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# Iraq Index

# Tracking Variables of Reconstruction & Security in Post-Saddam Iraq

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**November 30, 2010** 

# Foreign Policy at Brookings Tracks Security and Reconstruction in Afghanistan, Iraq and Pakistan

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# TABLE OF CONTENTS

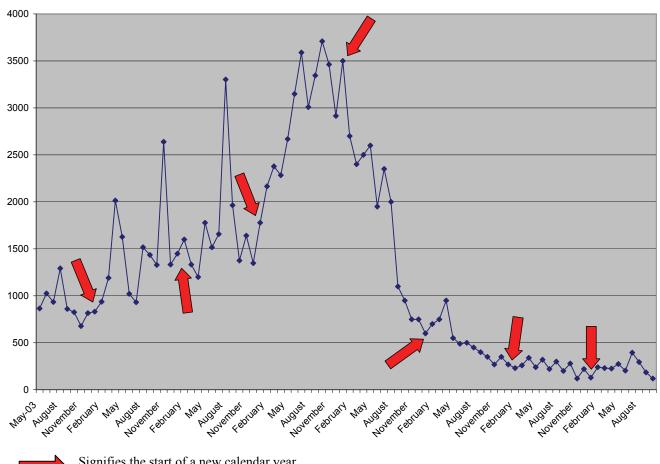
<u>Tracking the Aftermath of the Surge</u>	Page
Estimated Number of Iraqi Civilian Fatalities by Month, May 2003-Present	3
Detailed Explanation of Iraqi Civilian Fatality Estimates by Time Period	
Enemy-Initiated Attacks Against the Coalition and Its Partners, by Week	
Iraqi Military and Police Killed Monthly	5 6
Multiple Fatality Bombings in Iraq	
Killed and Wounded in Multiple Fatality Bombings	
Number of Multiple Fatality Bombings Targeting Civilians by Sectarian Group and Month UPDATED 11.30.10	
Detailed Breakdown of Deaths Associated with Multiple Fatality Bombings in Iraq UPDATED 11.30.10	8
Number and Current Status of Sons of Iraq (SOI's) in Iraq	9
Authors' Political Benchmark Assessment	
Authors Tollical Dencimark Assessment.	11
Security Indicators	
U.S. Troop Fatalities since March 2003	12
Cause of Death for US Troops. UPDATED 11.30.10	
American Military Fatalities by Category	14
U.S. Troops Wounded in Action since March 2003. UPDATED 11.30.10.	14
British Military Fatalities since March 2003.	
Non-U.S. & U.K. Coalition Military Fatalities since March, 2003.	15
Non-U.S. & U.K. Coalition Military Fatalities by Country since March 2003.	15
Non-Iraqi Civilian Casualties Killed Monthly since May 2003	15 16
Nationalities of Journalists Killed in Iraq	
Circumstances of Journalist Deaths	16
Foreign Nationals Kidnapped in Iraq since May 2003.	16
Iraqi Prison Population	17
Estimated Number of Foreigners Illegally Crossing Into Iraq to Support the Insurgency	
Attacks on Iraqi Oil and Gas Pipelines, Installations, & Personnel	
Coalition Troop Strength in Iraq	
American Military Helicopters Downed in Iraq	
Percentage of U.S. Active-Duty Personnel Who Have Served in Iraq or Afghanistan, 2006 & 2008	
Internally Displaced Persons in Iraq	21
Voluntary Return of Iraqi Internally Displaced Persons and Refugees, Since January 2009 UPDATED 10.31.10	
Migration Indicators	
Number of Iraqi Asylum Applications by Country, 2006 thru 2009.	
Robotic Systems Utilized by the U.S. Military in Iraq by Year	
Iraqi Security Forces Operational Readiness, January 2005-Present.	
Index of Political Freedom.	
Iraq's Rank in Reporters Without Borders' Annual Index of Press Freedom, 2003-2009 UPDATED 10.31.10	
Iraq's Rank in Transparency International's Annual Corruption Perceptions Index (CPI)	
Political Parties in Iraq	
Total Council Seats in Iraq	
Council Seat Breakdown in the Iraqi Legislature	
Current Membership & Status of Tradi Cabinet.	2/
Francourie & Ovality of Life Indicators	
Economic & Quality of Life Indicators	20
Fuel	
Year-to-Date Comparison of Oil Revenue from Exports, 2003-2009	
Electricity	
Debt Owed by the Iraqi Government to Various Lenders, Pre-2003 vs. 2009.	
Government of Iraq Annual Budget, 2005-2009.	
Government of Iraq Annual Spending, 2005-2009.	
Gross Domestic Product Estimates and Projections, 2002-2008.	
Estimated Appropriations Provided for Operation Iraqi Freedom, FY 2003-2011 Request	
Estimated Avanability of Essential Services, February 2008 & February 2009  Estimated Amount of Foreign Direct Investment (FDI) Attracted in Iraq per Month	
Telephone subscribers.	
Trained Judges	
Internet subscribers	
Doctors in Iraq	
Education Indicators - Enrollment	35
D-11: /D-1:4:	
Polling/Politics	
Survey of Iraqi Public Opinion 2010	
Iraq End of Year Study 2009.	
Iraq: Where Things Stand 2009.	,39

