



# Emerging Infectious diseases readiness

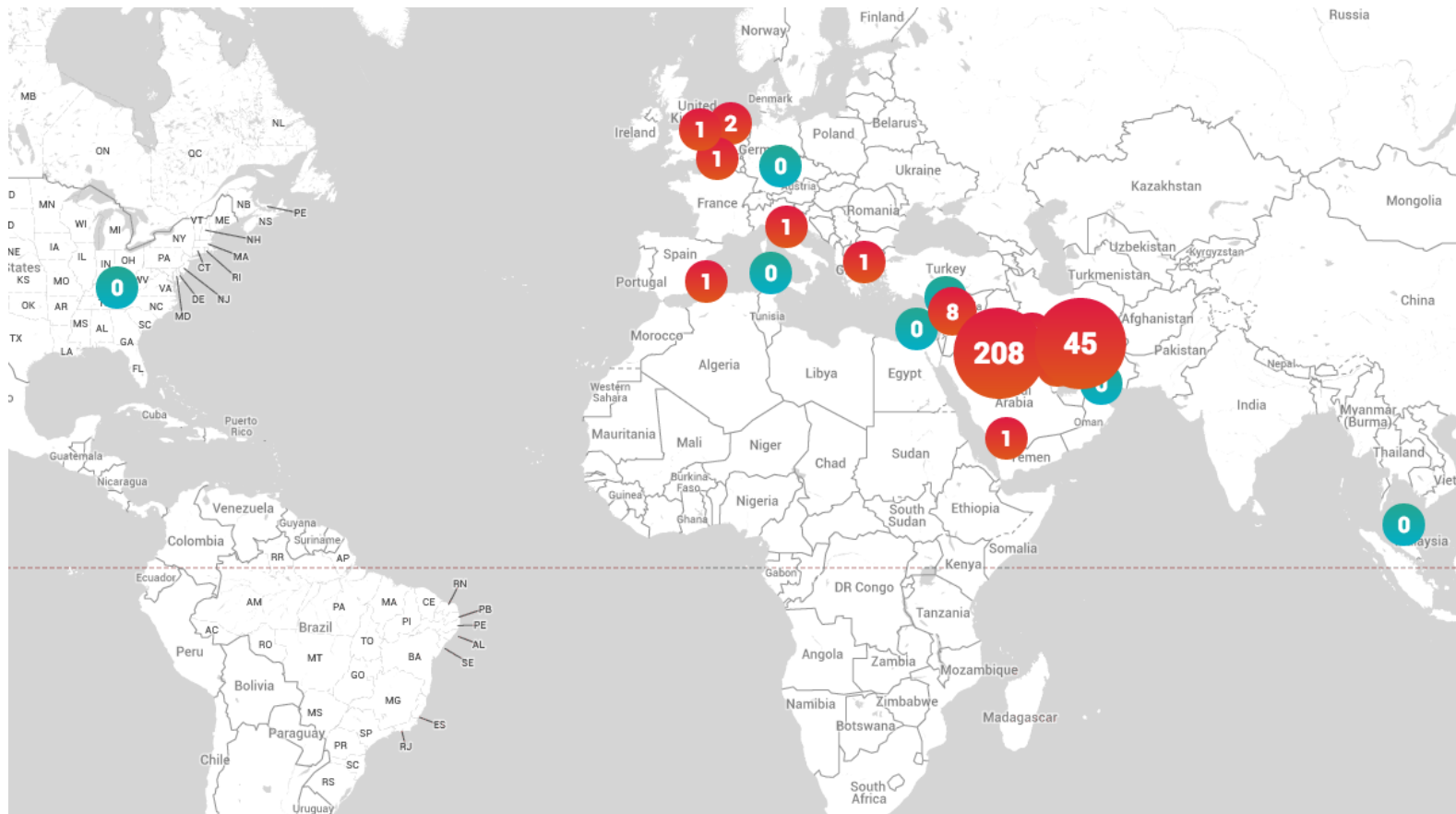
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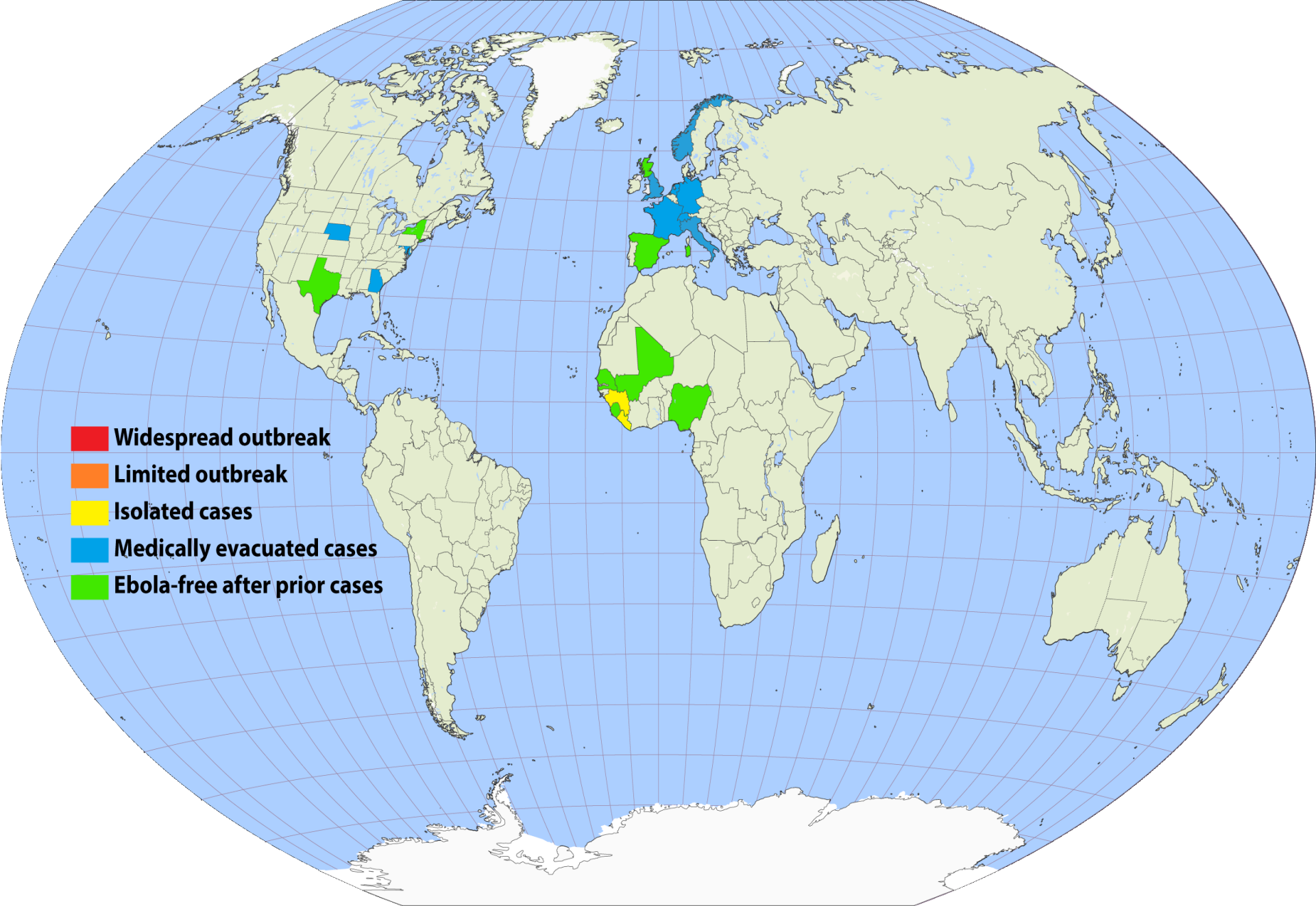
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# Practical Steps

