Division of the Civilian Volunteer
Medical Reserve Corps

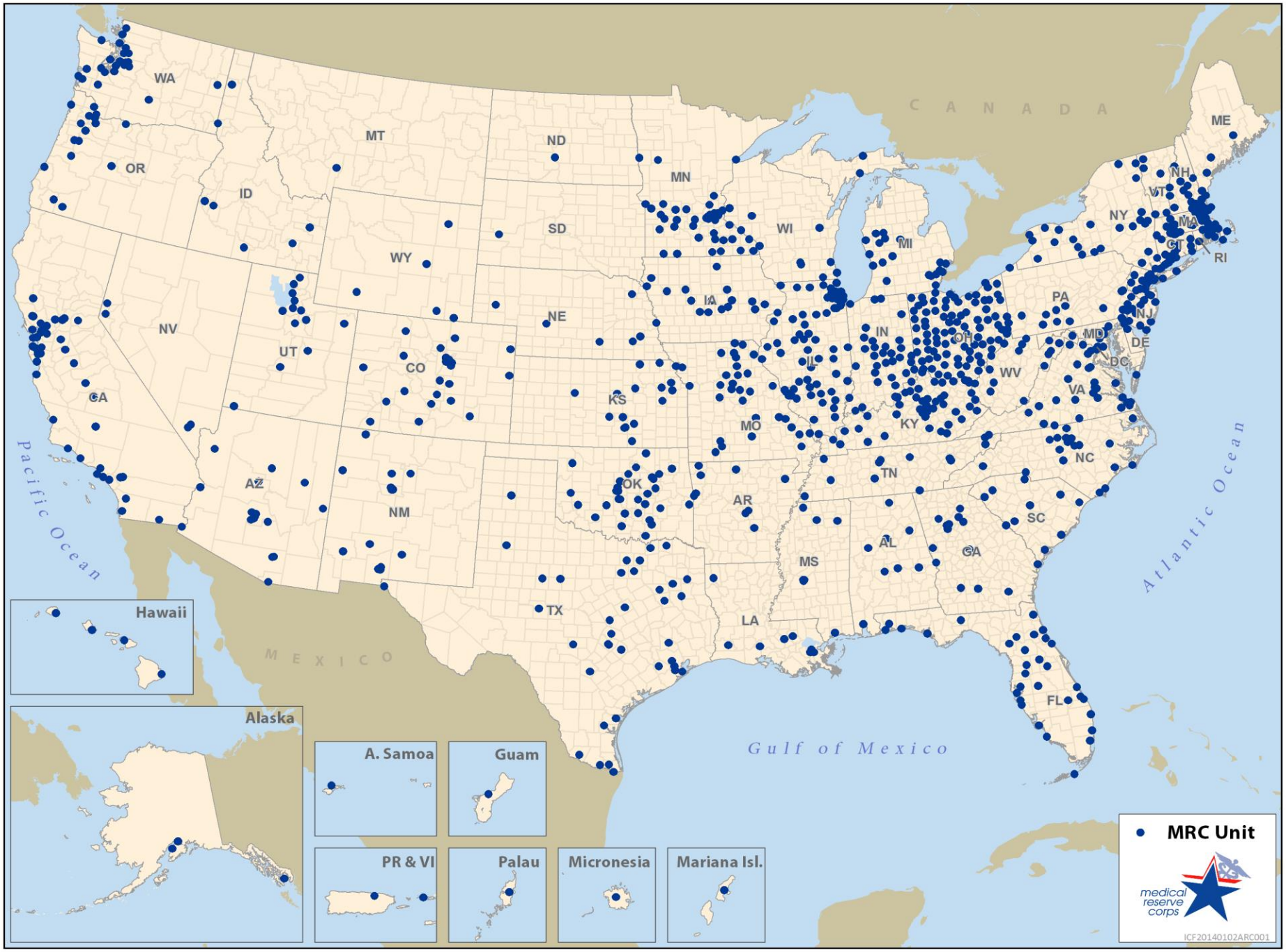
Engaging volunteers to strengthen public health, emergency response, and community resiliency

Tools for your Toolkit: Expanding the HOSA/MRC Partnership

CAPT Rob Tosatto
LT Katie Hager
Christina Isong

MRC "At A Glance"

