



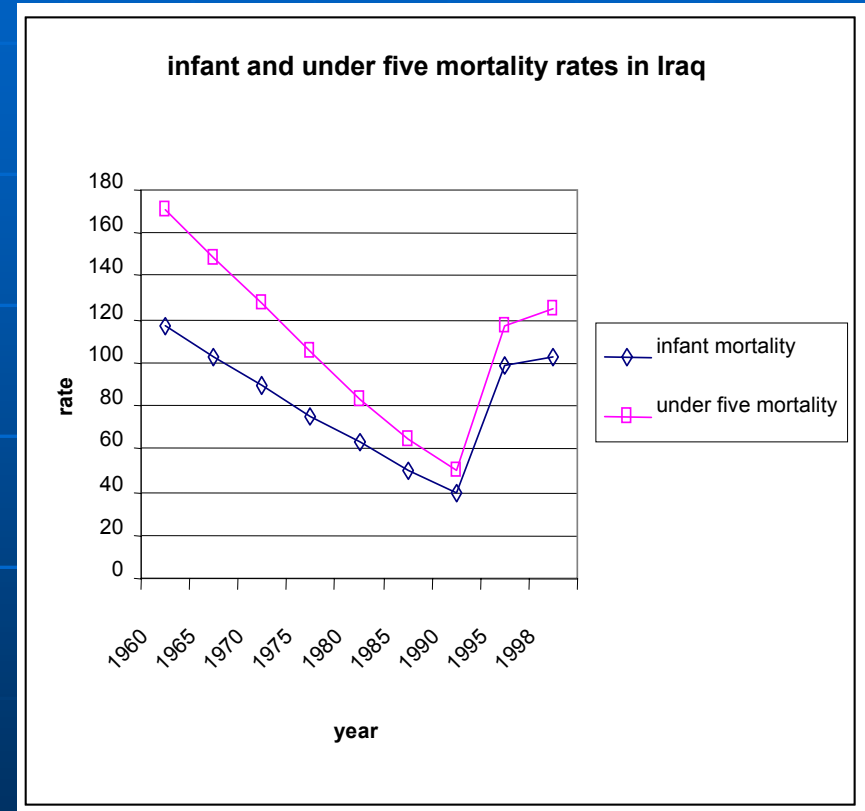
# USAID/Iraq



Delivering Vital Health Services  
and  
Strengthening the Iraqi  
Health System

# Health Conditions - Years of neglect

- \$0.72 per person for health care (1996)
- 17% suffered moderate to severe malnutrition
- Maternal Mortality 369/100,000



# Iraqi Health Resources

- Highly focused on tertiary care
  - 53 physicians per 100,000 people
  - 44 nurses per 100,000 people
- Facilities
  - 282 Hospitals (12% damaged or looted)
  - 1,570 Primary Health Centers
  - Approx. 2800 Nutritional Rehabilitation Centers



# USAID Programming begins

- Planning began in fall 2002
- Technical assistance providers on the ground - April 2003
- USAID Mission opened in Baghdad – July 2003
- Funding for health programs
  - approximately \$149 million (12 mos.)



# USAID Principles

## Ensure Continued Access to Care

- provision of medicines and supplies, emergency facility repairs, transportation and other vital needs.

## Support the Ministry of Health:

- USAID supports, in collaboration with the CPA, development and implementation the Ministry of Health's policies

## Develop the capacity of Iraqis:

- USAID will train and provide resources to Iraqis in order to lay a sustainable foundation for better health care

## Collaboration:

- USAID will collaborate with the Ministry of Health, CPA, UNICEF, WHO and other donor and implementing agencies in the country



# What USAID Is Doing

- Humanitarian Assistance
  - \$74.9 million
- Reconstruction
  - \$73.9 million



# Expected Results Include:

- Functioning and strengthened Iraqi Ministry of Health
- 600 PHC centers and clinics rehabilitated, equipped and functioning
- 21 referral centers equipped and strengthened with particular emphasis on OBGYN and emergency
- More than 140 hospitals will be refurbished.
- Re-establish routine health care services



# Humanitarian Assistance

- Fielded a 60-person Disaster Assistance Response Team (DART)
- USAID/OFDA supported emergency humanitarian activities including:
  - food security
  - Health and nutrition
  - Emergency shelter
  - water and sanitation
  - Logistics and commodities support





# Support for International Organizations

- Develop coordination structures and preposition relief commodities:
  - \$5 million for logistics coordination (WFP)
  - \$5 million to for IDP preparedness with NGOs (IOM)
  - \$4 million for water, sanitation, and health (UNICEF)
  - Nearly \$1 million in support to a consortium of NGOs to facilitate assessments, coordination, etc.



