



2019

IRT Summary



INNOVATIVE READINESS TRAINING

Manpower & Reserve Affairs | Department of Defense

irt.defense.gov | osd.irt@mail.mil

2019 IRT Summary

This summary was prepared for the Office of Manpower
& Reserve Affairs.

Approved for public release; distribution not limited.

Cover photo by Sergeant Andy Martinez.



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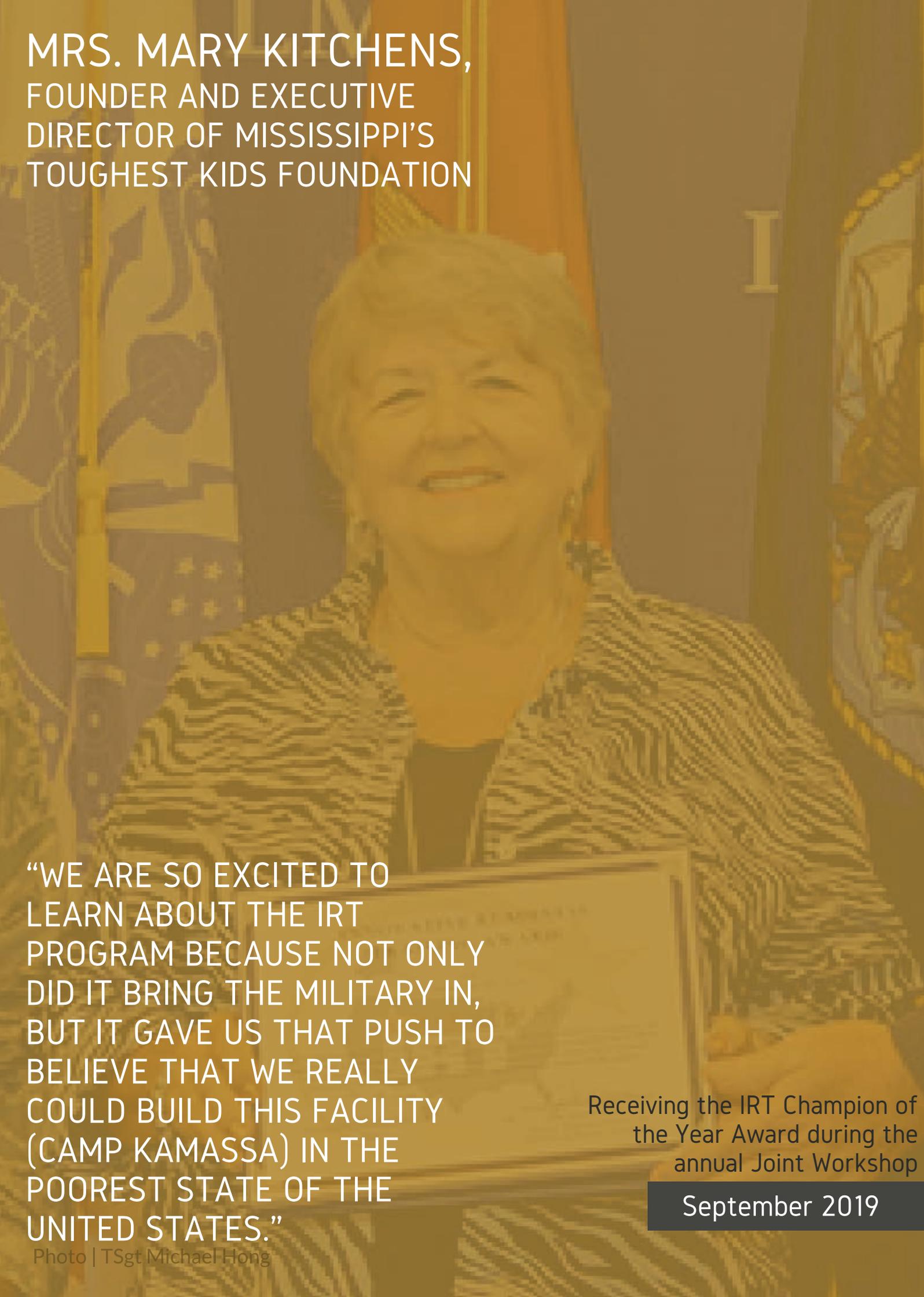
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MRS. MARY KITCHENS,
FOUNDER AND EXECUTIVE
DIRECTOR OF MISSISSIPPI'S
TOUGHEST KIDS FOUNDATION

“WE ARE SO EXCITED TO
LEARN ABOUT THE IRT
PROGRAM BECAUSE NOT ONLY
DID IT BRING THE MILITARY IN,
BUT IT GAVE US THAT PUSH TO
BELIEVE THAT WE REALLY
COULD BUILD THIS FACILITY
(CAMP KAMASSA) IN THE
POOREST STATE OF THE
UNITED STATES.”

