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Iraq Index

Tracking Variables of Reconstruction & Security in Post-Saddam Iraq

www.brookings.edu/iraqindex

Updated January 19, 2005

TABLE OF CONTENTS

Security Indicators

Security Indicators H	Page
U.S. Troop Fatalities since May 1, 2003	3
Most Frequent Causes of U.S. Military Fatalities in Iraq since May 1, 2004	3
Locations of Frequent U.S. Military Fatalities Since May 1, 2003	4
U.S. Troops Wounded in Action since May 1, 2003	
British Troop Fatalities since May 2003	5
Non-U.S. & U.K. Coalition Troop Fatalities since May 1, 2003	5
Non-U.S. & U.K. Coalition Troop Fatalities by Country since May 1, 2003	6
Iraqi Police Killed	6
Iraqi Interpreters Working for Coalition Forces Killed	6
Estimates of Iraqi Civilians Killed Since the Start of the War	7
Iraqi Civilian Killed as a Result of Acts of War since May 2003	
Mass Casualty Bombings in Iraq	
Crime-Related Deaths in Baghdad	9
Total Iraqi Civilians Killed as a Result of Violence from War and Violence from Crime	10
Non-Iraqi Civilian Casualties since May 2003	
Countries with More than 10 Civilians Killed in Iraq since May 2003	10
Foreign Nationals Kidnapped in Iraq Since May 2003	
Total Number of Insurgents Detained or Killed	11
Iraqi Prison Population	12
Estimated Strength of Insurgency Nationwide	12
Estimated Number of Foreign Fighters	12
Coalition Troop Strength in Iraq	13
Top Ten Non-U.S. Coalition Contributors of Military Personnel in Iraq	14
"High-Value" Intelligence Reports	14
Insurgent Attacks on Coalition Forces	14
American Military Helicopters Downed by Enemy Fire	15
Attacks on Iraqi Oil and Gas Pipelines, Installations, & Personnel	15
Coalition Forces Ability to Find and Disarm Improvised Explosive Devises	15
Baathist Leaders Still at Large	
Size of Iraqi Security Forces on Duty	17
Iraqi Police Equipment	18
Border Patrol Equipment	18

Economic & Quality of Life Indicators

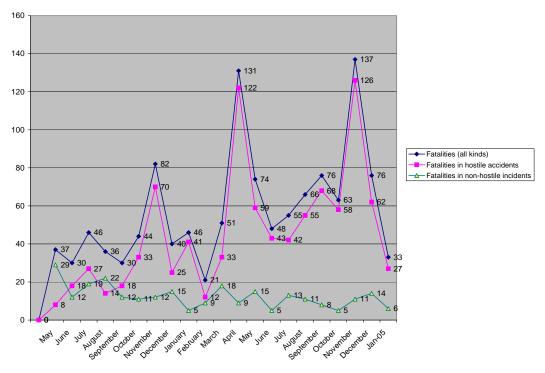
Iraqi National Debt: Creditors
Pledges Made at the International Donor's Conference for Iraq in Madrid20
World Bank estimate of Iraq Reconstruction Needs
CPA-Estimated Needs for Iraq Reconstruction in Sectors not Covered by the UN/World Bank Assessment21
Total Funds Available, Obligated, and Disbursed for Iraq Reconstruction, as of April, 2004
Project Allocations and Disbursement by Category, as of May, 200422
USAID Contracts
Fuel
Oil Revenue
Electricity
Value of the New Iraqi Dinar
Commercial Aircraft Departments
Irrigation
Telecommunications
Local Governance Councils
Hospitals Restored to Pre-War Level of Operations
Hepatitis Outbreaks
Acute Malnutrition Rate Among Children Under 5
Nationwide Unemployment Rate

Polling

24 November – December 5, 2004: International Republican Institute	5
24 September – 4 October, 2004: International Republican Institute	
10 August-20 August, 2004: International Republican Institute Poll	3
24 July-2 August, 2004: International Republican Institute Poll	4
End of June, 2004: Iraq Center for Research and Strategic Studies Poll	5
9-19 June, 2004: Coalition Provisional Authority Poll	5
14-23 May, 2004: Coalition Provisional Authority Poll	5
22 March-9 April, 2004: CNN/USA Today/Gallup Poll, Nationwide Poll of Iraq4	2
24 March – 2 April, 2004: Coalition Provisional Authority Poll	3
9-28 February, 2004: Oxford Research International Study of Iraqi Public Opinion	3
31 December -7 January, 2004: State Department Study of Iraqi Public Opinion4	4
Later Polling: State Department Study & Gallup Poll4	4

SECURITY INDICATORS

U.S. TROOPS FATALITIES SINCE MAY 1, 2003¹



<u>Total through January 18, 2005:</u> Fatalities (all kinds): **1,222** Fatalities in hostile incidents: **961** Fatalities in non-hostile incidents: **261**

35% 30% 28% 25% 20% 15% 10% 5% 0% Improvised explosive device (IED) Rocket Propelled Grenade (RPG) Hostile fire Car bomb Other Vehicle accident -non hostile Mortar attack

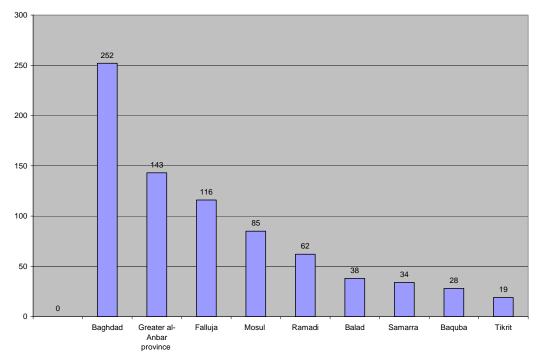
MOST FREQUENT CAUSES OF U.S. MILITARY FATALITIES IN IRAQ SINCE MAY 1, 2003²

Through January 4, 2005

NOTE ON U.S. TROOP FATALITIES SINCE MAY TABLE: The daily Department of Defense casualty reports that we use for our monthly estimates on U.S troops killed doesn't make entirely clear when in a 24 hour period casualties were incurred. Since the reports are published 10AM daily, there is the possibility our numbers for each month are slightly off due to uncertainties about when casualties occurred on the first and last of each month. We have chosen to interpret the numbers in the casualty report as representing fatalities that occurred throughout the previous day.

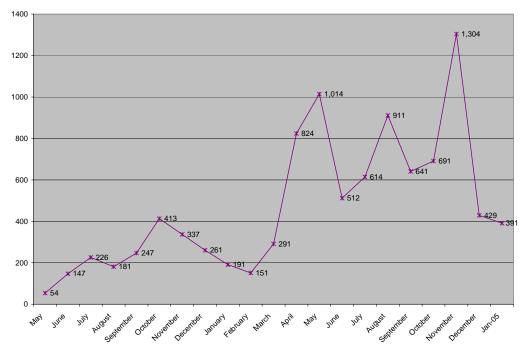
NOTE ON U.S. TROOP FATALITIES SINCE MAY TABLE: From the start of the war on March 19 until the end of major combat operations on April 30, 2003, Operation Iraqi Freedom caused 138 American troop fatalities. Of those, 109 were the result of hostile action, and 29 the result of non-hostile action. 65 U.S. troops were killed in March 2003. There were a total of 73 American fatalities in April 2003, 22 of which were killed after April 9. Of those 22, 10 were the result of hostile action and 12 the result of non-hostile action.

LOCATIONS OF FREQUENT U.S. MILITARY FATALITIES SINCE MAY 1, 2003³



Through January 4, 2005: 794

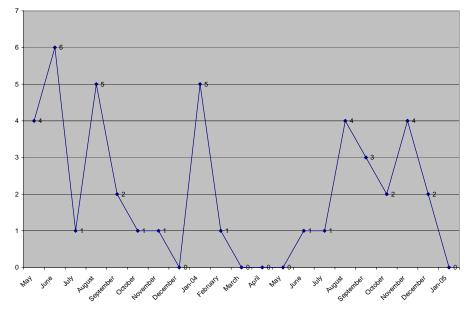
U.S. TROOPS WOUNDED IN ACTION SINCE MAY, 2003⁴



Total through January 18, 2004: 9,960

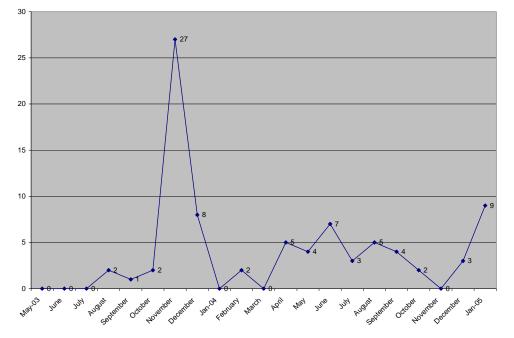
NOTE ON U.S TROOPS WOUNDED IN ACTION SINCE MAY 1, 2003 TABLE: 541 American troops were wounded in action between March 19 and April 30, 2003.

BRITISH TROOP FATALITIES SINCE MAY, 2003⁵



Total through January 18, 2005: 43

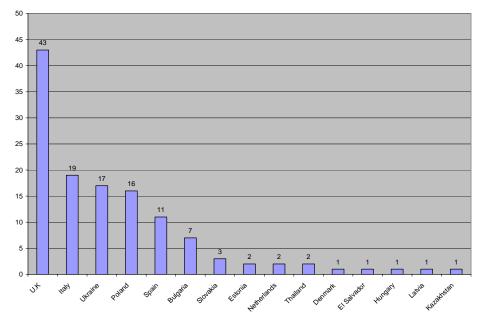
NON-U.S. & U.K. COALITION TROOP FATALITIES SINCE MAY, 2003⁶



Total through January 18, 2004: 84

NOTE ON BRITISH TROOP FATALITIES SINCE MAY 1 TABLE: Up until May 1, 2003, Operation Iraqi Freedom caused 33 British troop fatalities. Of those 33 fatalities, 6 occurred during the month of April. Of the 6 fatalities that occurred in April, 2 occurred after April 9.

NOTE ON NON-U.S. & U.K. COALITION TROOP FATALITIES SINCE MAY 1 TABLE: Excluding American and British troop fatalities, there were no coalition fatalities from the start of the war up until May 1. All such fatalities occurred after that date.



NON-U.S. COALITION TROOP FATALITIES BY COUNTRY SINCE MAY, 2003⁷

Total through January 14, 2005: 127

IRAQI POLICE KILLED

Estimated number of Iraqi police killed January 1, 2004 -September 28, 2004 750⁸

IRAQI POLICE KILLED

Estimated number of Iraqi police killed September 1, 2004-December 31, 2004 1,300⁹

IRAQI SECURITY FORCES RECRUITS KILLED

Estimated number of Iraqi security recruits killed		
May 1, 2003 -September 23, 2004	721 ¹⁰	
September 24-October 26, 2004	779	
Total as of October 26, 2004	1,50011	

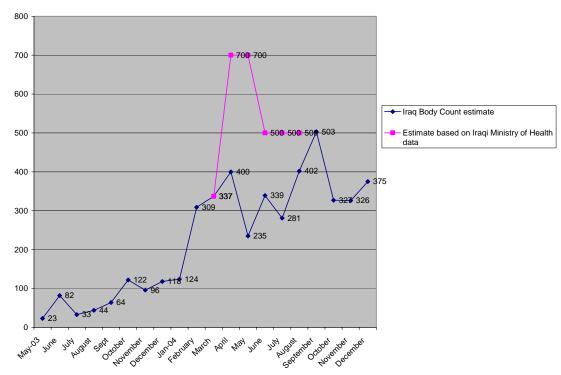
IRAQI INTERPRETERS WORKING FOR COALITION FORCES KILLED

Total number of Iraqi interpreters killed January, 2004 -September 18, 2004 52¹²

ESTIMATES OF IRAQI CIVILIANS KILLED SINCE THE START OF THE WAR

Iraq Index	Not including deaths from crime as of December 31, 2004:	
(assume 7,350 Iraqi civilians killed from start of the war	12,000-13,000	
until May 1, 2003 as reported by	Including deaths from crime as of October 31, 2004:	
Iraq Body Count) 22,700-38,500		
Iraq Body Count	14,600 - 17,000 as of December 4 , 2004 ¹³	
Statement by British Foreign Secretary Jack Straw	>10,000 as of February 2004 ¹⁴	
Shaik Omar Clinic, Baghdad	10,363 as of September 8, 2004 ¹⁵	
	(in Baghdad and surrounding towns alone)	
Amnesty International (London)	>10,000 as of September 8, 2004 ¹⁶	
The Human Rights Organization, Iraq >30,000 ¹⁷		

IRAQI CIVILIANS KILLED AS A RESULT OF ACTS OF WAR SINCE MAY 2003¹⁸ Total as of December 31, 2004: 4,540-5,783



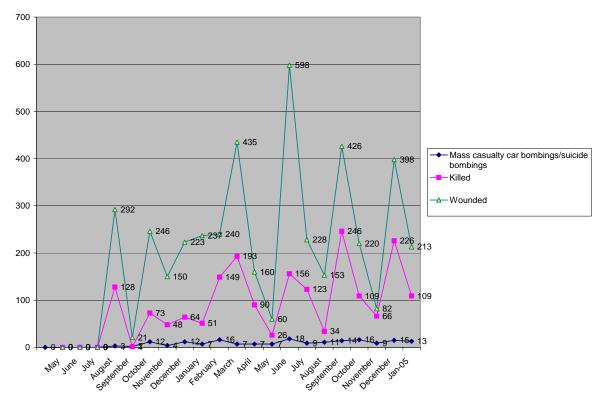
NOTE ON IRAQI CIVILIANS KILLED AS A RESULT OF ACTS OF WAR TABLE: Up until recently we used to rely on our own numbers for estimates of Iraqi civilians killed in mass casualty suicide and car bombings. Due to difficulties of differentiating between civilian and non-civilian casualties, we have however reverted to relying on the Iraq Body Count for these numbers as well. As a result, the monthly totals have changed somewhat compared to previous estimates.

NOTE ON IRAQI CIVILIANS KILLED AS A RESULT OF ACTS OF WAR TABLE: As of October, 2004, the Iraqi Ministry of Health will not be releasing numbers of civilians killed. This will be done by the Secretariat of the Council of Ministers only. Norimitsu Onishi, "How Many Iraqis are dying?" New York Times, October 19, 2004.

NOTE ON IRAQI CIVILIANS KILLED AS A RESULT OF ACTS OF WAR TABLE: Iraq Body Count estimate that 7,350 Iraqi civilians were killed the during major combat operations until May 1, 2003. (www.iraqbodycount.net [September 14, 2004]).

NOTE ON IRAQI CIVILIANS KILLED AS A RESULT OF ACTS OF WAR TABLE: Because reports of Iraqi civilian fatalities are not necessarily reported in the order they occur, the estimated number of civilians killed up until a certain date may change as more cases are reported.

NOTE ON IRAQI CIVILIANS KILLED AS A RESULT OF ACTS OF WAR TABLE: This is our best estimate of a monthly breakdown of how many Iraqi civilians have been killed as a result of acts of war, both by insurgents and U.S. military. We have relied on information in Iraq Body Count up until March 2004, but have created a lower and upper bound starting in April. The upper bound is the amount of Iraqi civilians killed as a result of mass casualty bombings and by fighting between insurgents and coalition forces as reported by the Iraqi Ministry of Health. The lower bound is estimates as reported by Iraq Body count, and includes civilians and police killed by fighting between insurgents and coalition forces, and as a result of mass casualty bombings. We recognize that it is very possible that both these estimates are most probably lower than the actual number as a result of the fact that many separate incidents go unreported or unnoticed.. We are doing our utmost not to include suspected Iraqi insurgents killed deliberately by U.S. forces or as a result of crime. There may be some double counting of the people that are reported as dead by the Iraqi morgue due to crime, although measures to minimize any such double counting have been taken by focusing on reports of separate incidents only. The Associated Press reported that there had been \$5,558 violent deaths in Iraq since May 1, 2003 and up until April 30. The article points out that "there is no precise count for Iraq as a whole on how many people have been killed, nor is there a breakdown of deaths caused by the different sorts of attacks. The U.S. military, the occupation authority and Iraqi civilians died between a breakdown of deaths." The Associated Press estimate that 3,240 Iraqi civilians died between March 20 to April 20, 2003, but conclude that "the real number of civilian deaths." The Associated Press, May 18, 2004.

