

# PROVINCIAL FACTBOOK

*Created by:*

*ITAO Information Management Unit*

*May, 2009*

## *Karbala*

**Capital:** Karbala

**Total Area:** 5,034 km<sup>2</sup> (1,943.6 sq mi)

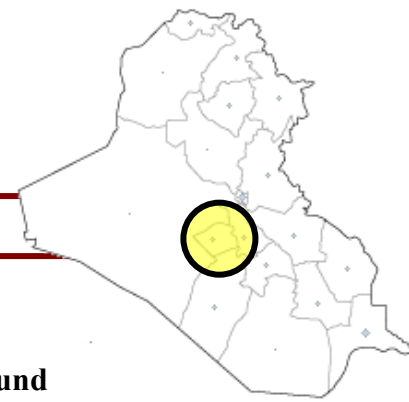
**Population (2003) – Total:** 724,000

**Main Language(s):** Arabic, Persian





# Karbala Funding Overview: Department of State Funds

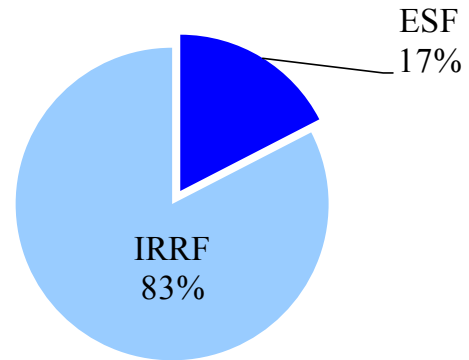


## Reconstruction Funding Overview

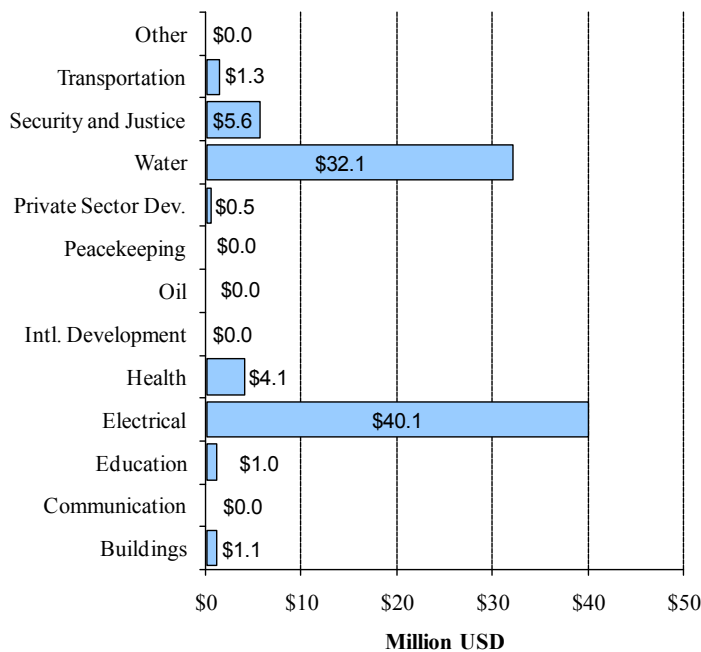
Status	Number of Projects	Dollar Value (USD)
<b>Completed</b>	<b>273</b>	<b>\$88,320,785</b>
<i>Construction</i>	127	\$82,577,010
<i>Non-Construction</i>	146	\$5,743,775
<b>In-Progress</b>	<b>46</b>	<b>\$15,647,770</b>
<i>Construction</i>	7	\$11,120,931
<i>Non-Construction</i>	39	\$4,526,839
<b>Grand Total</b>	<b>319</b>	<b>\$103,968,555</b>

Funds included in this report incorporate Iraq Relief and Reconstruction Funds, money appropriated in 2004 to facilitate reconstruction of Iraq's key infrastructure sites, as well as Economic Support Funds from 2006 and 2007

