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Meningitis Vaccination Campaign
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MEDECINS SANS FRONTIERES
DOCTORS WITHOUT BORDERS

AFRICA: Meningitis belt



Areas with frequent epidemics of meningococcal meningitis

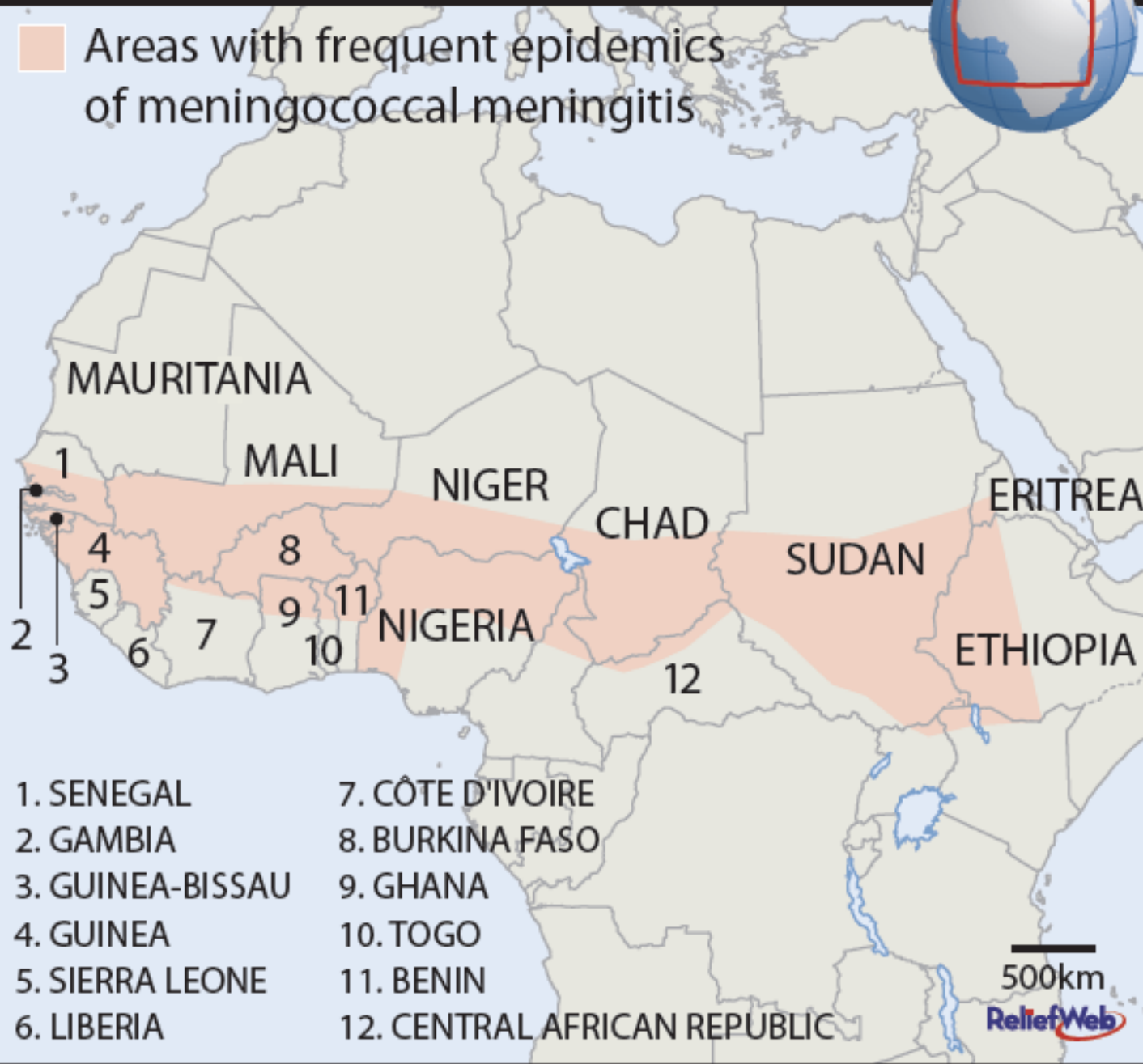






















Table 2: Chronogram of MSF activities at state level, in the northern part of Nigeria during meningitis outbreak 2009, Nigeria

State		w1	w2	w3	w4	w5	w6	w7	w8	w9	w10	w11	w12	w13	w14	w15	w16	w17	w18	W19	w20	w21	w22	
Gombe	1st case		x																					
	1 st ward A/E*					A	E																	
	Investig mission										X													
	Arrival 1st team											x												
	Start/End Case Management														4,124 cases/1,555 Treatment distributed									
	Start/End vaccination															516.317 vaccinated								
Kaduna	1st case		x																					
	1 st ward A/E*					A/E																		
	Investig mission											x												
	Arrival 1st team												x											
	Start/End Case Management														2,230 cases/5,3505 Treatment distributed									
	Start/End vaccination																167.026 vacc							
Jigawa	1st case	x																						
	1 st ward A/E*		A/E																					
	Investig mission																							
	Arrival 1st team												x											
	Start/End Case Management											1,303 cases/7,680 Treatment distributed												
	Start/End vaccination													835.669 vaccinated										
Katsina	1st case	x																						
	1 st ward A/E*	A	E																					
	Investig mission																							
	Arrival 1st team																							
	Start/End Case Management											20,654 cases/15,108 Treatment distributed												
	Start/End vaccination													1.302.951 vaccinated										

