**Strike Force Grant Narrative Report**

**Report Date: May – November 2023**

The UI CPH Strike Force is considered an unofficial student organization and a zero-credit course.

**Position Hires**

Effective October 31st, Bonnie Rubin has moved to an unpaid program advisor role. Tricia Kitzmann has taken the role as faculty sponsor. Additionally, Luis Torres has been hired as Strike Force coordinator for the 23-24 academic year.

**Strike Force Membership, Recruitment and Media Presence**

Strike Force current active membership is 39 students, an increase of 6 students from the December – April 2023 report. In total 57 students have been recruited and have participated in Strike Force activities since April 2023. As mentioned previously, graduating students are seeking ways to continue being active in emergency response and event support. This includes applying for jobs related to public health emergency response and preparedness. Additionally, students who have graduated and are returning to the College of Public Health for their masters’ degrees have indicated that they plan to continue to be active in the Strike Force. As of now, one student who graduated with their undergraduate degree in public health has continued with the STrike Force while receiving their Master of Public Health at The University of Iowa College of Public Health.

The Strike Force was approved as a non-credit course in the College of Public Health in the Fall of 2022 and is offered every semester. As of Fall 2023 semester there are currently no students enrolled in the zero-credit option.

Students can choose to officially register for Strike Force as a zero-credit course, thus having this experience appear on their official transcript. The course is graded as Satisfactory/Unsatisfactory.

Requirements to receive a Satisfactory include:

* Completing the FEMA IC 100, 200, 700 and 800 on-line certifications
* Completed the HIPAA Compliance on-line certification
* Attending 50% of the monthly meetings
* Participating in at least one field experience event.

Course registration is not required to be a Strike Force member. If not registered as a course, the members have the option to record their experience on their resumes.

Recruitment this past reporting period focused on mass emails to all registered CPH students, sent out by the CPH Student Services, announcements in the weekly Student Opportunity Update, presentations at Epi and OEH Seminars, shared with students in Fundamentals of Public Health, and by word-of-mouth by current Strike Force members.

**Required Training, Certifications and Student Participation Forms**

This is ongoing. Prior to being accepted as a member, students MUST complete the Student Participation Form, a comprehensive demographic/liability/responsibility form developed by UI Risk Management.

The expectation is that new members will have completed all online courses within 60 days of joining the Strike Force. The required training and exercises help ensure that the Strike Force is capable of responding to public health emergencies.

The FEMA and HIPAA courses are on-line.

* FEMA - Emergency Management Institute (EMI) Course | IS-100.C: Introduction to the Incident Command System, ICS-100
* FEMA - Emergency Management Institute (EMI) Course | IS-200.C: Basic Incident Command System for Initial Response, ICS-200
* FEMA – An Introduction to the National Incident Management System | IS-700.B, ICS-700
* FEMA - Emergency Management Institute (EMI) Course | IS-800.D: National Response Framework, An Introduction, ICS-800
* HIPAA - This is the CDC TRAIN site

After the completion of the University of Iowa Student Participation Form, students are presented Strike Force business cards. They are then given a Strike Force t-shirt upon completion of the required training and certifications. The students are expected to wear their Strike Force t-shirts at all field experiences to help the host and participants to identify us, to create a team culture, and to promote public health in general, as well as promotion of the College of Public Health Strike Force program.

**Strike Force Team Meetings**

Hybrid and in-person Strike Force meetings were held throughout the spring semester on the 1st and 3rd Sundays of the month, 6:00 – 8:00 PM. During the summer months meetings were held 1st and 3rd Tuesdays from 6:00 – 8:00 PM. During the Fall 2023 semester, the meetings were shifted to Wednesdays from 6:30 – 8 PM. These meetings discuss upcoming projects, current projects, and were also used for trainings or presentations for members to participate. Updates from the work groups are also provided. Meeting attendance was sporadic in the summer, however in the Fall 2023, attendance was around 17 members on average. For both summer and fall, we had a total attendance of 144 students.