## Spending By Fund



## IRRF Spending By Sector (\$ mil.)



Source: IRMS

## Reconstruction Investment Comparison - IRRF

Sector	Provincial spending	National spending
<b>Buildings</b>	1.3%	0.8%
<b>Communication</b>	0.0%	0.4%
<b>Education</b>	1.2%	1.4%
<b>Electrical</b>	46.7%	34.9%
<b>Health</b>	4.7%	2.3%
<b>Intl. Development</b>	0.0%	4.5%
<b>Oil</b>	0.0%	7.2%
<b>Peacekeeping</b>	0.0%	0.0%
<b>Private Sector Dev.</b>	0.6%	0.2%
<b>Water</b>	37.4%	17.0%
<b>Security and Justice</b>	6.6%	27.6%
<b>Transportation</b>	1.6%	3.7%
<b>Others</b>	0.0%	0.0%



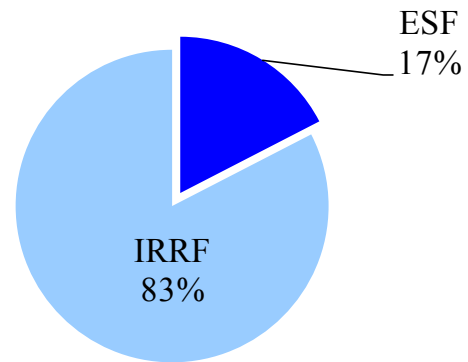
# Karbala Funding Overview: Department of State Funds



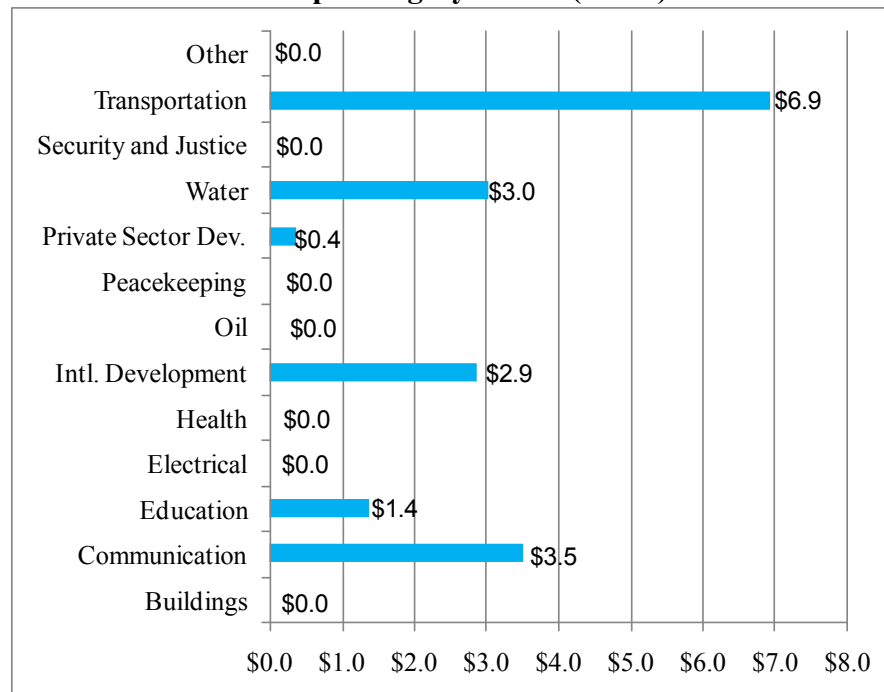
## Reconstruction Investment Comparison - ESF

Sector	Provincial spending	National spending
<b>Buildings</b>	0.0%	2.7%
<b>Communication</b>	19.4%	0.3%
<b>Education</b>	7.7%	5.7%
<b>Electrical</b>	0.0%	6.9%
<b>Health</b>	0.0%	4.3%
<b>Intl. Development</b>	15.9%	50.4%
<b>Oil</b>	0.0%	11.8%
<b>Peacekeeping</b>	0.0%	0.0%
<b>Private Sector Dev.</b>	2.0%	4.3%
<b>Water</b>	16.7%	9.7%
<b>Security and Justice</b>	0.0%	0.1%
<b>Transportation</b>	38.3%	3.7%
<b>Others</b>	0.0%	0.0%