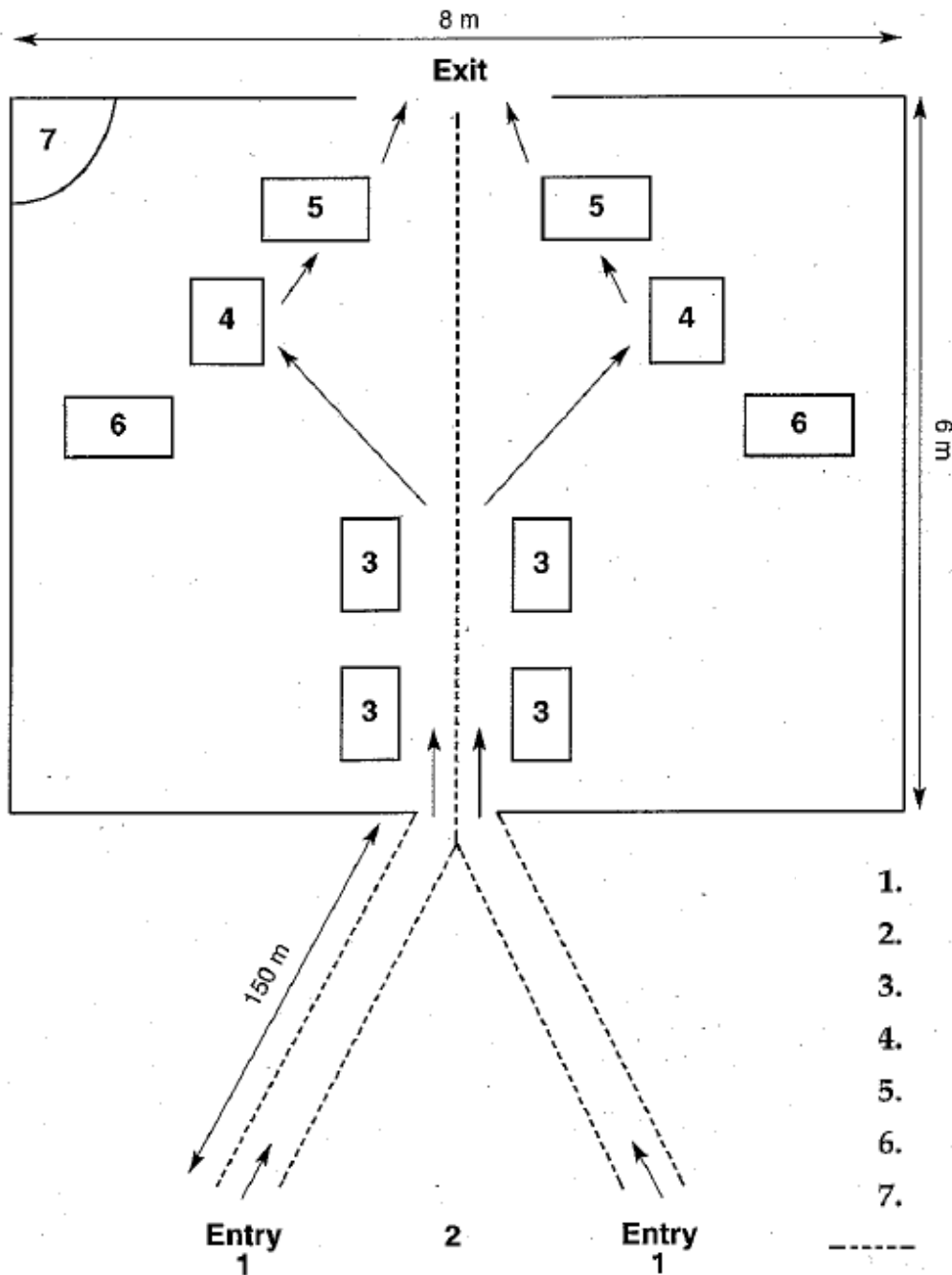
* 1st ward in the state to cross A= Alert threshold

E= epidemic threshold



Main challenges

- **Human resources and site planning**
- **Cold chain**
- **Supply**
- **Transport**



Vaccination Site Planning



1. Triage zone, age check
 2. Information about vaccination (using a megaphone)
 3. Preparation of vaccination cards
 4. Vaccination posts
 5. Recording posts (tally sheets)
 6. Syringe preparation posts
 7. Supply and storage area
- Rope











