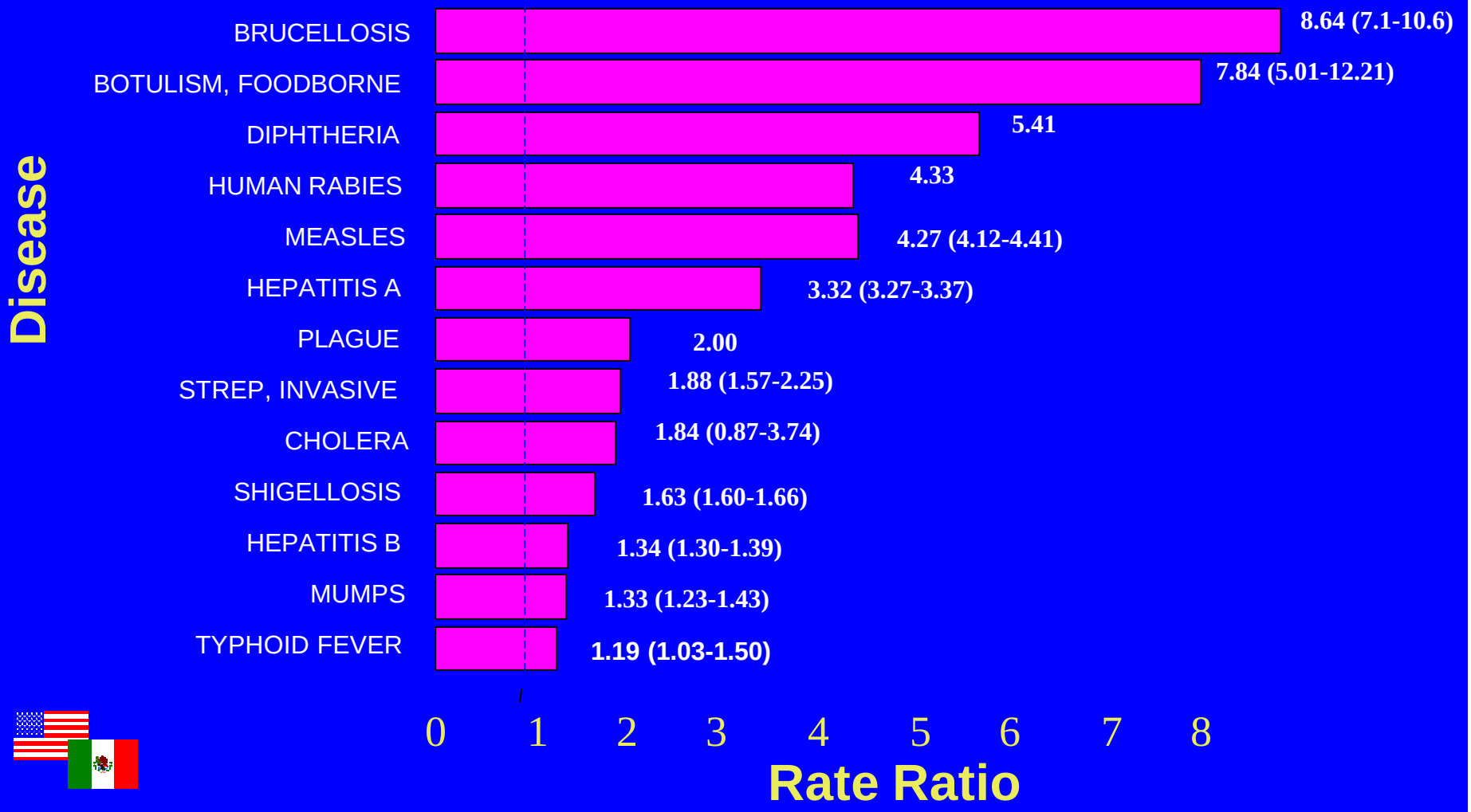
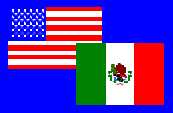
U.S.-Mexico Border