Photo | TSgt Michael Hong

Receiving the IRT Champion of
the Year Award during the
annual Joint Workshop

September 2019

MISSION

To produce mission-ready forces through military training opportunities that provide key services for American communities.

VISION

A secure and prosperous America supported by strong civil-military relations.

GOALS

Restored Military Readiness

Provide hands-on, real-world training to improve readiness and survivability in contingency environments.

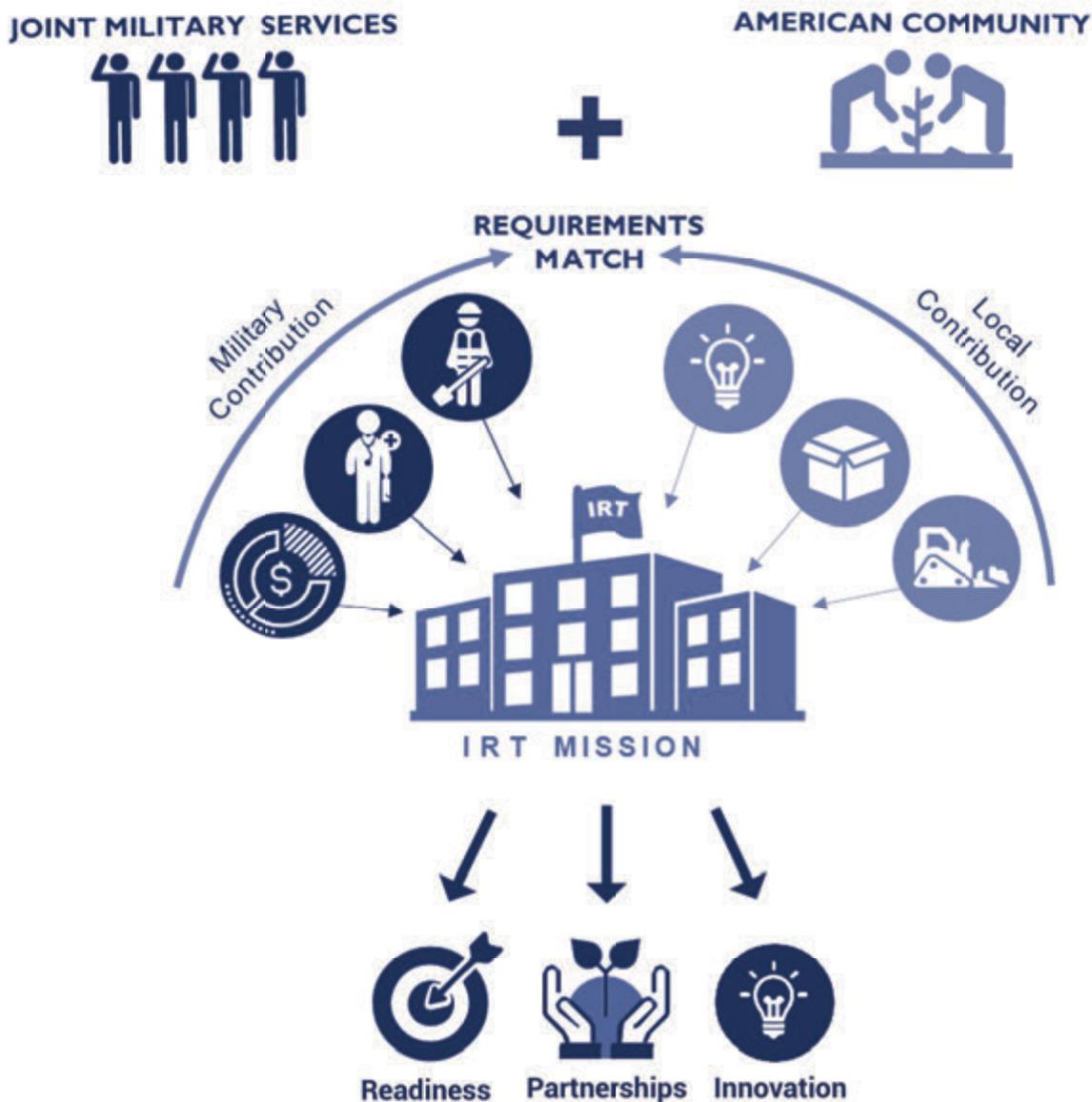
Strengthened Partnerships

Strengthen and build new partnerships with culturally complex populations, including in remote areas.