#### NOTE ON THE METHODOLOGY OF THE IRAQ INDEX:

Although the footnotes to the Iraq Index document our sources in detail, it is worth noting here a few broad points. The majority of our information comes from the U.S. Government, though we must often analyze it and process it further to show trends over the full period since Saddam Hussein fell in 2003. Some information comes from foreign journalists on the ground and from nongovernmental organizations; a very modest amount to date comes from Iraqi sources. Most tables and charts are straightforward representations of data as we obtain it from the above primary sources, with only modest further analysis and processing required. However, a few graphics, such as those on crime and unemployment rates, require more methodological work (and more assumptions) on our part—and are as a result also perhaps somewhat less precise than most of the tables and charts.

## TRACKING THE AFTERMATH OF THE SURGE

#### ESTIMATED NUMBER OF IRAQI CIVILIAN FATALITIES BY MONTH, MAY 2003-PRESENT<sup>1</sup>



Signifies the start of a new calendar year

NOTE ON THIS GRAPH: See subset graphs on following page for exact monthly figures and explanations regarding sources and methodologies for various time periods.

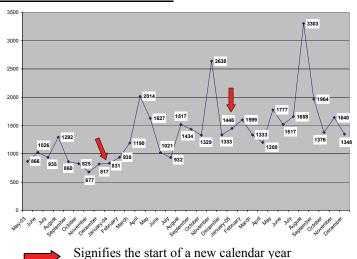
Total Estimated Iraqi Civilian Fatalities, by Year

2003	2004	2005	2006	2007	2008	2009	2010*
7,300	16,800	20,200	34,500	23,600	6,400	3,000	2,300

<sup>\*2010</sup> totals are through October. Beginning May 2010, we are compiling information regarding civilian fatalities from Iraqi government figures. In July 2010, the U.S. military released figures much lower than the Iraqi government, but many months over the 18 months prior were similar using both reporting methods.

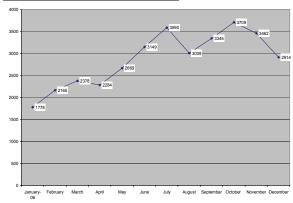
#### DETAILED EXPLANATION OF IRAQI CIVILIAN FATALITY ESTIMATES BY TIME PERIOD

#### **MAY 2003-DECEMBER 2005**



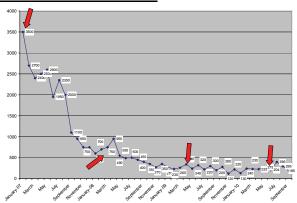
**NOTE ON THIS GRAPH:** In early editions of the *Iraq Index*, attempts were made to distinguish between those civilian fatalities caused by acts of war and those caused by other violent means for this time period. These estimates were combined in order to provide a consistent comparison with subsequent years where it became evident that making such a distinction was not feasible. See endnote for more specific detail as to how these estimates were calculated.

