitals should have direct communications access to relevant services in other hospitals within the system (e.g., poison information pediatric and trauma consultation). CURRENT STATUS: MEETS MINIMUM STANDARD All base hospitals are required to maintain radio and telephone dedicated to paramedic/EMT communications. Specialty center policies agreement with higher level specialty care. NEED(S): OBJECTIVE: TIME FRAME FOR MEETING OBJECTIVE:	MINIMUM STANDARDS:	2007		Mr. and Mr. all	t
All hospitals should have direct communications access to relevant services in other hospitals within the system (e.g., poison information pediatric and trauma consultation). CURRENT STATUS: MEETS MINIMUM STANDARD All base hospitals are required to maintain radio and telephone dedicated to paramedic/EMT communications. Specialty center policies agreement with higher level specialty care. NEED(S): OBJECTIVE: TIME FRAME FOR MEETING OBJECTIVE:	All hospitals within the local EMS system shall (where physically p	oossible) have the a	bility to communicate	e with each other t	by two-way radio.
CURRENT STATUS: MEETS MINIMUM STANDARD All base hospitals are required to maintain radio and telephone dedicated to paramedic/EMT communications. Specialty center policies agreement with higher level specialty care. NEED(S): OBJECTIVE: TIME FRAME FOR MEETING OBJECTIVE:	RECOMMENDED GUIDELINES:				
All base hospitals are required to maintain radio and telephone dedicated to paramedic/EMT communications. Specialty center policies agreement with higher level specialty care. NEED(S): OBJECTIVE: TIME FRAME FOR MEETING OBJECTIVE:	All hospitals should have direct communications access to relevar pediatric and trauma consultation).	nt services in other	hospitals within the s	system (e.g., poiso	n information,
agreement with higher level specialty care. NEED(S): OBJECTIVE: TIME FRAME FOR MEETING OBJECTIVE:	CURRENT STATUS: MEETS MINIMUM STANDARD				
OBJECTIVE: TIME FRAME FOR MEETING OBJECTIVE:	All base hospitals are required to maintain radio and telephone de agreement with higher level specialty care.	edicated to paramed	dic/EMT communicat	tions. Specialty cer	nter policies require
TIME FRAME FOR MEETING OBJECTIVE:	NEED(S):				
TIME FRAME FOR MEETING OBJECTIVE:	0				
1.000	OBJECTIVE:				
1.000					
☐ Short-Range Plan (one year or less)	TIME FRAME FOR MEETING OBJECTIVE:				
	☐ Short-Range Plan (one year or less)				
☐ Long-Range Plan (more than one year)	☐ Long-Range Plan (more than one year)				

3.06 MCI/DISASTERS			-
MINIMUM STANDARDS: The local EMS agency shall review communications linkages among proprovide service in the event of multi-casualty incidents and disasters.	viders (pre-hospital and hosp	oital) in its jurisdiction for the	eir capability to
RECOMMENDED GUIDELINES:			
None.			
CURRENT STATUS: MEETS MINIMUM STANDARD		w us sy geocean	0.000
Use of county-wide communications via MED channels, local channels, Communications Division of Kern County General Services.	and interoperable communic	ation channels. Managed b	y the
NEED(S):			
OBJECTIVE:			
TIME FRAME FOR MEETING OBJECTIVE:			5.7
Short-Range Plan (one year or less)Long-Range Plan (more than one year)			
	ä		23

MINIMUM STANDARDS:			
The local EMS agency shall participate in ongoing planning and	d coordination of the 9-1-1 telep	hone service.	
RECOMMENDED GUIDELINES:			
The local EMS agency should promote the development of enh	anced 9-1-1 systems.		
CURRENT STATUS: MEETS MINIMUM STANDARD			
Emergency Communications Center (ECC) is e9-1-1 equipped	and capable of ANI/ALI.		
NEED(S):			- 17
OBJECTIVE:			
TIME FRAME FOR MEETING OBJECTIVE:			
☐ Short-Range Plan (one year or less)			ŝ
☐ Long-Range Plan (more than one year)			

MINIMUM STANDARDS:				
The local EMS agency shall be involved in public education regarding	the 9-1-1 telepho	one service as it is	mpacts syster	m access.
RECOMMENDED GUIDELINES: None.			at the state of th	
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS offers free training to the public for 9-1-1 education	as requested.			
NEED(S):				
OBJECTIVE:		11	29	
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less) Long-Range Plan (more than one year)		3		ä

3.09 DISPATCH TRIAGE

MINIMUM STANDARDS:	
The local EMS agency shall establish guidelines for proper dispatch triage that identifies appropriate medical r	esponse.
RECOMMENDED GUIDELINES:	
The local EMS agency should establish a emergency medical dispatch priority reference system, including system dispatch triage policies, and pre-arrival instructions.	stemized caller interrogation,
CURRENT STATUS: MEETS MINIMUM STANDARD	
Kern County EMS mandates the International Academies of Emergency Dispatch protocols, priority dispatch versponse configurations. Currently Emergency Communications Center is an ACE accredited dispatch center	with local medical control of

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

Short-Range Plan (one year or less)

Long-Range Plan (more than one year)

http://kernpublichealth.com/wp-content/uploads/2014/09/EMD_Policy_09012016.pdf

3.10 INTEGRATED DISPATCH

MINIMUM STANDARDS:

The local EMS system shall have a functionally integrated dispatch with system-wide emergency services coordination, using standardized communications frequencies.

RECOMMENDED GUIDELINES:

The local EMS agency should develop a mechanism to ensure appropriate system-wide ambulance coverage during periods of peak demand.

CURRENT STATUS: MEETS MINIMUM STANDARD

Interoperability exists between fire and EMS dispatch centers and individual units. All fire departments are dispatched by one agency, and all ambulance providers are dispatched through one other agency.

http://kernpublichealth.com/wp-content/uploads/2014/09/EMD_Policy_09012016.pdf

NEED(S)	:		
OBJECT	IVE:		
TIME FR	AME FOR ME	ETING OE	BJECTIVE:
		•	year or less)

SYSTEM ASSESSMENT FORMS

4.01 SERVICE AREA BOUNDARIES	<u> </u>	
MINIMUM STANDARDS:		

RECOMMENDED GUIDELINES: The local EMS agency should secure a county ordinance or similar mechanism for establishing emergency medical transport service areas (e.g., ambulance response zones).

CURRENT STATUS: MEETS MINIMUM STANDARD

Established through Ordinance: https://kernpublichealth.com/wp-content/uploads/2015/09/AmbOrd812.pdf

COORDINATION WITH OTHER EMS AGENCIES:	
NEED(S):	
OBJECTIVE:	
TIME FRAME FOR MEETING OBJECTIVE:	
☐ Short-Range Plan (one year or less)	
Long-Range Plan (more than one year)	

SYSTEM ASSESSMENT FORMS RESPONSE AND TRANSPORTATION

4.02 MONITORING

MINIMUM STANDARDS:

The local EMS agency shall monitor emergency medical transportation services to ensure compliance with appropriate statutes, regulations, policies, and procedures.

RECOMMENDED GUIDELINES:

The local EMS agency should secure a county ordinance or similar mechanism for licensure of emergency medical transport services. These should be intended to promote compliance with overall system management and should, wherever possible, replace any other local ambulance regulatory programs within the EMS area.

CURRENT STATUS: MEETS MINIMUM STANDARD

Established in Ordinance, contracts, performance standards, and monthly/annual reporting.

https://kernpublichealth.com/wp-content/uploads/2015/09/AmbOrd812.pdf

http://kernpublichealth.com/wp-content/uploads/2014/09/AmbPerfStds NewFormat 06172007.pdf

NEED(S)	:
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less)

SYSTEM ASSESSMENT FORMS RESPONSE AND TRANSPORTATION

4 03 C	LASSIFY	NG MEDI	CAL R	EQUESTS	ŝ
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MINIMUM STANDARDS:

The local EMS agency shall determine criteria for classifying medical requests (e.g., emergent, urgent, and non-emergent) and shall determine the appropriate level of medical response to each.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Established through EMD response configurations and dispatch policies.

http://kernpublichealth.com/wp-content/uploads/2014/09/EMD_Policy_09012016.pdf

NEED(S)	:	
OBJECT	IVE:	197
TIME FR	AME FOR MEETING	OBJECTIVE:
	Short-Range Plan (d	

4.04 PRESCHEDULED RESPONSES				
MINIMUM STANDARDS:				
Service by emergency medical transport vehicles that that permit compliance with local EMS agency policy.	can be prescheduled without r	negative medical impa	act shall be provide	ed only at levels
RECOMMENDED GUIDELINES:				
None.	¥			
CURRENT STATUS: MEETS MINIMUM STANDARI	<u>0</u>			
Established in the Ambulance Performance Standards	S. •			
http://kernpublichealth.com/wp-content/uploads/2014/0	09/AmbPerfStds NewFormat	06172007.pdf		
NEED(S):	4 2			
OBJECTIVE:				
TIME FRAME FOR MEETING OBJECTIVE:				
☐ Short-Range Plan (one year or less)			9	
Long-Range Plan (more than one year)				

4.05 RESPONSE TIME STANDARDS

MINIMUM STANDARDS:

Each local EMS agency shall develop response time standards for medical responses. These standards shall take into account the total time from receipt of call at the primary public safety answering point (PSAP) to arrival of the responding unit at the scene, including all dispatch time intervals and driving time.

RECOMMENDED GUIDELINES:

Emergency medical service areas (response zones) shall be designated so that, for ninety percent of emergency responses, response times shall not exceed:

	Metropolitan/Urban Area	Suburban/Rural Area	Wilderness Area
BLS and CPR Capable First Responder	5 minutes	15 minutes	As quickly as possible
Early Defibrillation – Capable Responder	5 minutes	As quickly as possible	As quickly as possible
ALS Capable Responder (not functioning as first responder)	8 minutes	20 minutes	As quickly as possible
EMS Transportation Unit (not functioning as first responder)	8 minutes	20 minutes	As quickly as possible

CURRENT STATUS: MEETS MINIMUM STANDARD Established in the Ambulance Performance Standards.

http://kernpublichealth.com/wp-content/uploads/2014/09/AmbPerfStds NewFormat 06172007.pdf

COORDII	NATION WITH OTH	IER E	MS A	GENCIES):
NEED(S)	:				
		23			
OBJECT	IVE:				
TIME FR	AME FOR MEETIN	G OB	JECTI	VE:	
	Short-Range Plan	(one y	ear or	less)	
	Long-Range Plan	(more	than	one year)	-

MINIMUM STANDARDS: All emergency medical transport vehicles shall be staffed a appropriately equipped for the level of service provided.	nd equipped according to	o current state ar	d local EMS age	ncy regulations ar
RECOMMENDED GUIDELINES:				
None.				
CURRENT STATUS: MEETS MINIMUM STANDARD Requirement for performance standards, policy, and mand	atory equipment requirer	nents.		
http://kernpublichealth.com/wp-content/uploads/2014/09/A	mbPerfStds NewFormat	06172007.pdf		
http://kernpublichealth.com/wp-content/uploads/2014/09/P			ewformat.pdf	
http://kernpublichealth.com/v/p-content/uploads/2014/09/N	ICO Ground 12012013	Newlor I latio		
NEED(S):		*		
NEED(S):		q		
		•		
NEED(S): OBJECTIVE:		*		
OBJECTIVE:				

RESPONSE AND TRANSPORTATION				
4.07 FIRST RESPONDER AGENCIES				
MINIMUM STANDARDS:				
The local EMS agency shall integrate qualified EMS first	responder agencies (including pub	lic safety agend	ies and industrial fir	st aid teams
into the system.				
RECOMMENDED GUIDELINES:				
None.				
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS provides for EMT first responders, ind	lustrial first responders and Public	Safety First Aid	responders.	
http://kernpublichealth.com/wp-content/uploads/2014/09	/EMTProviderPolicy -05112017.pc	<u>f</u>		
https://kernpublichealth.com/wp-content/uploads/2014/0	9/Public-Safetv-FSOS 11132015	Newformat.pdf		
NEED(S):				
OBJECTIVE:				
4				
TIME FRAME FOR MEETING OBJECTIVE:				
☐ Short-Range Plan (one year or less) ☐ Long-Range Plan (more than one year)				

4.08 MEDICAL & RESCUE AIRCRAFT .

MINIMUM STANDARDS:

The local EMS agency shall have a process for categorizing medical and rescue aircraft and shall develop policies and procedures regarding:

- authorization of aircraft to be utilized in pre-hospital patient care,
- requesting of EMS aircraft,
- · dispatching of EMS aircraft,
- determination of EMS aircraft patient destination,
- orientation of pilots and medical flight crews to the local EMS system, and
- addressing and resolving formal complaints regarding EMS aircraft.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEET MINIMUM STANDARD

Kern County EMS is unable to enter into agreements with air ambulances due to the Department of Transportation determination that air ambulances are protected by the Airline Deregulation Act. However, we have the following policies:

http://kernpublichealth.com/wp-content/uploads/2014/09/Air_Ambulance_Performance_Standards_Final.pdf

http://kernpublichealth.com/wp-content/uploads/2014/09/EMSAircraftUse_03012012 Newformat.pdf

http://kernpublichealth.com/wp-content/uploads/2014/09/MICURotorFixed_12012015 Newformat.pdf

COORDI	NATION WITH OTHER EWS AGENCIES.
NEED(S)	1
OBJECT	N/E-
OBJECT	IVE.
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less)
	Long-Range Plan (more than one year)

4.09 AIR DISPATCH CENTER			
MINIMUM STANDARDS: The local EMS agency shall designate a dispatch center to coordinate	the use of air ambulances or	rescue aircraft.	
RECOMMENDED GUIDELINES: None.			
CURRENT STATUS: MEETS MINIMUM STANDARD			
The Emergency Communications Center (ECC) coordinates the use o	f aircraft.		
NEED(S):			
OBJECTIVE:			
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less) Long-Range Plan (more than one year)			
*			

4.10 AIRCRAFT AVAILABILITY

MINIMUM STANDARDS:

The local EMS agency shall identify the availability and staffing of medical and rescue aircraft for emergency patient transportation and shall maintain written agreements with aeromedical services operating within the EMS area.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: DOES NOT MEETS MINIMUM STANDARD

Kern County EMS is unable to enter into agreements with aeromedical services due to the Department of Transportation's determination that air ambulances are protected by the Airline Deregulation Act. Currently, QI and Medical Direction agreements are verbal in nature with our air providers.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

The ability to enter into agreements with air ambulance services. Department of Transportation to change its view.