Innovative Resource Management

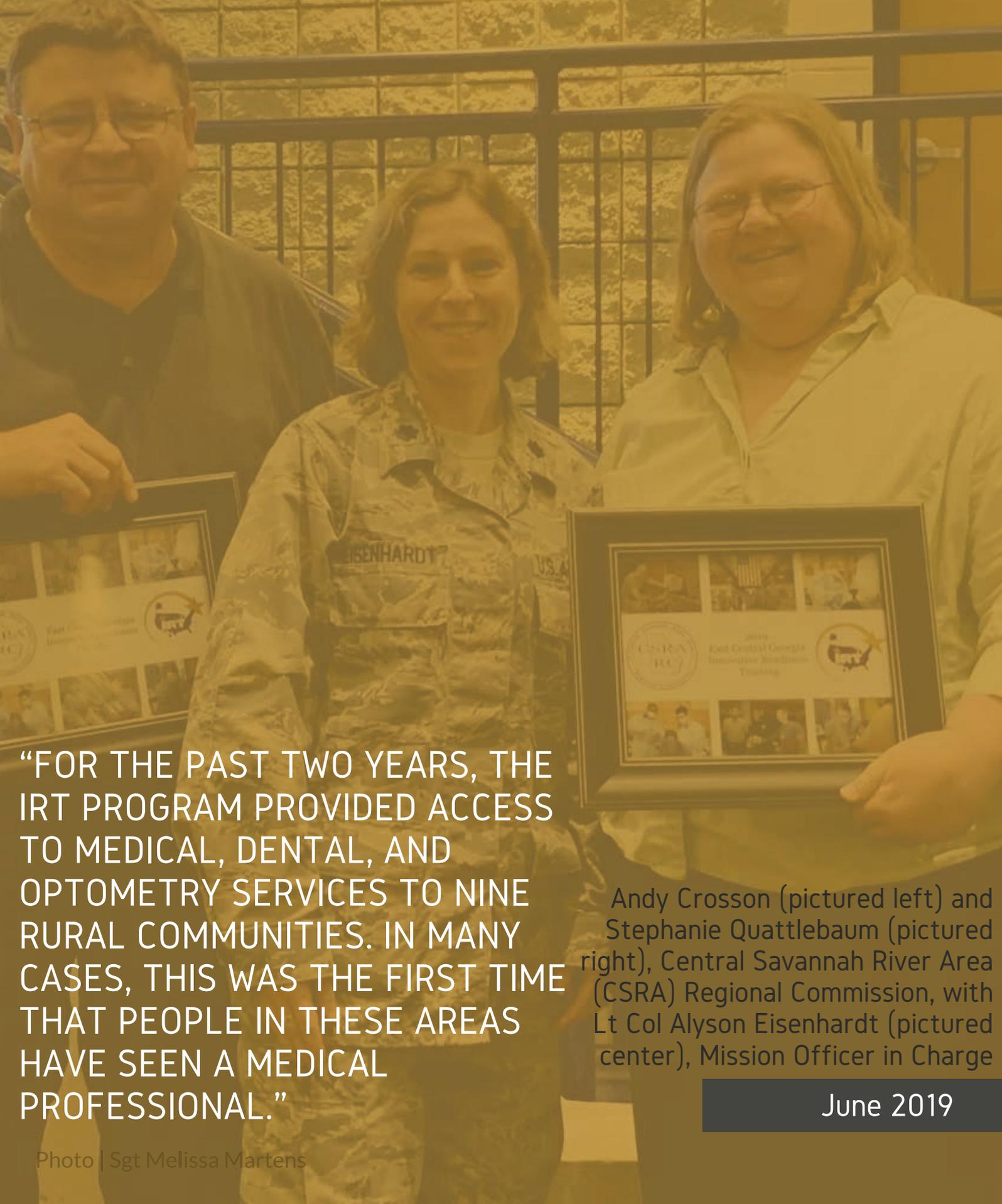
Leverage military contributions and community resources to multiply value and cost savings for participants.

IRT Concept and Value



IRT is a collaborative program that leverages military contributions and community resources to multiply value and cost savings for participants. Communities typically provide materials and basic services (e.g., facilities), while military units contribute personnel and training resources. IRT missions produce mission-ready forces, civil-military partnerships, and stronger communities.

LT COL ALYSON B. EISENHARDT, AIR FORCE RESERVE MISSION OFFICER IN CHARGE EAST CENTRAL GEORGIA



“FOR THE PAST TWO YEARS, THE IRT PROGRAM PROVIDED ACCESS TO MEDICAL, DENTAL, AND OPTOMETRY SERVICES TO NINE RURAL COMMUNITIES. IN MANY CASES, THIS WAS THE FIRST TIME THAT PEOPLE IN THESE AREAS HAVE SEEN A MEDICAL PROFESSIONAL.”