#### **JANUARY-DECEMBER 2006**<sup>2</sup>



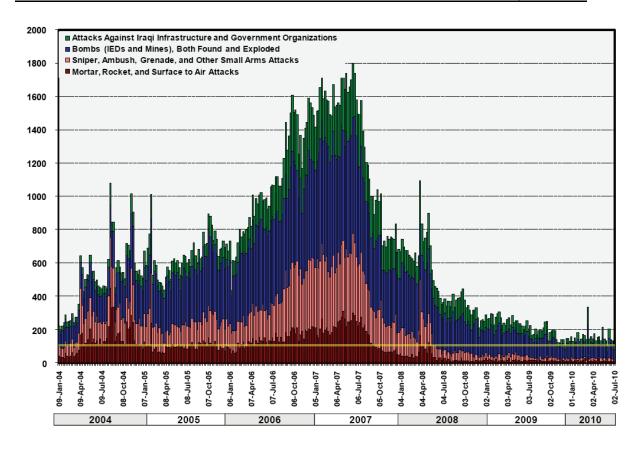
**NOTE ON THIS GRAPH:** Our estimates from January-December 2006 are based upon the numbers published in the UN Assistance Mission for Iraq, "Human Rights Report: 1 May–30 June, 2006" and subsequent reports. This data combines the Iraq Ministry of Health's tally of deaths counted at hospitals with the Baghdad Medico-Legal Institute's tally of deaths counted at morgues.

#### JANUARY 2007-PRESENT<sup>3</sup>

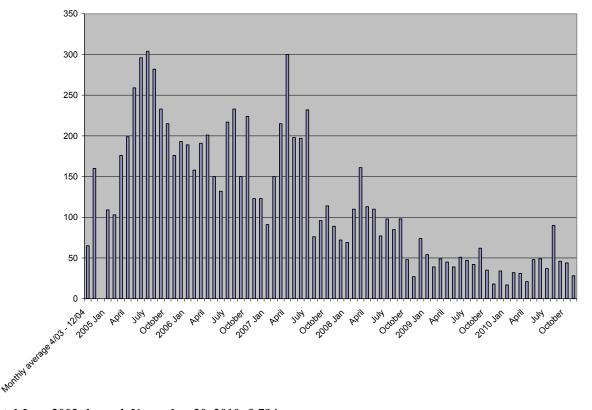


**NOTE ON THIS GRAPH:** Figures for January-August 2007 are approximations based on a graph presented by Gen. David Petraeus during Congressional testimony given on September 10-11, 2007 and reprinted in the U.S. Department of State's "Iraq Weekly Status Report" dated September 12, 2007. Updates for subsequent months have been provided by the U.S. Department of Defense.

#### ENEMY-INITIATED ATTACKS AGAINST THE COALITION AND ITS PARTNERS, BY WEEK<sup>4</sup>



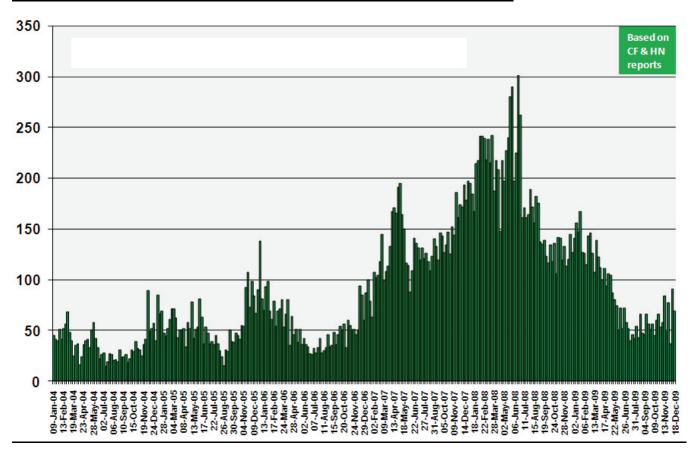
#### IRAQI MILITARY & POLICE KILLED MONTHLY<sup>5</sup>