- National network
- Community-based = No "typical" MRC
- Mission: Engage volunteers to strengthen public health, reduce vulnerability, improve local emergency preparedness, response and recovery capabilities, and build community resilience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Micronesia
Mariana Isl.
MRC Unit
medical reserve corps
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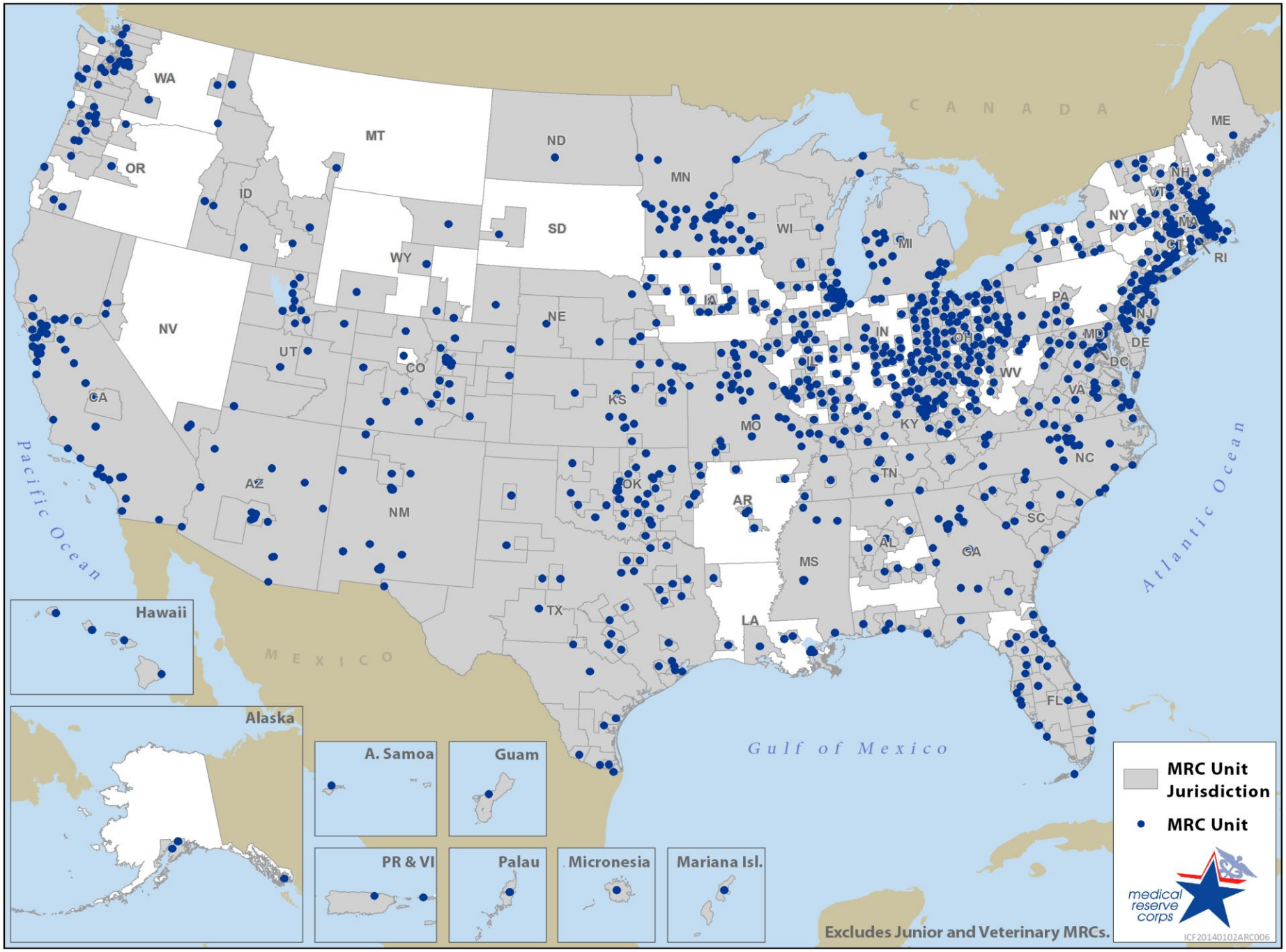
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A. Samoa
Guam
PR & VI
Palau
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Mariana Isl.
MRC Unit Jurisdiction
MRC Unit
medical reserve corps
Excludes Junior and Veterinary MRCs.
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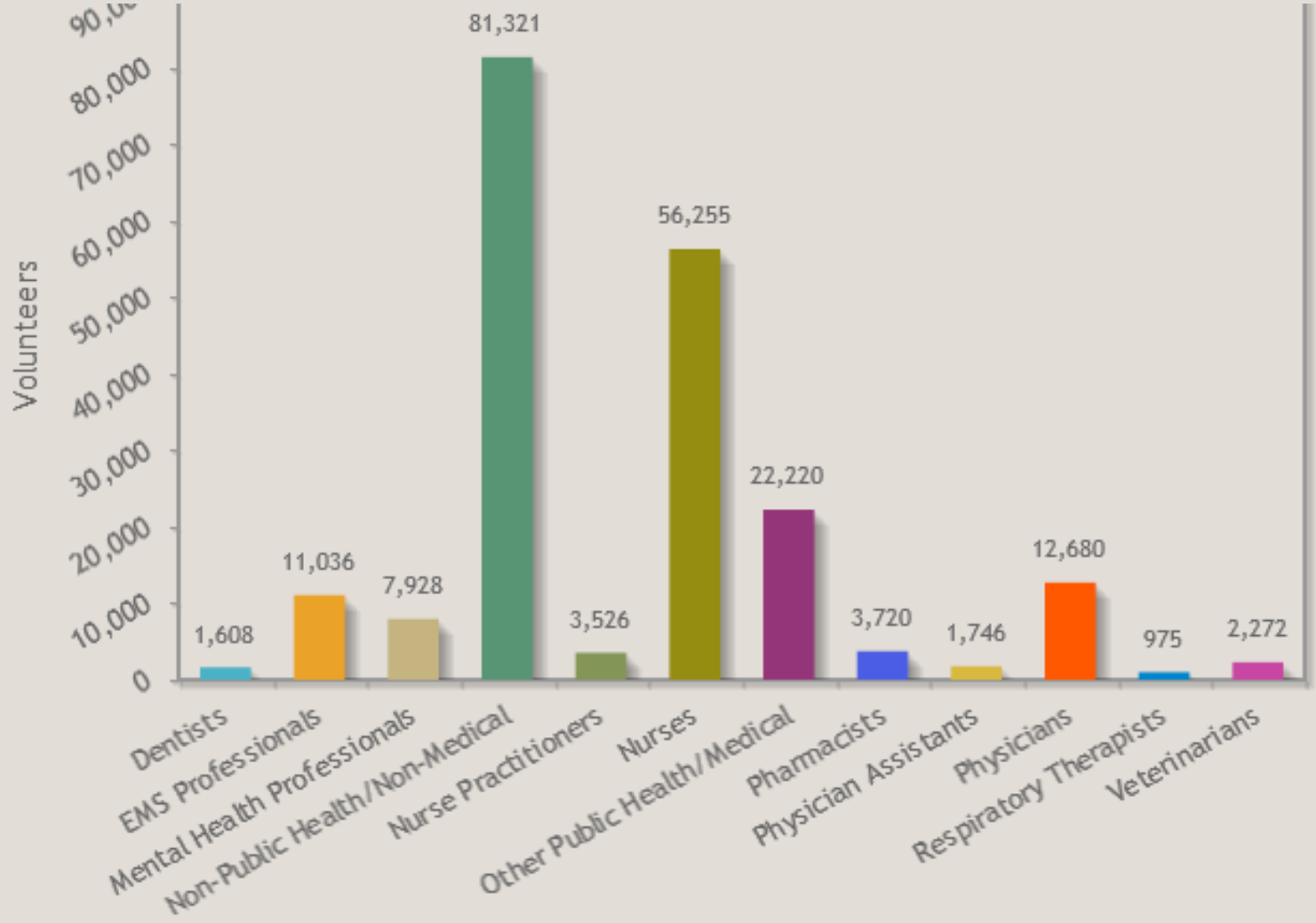
MRC Volunteers