OBJECTIVE:

Develop and execute air ambulance service agreements for ALS air ambulance providers in Kern County.

TIME FRAME FOR MEETING OBJECTIVE:

Short-Range			

☐ Long-Range Plan (more than one year)

4.11 SPECIALTY VEHICLES

MINIMUM STANDARDS:

Where applicable, the local EMS agency shall identify the availability and staffing of all-terrain vehicles, snow mobiles, and water rescue and transportation vehicles.

RECOMMENDED GUIDELINES:

The local EMS agency should plan for response by and use of all-terrain vehicles, snow mobiles, and water rescue vehicles areas where applicable. This plan should consider existing EMS resources, population density, environmental factors, dispatch procedures and catchment area.

CURRENT STATUS: MEETS MINIMUM STANDARD

COORDINATION WITH OTHER EMS AGENCIES:

Kern County EMS has created, ALS and BLS bike medic programs, boat medic programs, and Kern County Sheriff Office Search and Rescue is approved EMT level provider.

NEED(S):	
OBJECTIVE:	
TIME FRAME FOR MEE	TING OBJECTIVE:
	lan (one year or less) an (more than one year)

MINIMUM STANDARDS:						
The local EMS agency, in cooperation with the loc vehicles for disaster.	cal office of emerge	ncy services (OE	S), shall plan for	mobilizing	response ar	nd transport
RECOMMENDED GUIDELINES:						
None.						
CURRENT STATUS: MEETS MINIMUM STAND	ARD					
Kern County EMS is integrated into the MHOAC f	unction and coording	ates EMS resour	ces as needed v	vith the Cou	inty Office o	f Emergency
					9	
NEED(S):						
OBJECTIVE:						
TIME FRAME FOR MEETING OBJECTIVE:					0.400	
 Short-Range Plan (one year or less) 						
Short-Range Plan (one year or less)Long-Range Plan (more than one year))					
)					

4.13 l	NTERCOUNTY RESPONSE	

MINIMUM STANDARDS:

The local EMS agency shall develop agreements permitting inter-county response of emergency medical transport vehicles and EMS personnel.

RECOMMENDED GUIDELINES:

The local EMS agency should encourage and coordinate development of mutual aid agreements that identify financial responsibility for mutual aid responses.

CURRENT STATUS: MEETS MINIMUM STANDARD

Both formal and informal agreements exist (RDMHS, MHOAC, Fire Mutual Aid, Ambulance provider agreements with neighboring counties).

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S)	
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year

RESPONSE AND TRANSPORTATION			
4.14 INCIDENT COMMAND SYSTEM			
MINIMUM STANDARDS: The local EMS agency shall develop multi-casualty response plans and pusing the Incident Command System.	procedures that inclu	de provision for on-scene me	dical management
RECOMMENDED GUIDELINES: None.			
CURRENT STATUS: MEETS MINIMUM STANDARD			
Incident command is addressed in the scene control policy as well as the http://kernpublichealth.com/wp-content/uploads/2014/09/SceneControlPed			
http://www.kerncountyfire.org/images/stories/emergency_preparedness/	Kern Annex B4 Me	<u>ed_043008.pdf</u>	
NEED(S):			
OBJECTIVE:		0	
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less) Long-Range Plan (more than one year)			

MINIMUM STANDARDS:			
Multi-casualty response plans and procedures shall utilize s	tate standards and guidelines		5 V
RECOMMENDED GUIDELINES:			2
None.			
CURRENT STATUS: MEETS MINIMUM STANDARD			
Multi-casualty incidents are addressed in the scene control http://kernpublichealth.com/wp-content/uploads/2014/09/EN	policy as well as the EMD pol <u>ID_Policy_09012016.pdf</u>	icy:	
http://kernpublichealth.com/wp-content/uploads/2014/09/Sc	eneControlPolicy_NewForma	t_03012012.pdf	
NEED(S):			
OBJECTIVE:			
OBJECTIVE:			

4.16 ALS STAFFING

MINIMUM STANDARDS:

All ALS ambulances shall be staffed with at least one person certified at the advanced life support level and one person staffed at the EMT-I level.

RECOMMENDED GUIDELINES:

The local EMS agency should determine whether advanced life support units should be staffed with two ALS crew members or with one ALS and one BLS crew member.

On an emergency ALS unit which is not staffed with two ALS crew members, the second crew member should be trained to provide defibrillation, using available defibrillators.

CURRENT STATUS: MEETS MINIMUM STANDARD

The Ambulance Performance Standards mandate the staffing levels.

http://kernpublichealth.com/wp-content/uploads/2014/09/AmbPerfStds NewFormat 06172007.pdf

NEED(S)	:
,	\$8
OBJECT	IVE:
TIME 50	AME FOR MEETING OBJECTIVE:
TIME FR	AME FOR MEETING OBJECTIVE.
	Short-Range Plan (one year or less)
	Long-Range Plan (more than one year)

MINIMUM STANDARDS:			
All emergency ALS ambulances shall be a	appropriately equipped for the scop	e of practice of its leve	el of staffing.
RECOMMENDED GUIDELINES:	77 5 69		
None.			
CURRENT STATUS: MEETS MINIMUM	STANDARD		
Equipment is addressed in the Provider M	landatory Inventory List:		
http://kernpublichealth.com/wp-content/up	oloads/2014/09/ProviderMandatory-	Inventory 12012015	Newformat.pd
and the Mobile Intensive Care Unit (MICU	J) Policy:		
and the Mobile Intensive Care Unit (MICU	J) Policy:		
and the Mobile Intensive Care Unit (MICU	J) Policy:		
and the Mobile Intensive Care Unit (MICU	J) Policy:		
and the Mobile Intensive Care Unit (MICL http://kernpublichealth.com/wp-content/ur.	J) Policy:		
and the Mobile Intensive Care Unit (MICU http://kernpublichealth.com/wp-content/ur NEED(S): OBJECTIVE:	J) Policy: oloads/2014/09/MICU_Ground_120		
and the Mobile Intensive Care Unit (MICL http://kernpublichealth.com/wp-content/ur NEED(S): OBJECTIVE:	J) Policy: oloads/2014/09/MICU_Ground_120		

MINIMUM STANDARDS:				
The local EMS agency shall have a mechanism (e.g., an oragencies comply with applicable policies and procedures in	ordinance and/or written p regarding system operatio	rovider agreements) to ons and clinical care.	ensure that EMS	S transportation
RECOMMENDED GUIDELINES:				
None.				
CURRENT STATUS: MEETS MINIMUM STANDARD				
Ordinance in place, Written agreements in place.				
NEED(S):				
OBJECTIVE:				
OBJECTIVE.				
TIME FRAME FOR MEETING OBJECTIVE:				
☐ Short-Range Plan (one year or less)				
☐ Long-Range Plan (more than one year)				

4.19 T	RAN	SPO	RTA1	TION	PLAN
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MINIMUM STANDARDS:

Any local EMS agency that desires to implement exclusive operating areas, pursuant to Section 1797.224, H&S Code, shall develop an EMS transportation plan which addresses: a) minimum standards for transportation services; b) optimal transportation system efficiency and effectiveness; and c) use of a competitive bid process to ensure system optimization.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Established in Ordinance, Written agreements, Ambulance Service Performance Standards:

http://kernpublichealth.com/wp-content/uploads/2014/09/AmbPerfStds NewFormat 06172007.pdf

See AZS Forms

See: https://kempublichealth.com/wp-content/uploads/2015/09/AmbOrd812.pdf

NEED(S)	:
OBJECT	IVE:
1	
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

4.20 "GRANDFATHERING"	
MINIMUM STANDARDS:	
Any local EMS agency which desires to grant an exclusive operating permit without use of a compart transportation plan that its existing provider meets all of the requirements for non-competitive selection 1797.224, H&SC.	petitive process shall document in its EMS ection ("grandfathering") under Section
RECOMMENDED GUIDELINES:	
None.	
CURRENT STATUS: MEETS MINIMUM STANDARD	
Grandfathering established by Resolution of the Board of Supervisors. See AZS tables.	
NEED(S):	www.se
OBJECTIVE:	
TIME FRAME FOR MEETING OBJECTIVE:	
☐ Short-Range Plan (one year or less)	
□ Long-Range Plan (more than one year)	
	150

MINIMUM STANDARDS:								
The local EMS agency shall have a mechanism to en operating permits have been granted, pursuant to Secoperations and patient care.	sure that EMS ction 1797.224	transporta , H&SC, c	ation and/ omply wi	or advar th applica	ced life s able polici	upport agendes and proce	ies to whom e dures regard	exclusive ing syster
RECOMMENDED GUIDELINES: None.								
CURRENT STATUS: MEETS MINIMUM STANDAR Ordinance, written agreements and performance meand procedures.	<u>D</u> asures require o	compliand	e with all	federal,	state, and	l local laws, i	ncluding loca	policies
NEED(S):								
					4			
OBJECTIVE:								
		et						
TIME FRAME FOR MEETING OBJECTIVE:								
☐ Short-Range Plan (one year or less)								
☐ Long-Range Plan (more than one year)								

MINIMUM STANDARDS:				
The local EMS agency shall periodically evaluate the design of exclusive operating	g areas.			
RECOMMENDED GUIDELINES:		-	E.	
None.				
CURRENT STATUS: MEETS MINIMUM STANDARD				
Each EOA is evaluated monthly and annually for response compliance.				
NEED(S):				
NELS(S).			38	
OBJECTIVE:				
OBJECTIVE.				
TIME FRAME FOR MEETING OBJECTIVE:				
☐ Short-Range Plan (one year or less)				
☐ Long-Range Plan (more than one year)				

MINIMUM STANDARDS:		
The local EMS agency shall assess and periodically reassess the EMS related of	capabilities of acute care facil	ities in its service area.
RECOMMENDED GUIDELINES:		
The local EMS agency should have written agreements with acute care facilities	s in its service area.	
CURRENT STATUS: MEETS MINIMUM STANDARD		
Written agreements in place with all hospital facilities receiving patients.		
NEED(S):		
OR IECTIVE:		
OBJECTIVE:		
TIME FRAME FOR MEETING OBJECTIVE:		
☐ Short-Range Plan (one year or less)		W 17
Long-Range Plan (more than one year)		

5.02 TRIAGE & TRANSFER PROTOCOLS					
MINIMUM STANDARDS: The local EMS agency shall establish pre-hospital tagreements.	riage protocols and	d shall assist ho	spitals with the es	stablishment of tran	nsfer protocols and
RECOMMENDED GUIDELINES: None.					
CURRENT STATUS: MEETS MINIMUM STANDA Protocols established, multiple policies in place. Tra		required in spec	cialty care policies	S.	
COORDINATION WITH OTHER EMS AGENCIES: HOSPITALS HAVE WRITTEN AGREEMENTS IN FCOUNTY.		HER LEVEL AN	D SPECIALTY FA	ACILITIES OUTSIC	DE OF KERN
NEED(S):					
OBJECTIVE:	a		6		
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less) Long-Range Plan (more than one year)				9	

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

Short-Range Plan (one year or less)
Long-Range Plan (more than one year)

5.03 TRANSFER GUIDELINES			
MINIMUM STANDARDS: The local EMS agency, with participation of acute care hospital administrators, physicians, patients who should be considered for transfer to facilities of higher capability and shall wor agreements with such facilities.	and nurses, shall e	establish guidel nospitals to est	lines to identify ablish transfer
RECOMMENDED GUIDELINES: None.		뜋	
CURRENT STATUS: MEETS MINIMUM STANDARD Established, patients identified in policies and protocols. Transfer agreements required in s	specialty care polici	ies	
COORDINATION WITH OTHER EMS AGENCIES: Hospital facilities coordinate with higher level of care and specialty facilities outside of Kerr	1		