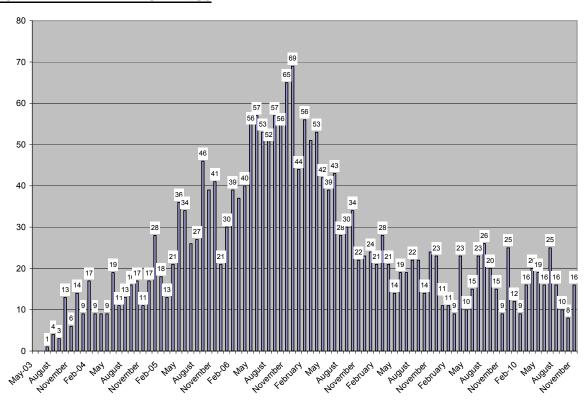
#### Total June 2003 through November 30, 2010: 9,794

**1,300 Iraqi military and police were killed between June 2003 and January 4, 2005** according to Iraqi Minister of Interior Falah Hasan Al-Naqib. Totals by year, since January 2005 as follows: 2005, 2,545; 2006, 2,091; 2007, 1,830; 2008, 1,070; 2009, 515.

#### WEAPONS CACHES FOUND AND CLEARED IN IRAQ, JANUARY 2004-PRESENT<sup>6</sup>

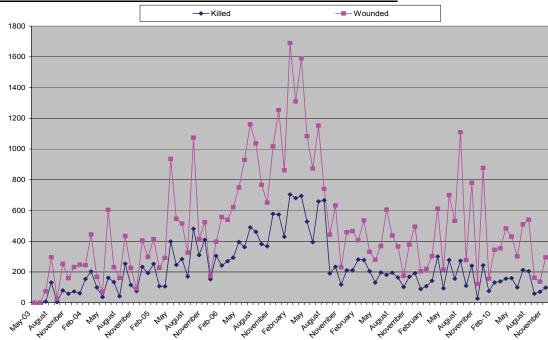


#### **MULTIPLE FATALITY BOMBINGS**<sup>7</sup>



Total as of November 30, 2010: 2,239 (of which at least 796 (35.6%) were suicide bombings)

#### <u>KILLED AND WOUNDED IN MULTIPLE FATALITY BOMBINGS<sup>8</sup></u>



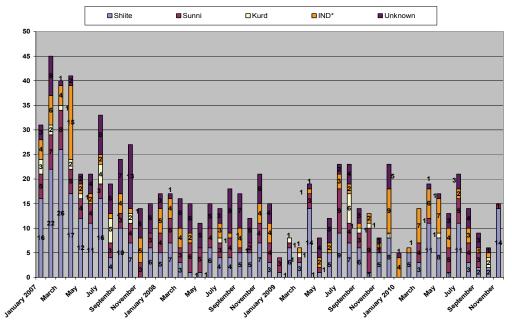
#### Total as of November 30, 2010:

Killed: 21,033 Wounded: 45,363

NOTE ON MULTIPLE FATALITY BOMBINGS AND KILLED AND WOUNDED IN MULTIPLE FATALITY

**BOMBINGS TABLES:** Included as data for these graphs are any bombings (including IEDs / roadside bombs) that caused at least three fatalities. The data on multiple fatality IED / roadside bombs are estimates and may have a margin of error of +/- one bomb and approximately five fatalities and five wounded.

# NUMBER OF MULTIPLE FATALITY BOMBINGS TARGETING CIVILIANS, BY SECTARIAN GROUP AND MONTH<sup>9</sup>



\*IND: Indiscriminate

Total from January 1, 2007 to November 30, 2010 NOTE ON THIS GRAPH: Iraqi civilians were the primary target for each multiple fatality bombing illustrated. Those classified as "Shiite", "Sunni" or "Kurd" were bombings that either directly targeted that sectarian group or occurred in an area reported to be predominantly composed of that sectarian group. "Indiscriminate" bombings took place in areas of a mixed sectarian population and those classified as "Unknown" did not have the sectarian grouping or exact location reported.