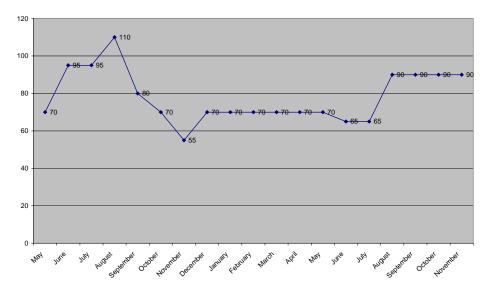


MASS CASUALTY BOMBINGS IN IRAO SINCE MAY, 2003¹⁹

Total as of January 18, 2005: Mass casualty bombings: 182 Killed: 1,892 Wounded: 4,382

NOTE: At least 112 of the 182 mass casualty bombings reported so far were suicide bombings. The casualties listed above do not include the suicide bombers. The tallies for the number of killed and wounded are approximate. Attacks that kill or injure more than 2 people are considered mass-casualty bombings. Roadside bombs are not included in the tally of mass casualty bombing. 59 car bombs exploded in September, 2004, according to Steve Fainaru, "U.S. Frees Fallujah Negotiator," *Washington Post*, October 19, 2004. This higher number includes all car bombs, both those that killed more than 2 people, and those that did not. Another estimate that includes both lethal and non-lethal bombs was made by the Iraqi interior minister. He said that 18 car bombs killed 126 people in June, 34 car bombs in August killed 245 people, 20 car bombs killed 28 in August, and 20 car bombs killed 168 people in September, 2004. "Iraqi Official Car Bombings is for your 4 Months," *USA Today*, October 27, 2004.

CRIME-RELATED DEATHS IN BAGDHAD SINCE MAY, 2003²⁰



Estimated annualized murder rate per 100,000 citizens[i] (For comparison Washington DC rate: 43[ii])

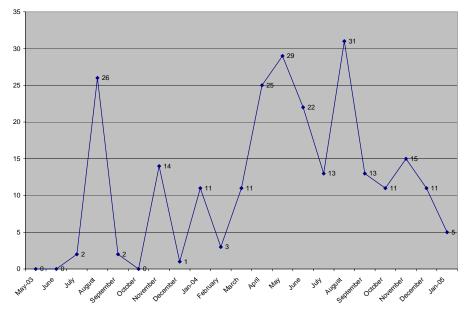
NOTE: Estimates for each month are typically based on the number of bodies brought to the Baghdad morgue with mortal gunshot wounds. We recognize that our estimates could be too high as a result of some of the gunshot victims could be insurgents killed intentionally by U.S. military, but also that they could be too low since many murder victims are never are taken to the morgue, but buried quickly and privately and never recorded in official tallies. The homicide rate is calculated based on an estimated population of 5.6 million people in Baghdad.

NOTE: Interpol lists the following nationwide numbers per 100,000 citizens for countries in the region Libya 2.08, Jordan 6.33, Lebanon 3.38, Saudi Arabia, 0.71. However, Interpol notes that these [nationwide] statistics cannot be used as a basis for comparison between different countries. This is partly because "police statistics reflect reported crimes, but this only represents a fraction of the real level. The volume of crimes not reported to the police may depend on the actions, policies and perceptions of the police. These can vary with time, as well as from country to country." Because of the inherent difficulty in interpreting and comparing international murder rates, all such statistics - including those stated in the table above - should be interpreted guardedly.

TOTAL IRAQI CIVILIANS KILLED AS A RESULT OF VIOLENCE FROM WAR AND VIOLENCE FROM CRIME²¹

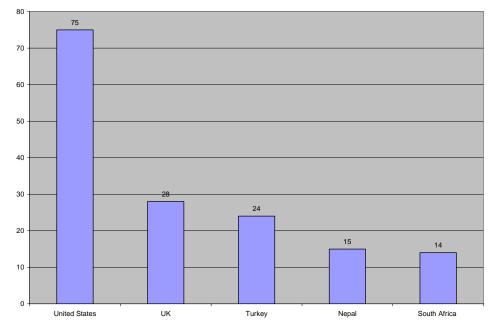
Number of Iraqi civilians killed as a result of	
violence from war and violence from crime	15,400-31,300
between May, 2003 and October 30, 2004	

NON-IRAQI CIVILIANS KILLED SINCE MAY, 2003²²



Total through January 18, 2005: 245

COUNTRIES WITH MORE THAN 10 CIVILIANS KILLED IN IRAO SINCE MAY 1, 2003²³



Through January 18, 2005

NOTE ON TOTAL IRAQI CIVILIANS CASUALTIES AS A RESULT OF VIOLENCE FROM WAR AND VIOLENCE FROM CRIME: Recognizing that the statistics for civilian casualties are not good, and that it is very hard to differentiate whether Iraqi civilian fatalities are due to violence from war or violence from crime, we have estimated how many people have died of both causes since May, 2003 and up until September 30, 2004. The total represented by this table is a rough but we believe reasonable range of how many Iraqi civilian have been killed during this period.

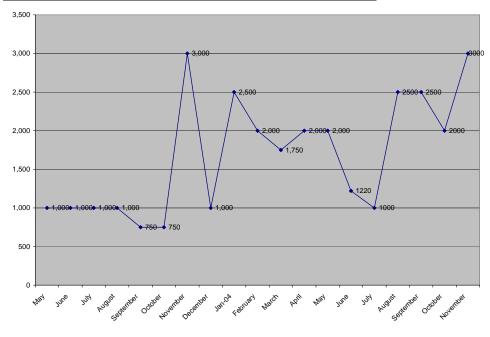
NOTE ON NON-IRAQI CIVILIAN CASUALTIES TABLE: According to numbers provided by the U.S. Labor Department, private contractors filed claims for 157 civilians contractor deaths and 516 serious injuries in 2004. Of these, nearly 60 percent worked for Halliburton C0. and Titan. In 2003, claims were made for 23 deaths and 132 serious injuries. Approximately 60,000 American civilians are working with U.S. troops in Iraq. Tony Capaccio, "Pentagon's Reliance on Civilians Surges, Death Claims Show," *Bloomberg.com*, November 19, 2004.

NOTE ON NON-IRAQI CIVILIAN CASUALTIES TABLE: At least 157 of the non-Iraqi civilians killed were contractors. At least 45 Halliburton employees have been killed in Iraq since March 2003. and up until August 29, 2004. T Christian Miller, "In Iraq, 'Road Warriors' Deliver the Goods," *Los Angeles Times*, August 29, 2004.

FOREIGN NATIONALS KIDNAPPED IN IRAQ SINCE MAY 2003

Month	Number of foreigners	Status
Date of capture unknown	kidnapped 14 ²⁴	11 unknown, 3 killed
May 2003 - October 2003	0	
November	1 ²⁵	1 released
December 2003 -March 2004	0	
April	43 ²⁶	3 killed, 30 released, 2 still held, 1 escaped, 7 status unknown
May	2 ²⁷	1 killed, 1 still held
June	3 ²⁸	2 killed, 1 escaped
July	26 ²⁹	3 killed, 13 released, 6 still held, 1 rescued, 1 escaped, 2 unknown
August	30 ³⁰	15 killed, 15 released
September	31 ³¹	4 killed, 4 released, 22 still held, 1 rescued
October	8 ³²	3 killed, 2 released, 1 still held
November	3 ³³	1 killed, 2 still held
December	0	
January 2005	1 ³⁴	1 released
Total		33 killed, 68 released, 36 still held, 3 escaped, 2
through January 18, 2005	161	rescued, 20 status unknown

TOTAL NUMBER OF INSURGENTS DETAINED OR KILLED³⁵



NOTE ON TOTAL NUMBER OF INSURGENTS DETAINED OR KILLED TABLE: The estimate of suspected insurgents killed or detained since May is a very rough one. The substantial increase in number of people detained or killed in November and onwards may not imply a huge increase in people detained or killed but rather that the data improved starting that month. The numbers for suspected insurgents killed or detained from November to March is not a monthly total, but the projected total given the daily pace of *detained* anti-coalition suspects only, since we have no data on how many insurgents were killed during those months.

Peak prison population in 2003	10,000
Prison population in July, 2004	5,700 ³⁷
	(of which 90 are foreign nationals)
Prison population as of September 7, 2004	5,500 ³⁸
	(whereof 2 are women, 65-70 are juveniles
	and 130-140 are foreign nationals)
Prison population as of early October 2004	4,300 ³⁹
Prison population as of November 29, 2004	8,300 ⁴⁰

ESTIMATED STRENGTH OF INSURGENCY NATIONWIDE

Month	Estimated strength of insurgency nationwide	
November	5,000 ⁴¹	
December	5,000 ⁴²	
January 2004	3, 000-5,000 ⁴³	
February	N/A	
March	N/A	
April	5,000 ⁴⁴	
May	N/A	
June	N/A	
July	20,00045	
August	20,000	
September	20,000 ⁴⁶	
October	20,000	
November	20,00047	
December	"more than 20,000" ⁴⁸	
January	20,000 ⁴⁹	

ESTIMATED NUMBER OF FOREIGN FIGHTERS

January 2004	300-500 ⁵⁰
July 2004	"Low hundreds" ⁵¹
September 2004	"Less than 1000" ⁵²
November 2004	3,000⁵³

NOTE ON ESTIMATED STRENGTH OF IRAQI RESISTANCE NATIONWIDE TABLE:

Chairman of the Joint Chiefs of Staff, General Richard Myers, said on December 16, 2004 that Saddam loyalist, and not foreign fighters remain the main threat in Iraq. "Baathists Main Threat," *Bahrain Times*, December 16, 2004.

NOTE ON IRAQI PRISON POPULATION TABLE: Military official now claims that the duration of processing those arresting and releasing those who are innocent have been decreased to an average of 60 days from having been between 120 – 140 days. Only 25 individuals of those released have been recaptured for being suspected of conducting attacks against American forces. Dexter Filkins, "General Says Less Coercion of Captives Yields Better Data," *New York Times*, September 7, 2004.

NOTE ON ESTIMATED STRENGTH OF IRAQI RESISTANCE NATIONWIDE TABLE: The Deputy Commander of Coalition forces in Iraq, British Major General Andrew Graham, estimates that there are 40,000 to 50,000 active insurgent fighters" in Iraq. Johanna McGeary, "Mission Still Not Accomplished," *Time Magazine*, September 2, 2004.

NOTE ON ESTIMATED STRENGTH OF IRAQI RESISTANCE NATIONWIDE TABLE: 200 insurgents are estimated to be loyal to Abu Musab Zarqawi as of July 7, 2004

Month		U.S. troops in Iraq		Other coalition troops in Iraq	Total international troop
	Active	Reserve (includes National Guard)	Total	(excluding U.S. & Iraqi forces)	strength in Iraq
May	~142,000 ⁵⁴	~8,000 ⁵⁵	150,000 ⁵⁶	23,000 ⁵⁷	173,000
June	~126,000 ⁵⁸	~24,000 ⁵⁹	150,000 ⁶⁰	21,000 ⁶¹	171,000
July	~124,000 ⁶²	~25,000 ⁶³	149,000 ⁶⁴	21,000 ⁶⁵	170,000
August	~114,000 ⁶⁶	~25,000 ⁶⁷	139,000 ⁶⁸	22,000 ⁶⁹	161,000
September	~103,000 ⁷⁰	~29,000 ⁷¹	132,000 ⁷²	24,000 ⁷³	156,000
October	~102,000 ⁷⁴	~29,000 ⁷⁵	131,000 ⁷⁶	25,000 ⁷⁷	156,000
November	N/A	N/A	123,000 ⁷⁸	23,900 ⁷⁹	146,900
December	~85,400 ⁸⁰	~36,600 ⁸¹	122,000 ⁸²	24,500 ⁸³	146,500
January	N/A	N/A	122,000 ⁸⁴	25,600 ⁸⁵	147,600
February	N/A	N/A	115,000 ⁸⁶	24,000 ⁸⁷	139,000
March	N/A	N/A	130,000 ⁸⁸	24,000 ⁸⁹	154,000
April	N/A	N/A	137, 000 ⁹⁰	25,000 ⁹¹	162,000
May	N/A	N/A	138,000 ⁹²	24,000 ⁹³	162,000
June	89,700	48,300 ⁹⁴	138,000 ⁹⁵	23,000%	161,000
July	N/A	N/A	140,000 ⁹⁷	22,000 ⁹⁸	162,000
August	84,000	56,000 ⁹⁹	140,000 ¹⁰⁰	23,700 ¹⁰¹	163,700
September	82,800	55,200 ¹⁰²	138,000 ¹⁰³	24,600 ¹⁰⁴	162,600
October	82,800	55,200 ¹⁰⁵	138,000 ¹⁰⁶	24,000 ¹⁰⁷	162,000
November	82,800	55,200	138,000 ¹⁰⁸	24,000 ¹⁰⁹	162,000
December	82,800 ¹¹⁰	55,200 ¹¹¹	148,000 ¹¹²	25,000 ¹¹³	173,000
January	N/A	N/A	150,000 ¹¹⁴	24,500 ¹¹⁵	174,500

N/A= Not available

NOTE ON COALITION TROOP STRENGTH IN IRAQ SINCE MAY TABLE: In late 2003 the Department of Defense announced that it planned to draw down the number of American troops in Iraq to 105, 000 by May 2004. The current planning as of June 2004 entails maintaining a force of approximately 138,000 troops until the end of 2005. "GAO-04-902R Rebuilding Iraq," June 2004, General Accounting Office. NOTE ON COALITION TROOP STRENGTH IN IRAQ SINCE MAY TABLE: All numbers are end of month estimates or latest data available for the current month.

TOP TEN NON-U.S. COALITION CONTRIBUTORS OF MILITARY PERSONNEL IN IRAQ

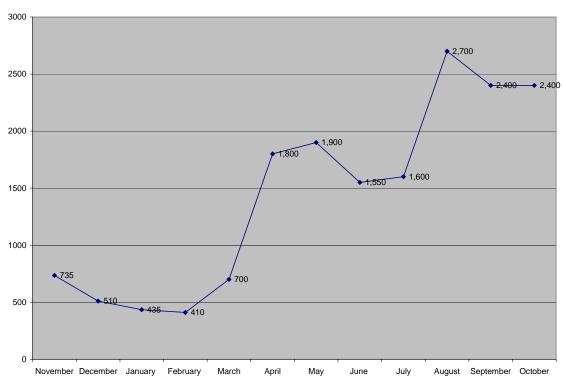
Coalition country	Military personnel in Iraq
United Kingdom	9,000 ¹¹⁶
South Korea	3,600 ¹¹⁷
Italy	3,000 ¹¹⁸
Poland	2,400 ¹¹⁹
Ukraine	1,600 ¹²⁰
Netherlands	1,300 ¹²¹ (Nov. 12)
Australia	900 ¹²²
Romania	700 ¹²³
Japan	600 ¹²⁴
Denmark	525 ¹²⁵ (Nov. 25)
Remaining 18 coalition countries	4,375

As of December, 2004.