Andy Crosson (pictured left) and Stephanie Quattlebaum (pictured right), Central Savannah River Area (CSRA) Regional Commission, with Lt Col Alyson Eisenhardt (pictured center), Mission Officer in Charge

June 2019

Looking Back

SNAPSHOT OF THE SERVICES



Department of the Army

OSD INVESTMENT: \$5.9 MILLION

Photo | SMSgt Sonia Pawloski



U.S. ARMY

- **Contact:** 1LT Jessica Brownlow
- Funds Invested by U.S. Army: \$66,800
- Total 2019 IRT Missions: 3



U.S. ARMY RESERVE

- **Program Manager:** 1LT Jessica Brownlow
- Funds Invested by Army Reserve: \$422,000
- Total 2019 IRT Missions: 9



ARMY NATIONAL GUARD

- **Program Manager:** MAJ Morgan Shepard-Vierra
- Funds Invested by Army National Guard: \$872,400
- Total 2019 IRT Missions: 12

Looking Back

SNAPSHOT OF THE SERVICES



Department of the Navy

OSD INVESTMENT: \$2.6 MILLION

Photo | SMSgt Sonia Pawloski



U.S. MARINE CORPS

- **Contact:** Maj Andrew Chrestman
- Funds Invested by U.S. Marine Corps: None
- Total 2019 IRT Missions: 1



U.S. MARINE CORPS FORCES RESERVE

- **Program Manager:** Maj Andrew Chrestman
- Funds Invested by Marine Corps Reserve: \$235,000
- Total 2019 IRT Missions: 5



U.S. NAVY

- **Contact:** LCDR Joshua Strubeck
- Funds Invested by U.S. Navy: \$52,000
- Total 2019 IRT Missions: 5



U.S. NAVY RESERVE

- **Program Manager:** LCDR Joshua Strubeck
- Funds Invested by Navy Reserve: \$1.6M
- Total 2019 IRT Missions: 8

Looking Back

SNAPSHOT OF THE SERVICES



Department of the Air Force

OSD INVESTMENT: \$13.6 MILLION

Photo | SSgt Daniel Martinez



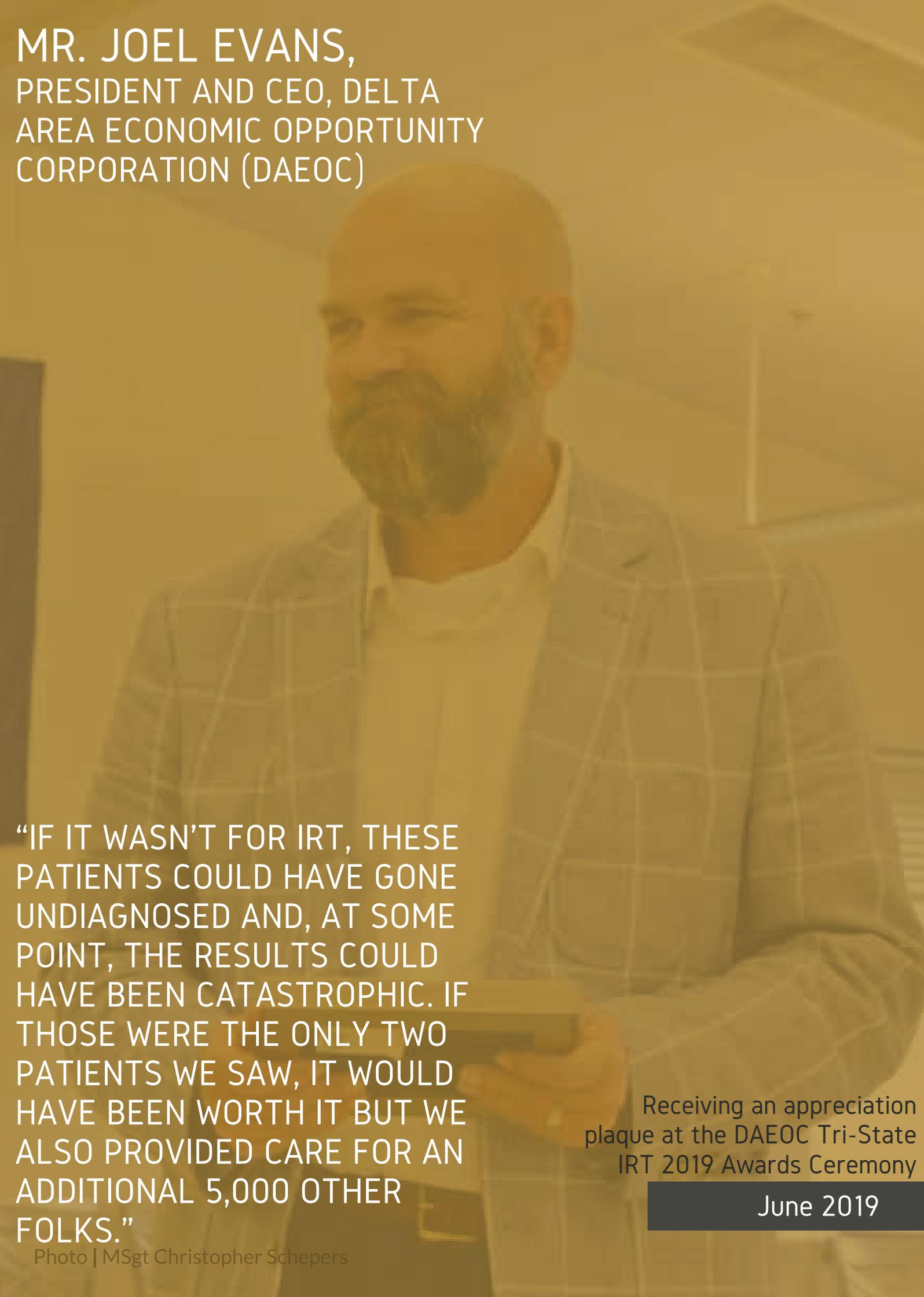
U.S. AIR FORCE RESERVE

- Program Manager: Maj Michael McDonald
- Funds Invested by Air Force Reserve: \$3.6M
- Total 2019 IRT Missions: 10