Monthly meetings are designed to have one meeting focused on business/field experiences with the other having a presentation or training aspect.

**Completed Meeting presentations and trainings:**

|  |  |  |
| --- | --- | --- |
| **Topic**  | **Presenter**  | **# Participants**  |
| Business Meeting 6-6-23 | Tricia and Bonnie | 5 |
| Business Meeting 6–20-23 | Tricia and Bonnie | 2 |
| Business Meeting 7-18-23 | Tricia and Bonnie | 5 |
| Business Meeting 8-1-23 | Tricia and Bonnie | 4 |
| Strike Force Kick Off 8-30-23 | Tricia and Bonnie | 23 |
| Business Meeting 9-6-23 | Tricia and Bonnie | 12 |
| Johnson County Emergency Management Tour 9-20-23 | Dave Wilson and Travis Beckmann | 13 |
| Business Meeting 10-4-23 | Tricia and Bonnie | 27 |
| UIHC Emergency Operations Tour 10-18-23 | Darren Pemberton  | 12 |
| Business Meeting 11-1-23 | Tricia and Luis  | 19 |
| Stop the Bleed Training 11-15-23 | Bruce McAvoy | 9 |
| Total Participants |  | 131 |

**Future Presentations and Trainings:**

* FEMA Center for Domestic Preparedness, Virtual Instructor Led Trainings (VILT)
* CRASE – Civilian Response to Active Shooter Events
* Human Trafficking
* Mental Health First Aid
* Needs of Older Adults in Disasters Web-Based Training
* Narcan Training
* State Hygienic Laboratory (SHL) Tour

**Proposed presentations from the following organizations:**

* Linn County Public Health & Johnson County Public Health Emergency Preparedness Planners
* University of Iowa Public Safety Department
* Safeguard Iowa Partnership (SIP)
* PrepWise

**Exercises:** Tabletop, Functional Full Scale

**Organizational Continuous Work Groups**

|  |  |
| --- | --- |
| **Work Group**  | **# on Work Group**  |
| Website Design & Updates  | 2  |
| Social Media Development and Management   | 3 |
| Orientation Checklist Project  | 2 |
| Total Participation  | **7** |

**Field Experiences**

The major experience for students in the Fall was the Eastern Iowa Airport Drill

Eastern Iowa Airport Drill, September 2023, Participants: 10

On September 23rd, the Eastern Iowa Airport tested its emergency plan during a full-scale drill to test their effectiveness and interaction with mutual aid agencies. The exercise simulated an airplane accident involving multiple injuries. Strike Force members had the opportunity to attend the drill and “act” like a victim, including wearing makeup to simulate injuries.

**Additional Field Experiences:**

|  |  |  |
| --- | --- | --- |
| **Experience**  | **Sponsor**  | **Participants**  |
| Iowa Immunize Johnson County Family Safety Clinic | IPHA | 1 |
| Des Moines Capital City Pride Fest | IPHA | 1 |
| Des Moines Juneteenth Neighborhood Celebration | IPHA | 1 |
| Newly eligible for Medicaid in Johnson and Iowa Counties | Johnson County Public Health | 1 |
| Taylor County Fair CHA Data Collection | Taylor County PH | 1 |
| Project AWARE |  | 1 |
| Lakeside Laboratory |  | 2 |
| CPH Orientation Activities Fair | UIowa CPH | 2 |
| CPH Emergency Plans for CPH Students | UIowa CPH | 2 |
| Food Assessment Survey | Linn County Public Health | 3 |
| Eastern Iowa Airport Drill | Linn County Emergency Management | 10 |
| Community Flu Clinics, Johnson County |  | 3 |
| CPH Epidemiology Seminar | UIowa CPH | 2 |
| Johnson County Public Health Rapid Community Assessment | JCPH | 3 |
| Johnson County Visiting Nursing Association Influenza Clinics | JC VNA | 1 |
| CPH OEH Seminar | UIowa CPH | 2 |
| Hospital Tabletop Exercise | UIHC | 1 |
| Stop the Bleed Training | UIowa | 9 |
| Total Participants |  | 45 |

**Future Field Experiences**

* Multiple Tabletop Exercises: These will be held in the following:
	+ Long term care facilities
	+ Hospitals around Iowa
* JCPH Workforce Development Project
	+ Students will help assist Johnson County Public Health with onsite tabling at Johnson County libraries to walk individuals through selecting community health priorities.