MINIMUM STANDARDS:		t annual all	was facilities for execified groups of
The local EMS agency shall designate and monitor rec	ceiving hospitals and,	when appropriate, specialt	y care facilities for specified groups of
emergency patients.		1/2	
RECOMMENDED GUIDELINES:			
None.			
CURRENT STATUS: MEETS MINIMUM STANDARI Hospitals identified, included in policies. Policies spec	O ific to specialty care o	enters. See tables) 9	
COORDINATION WITH OTHER EMS AGENCIES:		*	*
Hospital facilities coordinate with higher level of care a	and specialty facilities	outside of Kern	
Hospital facilities coordinate with higher level of care a	and specialty facilities	outside of Kern	
Hospital facilities coordinate with higher level of care a NEED(S):	and specialty facilities	outside of Kern	
Hospital facilities coordinate with higher level of care a	and specialty facilities	outside of Kern	
Hospital facilities coordinate with higher level of care a NEED(S):	and specialty facilities	outside of Kern	

5.05 MASS CASUALTY MANAGEMENT					
MINIMUM STANDARDS:					
The local EMS agency shall encourage hospitals to pro-	epare for mass casu	alty management			
RECOMMENDED GUIDELINES:					
The local EMS agency should assist hospitals with precommunications and patient flow.	eparation for mass ca	asualty managem	ent, including prod	cedures for coordi	nating hospita
CURRENT STATUS: MEETS MINIMUM STANDARD	<u>0</u>				
FACILITIES PARTICIPATE IN THE KERN COUNTY F	HEALTH CARE COA	ALATION (KCHCC	C), DISASTER EX	ERCISES AND D	RILLS, AND
NEED(S):					
				54	
OBJECTIVE:			307		
TIME FRAME FOR MEETING OBJECTIVE:					
☐ Short-Range Plan (one year or less)☐ Long-Range Plan (more than one year)					9
49					

5.06 HOSPITAL EVACUATION				
MINIMUM STANDARDS:				
The local EMS agency shall have a plan for hos	pital evacuation, inclu	ding its impact on ot	ner EMS system provi	ders.
RECOMMENDED GUIDELINES:				
None.				
CURRENT STATUS: MEETS MINIMUM STAN	IDARD			
Coordination with other facilities and alternate de	estinations. Communi	cations, disaster mu	tual aid responses. Me	ed-alert system
COORDINATION WITH OTHER EMS AGENCII	ES:			
RDMHS/C program				
NEED(S):				
OBJECTIVE:				
TIME FRAME FOR MEETING OBJECTIVE:				
☐ Short-Range Plan (one year or less)				
Long-Range Plan (more than one year	ar)			

5.07 BASE HOSPITAL DESIGNATION			
MINIMUM STANDARDS: The local EMS agency shall, using a process which allows all eligible	facilities to apply designate	hase hospitals or alternative base static	ons a
it determines necessary to provide medical direction of pre-hospital p	ersonnel.	Social Control of American	
RECOMMENDED GUIDELINES:	S	**	
None.			
CURRENT STATUS: MEETS MINIMUM STANDARD Title 22 requirements must be met. Communications in place. Written	n agreements, and training.		
8 of our 10 hospitals are currently Base Hospitals.	*		
COORDINATION WITH OTHER EMS AGENCIES:	1		
NEED(S):		5	
OBJECTIVE:			
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less)			
☐ Long-Range Plan (more than one year)			
94			

5.08 TRAUMA SYSTEM DESIGN

MINIMUM STANDARDS:

Local EMS agencies that develop trauma care systems shall determine the optimal system (based on community need and available resources) including, but not limited to:

- the number and level of trauma centers (including the use of trauma centers in other counties),
- the design of catchment areas (including areas in other counties, as appropriate), with consideration of workload and patient mix,
- identification of patients who should be triaged or transferred to a designated center, including consideration of patients who should be triaged to other specialty care centers,
- the role of non-trauma center hospitals, including those that are outside of the primary triage area of the trauma center, and
- a plan for monitoring and evaluation of the system.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS has one level II and one level IV Trauma Center. Policies and procedures exist for patient triage, destination, and interaction with base hospitals. A Trauma Evaluation Committee was established in conjunction with the trauma center designations and meets quarterly.

http://kernpublichealth.com/wp-content/uploads/2014/09/TraumaPoliciesandProcedures 07012015.pdf

NEED(S)	:
	· • • • • • • • • • • • • • • • • • • •
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less)
	Long-Range Plan (more than one year)

MINIMUM STANDARDS:						
In planning its trauma care system, the local EMS agency	shall ensure input fror	n both pre-ho	spital and l	hospital provid	lers and cons	umers.
RECOMMENDED GUIDELINES:						
None.						
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS has numerous committees in place included. Both the EMCAB and System Collaborative meeting.	uding the Emergency gs are open to the pub	Care Advisor	/ Board (El e for consi	MCAB), Syste umer represen	m Collaborati tatives.	ve and
NEED(S):						
NEED(S):						
NEED(S): OBJECTIVE:						
			*			
OBJECTIVE:						

5.10 PEDIATRIC SYSTEM DESIGN

MINIMUM STANDARDS:

Local EMS agencies that develop pediatric emergency medical and critical care systems shall determine the optimal system, including:

- the number and role of system participants, particularly of emergency departments,
- the design of catchment areas (including areas in other counties, as appropriate), with consideration of workload and patient mix,
- identification of patients who should be primarily triaged or secondarily transferred to a designated center, including consideration of patients who should be triaged to other specialty care centers,
- identification of providers who are qualified to transport such patients to a designated facility,
- identification of tertiary care centers for pediatric critical care and pediatric trauma,
- the role of non-pediatric specialty care hospitals including those which are outside of the primary triage area, and
- a plan for monitoring and evaluation of the system.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern county EMS has designated 5 pediatric receiving centers. Two level II, two level III and one level IV. Additionally, we have a Pediatric Advisory Committee that meets quarterly to review the system.

http://kernoublichealth.com/wp-content/uploads/2014/09/PedRC_Policy_11112016.pdf

NEED(S)	
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

5.11 EMERGENCY DEPARTMENTS

MINIMUM STANDARDS:

Local EMS agencies shall identify minimum standards for pediatric capability of emergency departments including:

- staffing,
- training,
- equipment,
- identification of patients for whom consultation with a pediatric critical care center is appropriate,
- quality assurance/quality improvement, and
- data reporting to the local EMS agency.

RECOMMENDED GUIDELINES:

Local EMS agencies should develop methods of identifying emergency departments which meet standards for pediatric care and for pediatric critical care centers and pediatric trauma centers.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern county EMS has designated 5 pediatric receiving centers. Two level II, two level III and one level IV. Additionally, we have a Pediatric Advisory Committee that meets quarterly to review the system. http://kernpublichealth.com/wp-content/uploads/2014/09/PedRC_Policy_11112016.pdf

NEED(S):
OBJE	CTIVE:
TIME F	RAME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less)
	Long-Range Plan (more than one year)

	4	
5.12 PUBLIC INPUT		
MINIMUM STANDARDS:		
In planning its pediatric emergency medical and critical care system, the local EMS a hospital providers and consumers.	agency shall ensure input from both	n pre-hospital and
RECOMMENDED GUIDELINES:		
None.		
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS has numerous committees in place including the Emergency Care PAC. Both the EMCAB and System Collaborative meetings are open to the public a	e Advisory Board (EMCAB), Syster and provide for consumer represent	n Collaborative and tatives.
NEED(S):	4	
OBJECTIVE:		
TIME FRAME FOR MEETING OBJECTIVE:		
☐ Short-Range Plan (one year or less)		
☐ Long-Range Plan (more than one year)		

5.13 SPECIALTY SYSTEM DESIGN

MINIMUM STANDARDS:

Local EMS agencies developing specialty care plans for EMS-targeted clinical conditions shall determine the optimal system for the specific condition involved, including:

- the number and role of system participants,
- the design of catchment areas (including inter-county transport, as appropriate) with consideration of workload and patient mix,
- identification of patients who should be triaged or transferred to a designated center,
- the role of non-designated hospitals including those which are outside of the primary triage area, and
- a plan for monitoring and evaluation of the system.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS currently has the following specialty designations: Trauma System of Care
Stroke System of Care
STEMI System of Care
Emergency Medical Services for Children
Burn System of Care

All policies, procedures, and protocols can be located at: https://kernpublichealth.com/ems-updates-news/policies-procedures-and-protocols/

NEED(S)	
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

MINIMUM STANDARDS:					
In planning other specialty care systems, the local EMS agency sha consumers.	Il ensure input from both	pre-hospital and	d hospital pr	oviders an	d
RECOMMENDED GUIDELINES:		*			
None.					
CURRENT STATUS: MEETS MINIMUM STANDARD					
Kern County EMS has numerous committees in place including the QI Committee, Stroke QI Committee, and Pediatric Advisory Commpublic and provide for consumer representatives.	Emergency Care Advisor ittee. Both the EMCAB a	ry Board (EMCA and System Coll	AB), System aborative m	Collabora eetings are	tive, STEM e open to th
NEED(S):					
					10.00
OBJECTIVE:					
OBJECTIVE:					
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less)		×			
TIME FRAME FOR MEETING OBJECTIVE:					

SYSTEM ASSESSMENT FORMS DATA COLLECTION AND SYSTEM EVALUATION

6.01	OA	IOI	PRC	GR	AM
U.VI	W/A	w	1 11	~ · · ·	~1141

MINIMUM STANDARDS:

The local EMS agency shall establish an EMS quality assurance/quality improvement (QA/QI) program to evaluate the response to emergency medical incidents and the care provided to specific patients. The programs shall address the total EMS system, including all pre-hospital provider agencies, base hospitals, and receiving hospitals. It shall address compliance with policies, procedures, and protocols, and identification of preventable morbidity and mortality, and shall utilize state standards and guidelines. The program shall use provider based QA/QI programs and shall coordinate them with other providers.

RECOMMENDED GUIDELINES:

Pediatric Advisory Committee

The local EMS agency should have the resources to evaluate response to, and the care provided to, specific patients.

CURRENT STATUS: MEETS MINIMUM STANDARD
Kern County EMS has the following QI Committees:
STEMI QI Committee
Stroke QI Committee
Burn QI Committee
Trauma Evaluation Committee

In addition, Kern County EMS has created an EQUIP located at: http://kernpublichealth.com/wp-content/uploads/2018/08/EQIP_08202018.pdf

NEED(S)	:
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less)
	Long-Range Plan (more than one year)

SYSTEM ASSESSMENT FORMS DATA COLLECTION AND SYSTEM EVALUATION

MINIMUM STANDARDS:							
Pre-hospital records for a	Il patient responses shall b	oe completed and fo	orwarded to a	ppropriate	agencies as define	ed by the loca	I EMS agency.
RECOMMENDED GUIDE	ELINES:						
None.							
CURRENT STATUS: M	EETS MINIMUM STANDA	ARD					
Kern County EMS has de content/uploads/2014/09/	veloped the following ePC ePCRPolicies 05122017.	CR policy: <u>http://kerr</u> pdf	npublichealth.	com/wp-			
NEED(S):							
OBJECTIVE:							
TIME FRAME FOR MEE	TING OBJECTIVE:						
☐ Short-Range Pl	lan (one year or less)						
Long-Range PI	an (more than one year)						7.4

SYSTEM ASSESSMENT FORMS DATA COLLECTION AND SYSTEM EVALUATION

DATA COLLECTION AND STSTEM EVALUATION
6.03 PREHOSPITAL CARE AUDITS
MINIMUM STANDARDS: Audits of pre-hospital care, including both system response and clinical aspects, shall be conducted.
RECOMMENDED GUIDELINES: The local EMS agency should have a mechanism to link pre-hospital records with dispatch, emergency department, in-patient and discharge records.
CURRENT STATUS: MEETS MINIMUM STANDARD Pre-hospital care audits are performed on a regular basis as outlined in the EQUIP: http://kernpublichealth.com/wp-content/uploads/2018/08/EQIP_08202018.pdf
NEEDS:
OBJECTIVE:
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less) Long-Range Plan (more than one year)

MINIMUM STANDARDS:		
The local EMS agency shall have a mechanism to review medical dispatching to each emergency and to monitor the appropriateness of pre-arrival/post dispat	o ensure that the appropriate level of medical response is tch directions.	sent
RECOMMENDED GUIDELINES:		
None.		
CURRENT STATUS: MEETS MINIMUM STANDARD Both dispatch agencies must submit call data to EMS monthly for review, as out content/uploads/2014/09/EMD Policy 09012016.pdf	tlined in the EMD Policy: http://kernpublichealth.com/wp-	
9		
NEED(S):		
OBJECTIVE:	9	
TIME FRAME FOR MEETING OBJECTIVE:		
Short-Range Plan (one year or less)		

6.05 DATA MANAGEMENT SYSTEM

MINIMUM STANDARDS:

The local EMS agency shall establish a data management system that supports its system-wide planning and evaluation (including identification of high risk patient groups) and the QA/QI audit of the care provided to specific patients. It shall be based on state standards.

RECOMMENDED GUIDELINES:

The local EMS agency should establish an integrated data management system which includes system response and clinical (both pre-hospital and hospital) data.

