Executive Summary
2010-2011 Colorado HPP

Alliance for Health Equity $12,000

Goal: To consult and assist in capacity building around Limited English Proficiency (LEP) issues facing hospitals in an emergency incident, particularly pertaining to Hispanic communities.
Objective:

- To assist in creating communications trainings for hospitals to implement where Hispanic patients come into contact with the hospital staff in an incident.
- To assist hospitals in locating and/or exercising medical interpretation training and/or services.
- To assist hospitals in exercising Limited English Proficiency (LEP) capabilities around Hispanic languages and cultures in an incident.

Capabilities: Needs of At-Risk Populations
Project Coordinator: Rachel Coles

Amateur Radio $10,000

Goal: Provide the hospitals with another level of communication redundancy, encompassing horizontal and vertical means of communication.
Objectives:

- Assess gaps of hospitals use of amateur radio communication
- Fill identified gaps

Capabilities: Communication
Project Coordinator: Greg Stasinos

Colorado Asian Health $38,000

Goal: To consult and assist in capacity building around Limited English Proficiency (LEP) issues facing hospitals in an emergency incident, particularly Asian communities.
Objective:

- To assist in creating communications trainings for hospitals to which will be implemented when Asian patients come into contact with the hospital staff furing an incident.
- To assist hospitals in locating and/or exercising medical interpretation training and/or services.
- To assist hospitals in exercising Limited English Proficiency (LEP) capabilities around Asian languages and Asian cultures in an incident.

Capabilities: Needs of At-Risk Populations
Project Coordinator: Rachel Coles

Colorado Community Health Network $275,000

Goal: Assist Federal Qualified Health Centers (FQHC) to integrate and enhance preparedness activities with the overall effect of making Colorado's healthcare systems function in a more efficient, resilient and coordinated manner during emergency incidents.
Objectives:

- Continue to integrate NIMS into Federally Qualified Health Center (FQHC) emergency management plans, trainings, and exercises.
- Integrate FQHC planning with regional operational partnerships/coalitions.
- Identify and address training and exercise gaps in relation to FQHC response and surge capability.
- Insure that 100% of FQHCs have redundant communications with emergency response partners.
- Assess FQHC role in supporting vulnerable patient populations in disaster.

Capabilities: NIMS, Education/Training, Exercise/Evaluation, Communications, ESAR-VHP, Partnership/Coalition, PPE
Project Coordinator: Greg Stasinos

Colorado Cross Disability Coalition $26,000

Goal: To consult and assist in capacity building around populations with disabilities centering on issues facing hospitals in an emergency incident.
Objective:.

- Review current guidance
- Create guidance identified as gaps
- Develop strategies for disabled community members adjust during emergencies
- Educate the community on disabled populations

Capabilities: Needs of At-Risk Populations
Project Coordinator: Rachel Coles

Colorado Fleet Services $31,680

Goal: To provide HPP staff the availability of using a vehicle to travel to and from trainings and exercises. Staff personal owned vehicles are sometimes not adequate for such trips due to weather conditions or storage capacity.
Objective:.

- Obtain a vehicle from State Fleet Services
- Funding covers purchase and maintenance/insurance

Capabilities: Education/Training, Exercise/Evaluation
Project Coordinator: Lyle Moore

Colorado Hospital Association $543,605

Goals:

- Enhance hospital capability and to support and aid hospitals in their effort to achieve high levels of readiness, people and resources in the event of a disaster or emergency situation.
- Assist hospitals to integrate and enhance preparedness activities throughout the healthcare system with the overall effect of making Colorado's healthcare systems function in a more efficient, resilient and coordinated manner.
- Create a unified hospital voice, which generates collaborative partnerships, both amongst hospitals and healthcare facilities and across local, regional and state emergency preparedness systems, resulting in greater capability to support and integrate hospitals into all aspects of preparedness.

Objectives**:**

- Provide hospitals with tools and trainings to adopt all NIMS implementation activities and reaching full NIMS integration and compliance. This includes advancing preparedness education for hospital upper management.
- Identify and address training and exercise gaps in relation to transitioning hospital capacity to surge capability. To deliver training programs, which assist hospitals in transitioning from capacity to capability by supporting training in assessment, planning, plan writing, exercise and implementation of compliance and regulatory guidelines as they relate to All Hazards Emergency Preparedness.
- Facilitate improved cultural understandings and to identify common ground for collaboration and between local and state Public Health, Office of Emergency Management and other specialty partners by strengthen hospital relationships with regional Healthcare coalitions.
- Take into account the medical and psychological needs of at-risk individuals in the event of a disaster through education and training.
- Address the psychological impact of disaster on individuals and the resulting impact on hospital surge response.
- Evaluate the new Standard Operating Procedures as they relate to a hospital disaster response.