"HIGH-VALUE" INTELLIGENCE REPORTS¹²⁶

Increase in number of "high-value"	September 2004 compared to January 2004
intelligence reports drawn from interrogations	50%

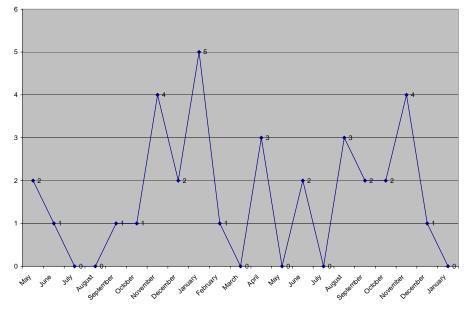
INSURGENT ATTACKS ON COALITION FORCES¹²⁷



NOTE ON TOP TEN NON-U.S. COALITION CONTRIBUTORS OF MILITARY PERSONNEL IN IRAQ TABLE: In addition to the United States, 28 countries have forces in Iraq as of December 22, 2004: Albania, Australia, Azerbaijan, Bulgaria, Czech Republic, Denmark, El Salvador, Estonia, Georgia, Hungary, Italy, Japan, Kazakhstan, South Korea, Latvia, Lithuania, Macedonia, Moldova, Mongolia, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Thailand, Tonga, Ukraine, and the United Kingdom. "Iraq Weekly Status Report," Department of States, December 22, 2004.

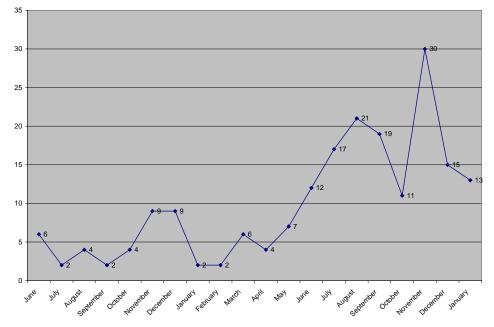
NOTE ON INSURGENT ATTACKS ON COALITION FORCES: American officers say that Iraqis are paid between \$20-\$200 to stage ambushes and plant explosives, that are then detonated by "part-time triggermen," many of which are also paid. John F. Burns, "After Falluja, U.S. Troops Fight a New Battle Just as Important, and Just as Tough," *New York Times*, November 28, 2004.

AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ¹²⁸



Total through January 18: 34

ATTACKS ON IRAQI OIL AND GAS PIPELINES, INSTALLATIONS & PERSONNEL¹²⁹



Total through January 14, 2004: 195

COALITION FORCES ABILITY TO FIND AND DISARM IMPROVISED EXPLOSIVE DEVICES (IEDs)

Time	Percentage of IEDs found and disarmed ¹³⁰
December 2003	37%
December 2004	50%

NOTE ON AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ TABLE: Of the 33 helicopters downed in Iraq since May 2003, at least 20 were downed by enemy fire.

BAATHIST LEADERS STILL AT LARGE SINCE APRIL

Month	Iraqi 55 most wanted: Individuals still at large ¹³¹				
April	40				
May	28				
June	23				
July	18				
August	16				
September	15				
October	15				
November	15				
December	13 ¹³²				
January	12 ¹³³				
February	10 ¹³⁴				
March	9 ¹³⁵				
April	9				
May	9				
June	9				
July	9				
August	9				
September	8 ¹³⁶				
October	8				
November	8				
December	8				

NOTE ON BAATHIST LEADERS STILL AT LARGE SINCE APRIL TABLE: Reports on September 6, 2004 said that a man believed to be Izzat Ibrahim had been captured. DNA tests are currently being taken to confirm that this is the case. The table assumes that the apprehended man indeed is Ibrahim. We will update this information as soon as more information is available.

SIZE OF IRAQI SECURITY FORCES ON DUTY

Month			Iraqi security	y forces		
	General police capabilities	National Guard (Former Civil Defense Corps)	Iraqi armed Forces	Border patrol	Total Iraqi security forces with combat capacity	Facilities protection services
May	7,000-9,000 ¹³⁷	N/A	0	N/A	7,000-9,000	N/A
June	N/A	N/A	0	N/A	N/A	N/A
July	30,000 ¹³⁸	N/A	0	N/A	30,000	11,000 ¹³⁹
August	34,000 ¹⁴⁰	670 ¹⁴¹	0	2,500 ¹	37,170	N/A
September	37,000 ¹⁴²	2,500 ¹⁴³	0	4,700 ^I	44,200	>12,000 ¹⁴⁴
October	55,000 ¹⁴⁵	4,700 ¹⁴⁶	700 ¹⁴⁷	6,400 ^I	66,800	18,700 ¹⁴⁸
November	68,800 ¹⁴⁹	12,700 ¹⁵⁰	900 ¹⁵¹	12,400 ^I	94,800	52,700 ¹⁵²
December	71,600 ¹⁵³	15,200 ¹⁵⁴	400 ¹⁵⁵	12,900 ^I	99,600	65,200 ¹⁵⁶
January	66,900 ¹⁵⁷	19,800 ¹⁵⁸	1,100 ¹⁵⁹	21,000 ^I	108,800	97,800 ¹⁶⁰
February	77,100 ¹⁶¹	27,900 ¹⁶²	2,000 ¹⁶³	18,000 ¹	125,000	73,900 ¹⁶⁴
March	75,000 ¹⁶⁵ 22% partially or fully trained	33,560 ¹⁶⁶ 100% partially or fully trained	3,005 ¹⁶⁷ 100% partially or fully trained	23,426 ¹ 39% partially or fully trained	134,991 65% partially or fully trained	73,992 ¹⁶⁸ 100%partially or fully trained
April	80,016 ¹⁶⁹ 22% partially or fully trained	23,123 ¹⁷⁰ partially or fully trained	2,367 ¹⁷¹ partially or fully trained	18,747 ¹ 49% partially or fully trained	124,253 68% partially or fully trained	73,992 ¹⁷² partially or fully trained
May	90,803 ¹⁷³ 28% partially or fully trained	24,873 ¹⁷⁴ partially or fully trained	3,939 ¹⁷⁵ partially or fully trained	16,097 ¹ 57% partially or fully trained	135,712 71% partially or fully trained	73,992 ¹⁷⁶ partially or fully trained
June	83,789 ¹⁷⁷ 32% partially or	36,229 ¹⁷⁸ partially or fully trained	7,116 ¹⁷⁹ partially or fully trained	18,183 ¹ partially or fully trained	145,317 83% partially or fully trained	73,992 ¹⁸⁰ partially or fully trained
July	fully trained 31,300 ¹⁸¹ partially or fully trained	trained 36,229 ¹⁸² partially or fully trained	7,700 ¹⁸³ partially or fully trained	19,859 ¹ partially or fully trained	95,088 partially or fully trained	73,992 ¹⁸⁴ partially or fully trained
August	32,942 ¹⁸⁵ partially or fully	trained 37,925 ¹⁸⁶ partially or fully trained	6,288 ¹⁸⁷ partially or fully trained	14,313 ¹⁸⁸ partially or fully trained	91,468 partially or fully trained	73,992
September	trained 40,152 ¹⁸⁹ partially or fully trained 44,728 ¹⁹⁴	36,496 ¹⁹⁰ partially or fully	7,747 ¹⁹¹ partially or fully trained	14,313 ¹⁹² partially or fully	98,708 partially or fully trained	74,000 ¹⁹³
October	44,728 ¹⁹⁴ partially or fully trained	trained 41,261 ¹⁹⁵ partially or fully trained	6,861 ¹⁹⁶ partially or fully trained	trained 18,148 ¹⁹⁷ partially or fully trained	110,998 partially or fully trained	N/A
November	49,455 ¹⁹⁸ partially or fully trained	43,445 ¹⁹⁹ partially or fully trained	6,013 ²⁰⁰ partially or fully trained	14,593 ²⁰¹ partially or fully trained	113,506 ²⁰² partially or fully trained	N/A
December	53,571 ²⁰³ partially or fully trained 57.398 ²⁰⁸	40,115 ²⁰⁴ partially or fully trained 40,063 ²⁰⁹	14,500 ²⁰⁵ partially or fully trained	14,267 ²⁰⁶ partially or fully trained 14.714 ²¹¹	118,009 ²⁰⁷ partially or fully trained 126,961 ²¹²	N/A
January 2005	partially or fully trained	partially or fully trained	14,786 ²¹⁰ partially or fully trained	partially or fully trained	partially or fully trained	
Stated goal	142, 190 ²¹³ (revised up from 89,369 in June 2004) ²¹⁴	61,904 ²¹⁵ (Revised up from 41,088 ²¹⁶ in June 2004)	36,635 ²¹⁷ (Revised up from 35,000 ²¹⁸ in June 2004)	29,360 ²¹⁹	272,566 ²²⁰ (145,000 by January 2005 ²²¹)	73,992 ²²²

N/A = Not available

NOTE: There are some obvious contradictions in the table, but we have simply reported the state of affairs as announced by officials each month, without trying to edit or stream line the information.

NOTE: Starting in August 2004, the Police, Civil Intervention Force, Emergency Response Unit, Highway Patrol and Bureau of Dignitary Protection are included in the "General Police Capabilities" category. The Army, Intervention Force, the Special Operations Force, Iraqi Air Force and Coastal Defense Force are included in the "Iraqi Armed Forces" category."

NOTE: Only 230 of 600 military personnel required at the Multinational Security Transition Command, the permanent headquarters of the military command in charge of training and equipping Iraqi Security forces, were in place as of September 19, 2004. Eric Schmitt, "Effort to Train New Iraqi Army is Facing Delays," *New York Times*, September 20, 2004.

NOTE: All numbers are end of month estimates, or latest data available for the current month.

NOTE: The army under Saddam was 400,000 troops strong. Dexter Filkins, "Bremer Pushes Iraq on Difficult Path to Self-Rule," New York Times, March 21, 2004.

IRAQI POLICE EQUIPMENT²²³

	Status of equipment available as of September 13, 2004								
Iraqi police component	Wea	pons	Veh	icles Communications		nications	Body armor		
component	On hand	Required	On hand	Required	On hand	Required	On hand	Required	
Iraqi police service	93,093	213,185	5,923	22,395	13,245	67,565	42,941	135,000	
Civil Intervention Force	0	11,490	0	1,002	0	10,240	0	4,800	
Emergency Response Unit	500	1,020	0	58	300	352	270	270	
Total as percentage of requirement	41%		25%		17%		31%		

BORDER PATROL EQUIPMENT²²⁴

	Status of equipment available as of September 13, 2004								
Department of Border	Weapons		Vehicles		Communications		Body armor		
Enforcement	On hand	Required	On hand	Required	On hand	Required	On hand	Required	
	16,442	42,601	1,798	8,271	1,627	8,271	4,000	28,626	
Total as percentage of requirement	39	0%	22	2%	20%		14	9%0	

NOTE: The discrepancy between equipment needed and equipment on hand might not be as severe as these numbers suggest, considering that equipment requirements are based on numbers of security personnel needed, and not the number of security personnel currently serving.

ECONOMIC & QUALITY OF LIFE INDICATORS

IRAQI NATIONAL DEBT: CREDITORS AS OF NOVEMBER 2003

Creditor country/	Outstanding amounts due by Iraq	
creditor by country of	(millions of dollars)	
origin		
and interest		
Australia	499.3 ²²⁵	
Austria	813.1 ²²⁶	
Belgium	184.5 ²²⁷	
Brazil	192.9²²⁸	
Canada	564.2 ²²⁹	
Denmark	30.8 ²³⁰	
Finland	152.2^{231}	
France	2,993.7 ²³²	
Germany	$2,403.9^{233}$	
Italy	1.726^{234}	
Japan	4,108.6 ²³⁵	
Netherlands	96.7 ²³⁶	
Republic of Korea	54.7 ²³⁷	
Russian Federation	3,450 ²³⁸	
Spain	321.2^{239}	
Sweden	185.8^{240}	
Switzerland	117.5^{241}	
United Kingdom	930.8 ²⁴²	
United States	2,192 ²⁴³	
Egypt and others	N/A	
Poland	500 ²⁴⁴	
Kuwait	17,000 ²⁴⁵	
Bulgaria	1.000^{246}	
Hungary	16.5 ²⁴⁷	
Gulf States	30.000²⁴⁸	
Могоссо	31.8 ²⁴⁹	
Jordan	295^{250}	
Turkey	800 ²⁵¹	
Interest (as of 2002)	47,000 ²⁵²	
Total	~117,660	

N/A = Not available.

NOTE: Paris Club members (marked as cursive in the table) reached an agreement on November 21 to forgive 80% of Iraq's debt. 30% of the debt will be written off immediately, followed by another 30% when the International Monetary Fund approves an economic reform program for Iraq in 2005. A final 20% will be written off in 2008 pending Iraqi compliance with the IMP program. The remaining debt will be repaid to Paris Club members over a 23 year period. Craig S Smith, "Major Creditors in Accord to Waive 80% of Iraq Debt," *New York Times*, November 22, 2004.

NOTE: Debt towards Paris Club countries (cursive), Russia and the Republic of Korea excludes interest rates and is defined as; "from the debtor side, the amounts due by the public sector. From the creditors' point of view, the figures include credits and loans granted, or guaranteed by, the Governments or their appropriate institutions. Basically, private claims (debt owed to private creditors) as well as private debt (owed by private Iraqi Institutions without public guarantee) is excluded from this recollection....Russian claims: this figure represents the amounts due to Russia <u>after</u> a simulation of the adjustment on Soviet era claims consistent with Paris Club methodology." News: Iraq, "*Club de Paris/Paris Club*, July 10, 2003

NOTE: "Estimates of Iraq's foreign debt vary widely, from \$62-130 billion. The disparities in estimates are due in part to a disagreement between Iraq and its neighboring states over the nature of approximately \$30 billion in assistance given to Iraq by several Gulf States during the Iran-Iraq War. Iraq considers these payments to have been grants; the creditor states consider them to have been loans. Figures also vary depending on whether they include interests which some estimates put at \$47 billion and rising. The World Bank/Bank for International Settlements' 2001 estimate for Iraqi debt totaled \$127.7 billion, including \$47 billion in accrued interest. The U.S Department of Energy's 2001 estimate was 62.2 billion." "News: Iraq," *Club de Paris/Paris Club*, July 10, 2003.

NOTE: "There are known to be creditors in Egypt, although the exact amount of this debt is not known. There are also assumed to be other unknown or undisclosed creditors in these and other countries. ""News: Iraq," *Club de Paris/Paris Club*, July 10, 2003.

PLEDGES MADE AT THE INTERNATIONAL DONOR'S CONFERENCE FOR IRAQ IN MADRID, OCTOBER 23-24, 2003²⁵³.