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# It is “we”, never “I”

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- Command Center “Leadership”
- Platforms, units ... etc.
- Efficient communication
  - Platforms
  - Departments
  - Hospitals
  - Ministries
  - Countries



# Is there a case definition?

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- Transmission mode = HCW Protection.
- Diagnostic method = logistics
- If not, then consider the worst

# “Prevention is better than cure”

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- Community
- Healthcare Facility
  - Workers
  - patients
- Emergency Department
- Critical care



# ED Screening

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- Screening General questions
  - MERS CoV = 3 questions “fever or cough or contact”
  - Ebola = “travel to affected countries last 3 weeks+ fever”
  - MERS CoV “non Saudi version” = have you been to Hajj / KSA + cough
- Screening Test / visual assessment
  - SARS = Fever check



# Realistic patient flow

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- Space re-allocation
- Screening / triage
- Emergency department
- Critical care / Operating room / Admission units
- New ideas & innovation



# Time bound Training

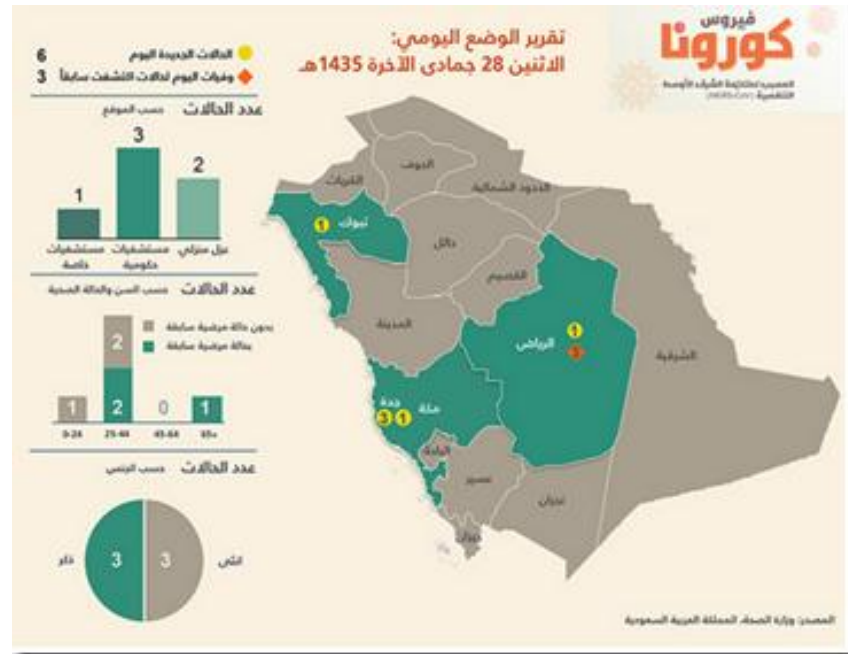
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- Train the Trainer “TOT”
- Online, Mass training
- Appropriate content
- Specific vs general
- Collateral benefits
- Awareness of all changes