Capabilities: Education/Training, Exercise/Evaluation and Corrective Action
Project Coordinator: Lyle Moore

Colorado Muslim Society $26,000

Goal: To consult and assist in capacity building around populations from the Muslim community centering on issues facing hospitals in an emergency incident.
Objective:.

- Review current guidance

- Create guidance identified as gaps
- Develop strategies for Muslim community members to adjust during emergencies
- Educate the community on the Muslim community

Capabilities: Needs of At-Risk Populations
Project Coordinator: Rachel Coles

Colorado Rural Health Center $2,844,118

Goal: Provide the state a means of procurement that will fit into quick grant timelines
Objective:

- Provide the state with a means of reimbursement
- Provide hospitals with an avenue for purchasing equipment
- Provide reimbursement for activities/deliverables set by the Colorado HPP

Capabilities: NIMS, Education/Training, Exercise/Evaluation, Communications, Tracking of Bed Availability, Partnership/Coalition, Medical Reserve Corps, Critical Infrastructure Protection.

Rural Health Conference Sessions ($73,200)
GOAL: To improve the health and safety of rural health clinics in Colorado by providing training sessions.
Capabilities: Education and Training
Project Coordinator: Greg Jones

Acute Care Hospitals ($1,794,000)
GOAL: Assist hospitals to enhance capability in achieving high levels of readiness for disaster events or emergency incidents, whether natural or man-made.
Objectives: The following deliverables have been created:

- 800MHz Drills
- EMSystem Drills
- CHECS (Regional Communication)
- COOP Summit
- NIMS Compliance
- Coalition Participation
- Chempack Plan
- Exercise AAR
- Regional HVA
- C-Suite Training

Capabilities: Interoperable Communications, Tracking of Bed Availability, Education/Training, NIMS, Partnership/Coalition, Mobile Medical Assets, Exercise/Evaluation
Project Coordinator: Greg Jones

Additional Hospitals ($115,000)
GOAL: Assist additional hospitals, not previously covered in past grant opportunities, to

enhance capability in achieving high levels of readiness for disaster events or emergency incidents, whether natural or man-made.
Objectives: The following deliverables have been created in an attempt to get these additional, or new, hospitals "caught up" on NIMS compliance levels of hospitals previously awarded grant funds:

- NIMS Element 1
- NIMS Element 3
- NIMS Element 5
- NIMS Element 6
- NIMS Element 12

Capabilities: NIMS
Project Coordinator: Greg Jones

RETAC ($126,500)
GOAL: Provide funding, through the Regional Emergency Trauma Advisory Councils (RETAC), to assist local Emergency Medical Services (EMS) in achieving high levels of readiness for disaster events or emergency incidents, whether natural or man-made.
Objectives: Funding will be provided to the RETACs for projects centered on the overarching requirement of education and training for EMS staff that will be accomplished within the given grant deadlines.
Capabilities: Education/Training
Project Coordinator: Lyle Moore

Rural Clinics ($299,000)
GOAL: Provide funding to assist rural health clinics in achieving high levels of readiness for disaster events or emergency incidents, whether natural or man-made.
Objectives: The following deliverables have been created:

- 4 - 800MHz Drills
- NIMS – ICS 100
- Participation in a healthcare coalition/partnership
- Conduct in internal drill or exercise
- Installation and training of EMSystems within facility

Capabilities: Interoperable Communications, NIMS, Partnership/Coalition, Exercise/Evaluation
Project Coordinator: Greg Jones

Medical Reserve Corps ($404,800)
GOAL: To improve the health and safety of communities in Colorado by organizing public health, medical and other volunteers.
Objectives:

- Integrate with existing programs and resources including the hospitals
- Identify, credential, train and prepare in advance for all hazards
- Bolster public health, medical and emergency response infrastructures

Capabilities: Medical Reserve Corps
Project Coordinator: Koral O'Brien

Various Projects ($8,618)
GOAL: To provide an opportunity for healthcare facilities to receive additional funding for various projects outside of the deliverables, yet within the scope of the grant.
Capabilities: Exercise/Evaluation
Project Coordinator: Greg Jones

NDMS Exercise $23,000

Goal: To test the capacity and capability of patient transport between participating hospitals and states.
Objective:

- Test the current NDMS system
- Test interagency collaboration and cooperation
- Train new personnel

Capabilities: Exercise/Evaluation
Project Coordinator: Natalie Riggins

Colorado Surgical Center Association $10,000

Goal: To start the process of bringing Surgical Centers across the state into the preparedness arena, building a base for future preparedness projects.
Objective:.