# Results of Humanitarian Assistance

- Projects are ongoing in every governorate of Iraq. Examples include:
  - 112 compact water treatment units and 7 plants completed to date; nearly 200 more ongoing or planned
  - 49 hospital/clinic rehabs completed; 131 more ongoing or planned
  - More than 2,000 health care professionals trained



# Highlights from our other partners

- Abt Associates
  - \$43.9 million
- World Health Organization
  - \$10 million
- UNICEF
  - \$20 million (for health)



# Abt Associates

- Office opened in Baghdad, June 1
  - 3 Regional offices open
- Focus on 4 key areas
  - Training and re-equipping facilities
  - Community education
  - Evidence for decision-making
  - Health services quality improvement



# Accomplishments

Train and re-equip	Community Education	Improve quality	Evidence for decision-making
<p>600 equipment kits being procured.</p> <p>Training curriculum designed with Baghdad Medical University.</p> <p>Target regions identified and regional offices established.</p>	<p>Community survey under development</p>	<p>Syllabus for training completed.</p> <p>Three focus governorates identified.</p>	<p>Cost of providing primary health care assessed</p> <p>Disease surveillance design completed.</p>

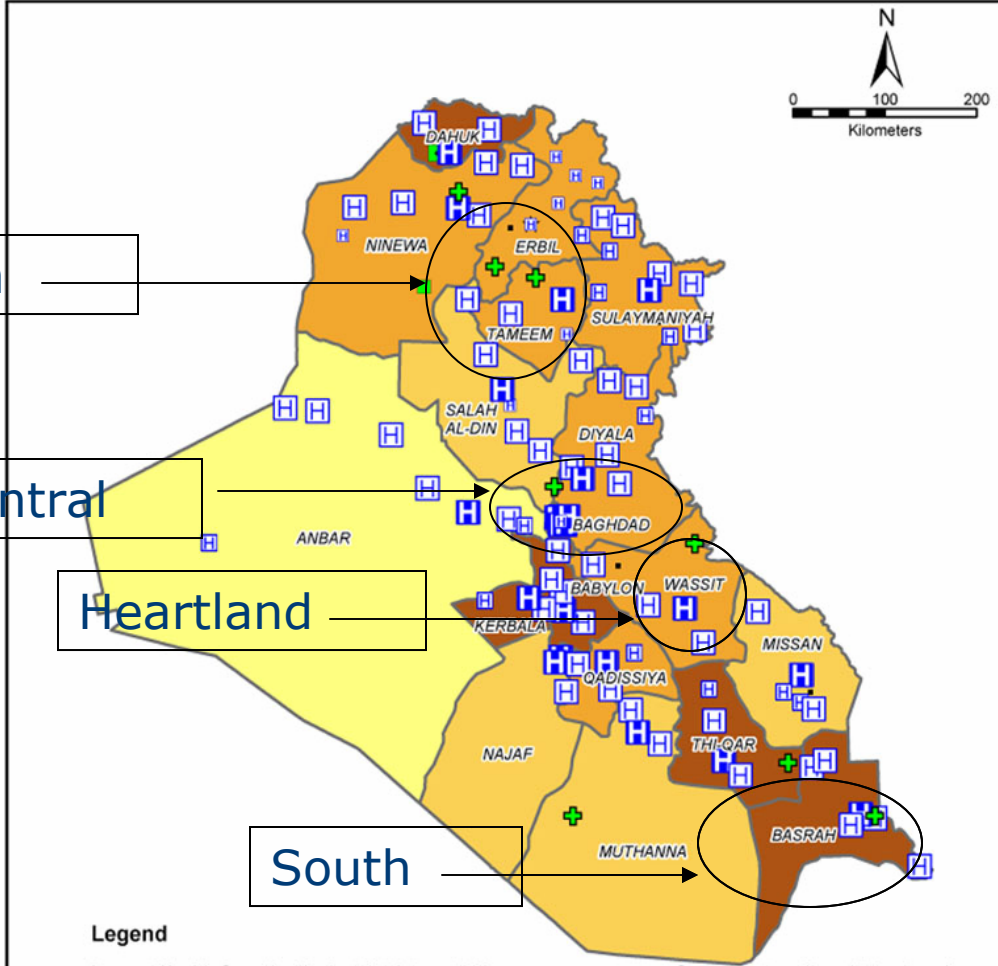


North

Central

Heartland

South



**Legend**

**Largest Health Care Facility by District**

- Hospital with 200 or more Beds
- Hospital with 50-199 Beds
- Hospital with less than 50 Beds
- Hospital with unknown number of Beds
- Pharmacy or Health Insurance Clinic
- Health Center with Doctors
- Health Center without Doctor

**Cities**

- National Capital
- Governorate Capital
- District Center

**Governorates - Population Density**

- < 10 persons / km²
- 10 - 50 persons / km²
- 50 - 100 persons / km²
- 100 - 200 persons / km²
- ≥ 200 persons / km²

Huffman & Carpenter, Inc.  
Hydrologic & Wetland Regulatory Consultants



www.nvwetlands.com 775.828.1991  
700 Smithridge Dr. Suite 102A Reno, NV 89502

**Map 9.**  
Largest Facility Type, by District



# Health Facilities, May 03

<i>Facility Type</i>	<i>Number</i>
Ministry of Health	1
Health Directorates	23
Pharmacies	268
Health Centers	1570
Hospitals	282
Warehouses	142



# WHO immediately post war

- WHO active with technical capacity in:
  - Basrah,
  - Arbil,
  - Kirkuk/Mosul
  - as well as in Baghdad.
- Challenges of insecurity and communications.





# WHO immediately post war (Cont.)

- Focus on jump-starting
  - public health functions (disease surveillance and response),