#### 

	Shiite	Sunni	Kurd	IND*	Unknown	Iraqi Security Forces	US/Coalition Forces	Iraqi Government	MONTHLY/ ANNUAL TOTALS
2007 TOTAL	2,575	549	675	391	342	649	182	117	5,480
2008 TOTAL	566	413	25	542	285	364	50	61	2,306
2009 TOTAL	833	206	128	516	130	190	19	36	2,058
Jan 2010	0	0	0	49	1	13	0	13	76
Feb	112	0	0	2	0	9	0	9	132
Mar	11	16	0	90	0	21	0	0	138
Apr	89	5	0	56	3	3	0	0	156
May	117	0	2	25	6	10	0	0	160
June	4	17	0	44	11	21	2	0	99
July	109	52	0	11	10	27	0	4	213
August	48	14	0	82	17	44	0	0	205
September	24	16	0	3	12	4	0	0	59
October	8	0	26	5	8	24	0	0	71
November	91	4	0	0	0	3	0	0	98
2010 TOTAL	613	124	28	367	68	179	2	26	1,407
SUBSET TOTAL	4,587	1,292	856	1,816	825	1,382	253	240	11,251

NOTE ON THIS TABLE: Totals shown correlate directly with the reported deaths of the attacks illustrated in the above graph. This does not necessarily mean that each fatality was a member of that sectarian group, only that the bombing either targeted that group or occurred in an area in which that group was in the majority. Beginning February 2010, detailed monthly data for the current year and aggregate numbers from prior years will be available in the current index. For previous monthly breakdowns see prior versions of the index.

#### NUMBER AND CURRENT STATUS OF SONS OF IRAQ (SOI) IN IRAQ 11

#### **BROAD FIGURES**

CURRENT NUMBER OF SOI's	
Remaining in Program	83,575
Transitioned Since October 2008	11,875
Iraqi Security Forces	4,565
Non-Security Employment	7,310
Transitioned Before October 2008	11,141
Iraqi Security Forces	8,777
Non-Security Employment	2,364
Pre-SOI Program Transitions	8,206

**AS OF: SEPTEMBER 2009** 

#### STATUS OF SOI HANDOVER TO IRAQI GOVERNMENT

LOCATION OF SOI GROUP(S)	DATE OF TRANSFER	NUMBER OF SOI's
Baghdad and immediate vicinity	October 1, 2008	~51,000
Diyala/Qadisiyah Provinces	January 1, 2009	~11,000
Anbar/Babil/Wasit Provinces	February 1, 2009	~12,000
Ninewa/Tamim/Salahuddin Provinces	April 1, 2009	~20,000

AS OF: APRIL 2009

NOTE ON THESE CHARTS: The majority of the estimated 25,000 volunteers that formed the Awakening Movement in Anbar province are NOT included in the above U.S. figures. The phrase "Sons of Iraq", refers to Iraqi civilians who have volunteered to ally with U.S. forces in providing security against insurgents and militias at the local level. Thus far the Iraqi central government has been reluctant to integrate SOI's into official security forces. As a result, the U.S. military is launching a new civilian job corps to transition some SOI's from security to civil projects.

# PROGRESS OF POLITICAL BENCHMARKS AGREED UPON BETWEEN THE BUSH ADMINISTRATION AND THE IRAQI GOVERNMENT, AS WELL AS OTHER SIGNIFICANT POLITICAL DEVELOPMENTS<sup>12</sup>