MRC Network Profile

- ★Composition
- ★Impact
- ★Administration

http://www.naccho.org/topics/emergency/MRC/networkprofile

Medical Reserve Corps unit leader and volunteer profile

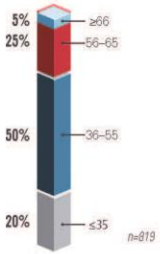
Unit leader profile

GENDER

3% prefer not to answer

n=835

AGE



n=819

TENURE

Leaders who were part of MRC prior to becoming leader

28%

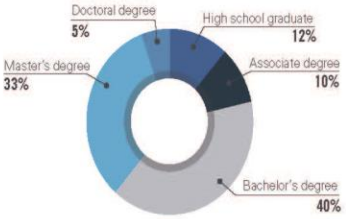
Average length of service in years

3.6

Units that have a succession plan in place for leader transitions or turnover

46%

EDUCATION



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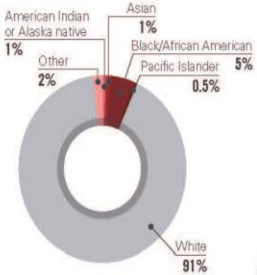
RACE



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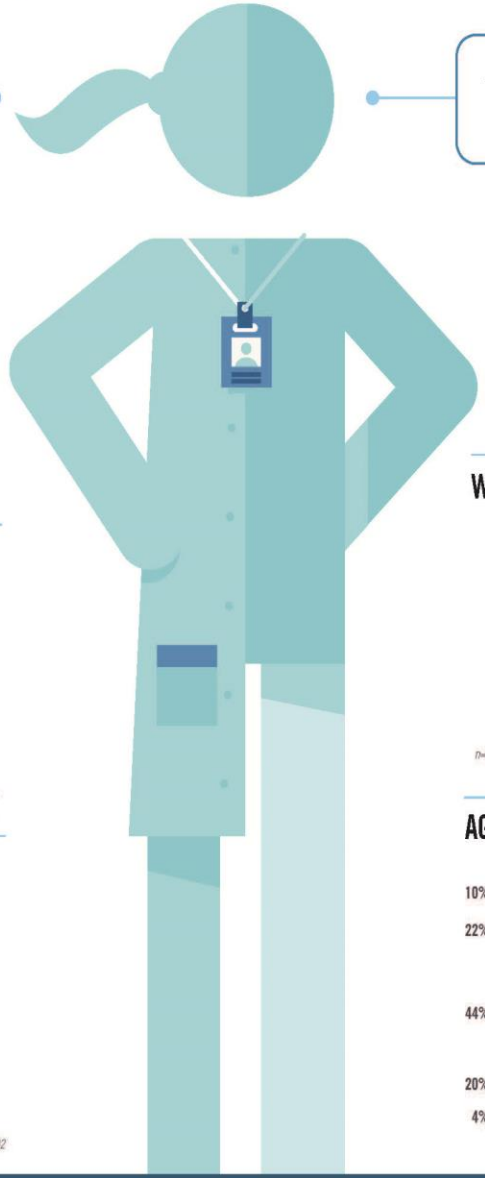
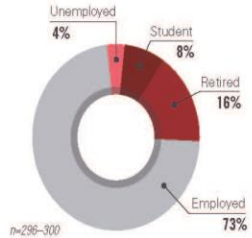


Unit volunteer profile

GENDER

n=343

WORK STATUS



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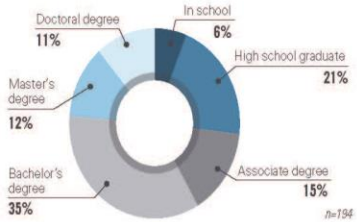
EDUCATION



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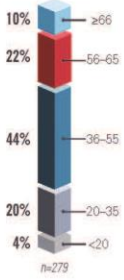
AGE



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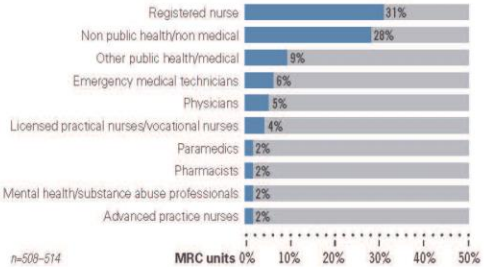
EXPERIENCE



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Infographic by The Tremendousness Collective
www.tremendo.us

49% of units use SOCIAL MEDIA

INFOGRAPHIC THE 2013 NETWORK PROFILE OF THE MEDICAL RESERVE CORPS

OVERVIEW

Rural/frontier 31% | Tribal 1% | Suburban 11% | Urban 9%

Mixed 48%

HOW YOU CLASSIFY THE JURISDICTION YOU SERVE

3.6 LENGTH OF SERVICE OF UNIT LEADER IN YEARS (MEAN)

224 AVERAGE NUMBER OF VOLUNTEERS PER UNIT

SIZE OF VOLUNTEER CORPS **200,000+**

TOTAL NUMBER OF UNITS *ALMOST* **1,000**

PERCENTAGE OF UNITS THAT ARE HOUSED WITHIN A LOCAL HEALTH DEPARTMENT **67%**

41% REPORTED THAT THEY PARTICIPATED IN AN EMERGENCY RESPONSE IN THE LAST YEAR

VOLUNTEER SCREENING METHODS **89%** use applications **60%** do background checks **45%** interview potential volunteers **24%** check volunteer references **4%** do not screen

TOP 3 PREPAREDNESS ACTIVITIES

- Communications/texting drill
- Personal preparedness information campaigns
- Training and exercises

TOP 3 PUBLIC HEALTH ACTIVITIES

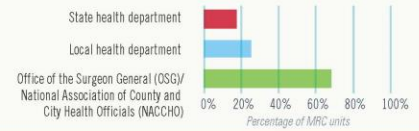
- Seasonal flu vaccination
- Community outreach events
- Health education

84% HAVE A TRAINING PLAN

TRAINING PARTNERS

- Local Health Department
- Emergency Management Agency
- American Red Cross
- Citizen Corps / CERT
- Fire / EMS

TOP THREE SOURCES OF FUNDING



VOLUNTEER ACTIVATION

An e-mail distribution list is the most common method, followed by state-supported notification/activation, then a phone tree.

