

**COYOTE CRISIS
COLLABORATIVE**

**The Annual Report
to the Community
— 2022 —**



Coyote Crisis Collaborative is a multi-disciplinary preparedness network supporting robust healthcare and other community sector emergency management programs. A spectrum of leaders from diverse areas of emergency preparedness and response collaborate, learn from, and challenge one another in developing preparedness capabilities linked to assessment, planning, communications/situational awareness, training, and exercises. The mission of the Coyote Crisis Collaborative is to provide tools, training, resources, and information to facilitate continuous improvement in community disaster preparedness, mitigation, response, and recovery.



Letter from the Chair

Chris Bellino (Chair)
Dignity Health

It has been a great honor to assume the role of Chair of the Board for the Collaborative this year. During the year, the Significant Event Readiness Forums (SERFs) and Targeted Event Readiness Forums (TERFs) garnered significant attention by regional and national partners. Envisioned by a Past Chair of the Collaborative (Chief Tom Shannon), these are trademarked by the Collaborative, but may be used by any organization. Some of the findings from this year's events are highlighted later in the Annual Report.

With the return of one of our Past Chairs from Australia (David Kempson, past Medical Commander of the 161st Air National Guard), the civilian-military partnership grew with the recruitment of Emergency Preparedness Liaison Officer (EPLOs) from all branches and additions from the Arizona National Guard. With this advancement, the Collaborative is now able to build upon lessons learned from our events and speakers to explore how civilian and military forces can improve responses to catastrophic and other Mass Casualty Incidents. Meetings between military representatives and first responder agencies will begin in 2023.

Board meetings continued to shed new light on response and recovery planning improvements. In January, the MedStar recapped the response to a 133-vehicle pile-up due to a chain reaction collision on an icy roadway in Fort Worth, Texas, generating

conversations about drone uses and other lessons learned. In April, the board deviated from its usual practice of hearing from speakers about national disasters to host a facilitated discussion about a nuclear/radiation incident and resulting, anticipated injuries. In October, the Sugar Land, Texas emergency manager and Texas Line of Duty Death Task Force Director offered insights into the recovery following the Uvalde shooting, adding to the repertoire of reunification tasks needed after school incidents.

We are grateful to the Arizona Department of Health Services' Public Health Emergency Preparedness Bureau for its continuing support of our work. In addition, many thanks to the Board of Directors for its guidance and commitment to improving survivability during Mass Casualty Incidents.

Arizona Wildfire

Targeted Event Readiness Forum (TERF)



The TERF was held on March 9, 2022, from 8:00AM to 3:00PM. A total of 102 individuals registered for the event. However, 122 individuals participated in the Zoom training.

Findings suggested that

- a) more research is needed to pursue effective wildfire mitigation strategies and tools (insufficient information is currently available to help responders understand the shifts occurring in desert environments, including urban-forest interfaces);
- b) wider buffers and increased mowing across Arizona roadways will decrease the likelihood of wildfire onset;
- c) checklists are needed for municipalities and tribes to address different intervals of a fire response;
- d) opportunities for work with the military on use of assets, such as infrared imagery capacities, may prove beneficial; and
- e) training is needed for urban fire departments on urban-wildfire interface fires (including declarations, asset identification, and funding).

These results led to the Collaborative’s planning with the Arizona Fire Chief’s Association for training in 2023 with the Arizona Department of Emergency and Military Affairs and the Arizona Forestry and Fire Management.

Northern Region Earthquake

Significant Event Readiness Forum (SERF)



The SERF was held on June 2, 2022, from 9:00AM to 3:00PM. The event location was held at the Northern Arizona University (NAU) High Country Conference Center. A total of 91 individuals registered for the event. However, 74 individuals attended.

Among the results were recommendations for Coconino County to

- a) convene at least one meeting with Flagstaff and downtown business to discuss retrofits of buildings with unreinforced masonry;
- b) identify trigger points (foreshadowing of an earthquake);
- c) determine communications systems and equipment to use as back-ups if towers are down;
- d) identify which agency will coordinate aircraft and how the agency will be contacted/activated; and
- e) convene meetings to plan and train on reunification strategies and victim tracking.