AIR NATIONAL GUARD

- Program Manager: Lt Col Andrew Adamich
- Funds Invested by Air National Guard: \$7.3M
- Total 2019 IRT Missions: 15



MR. JOEL EVANS,
PRESIDENT AND CEO, DELTA
AREA ECONOMIC OPPORTUNITY
CORPORATION (DAEOC)

“IF IT WASN’T FOR IRT, THESE PATIENTS COULD HAVE GONE UNDIAGNOSED AND, AT SOME POINT, THE RESULTS COULD HAVE BEEN CATASTROPHIC. IF THOSE WERE THE ONLY TWO PATIENTS WE SAW, IT WOULD HAVE BEEN WORTH IT BUT WE ALSO PROVIDED CARE FOR AN ADDITIONAL 5,000 OTHER FOLKS.”

Photo | MSgt Christopher Schepers

Receiving an appreciation
plaque at the DAEOC Tri-State
IRT 2019 Awards Ceremony

June 2019

Field Stories

Photo | Sgt. Andy Martinez

IRT Mission: Ola de Esperanza Sanadora (Healing Wave of Hope)

Spring 2019 | Puerto Rico



Photo | Sgt. Andy Martinez

The FY19 flagship mission, Operation Ola de Esperanza Sanadora, took place on the island of Puerto Rico from April 28 through May 5, 2019, in partnership with the Puerto Rico Administration of Mental Health and Anti-Addiction Services, better known as the Administracion de Servicios de Salud y Contra la Adiccion (ASSMCA), throughout six locations: Mayagüez, Maricao, Ponce, Jayuya, Lares, and Yauco.

This mission brought together 898 Servicemembers from 82 units to deliver 26,562 medical, dental, and optometry procedures to a total of 9,052 patients.

Through this mission alone, IRT delivered 2,850 pairs of glasses, 10,311 optometry procedures (valued at \$924K), 5,592 dental procedures (valued at \$420K), and 10,304 medical procedures (valued at \$596K). This added up to a total value of \$1.9M saved by the community.

HIGHLIGHTS

Joint & Total Force: Army, USMC, Navy, and Air Force Reserve, Army and Air National Guard

Community Partner: Puerto Rico Administration of Mental Health and Anti-Addiction Services

20,047+ training hours accomplished by 898 Servicemembers in 8 days

**U.S. Navy Reserve
CAPT James T. Quinn
4th Dental Bn, 4th MLG,
MARFORRES**

“The Servicemembers are here to increase our mission readiness by acquiring more training hours as well as providing a service at no cost to the local communities. Without this IRT program, the Sailors and other participating units wouldn’t receive the valuable hands-on training.”

Field Stories

Photo | SMSgt Roger Parsons

IRT Mission: Camp Paumalu

Summer 2019 | Hawai'i



Photo | TSgt Michael Hong

The Camp Paumalu mission was led by the Air National Guard and also included Servicemembers from the Marine Corps Reserve and the Air Force Reserve. The military partnered with the Girl Scouts of Hawaii and worked diligently from April until August of 2019 on the construction of the new Camp Paumalu Science, Technology, Engineering, and Math (STEM) Center. The Camp Paumalu mission is a two-year partnership which will rebuild and modernize the STEM-based Girl Scout Camp on the north shore of Oahu, Hawai'i.

This mission encompassed over 550 Department of Defense (DoD) personnel from multiple units around the country involved in the full spectrum of ground-up construction of the 11,630 sq. ft. facility along with 6,000+ ft. of road improvements on the 135-acre Camp Paumalu campus. Once the facility is complete, more than 2,000 girls annually will "learn by doing" with hands-on training in cybersecurity, astronomy, robotics, computer coding, botany, chemistry, and environmental stewardship.

HIGHLIGHTS

Joint & Total Force: USMC & Air Force Reserve, and Air National Guard

Community Partner: Girl Scouts of Hawaii

48,578+ training hours accomplished by 550 personnel over a 4-month period

Air Force Reserve Major Jennifer Burghdorf, 452nd CES Operations Flight Commander

"This IRT project gives us the opportunity to join together on a project with new members of the squadron while sharing camaraderie. This is exactly what our engineers want to do, and it is just a great place."