Political Benchmark	ENT, AS WELL AS OTHER SIGNIFICANT POLITICATION OF THE CONTROL OF T	Potential Hurdles
Oil Revenue Sharing	February 2007: Draft law passed in the Cabinet but not yet voted on in Parliament  May 2007: During the week of May 21, officials from the Kurdish Regional Government will arrive in Baghdad to discuss differences with central-government authorities.	Iraq Federation of Oil Unions has come out against the draft, as has the Iraqi National slate, led by former PM Ilyad al-Allawi
Reversing de-Baathification	May 2007: Iraqi VP Tariq al-Hashemi announced that proposals for revising the law would be submitted to parliament during the week of May 21.  November 2007: Increased participation in fostering security by Sunni groups commonly known as "Concerned Local Citizens" has resulted in some de facto accommodations  January 2008: Iraqi Parliament passes a bill allowing for the reinstatement of low-level Baath Party members for certain government jobs. The legislation also allows for those former Baathists with high-level jobs to receive a pension.	November 2007: Members of parliament loyal to Moqtada al-Sadr vehemently objected to the latest proposed legislation approved by the Cabinet
New election laws	No progress thus far	
Schedule provincial elections	July 2007: PM Nouri al-Maliki stated publicly that provincial elections would be held by the end of calendar year 2007.  September 2008: The Iraqi Parliament passed a provincial elections law that sets a deadline of January 31, 2009 for their completion. This covers all provinces except Tamim (Kirkuk) where the ethnosectarian composition of the council will be decided at a later date.	September 2008: The current provincial election law allows for 25% of all seats to go to women. However, the quotas for ethnic and religious minorities that were included in 2005 were not renewed.
Disbanding militias	No political progress thus far, although Coalition and Iraqi security forces have engaged and detained militia members	
Plan of national reconciliation	February 2008: The Iraqi parliament passed an amnesty bill that will benefit thousands of mostly Sunni prisoners currently in Iraqi custody. This must now be approved by the presidency council.	June 2008: The Amnesty Law began implementation March 2, 2008. As of May 1, nearly 17,000 detainees have been approved for release.
Amending the Constitution to address Sunni concerns	The parliament's constitutional reform committee voted on May 15, 2007, to submit a set of revisions to lawmakers the week of May 21. However, the controversial issues of the rights of provinces to form powerful regions (similar to that of the Kurds) and references to Iraq's Arab identity are yet to be debated.	

AS OF: November 5, 2008 The benchmarks listed above were taken from a letter from Secretary of State Condoleezza Rice to Senator Carl Levin sent in January 2007 as mentioned in *Newsweek*'s April 2, 2007 edition.

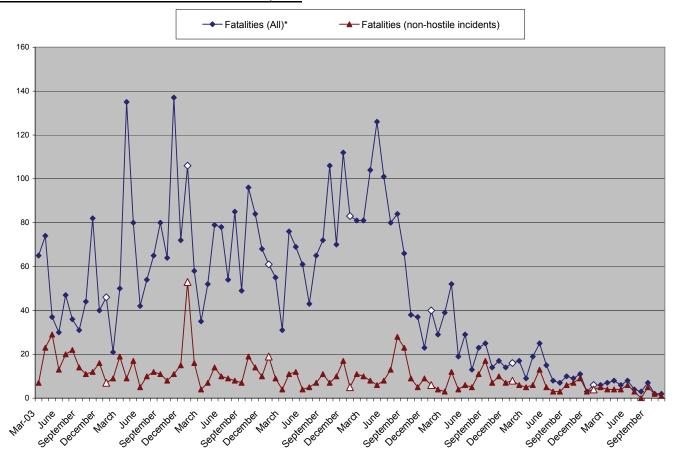
**AUTHORS' POLITICAL BENCHMARK ASSESSMENT** 

BENCHMARK	SCORE (2010)	SCORE (2009)
Budget	1.0	1.0
Pension Law	1.0	1.0
Purging Extremists from Government	0.5	1.0
Provincial Powers Act	1.0	1.0
Provincial Election Legislation	1.0	1.0
Reformed De-Ba'athification Legislation	0.0	0.5
Amnesty Law	0.0	0.5
Distribution of Federal Funding to Provinces	0.5	0.5
Sons of Iraq Employment Program	0.5	0.0
Kirkuk Referendum/Resolution	0.0	0.0
Hydrocarbons Law	0.0	0.0
TOTAL	5.5/11	6.5/11

NOTE ON THIS TABLE: The early 2010 impasse over the March 2010 parliamentary elections, especially the dispute over barring some 500 candidates (mostly Sunni) from running in that process, has not only jeopardized Iraq's future political progress but partially reversed recent accomplishments. As such we judge that there has been backsliding on several key matters and have reduced Iraq's political benchmark score accordingly, at least for now.