The local EMS agency should use patient registries, tracer studies, and other monitoring systems to evaluate patient care at all stages of the system.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS mandates that all approved EMS providers complete and submit electronic patient care reports. Currently NEMSIS 3.4 is being accepted: http://kernpublichealth.com/wp-content/uploads/2014/09/ePCRPolicies_05122017.pdf

COORDINAT	TON WITH OTHER EMS AGENC	JES:
NEEDS:		
OBJECTIVE:		y ^y
☐ Sho	E FOR MEETING OBJECTIVE: ort-Range Plan (one year or less) ng-Range Plan (more than one y	

6.06	SYSTEM	DESIGN	EVAL	UATION
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MINIMUM STANDARDS:

The local EMS agency shall establish an evaluation program to evaluate EMS system design and operations, including system effectiveness at meeting community needs, appropriateness of guidelines and standards, prevention strategies that are tailored to community needs, and assessment of resources needed to adequately support the system. This shall include structure, process, and outcome evaluations, utilizing state standards and guidelines.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS is constantly evaluating our system. This is accomplished through various policies and procedures such as the Ambulance Performance Standards, the EQUIP, Specialty Care Center Policies, and EMS Dispatch Policies.

NEED(S)	:			
OBJECT	IVE:			
TIME FR	AME FOR MEE	TING C	BJECTI	/E:
	Short-Range P	lan (one	e year or	less)
П	Long-Range P	lan (mo	re than o	ne year)

6.07 PROVIDER PARTICIPATION		
MINIMUM STANDARDS: The local EMS agency shall have the resources and authority to re	equire provider participation	in the system-wide evaluation program.
RECOMMENDED GUIDELINES: None.		
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS mandates participation through Health and Safe procedures and protocols.	ety Code, Title 22 regulations	s, local ordinance, contracts, policies,
NEED(S):		
OBJECTIVE:	96 19 (48)	
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less) Long-Range Plan (more than one year)		

6.08 REPORTING		
MINIMUM STANDARDS:		
The local EMS agency shall, at least annually, report on the results of its evaluation of EMS system de Supervisors, provider agencies, and Emergency Medical Care Committee(s).	sign and operations to the E	Board(s) of
RECOMMENDED GUIDELINES:		
None.		
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS reports annually to the Emergency Care Advisory Board (EMCAB) as well as the C reports are posted for public review on the EMS website.	ounty Board of Supervisors.	These
NEEDS:		
OBJECTIVE:	14	
₽		
TIME FRAME FOR MEETING OBJECTIVE:		
☐ Short-Range Plan (one year or less)☐ Long-Range Plan (more than one year)		

6.09 ALS AUDIT				
MINIMUM STANDARDS:				
The process used to audit treatment and pre-hospital activities.	ent provided by advanced	life support providers shall eva	aluate both base hospital (or alte	rnative base station
RECOMMENDED GUIDELINES:	:			
The local EMS agency's integrate	ed data management syste	m should include pre-hospital	, base hospital, and receiving ho	spital data.
CURRENT STATUS: MEETS M ALS PCR audits are conducted o content/uploads/2018/08/EQIP 0	on a regular basis as outline	ed in the EQUIP: http://kernpu	ublichealth.com/wp-	
		Ų.		126
NEED(S):				
OBJECTIVE:				
TIME FRAME FOR MEETING O	BJECTIVE:			
☐ Short-Range Plan (one☐ Long-Range Plan (more				

MINIMUM STANDARDS:

The local EMS agency, with participation of acute care providers, shall develop a trauma system evaluation and data collection program, including: a trauma registry, a mechanism to identify patients whose care fell outside of established criteria, and a process for identifying potential improvements to the system design and operation.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern Medical submits trauma data through Trauma One and to CEMSIS. See Trauma System of Care: http://kernpublichealth.com/wp-content/uploads/2014/09/TraumaPoliciesandProcedures 07012015.pdf

NEED(2)	
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

6.11 TRAUMA CENTER DATA

MINIMUM STANDARDS:

The local EMS Agency shall ensure that designated trauma centers provide required data to the EMS agency, including patient specific information that is required for quality assurance/quality improvement and system evaluation.

RECOMMENDED GUIDELINĖS:

The local EMS agency should seek data on trauma patients who are treated at non-trauma center hospitals and shall include this information in their QA/QI and system evaluation program.

CURRENT STATUS: MEETS MINIMUM STANDARD

Trauma system data is mandated by policy: http://kernpublichealth.com/wp-content/uploads/2014/09/TraumaPoliciesandProcedures_07012015.pdf

NEED(S)	:
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less)

7.01 PUBLIC INFORMATION MATERIALS

MINIMUM STANDARDS:

The local EMS agency shall promote the development and dissemination of information materials for the public that addresses:

- understanding of EMS system design and operation,
- · proper access to the system,
- self-help (e.g., CPR, first aid, etc.),
- · patient and consumer rights as they relate to the EMS system,
- · health and safety habits as they relate to the prevention and reduction of health risks in target areas, and
- appropriate utilization of emergency departments.

RECOMMENDED GUIDELINES:

MEED (C)

The local EMS agency should promote targeted community education programs on the use of emergency medical services in its service area.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS is actively engaged in Public Education. EMS participates and coordinates Side-Walk CPR, conducts public education as requested, and participates in Health Fairs. Specialty Care Centers have requirements to provide for public education in policy. EMS is a Division of Public Health, which is also active in promoting EMS and community health initiatives.

NEED(S)	,
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

MINIMUM STANDARDS:			
The local EMS agency, in conjunction with other local health education progr	ams, shall work to promote inju	ry control and p	reventive medicin
RECOMMENDED GUIDELINES:			
The local EMS agency should promote the development of special EMS educillness.	cational programs for targeted (groups at high ri	sk of injury or
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS is a Division of Public Health, EMS is active in participating	g in promotion of public health a		
policy requirement to provide education to public. Other specialty care center requirements to targeted groups. Currently we are focusing on STOP the BL	s have requirement to promote		education
	s have requirement to promote		education
requirements to targeted groups. Currently we are focusing on STOP the BL	s have requirement to promote		education
requirements to targeted groups. Currently we are focusing on STOP the BL	s have requirement to promote		education
requirements to targeted groups. Currently we are focusing on STOP the BL NEED(S):	s have requirement to promote		education
requirements to targeted groups. Currently we are focusing on STOP the BL NEED(S):	s have requirement to promote		education

7	02	DICAC	TED	PRFP	ADED	MECC
1.	U.5	DISAS	HER	PREPA	AKEL	NESS

MINIMUM STANDARDS:

The local EMS agency, in conjunction with the local office of emergency services, shall promote citizen disaster preparedness activities.

RECOMMENDED GUIDELINES:

The local EMS agency, in conjunction with the local office of emergency services (OES), should produce and disseminate information on disaster medical preparedness.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS has absorbed the Division of Emergency Preparedness (EP). As a result materials for education to the public on disaster preparedness. Kern Medical Reserve Corp and the Kern Health Care Coalition, are also active in promoting emergency preparedness. EMS participates in health fairs and other events as requested.

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14	_	_	_	ıv.	,

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

☐ Short-Range Plan (one year or less)☐ Long-Range Plan (more than one year)

PUBLIC INFORMATION AND EDUCATION					
7.04 FIRST AID & CPR TRAINING					
MINIMUM STANDARDS:					
The local EMS agency shall promote the availability of first aid ar	nd CPR training for the	e general pub	olic.		
RECOMMENDED GUIDELINES:					
The local EMS agency should adopt a goal for training of an appreparentage should be achieved in high risk groups.	ropriate percentage o	f the general	public in fir	st aid and CPR	R. A higher
CURRENT STATUS: MEETS MINIMUM STANDARD Kern County EMS coordinates an annual Sidewalk CPR event to Stop the Bleed training along with CPR training as requested to provide the state of th		f citizens in h	ands-only (CPR. Additiona	ally, EMS provide
4					520
NEED(S):					
OBJECTIVE:					
TIME FRAME FOR MEETING OBJECTIVE:					
☐ Short-Range Plan (one year or less)					
☐ Long-Range Plan (more than one year)					

8.01	DISA	STER	MEDICAL	PL	ANNING
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MINIMUM STANDARDS:

In coordination with the local office of emergency services (OES), the local EMS agency shall participate in the development of medical response plans for catastrophic disasters, including those involving toxic substances.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern County EMS frequently participates in coordination meetings at the EOC to prepare for disasters. Two EMS coordinators are members of Kern County Operational Area Work Group to develop mutual aid plans and procedures for the entire county. EMS is also represented on the Emergency Council by Environmental Health Division Director.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

- ☐ Short-Range Plan (one year or less)
- ☐ Long-Range Plan (more than one year)

8.02 RESPONSE PLANS

MINIMUM STANDARDS:

Medical response plans and procedures for catastrophic disasters shall be applicable to incidents caused by a variety of hazards, including toxic substances.

RECOMMENDED GUIDELINES:

The California Office of Emergency Services' multi-hazard functional plan should serve as the model for the development of medical response plans for catastrophic disasters.

CURRENT STATUS: MEETS MINIMUM STANDARD

The LEMSA Administrator is the MHOAC as well as the Director of the Public Health Department and participates regularly in the development of plans as well as participating in exercises to test the plans.

http://www.kerncountyfire.org/images/stories/emergency_preparedness/Kern_Annex_B4_Med_043008.pdf

NEE	D(S)	
OBJ	ECT	VE:
TIME	FR	AME FOR MEETING OBJECTIVE:
		Short-Range Plan (one year or less)
		Long-Range Plan (more than one year)

8.03 HAZMAT TRAINING	£		<u> </u>			****
MINIMUM STANDARDS: All EMS providers shall be properly trained and eand responsibilities.	quipped for respo	onse to hazardous	materials incide	nts, as detei	mined by their s	system role
RECOMMENDED GUIDELINES: None.				8		
CURRENT STATUS: MEETS MINIMUM STAND The ambulance provider contract requires all field materials incidents.		to be trained to the	ne first responde	r orientation	(FRO) level for	hazardous
NEED(S):	100	- W				
OBJECTIVE:						
TIME FRAME FOR MEETING OBJECTIVE: Short-Range Plan (one year or less) Long-Range Plan (more than one year)	ır)					

MINIMUM STANDAI Medical response pla management.	RDS: ans and procedu	res for catastrop	hic disasters	shall use	the Inci	dent Comr	mand System (IC	S) as the basis for	field
RECOMMENDED G The local EMS agent		e that ICS trainin	g is provided	for all me	edical pr	oviders.			
CURRENT STATUS ICS is addressed an training programs.	: <u>MEETS MINI</u> d referenced in p	MUM STANDAF policies regardin	<u>RD</u> g response to	emergei	ncies. Pr	rovided in i	nitial training thro	ough EMT and Para	amedic
NEED(S):									
OBJECTIVE:	s					ŷ.			
	MEETING OBJ l ge Plan (one ye ge Plan (more t	ar or less)							
								38	

8.05 DISTRIBUTION OF CASUALTIES

MINIMUM STANDARDS:

The local EMS agency, using state guidelines, shall establish written procedures for distributing disaster casualties to the medically most appropriate facilities in its service area.

RECOMMENDED GUIDELINES:

The local EMS agency, using state guidelines, and in consultation with Regional Poison Centers, should identify hospitals with special facilities and capabilities for receipt and treatment of patients with radiation and chemical contamination and injuries.

CURRENT STATUS: MEETS MINIMUM STANDARD

EMS distribution is accomplished through use of Reddinet system and use of patient destination protocols.

COORDINATION WITH OTHER EMS AGENCIES:

Kern houses the Region V RDMHS. Coordination through MHOAC/RDMHC program

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

- ☐ Short-Range Plan (one year or less)
- ☐ Long-Range Plan (more than one year)

8.06 NEEDS ASSESSMENT

MINIMUM STANDARDS:

The local EMS agency, using state guidelines, shall establish written procedures for early assessment of needs and shall establish a means for communicating emergency requests to the state and other jurisdictions.

RECOMMENDED GUIDELINES:

The local EMS agency's procedures for determining necessary outside assistance should be exercised yearly.

CURRENT STATUS: MEETS MINIMUM STANDARD

Kern EMS houses the Regional Disaster Medical Health Specialist position as an avenue for requesting mutual aid resources from Region V and beyond. EMS has a seat in Public Health DOC, and Kern OA EOC for coordination and request of resources. EMS participates in the annual statewide Med/Health disaster drills.

NEED(S):
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

MINIMUM STANDARDS:				
A specific frequency (e.g., CALCORD) or frequencies shall be identified for interesting the control of the cont	eragency communication	on and coordinatio	n during a	disaster
RECOMMENDED GUIDELINES:				· diodotor.
None.				
CURRENT STATUS: MEETS MINIMUM STANDARD				
Hospitals and EMS have access to MED channels with identified channel and in place as well. Kern has EMS TAC channels, interoperability channels, and hemorgency Council approval.	frequency assignment. nas drafted a Tactical Inf	Use of Reddinet for teroperable Comm	or commu nunication	nications is Plan for
				100
COORDINATION WITH OTHER EMS AGENCIES:				
Kern houses the Region V RDMHS. Coordination through MHOAC/RDMHC pr	ogram	05		
NEED(S):				
OBJECTIVE:	*			
TIME FRAME FOR MEETING OBJECTIVE:				
☐ Short-Range Plan (one year or less)				
☐ Long-Range Plan (more than one year)				

8.08 INVENTORY OF RESOURCES

MINIMUM STANDARDS:

NEED(S):

The local EMS agency, in cooperation with the local OES, shall develop an inventory of appropriate disaster medical resources to respond to multi-casualty incidents and disasters likely to occur in its service area.