Field Stories

Photo | TSgt Joseph Harwood

IRT Mission: Camp Kamassa

Spring/Summer 2019 | Mississippi



Photo | TSgt Joseph Harwood

Year two of the Camp Kamassa partnership was a busy one.

Major highlights of this year's mission included the construction of a 90 ft. bridge connecting two unconnected portions of the camp, eight duplex cabins, and six family cabin foundation pads. Military members also completed valuable training by grading over 18 acres of land, cutting over 2,699 ft. of ditches, and preparing the foundation pad for the water storage tank.

This coming summer will be culminating year three of this partnership in which the mission will be centered around the vertical construction of six family cabins, multi-purpose building, and the open air recreation building of two large ponds and various nature trails.

Once the 326-acre Camp Kamassa is complete, it will provide a place for children and adults with special needs to explore the outdoors. They will have access to cabins and an infirmary as well as be able to enjoy the lake, pool, archery range, equestrian center, and much more.

HIGHLIGHTS

**Joint & Total Force:
Air Force Reserve,
Army National Guard,
and Air National Guard**

**Community Partner:
Mississippi's Toughest
Kids Foundation**

**806 Servicemembers
trained over a 5-month
period, totaling 382
training days and
completing 40,000
training requirements**

**Ann Thomas
Johnston
Deputy Secretary of
Defense for Military
Community & Family
Policy**

"This is a great way for the Reserve and Guard components to work with local communities to train and serve."

Field Stories

Courtesy Photo | WDRB Media

IRT Medical Mission: Coal Country

August 2019 | Kentucky



Photo | Andrew Demers

The Air Force Reserve led a medical mission along with the Army Reserve, Navy Reserve, Air National Guard, active duty Air Force, and active duty Navy in partnership with the Kentucky Department for Local Government to deliver no-cost healthcare services to residents in eastern Kentucky from August 2-10, 2019. The mission delivered dental services (exams, X-rays, extractions, and fillings), optometry services (exams and prescription glasses), medical care (exams, school/sports physicals, and health education), and pharmacy, public health, behavioral health, and dietitian consultations to Webster, Leslie, Breathitt, and Knox counties.

Through this partnership which started in 2016, hundreds of Servicemembers have had the opportunity to train with and bring great value to the communities in Kentucky.

Vice President Mike Pence, Kentucky Governor Matt Bevin, Secretary of Health and Human Services Alex Azar, Congressman Hal Rogers, and Senator Robert Stivers visited Operation Coal Country on August 8 to learn more about the IRT mission and highlight the excellent work our Servicemembers were doing.

HIGHLIGHTS

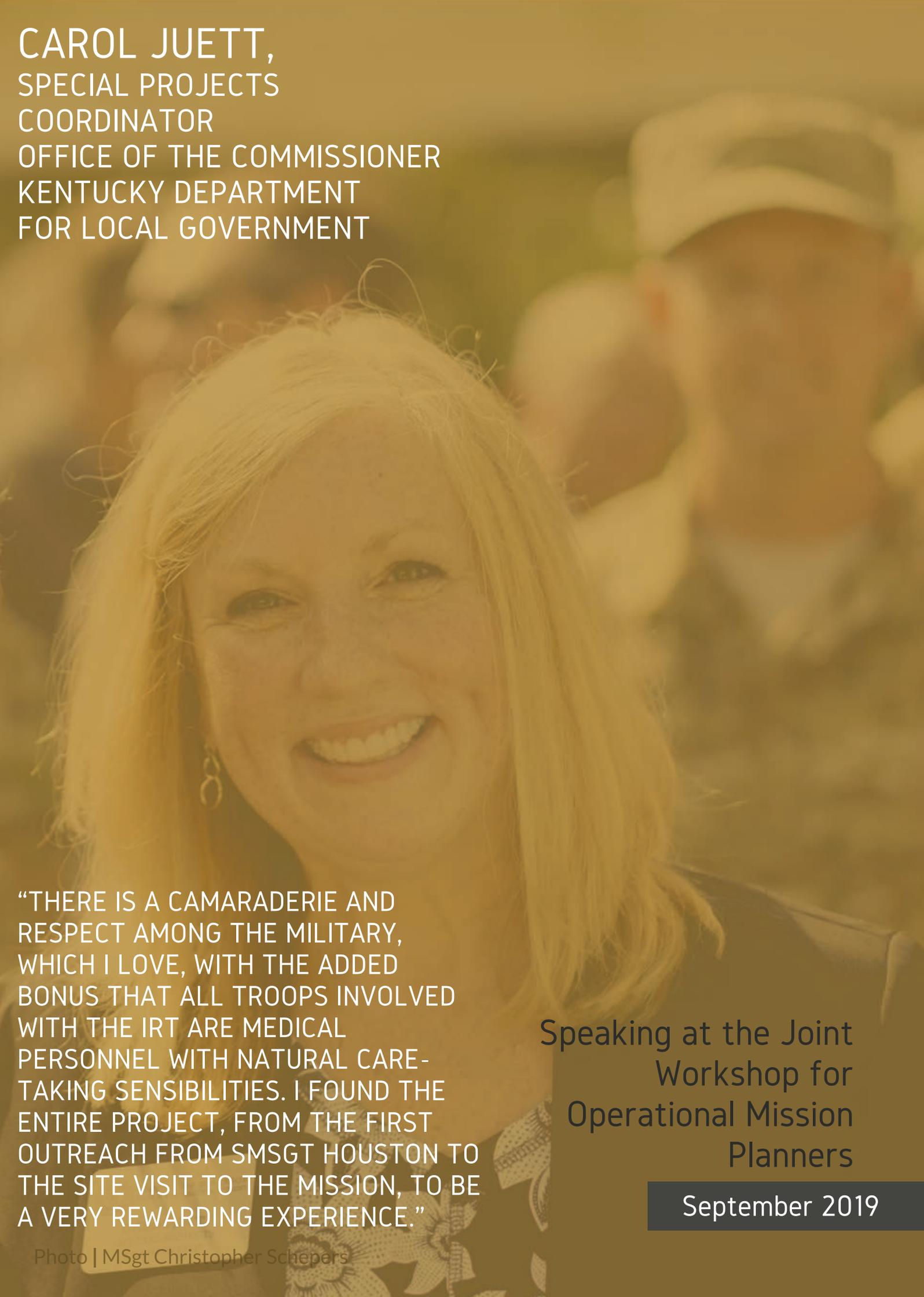
Joint & Total Force: U.S. Navy, Army Reserve, Navy Reserve, Air Force Reserve, and Air National Guard