TOP THREE RECRUITMENT METHODS

- **90%** word of mouth
- **77%** presentations
- **71%** MRC events

24% OF VOLUNTEERS PARTICIPATED IN AN MRC ACTIVITY QUARTERLY

medical reserve corps

NACCHO
National Association of County & City Health Officials
The National Connection for Local Public Health

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Infographic by The Tremendousness Collective: www.tremendo.us

MRC Activities

Activity Focus	FY10	FY11	FY12	FY13	FY14*
Unit Development	1,054	1,866	3,535	4,820	3,852
Preparedness	1,496	1,695	2,124	2,489	1,613
Public Health	2,819	1,845	2,200	2,620	2,035
Response	1,834	997	1,173	1,499	725
Training	2,241	2,951	3,775	4,544	3,362
Total	**9,444**	**9,354**	**12,807**	**15,972**	**11,587**

* through 30JUNE2014

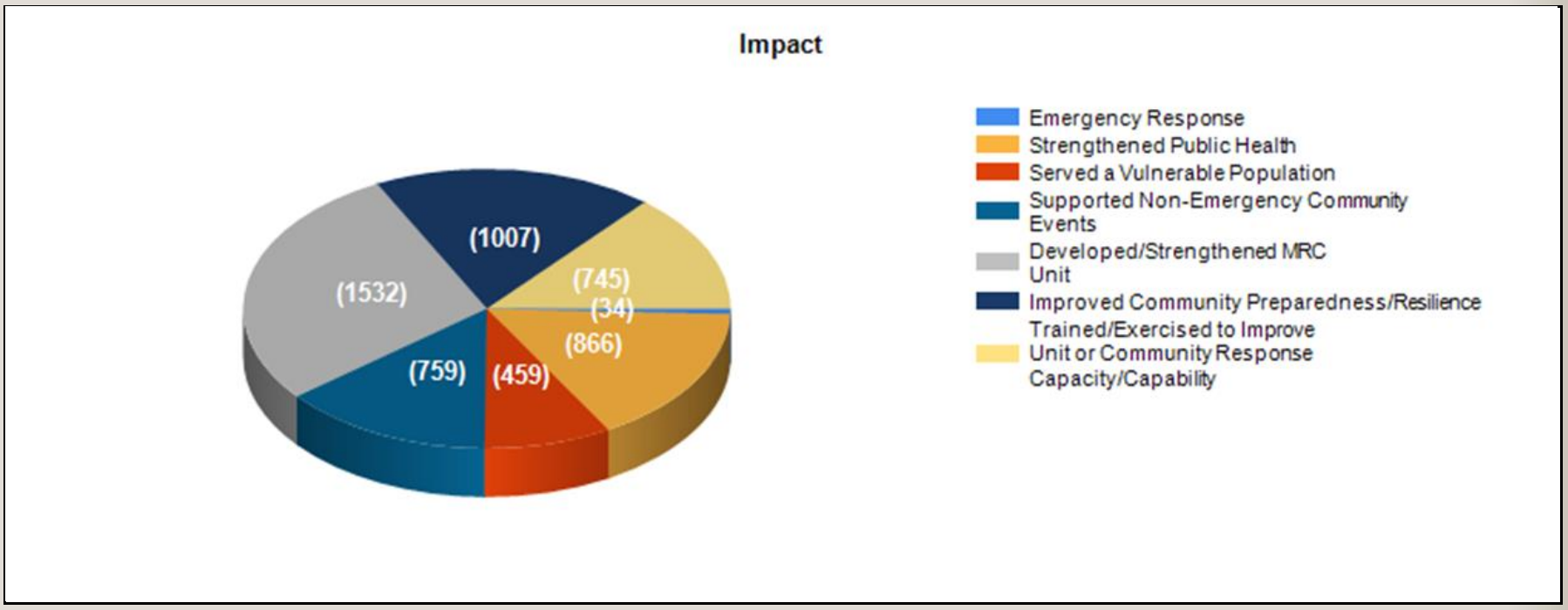
New Activity Reporting

Unit Activity Summary Report

July 1, 2014 - September 24, 2014

2468	Total Number of Activities Reported
24445	Total Number of MRC Participants

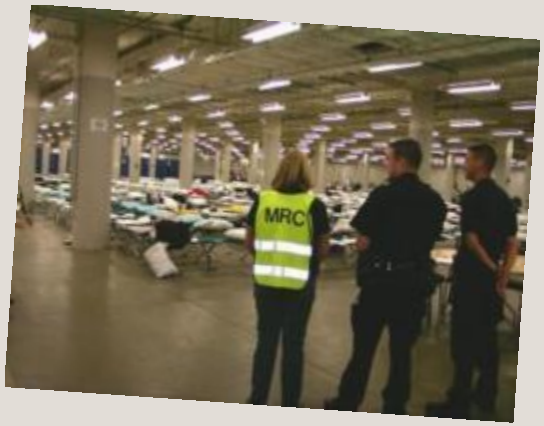
57394	Total Number of Hours Contributed
$1,176,423.71	Economic Value of Contribution



Engaging volunteers to strengthen public health, emergency response, and community resiliency

Emergency Response Missions

- Medical Shelter Support
- Disaster Behavioral Health
- General Shelter Support (Human or Animal)
- EOC Support
- Vaccinations/Mass Dispensing
- Hospital ACS/Med Surge
- Wellness Checks
- Radiological Community Reception Centers/Population Monitoring
- Search and Rescue
- Volunteer Reception Center
- Mass Casualty
- Evacuation
- Other