Spending By Fund



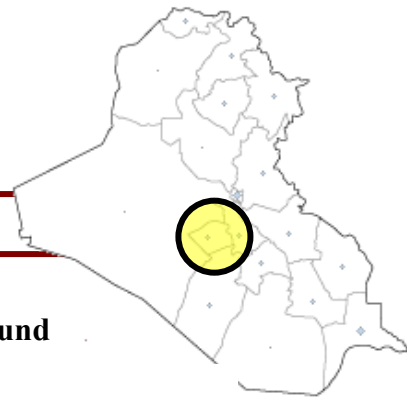
ESF Spending By Sector (\$ mil.)



Source: IRMS



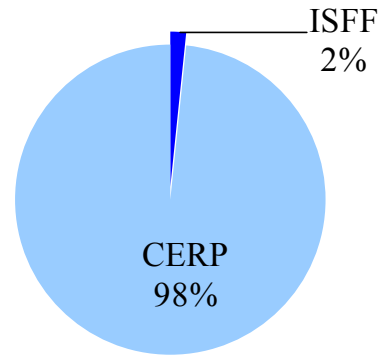
# Karbala Funding Overview: Department of Defense Funds



## Assistance Overview

Status	Number of Projects	Dollar Value (USD)
<b>Completed</b>	<b>403</b>	<b>\$43,933,520</b>
<i>Construction</i>	172	\$25,195,284
<i>Non-Construction</i>	231	\$18,738,236
<b>In-Progress</b>	<b>40</b>	<b>\$8,413,159</b>
<i>Construction</i>	22	\$2,034,583
<i>Non-Construction</i>	18	\$6,378,576
<b>Grand Total</b>	<b>443</b>	<b>\$52,346,679</b>

## Spending By Fund

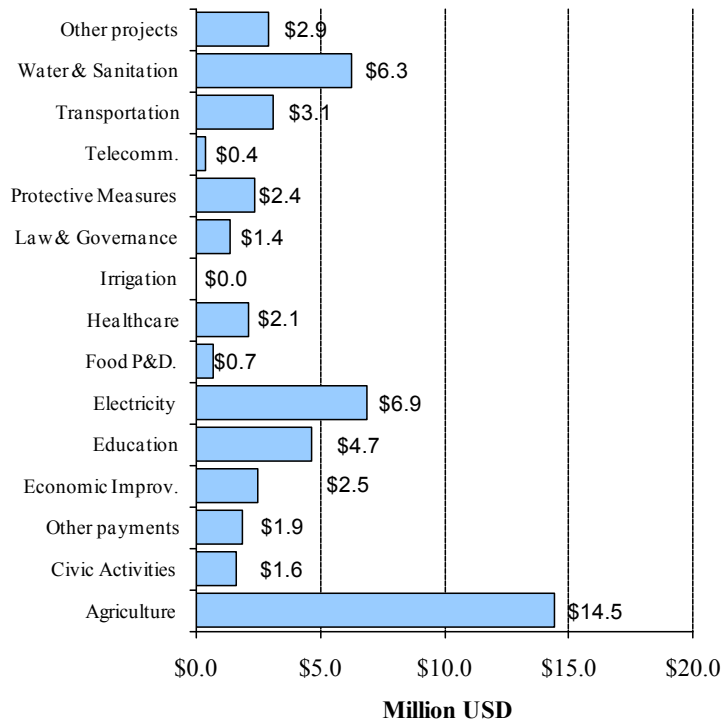


Funds included in the above chart reflect Department of Defense funds. These include the Commander's Emergency Response Program (CERP), as well as the Iraq Security Forces Fund (ISFF).