Donor	2004 (millions)	2005-2007 (millions)	Unspecified by year (millions)	Total (millions)	Form of pledge ²⁵⁴
Australia	\$45.59	\$0	\$0	\$45.59	Grant
Austria	\$1.94	\$3.53	\$0	\$5.48	Grant
Belgium	\$5.89	\$0	\$0	\$5.89	Grant
Bulgaria	\$0.64	\$0	\$0	\$0.64	Grant
Canada	\$0	\$0	\$187.47	\$187.47	Grant
China	\$0	\$0	\$25	\$25	Grant
Cyprus	\$0	\$0	\$0.12	\$0.12	Grant
Czech Republic	\$7.33	\$7.33	\$0.00	\$14.66	Grant
Denmark	\$26.95	\$0	\$0	\$26.95	Grant
Estonia	\$0.08	\$0	\$0	\$0.08	Grant
Finland	\$5.89	\$0	\$0	\$5.89	Grant
Greece	\$0	\$0	\$3.53	\$3.53	Grant
Hungary	\$1.24	\$0	\$0	\$1.24	Grant
India	\$10	\$0 \$0	\$0 \$0	\$1.24 \$10	Grant
Iran	\$5	\$0 \$0	\$0 \$0	\$10	Grant
Ireland	\$3.53	\$0 \$0	\$0 \$0	\$3.53	Grant
Iceland	\$1.50	\$1	\$0	\$2.50	Grant
Italy	\$0	\$0	\$235.62	\$235.62	Grant
Japan	\$0 \$0	\$0 \$0	\$4,914.00	\$255.02	1,500 in grants
oupun				,	3,400 in loans ²⁵⁵
Korea	\$0	\$0	\$200	\$200	Grant
Kuwait	\$0	\$0	\$500	\$500	Grant
Luxembourg	\$1.18	\$1.18	\$0	\$2.36	Grant
Malta	\$0.00	\$0	\$0.27	\$0.27	Grant
Netherlands	\$9.42	\$0	\$0	\$9.42	Grant
New Zealand	\$3.35	\$0	\$0	\$3.35	Grant
Norway	\$4.29	\$8.58	\$0	\$12.87	Grant
Oman	\$0	\$0	\$3	\$3	Grant
Pakistan	\$0	\$0	\$2.50	\$2.50	Grant
Qatar	\$0	\$0	\$100	\$100	Grant
Saudi Arabia	\$120	\$380	\$0	\$500	Loan
Slovenia	\$0.27	\$0.15	\$0	\$0.42	Grant
Spain	\$80	\$140	\$0	\$220	Grant
Sweden	\$0	\$0	\$33	\$33	Grant
Turkey	\$0	\$0	\$50	\$50	Grant
United Arab Emirates	\$0	\$0	\$215	\$215	Grant
United Kingdom	\$235.48	\$216.85	\$0	\$452.33	Grant
United States	\$0	\$0	\$18,649	\$18,649	Grant
International Monetary Fund	\$850	\$1,700-3,400	\$0	\$2,550-4,250	Loan
World Bank	\$500	\$2,500-4,500	\$0	\$3,000-5,000	Loan
European Commission , European Union member states and acceding countries	\$614.83	\$394.04	\$272.54	\$1,256.41	Grant
European Community	\$235.62	\$0	\$0	\$235.62	Grant
Total	\$2,155.21	\$4,958.62	\$25,118.50	\$32,232.33 - 35,932.33	Not applicable
		- 8,658.62		\$22,782- 23,232 in grants &	
				\$9,450-12,700 in loans	

NOTE: The World Bank defines a pledge as "an indication of intent to mobilize funds for which an approximate sum of contribution is specified. "The amounts in this table excludes identified humanitarian assistance (\$115.17 million) and export credits and guarantees. Most donors were not able to specify the type of grant assistance at the time of the conference.

NOTE: It has been estimated that close to 25% of the \$18.billion of U.S. aid to Iraq will be needed to cover security costs. David Barstow et. al. "Security Companies: Shadow Soldiers in Iraq," *New York Times*, April 19, 2004.

WORLD BANK ESTIMATE OF IRAQ RECONSTRUCTION NEEDS²⁵⁶

Category	Millions of dollars				
	2004	2005-2007	Total		
Government Institutions, Civil Society, Rule of Law & Media	99	288	387		
Health, Education, Employment Creation	1,880	5,310	7,190		
Infrastructure	5,836	18,368	24,204		
Agriculture and Water Resources	1,230	1,797	3,027		
Private Sector Development	176	601	777		
Mine Action	80	154	234		
Total	9,301	26,518	35,819		

CPA-ESTIMATED NEEDS IN SECTORS NOT COVERED BY THE UN/WORLD BANK ASSESSMENT²⁵⁷

Category	Millions of dollars			
	2004	2005-2007	Total	
Security and Police	5,000	-	5,000	
Oil	2,000	6,000	8,000	
Culture	140	800	940	
Environment	500	3,000	3,500	
Human rights	200	600	800	
Foreign Affairs	100	100	200	
Religious Affairs	100	200	300	
Science and Technology	100	300	400	
Youth and Sport	100	200	300	
Total of CPA estimates	8,240	11,200	19,440	

TOTAL FUNDS AVAILABLE, OBLIGATED, AND DISBURSED FOR IRAO RECONSTRUCTION²⁵⁸

	U.S. appropriations in 2003 and 2004 (billions)	Development fund for Iraq (billions) As of April 2004	Vested and seized assets (billions) As of April 2004	International (non-U.S.) pledges (billions)
Total Funding	\$24 as of April 2004	\$18	\$2.65	\$13.6 as of April 2004
Obligations	\$13.4 as of November 1, 2004 ²⁵⁹	\$13	\$2.5	\$2.7 as of November 1, 2004 ²⁶⁰
Disbursement	\$5.2 as of November 1, 2004 ²⁶¹	\$8.3	\$2.4	\$1.2 as of September 2004 ²⁶²

N/A: Not available

NOTE ON TOTAL FUNDS AVAILABLE, OBLIGATED, AND DISBURSED FOR IRAQ RECONSTRUCTION, AS OF APRIL 2004 TABLE: As of November 1, 2004, 1.6 billion of the \$18.4 billion appropriated in 2004 had been disbursed. Jonathan Weisman, "U.S. Spends Only Small Part of Funds to Help Rebuild Iraq," *Washington Post*, November 1, 2004.

NOTE ON TOTAL FUNDS AVAILABLE, OBLIGATED, AND DISBURSED FOR IRAQ RECONSTRUCTION, AS OF APRIL 2004 TABLE NOTE ON An apportion is defined as a plan, approved by the Office of Management and Budget, to spend resources provided by law. *Quarterly Update to Congress: 2207 Report*, October 2004.

NOTE ON TOTAL FUNDS AVAILABLE, OBLIGATED, AND DISBURSED FOR IRAQ RECONSTRUCTION, AS OF APRIL 2004 TABLE: U.S. appropriations include appropriations granted in both 2003 and 2004. In 2003, \$4.5 billion dollars was appropriated towards Iraqi reconstruction, and in 2004 \$18.4 billion was appropriated towards Iraqi reconstruction. An additional amount of roughly \$1 billion was appropriated towards CPA operating costs. \$3 billion of that total sum, \$24 billion, had been spent as of April 2004, most from 2003 funds. A disbursement is defined as an actual payment (check goes out the door) for goods /services received." *GAO-04-902 R: Rebuilding Iraq*, General Accounting Office, June 2004.

PROJECT ALLOCATIONS AND DISBURSEMENT BY CATEGORY AS OF MAY, 2004²⁶³

Purpose	Allocations (millions)	Spending (millions)
Ministry operations and expenses	\$7,541	\$6,106
Program Review Board relief and reconstruction projects	5:	
Humanitarian and human services	\$2,202	\$1,292
Essential services	\$1,439	\$316
Security	\$895	\$21
Economic reconstruction	\$224	\$182
Governance	\$34	\$21
Public buildings and other reconstruction	\$27	\$8
Regional programs	\$618	\$333
Total	\$12,980	\$8,279

PROJECT ALLOCATIONS AND DISBURSEMENT BY CATEGORY, AS OF MAY 2004 TABLE: In addition to U.S. appropriations, the amount dispersed includes funds from the Development Fund for Iraq and for vested and seized assets.

USAID CONTRACTS AS OF JANUARY 2004²⁶⁴

Date	Contract	Awardee	Funding disbursed as of January 2004
1/6/2004	Iraq infrastructure reconstruction –phase 11	Bechtel	\$1.8 billion (awarded contract)
10/21/2003	Agriculture reconstruction and Development for Iraq	Development Alternatives, Inc.	\$9 million
7/25/2003	Economic recovery, Reform, and Sustained growth	BearingPoint, Inc.	\$39 million
6/25/2003	Monitoring and Evaluation	Management System International	\$5.5 million
5/5/2003	Airport Administration	SkyLink Air and Logistics Support, Inc.	17.5million
4/30/2003	Public Health	Abt Associates, Inc.	\$21 million
4/17/2003	Capital Construction	Bechtel	\$1 billion
4/11/2003	Primary and Secondary education	Creative Associates International, Inc.	\$37.9 million
4/11/2003	Local Government	Research Triangle Institute	\$104.6 million
3/24/2003	Seaport Administration	Stevedoring Services of America	\$41.3million
2/17/2003	Theater Logistical Support	Air Force Contract Augmentation Program	\$91.5 million
2/7/2003	Personnel Support	International Resources Group	\$18.3 million
Total			\$1.387 billion
			disbursed
			\$1.8 billion pending

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FUEL				Fuel supr	lies available		
	Millions of ba	arrels/dav		Millions of lite		Tons/day	Overall fuel
Time	Crude oil production	Crude export	Diesel (Prod. & Imp.)	Kerosene (Prod. & Imp.)	Gasoline/Benzene (Prod. & Imp)	Liquid Petroleum Gas (Prod. & Imp.)	supplies as percentage of goal (the goals have
Estimated pre-war level	2.8-3.0 ²⁶⁵	1.7-2.5 ²⁶⁶	N/A	N/A	N/A	N/A	sometimes shifted)
May 2003	0.3^{267}	N/A	N/A	N/A	N/A	N/A	10 %
June	0.675 ²⁶⁸	0.2^{269}	N/A	N/A	N/A	N/A	23%
July	0.925^{270}	0.322^{271}	6.5 ²⁷²	4.75 ²⁷³	13.5 ²⁷⁴	1,880 ²⁷⁵	44%
August	1.445^{276}	0.646 ²⁷⁷	10.25^{278}	6.2 ²⁷⁹	14.0^{280}	2,530 ²⁸¹	57%
September	1.7225^{282}	0.983 ²⁸³	14.25^{284}	6.9 ²⁸⁵	17.3^{286}	3,030 ²⁸⁷	70%
October	2.055^{288}	1.149 ²⁸⁹	14.75^{290}	9.6 ²⁹¹	16.35 ²⁹²	3,700 ²⁹³	78%
November	2.1^{294}	1.524^{295}	13.14^{296}	13.3 ²⁹⁷	11.792^{298}	3,610²⁹⁹	76%
December	2.30^{300}	1.541 ³⁰¹	12.29^{302}	9.4 ³⁰³	12.9 ³⁰⁴	3,460³⁰⁵	72%
January 2004	2.440^{306}	1.537 ³⁰⁷	13.91 ³⁰⁸	11.3 ³⁰⁹	13.32^{310}	3,445 ³¹¹	78%
February	2.276 ³¹²	1.382 ³¹³	15.21 ³¹⁴	13.05 ³¹⁵	16.65 ³¹⁶	4,670 ³¹⁷	88%
March	2.435 ³¹⁸	1.825 ³¹⁹	15.03 ³²⁰	17.28 ³²¹	17.19 ³²²	5,010 ³²³	92%
April	2.384^{324}	1.804 ³²⁵	22.75^{326}	4.46 ³²⁷	19.3 ³²⁸	3,607 ³²⁹	79%
May	1.887^{330}	1.380^{331}	22.92 ³³²	4.005 ³³³	18.07 ³³⁴	3,264 ³³⁵	73%
June	2.295^{336}	1.148 ³³⁷	16.47 ³³⁸	4.9339	22 ³⁴⁰	3,086 ³⁴¹	75%
July	2.2^{342}	1.406 ³⁴³	17.95 ³⁴⁴	5.75 ³⁴⁵	22.3^{346}	3,820 ³⁴⁷	80%
August	2.112^{348}	1.114 ³⁴⁹	16 ³⁵⁰	4.2 ³⁵¹	15.1 ³⁵²	3,417 ³⁵³	84%
September	2.514^{354}	1.703 ³⁵⁵	16.35 ³⁵⁶	6.35 ³⁵⁷	14.6 ³⁵⁸	2,707 ³⁵⁹	72%
October	2.46^{360}	1.542^{361}	16.15 ³⁶²	7.95 ³⁶³	18.6 ³⁶⁴	3,044 ³⁶⁵	80%
November	1.95 ³⁶⁶	1.320 ³⁶⁷	16.5 ³⁶⁸	7.7 ³⁶⁹	17.9 ³⁷⁰	3,324 ³⁷¹	77%
December	2.16 ³⁷²	1.520373	18.3 ³⁷⁴	10.5 ³⁷⁵	17.6 ³⁷⁶	4,222 ³⁷⁷	88%
January 2005	1.99 ³⁷⁸	1.347 ³⁷⁹	13.7 ³⁸⁰	8.8 ³⁸¹	24.1 ³⁸²	5,234 ³⁸³	78%
Stated	$2.8 - 3.0^{384}$	N/A	18 ³⁸⁵	18 ³⁸⁶	18	4,300	We assume that the
Goal:	to be reached by December 2004		revised down in June 2004 from 19.5	Revised up in January from 15	revised down from 19.1 in September 2004	revised up from 4,000 in September	maximum supplies as percentage of goal for each category can only reach 100%

OIL REVENUE³⁸⁷

Time	Oil revenue (billions)
June 2003	\$0.2
July	\$0.36
August	\$0.44
September	\$0.73
October	\$0.89
November	\$1.21
December	\$1.26
January 2004	\$1.26
February	\$1.10
March	\$1.61
April	\$1.50
May	\$1.36
June	\$1.28
July	\$1.40
August	\$1.24
September	\$1.75
October	\$1.99
November	\$1.25
December	\$1.44
January 2005	\$0.31
Total as of	\$22,402.4
January 12, 2005	

N/A= Not available NOTE: Kerosene imports began 5 October, 2003. All previous months cover only production NOTE: LPG= Liquified Petroleum Gas

ELECTRICITY

	Average amount of electricity generated (Megawatts)		Average hours of electricity/day	Average of daily mega watt hours ³⁸⁹
Time	Nation-wide	Baghdad	nationwide ³⁸⁸	(MWH)
Estimated pre-war level	4,400 ³⁹⁰	2,500 ³⁹¹	N/A	N/A
May	N/A	300 ³⁹²	N/A	N/A
June	3,193 ³⁹³	707 ³⁹⁴	N/A	N/A
July	3,236 ³⁹⁵	1,082 ³⁹⁶	N/A	N/A
Aug.	3,263 ³⁹⁷	1,283 ³⁹⁸	N/A	72,435
Sept.	3,543 ³⁹⁹	1,229 ⁴⁰⁰	N/A	75,000
Oct.	3,948 ⁴⁰¹	N/A	N/A	79,000
November	3,582 ⁴⁰²	N/A	N/A	70,000
December	3,427 ⁴⁰³	N/A	N/A	72,000
January 2004	3,758 ⁴⁰⁴	N/A	N/A	79,000
February	4,125 ⁴⁰⁵	1,307 ⁴⁰⁶	13	90,000
March	4,040 ⁴⁰⁷	1,192 ⁴⁰⁸	16	86,000
April	3,823409	1,021 ⁴¹⁰	15	78,000
May	3,902 ⁴¹¹	1,053 ⁴¹²	11	80,000
June	4,293413	1,198	10	93,500
July	4,584 ⁴¹⁴	N/A	10	100,300
August	4,707 ⁴¹⁵	1,440	13	109,900 ⁴¹⁶
September	4,467 ⁴¹⁷	1,485	13	$107,200^{418}$
October	4,074 ⁴¹⁹	1,280	13	99,306 ⁴²⁰
November	3,199 ⁴²¹	845 ⁴²²	13 ⁴²³	76,550 ⁴²⁴
December	3,380 ⁴²⁵	N/A	N/A	81,114⁴²⁶
January	2,992 ⁴²⁷	1,027 ⁴²⁸	9.6 ⁴²⁹	71,800⁴³⁰
Stated Goal:	6,000 to have been reached by July 1, 2004 ⁴³¹	2,500 to have been reached by October 2003 ⁴³²	N/A	120,000 ⁴³³