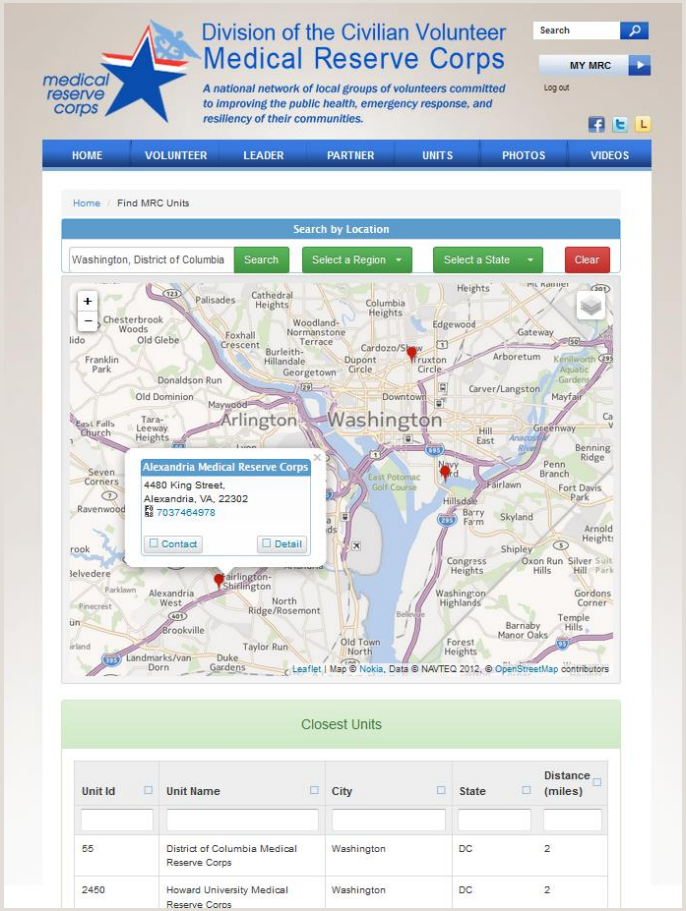
Non-emergency Activities

- Engage Volunteers
- Training/Experience in MRC Roles
- Reduce Susceptibility
- Reduce Vulnerability
- Build Resilience

Impact

- Strengthened Public Health
- Served a Vulnerable Population
- Supported Non-Emergency Community Events
- Developed/Strengthened MRC Unit
- Improved Community Preparedness/Resilience
- Trained/Exercised to Improve Unit or Community Response Capacity/Capability

Find Nearest MRC Unit



http://www.medicalreservecorps.gov/FindMRC

Contact and Other Information

- MRCcontact@hhs.gov
- Tel: 240-453-2839
- Facebook:
  - https://www.facebook.com/medicalreservecorps
- Twitter:
  - @MRC_OSG
  - https://www.twitter.com/MRC_OSG
- One-way or two-way listservs:
  - https://medicalreservecorps.gov/pageViewFldr/MRCListservs

Introductions and Connections for HOSA-Future Health Professionals

- President's Council on Fitness, Sports and Nutrition
  - Let's Move! Active Schools
- National Center for Disaster Medicine and Public Health
  - Learning in Disaster Health Workshop
- FEMA
  - National Strategy for Youth Preparedness Education
- Assistant Secretary of Defense/Health Affairs
  - Health Futures roundtable discussions
  - Health Futures workshops
- HRSA/Bureau of Health Workforce/Health Careers

MRC Partnership Competitive Event

- 23 teams
- Over 90 competitors
- Outstanding quality of activities
  - Activities that promote the mission of the MRC
  - Activities that support the mission of HOSA
  - Activities that focus on the Surgeon General's Priorities

- All HOSA chapter activities planned and implemented for this event MUST be done in partnership with the Medical Reserve Corps.

Arlington High School, Texas

- 26 Activities in portfolio!
- Included:
  - Scope and value of activity
  - Mission/priority promotion area
  - Cooperative work with MRC
  - Impact
  - Creative input

Arlington High School, Texas

make a list of meds, allergies and diagnosis and place it in the bottle and then place three days' worth of medicine in the bottle also.

ACTIVITY: HOSA Registration

Scope and value of activity: During the second week of August 2013, the MRC/ HOSA members made a HOSA and MRC registration table during Arlington High School's school registration days. They encouraged other students to join HOSA. They explained what HOSA was and how it was beneficial to students not only interested in the medical field but various other careers.

MRC promotion mission: "To establish an MRC in the local community"

Cooperative work with MRC: The members had packets that gave information about the MRC and what they do. They also had a local MRC member help them.

Impact on groups: The members encouraged students to join HOSA and parents to join MRC.

Creative input: The members made posters and dresses up in scrubs to represent HOSA.

ACTIVITY: MRC Disaster Evacuation Presentation

Scope and value of activity: On September 6th, 2013, the MRC/ HOSA members made a huge poster and presented evacuation plans and procedures, in the main hall of Arlington High, to the faculty and parents.

MRC mission promotion: "To improve the safety of communities across the country"

Cooperative work with MRC: The members also called a HOSA meeting to explain the proper procedure in detail.

Impact the groups: The members encouraged the families to have knowledge about the evacuation plans and have the designated supplies, so they are prepared and safe for any emergency conditions.

Creative input: The group made a huge poster board with pictures related to previous disasters.

AC

TIVITY: MRC Partnership

Scope and value of activity: During the month of November 2013, the MRC/ HOSA members put flyers around the school, which told parents and teachers to join the local MRC team. Most cities require you to be 18 some will allow you to

join at a younger age. Interested people should log on to www.medicalreservecorps.gov

MRC mission promotion: "To help establish an MRC in the local community"

Cooperative work with MRC: The members insisted their parents to join the local MRC team online and help out.

Impact on groups: The members encouraged adults to join the local MRC unit and help improve the health by organizing the local MRC unit.

Creative input: The members made colorful posters and posted them around the school.

ACTIVITY: Evacuation Video

Scope and value of activity: On December 11th, 2013 the MRC/ HOSA members made an evacuation video to prepare the faculty of Arlington High School to follow the proper steps to evacuate in case of an emergency.

MRC mission promotion: "To improve the safety of communities across the country"

Cooperative work with MRC: The members researched the local MRC's evacuation steps and tried to establish the same steps for the Arlington High evacuation plan.

Impact on groups: The members were successful in performing an evacuation drill and followed all the procedures correctly. As a result, on the next evacuation drill the faculty and students were 15 minutes faster than before.

Creative input: The members edited the video and emailed it to the whole AHS faculty so they could follow the steps, shown in the video and show the video in class to their students.