RECOMMENDED GUIDELINES:

The local EMS agency should ensure that emergency medical providers and health care facilities have written agreements with anticipated providers of disaster medical resources.

CURRENT STATUS: MEETS MINIMUM STANDARD

The Public Health Emergency Preparedness Program (PREP) is in the same division of the Public Health Department with the EMS Agency. The PREP program, maintains a robust set of Plans and Standard Operating Procedures which are authenticated by EMS providers and health care facilities.

OBJECT	TIVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

MINIMUM STANDARDS:	
The local EMS agency shall establish and maintain relation	nships with DMAT teams in its area.
RECOMMENDED GUIDELINES:	
The local EMS agency should support the development an	d maintenance of DMAT teams in its area
CURRENT STATUS: MEETS MINIMUM STANDARD	
Accomplished through Master Mutual Aid Agreement	
NEED(S):	
OBJECTIVE:	
TIME FRAME FOR MEETING OBJECTIVE:	
☐ Short-Range Plan (one year or less)	
☐ Long-Range Plan (more than one year)	
	4
27	

	8.10	MUTUAL	AID A	GREEN	IENTS
--	------	--------	-------	-------	--------------

MINIMUM STANDARDS:

The local EMS agency shall ensure the existence of medical mutual aid agreements with other counties in its OES region and elsewhere, as needed, that ensure sufficient emergency medical response and transport vehicles, and other relevant resources will be made available during significant medical incidents and during periods of extraordinary system demand.

RECOMMENDED GUIDELINES:	DELIN	FI INFS:	IIDFI	GI	DED	EN	М	ON	C	RE	R
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None.

CURRENT STATUS: MEETS MINIMUM STANDARD Accomplished through Master Mutual Aid Agreement

COORDINATION WITH OTHER EMS AGENCIES:

Kern houses the Region V RDMHS. Coordination through MHOAC/RDMHC program

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

- ☐ Short-Range Plan (one year or less)
- ☐ Long-Range Plan (more than one year)

MINIMUM STANDARDS:					
The local EMS agency, in coordination with the local OES and correstment Sites (FTS).	ounty health officer(s), and using s	state guidel	lines, shall designat	e Field
RECOMMENDED GUIDELINES:					
None.					
CURRENT STATUS: MEETS MINIMUM STANDARD					
Identification of two Field Treatment Sites in Kern County.					
COORDINATION WITH OTHER EMS AGENCIES:					
Kern houses the Region V RDMHS. Coordination through MHO	AC/RDMHC program	n			
NEED(S):					
OBJECTIVE:					
TIME FRAME FOR MEETING OBJECTIVE:					
☐ Short-Range Plan (one year or less)					
☐ Long-Range Plan (more than one year)					

MINIMUM STANDARDS:				
The local EMS agency, in coordination with the local OES for communicating with them.	, shall develo j	p plans for establish	ing Casualty Collection Poin	ts (CCP) and a mean
RECOMMENDED GUIDELINES:				
None.				
CURRENT STATUS: MEETS MINIMUM STANDARD				
Standard met through: http://www.kerncountyfire.org/images/stories/emergency	preparedness	/Kern Annex B4 N	Med 043008.pdf	
NEED(S):			*	-
	y 0			
OBJECTIVE:				
TIME FRAME FOR MEETING OBJECTIVE:				
☐ Short-Range Plan (one year or less)			25	
☐ Long-Range Plan (more than one year)			2.00	

8.13 DISASTER MEDICAL TRAINING

MINIMUM STANDARDS:

MEEDICA.

The local EMS agency shall review the disaster medical training of EMS responders in its service area, including the proper management of casualties exposed to and/or contaminated by toxic or radioactive substances.

RECOMMENDED GUIDELINES:

The local EMS agency should ensure that EMS responders are appropriately trained in disaster response, including the proper management of casualties exposed to or contaminated by toxic or radioactive substances.

CURRENT STATUS: MEETS MINIMUM STANDARD

Initial training provided through EMT and Paramedic training programs. Annual disaster drills. Basic Haz-Mat awareness training provided in initial training curriculum.

NEED(3)	•	
OBJECT	IVE:	
TIME FR	AME FOR MEETING	OBJECTIVE:
	Short-Range Plan (c	one year or less)
· 🗀	Long-Range Plan (r	more than one year)

8.14	HOSP	ITAL	PL	ANS
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MINIMUM STANDARDS:

The local EMS agency shall encourage all hospitals to ensure that their plans for internal and external disasters are fully integrated with the county's medical response plan(s).

RECOMMENDED GUIDELINES:

At least one disaster drill per year conducted by each hospital should involve other hospitals, the local EMS agency, and pre-hospital medical care agencies.

CURRENT STATUS: MEETS MINIMUM STANDARD

Outlined in specific policy for disaster planning. Participation in Disaster Medical Planning Group. Hospital Surge Policy: http://kernpublichealth.com/wp-content/uploads/2014/09/HospitalSurgeProtocol06102008.pdf

NEED(S):
OBJECT	TIVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

8.15 INTERHOSPITAL COMMUNICATION	NS						
MINIMUM STANDARDS:							
The local EMS agency shall ensure that the	ere is an emerge	ncy system for ir	ter-hospita	l communic	ations, including	operational pr	ocedures.
RECOMMENDED GUIDELINES:							
None.							
CURRENT STATUS: MEETS MINIMUM S	STANDARD						
Hospitals have MED radio channels/ frequenceded.	encies. Use of Re	eddinet for comm	unications,	and deploy	ment of Amateur	Radio Opera	tors if
	0.80			1.50			
NEED(S):						50	
OBJECTIVE:							
TIME FRAME FOR MEETING OBJECTIVE	:			80			
Short-Range Plan (one year or leLong-Range Plan (more than one							
					+,		

8.16 PREHOSPITAL AGENCY PLANS

MINIMUM STANDARDS:

The local EMS agency shall ensure that all pre-hospital medical response agencies and acute-care hospitals in its service area, in cooperation with other local disaster medical response agencies, have developed guidelines for the management of significant medical incidents and have trained their staffs in their use.

RECOMMENDED GUIDELINES:

The local EMS agency should ensure the availability of training in management of significant medical incidents for all pre-hospital medical response agencies and acute-care hospital staffs in its service area.

CURRENT STATUS: MEETS MINIMUM STANDARD

Emergency plans in place, hospital policies mandate emergency/disaster plans, hospital surge policies, Med-Alert policies and communications, hospital implementation of HICS training and use.

NEED(S	:
OBJECT	IVE:
TIME FR	AME FOR MEETING OBJECTIVE:
	Short-Range Plan (one year or less) Long-Range Plan (more than one year)

8.17 ALS POLICIES				
MINIMUM STANDARDS:				
The local EMS agency shall ensure that policies and procedures a EMS systems to respond and function during significant medical in	allow advanced life support pe ncidents.	rsonnel and mutu	ıal aid responder	rs from othe
RECOMMENDED GUIDELINES:				
None.				
CURRENT STATUS: MEETS MINIMUM STANDARD Master Mutual Aid Agreement, reciprocity processes in place, if no	eeded.			
NEED(S):			75	
NEED(O).				
OBJECTIVE:				
TIME FRAME FOR MEETING OBJECTIVE:			70	
☐ Short-Range Plan (one year or less)☐ Long-Range Plan (more than one year)				

8.18 SPECIALTY CENTER ROLES	
MINIMUM STANDARDS:	
Local EMS agencies developing trauma or other specialty significant medical incidents and the impact of such incidents.	y care systems shall determine the role of identified specialty centers during ents on day-to-day triage procedures.
RECOMMENDED GUIDELINES:	
None.	
CURRENT STATUS: MEETS MINIMUM STANDARD	
Specialty Care Centers are required to have disaster plan Participation in Disaster Medical Planning Group is requir	ns in place, plans for surge, HICS, and participation in Med-Alert procedures. rement in written agreement.
NEED(S):	
OBJECTIVE:	
TIME FRAME FOR MEETING OBJECTIVE:	
☐ Short-Range Plan (one year or less)	
 Long-Range Plan (more than one year) 	

MINIMUM STANDARDS:						
Local EMS agencies which grant exclusive operating permits s significant medical incident.	shall ensure that a p	process exists to	waive the	exclusivity	in the eve	ent of a
RECOMMENDED GUIDELINES:						
None.						
CURRENT STATUS: MEETS MINIMUM STANDARD						
Ordinance, and Ambulance Service Performance Standards a	llow the Division to	waive exclusivit	y in the eve	ent of mutua	al aid.	
					100	
NEED(S):						
	¥					
DBJECTIVE:						
TIME FRAME FOR MEETING OBJECTIVE:						
☐ Short-Range Plan (one year or less)						
☐ Long-Range Plan (more than one year)						

TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT

Repor	ting Year: 2018	
NOTE	: Number (1) below is to be completed for each county. The balance of Table agency.	2 refers to each
	Percentage of population served by each level of care by county: (Identify for the maximum level of service offered; the total of a, b, and c should	equal 100%.)
	County: KERN	
	A. Basic Life Support (BLS)B. Limited Advanced Life Support (LALS)C. Advanced Life Support (ALS)	0 % 0 % 100 %
	Type of agency a) Public Health Department b) County Health Services Agency c) Other (non-health) County Department d) Joint Powers Agency e) Private Non-Profit Entity f) Other:	
	The person responsible for day-to-day activities of the EMS agency reports to Public Health Officer Health Services Agency Director/Administrator Board of Directors Other:	
4.	Indicate the non-required functions which are performed by the agency:	
	Implementation of exclusive operating areas (ambulance franchising) Designation of trauma centers/trauma care system planning Designation/approval of pediatric facilities Designation of other critical care centers Development of transfer agreements Enforcement of local ambulance ordinance Enforcement of ambulance service contracts Operation of ambulance service Continuing education Personnel training Operation of oversight of EMS dispatch center Non-medical disaster planning Administration of critical incident stress debriefing team (CISD)	XX XX XX XX XX

TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT (cont.)

	Administration of disaster medical assistance team (DMAT)	
	Administration of EMS Fund [Senate Bill (SB) 12/612]	X
	Other:	
	Other:	
	Other:	
5.	EXPENSES (FY17/18 ACTUAL)	
	Salaries and benefits (All but contract personnel)	\$ 587,095.40
	Contract Services (e.g. medical director)	\$ 99,960.69
	Operations (e.g. copying, postage, facilities)	\$ 207,339.12
	Travel	\$ 15,720.52
	Fixed assets	\$ 0
	Indirect expenses (overhead)	\$ 214,055.56
	Ambulance subsidy EMS Fund payments to physicians/hospital	\$ 0
	Dispatch center operations (non-staff)	\$ 1,473,910.77 \$ 0
	Training program operations	\$ 0
	Other: COMMUNICATIONS	\$ 0
	Other:	
	Other:	
	TOTAL EXPENSES	\$2,598,082.06
6.	SOURCES OF REVENUE	
	Special project grant(s) [from EMSA] (ALJ)	0
	Preventive Health and Health Services (PHHS) Block Grant	0
	Office of Traffic Safety (OTS)	0
	State general fund	0
	County general fund	\$ 259,647.17
	Other local tax funds (e.g., EMS district)	0
	County contracts (e.g. multi-county agencies) (PMC)	\$ 0
	Certification fees	\$ 44,331
	Training program approval fees	0
	Training program tuition/Average daily attendance funds (ADA)	\$ 20,691
	Job Training Partnership ACT (JTPA) funds/other payments	0
	Base hospital /receiving application fees	\$ 46,570

TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT (cont.)

Trauma center ap	oplication fees		\$ 0
Trauma center de	esignation oversight fees		\$168,222
Pediatric facility a	approval fees		0
Pediatric facility of	designation fees		0
Other critical care	e center application fees		0
Type:			
Other critical care	e center designation fees		0
Type:			
Ambulance servi	ce/vehicle fees		\$ 55,937
Contributions			0
EMS Fund (SB 1	2/612)	1)4	\$ 1,890,053.51
Other grants:	(HPP/PHEP)		\$ 0
((RDMHS)		\$ 112,781.38
			A 454.00
Other fees: Misc	Reimbursement		\$ -151.00
Other (specify):	Sales		\$ 0
Other (specify): E	Budget Savings		\$ 0
TOTAL REVENU	JE		\$ 2,598,082.06

TOTAL REVENUE SHOULD EQUAL TOTAL EXPENSES.

IF THEY DON'T, PLEASE EXPLAIN.

TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT (cont.)

7.

Fee structure	
We do not charge any fees	
X Our fee structure is:	
First responder certification	\$
EMS dispatcher certification	\$55.00
EMT-I certification (In county/Out of County)	\$37.00/\$87.00
EMT-I recertification (In County/Out of County)	\$37.00/\$57.00
EMT-defibrillation certification	\$37.00
EMT-defibrillation recertification	
AEMT certification	
AEMT recertification	
EMT-P accreditation (Initial/Expired)	\$64.00
Mobile Intensive Care Nurse/Authorized Registered Nurse certification	\$87.00
MICN/ARN recertification	\$87.00
EMT-I training program approval	
AEMT training program approval	
EMT-P training program approval	
MICN/ARN training program approval	
Base hospital application Base hospital designation (Urban/Rural)	\$6,113.00/\$3,140.00
Base hospital designation (Urban/Rural) Trauma center application	\$0
Trauma center designation	\$168,222
Pediatric facility approval	*
Pediatric facility designation	
Other critical care center application	
Туре:	
Other critical care center designation Type:	
Ambulance service license (Ground/Air)	\$2,147.00/\$0
Ambulance vehicle permits (Ground/Air)	\$275.00/\$0
Other: EMT Optional Scope Accreditation	\$58.00
Other: Receiving Hospital Permit	\$1,806.00
Other: Training programs	\$15.00/hour
Other: CE Programs	\$8.00/hour
Other: Classroom Rental	\$13.00/hour

SYSTEM ORGANIZATION AND MANAGEMENT (cont.)