## Military Reconstruction Investment Comparison -CERP

Sector	Provincial Spending	National Spending
Agriculture	28.1%	2.9%
Civic Activities	3.2%	8.8%
*Other Payments	3.6%	1.8%
Economic Improv.	4.9%	2.8%
Education	9.1%	10.8%
Electricity	13.4%	10.0%
Food P&D.	1.4%	0.4%
Healthcare	4.1%	3.5%
Irrigation	0.0%	0.0%
Law & Governance	2.8%	3.5%
Protective Measures	4.6%	12.3%
Telecomm.	0.8%	1.0%
Transportation	6.1%	10.7%
Water & Sanitation	12.2%	22.4%
**Other Projects	5.7%	9.3%

## Military Spending By Sector-CERP- (\$ mil.)



\*Other payments consist of condolence & detainee release payments.

\*\*Other projects consist of battle damage reparations & misc humanitarian projects.

Source: IRMS



## PRT & PRDC ACTIVITIES

### PRT Highlights

- The PRT, along with UNAMI and other high-profile “guests,” was invited to attend the formal swearing-in of the new PC on the morning of April 11. Outgoing Council members reportedly will be present to officially handover responsibilities to their successors.
- The PRT members met with the Chamber of Commerce and with Planning Ministry officials from Baghdad who are working on a five-year (2010-14) development plan for Iraq. They also met with local banks to determine their level of current and potential involvement in financing private sector business projects. Relating to agriculture, plans for a small farm tools modernization program started to coalesce as equipment sources were contacted. The Rule of Law Advisor (RLA) met with 11 attorneys from Iraqi Human Rights Watch. Because this was an initial meeting with the NGO, the majority of time was spent on familiarization with the NGO’s operations.
- On April 9, members of the 172nd Brigade Combat Team and PRT members organized the MEDEVAC of a severely injured Iraqi-American female dual national to a U.S. military trauma unit in Diyala, which may have saved her life.

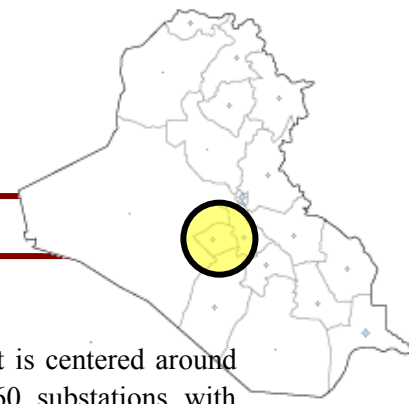
### Top 5 ESF-PRDC Projects (On-going/complete)

PRT Project Title	Sector	Status	Total Cost	FY Funding
Water Network Rehabilitation in Karbala City Center	PW&W	Construction	\$3,142,413	FY06S ESF
Rehabilitation Bab Tuwerij Road	T & C - Trans	Construction Underway	\$2,539,830	FY07S ESF
Telecommunication Exchange in Al-Hurr	T & C - Comms	Complete	\$2,478,990	FY06S ESF
Widening the Entrance Ein AL-Tamur	T & C - Trans	Construction Underway	\$2,105,341	FY07S ESF
Telecommunication Exchange in Al-Jadwal al-Gharbi	T & C - Comms	Complete	\$826,766	FY06S ESF

### PRDC Economic Support Fund (ESF)

NET App	NET App Value	Awarded	Awarded Value	Started	Started Value	Completed	Completed
12	\$17,841,877	5	\$7,315,969	5	\$7,315,969	1	\$826,766

*\*Information provided by the Office of Provincial Affairs and PRT Weekly Summary.*