ACTIVITY: Flu Shot Clinic

Scope and value of activity: On January 15th, 2014, the MRC/HOSA members volunteered and participated at local MRC flu shot clinic. The members handed out flyers which had information about hand washing and how it prevents the flu. The members also helped speed up lines.

MRC mission Promotion: "To improve the health of communities across the country"

Cooperative work with MRC: The members worked cooperatively with the local MRC members and learned that, "According to the Centers for Disease Control and Prevention, between 5% and 20% of the U.S. population contracts the flu each year."

Impact on groups: The members helped more than 250 people, in four hours, receive flu shots. The members also recorded their experience and presented it in the school's official HOSA meeting.

Greenbrier East High School, West Virginia

Activity 4
What: MRC Meeting
When: October 24th, 2013
Where: Organ Cave Community Center

Pictured left to right Al Whitaker, Greenbrier County Emergency Manager, Reba Mohler, Krystal Hughes HOSA/MRC,and Gail White, Ronceverte City Official

HOSA members met with the Greenbrier Valley MRC at monthly meetings to discuss insurance coverage for volunteers. It was decided that having over 50 people registered in the MRC would require that the MRC provided insurance coverage to the members. It was decided from this meeting that efforts to increase community volunteer numbers would be geared toward West Virginia Responder Emergency Deployment Information. According to the WVREDI.org, "West Virginia REDI is a web-based system developed to facilitate health and medical response through identification, credentialing and deployment of West Virginians willing to serve in an emergency, as well as non-emergent situations."

Activity 5

What: MRC Meeting for Disaster Preparedness
When: December 14th, 2013
Where: Lewisburg Red Cross Office

Pictured is Tia Willis MRC Chair with HOSA/ MRC members and volunteers

This meeting was held to discuss ways of involving the community more with disaster preparedness planning. Future drills were discussed; as well as ways to encourage citizens to volunteer their skills to help in times of disaster or emergencies.

Activity 6
What: Blood Drive
When: January 22nd, 2014
Where: Greenbrier East High School

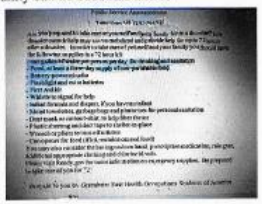
The GEHS HOSA and MRC sponsored a blood drive at the school partnering with the American Red Cross. Members of the MRC/HOSA worked the event. As a school, we donated 49 units of blood with 30 HOSA members working the event.

Activity 7

What: Take Care of You for 72
When: January, 2014 to Present
Where: Greenbrier County

The purpose of this project is to increase the emergency preparedness of our community, and to have a community of individuals that is able to care for themselves for 72 hours after a disaster occurs. According to FEMA there have been 61 federal disaster declarations in West Virginia since 1954, these include floods, winter storms, even hurricanes, and most recently the chemical spill in the Elk River and the Derecho in 2012, so we felt that it was essential that we help our community members to understand that they must be prepared to take care of themselves for 72 hours following a disaster. Our goals were to provide materials and education to people of all ages in our communities, and to have a community of prepared citizens. Our target audience included children and their parents, the elderly, businesses, pet owners, and the disabled. We used the website Ready.gov as a primary resource throughout our project. We also ordered preparedness materials from FEMA to use as handouts for our project. The following events promoted the "Take Care of YOU for 72!" project.

Event 1: Planning meeting to organize the ways in which the community can be educated and to order needed supplies from FEMA.



Event 2: Set up a booth at home basketball games in which preparedness information was handed out and questions were answered.

Event 3: A public service announcement ran on the local radio station promoting 72 hour kits and family preparedness.

Event 4: A presentation was made to local 4H groups promoting preparedness and 72 hour kits.

Event 5: School presentation to elementary children; 5th grade and 2nd grade. Age appropriate FEMA materials were used to promote 72 hour kits and preparedness.

Event 6: FEMA Materials were placed in both Robert C. Byrd Clinic and Greenbrier Physicians encouraging emergency preparedness for the elderly, disabled, and families on building 72 hour kits.

Event 7: FEMA materials on pet safety and preparedness were placed in local veterinary offices.

Event 8: FEMA materials were passed out to local businesses during a local festival in Lewisburg; free blood pressure screenings were also given during this time by HOSA members.

HOSA Internship Experience in the Office of the Surgeon General

hosa future health professionals

TRANSLATE | DONATE | LOGIN | SHOP HOSA

TeamHOSA - Leadership e-Guide

HOME | ABOUT HOSA | MEMBERSHIP | ADVISORS | EVENTS | ENGAGEMENT | ALUMNI | PRESS ROOM | RESOURCES

OSG Internship Opportunity

Please see below the applications for student members and Professional/Alumni members. We have also included general information about the OSG Internship Program. The internships will be offered July 7-11 and August 4-8.

The HOSA, Inc. Board of Directors approved to provide one full paid scholarship based on financial need to an outstanding HOSA member to attend the 2014 HOSA Internship in the Office of the U.S. Surgeon General. A letter supporting the reason for the need-based scholarship must accompany the application to be considered. The letter should be addressed: To Whom It May Concern: and should be no more than one page.

OSG Internship Program Information

HOSA Member Application

HOSA Professional/Alumni Application

How are HOSA interns selected?