			VOA 140 COT	DENEETTS	
CATEGORY	ACTUAL TITLE	POSITIONS (EMS ONLY)	TOP SALARY BY HOURLY EQUIVALENT	(%of Salary)	COMMENTS
Mo Admin Coord Director	Director, EMS Division	0	0\$	%0	
Asst. Admin./Admin.Asst./Admin. Mgr.	Senior EMS Coordinator	2	\$32.09	42%	
ALS Coord./Field Coord./Trng Coordinator	EMS Coordinator	2	\$28.46	42%	1 assigned to RDMHS Region V duties
Program Coordinator/Field Liaison (Non-clinical)	/2				
Trauma Coordinator					Took not hope
Medical Director	Medical Director	*	\$99,999/year	Z/Z	ריטונומטופת אבו אבו
Other MD/Medical Consult/Training Medical Director					
Disaster Medical Planner	1				
Dispatch Supervisor					
Medical Planner					
Data Evaluator/Analyst	Epidemiologist	4.	\$38.65	45%	
QA/QI Coordinator					
Public Info. & Education Coordinator					
Executive Secretary					
Other Clerical	Office Services Technician	-	\$16.95	48%	
	-				

Other		
Include an organizational chart of the local EMS agency	and a county organization chart(s) indicating ho	Include an organizational chart of the local EMS agency and a county organization chart(s) indicating how the LEMSA fits within the county/multi-county structure.
	Kern County Board of Supervisors	
	Public Health Services Director	
	Manager, Emergency Medical Services Division	EMS Medical Director
	Senior EMS Coordinator, EMS Division	
Office Serv	Office Services Technician	
EMS Coordinator	EMS Coordinator EMS Coordinator	EMS Coordinator

TABLE 3: STAFFING/TRAINING

Reporting Year: 2018

NOTE: Table 3 is to be reported by agency.

		EMT - Is	EMT - IIs	EMT - Ps	MICN
Tot	Total Certified	1943	0		147
N	Number newly certified this year	388	0		34
N	Number recertified this year	464	0		40
To Lo	Total number of accredited personnel on July 1 of the reporting year	1943	0	142	147
N	Number of certification reviews resulting in:	in:			
a	a) formal investigations	44	0		2
Q	probation	10	0	0	0
ठ	suspensions	2	0	-	0
ਰ	revocations	0	0		0
(e)	denials	2	0		0
0	denials of renewal	0	0		0
g	no action taken	15	0	0	0

1355

2. Do you have an EMR training program

TABLE 4: COMMUNICATIONS

Note: Table 4 is to be answered for each county.

County:	Kern	
Reporti	ng Year: 2018	
1.	Number of primary Public Service Answering Points (PSAP)	9
2.	Number of secondary PSAPs	_1
3.	Number of dispatch centers directly dispatching ambulances	1
4.	Number of EMS dispatch agencies utilizing EMD guidelines	2
5.	Number of designated dispatch centers for EMS Aircraft	_1
6.	Who is your primary dispatch agency for day-to-day emergencies? Emergency Communication Center	
7.	Who is your primary dispatch agency for a disaster? Emergency Communication Center	
8.	Do you have an operational area disaster communication system?	X Yes □ No
	a. Radio primary frequency 462.9500/467.9500	26.0
	b. Other methods other Med Channels, Cell, Reddinet	
	c. Can all medical response units communicate on the same disaster communications system?	X Yes □ No
	d. Do you participate in the Operational Area Satellite Information System (OASIS)?	X Yes □ No
	e. Do you have a plan to utilize the Radio Amateur Civil Emergency Services (RACES) as a back-up communication system?	X Yes □ No
	1) Within the operational area?	X Yes □ No
	2) Between operation area and the region and/or state?	X Yes □ No

TABLE 5: RESPONSE/TRANSPORTATION

Reporting Year: 2018

Note: Table 5 is to be reported by agency.

Early Defibrillation Providers

1. Number of EMT-Defibrillation providers 8

SYSTEM STANDARD RESPONSE TIMES (90TH PERCENTILE)

Enter the response times in the appropriate boxes:

	METRO/URBAN	SUBURBAN/ RURAL	WILDERNESS	SYSTEMWIDE
BLS and CPR capable first responder	-	-	-	-
Early defibrillation responder	-	-	-	-
Advanced life support responder (PMC Only)	8 min/15 min	-	-	-
Transport Ambulance	8 min/15 min	25 min/50 min	75 min	-

TABLE 6: FACILITIES/CRITICAL CARE

Reporting Year:

2018

NOTE: Table 6 is to be reported by agency.

Trauma

_	4.
Trauma	patients
I I CI CI I I CI	Parionico

1.	Number of patients meeting trauma triage criteria (Step 1 & 2)	956
2.	Number of major trauma victims transported directly to a trauma center by ambulance (Step 1 & 2)	809
3.	Number of major trauma patients transferred to a trauma center	95
4.	Number of patients meeting triage criteria who weren't treated at a trauma center (Step 1 & 2)	2

Emergency Departments

Total number of emergency departments	10
Number of referral emergency services	0
2. Number of standby emergency services	2
3. Number of basic emergency services	8
4. Number of comprehensive emergency services	0

Receiving Hospitals

1.	Number of receiving hospitals with written agreements	2	
2.	Number of base hospitals with written agreements	8	,

TABLE 7: DISASTER MEDICAL

Reporting Year: 2018

County:

<u>Kern</u>

NOTE: Table 7 is to be answered for each county.

SYSTEM RESOURCES

1.	Casualty Collections Points (CCP)	
	a. Where are your CCPs located? High schools throughout Kern County	
	b. How are they staffed? Prehospital personnel, public health nurses, med	dical reserve corp
	c. Do you have a supply system for supporting them for 72 hours?	X Yes □ No
2.	CISD Do you have a CISD provider with 24 hour capability?	X Yes □ No
3.	Medical Response Team	
	a. Do you have any team medical response capability?	X Yes ☐ No
	b. For each team, are they incorporated into your local response plan?	X Yes ☐ No
	c. Are they available for statewide response?	X Yes ☐ No
	d. Are they part of a formal out-of-state response system?	X Yes □ No
4.	Hazardous Materials	
	a. Do you have any HazMat trained medical response teams?	X Yes □ No
	b. At what HazMat level are they trained? Tech & Spec	
	c. Do you have the ability to do decontamination in an emergency room?	X Yes □ No
	d. Do you have the ability to do decontamination in the field?	X Yes □ No
OP	ERATIONS	
1.	Are you using a Standardized Emergency Management System (SEMS) that incorporates a form of Incident Command System (ICS) structure?	X Yes □ No
2.	What is the maximum number of local jurisdiction EOCs you will need to interact with in a disaster?	9
3.	Have you tested your MCI Plan this year in a:	34
J.	a. real event?	X Yes □ No
	b exercise?	X Yes □ No

TABLE 7: DISASTER MEDICAL (cont.)

4.	List all counties with which you have a written medical mutual aid agreement: All counties under the California Master Mutual Aid Agreement	
5.	Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response?	X Yes □ No
6.	Do you have a formal agreements with community clinics in your operational areas to participate in disaster planning and response?	X Yes □ No
7.	Are you part of a multi-county EMS system for disaster response? Kern does manage the RDMHS program for Region V	☐ Yes X No
8.	Are you a separate department or agency?	☐ Yes X No
9.	If not, to whom do you report? Department of Public Health Services	
8.	If your agency is not in the Health Department, do you have a plan to coordinate public health and environmental health issues with the Health Department?	□ Yes □ No

County: Kern	Kern	Provi	vider: Bakersfield Fire Department	nt Response Zone:	Zone: Bakersfield
Address:	2101 H Street		Number of Ambulance Vehicles in Fleet:	1	
	Bakersfield, CA 93301	93301		0 8	One Specialty ALS station; all other BLS first responder
Phone Number:	661-326-3941		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	>	N/A
	¥				
Writte	Written Contract:	Medical Director:	System Available 24 Hours:	7	Level of Service:
	☐ Yes X No	X Yes \square No	X Yes \square No	☐ Transport X Non-Transport	X ALS X 9-1-1 X Ground X BLS
,				47	O IFT
ð	Ownership:	If Public:	If Public:	If Air:	Air Classification:
X Public Private		X Fire Law Other Explain:	X City □ County □ State □ Fire District □ Federal	☐ Rotary☐ Fixed Wing	☐ Auxiliary Rescue☐ Air Ambulance☐ ALS Rescue☐ BLS Rescue☐
			Transporting Agencies		
	Total number of responses Number of emergency responses Number of non-emergency respor	Total number of responses Number of emergency responses Number of non-emergency responses		Total number of transports Number of emergency transports Number of non-emergency transports	sports / transports
	Total number of responses Number of emergency responses	sponses ency responses	Air Ambulance Services To	Total number of transports Number of emergency transports	Isports
ALS is Haz	Number of non-emergency respon ALS is Haz-Mat and technical rescue only	Number of non-emergency responses Mat and technical rescue only	nni	Number of non-emergency uanspons	riansports

County: Kern	Pro	Provider: Borax Ambulance Service	Response Zone:	one: Borax Mine
Address: 14468 Borax Road	ad	Number of Ambulance Vehicles in Fleet:	hicles in Fleet:	
Boron, CA 93516 Phone Number: 760-762-7616	9	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	ulances on Duty 1.	
Written Contract:	Medical Director:	System Available 24 Hours:	Lev	Level of Service:
□ Yes X No	X Yes \square No	☐ Yes X No	☐ Transport X X Non-Transport □	X ALS 09-1-1 X Ground BLS 12-10 Air CCT Water DIFT
Ownership:	If Public:	If Public:	<u>If Air:</u>	Air Classification:
☐ Public X Private	☐ Fire ☐ Law ☐ Other Explain:	☐ City ☐ County ☐ State ☐ Fire District ☐ Federal	☐ Rotary ☐ Fixed Wing	☐ Auxiliary Rescue☐ Air Ambulance☐ ALS Rescue☐ BLS Rescue
		Transporting Agencies		
Total number of responses Number of emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses		Total number of transports Number of emergency transports Number of non-emergency transports	orts ansports
Total number of responses Number of emergency responses Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	Air Ambulance Services To	Total number of transports Number of emergency transports Number of non-emergency transports	orts ansports

County:	Kern		Provider: California City Fire Department		nse Zone:	Response Zone: California City	
Address:	: 20890 Hacienda Blvd	Blvd	Number of Ambulance Vehicles in Fleet:	ehicles in Fleet:	0		-
		A 93505					
Phone Number:	760-373-4841	*	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	vulances on Duty Any Given Day:	N/A		
Wri	Written Contract:	Medical Director:	System Available 24 Hours:		Level of Service:	Service:	
	□ Yes X No	X Yes \square No	X Yes \square No	☐ Transport X Non-Transport	X ALS	X 9-1-1 C 7-Digit C CCT C IFT	X Ground □ Air □ Water
	Ownership:	If Public:	If Public:	<u>If Air:</u>		Air Classification:	ation:
X Public	e e	X Fire Law Other Explain:	X City County State Fire District Federal	☐ Rotary☐ Fixed Wing	0000	Auxiliary Rescue Air Ambulance ALS Rescue BLS Rescue	
			Transporting Agencies	12			
587 576 11	Total number of responses Number of emergency responses Number of non-emergency responses	sponses ncy responses ergency responses		Total number of transports Number of emergency transports Number of non-emergency transports	orts transports ency transp	orts	
	Total number of responses Number of emergency responses Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	Air Ambulance Services To Nu	Total number of transports Number of emergency transports Number of non-emergency transports	orts transports ency transp	orts	

County: Kern	Prov	Provider: Delano Ambulance Services	es Response Zone:	one: 3
Address: 403 Main Street		Number of Ambulance Vehicles in Fleet:	shicles in Fleet: 5	
1 1	215			
Phone		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:		Performance based on response time, not unit inventory
Written Contract:	Medical Director:	System Available 24 Hours:	<u>Lev</u>	Level of Service:
X Yes \square No	X Yes \square No	X Yes \square No	X Transport X □ Non-Transport □	X ALS X 9-1-1 X Ground BLS X7-Digit Air CCT Water X IFT
Ownership:	If Public:	If Public:	<u>If Air:</u>	Air Classification:
☐ Public X Private	☐ Fire ☐ Law ☐ Other Explain:	☐ City ☐ County ☐ State ☐ Fire District ☐ Federal	☐ Rotary ☐ Fixed Wing	☐ Auxiliary Rescue☐ Air Ambulance☐ ALS Rescue☐ BLS Rescue
		Transporting Agencies		
726 Total number of responses 3433 Number of emergency responses 1293 Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	3982 To 380 Nu 3602 Nu	Total number of transports Number of emergency transports Number of non-emergency transports	oorts . ansports
Total number of responses Number of emergency responses Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	Air Ambulance Services To	Total number of transports Number of emergency transports Number of non-emergency transports	oorts ansports