  - essential primary health care and hospital functions
  - urgently required medicines
- Effective communicable disease work in Basra



# Priority Setting Workshop 17-19 Aug



# HEALTH PRIORITIES IDENTIFIED

- **Reliable Information**
- **Accessible, affordable, good quality and equitable care**
- **Emphasis on halving maternal and child mortality**
- **Support for “quick-impact” programmes in all governorates**
- **Sustain priority services especially for communicable diseases**



# Health Priorities (Continued)

- **Back efforts to upgrade health worker training and accreditation, including health care administration**
- **Build capacity of Ministry of Health for stewardship**
- **Ensure a strong supply pipeline after the end of the Oil for Food programme**



# Reconstruction Conference – October 2003

- **Health situation assessment:**
  - respond to immediate needs while reforming the health system
  - need for better data
- **Increased focus - by Iraqi institutions – on:**
  - public health, primary health care, and evidence-based responses
- **Limited financing available**
- **Human resources - need to upgrade**
- **Challenges of:**
  - general insecurity
  - safety for women
  - moving finances and accounting



# Possible Priorities For WHO Support

- For the MOH Health Planning *steering committee* and working groups
- For joint programming - with CPA and NGOs - to improve functioning of MOH
- For joint programming to support
  - public health priorities
  - financing of urgent actions in Governorates
- For health professional training and continuing education (especially nursing)
- For essential medical supplies, equipment, etc



# UNICEF

- UNICEF has had continuous presence in Iraq
- Prior to the conflict –
  - immunization rates increased
  - support for child health activities increased



# UNICEF Accomplishments Post Conflict

## 4 monthly vaccination days held

- More than 1.4 million vaccines administered to children
- 3 million oral rehydration packets distributed to treat diarrhea
- 325 metric tons of high protein biscuits distributed to malnourished children and breastfeeding mothers





# UNICEF Accomplishments

- Over 8000 health workers undergoing training
- 20 delivery rooms in hospitals and primary health care centers rehabilitated in Basrah.



# For more information

[WWW.USAID.GOV](http://WWW.USAID.GOV)

register for Iraq email list

[WWW.ABTASSOCIATES.COM](http://WWW.ABTASSOCIATES.COM)

[WWW.WHO.ORG](http://WWW.WHO.ORG)

[WWW.UNICEF.ORG](http://WWW.UNICEF.ORG)