## SECURITY INDICATORS

#### U.S. TROOP FATALITIES SINCE MARCH 19, 2003<sup>13</sup>



Total U.S. Military Fatalities, by Year

2003	2004	2005	2006	2007	2008	2009	2010**
486	849	846	822	904	314	149	59

#### Total from March 19, 2003 (start of major combat operations) through November 30, 2010:

Fatalities (all kinds): 4,432

Fatalities in hostile incidents: 3,495 Fatalities in non-hostile incidents: 937

#### NOTE ON U.S. TROOP FATALITIES SINCE MARCH 19, 2003 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 10 AM daily, there is the possibility that our numbers for January 2005 and onwards are slightly off due to uncertainties about whether casualties occurred on the first and last day of each month. We have chosen to interpret the numbers in the casualty report as representing fatalities that occurred throughout the previous day. Total fatalities include thirteen civilians working for the Department of Defense. The graphical and yearly totals are obtained from a different source than the overall totals listed below them, and they may vary slightly.

<sup>\*</sup> In order to determine the monthly fatalities from hostile incidents, subtract the red data point from the corresponding blue data point.

<sup>\*\* 2010</sup> numbers are through the day prior to the publication date. White data points indicate the beginning of a calendar year.

#### **CAUSE OF DEATH FOR US TROOPS**<sup>14</sup>

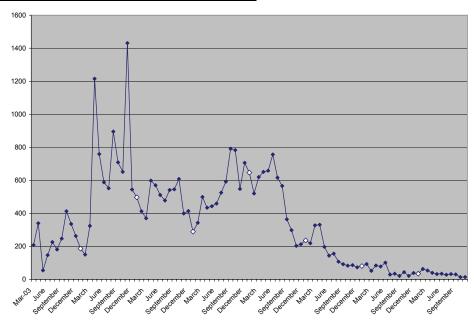
		DR US TROOPS			T	T	T	
Month	IED's	Car Bombs	Mortars/Rockets	RPG's	Helicopter*	Other Hostile	Non-Hostile*	Total
March – Dec 03 January 04	68 (14.0%) 20 (42.6%)	1 (0.2%) 3 (6.4%)	12 (2.5%) 4 (8.5%)	24 (4.9%) 1 (2.1%)	63 (13.0%) 14 (29.8%)	167 (34.4%) 4 (8.5%)	151 (31.1%) 1 (2.1%)	486 47
February	9 (45%)	0 (0%)	2 (10%)	0 (0%)	2 (10%)	3 (15%)	4 (20%)	20
March	19 (36.5%)	0 (0%)	4 (7.7%)	0 (0%)	0 (0%)	12 (23.1%)	17 (32.7%)	52
April	22 (16.2%)	10 (7.4%)	7 (5.1%)	14 (10.3%)	2 (1.5%)	71 (52.9%)	9 (6.6%)	135
May	21 (26.3%)	2 (2.5%)	12 (15%)	2 (2.5%)	0 (0%)	25 (31.3%)	18 (22.5%)	80
June	12 (28.6%)	2 (4.8%)	7 (16.7%)	1 (2.4%)	0 (0%)	15 (35.7%)	5 (11.9%)	42
July	17 (31.5%) 16 (24.2%)	2 (3.7%) 0 (0%)	7 (13%) 2 (3%)	2 (3.7%) 4 (6.1%)	0 (0%) 2 (3%)	16 (29.6%) 33 (50%)	10 (18.5%) 9 (13.6%)	54 66