- Essays! Essays! Essays!
  - Describe career aspirations
  - Explain how you plan to contribute to HOSA during and after the internship
  - Explain how you will personally and professionally benefit from this internship
  - Describe a project topic you would be interested in working on during the internship
- Panel of three DCVMRC staff members review all applications and score on scale from 1-5 each element

Intern Qualities

- Communication Skills
  - Written
  - Verbal
- Perseverance
- Enthusiasm
- Demonstrated Leadership
- Specific Interest in Area
- Self-starter
- Initiative
- Strong Interpersonal Skills
- Good Team Player

HOSA Interns Meet Some Interesting People and Visit Cool Places…

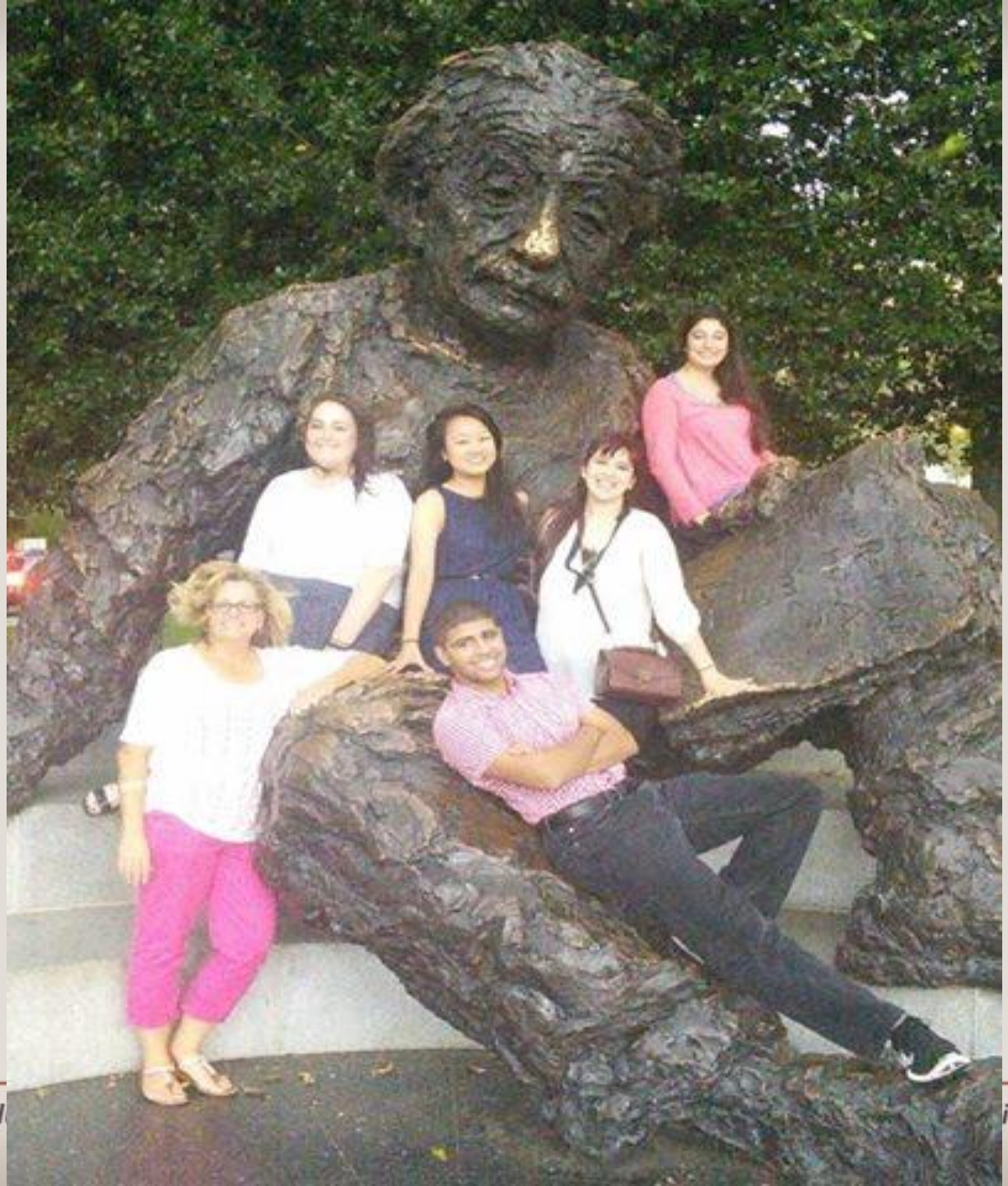
- Surgeon General
- Deputy Surgeon General
- DCVMRC Staff
- SOC Briefing and Tour
- USUHS Tour
- NIH Clinical Center/NLM
- HRSA Office of Global Affairs
- Office of Disease Prevention and Health Promotion
- Office of Minority Health

