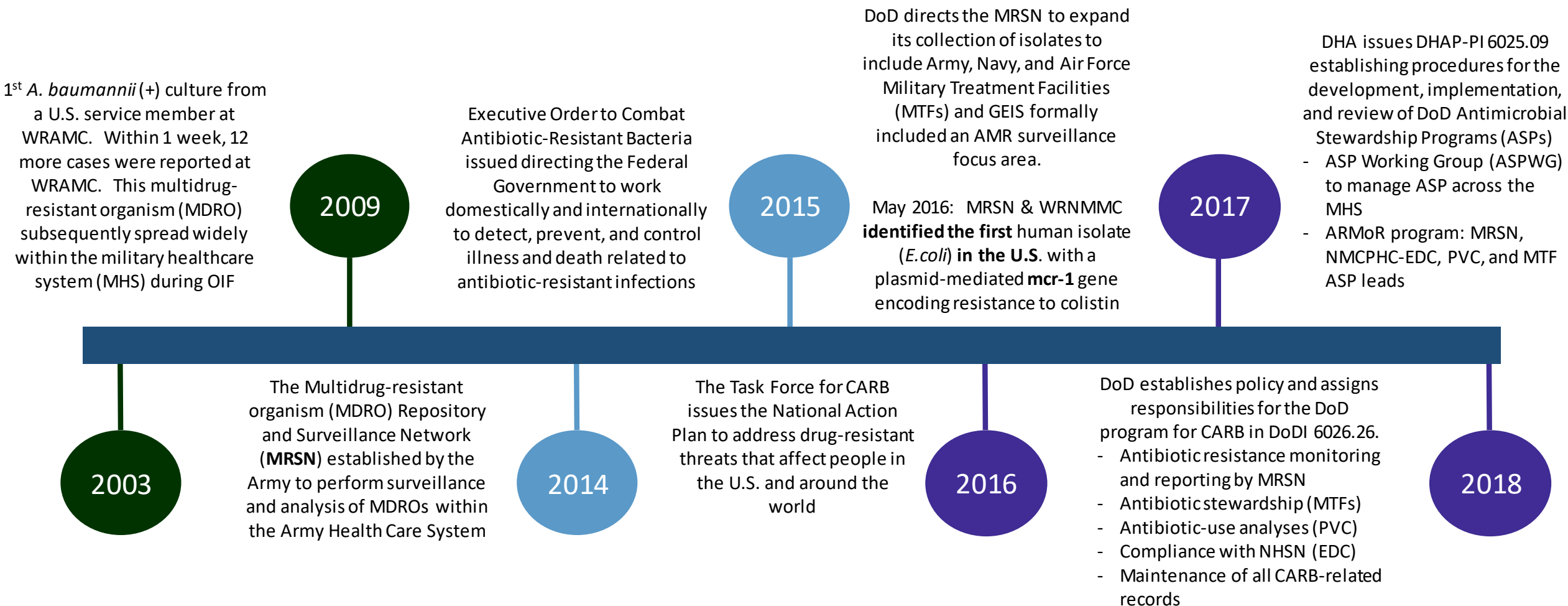


Department of Defense Combating Antimicrobial Resistance



DoD Combating Antibiotic Resistant Bacteria (CARB)



FORCE HEALTH PROTECTION

1

Hospital Outbreaks in MHS

- Requested by healthcare professionals
- 6-8 requests/month
- Turnaround time as short as 48-72 hours

MTF MDRO Surveillance

- All MTFs send MDR bacteria to MRSN in accordance with DoD/DHA
- 500-800 bacteria/month received
- MRSN performs real time molecular epidemiology