Community Partner: Kentucky Department for Local Government

284 Servicemembers provided over \$5.1M in no-cost patient care to the people of Kentucky

Kentucky Governor Matt Bevin

"The military's IRT program has provided essential no-cost medical services and screenings in eastern Kentucky, and we are grateful to all the military personnel for their dedication to serving Kentuckians during their mission."



CAROL JUETT,
SPECIAL PROJECTS
COORDINATOR
OFFICE OF THE COMMISSIONER
KENTUCKY DEPARTMENT
FOR LOCAL GOVERNMENT

“THERE IS A CAMARADERIE AND RESPECT AMONG THE MILITARY, WHICH I LOVE, WITH THE ADDED BONUS THAT ALL TROOPS INVOLVED WITH THE IRT ARE MEDICAL PERSONNEL WITH NATURAL CARE-TAKING SENSIBILITIES. I FOUND THE ENTIRE PROJECT, FROM THE FIRST OUTREACH FROM SMSGT HOUSTON TO THE SITE VISIT TO THE MISSION, TO BE A VERY REWARDING EXPERIENCE.”

Speaking at the Joint
Workshop for
Operational Mission
Planners

September 2019



2019 JOINT WORKSHOP FOR OPERATIONAL MISSION PLANNERS

In September, 105 mission planners and key personnel from all Services and the community were brought together for the fourth annual Joint Workshop for Operational Mission Planners. The workshop offered training to FY20 mission participants and planners. Participants met with their program managers, networked across Service components, and gained valuable knowledge as they built their teams in preparation for upcoming missions throughout the United States and its territories. During the 3-day workshop, all participants celebrated a successful FY19 mission year while learning about tools and resources to further operational excellence in FY20. Training activities comprised 26 hours, distributed across more than 13 unique sessions, including breakout sessions, lessons-learned panels, planning briefings, and team-building exercises.

Below: Working group participants at the 2019 Joint Workshop for Operational Mission Planners.