Surgeon General
RADM Boris Lushniak

Deputy Surgeon General
RADM Scott Giberson

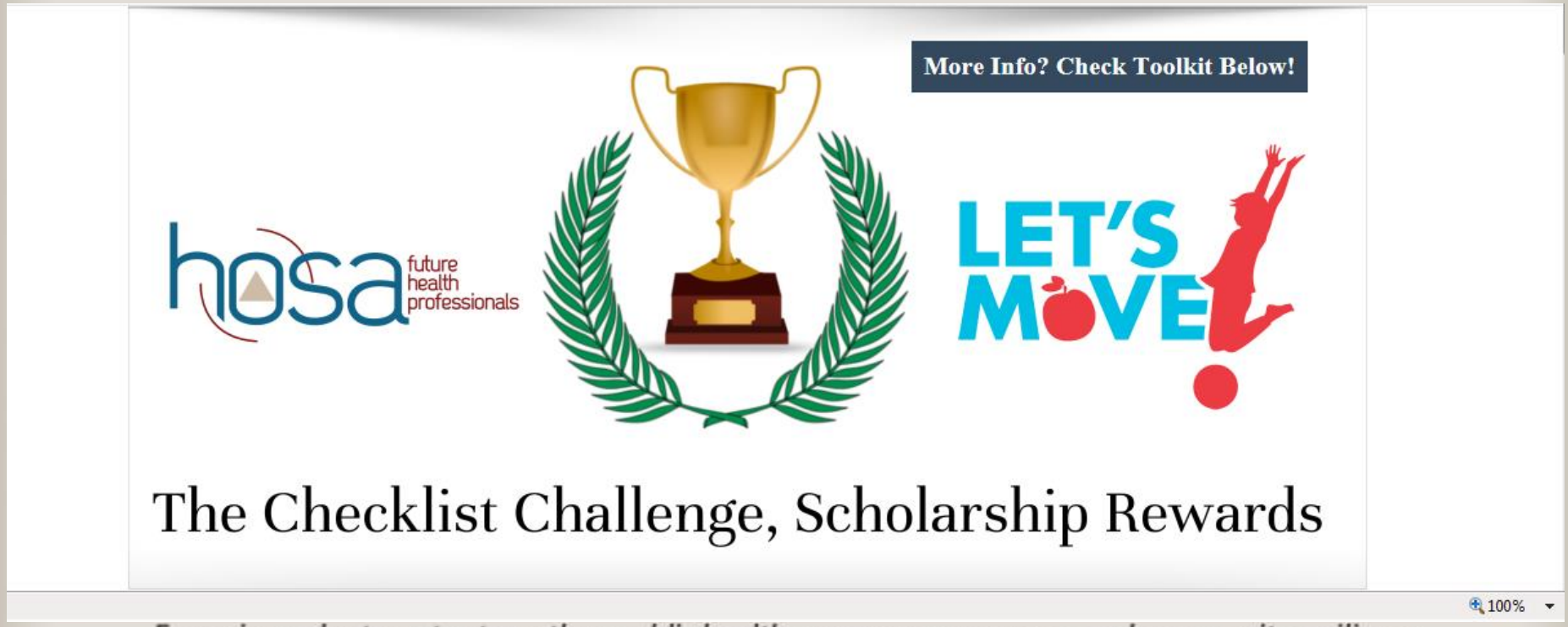
JOAG/HOSA Workgroup Co-Chairs

NACCHO

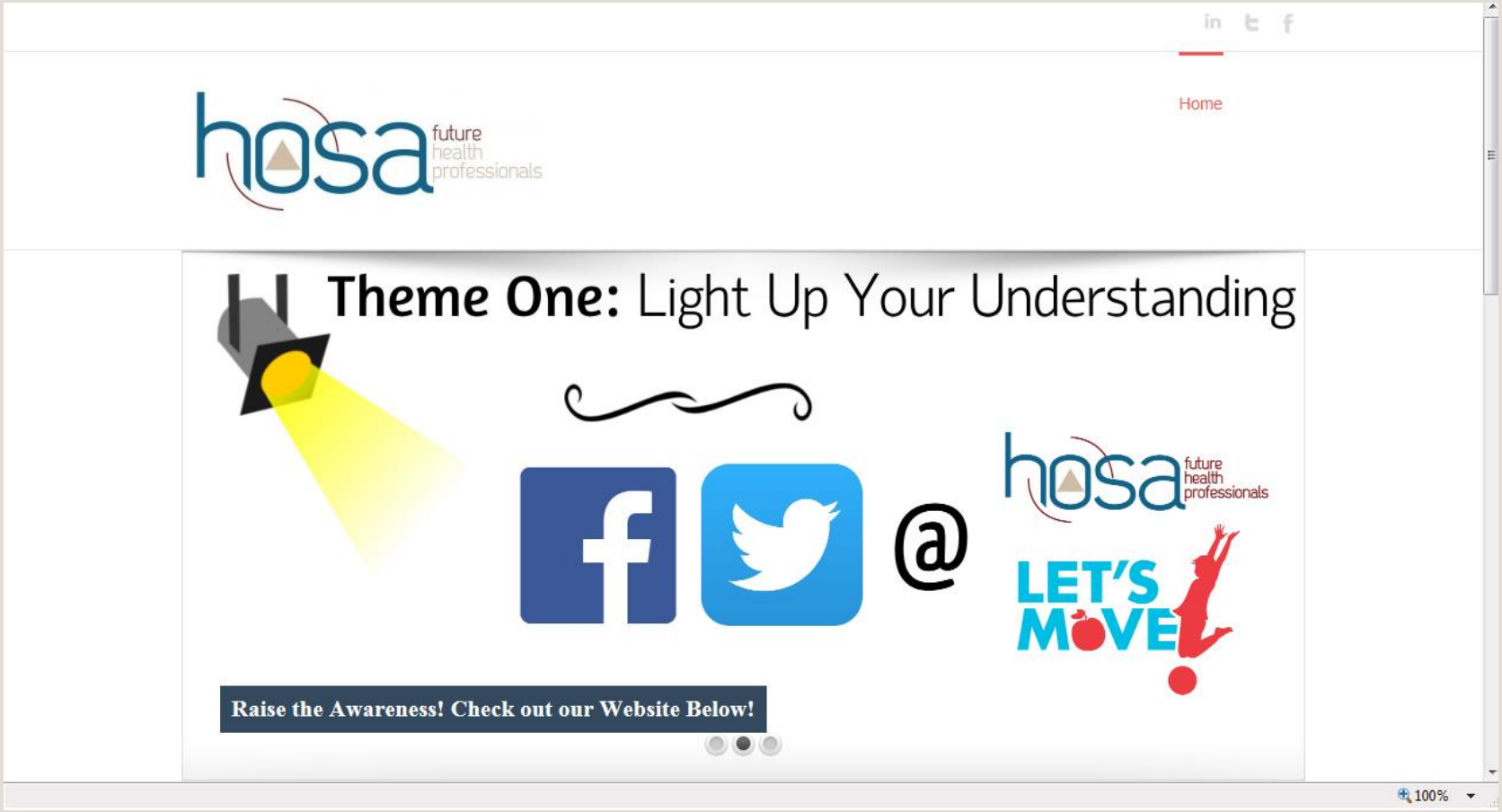


Group Projects – Week 1
Let's Move! HOSA

- Members of internship cohort continue to work with National HOSA on this concept
- Prototype website for concept: Let's Move! HOSA



Group Projects – Week 1
Let's Move! HOSA



Group Projects – Week 1
Let's Move! HOSA

- Fun filled calendar with monthly themes and bi-monthly Lets Move! Challenges
- Activities that will push you physically and mentally to be in the best shape of your life
- Also social media challenges for those that like to be on stage and in the spotlight

Group Project – Week 2
Youth Engagement Toolkit

- Overall goal:
  - To create a “youth engagement toolkit” that will serve as a resource for youth, student advisors, and MRC leaders who want to create or expand a MRC and youth relationship. It will also serve as encouragement for them to begin the process of forming that relationship.

Group Project – Week 2
Youth Engagement Toolkit

- Youth Engagement Guides
  - For Students
  - For Advisors
  - For MRC Unit Leaders
- "Quick Start" Guides
  - Children's Health Issues
  - Preventative Health
  - Chronic Disease
- Small Starts, Big Successes
  - Examples of success MRC/HOSA/youth engagement activities
  - Treasure Hunt (example)
  - Game Night (example)