**New Partner and Outreach Connections**

Plan to meet with the new Executive Director of the Safeguard Iowa Partnership (SIP) is planned for the spring 2024.

**Future Outreach Connections for Fall 2023 and Winter 2024**

* Present at regional HLSEM Meetings
* Share information about the Strike Force and how local EMAs can work with their LPHA to access the Strike Force during emergency situations.
* Present at PHEP / HPP Regional Meetings
* Share information about the Strike Force and how local EMAs can work with their LPHA to access the Strike Force during emergency situations.
* Participate in the Community Organizations Active in Disaster monthly calls
* Actively participate on county EOC emergency planning calls

**Thoughts on How to Sustain the UI CPH Strike Force**

The UI CPH Strike Force has established itself as a responsive and respected partner to the University, local and state public health and response agencies and multiple non-profit public health related organizations. The mission of the Strike Force to provide hands-on, experiential opportunities to the CPH students has been more very successful.  So, the desire to continue the Strike Force for the long term exists and is warranted.

Partners continue to forward potential grant opportunities that are appropriate for the Strike Force and partners to apply for and potentially succeed in getting funding.

The possibility has been discussed with the CPH Workforce Group to expand the Strike Force to College of Nursing and College of Engineering students, since these colleges also have community and population health programs. If this were to be done, it would be expected to determine a shared funding formula.

While working with the University of Iowa Director of Emergency Planning, an introductory conversation with the Director of Emergency Planning at Iowa State University transpired exploring the concept of a Strike Force at all three Regent’s Institutions. If this were to be pursued, it would be expected there would be a shared funding/support model.

**Pictures:**

[Eastern Iowa Airport Full Scale Exercise](https://iowa.sharepoint.com/%3Af%3A/r/sites/StrikeForceTeam/Shared%20Documents/General/Field%20Experience%20Reports/2023%20Experiences/Eastern%20Iowa%20Airport%209-23-23/Airport%20Exercise%20Pictures?csf=1&web=1&e=dVUcXr)

[Johnson County EOC Visit](https://iowa.sharepoint.com/%3Af%3A/r/sites/StrikeForceTeam/Shared%20Documents/General/Pictures/2023%20EOC%20Meeting?csf=1&web=1&e=CeHDHj)

[Iowa Immunize Summer Booth](https://iowa.sharepoint.com/%3Ai%3A/r/sites/StrikeForceTeam/Shared%20Documents/General/Field%20Experience%20Reports/2023%20Experiences/Summer%202023/2023%20Summer%20June%201%20IPHA%20%26%20Iowa%20Immunizes%20Volunteer.jpg?csf=1&web=1&e=edTSIu)

[UIHC Visit](https://iowa.sharepoint.com/%3Af%3A/r/sites/StrikeForceTeam/Shared%20Documents/General/Pictures/2023%20UIHC%20Visit?csf=1&web=1&e=uLKHic)

**Student Feedback:**

[Eastern Iowa Airport Full Scale Exercise](https://iowa.sharepoint.com/%3Af%3A/r/sites/StrikeForceTeam/Shared%20Documents/General/Field%20Experience%20Reports/2023%20Experiences/Eastern%20Iowa%20Airport%209-23-23?csf=1&web=1&e=aRZ8Yb)

[Johnson County Rapid Community Assessment](https://iowa.sharepoint.com/%3Af%3A/r/sites/StrikeForceTeam/Shared%20Documents/General/Field%20Experience%20Reports/2023%20Experiences/JCPH%20RCA?csf=1&web=1&e=FPPgWh)