N/A = Not available

VALUE OF THE IRAQI DINAR

Month	\$1 =ID
October 15	2,000 ⁴³⁴
November	1,948 ⁴³⁵
December	1,675 ⁴³⁶
January	1,360 ⁴³⁷
February	1,425 ⁴³⁸
March	1,415 ⁴³⁹
April	1,455 ⁴⁴⁰
May	1,460 ⁴⁴¹
June	1,455 ⁴⁴²
July	1,460 ⁴⁴³
August	1,460 ⁴⁴⁴
September	1,460 ⁴⁴⁵
October	1,460 ⁴⁴⁶
November	1,461 ⁴⁴⁷
December	1.461.8
January 2005	1,463 ⁴⁴⁸

COMMERCIAL AIRPORT DEPARTURES NATIONWIDE

Time	Commercial aircraft departures nationwide (per day) ⁴⁴⁹
Pre-war	2-3
January 2004	40
April	20
May	20 ⁴⁵⁰
June	45 ⁴⁵¹
July	45 ⁴⁵²
August	45 ⁴⁵³
September	45 ⁴⁵⁴
October	45 ⁴⁵⁵
Stated goal for July 2004	200-300

N/A= Not available

IRRIGATION

Month	Irrigation canals in need of clearing (km)
May	20,000 ⁴⁵⁶
September	5,000 ⁴⁵⁷
October	3,500 ⁴⁵⁸

TELEPHONE SUBSCRIBERS

Time	Telephone subscribers
Estimated pre-war level	833,000 ⁴⁵⁹
September	850,000 ⁴⁶⁰
December	600,000 ⁴⁶¹
January 2004	600,000 ⁴⁶²
February	900,000 ⁴⁶³
March	984,225 ⁴⁶⁴
April	1,095,000 ⁴⁶⁵
May	1,220,000 ⁴⁶⁶
June	1,200,000 ⁴⁶⁷
July	N/A
August	1,463,148 ⁴⁶⁸
September	1,579,457 ⁴⁶⁹
October	1,753,000
November	2,135,000 ⁴⁷⁰
December	2,152,000 ⁴⁷¹
Previous goal (Jan. 2004)	1,100,000 ⁴⁷²

INTERNET SUBSCRIBERS

Time	Internet subscribers ⁴⁷³
Estimated pre-war level	11,000
2003	15,000
January-April 2004	N/A
May	54,000
June	59,000
July	73,000
August	87,000
September	95,000
October	102,978
November	110,000 ⁴⁷⁴

LOCAL GOVERNANCE COUNCILS

Month	Number of local governance councils
November	255 ⁴⁷⁵
December	255
January	N/A
February	318 ⁴⁷⁶
July	746 ⁴⁷⁷
August	746 ⁴⁷⁸
September	746 ⁴⁷⁹

HOSPITALS RESTORED TO PRE-WAR LEVEL OF OPERATIONS

Month	Hospitals restored to pre-war level	
	of operations	
March	90% ⁴⁸⁰	

HEPATITIS OUTBREAKS⁴⁸¹

Rate of incidents
(all types of hepatitis)
2002=100
2003=170
2004=200

NOTE ON HEPATITIS OUTBREAK TABLE: The hepatitis level in 2002 is defined as 100.

RATE OF ACUTE MALNUTRITION OF CHILDREN YOUNGER THAN 5482

Rate of acute malnutrition among children younger than 5
2002: 4%
As of November, 2004: 7.7%

NOTE ON LOCAL GOVERNANCE COUNCILS TABLE: The number of local governance councils includes city, district, sub-district and neighborhood councils.

RATE OF ACUTE MALNUTRITION OF CHILDREN YOUNGER THAN 5 TABLE: "Iraq's child malnutrition rate in November 2004 equals that of Burundi, a central African nation torn by more than a decade of war. It is higher than rates in Uganda and Haiti." Karl Vick, "Children pay Cost of Iraq's Chaos," *Washington Post*, November 21, 2004. We find it dubious that a country with the per capita income of Iraq could have child mortality figures as high as this. If this were indeed the case, then Iraqis face huge issues that needs to be dealt with immediately.

NATIONWIDE UNEMPLOYMENT RATE SINCE MAY, 2003

Month	Unemployment rate	
	nationwide	
May	N/A	
June	50 - 60% ⁴⁸³	
July	N/A	
August	50-60% ⁴⁸⁴	
September	N/A	
October	40 - 50% ⁴⁸⁵	
November	N/A	
December	45-55% ⁴⁸⁶	
January	30 - 45% ⁴⁸⁷	
February	30 - 45% ⁴⁸⁸	
March	30- 45% ⁴⁸⁹	
April	30 - 45% ⁴⁹⁰	
May	30-45% ⁴⁹¹	
June	30-40% ⁴⁹²	
July	30-40% ⁴⁹³	
August	30-40% ⁴⁹⁴	
September	30-40% ⁴⁹⁵	
October	30-40% ⁴⁹⁶	

N/A= Not available

NOTE ON NATIONWIDE UNEMPLOYMENT TABLE: Estimates of Iraq's unemployment rate varies, but we estimate it to be between 30-40%. The CPA has referred to a 25% unemployment rate, the Iraqi Ministry of Planning mentioned a 30% unemployment rate, whereas the Iraqi Ministry of Social Affairs claims it to be 48%. "Reconstructing Iraq," International Crisis Group, Report, September 2, 2004, p. 16, footnote 157. As **NOTE ON NATIONWIDE UNEMPLOYMENT TABLE:** The numbers referred to in the table is a very rough approximation of the employment

NOTE ON NATIONWIDE UNEMPLOYMENT TABLE: The numbers referred to in the table is a very rough approximation of the employment situation in Iraq. As noted by Director of Employment, Fatin Al-Saeda, Iraqi Ministry of Labor and Social Affairs on October 22, 2003 "There are no employment statistics for Iraq." Department of Defense, "Assistant Secretary for Policy at the Department of Labor, Chris Spear briefs on Iraqi Minister Of Labor And Social Affairs," (http://www.defenselink.mil/transcripts/2003/tr20031022-0809.html {October 22, 2003]).Transcript. Estimates made by economists, however, generally range between 50-70%. There is an inherent difficulty in measuring the Iraqi rate of unemployment over time. Because recent estimates are likely to be more accurate than older ones, but also higher, this means that despite an improvement in the economic situation nationwide, the numbers give the impression that it is getting worse. Considering the increase in entrepreneurial activity after the end of the war, we have for the purposes of this database assumed that there has been an improvement in unemployment levels, and hence weighted information supporting such a conclusion heavier than contradictory data reports. Another factor contributing to a somewhat improved employment situation in Iraq is that some 435,000 jobs have been directly created by the Coalition Provisional Authority as of May 25, 2004. "Draft Working Papers: Iraq Status", *Department of Defense*, May 25, 2004.

POLLING

NOVEMBER 24 – DECEMBER 5, 2004: INTERNATIONAL REPUBLICAN INSTITUTE⁴⁹⁷

IRAQI VIEWS ON SITUATION IN IRAQ

	Right direc	ction: 53.8%	
Do you think that Iraq today is generally heading	Wrong direction: 32%		
in the right or wrong direction?	Don't know: 11.7%		
		ver: 1.8%	
		past regime: 21.1%	
		ctions: 16.3%	
Why do you think Iraq is heading in the <i>right</i>	Formation of Iraqi-led government: 11.4%		
direction?	Overall increase in freedom: 10.4%		
	Improving econor	nic situation: 8.5%	
		nt of conditions: 6.9%	
	Improving securi	ty situation: 3.8%	
	Poor security s	ituation: 52.8%	
		ation forces: 18.2%	
Why do you think Iraq is heading in the <i>wrong</i>		overall conditions: 11.2%	
direction?		vernment: 4%	
		government and people: 2.4%	
		structure: 1.7%	
	Bad economic situation: 1.1%		
Thinking about the future, do you believe your	Better: 66%		
life one year from today will be better, worse, or the same?	Worse: 13.7%		
the same?	Same: 11.2% Late November		
	Late IN	bvember	
To what degree do you feel that the Interim	Verv effec	tive: 22.9%	
Government of Iraq has been effective or		ective: 26.20%	
ineffective to date?		effective: 17%	
	Very ineffe	ctive:15.8%	
	Most effective	Least effective	
	Security situation: 20.2%	Security situation: 35%	
On what issue do you feel that the Iraqi	Economic situation: 20.1%	Infrastructure redevelopment: 12.7%	
government has been most and least effective?	None: 14.8%	Unemployment: 5.5%	
	Relations with other countries: 3%	Economic situation: 4.9%	
	Rising salaries: 2.9%	None: 4.6%	
	Elections: 2.8%	Overall situation in Iraq: 4.0%	
To mhot domos do nor this Drive Misi (Improving public services: 2.1%	Fallujah and Najaf: 2.6%	
To what degree do you think Prime Minister	Very effective: 28.9% Somewhat effective: 31.6%		
Allawi has been effective since taking office?			
	Somewhat ineffective: 10.8% Very ineffective: 15.3%		
1	very mene	LUVE. 13.370	

IRAQI VIEWS ON UPCOMING ELECTION

Do you believe that Iraq will be ready to hold national	Yes: 67.4%	
elections by January 31, 2005?	No: 24.5%	
	Don't know: 6.4%	
If no, why?	Poor security situation: 56.3%	
	Iraq is still under occupation: 30%	
	Lack of democratic values: 4.9%	
	Other: 3.9%	
	No reliable census:1.1%	
Do you intend to vote in the coming elections?	Strongly intend: 71.4%	
	Somewhat intend:12.6%	
	Somewhat not intend: 4.7%	
	Not intend at all: 8.4%	
	Don't know: 2.5%	
If you are not going to vote, which of the following best	No answer: 74.2%	
describes your decision for boycotting elections?	Security situation: 11.9%	
	Don't trust elections process: 6.3%	
	Don't know about parties or candidates: 3.2%	
	Person/Group I respect calling for boycott: 2%	
	Iraq not ready for election: 1.2%	
If you intend to vote, how confident are you that you	Very confident: 55.1%	
will be able to cast your vote in secret?	Somewhat confident: 30.8%	
	Somewhat lack confidence: 5.7%	
	Not confident at all: 2.8%	
	Don't know: 5.5%	
If a group or organization you respect call for a	No: 50.4%	
boycott of the election, would you participate I such a	Yes: 40.4%	
boycott?	Don't know: 5.7%	
	No answer: 3.5%	
Do you think the new administration will represent	Yes: 60.5%	
you and the people of your community?	No: 11.6%	
	Don't know: 15.7%	

IRAQ HEADING IN RIGHT OR WRONG DIRECTION: REGIONAL TRENDS

Region	Do you think Iraq is heading in the <i>right</i> direction?	Do you think Iraq is heading in the <i>wrong</i> direction?
Baghdad	42.6%	43.6%
Kurdish areas:	71.6%	8.3%
Mosul & Kirkuk	21.1%	66.3%
Sunni areas:	18.9%	61.8%
Mid-Euphrates:	71.3%	23.6%
South:	61.7%	23.1%

SEPTEMBER 24-OCTOBER 4, 2004: INTERNATIONAL REPUBLICAN INSTITUTE⁴⁹⁸

Question	Findings			
Do you think that Iraq today is generally	Sept.24- Oct. 4, 2004: July 24- August 2, 2004: May 27-June 11, 2004			
heading in the right or wrong direction?	Right Direction: 41.9%	Right Direction: 51.32%	Right Direction: 50.73%	
5 5 5	Wrong direction: 45.3%	Wrong direction: 31.4%	Wrong direction: 39.32%	
	Don't Know: 11.2%	Don't Know:16.05%	Don't Know:9.22%	
	Getting rid of past regime: 24.8%			
	Forma	tion of Iraqi-led government:	13.2%	
Why do you think Iraq is heading in the <i>right</i>	I	Establishing democracy:12.3%	6	
direction?	General in	provement in overall conditi	ons: 12.2%	
		Increased freedoms: 9.4%		
	Im	proving security situation: 8.	6%	
		General optimism: 4.2%		
		Poor security situation: 62.6%		
		sence of occupation forces: 16		
Why do you think Iraq is heading in the		eterioration of overall condition		
wrong direction?	Unelected government: 4.6%			
	Poor economic situation: 3.5%			
	Other: 2%			
	Lack of cooperation between government and people: 1.8%			
In the past year and a half, has your	Yes: 22%			
household been directly affected by violence	No: 77.5%			
in terms of death, handicap, or significant				
monetary loss?				
Thinking about the difficult situation in Iraq	Multinational forces: 33.4%			
currently, whether in terms of security, the	Foreign terrorists: 32.1%			
economy or living conditions, who – in your	Armed supporters of the former regime: 8.1%			
view – is most to blame?	Ourselves: 5.3%			
	United States: 1.5%			
Thinking about the future, do you believe	Combinations of all listed factors: 12.2%			
your life one year from today will be better,	<u>Sept. 24- Oct. 4, 2004:</u> Better: 64.6%	<u>July 24- August 2, 2004:</u> Better: 66.5%	<u>May 27-June 11, 2004:</u> Better: 64.84%	
worse, or the same?	Worse: 15.7%	Worse: 13.3%	Worse: 14.79%	
worse, or the same:	Same: 11.6%	Same:12.3%	Same: 12.03%	
	Same, 11.070	Same, 12, 370	Same, 12.03/0	

IRAQI PERCEPTION OF OVERALL SITUATION IN THE COUNTRY

IRAQ HEADING IN RIGHT OR WRONG DIRECTION: REGIONAL TRENDS

Region	Do you think Iraq is heading in the <i>right</i> direction?	Do you think Iraq is heading in the <i>wrong</i> direction?
Baghdad	Sept.24- Oct. 4, 2004: 32.6%	Sept.24- Oct. 4, 2004: 51.1%
	July 24- August 2, 2004: 46.5%	July 24- August 2, 2004: 27.9%
	May 27-June 11, 2004: 36%	May 27-June 11, 2004: 49.2%
Kurdish areas:	Sept.24- Oct. 4, 2004: 72.2%	Sept.24- Oct. 4, 2004: 11.4%
	July 24- August 2, 2004: 71.5%	July 24- August 2, 2004: 17.5%
	May 27-June 11, 2004: 83.8%	May 27-June 11, 2004: 8.64%
Mosul & Kirkuk	Sept.24- Oct. 4, 2004: 18.3%	Sept.24- Oct. 4, 2004:75.1%
	July 24- August 2, 2004: 27.7%	July 24- August 2, 2004: 58.7%
	May 27-June 11, 2004: 43.36%	May 27-June 11, 2004:42.47%
Sunni areas:	Sept.24- Oct. 4, 2004: 14.6%	Sept.24- Oct. 4, 2004:73.2%
	July 24- August 2, 2004: 28.9%	July 24- August 2, 2004: 53.4%
	May 27-June 11, 2004: 33.43%	May 27-June 11, 2004: 42.47%
Mid-Euphrates:	Sept.24- Oct. 4, 2004: 45.3%	Sept.24- Oct. 4, 2004: 45.1%
	July 24- August 2, 2004: 66.7%	July 24- August 2, 2004: 22.4%
	May 27-June 11, 2004: 56.37%	May 27-June 11, 2004: 39.87%
South:	Sept.24- Oct. 4, 2004: 51.1%	Sept.24- Oct. 4, 2004: 33.1%
	July 24- August 2, 2004: 61.4%	July 24- August 2, 2004: 19.2%
	May 27-June 11, 2004: 44.36%	May 27-June 11, 2004: 45.2%

MOST IMPORTANT ISSUES TO IRAQIS

Five most important issues to Iraqis Unemployment: 17.6% Crime: 14% Infrastructure: 9.5% National security: 9% Multinational forces: 6.8% Other: 56.9%