County: Kern	ď	Provider: US Air Force, Edwards Base	ase Response Zone:	one: Edwards AFB
Address: 30 Hospital Road	ad	Number of Ambulance Vehicles in Fleet:	ehicles in Fleet: 2	
Edwards, CA 93524	3524			
Phone		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	oulances on Duty N/A Any Given Day:	
Written Contract:	Medical Director:	System Available 24 Hours:	Fev	Level of Service:
☐ Yes X No	X Yes No	X Yes 🗖 No	X Transport X □ Non-Transport □	X ALS
Ownership:	If Public:	If Public:	<u>If Air:</u>	Air Classification:
X Public Drivate	☐ Fire☐ Law X Other Explain: Military	☐ City ☐ County ☐ State ☐ Fire District X Federal	☐ Rotary ☐ Fixed Wing	☐ Auxiliary Rescue☐ Air Ambulance☐ ALS Rescue☐ BLS Rescue
		Transporting Agencies		
Total number of responses 347 Number of emergency responses A5 Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	205 To 62 Nu 143 Nu	Total number of transports Number of emergency transports Number of non-emergency transports	orts ansports
Total number of responses Number of emergency responses Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	Air Ambulance Services To	Total number of transports Number of emergency transports Number of non-emergency transports	orts ansports

County: Kern	Pro	Provider: Hall Ambulance Service	Respons	Response Zone: 1,2,4,8,9,11, A
Address: 1001 21st Street		Number of Ambulance Vehicles in Fleet:		93+ 1 DMSU + 7 Supervisor vehicles + 1 helicopter
Bakersfield, CA 93301 Phone 661-332-8741	93301	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:		Performance based on response time, not unit inventory
Written Contract:	Medical Director:	System Available 24 Hours:		Level of Service:
X Yes \square No	X Yes \(\text{No} \)	X Yes \square No	X Transport Non-Transport	X ALS X 9-1-1 X Ground □ BLS X 7-Digit X Air X CCT □ Water X IFT
Ownership:	If Public:	If Public:	<u>If Air:</u>	Air Classification:
☐ Public X Private	☐ Fire☐ Law☐ Other☐ Explain: ☐	☐ City ☐ County ☐ State ☐ Fire District ☐ Federal	X Rotary ☐ Fixed Wing	☐ Auxiliary RescueX Air Ambulance☐ ALS Rescue☐ BLS Rescue
	70	Transporting Agencies		22
98603 Total number of responses 86978 Number of emergency responses 11625 Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	70151 Tol 4102 Nu 66049 Nu	Total number of transports Number of emergency transports Number of non-emergency transports	s ansports sy transports
363 Total number of responses 348 Number of emergency responses 15 Number of non-emergency respon	Total number of responses Number of emergency responses Number of non-emergency responses	Air Ambulance Services 301 Total 159 Nu 142 Nu	Total number of transports Number of emergency transports Number of non-emergency transports	s ansports sy transports

County:	Kern		Provider: Kern County Sheriff's Office		Response Zone: Countywide
Address:	1350 Norris Road Bakersfield, CA 93308	ad	Number of Ambulance Vehicles in Fleet:		1 Hoist Helicopter
Phone Number:	661-391-7500		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	>	0.5 (not available everyday)
Writt	Written Contract:	Medical Director:	System Available 24 Hours:		Level of Service:
×	X Yes \square No	☐ Yes X No	□ Yes X No	☐ Transport X Non-Transport	☐ ALS X 9-1-1 ☐ Ground X BLS ☐ 7-Digit X Air ☐ CCT ☐ Water ☐ IFT
Ó	Ownership:	<u>If Public:</u>	If Public:	<u>If Air:</u>	Air Classification:
X Public	9	☐ Fire X Law ☐ Other Explain:	☐ City X County ☐ State ☐ Fire District ☐ Federal	X Rotary ☐ Fixed Wing	☐ Auxiliary Rescue☐ Air Ambulance☐ ALS RescueX BLS Rescue
			Transporting Agencies		
	Total number of responses Number of emergency responses Number of non-emergency respor	Total number of responses Number of emergency responses Number of non-emergency responses	or N	Total number of transports Number of emergency transports Number of non-emergency transports	s nsports sy transports
8 8	Total number of responses Number of emergency responses Number of non-emergency respor	Total number of responses Number of emergency responses Number of non-emergency responses	Air Ambulance Services To	Total number of transports Number of emergency transports Number of non-emergency transports	s nsports y transports

County:	Kern	A P	Provider: Kern County Fire Department		Response Zone: Countywide;ALS in Pine Mountain Club Only
Address:	5642 Victor Street	et	Number of Ambulance Vehicles in Fleet:	ehicles in Fleet:	1 ALS FR station, 1 Hoist Helicopter all other BLS
Phone	Bakersfield, CA 93308	93308	Average Number of Ambulances on Duty	ulances on Duty	A/A
Number:	661-391-7000		At 12:00 p.m. (noon) on Any Given Day:	Any Given Day:	
Wri	Written Contract:	Medical Director:	System Available 24 Hours:		Level of Service:
×	X Yes \square No	X Yes 🗆 No	X Yes \square No	☐ Transport X Non-Transport	9-1-1 7-Digit
					□ CCI □ water □ IFT
	Ownership:	<u>If Public:</u>	If Public:	<u>If Air:</u>	Air Classification:
X Public	. v	X Fire Law Other Explain:	☐ City X County ☐ State ☐ Fire District ☐ Federal	X Rotary ☐ Fixed Wing	☐ Auxiliary Rescue☐ Air Ambulance☐ ALS Rescue☐ X BLS Rescue
			Transporting Agencies		
	Total number of responses Number of emergency responses Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses		Total number of transports Number of emergency transports Number of non-emergency transports	orts transports ency transports
32 28 4	Total number of responses Number of emergency responses Number of non-emergency respon	Total number of responses Number of emergency responses Number of non-emergency responses	Air Ambulance Services To Nu	Total number of transports Number of emergency transports Number of non-emergency transports	orts transports ency transports

County: Kern	Provi	rider: Liberty Ambulance Services	Response Zone: 6, 7
Address: 1325 W. Ridgecrest Blvd Ridgecrest CA 93555	rest Blvd	Number of Ambulance Vehicles in Fleet:	shicles in Fleet: 12
Phone 760-375-6565		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	ulances on Duty Performance based on response Any Given Day: time, not unit inventory
Written Contract:	Medical Director:	System Available 24 Hours:	Level of Service:
X Yes \square No	X Yes \square No	X Yes \square No	X Transport X ALS X 9-1-1 X Ground □ Non-Transport □ BLS X 7-Digit □ Air □ CCT □ Water X IFT
Ownership:	If Public:	If Public:	If Air: Air Classification:
☐ Public X Private	☐ Fire ☐ Law ☐ Other Explain:	☐ City ☐ County☐ State ☐ Fire District☐ Federal	 □ Rotary □ Fixed Wing □ Air Ambulance □ ALS Rescue □ BLS Rescue
	es o	Transporting Agencies	
7337 Total number of responses 4617 Number of emergency responses 2720 Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	5796 To 769 Nu 5027 Nu	Total number of transports Number of emergency transports Number of non-emergency transports
Total number of responses Number of emergency responses Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	Air Ambulance Services To Nu	Total number of transports Number of emergency transports Number of non-emergency transports

County: Kern	Kern	Prov	Provider: Mercy Air	Response Zone:	one: County-wide
Address:	1		Number of Ambulance Vehicles in Fleet:	1.4	1 helicopter
Phone Number:	Kialto, CA 92376 909-357-9006	9	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	ulances on Duty 1 iny Given Day:	
		M	Cynthes Anniloho 24 House	<u> </u>	evel of Service.
Wri	Written Contract:	Medical Director:	System Available 24 Hours:		
	□ Yes X No	X Yes \square No	X Yes \square No	X Transport X □ Non-Transport □	X ALS X 9-1-1 ☐ Ground ☐ BLS X 7-Digit X Air X CCT ☐ Water X IFT
O _I	Ownership:	If Public:	If Public:	<u>If Air:</u>	Air Classification:
D Public X Private	0.10	FireLawOtherExplain:	☐ City ☐ County ☐ State ☐ Fire District ☐ Federal	X Rotary ☐ Fixed Wing	☐ Auxiliary RescueX Air Ambulance☐ ALS Rescue☐ BLS Rescue
			Transporting Agencies		
	Total number of responses Number of emergency responses Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	D N N N N N N N N N N N N N N N N N N N	Total number of transports Number of emergency transports Number of non-emergency transports	orts ansports
262 257 5	Total number of responses Number of emergency responses Number of non-emergency responses	Total number of responses Number of emergency responses Number of non-emergency responses	Air Ambulance Services 259 Tot 253 Nu	Total number of transports Number of emergency transports Number of non-emergency transports	orts ansports

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

Local EMS Agency or County N	Local	EMS A	gency or	County	Name:
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Kern County

Area or subarea (Zone) Name or Title:

Operational Area #1

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Hall Ambulance Service, Inc.

Area or subarea (Zone) Geographic Description:

Includes communities of Wasco and Lost Hills and surrounding unincorporated areas

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Non Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all

emergencies, all calls requiring emergency ambulance service, etc.).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

N/A

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

Local EMS Agency or County Name:

Kern County

Area or subarea (Zone) Name or Title:

Operational Area #2

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Hall Ambulance Service, Inc. since 3/16/1999.

Area or subarea (Zone) Geographic Description:

Includes communities of Shafter, Buttonwillow and surrounding unincorporated areas

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

Emergency Ambulance Services for 9-1-1, 7-digit, All ALS Ambulance Services, IFT, CCT, Non-Emergency, Standby Transportation only within the specified area or sub-area.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Hall Ambulance Service, Inc. is the successor to Shafter Ambulance service which provided service to the area since 1/1/81.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

Local EMS Agency or County Name:

Kern County

Area or subarea (Zone) Name or Title:

Operational Area #3

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Delano Ambulance Service since 1/1/81

Area or subarea (Zone) Geographic Description:

Includes communities of Delano, McFarland, Woody and surrounding unincorporated areas.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all

emergencies, all calls requiring emergency ambulance service, etc.).

Emergency Ambulance Services for 9-1-1, 7-digit, All ALS Ambulance Services, IFT, CCT, Non-Emergency, Standby Transportation only within the specified area or sub-area.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Delano Ambulance Service is the provider of service to the area since 1/1/81.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

Local EMS Agency or County Name:

Kern County

Area or subarea (Zone) Name or Title:

Operational Area #4

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Hall Ambulance Service, Inc.

Area or subarea (Zone) Geographic Description:

Includes community of Bakersfield, Glennville and surrounding unincorporated areas.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all

emergencies, all calls requiring emergency ambulance service, etc.).

Emergency Ambulance Services for 9-1-1, 7-digit, All ALS Ambulance Services, IFT, CCT, Non-Emergency, Standby Transportation only within the specified area or sub-area.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Hall Ambulance Service, Inc. is the provider of service to the area since 1/1/81.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

Local EMS Agency or County Name:

Kern County

Area or subarea (Zone) Name or Title:

Operational Area #6

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Liberty Ambulance, since 11/1/2011. Purchased CARE Ambulance.

Area or subarea (Zone) Geographic Description:

Includes communities of Kernville, Lake Isabella, Wofford Heights and surrounding unincorporated areas.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

Emergency Ambulance Services for 9-1-1, 7-digit, All ALS Ambulance Services, IFT, CCT, Non-Emergency, Standby Transportation only within the specified area or sub-area.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Liberty Ambulance is the successor to CARE Ambulance which provided services to the area since 1/1/80.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

Local EMS Agency or County Name:

Kern County

Area or subarea (Zone) Name or Title:

Operational Area #7

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Liberty Ambulance Service since 12/96. Ownership not changed since 1972.

Area or subarea (Zone) Geographic Description:

Includes communities of Ridgecrest, Inyokern and surrounding unincorporated areas.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Non-Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

N/A

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

Local EMS Agency or County Name:

Kern County

Area or subarea (Zone) Name or Title:

Operational Area #8

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Hall Ambulance Service, Inc. since 1/1/81.

Area or subarea (Zone) Geographic Description:

Includes communities of Lamont, Arvin, Tehachapi, Frazier Park and surrounding unincorporated areas.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

Emergency Ambulance Services for 9-1-1, 7-digit, All ALS Ambulance Services, IFT, CCT, Non-Emergency, Standby Transportation only within the specified area or sub-area.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Hall Ambulance Service, Inc. provide service to the area since 1/1/81 without interruption.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

Local EMS Agency or County Name:

Kern County

Area or subarea (Zone) Name or Title:

Operational Area #9

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Hall Ambulance Service, Inc. since 3/6/1995. Purchased Taft Ambulance

Area or subarea (Zone) Geographic Description:

Includes communities of Taft, Maricopa, McKittrick and surrounding unincorporated areas.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

Emergency Ambulance Services for 9-1-1, 7-digit, All ALS Ambulance Services, IFT, CCT, Non-Emergency, Standby Transportation only within the specified area or sub-area.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Hall Ambulance Service, Inc. is the successor of Taft Ambulance Service which provided service to the area since 1/1/81.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

Local EMS Agency or County Name:

Kern County

Area or subarea (Zone) Name or Title:

Operational Area #11

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Hall Ambulance Service, Inc. since 5/19/1994.