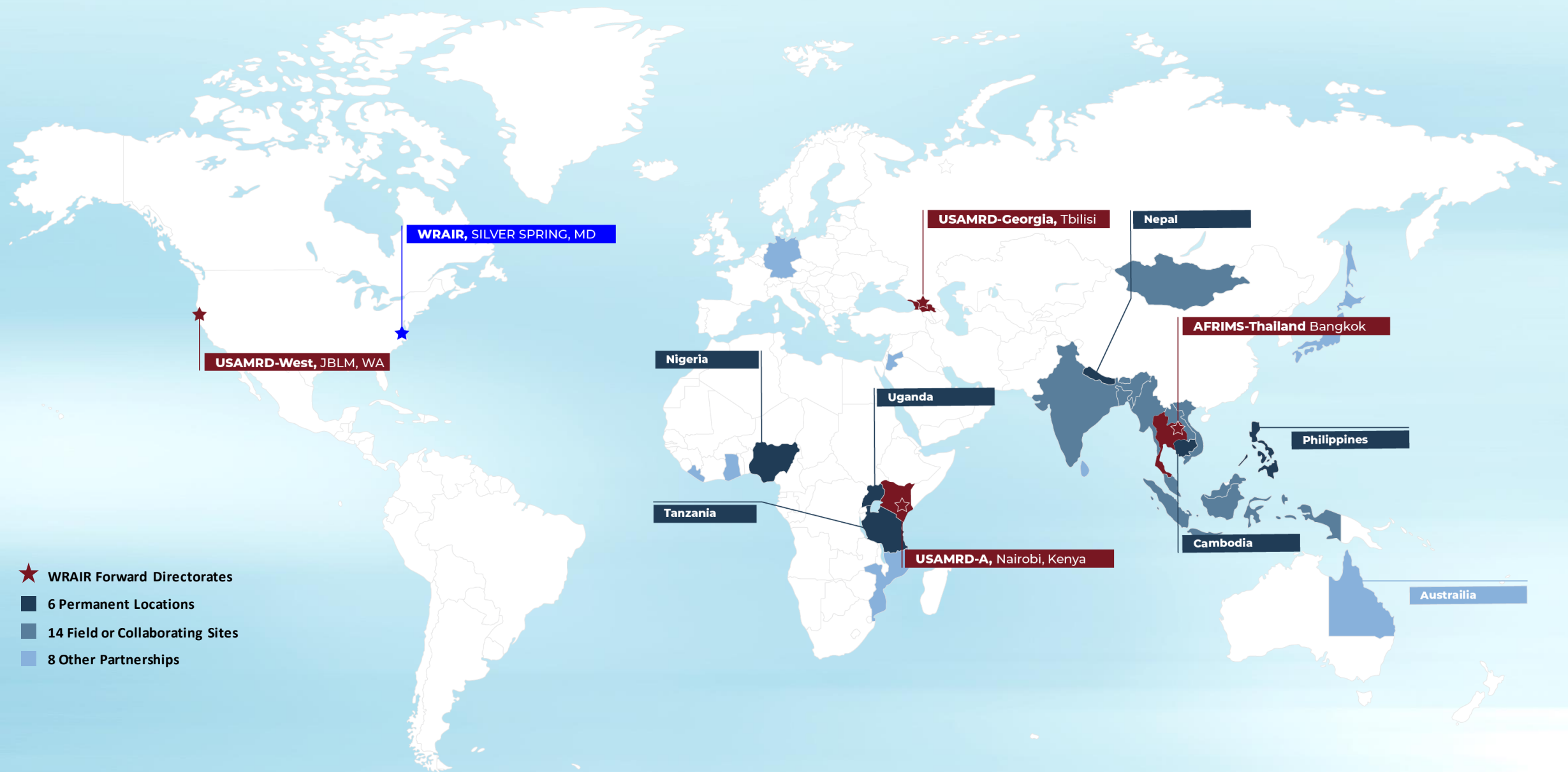


2

Global Antibiotic Resistance Surveillance

- OCONUS labs/GEIS/22 countries
- Thousands of bacteria per year
- Tracking superbugs worldwide
- Provide actionable infectious disease surveillance data to geographic Combatant Commands

Graphics courtesy of Christopher Nititham, WRAIR



- ★ WRAIR Forward Directorates
- 6 Permanent Locations
- 14 Field or Collaborating Sites
- 8 Other Partnerships

GEIS Partner Laboratories and Surveillance Sites



“Medically Ready Force...Ready Medical Force”

The Federal CARB Task Force



OASH



Office of Global Affairs
Indian Health Service



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