IRAQI OPINION ABOUT THE INTERIM GOVERNMENT

Do you believe that the Interim Government of Iraq represents the interests of people like you?	Yes, very much: 8.8% Yes, somewhat: 28.10% No, not very much: 19.5%		
	No, not at all: 35.7%		
To what degree do you feel that the Interim Government of Iraq	September:	July:	
has been effective or ineffective to date?	Very effective: 8.2% Somewhat effective: 35% Somewhat ineffective:19.4% Very ineffective: 30.30%	Very effective: 19.82% Somewhat effective: 43.2% Somewhat ineffective: 14.3% Very ineffective: 12.31%	
To what degree do you think Prime Minister Allawi has been	September:	July:	
effective since taking office?	Very effective: 13.6%	Very effective: 30.61%	
U	Somewhat effective: 32%	Somewhat effective: 35.61%	
	Somewhat ineffective: 14.9%	Somewhat ineffective: 9.41%	
	Very ineffective: 28.3%	Very ineffective: 8.94%	

INTERIM GOVERNMENT'S REGIONAL HANDLING OF SECURITY

How much do you agree or disagree with	the government's handling in security, specifically in each of the following regions?
	Strongly disagree: 44.9%
Baghdad	Somewhat disagree:14.3%
(Sadr City)	Somewhat agree:13.2%
	Strongly agree:14.7%
	Strongly disagree: 43.5%
Baghdad	Somewhat disagree:14%
(Haifa St./Downtown)	Somewhat agree:13.5%
	Strongly agree:13.6%
	Strongly disagree: 45.5%
al-Anbar	Somewhat disagree:14.9%
	Somewhat agree:12.2%
	Strongly agree:15.8%
	Strongly disagree: 46%
Mosul/Tal Afar	Somewhat disagree:15.2%
	Somewhat agree:11.8%
	Strongly agree:12.2%
	Strongly disagree: 48.4%
Najaf/Kufa	Somewhat disagree:14.6%
č	Somewhat agree:12.2%
	Strongly agree:13.60%
	Strongly disagree: 46.8%
Basra	Somewhat disagree:14.20%
	Somewhat agree:12.10%
	Strongly agree:12.10%

IRAQI VIEW OF UPCOMING ELECTION

Do you believe Iraq will be ready	Yes: 58.7%			
to hold national elections by	No: 35.40%			
January 31, 2005?	Don't know: 5.6%			
	I	Poor security situation: 59.4%	0	
If not, why?	Iraq is still under occupation: 31.4%			
		ack of democratic values: 5.1		
	Abse	ence of an adequate census: 1	.8%	
	September	August:	July:	
	N/	N	\$7	
Do you intend to vote in the	Yes: 85.5%	Yes: 87%	Yes:88.4%	
coming election?	No:11.8%	No:7%	No:9.53%	
	Don't know: 2.3% Don't know:6% Don't kno			
	Security situation:46.8%			
	Don't trust the electoral process:20.3%			
If not why?	Lack information about candidates:17.3%			
	Health prevents me:4.2%			
]	Do not trust candidates:1.3%)	
	Mid-Euphrates: 93.9%			
	Kurdish areas: 88.6%			
Intention to vote by region	South: 87.3%			
	Baghdad: 83.3%			
	Mosul & Kirkuk: 77.3%			
	Sunni areas: 72.8%			
Intention to vote by Muslim sect	Shia muslim: 89.2%			
	Sunni muslim: 81.2%			
	Only muslim:76.90%			

IMPORTANCE OF RELIGION IN POLITICS

					C .	
Please indicate how each o		Cleric or religiou	15	Tribal leader	Government	Political party
following authorities' or		organization				
figures' endorsement of a						
candidate or list of candid		More inclined: 40.		More inclined: 14.9%		More inclined: 11.9%
would make you more or	less	Less inclined: 7.5	%	Less inclined: 26.5%	Less inclined: 25.1%	Less inclined: 22.9%
inclined to support that l	list?					
Do you believe that relig		Religion and gov	vernn	-	e another by not impeding o	on the rights, roles, and
has a special role in th				responsibilities	of the other: 52.30%	
government today or th						
religion and the governm			Relig	gion has a special role (to play in the government: 3	37.9%
should respect one anothe	r but					
remain separate?					know: 8.9%	
		Shia:		Only muslim:	Sunni:	Other:
		Special role for		Special role for	Special role for	Special role for
		religion: 44.3%		religion: 37.1%	religion: 44.3%	religion: 5.3%
Role of religion:	Role of religion:			_	_	_
Breakdown by sect		Respect and nor	1-	Respect and non-	Respect and non-	Respect and non-
-		interference: 469		interference: 58.5%		interference: 78.9%
		Don't know: 8.99	%	Don't know: 2.6%	Don't know: 8.9%	Don't know: 15.8%
	hat reli	igion has a special ro	le to	play in the governmen	t, how would you define that	at special role?
Public leaders publicly		he state actively		lajor religions and	The teachings of the	Government officials
and regularly seek		otects all religions		ts are represented in	faiths embraced by	should publicly
guidance from religious	wit	ithout favoritism:		he government by	most Iraqis should be	embrace and employ
leaders:				rominent religious	protected by law and	religion in carrying out
				figures:	the constitution:	their duties:
Strongly disagree: 3.8%	C 4			congly disagree: 4.1%	Strongly disagree: 1.7%	Strongly disagree: 2.9%
Somewhat disagree: 5.3%		Strongly disagree: 6.3%		newhat disagree: 9.3%	Somewhat disagree: 1.7%	Strongly disagree: 2.9% Somewhat disagree: 4.6%
Somewhat agree: 17.5%		Somewhat disagree: 8.6% Somewhat agree: 14.6%		mewhat agree: 21.4%	Somewhat agree: 17.4%	Somewhat agree: 18.6%
Strongly agree: 65.5%	Somewhat agree: 14.0% Strongly agree: 64.1%		Somewhat agree: 21.4% Strongly agree: 57.4%		Strongly agree: 72.9%	Strongly agree: 68.2%

PROSPECT OF CIVIL WAR

Question	Findings
Do you believe that the prospect of civil war,	Unlikely to happen in Iraq: 68.8%
widespread ethnic, sectarian or other armed	Always possible, but unlikely: 14.8%
struggle - is now:	Likely to occur in the near-term: 7.8%
	Don't know: 8.3%
	Interference by neighboring states: 34%
If you believe there is some possibility of civil war	Unfair parliamentary elections: 19.2%
in the near future, which of the following factors	Interference by non-neighboring states: 17.3%
do you believe would be most responsible for	Irreconcilable demands made by one ethnic or sectarian group: 14.7%
instigating it?	Corruption in the government: 8.3%
	Sudden withdrawal of Multinational Forces: 4.5%
	Iran: 50.9%
If you said a neighboring state would be most	Syria: 17%
likely to instigate a civil war, which one?	Turkey: 13.2%
	Kuwait: 11.3%
	Saudi Arabia: 3.8%
	Jordan: 0.0%
If you said a non-neighboring state would be	United States: 66.7%
responsible for instigating a civil war, which	Israel: 22.2%
state?	No anwer:7.4%
	al-Qaeda: 3.7%

AUGUST 10-20, 2004: INTERNATIONAL REPUBLICAN INSTITUTE & INDEPENDENT INSTITUTE FOR ADMINSTRATIVE AND CIVIL SOCIETY STUDIES POLL⁴⁹⁹

	D 11 AC 50/
	Better: 46.5%
Since the Fall of the Baath regime in April 2003, do you feel that	Worse: 31.3%
your life has gotten better, worse or stayed the same?	Same: 20.8%
	Don't know: 1.1%
Do you feel that there are enough opportunities for you or people	Yes: 40%
like you to play a role in improving the quality of life in your	No: 42%
community?	Don't know/No answer: 10%
	Very likely: 20.2%
To what degree do you feel that democracy in Iraq is likely or	Somewhat likely: 37.8%
unlikely to succeed?	Somewhat unlikely: 13.9%
	Very unlikely: 18.3%
	Don't know: 9.3%
Do you plan to vote in the upcoming election?	Yes: 88%
	No: 8%
	Don't know/No answer: 5%
How confident are you that when you cast your ballot, that your vote	Very confident: 29%
will be secret?	Somewhat confident: 33.2%
	Not very confident: 11.5%
	Not confident at all: 10.5%
To what extent do you feel that elections will reflect the will of the	Very likely: 38.3%
Iraqi people?	Somewhat likely: 37.3%
	Somewhat unlikely: 7.6%
	Very unlikely: 5.3%
To what extent do you feel that violence is likely leading up to, or	Very likely: 39%
during Iraq's elections scheduled to take place in January?	Somewhat likely: 37%
	Somewhat unlikely: 8%
	Very unlikely: 4%

REGIONAL VIEW OF QUALITY OF LIFE

Since the Fall of the Baath	Kurdish areas	South	Mid-Euphrates	Baghdad	Mosul & Kirkuk	Sunni areas
regime in April 2003, do you feel that your life has gotten better, worse or stayed the same?	Better: 85.6% Worse: 3.5%	Better: 52.8% Worse: 29.8%	Better: 52.7% Worse: 25.8%	Better: 36.4% Worse: 34.6%	Better: 26.5% Worse: 29.1%	Better: 11.9% Worse: 68.9%
Thinking about the future, do you think your life will be better, worse, or stay the same one year from now?	Better: 88.8% Worse: 1.6%	Better: 66.4% Worse: 14%	Better: 77% Worse: 11.7%	Better: 62.1% Worse: 9.3%	Better: 50% Worse: 14.3%	Better: 42.5% Worse: 29.2%

JULY 24 - AUGUST 2, 2004: INTERNATIONAL REPUBLICAN INSTITUTE & INDEPENDENT INSTITUTE FOR ADMINSTRATIVE AND CIVIL SOCIETY STUDIES POLL⁵⁰⁰

IRAQI PERCEPTION OF THE INTERIM GOVERNMENT AND PRIME MINISTER ALLAWI

	r	1
To what degree do you feel that the Interim	Very eff	ective: 19.8%
Government has been effective since the handover of	Somewhat	effective:42.3%
authority on June 28?	Somewhat i	neffective: 14.3%
	Very inef	fective: 12.3%
	Don't k	know: 10.4%
To what degree do you feel that Prime Minister Ayed	Very eff	ective: 30.6%
Allawi has been effective since the handover of	Somewhat	effective: 35.6%
authority on June 28?	Somewhat i	ineffective: 9.4%
	Very ine	ffective: 8.9%
	Don't k	know: 13.8%
On what issues do you feel that Prime Minister	most effective?	least effective?
Allawi has been		
	Improving security: 45.2%	Don't know: 26.2%
	Don't know:16.4%	Rebuilding infrastructure: 15.5%
	Improving outside relationships:13.3%	Improving security: 9.5%
	Improving economy: 2.8%	Improving economy: 7.5%
	Solving unemployment: 1.1%	Solving unemployment; 6.73%
	Solving housing crisis: 0.9%	Removal of coalition forces from Iraq: 2.5%

IRAQI PERCEPTION OF CURRENT SITUATION

	June	July	
Do you feel that Iraq is generally heading in the right or the wrong direction?	Right direction: 50.7% Wrong direction: 39.3% Don't know: 9.2%	Right direction: 51.3% Wrong direction: 31.4% Don't know: 16.05%	
If you think Iraq is moving in the wrong direction, why is that?	Security situation: 62.45% Presence of occupation forces: 17.42%		
	Unemployr	nent: 5.1%	
	Bias to certain grou	ps of Iraqis: 3.66%	
	Economic situ	lation; 2.87%	
	Neglect of infras	tructure: 1.71%	
Thinking about the last two months, do you feel that the economy and security have gotten better, worse, or stayed the same?	Economy	Security	
	Better: 47.36%	Better: 56.77%	
	Worse: 13.99%	Worse: 19.96%	
	Same: 36.08%	Same:21.63%	

END OF JUNE, 2004: IRAQ CENTER FOR RESEARCH AND STRATEGIC STUDIES POLL⁵⁰¹

Question	Findings
Do you strongly or somewhat" oppose	Yes: 67%
the presence of coalition forces?	
Should coalition forces leave either	
immediately or directly after the	Yes: 80%
election?	
Would you feel safer, less safe, or would	More safe: 41%
it make no difference if coalition forces	Less safe: 34%
left now?	No difference: 17%
Should coalition forces stay as long as is	Stay as long as is necessary for stability: 13%
necessary for stability or leave	Leave immediately: 30%
immediately?	
Do you feel very safe in your	End of June: 50%
neighborhood?	End of April: 25%
Have your family's economic situation	Yes: 50%
improved from before the war?	
Do you expect the economy to get better	End of June: ~60%
over the next six months?	End of April: 36%
Have conditions for creating peace	Yes: 49%
worsened over the past three months?	
Are the current difficulties a price worth	Yes: 54%
paying for toppling Saddam?	No: 37%

9-19 JUNE, 2004: COALITION PROVISIONAL AUTHORITY (CPA)POLL⁵⁰²

CONFIDENCE IN THE NEW INTERIM GOVERNMENT

	X7 (00/
Do you have confidence in the new leaders of the interim government?	Yes: 68%
Do you approve of Prime Minister Ayad Allawi?	Yes: 73%
Do you approve of President Ghazi Yawar?	Yes: 84%
Do you support the new Cabinet?	Yes: 67%
What effect do you believe the new government will have on the	Make things better: 80%
situation in Iraq after the handover on June 30 th ?	Things will remain the same: 10%
	Things will get worse: 7%
Have you heard or read a significant amount about the new leaders of	Yes: 70%
the interim government?	
Do you believe that the first democratic elections for a new national	Yes: 67%
assembly will be free and fair?	

CONFIDENCE IN IRAQI SECURITY FORCES

Do you support the new Iraqi Army?	Yes: 70%
Do you support the new Iraqi police?	Yes: 72%

14-23 MAY, 2004: COALITION PROVISIONAL AUTHORITY (CPA)POLL⁵⁰³

CONFIDENCE IN SELECTED INSTITUTIONS

Month	Iraqi	Iraqi	Iraqi	Governing	СРА	Coalition
	Police	Army	ministries	Council		forces
November	84%	71%	63%	63%	47%	N/A
January	80%	63%	54%	51%	32%	28%
March	79%	61%	42%	41%	14%	13%
April	67%	62%	31%	23%	9%	7%
May	76%	62%	39%	28%	11%	10%

PERCEIVED IMPACT OF AN INTERIM GOVERNMENT

Question	Findings
How do you think having an interim government	Better: 63%
on June 30 will make things for Iraq?	Worse: 15%
	Same: 14%
	Don't know/No answer: 8%

HOW LONG SHOULD COALITION FORCES STAY IN IRAQ?