Area or subarea (Zone) Geographic Description:

Includes communities of California City, Boron, Mojave, Rosamond and surrounding unincorporated areas.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Non-Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include

type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

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Note: Complete information for each facility by county. Make copies as needed.

Telephone Number: Adventist Health Bakersfield Bakersfield, CA 93303 2615 Eye Street Facility: Address:

661-395-3000

Written Contract:	031	Service:	Base Hospital:	Burn Center:
X Yes □ No	☐ Referral Emergency X Basic Emergency	☐ Standby Emergency☐ Comprehensive Emergency	× Yes □ No	☐ Yes X No

י סמומנון ס סוונוסמו סמו סיוונים		☐ Yes X No	×	No	Trauma Center:	
EDAP ²	×	Yes		9		
PICU ³		Yes	×	oN	☐ Yes X No	

Level IV Level II

Level III Level

If Trauma Center what level:

roke Center:	Š	
Ö		
Stroke	Yes	
V /I	×	
STEMI Center:	X Yes \square No	

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

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Note: Complete information for each facility by county. Make copies as needed.

Telephone Number: Bakersfield Heart Hospital Bakersfield, CA 93308 3001 Sillect Ave Facility: Address:

661-316-6000

2 **Burn Center:** × Yes å Base Hospital: X Yes Comprehensive Emergency Standby Emergency Service: Referral Emergency Basic Emergency Written Contract: å Yes ×

Level IV Level if Trauma Center what level: Level III Level I Trauma Center: ☐ Yes X No 22 ××× Yes Yes Yes 000 Pediatric Critical Care Center¹ EDAP² PICU³

Stroke Center: ^oN × Yes å STEMI Center: Yes ×

¹ Meets EMSA Pediatric Critical Care Center (PCCC) Standards

² Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards ³ Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

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Note: Complete information for each facility by county. Make copies as needed.

661-327-4647

Telephone Number:

Bakersfield Memorial Hospital 420 34th Street Bakersfield, CA 93303 Address: Facility:

Written Contract:	Service:		Base Hospital:	Burn Center:
X Yes □ No	☐ Referral Emergency☐ X Basic Emergency☐ Cc	Standby Emergency Comprehensive Emergency	X Yes □ No	X Yes \square No
Pediatric Critical Care Center	☐ Yes X	Trauma Center:	If Trauma Center what level:	er what level:
EDAP ² PICU ³	X Yes 🗆 No X Yes 🗅 No	□ Yes X No	☐ Level!☐	C Level II

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Stroke Center	Yes	
	×	
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Center		
STEMI	Yes	
ST	×	

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

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Note: Complete information for each facility by county. Make copies as needed.

661-725-4800

Telephone Number:

Delano Regional Medical Center Delano CA, 93216 1401 Garces Hwy Facility: Address:

Written Contract:	Service:	Base Hospital:	Burn Center:
X Yes \(\text{No} \)	 ☐ Referral Emergency ☐ Standby Emergency X Basic Emergency ☐ Comprehensive Emergency 	X Yes 🗆 No	☐ Yes X No

Pediatric Critical Care Center ¹	X Yes X No	I rauma Center:
PICU ³	□ Yes X No	□ Yes X No
STEMI Center:	Stroke Center:	
□ Yes X No	☐ Yes X No	

Level IV Level II

Level III Level I

If Trauma Center what level:

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

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Note: Complete information for each facility by county. Make copies as needed.

Telephone Number: Bakersfield, CA 93306 1830 Flower Street Kern Medical Facility: Address:

661-326-1000

ž Burn Center: X Level II if Trauma Center what level: Yes å Base Hospital: Levell X Yes Comprehensive Emergency ŝ Trauma Center: Standby Emergency X Yes Service: 222 $\times \square \times$ Referral Emergency Yes Yes Basic Emergency Pediatric Critical Care Center¹ Written Contract: ž X Yes EDAP² PICU³

Level IV

Level III

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Ö		
Stroke Center:	Yes	
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Center:	» ×	
STEMI Center:	Yes X No	

¹ Meets EMSA Pediatric Critical Care Center (PCCC) Standards

² Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards ³ Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

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Note: Complete information for each facility by county. Make copies as needed.

Telephone Number: Kern Valley Healthcare District Lake Isabella, CA 93240 6412 Laurel Ave Facility: Address:

760-379-2681

Written Contract:	031	ervice:	Base Hospital:	Burn Center:
X Yes 🗖 No	☐ Referral Emergency ☐ Basic Emergency	X Standby Emergency	□ Yes X No	☐ Yes X No

f Trauma Center what level:	☐ Level II	
If Trauma Cent	☐ Level III	
Trauma Center:	☐ Yes X No	
Yes X No	□ Yes X No	
Pediatric Critical Care Center ¹	EDAP ² PICU ³	

enter:	No No	
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Stroke Center:	Yes X	
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Sen	×	
STEMI Center	Yes	
ST		

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

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Note: Complete information for each facility by county. Make copies as needed.

Bakersfield, CA 93301 Mercy Hospital 2215 Truxtun Ave Facility: Address:

661-632-5000

Telephone Number:

Written Contract:			Service:		Base Hospital:	Burn Center:	
X Yes 🗖 No	☐ Refe X Basic	☐ Referral EmergencyX Basic Emergency		Standby Emergency Comprehensive Emergency	X Yes ☐ No	□ Yes X No	
						*	
Pediatric Critical Care Center	Center ¹	××	92	Trauma Center:	If Trauma Center what level:	er what level:	
EDAP ² PICU ³		✓ Xes X ☐ Yes X	0 0 Z Z	□ Yes X No	Level	☐ Level II	

Stroke Center:	X Yes 🗇 No	
STEMI Center:	☐ Yes X No	

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

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County: Kern

Note: Complete information for each facility by county. Make copies as needed.

661-663-6000

Telephone Number:

Mercy Southwest Hospital Bakersfield, CA 93311 400 Old River Road Facility: Address:

Written Contract:		Service:	Base Hospital:	Burn Center:
X Yes 🗆 No	☐ Referral Emergency X Basic Emergency	 □ Standby Emergency □ Comprehensive Emergency 	X Yes \square No	☐ Yes X No

Trauma Center: ☐ Yes X No	
□ Yes × No □ Yes × No □ Yes × No	Stroke Center:
Pediatric Critical Care Center¹ EDAP² PICU³	STEMI Center:

^oN

Yes

×

^oN

Yes X

Level IV Level II

Level III Levell

If Trauma Center what level:

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

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Note: Complete information for each facility by county. Make copies as needed.

Ridgecrest Regional Hospital Facility:

1081 N. China Lake Blvd Address:

760-446-3551 Telephone Number:

Ridgecrest, CA 93555

al: Burn Center:	No Tes X No	
Base Hospital:	X Yes 🗆	
Service:	 ☐ Referral Emergency ☐ Standby Emergency X Basic Emergency ☐ Comprehensive Emergency 	
Written Contract:	X Yes \(\text{No} \)	

Ladrage Control Control	X sey	Trauma Center:	If Trauma Center what level:	er what level:
Pediatric Critical Cale Certical EDAP ² PICU ³	X Yes D No	X Yes 🗆 No	☐ Level II	☐ Level II X Level IV

☐ Level II X Level IV

Stroke Center:	☐ Yes X No
STEMI Center:	□ Yes X No

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

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County: Kern

Note: Complete information for each facility by county. Make copies as needed.

Tehachapi Valley Healthcare District Facility:

661-822-3241

Telephone Number:

Tehachapi, CA 93581

115 W. "E" Street

Address:

Written Contract:		Ser	Service:	Base Hospital:	Burn Center:	
X Yes 🗖 No	☐ Referral Emergency☐ Basic Emergency	gency ncy	X Standby Emergency Comprehensive Emergency	□ Yes X No	□ Yes X No	
Pediatric Critical Care Center ¹		l .	Trauma Center:	If Trauma Center what level:	ter what level:	
EDAP ² PICU ³	00	Yes X No Yes X No	□ Yes X No	☐ Level II	☐ LevelⅡ☐	

Stroke Center:

ž

Yes X

☐ Yes X No

STEMI Center:

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

TABLE 10: APPROVED TRAINING PROGRAMS

County: Kern

Reporting Year: 2018

NOTE: Table 10 is to be completed by county. Make copies to add pages as needed.

661-395-4284							1 1				1		1
Telephone Number:				40			ı		11/30/2019		2		1.
Bakersfield College Training Institution:	Address: 1801 Panorama Drive	Student General Public **Program Level Paramedic	Eligibility*: Cost of Program:	Basic: \$5,000 Number of students completing training per year: Refresher:	training:		Refresher:	Continuing Education:	Expiration Date:	Number of courses:	Initial training:	Refresher:	Continuing Education:

Training Institution:	Bakersfield College	Telephone Number:	00 1-383-4204	
Address:	1801 Panorama Drive			
	Bakersfield, CA 93305			
Student Gene	General Public **Program Level EMT			
÷.	Cost of Program:			
	Basic: 360 Number of students completing training per year:			
9	Refresher: 46 Initial	09		
	training:			
	Refresher:	i		
	מסומומוות במספת במ		1	

11/30/2019		2	2	
Expiration Date:	Number of courses:	Initial training:	Refresher:	Continuing Education:

TABLE 10: APPROVED TRAINING PROGRAMS

County: Kern

Reporting Year: 2018

NOTE: Table 10 is to be completed by county. Make copies to add pages as needed.

				
760-375-5001	45			
Telephone Nimber			90	4/30/2020
Cerro Coso Community College	Blvd	Student General Public Cost of Program:		Refresher: Continuing Education: Expiration Date: Number of courses: Initial training: Refresher: Continuing Education:

TABLE 10: APPROVED TRAINING PROGRAMS

County: Kern

Reporting Year: 2018

NOTE: Table 10 is to be completed by county. Make copies to add pages as needed.

661-391-7414 Telephone Number:					20			20	1/31/2020			
Kern County Sheriff's Office	962 Norris Road	Bakersfield, CA 93308	**Program Level EMT	Cost of Program: Basic: Number of students completing training per year:	Refresher: 0 Initial	training:		Refresher:	Continuing Education: Expiration Date:	Number of courses:	Initial training: Refresher:	Continuing Education:
Kern Training Institution:	1	1	Restricted	Eligibility*:			.1					

0000 700 700	961-321-3000			207							
	Telephone Number:						89			46	
	Kern County EMS Division Training Institution:	Address: 1800 Mt. Vernon Ave	Bakersfield, CA 93306	Student Restricted **Program Level MICN	*: Cost of Program:	Basic:	147	training:		Refresher:	Continuing Education:

Continuing Education:

*Open to general public or restricted to certain personnel only. ** Indicate whether EMT-I, AEMT, EMT-P, MICN, or EMR; if there is a training program that offers more than one level complete all information for each level.

11/30/2020

Initial training: Refresher:

Expiration Date: Number of courses:

TABLE 10: APPROVED TRAINING PROGRAMS

County: Kern

Reporting Year: 2018

NOTE: Table 10 is to be completed by county. Make copies to add pages as needed.

661-243-5014				
Telephone Number:			15	- 11/30/2019 2 2
Taft College Training Institution:	Address: 29 Emmons Park Drive Taft, CA 93268	Program:	Basic: 253 Number of students completing training per year: Refresher: 69 Initial training:	Refresher: Continuing Education: Expiration Date: Number of courses: Initial training: Refresher: Continuing Education:

TABLE 11: DISPATCH AGENCY

County: Kern

Reporting Year: 2018

NOTE: Make copies to add pages as needed. Complete information for each provider by county.

Address: Address: Address: Bakersfield, CA 93305 Bakersfield, CA 93305 661-861-2521 Written Contract: Medical Director: X Day Yes X No X Day	3305 3305 X Day-to-Day X Disaster	Primary Contact:
S: 2601 Panorama I Bakersfield, CA 9 one Number: 661-861-2521	3305 3305 X Day-to-Day X Disaster	Number of Personnel Providing Services:
Bakersfield, CA 9 661-861-2521 Medical Director: □ Yes X No	3305 X Day-to-Day X Disaster	Number of Personnel Providing Services:
661-861-2521 Medical Director: □ Yes X No	X Day-to-Day X Disaster	Number of Personnel Providing Services:
Medical Director: ☐ Yes X No	X Day-to-Day X Disaster	Number of Personnel Providing Services:
□ Yes X No	X Disaster	
		33 EMD Training EMT-D ALS
		BLS LALS Other
Ownership:	If Public:	
X Public Private	X Fire	If Public: X City X County ☐ State ☐ Fire District ☐ Federal
	□ Law	Joint City/County Fire communications
	□ Other	
	Explain:	

,	Hall Ambulance Service, Inc	
Name:		Primary Contact:
Address:	1001 21st Street	
	Bakersfield, CA 93301	
Telephone Number:	661-322-8741	
Written Contract:		Number of Personnel Providing Services:
X Yes □ No	A res 🗆 No A Disaster	26 EMD Training EMT-D ALS BLS Cther
Ownership:	If Public:	If Public: ☐ City ☐ County ☐ State ☐ Fire District ☐ Federal
L Labile > Livate	Law	
61	□ Other Evaluin:	
	ראסומהו	