- Assess current preparedness planning status
- Update emergency preparedness materials
- Add emergency preparedness panel session during annual conference

Capabilities: Partnership/Coalition Development
Project Coordinator: Kristen Campos

EM Systems $248,742

Goal: To provide medical entities a means of communicating emergency response information
Objective:

- Maintain the system by providing server file maintenance
- Training users on proper use for EMResource and EMTrack
- Expanding the NDMS bed poll drill to include other entities

Capabilities: Tracking of Bed Availability, Communications
Project Coordinator: Natalie Riggins

Global Secure $58,380

Goal: To continue with the volunteer management database
Objectives:

- Maintain the volunteer system
- Continue to ensure proper use
- Provide training to personnel and administrators
- Market the volunteer system to prospective volunteers/local governments
- Conduct quarterly testing of the system

Capabilities: ESAR-VHP
Project Coordinator: Koral O'Brien

Kaiser $150,000

Goal: Continue and enhance KP-Colorado's emergency preparedness planning, training and exercising in order to better serve the community in the event of an emergency
Objective:

- Work towards NIMS compliance
- Enhance partnerships with the medical emergency response coalitions
- Participate in local and regional drills and exercises
- Continue to enhance resources for each Medical Office Building (MOB)

Capabilities: NIMS, Education/Training, Exercise/Evaluation, Partnership/Coalition, PPE
Project Coordinator: Kristen Campos

Medical Surge Priority Projects $75,161

Goal: To test local health and medical communities on the medical surge capability, a culmination of the 3 year training planning, with exercises in 6 local jurisdictions.
Objective:

- Evaluate state and local capacity to coordinate, manage, operate, and support 6 separate local medical surge incidents.
- Establish and maintain communications with multiple disciplines and jurisdictions from the local and state level of response
- Activation of local and state Emergency Operations Plans
- Implement effective Incident Command Structures at the local and state levels

Capabilities: NIMS, Education/Training, Exercise/Evaluation, Partnership/Coalition
Project Coordinator: Lyle Moore, Dana Erpelding

Mental Health $65,521

Goal: To continue to refine the products that we have developed and increase our level of networking, training and supporting of the hospital and medical response community
Objective:

- Continue to develop, update, and provide the "Resilience in the Workforce" training.
- Continue to provide the "*Pandemic Influenza: Quarantine, Isolation and Social Distancing: Toolbox for Public Health and Public Behavioral Health Professionals*" .

- To educate the emergency/medical response community on the CoCERN document and of its availability for support.
- To address the gaps identified from exercises.
- To further the processes of standardization for behavioral health and to have at least 350 individuals registered within the CVM.
- To further the connection with the NC Regional Special Needs Committee and look for ways to better respond to special needs populations.

Capabilities: Needs of At-Risk Populations
Project Coordinator: Gary Laura

Ute Mountain Ute and Southern Ute Indian Tribes $19,965

Goal: To support and enhance medical infrastructure of the Indian Tribes of Colorado, which is critical to public health and medical preparedness and response
Objective:

- Start the creation of a cache of medical supplies
- Start the creation of PPE caches for medical staff
- Start creating preparedness training opportunities for medical staff
- Ensure the tribes are brought into preparedness planning issues

Capabilities: PPE, NIMS
Project Coordinator: Lyle Moore

University of Colorado-School of Medicine $455,400

Goal: To create a resilient and scalable healthcare emergency response system through integrating private/public healthcare organizations, academic institutions and community based organizations and to promote a standard of excellence and define a standard of care for delivery of Healthcare Emergency Preparedness.
Objective:

- To assist hospitals and other healthcare entities through the provision of effective response tools and workforce trainings.
- To develop NIMS compliant training tailored for the healthcare workforce to achieve NIMS implementation activities and full NIMS integration and compliance.
- To identify and address education and competencies gaps within healthcare facilities by delivering training programs which assist these facilities in transitioning from capacity to capability by supporting work force training, assessment, planning, plan writing, exercise and implementation of compliance and regulatory guidelines as they relate to All Hazards Emergency Preparedness.
- To begin to identify and develop methods for risk analysis appropriate to the broad range of risks to both the public's health and the response abilities and potential vulnerabilities of healthcare delivery organizations. This includes improved understandings of vulnerable populations and identifying common

ground for collaboration with other healthcare specialty partners by strengthening hospital relationships with regional Healthcare coalitions.

Capabilities: NIMS, Education and Training, Exercise and Evaluation, Vulnerable Populations
Project Coordinator: Greg Stasinos

Western Slope Cache $200,000

Goal: To develop a sustainability plan in three years for maintaining the cache of durable medical supplies in the Western Colorado Emergency Medical Supplies Cache for emergencies in a location prone to supply route disruption due to geographic location.
Objective:

- Work toward sustainability
- Conduct annual survey obtain demographic data and supply usage
- Develop MOUs with local suppliers
- Recruit and train volunteers for working in the warehouse
- Revise current and create new plans as needed

Capabilities: Mobile Medical Assets, Alternate Care Sites, PPE
Project Coordinator: Kristen Campos