Findings		
Leave after a permanent government is elected: 45%		
Leave immediately: 41%		
As long as Coalition Forces think it is necessary for stability: 6%		
Two years: 4%		
Don't know/No answer: 4%		

IMPACT OF COALITION FORCES LEAVING IMMEDIATELY

If coalition forces left Iraq immediately would you feel more safe?		
November: 11%		
January: 28%		
April: 55%		
May: 55%		

PRISONERS ABUSE AT ABU GHRAIB

Question	Findings
Were you surprised when you saw the abuse of	Yes: 71%
prisoner's at Abu Ghraib?	No: 22%
	Don't know/No answer: 7%
Do you believe that the abuse of prisoners at	All Americans are like this: 54%
Abu Ghraib represents fewer than 100 people	Fewer than 100 people: 38%
or that all Americans behave this way?	Don't know/No answer: 8%
Do you believe anyone will be punished for	No: 61%
what happened at Abu Ghraib?	Yes: 29%
	Don't know/No answer: 10%

ABILITY OF IRAQI POLICE AND ARMY TO MAINTAIN SECURITY IN IRAQ

Question	Findings
Do you think it is likely that the Iraqi police and	Very likely: 62%
Army will maintain security without the	Somewhat likely: 25%
presence of Coalition Forces?	Not very likely: 6%
-	Don't know/No answer: 4%
	Not at all likely: 3%

MOST DANGEROUS KIND OF VIOLENCE TO IRAQ

What kind of violence do you think is	s most dangerous to Iraq?	
Street crime	January: 8.9%	
	May: 8.3%	
Large vehicle bombs	January: 16.5%	
	May: 16.1%	
Armed encounters between Coalition Forces and	January: 3.3%	
others	May: 11.4%	
Violence by Militias	January: 1.8 %	
	May: 2.2 %	
Killings of Baathists	January: 0.9 %	
-	May: 1.3 %	
Private Revenge Killings	January: 1.8 %	
	May: 2.9 %	
Coalition soldiers killed for revenge	January: 0.7 %	
	May: 0.5 %	
Improvised Explosive Devices (IEDs) along roads	January: 10.6 %	
	May: 18.9 %	
Kidnappings	January: 2.0 %	
	May: 3.4 %	
War between sects	January: 29.2%	
	May: 15.6 %	
Ethnic war	January: 8.2 %	
	May: 9.1 %	
Military actions by Coalition Forces	January: 6.3 %	
	May: 9.1%	
Threats from outside Iraq	January: 1.8 %	
	May: 3.6 %	
Don't know/No answer	January: 2.2 %	
	May: 6.5 %	

MOST DANGEROUS KIND OF VIOLENCE TO IRAQI FAMILIES

What kind of violence do you think is most dangerous to your family?		
Street crime	January: 45.9%	
	May: 40.4 %	
Large vehicle bombs	January: 8.4 %	
	May: 15.2 %	
Armed encounters between Coalition Forces and	January: 3.4 %	
others	May: 10.8 %	
Violence by Militias	January: 0.9 %	
	May: 1.6 %	
Killings of Baathists	January: 0.7%	
	May: 0.3 %	
Private Revenge Killings	January: 2.1%	
	May: 1.0 %	
Coalition soldiers killed for revenge	January: 0.7 %	
	May: 0.1 %	
Improvised Explosive Devices (IEDs) along roads	January: 19.1 %	
	May: 16.7 %	
Kidnappings	January: 1.3 %	
	May: 1.7 %	
War between sects	January: 4.3 %	
	May: 1.6 %	
Ethnic war	January: 0.7 %	
	May: 0.3 %	
Military actions by Coalition Forces	January: 10.6 %	
	May: 8.5 %	
Threats from outside Iraq	January: 0.2 %	
	May: 0.1 %	
Don't know/No answer	January: 1.7 %	
	May: 1.1 %	

MOST URGENT ISSUES FACING IRAQ MID-MAY

Issue	Baghdad	Basrah	Mosul	Hillah	Diwaniyah	Baqubah	All
Security	58%	39%	60%	84%	72%	55%	59%
Economy	16%	16%	17%	8%	15%	20%	16%
Infrastructure	13%	38%	15%	7%	6%	2%	15%
All Others	13%	7%	8%	1%	7%	23%	10%

IRAQI OPINION OF MOQTADA AL-SADR IN LATE APRIL

Question	Findings
Compared to 3 months ago my opinion of Moqtada al-	Much better: 40%
Sadr is	Better: 41%
	Somewhat worse: 14%
	Much worse: 5%

IMPACT OF EVENTS ON UNIFYING OR DIVIDING IRAQ

Question	Findings
Have recent events, the fighting in Falluja and the acts	More unified: 64%
of Moqtada al-Sadr made Iraq more unified or more	More divided: 14%
divided?	Don't know/No answer: 22%

OPINION ON VIOLENT ATTACKS IN THE COUNTRY

How much do you agree with each of the following statements?	
The violent attacks around the country	
are an effort of outside groups to create instability	Somewhat agree: 25%
in our country	Totally agree: 36%
	Somewhat disagree: 10%
	Totally disagree: 15%
show Iraq is not ready to live in peace with the	Somewhat agree: 20%
world	Totally agree: 26%
	Somewhat disagree: 8%
	Totally disagree: 31%
emphasize the need for the continued presence of	Somewhat agree: 20%
coalition forces	Totally agree: 22%
	Somewhat disagree: 11%
	Totally disagree: 33%
are an effort to liberate Iraq from the United States	Somewhat agree: 18%
and Coalition Forces	Totally agree: 29%
	Somewhat disagree: 9%
	Totally disagree: 33%
are an effort to reinstate the old regime	Somewhat agree: 16%
	Totally agree: 9%
	Somewhat disagree: 14%
	Totally disagree: 45%
have increased because people have lost faith in	Somewhat agree: 12%
Coalition Forces	Totally agree: 67%
	Somewhat disagree: 3%
	Totally disagree: 6%

IRAQI PERCEPTION OF INSURGENTS

Please indicate if and how the following statements apply to		
work with them		
They believe that the Coalition is trying to steal Iraq's	Totally true: 66%	
wealth	Partially true: 12%	
	Not true: 7%	
They believe all foreign forces must leave at once	Totally true: 59%	
	Partially true: 15%	
	Not true: 11%	
They believe national dignity requires the attacks	Totally true: 53%	
	Partially true: 15%	
	Not true: 13%	
They want democracy, but do not believe the Coaltion	Totally true: 41%	
will help democracy	Partially true: 22%	
	Not true: 15%	
They want to establish an Islamic state with no outside	Totally true: 31%	
influence	Partially true:28%	
	Not true: 21%	
They are trying go undermine the transfer of	Totally true: 27%	
responsibility to Iraqi forces	Partially true: 18%	
	Not true: 36%	
They are trying to help us create a better future	Totally true: 23%	
	Partially true: 23%	
	Not true: 32%	
They do not want democracy in Iraq	Totally true: 17%	
	Partially true: 21%	
	Not true: 45%	
They are angry because they lost the privileges they	Totally true: 15%	
had under Saddam	Partially true: 17%	
	Not true: 48%	
They want to return to Saddam and the Baath party	Totally true: 9%	
	Partially true: 11%	
	Not true: 61%	

SUPPORT OF OR OPPOSITION TO THE FOLLOWING INDIVIDUALS IN LATE APRIL

Individual	Somewhat support	Strongly support	Somewhat oppose	Strongly oppose
Massoud Barzani	14%	5%	25%	49%
Ayad Allawi	18%	5%	21%	40%
Mowaffek al-Rubaie	21%	8%	20%	41%
Adnan Pachachi	31%	10%	30%	20%
Jalal Talabani	10%	11%	24%	50%
Abdul Karem al-Muhamadawi	20%	11%	16%	29%
Muhssin Abdul Hamed	33%	12%	17%	18%
Sayyid Muhammed Bahr ul-Uloom	26%	18%	18%	31%
Hare'eth al-Dhari	25%	20%	14%	13%
Ahamad al-Qubaisi	31%	24%	16%	13%
Abdul Azziz al-Hakim	26%	25%	16%	28%
Moqtada al-Sadr	35%	32%	19%	10%
Ibrahim Jaferi	19%	39%	12%	26%
Ali Sistani	19%	51%	14%	6%

VOTING FOR AN IRAQI PRESIDENT

If you could vote for any living Iraqi for president, who
would it be? Absolute number of respondents per
candidate from 1093 respondents
Sadoun Hammadi:2
Mushin A. Hameed: 3
Ahmed al-Kubaisi: 3
Mowaffek al-Rubaie: 4
Ghazi Ajeel: 4
Ahmad Chalabi: 6
Mehdi al-Hafudh: 6
Ali Sistani: 20
Moqtada al-Sadr: 22
Shareef Ali: 27
Saddam Hussein: 37
A. Azziz al-Hakeem: 38
Any fair and efficient person: 42
Adnan Pachachi: 45
Other: 57
Ibrahim Jaafari: 184
None: 218
Don't know/No answer: 375

APPROPRIATE POWER OF THE INTERIM GOVERNMENT

What powers should the unelected, interim government have for its 7 months in office?			
Make laws or agreements that a future elected government could	May: 12%		
not change	April: 11%		
Make long-term agreements with other countries	May: 26%		
	April: 27%		
Replace current governors?	May: 61%		
	April: 62%		
Disarm and control the political party and religious militias	May: 64%		
	April: 63%		
Replace current ministries	May: 60%		
	April: 63%		
Increase or reduce taxes	May: 47%		
	April: 68%		
Order Coalition Forces to leave Iraq	May: 70%		
	April: 77%		
Take responsibility for prisoners held by Coalition Forces	May: N/A		
	April: 83%		
Adjusting prices, such as increasing the prices of subsidized	May: 49%		
petroleum products and other commodities	April: N/A		
Make economic changes, such as giving people money in place of	May: 19%		
their food rations	April: N/A		
Make economic changes, like adjusting prices	May: N/A		
	April: 84%		

IRAQIS INFORMED ABOUT U.N. RECOMMENDATIONS ON THE INTERIM GOVERNMENT

Question	Findings
How much have you heard or read about the recent	Don't know/No answer: 4%
United Nations recommendations about the June 30	A great deal: 8%
interim government?	Not very much: 16%
	A fair amount: 20%
	Nothing: 52%

IRAQIS INFORMED ABOUT FORMATION OF COMMISSION SUPERVISING ELECTIONS

Question	Findings
How much have you heard or read about the	A great deal: 4%
formation of an independent commission	Not much: 14%
supervising the elections to be held in January	A fair amount: 17%
2005?	Nothing: 65%

WHO SHOULD HAVE A SAY IN SELECTING	
	nstitutions have in selecting the members of the
independent el	ection commission?
	Great deal: 59%
Religious communities	A fair amount: 20%
	Not much: 4%
	None: 11%
	Great deal: 42%
International experts	A fair amount: 23%
	Not much: 6%
	None:21%
	Great deal:]38%
Community tribal leaders	A fair amount:26%
	Not much: 9%
	None:19%
	Great deal: 36%
United Nations	A fair amount: 20%
	Not much: 10%
	None: 27%
	Great deal: 31%
Community Political Leaders	A fair amount: 23%
·	Not much: 13%
	None: 23%
	Great deal: 11%
Governing Council	A fair amount: 15%
5	Not much: 11%
	None: 55%
	Great deal: 8%
Coalition Provisional Authority	A fair amount: 7%
	Not much: 8%
	None: 69%

WHO SHOULD HAVE A SAY IN SELECTING THE ELECTION COMMISSION?

WHAT CONTRIBUTES TO YOUR SENSE OF SECURITY

Which of the following contributes to your sense of security?
Coalition Forces: 1%
Joint Coalition forces and Iraqi patrols: 1%
Mosque patrols: 2%
None/Other/Don't know/No answer: 3%
Local neighborhood patrols: 4%
Local police: 18%
Family: 26%
Neighbors and friends: 45%

INTEREST IN JOINING THE IRAQI SECURITY FORCES

Question	Findings
Are you and any member of your family more or less	More interested: 51%
interested in joining the Iraqi security forces than you	Less interested: 39%
were 3 months ago?	Don't know/No answer: 10%

IRAQI OPINION OF COALITION FORCES

rces leav	e or stay in Iraq?
ers for e	ach opinion for 1068 respondents)
	Stay: 71
	Why should Coalition Forces stay?
ly: 418	They are the only power that can effectively administer Iraq: 33
142	-
102	If they leave there will be a political vacuum: 2
102	Other/Don't know/No answer: 11
76	Other/Don't know/No answer: 11
51	Their presence brings Iraq future benefit: 5
38	
23	
16	
	ers for es ly: 418 142 102 76 51 38 23

NOTE ON IRAQI OPINION OF COALITION FORCES: Although not represented by the original polling information, we assume that the 131 of the 1068 people whose opinions were not accounted for in the "leave" or "stay" categories either did not know or choose not to answer the question.

MARCH 22-APRIL 9: CNN/USA TODAY/ GALLUP POLL⁵⁰⁴

Question	Findings		
Has the coalition invasion in Iraq	More harm than good:	46%	
done more harm than good or	More good than harm:	33%	
more good than harm?	The same:	16%	
-	Don't know:	4%	
Is Iraq much better off,	Much better off:	11%	
somewhat better off, somewhat	Somewhat better off:	31%	
worse off, or much worse off	About the same:	17%	
than before the U.S. and British	Somewhat worse off:	24%	
invasion?	Much worse off:	15%	
	Don't know:	2%	
Are you and your family much	Much better off:	14%	
better off, somewhat better off,	Somewhat better off:	37%	
somewhat worse off, or much	About the same:	25%	
worse off than you were before	Somewhat worse off:	15%	
the U.S. and British invasion?	Much worse off:	10%	
	Don't know:	1%	
Would you prefer for the U.S.	Leave immediately (in the	next	
and British forces to leave	few months):	57%	
immediately (in the next few	Stay in Iraq for a longer period		
months), or do you think they	of time:	36%	
should stay in Iraq for a longer	Don't know:	7%	
period of time?			
Do you think of the Coalition	Mostly as occupiers:	71%	
forces mostly as occupiers, or	Mostly as liberators:	19%	
mostly as liberators?	Both equally:	8%	
	Don't know:	2%	
At the time of the invasion last	Mostly as occupiers:	43%	
spring, did you think of the	Mostly as liberators:	43%	
Coalition forces mostly as	Both equally:	9%	
occupiers, or mostly as	Don't know:	4%	
liberators?			
Over the past three months, have	Improved:	25%	
conditions for creating peace and	Worsened:	54%	
stability in Iraq improved or	Stayed the same:	19%	
worsened?	Don't know:	2%	
If the Coalition left Iraq today,	More safe:	28%	
would you feel more safe or less	Less safe:	53%	
safe?	No difference:	12%	
	Don't know:	8%	

IRAQI STANDARD OF LIVING

Since the invasion, which of the following happened to you	At all since	Within the	Before the past	Since the	Happened
personally or to members of your household?	the	past four	four weeks/since	invasion	in the year
	invasion	weeks	the invasion		before the
					invasion
Gone without electricity for long periods of time?	78%	3%	20%	44%	68%
Been without clean drinking water for long periods of time?	49%	4%	11%	28%	36%
Had to stand in line for long periods of time to buy gasoline?	74%	2%	29%	33%	7&
Been unable to obtain food because of shortages?	25%	1%	6%	14%	11%
Been afraid to go outside your home for safety reasons?	57%	2%	14%	32%	7%
Had home burglarized?	3%	N/A	1%	1%	3%
Been unable to obtain medical assistance or medicine?	25%	1%	4%	16%	15%
Had a car or property stolen?	3%	N/A	1%	1%	1%
Been physically attacked?	2%	N/A/	N/A	1%	3%
Feel freer to express any political views in public?	76%	1%	3%	60%	2%
Felt afraid of practicing religious beliefs?	8%	1%	1%	4%	54%
Been afraid to go outside your home at night for safety reasons?	74%	1%	6%	39%	10%
Lost my job?	7%	0%	N/A	5%	4%
Gone without public sewage system?	40%	N/A	1%	31%	37%

PERCEPTIONS OF U.S. FORCES' EFFORTS TO IMPROVE IRAQI LIVING CONDITIONS

How hard do you think U.S. forces are trying to accomplish each of the following – a lot, only a little, or not at all?	Try a lot	Try only a little	Does not try at all
Restoring basic services like electricity/clean drinking water to Iraqis?	11%	41%	44%
Trying to keep ordinary Iraqis from being killed/wounded during exchanges of gunfire?	11%	18%	67%
Working to repair Iraqi schools and classrooms?	17%	50%	26%
Working with local councils to try to improve neighborhood conditions/services?	7%	34%	49%
Maintaining roads and bridges?	8%	23%	60%
Improving local health centers?	13%	40%	40%

24 MARCH -2 APRIL: COALITION PROVISIONAL AUTHORITY POLL

IRAQI ATTITUDE TOWARDS INSTITUTIONS505

Do you have a positive or negative attitude towards the following	Attitude			
institutions?	Positive	Negative		
Iraqi police	79%	19%		
New Iraqi Army	61%	26%		
Local council	45%	36%		
Iraqi ministries	43%	41%		
Governing council	41%	52%		
Coalition Provisional Authority	14%	80%		
Coalition forces	13%	83%		