# Community Communication

- Transparency
- Daily Dashboard
- Education
- Participation



# Key Performance indicators “KPIs”

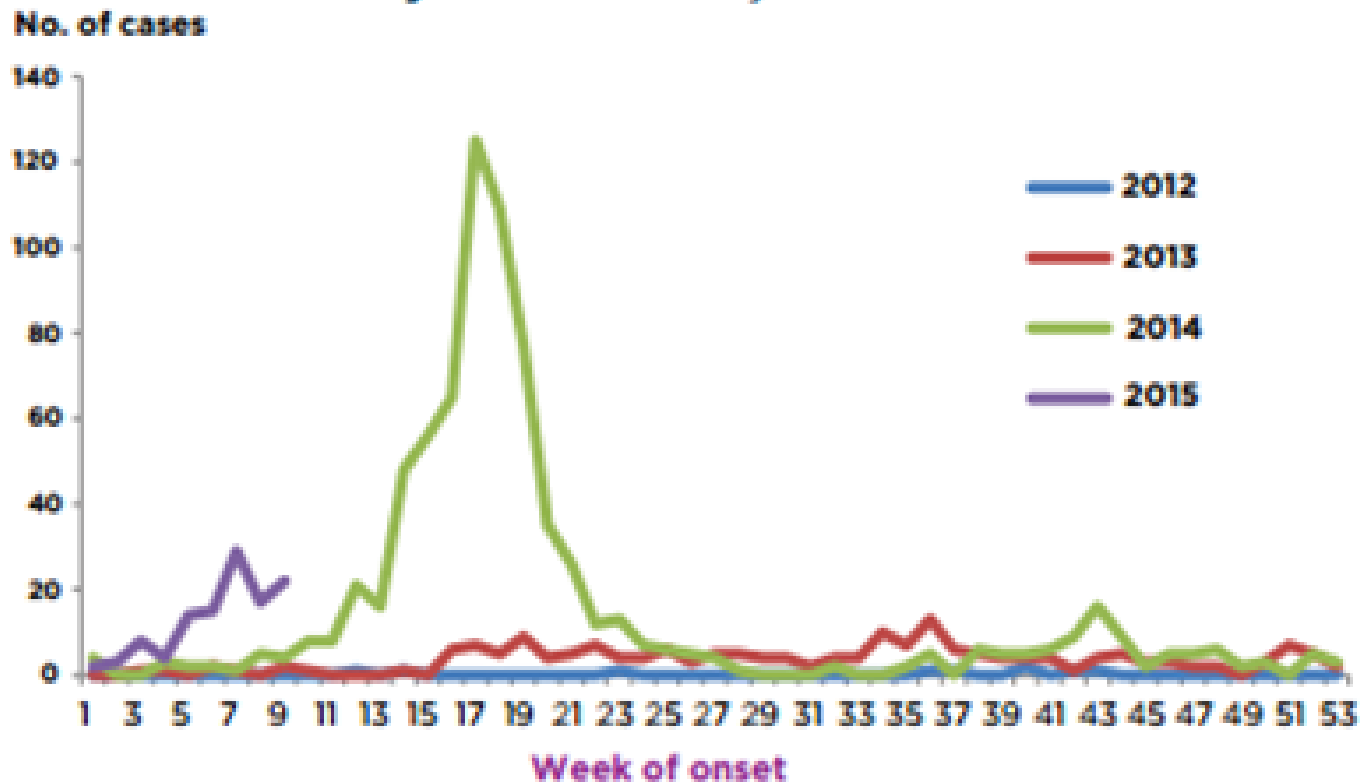
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- KPIs of readiness “all level”
- KPIs of Training
- KPIs of Achievement of goals “command center, units, platforms, departments, Hospitals etc.”
- KPIs of clinical operations



# Celebrate the Success

**Reported MERS-CoV cases in Saudi Arabia  
by week of onset, 2012-2015**



# Summery

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- Teamwork at all levels
- Communication & Transparency
- Realistic patient flow
- Training and Capacity building
- Tasks & KPIs



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# *Thank you*

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