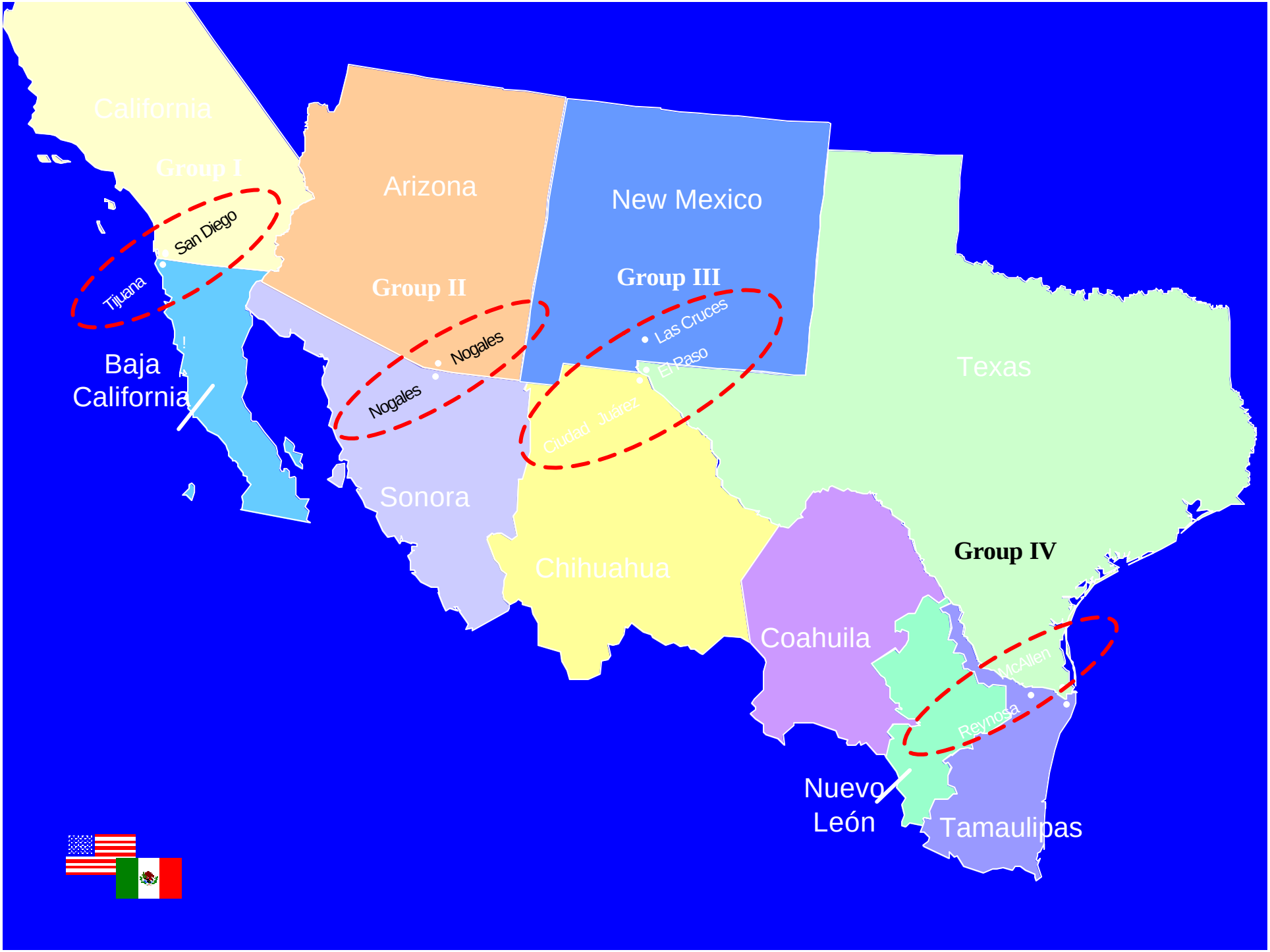
Rate Ratios, Border Region Versus National; 1990-98



BIDS: Bridging the Gap

- Conduct active, binational sentinel surveillance
- Develop strong epidemiology and laboratory border infrastructure
- Provide data for preventive strategies



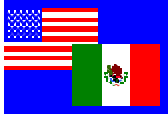

California
Group I
San Diego
Tijuana
Arizona
Group II
Nogales
Nogales
New Mexico
Group III
Las Cruces
El Paso
Texas
Baja California
Sonora
Ciudad Juárez
Chihuahua
Group IV
Coahuila
McAllen
Reynosa
Nuevo León
Tamaulipas

Need for Binational Infectious Disease Surveillance for Bioterrorism Preparedness in the California-Mexico Border Region

Unannounced event

U.S. – Mexico Collaboration on Bioterrorism Preparedness

- Binational collaboration to improve infrastructure and coordination
  - Training
  - Laboratory
  - Emergency response
  - Communication and information systems



CDC Funding to California for Bioterrorism/Public health Preparedness

- $60 million in 2002
- Focus areas
  - Planning
  - Surveillance and epidemiologic capacity
  - Laboratory capacity
  - Health Alert Network
  - Health Risk Communication
  - Education and Training

Binational Region Public Health/Bioterrorism Preparedness – Key Issues

- Dedicated funding at the federal, state, and local levels
- Reduce barriers to sharing resources
- Coordinated planning effort
- Formal agreement for rapid information exchange
- Agreement for shared laboratory testing
- Communications infrastructure