## COMPLETED PROJECTS

### PROJECT HIGHLIGHTS

- **Construct Lv Network-Bab Al-Khan**—The scope of this \$6M IRRF project is centered around rehabilitating an overhead line; installing 20km of 11kV copper cable; 60 substations with 1000kVA transformers; 360km cable, and 1,500 tubular poles and 500 lattice poles. This project will add much need capacity to the local network and greater national grid.
- **Construct 33kV Feeders-Karbala** –This project is 100% complete. The electrical distribution network, originally in fragile condition, received the needed rehabilitation to provide the end users a reliable power supply. The rehabilitation of existing substations, replacing badly damaged equipment, and the construction of new substations has increased the system reliability and allowed for automatically controlling loads on the system. Since the distribution system has gained full capacity, Karbala consumers now experience minimal outages, impacting users’ daily lives in a positive way.
- **Al-Hussein New Substation** — This IRRF funded project was completed April 2007. It involved the rehabilitation of existing substations, replacing badly damaged equipment and the construction of new substations. The result was an increase in system reliability and the ability to automatically control system loads.

### Top Projects by Total Cost

Project Name	District	Cost (Million USD)	Category	Fund Type
Terminated: Rehab Babil-Karbala 132KV OHL	KARBALA	\$10	ELECTRICAL	IRRF
Date Palms and Wheat Crops Spraying	KARBALA	\$9	PRIV SEC DEV	CERP
Karbala Wastewater Treatment Plant Refurbishment	KARBALA	\$8	PW & WATER	IRRF
Construct LV Network BAB AL-KHAN	AL-HINDIYA	\$6	ELECTRICAL	IRRF
Construct 33kV Feeders-Karbala	KARBALA	\$5	ELECTRICAL	IRRF
Power Plant Maintenance Program	KARBALA	\$5	ELECTRICAL	IRRF
Karbala Al Hussein Water Treatment Plant	KARBALA	\$9	PW & WATER	IRRF
Design and Construct Karbala Irrigation And Drainage Project. PS. #01	KARBALA	\$4	PW & WATER	IRRF
Al-Hussein New Substation	AL-HINDIYA	\$3	ELECTRICAL	IRRF

 =Project Highlighted



## PROJECTS IN PROGRESS

### PROJECT HIGHLIGHTS

- **Rehabilitation of water network in different neighborhoods** (Al Moharebeen, Al Ssinaee, Al Hussain behind the swimming pool) in Karbala center (PRDC-ESF06). The objective of this PRDC ESF funded project, is to rehabilitate Al Hussain neighborhood Water Network with CDI component. This project is ahead of schedule at 97% complete. Forecasted completion date is 15 May 2009.
- **Al Semood 12 CR Secondary School.** This project began in April 2009 and will entail constructing a new two story, 12 classroom secondary school . Included will be a library, laboratory facilities, and sports room. Also a generator room, guard room, shop area, and multi-purpose court for basketball and volleyball are planned. The forecasted completion date is 10 October 2009.

### Top 10 Projects by Total Cost

Project Name	District	Cost (Million USD)	Category	Fund Type
Rehabilitation of water network in different neighborhoods ( Al Moharebeen, Al Ssinaee, Al Hussain behind the swimming pool) in Karbala center(PRDC-ESF06)	KERBALA	\$3	PW & WATER	ESF
Karbala Co-op Of Farmers Setup	KERBALA	\$3	PRIV SEC DEV	CERP
Karbala Co-op	KERBALA	\$3	PW & WATER	CERP
NCP-013 CLIN 0005 - Procurement Karbala Pumps - MOD-9		\$2	PW & WATER	IRRF
Widening the Entrance, Al Tamur	KERBALA	\$2	TRANSPORTATION	ESF
Tuwerij Road Rehab	KERBALA	\$2	TRANSPORTATION	ESF
PRDC - ESF Al Khairat Road	AL-HINDIYA	\$1	TRANSPORTATION	ESF
Al Semood 12 CR Secondary School	KERBALA	\$1	EDUCATION	ESF
Al Hindia - Jadawal - Al Gharby Road	AL-HINDIYA	\$1	TRANSPORTATION	ESF
NCP-013 CLIN 0005 - Procurement Karbala Pumps - MOD-9		\$1	PW & WATER	IRRF

=Project Highlighted