




Military ~ Civilian Public Health Collaboration

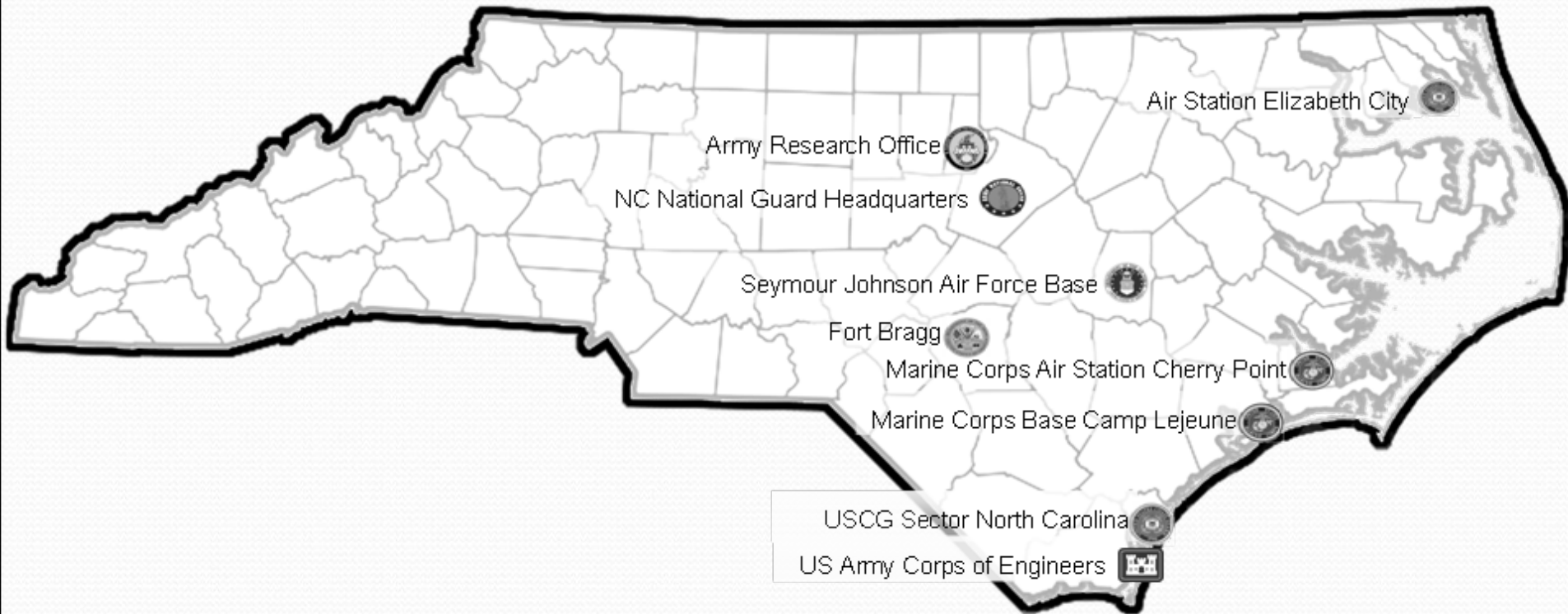
- **Francine Reeves, RN, BSN, MPH**
- **Onslow County Health Department**



Wake AHEC requires all speakers to disclose any relevant financial conflicts of interest.

Francine Reeves has no relevant financial conflicts of interest to disclose.

Military Footprint in NORTH CAROLINA



- **N. Carolina** **➔** 4th largest military population in US
- **Eastern NC** **➔** One of the highest military concentrations in the country

Onslow County Population = ~193,000

- **MCB Camp Lejeune**

- Active Duty - 39,365
- Family Members - 46,191
- Retirees - 29,771
- Civilian Workers - 5,946

Total - 121,273

- **MCAS New River**

- Active Duty - 7,045
- Family Members - 6,902
- Retirees - 4,448
- Civilian Workers - 490

Total - 18,885

(U.S. Marine Corps Photo by MCI-East Combat Camera/Released)

> 70% of Onslow County's population is affiliated with the military!

Unique PH Challenges of Military Communities

- Worldwide deployments bring new pathogens.
- Potential for terrorist attacks and plots against military targets
- High pregnancy rates
- High STD rates
- Large pediatric populations
- Unique psychological stressors

Overlapping and different public health systems of care between military and civilian sectors

Stages of “Play”

PARALLEL Play

- Playing side-by-side
- Little to no interaction

COOPERATIVE Play

- More structured
- Assigned roles & established rules

“Parallel Play”

Communicable Disease Investigations

- **“Silo’d investigations**
- **Limited communication – reporting only**
- **Inconsistent rules for testing and treatment**
- **Contradictory messaging**

“Collaborative Play”

Communicable Disease Investigations

- **Co-investigations**
- **Exchange ideas**
- **Share investigation tools**
- **Enhanced communication**

“Collaborative”

Military/Civilian Meetings

MCTFER (Military Civil Taskforce for Emergency Response)

- Monthly meeting of military leaders and civilian counterparts
- Jointly plan exercises / emergency response plans; develop mutual aid agreements.
- Established connections and trusting relationships

Community Epidemiology Team Meeting

- Quarterly meeting of military / civilian healthcare agencies.
- Update on communicable disease situations in county.
- Education on communicable disease topics

“Collaborative” Communicable Disease Investigations

Ebola Planning and Surveillance

Developed joint response plans

Shared tools for investigation and surveillance

Formed military/civilian teams for direct active home monitoring

Investigation of Marine w/ Active TB

Initially treated for LTBI in boot camp

70 contacts spread over several states

Shared contact investigations and DOT