IMPORTANCE OF SECURITY TO RESIDENTS OF BAGHDAD⁵⁰⁶

Month	Baghdad residents naming security as the			
	most urgent issue			
January	50%			
February	60%			
March	65%			
April	70%			

9 – 28 FEBRUARY: OXFORD RESEARCH INTERNATIONAL/BBC/ABC NEWS STUDY

IRAQI PERCEPTION OF OVERALL SITUATION

Month	How are things compared with a year ago? ⁵⁰⁷
February	Better: 56.5%
	Worse: 18.6%

Type of threat	What is the greatest threat to yourself and your family?					mily? ⁵⁰⁹
	Baghdad	Basrah	Mosul	Fallujah	Samarra	Karbala
Street crime	47%	63%	45%	42%	38%	22%
Street bombs	26%	20%	13%	11%	11%	19%
Large bombs such as those against Iraqi police stations and international organizations	9%	4%	6%	5%	3%	29%
Armed encounters between Iraqis and Coalition Forces and others	7%	4%	26%	26%	38%	9%
Armed encounters with religious or tribal militia	1%	1%			2%	2%
Revenge killings/Baath killings	3%	4%	3%	5%	1%	
Financial extortion	1%	1%	2%	2%		4%
Sectarian war	6%	3%	1%	7%	4%	4%
Ethnic war	1%		1%	1%	1%	

GREATEST THREAT TO IRAQI CITIZEN

GREATEST THREAT TO IRAQ

Type of threat	What is the greatest threat to Iraq? ⁵¹⁰					
	Baghdad	Basrah	Mosul	Fallujah	Samarra	Karbala
Street crime	8 %	11%	5%	13%	6%	15%
Street bombs	12%	16%	6%	7%	7%	10%
Large bombs such as those against Iraqi police stations and international organizations	25%	18%	6%	9%	2%	25%
Armed encounters between Iraqis and Coalition Forces and others	8%	9%	10%	17%	10%	15%
Armed encounters with religious or tribal militia	2%	2%	2%		3%	2%
Revenge killings/Baath killings	2%	3%	3%	1%	5%	1%
Financial extortion	1%	1%	2%	2%		4%
Sectarian war	31%	26%	36%	26%	45%	6%
Ethnic war	6%	2%	19%	11%	12%	2%
Outside threats	5%	13%	7%	11%	8%	6%

IRAQIS ON COALITION FORCES LEAVING

	If coalition forces left immediately, Iraqis would feel ⁵¹¹		
	More safe	Less safe	No difference
Baghdad	November: 12%	November: 71%	November: 13%
	January: 19%	January: 65%	January: 15%
Basrah	November: 6%	November: 85%	November: 8%
	January: 17%	January: 67%	January: 12%
Mosul	January: 28%	January: 59%	January: 10%
Fallujah	January: 56%	January: 29%	January: 12%
Samarra	January: 54%	January: 41%	January: 2%
Karbala	January: 24%	January: 50%	January:13%
Kirkuk	November: 15%	November: 62%	November: 14%
Hilla	November: 7%	November: 83%	November: 5%
Diwaniya	November:13%	November: 83%	November: 1%

PRIMARY RESPONSIBILITY FOR PROTECTING IRAQIS

	In the next six month	In the next six months, primary responsibility for protecting Iraqis from major security threats should be ⁵¹²		
	Iraqi Armed Forces	Coalition forces	Joint Iraq-Coalition efforts	
Baghdad	50%	7%	42%	
Basrah	38%	8%	51%	
Mosul	58%	12%	27%	
Fallujah	71%	4%	19%	
Samarra	64%	9%	23%	
Karbala	50%	14%	26%	

PRIMARY RESPONSIBILITY FOR MAINTAINING LAW AND ORDER

	In the next six months, j	In the next six months, primary responsibility for maintaining law and order on Iraqi streets should be ⁵¹³			
	Iraqi Armed Forces	Iraqi Armed Forces Coalition forces Joint Iraq-Coalition effort			
Baghdad	56%	6%	38%		
Basrah	53%	9%	35%		
Mosul	53%	10%	26%		
Fallujah	67%	4%	22%		
Samarra	71%	5%	20%		
Karbala	44%	2%	16%		

CONDITIONS FOR PEACE

	Over the last three months conditions for peace have ⁵¹⁴		
	Improved	Worsened	No difference
Baghdad	August: 22%	August: 53%	August: 24%
	January: 51%	January: 25%	January: 24%
Basrah	August: 24%	August: 58%	August: 18%
	January: 59%	January: 17%	January: 24%
Mosul	January: 38%	January: 39%	January: 22%
Fallujah	August: 25%	August: 63%	August: 10%
	January: 33%	January: 44%	January: 23%
Samarra	January: 34%	January: 43%	January: 22%
Karbala	January: 27%	January: 61%	January: 10%
Ramadi	August:16%	August: 66%	August: 17%
Najaf	August: 15%	August: 71%	August: 10%
Suleymania	August: 56%	August: 18%	August: 25%
Erbil	August: 58%	August: 9%	August: 23%

SAFETY IN IRAQI NEIGHBORHOODS

	How safe do you feel in your neighborhood? ⁵¹⁵			
Very safe		Not very safe	Not safe	
Baghdad	August: 24%	August: 50%	August: 26%	
_	November: 31%	November: 56%	November: 12%	
	January: 46%	January: 42%	January: 11%	
Basrah	August: 24%	August: 58%	August: 17%	
	November: 18%	November: 68%	November: 12%	
	January: 31%	January: 57%	January: 11%	
Fallujah	August: 37%	August: 57%	August: 4%	
-	January: 61%	January: 27%	January:11%	
Mosul	January: 63%	January: 28%	January: 9%	
Samarra	January: 63%	January: 27%	January: 10%	
Karbala	January: 51%	January: 29%	January: 15%	
Kirkuk	November: 42%	November: 40%	November: 12%	
Hilla	November: 65%	November: 30%	November: 4%	
Diwaniya	November: 71%	November: 22%	November: 7%	
Najaf	August: 35%	August: 52%	August: 12%	
Ramadi	August: 41%	August: 44%	August: 14%	
Suleymania	August: 61%	August: 33%	August: 1%	
Erbil	August: 60%	August: 36%	August: 3%	

IRAQI CONFIDENCE IN INSTITUTIONS

		Do you feel very or somewhat confident in the following institution? ⁵¹⁶				
	Iraq police	New Iraqi	Iraqi	Governing	CPA	Coalition
		Army	ministries	Council		Forces
Baghdad	82%	72%	60%	62%	42%	38%
Basrah	89%	79%	64%	67%	41%	32%
Mosul	80%	54%	43%	33%	31%	27%
Fallujah	74%	52%	54%	27%	10%	10%
Samarra	72%	35%	36%	30%	14%	18%
Karbala	71%	55%	51%	57%	27%	20%

EFFECIENCY OF COALITION FORCES

	Do you feel Coalition Forces are very effective in the following activities? ⁵¹⁷				
	Keeping law and	Tracking down	Protecting Iraqis	Working	Protecting their
	order in the	criminals	from major	cooperatively with	forces and
	streets		threats	Iraqi security	compounds
				forces	
Baghdad	21%	15%	32%	43%	63%
Basrah	17%	11%	22%	27%	68%
Mosul	21%	14%	33%	34%	60%
Fallujah	5%	5%	13%	12%	31%
Samarra	15%	12%	21%	27%	47%
Karbala	16%	11%	18%	27%	55%

LATER POLLING: STATE DEPARTMENT STUDY AND GALLUP POLLS

IRAQI PUBLIC OPINION NATIONWIDE AND BAGDHAD: NOVEMBER 19-28

	Nationwide		Baghdad	
Do you agree that in general, the local Iraqi police force is trusted by most members of the community? ⁵¹⁸	Agree/somewha agree: 77%	at	Agree/somewhat agree: 80%	at
Do you feel that the attacks emphasize the need for continued presence of Coalition Forces in Iraq? ⁵¹⁹	Agree: 66%		Agree: 61%	
If coalition forces left immediately, would you feel more safe, less safe, or no difference? ⁵²⁰	More safe: Less safe: No difference:	11% 71% 10%	More safe: Less safe: No difference:	12% 75% 13%

BAGDHAD PUBLIC OPINION: AUGUST 8 – SEPTEMBER 4

Question	Findings
Will Iraq be in a better condition	Better off: 67%
five years from now than it was	
before the U.Sled invasion? ⁵²¹	Worse off: 8%
Is Iraq better off now than it was before the invasion? ⁵²²	Better off: 33%
	Worse off: 47%
Was ousting Saddam worth the	Yes: 62%
hardships endured since the	
invasion? ⁵²³	No: N/A
Would you like to see U.S. troops	Stay longer: 71%
stay longer than a few more	
months? ⁵²⁴	Not stay longer: 26%
Are there circumstances in	No: 64%
which attacks against U.S. troops	
can be justified? ⁵²⁵	Sometimes justified: 36%
Have you been afraid at times to	Yes: 86%
go outside your home during the	
day within the past four weeks?	No: N/A
Is Baghdad a more dangerous	Yes: 94%
place now than before the	
invasion? 527	No: N/A

N/A= Not available

² Calculations based on data made available at (icasualties.org/oif/).

³ Calculations based on data made available at (icasualties.org/oif/.

⁴ Monthly wounded figures from May 1, 2003 - December 31, 2003 at "Operation Iraqi Freedom Casualty Summary by Month", *Directorate for Information Operations and Reports*, (web1.whs.osd.mil/mmid/casualty/castop.htm [April 12, 2004]). Remaining months are documented daily from "Operation Iraqi Freedom U.S. Casualty Status," *Department of Defense, (www.defenselink.mil/news/*).

⁵ "Details of British Casualties," British Ministry of Defense, (www.operations.mod.uk/telic/casualties.htm).

⁶ Calculations based on data made available at (icasualties.org/oif/).

⁷ Calculations based on data made available at (icasualties.org/oif/).

⁸ Walter Pincus, "U.S. Says More Police are Needed as Attacks Continue," Washington Post, September 28, 2004. According to a senior official in Iraq.

⁹ Peter Spiegel, "Fresh Attacks Cast Doubt on Drive to Build Potent Security Forces," Financial Times, January 8, 2005.

¹⁰ Donald D. Rumsfeldt testifying before the Senate Armed Services Committee September 23, 2004.

¹¹ Yochi j. Dreazen, "Lack of Security' is Plaguing Iraq," Wall Street Journal. October 26, 2004.

¹² Sabrina Tavernise, "Iraqis Working for Americans are in Insurgent's Cross Hairs," *New York Times*, September 18, 2004.

¹³ Iraq Body Count, (Iraqbodycount.net [September 17, 2004]).

¹⁴ Mike Dorning, "We are Losing Our People," *Chicago Tribune*, September 14, 2004.

¹⁵ Bassem Mroue, "AP Enterprise: More than 10,000 Iraqis Die Violently in Baghdad Region Alone," Associated Press, September 8, 2004.

¹⁶ Bassem Mroue, "AP Enterprise: More than 10,000 Iraqis Die Violently in Baghdad Region Alone," Associated Press, September 8, 2004.

¹⁷ Bassem Mroue, "AP Enterprise: More than 10,000 Iraqis Die Violently in Baghdad Region Alone," *Associated* Press, September 8, 2004.

¹⁸ The monthly breakdown of casualties to Iraqi civilians since May 2003 is based on reports of individual incidents as reported by Iraq Body Count, (www.iraqbodycount.org). The numbers used for the table is the upper bound estimate only, since we assume that due to the fact that a lot of cases are not reported, our estimate is probably lower than the actual number. Three types of entries in the Iraq Bodycount data base where excluded from our monthly tallies. They are single reports of civilians killed over several months, reports of the number of corpses in Iraqi morgues. We exclude the in order to avoid any potential double counting. The lower bound number for April were not arrived at using the reports in Iraq Body Count. This is since the number of civilians killed according to this data base were too low considering the heavy fighting in Najaf. The number for this month is therefore author's estimate based on several news reports during the month. The upper bound numbers starting in April 2004 are author's estimate based on data from the Iraqi Ministry of Health and quoted in two articles. James Drummond, "The Grim Task Facing Iraq's Civilians: Counting the Lost," London Financial Times, September 16, 2004. 3,186 Iraqi civilians killed between April 5 and September 12, 2004. Julian E. Barnes et al. "Victims of Circumstance," U.S. News and World Report, September 27, 2004. 1,811 civilians killed between June 10, 2004 to September 10, 2004.

¹⁹ Rajiv Chandrasekaran, "Car Bomb Kills 11 in Baghdad," *Washington Post*, August 8, 2003. One attack in front of the Jordanian Embassy on August 7. Theola Labbe, "Some Fear Blast at University Heralds New Face of Violence," *Washington Post*, September 6, 2003. An attack on UN headquarters on August 19. Neil McFarquhar, "Thousands at Burial for Slain Cleric," *New York Times*, September 3.

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¹ Monthly fatality figures from May 1, 2003- March 31, 2004 at "Operation Iraqi Freedom Casualty Summary by Month", *Directorate for Information Operations and Reports*, (web1.whs.osd.mil/mmid/casualty/castop.htm [April 12, 2004]). Fatality numbers from April 1 and onwards are reported as documented daily from "Operation Iraqi Freedom U.S. Casualty Status," *Department of Defense*.

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²⁰ The ranges are author's estimate or based on numbers provided in the following articles; Neil MacFarquhar, "Open War Over, Iraqis Focus on Crime and a Hunt for Jobs," *New York Times*, September 16, 2003, Lara Marlowe "Unspeakable Savagery on the Streets of Baghdad, *Irish Times*, October 10, 2003, and Jeffrey Fleishman, "Back Into Baghdad's Streets," *Los Angeles Times*, January 22, 2004.

The MacFarquar article is the source for the May, June, July, and August, 2003 estimate The Marlowe article is the source for the September, 2003 number as well as the June and July, 2003 bounds estimate. "Almost all" of the 2,173 deaths by firearms in Baghdad in 2003 occurred between May and the end of September, 2003. Having no data for October, we constructed an estimate for this month range by taking the average of the September and November numbers. Data for January – September 2004 are author's estimate as based on reports of number of gunshot wounds in the Baghdad morgue as quoted in "Alex Berenson. "Killings Surge, and Doctors See a Procession of Misery," New york Times, September 26, 2004. Nearly all of these gunshot wounds were a result of homicide. Because the murder rate rose during the summer, we have estimated that the numbers for August and September are higher than the previous months. We intend to update these entries as soon as more information becomes available. Washington DC rate from "Detroit murders drop to lowest number in 36 years," *Associated Press State and Local Wire*, January 3, 2004.

²¹ Estimated number of Iraqi civilian casualties as represented in "Iraqi Civilians killed as a Result of War since May 2003," Iraq Index, www..brookings.edu/Iraqindex, table. The estimated number of Iraqi civilians killed as a result of violence from crime was calculated based on an average annualized murder rate in Baghdad of 77/100,000 citizens. Based on a population of 5.6 million people in Baghdad we estimate that roughly 5,744people are killed annually in the capital,. The lower bound for the estimate of crime related deaths in the rest of Iraq was arrived at by taking the Baghdad annual rate times 0.8. The upper bound for the estimate of crime related deaths in the rest of Iraq was arrived at by taking the Baghdad annual rate times 0.8. The upper bound for the estimate of crime related deaths in the rest of Iraq was arrived at by taking the Baghdad annual rate time 3. In order to estimate the nationwide rate we then added the number of deaths caused by criminal violence to the lower and upper bound respectively. To arrive at the final estimate of number of Iraqi civilians killed as a result of violence from war up until August 30, 2004. We added the lower bound of estimated civilians killed to the lower bound, and the higher bound of civilians killed to the higher bound. For more on how we estimated civilian casualties please see the civilian casualties table.

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