Tempe Aircraft Accident TERF



The TERF was held on June 15, 2022, from 7:00AM to 3:30PM, at the Desert Willow Conference Center in Phoenix. A total of 203 individuals registered for the event. However, 125 individuals attended.

While an array of considerations was documented, more than 11 of these involved the City of Tempe. Tempe embarked on regional and state discussions to create Family Reunification Centers; a new victim tracking strategy; a revised alert system for alarm rooms to notify hospitals (created by HonorHealth), emergency managers, and others during a Mass Casualty Incident (MCI); civilian training on injury management; and a shift in response to MCIs wherein fire and law enforcement resources are dispatched to hospitals to assist with triage, treatment, and perimeter security until such time as the hospitals are able to manage surges.

The Collaborative is supporting the regional work on the new paradigms and reunification work that is based upon simple, realistic, feasible, interoperable, and cost-effective concepts.

National Pediatric Disaster Conference (which included a SERF)



The SERF was held on October 27 and 28, 2022, from 8:00AM to 3:00PM via Zoom. A total of 301 individuals registered for the event, although 351 people attended the training.

The conference focused upon a scenario of an earthquake in California and the interstate communications, transport of pediatrics, and evacuation of hospitals across state boundaries. The full Review is available on the Collaborative's website.

Results showed the need for

- a) a radio frequency that is viable for use by the military and first responders;
- b) location of mid-way and/or border triage, stabilization, and transport staging sites as well as field hospitals (some of which builds upon the Haiti response by Israel);
- c) broader distribution to hospitals of legal information pertaining to use of volunteers (particularly when sent across state lines);
- d) injury response training for civilians (including neighbor-to-neighbor checks on mental health); and further discussions between military, commercial, and civilian response entities to develop partnership planning for a catastrophic incident.

As a result, the Collaborative is working on civilian-military planning, a civilian training curriculum for use by municipalities and tribes, and discussions with California about a Region IX event to address additional opportunities for planning improvements.

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Coyote Crisis Collaborative

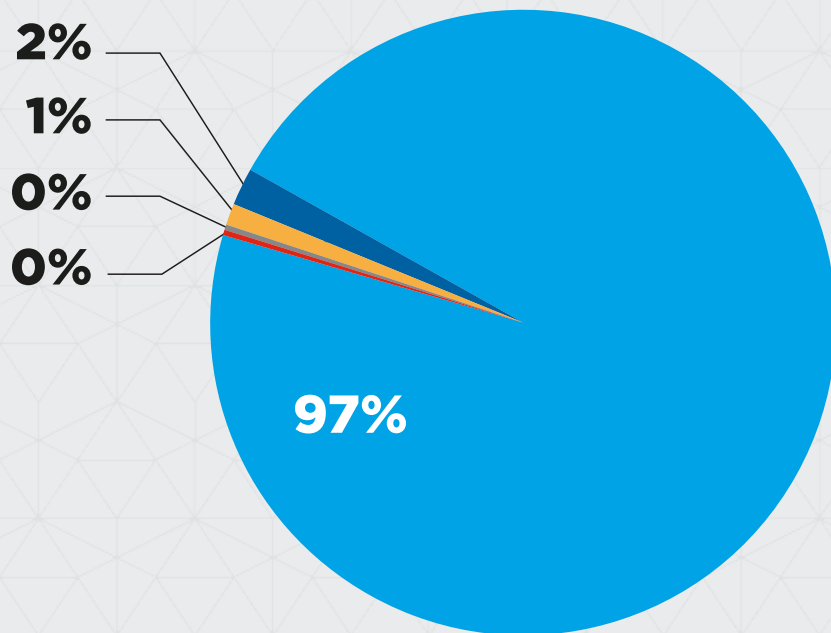
Jason Gillette

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Coyote Crisis Collaborative

COYOTE CRISIS COLLABORATIVE REPRESENTATION FOR EXPENSES OF OPERATION

Operation Expenses
(Percentage of \$581,568.79)



- Planning (includes all events and meetings) and Tribal Services
- Training
- Communications
- Supplies and Software
- Travel





COYOTE CRISIS COLLABORATIVE

For more information on the organization, please visit
www.coyotecampaign.org or contact:

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