2019 Highlights



U.S. ARMY RESERVE

811 Service-members trained

14,345 medical patients

16,411 training days

36,323 medical procedures

METS include medical, logistics, engineering and civil engineering

14 new housing units, **500,000 sq.ft.**

\$3,300,000 total medical value



ARMY NATIONAL GUARD

117 Guardsmen trained

\$1,000,000 total CE value

132 training requirements

200 medical patients

33,000 training hours

330 medical procedures

14 new housing units, **500,000 sq.ft.**

\$2,000,000 total medical value



U.S. NAVY RESERVE

500 Sailors trained

113,242 medical patients

89 training requirements

26,530 medical procedures

4,477 training days

3,200 ft. runway reconstruction, **7** housing units

\$2,760,000 total medical value

\$1,750,000 total CE value



U.S. MARINE CORPS RESERVE

270 Marines trained

\$1,500,000 total CE value

67 training requirements

805 dental patients

4,050 training days

3,000 ft. runway reconstruction

\$1,200,000 total medical value

342,500 sq. ft. road construction

100x100 ft. tactical landing zone



U.S. AIR FORCE RESERVE

950 Service-members trained

\$4,000,000 total CE value

4,000 Air Force training requirements

4,414 medical patients

85,000 training hours

32,000 medical procedures

\$2,300,000 total medical value

13 new housing units, **20,200 sq.ft.**



AIR NATIONAL GUARD

1,356 Service-members trained

\$4,207,520 total CE value

14,256 Air Force training requirements

25,250 medical patients

156,775 hours of ANG-specific training

115,967 medical procedures

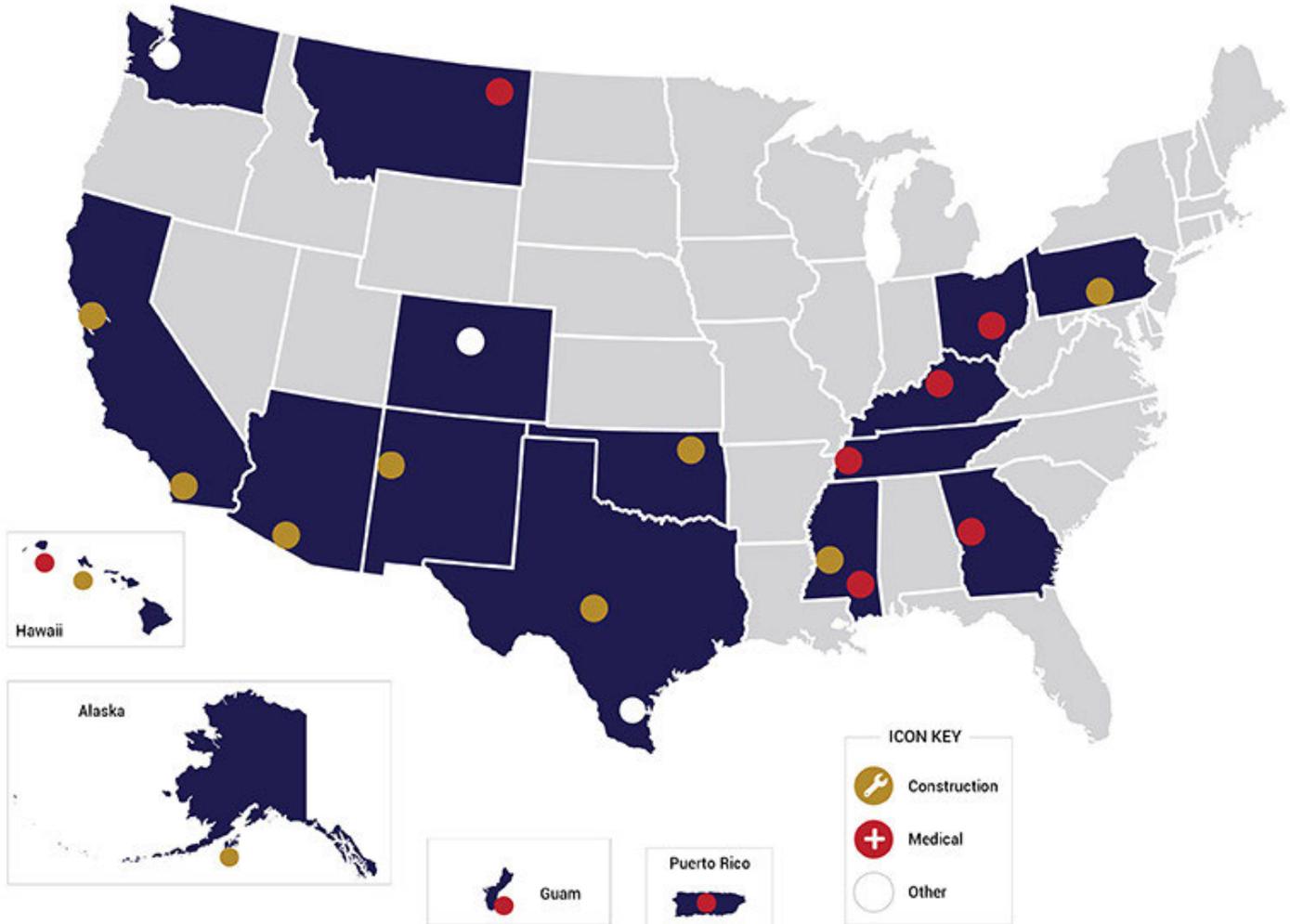
\$7,893,359 total medical value

13 new housing units, **19,430 sq.ft.**

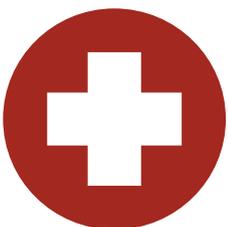
Looking Forward

IMPACT IN 2020

The Services are leading **22** IRT missions in communities across the United States.

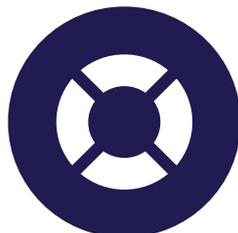


MEDICAL
MISSIONS



9

OTHER
MISSIONS



3

CONSTRUCTION
MISSIONS



10