August September	15 (18.8%)	11(13.8%)	4 (5%)	2 (2.5%)	0 (0%)	37 (46.3%)	11 (13.8%)	80
October	12 (18.8%)	19 (29.7%)	2 (3.1%)	4 (6.3%)	2 (3.1%)	19 (29.7%)	6 (9.4%)	64
November	18 (13.1%)	6 (4.4%)	4 (2.9%)	4 (2.9%)	0 (0%)	93 (67.9%)	12 (8.8%)	137
December	14 (19.4%)	2 (2.8%)	1 (1.4%)	0 (0%)	2 (2.8%)	41 (56.9%)	12 (16.7%)	72
January 05	29 (27.1%)	3 (2.8%)	3 (2.8%)	8 (7.5%)	33 (30.8%)	11 (10.3%)	20 (18.7%)	107
February	25 (43.1%)	1 (1.7%)	1 (1.7%)	0 (0%)	0 (0%)	15 (25.9%)	16 (27.6%)	58
March	13 (37.1%)	7 (20%)	1 (2.9%)	0 (0%)	0 (0%)	10 (28.6%)	4 (11.4%)	35
April	20 (38.5%)	7 (13.5%)	5 (9.6%)	2 (3.8%)	0 (0%)	12 (23.1%)	6 (11.5%)	52
May	33 (41.2%)	10 (12.5%)	6 (7.5%)	2 (2.5%)	2 (2.5%)	14 (17.5%)	13 (16.3%)	80
June July	36 (46.2%)	8 (10.3%)	2 (2.6%)	3 (3.8%)	2 (2.6%)	18 (23.1%)	9 (11.5%)	78 54
August	36 (66.7%) 40 (47.1%)	2 (3.7%) 7 (8.2%)	3 (5.6%) 1 (1.2%)	0 (0%)	0 (0%)	4 (7.4%) 27 (31.8%)	9 (16.7%) 10 (11.8%)	85
September	37 (75.5%)	0 (0%)	2 (4.1%)	0 (0%)	0 (0%)	3 (6.1%)	7 (14.3%)	49
October	57 (59.4%)	2 (2.1%)	7 (7.3%)	0 (0%)	0 (0%)	11 (11.5%)	19 (19.8%)	96
November	40 (47.6%)	6 (7.1%)	0 (0%)	0 (0%)	2 (2.4%)	24 (28.6%)	12 (14.3%)	84
December	42 (61.8%)	3 (4.4%)	2 (2.9%)	1 (1.5%)	2 (2.9%)	9 (13.2%)	9 (13.2%)	68
January 06	24 (38.7%)	3 (4.8%)	0 (0%)	1 (1.6%)	13 (21%)	10 (16.1%)	11 (17.7%)	62
February	36 (65.5%)	2 (3.6%)	1 (1.8%)	0 (0%)	0 (0%)	7 (12.7%)	9 (16.4%)	55
March	12 (38.7%)	1 (3.2%)	3 (9.7%)	1 (3.2%)	0 (0%)	9 (29%)	5 (16.1%)	31
April	45 (59.2%)	1 (1.3%)	1 (1.3%)	1 (1.3%)	2 (2.6%)	15 (19.7%)	11 (14.5%)	76
May	36 (52.2%)	2 (2.9%)	0 (0%)	0 (0%)	4 (5.8%)	17 (24.6%)	10 (14.5%)	69
June July	33 (54.1%) 21 (48.8%)	0 (0%) 3 (6.9%)	1 (1.6%) 0 (0%)	0 (0%)	0 (0%)	23 (37.7%) 13 (30.2%)	4 (6.6%) 5 (11.6%)	61 43
August	29 (44.6%)	0 (0%)	0 (0%)	0 (0%)	2 (3.1%)	29 (44.6%)	5 (7.7%)	65
September	29 (40.3%)	4 (5.6%)	1 (1.4%)	1 (1.4%)	0 (0%)	26 (36.1%)	11 (15.3%)	72
October	52 (49.1%)	0 (0%)	0 (0%)	1 (0.9%)	0 (0%)	46 (43.4%)	7 (6.6%)	106
November	38 (54.3%)	0 (0%)	0 (0%)	0 (0%)	2 (2.9%)	22 (31.4%)	8 (11.4%)	70
December	68 (60.7%)	0 (0%)	1 (0.9%)	1 (0.9%)	5 (4.5%)	25 (22.3%)	12 (10.7%)	112
January 07	35 (42.2%)	0 (0%)	2 (2.4%)	0 (0%)	14 (16.9%)	27 (32.5%)	5 (6.0%)	83
February	25 (30.9%)	2 (2.5%)	2 (2.5%)	0 (0%)	9 (11.1%)	33 (40.7%)	10 (12.3%)	81
March	50 (61.7%)	0 (0%)	2 (2.5%)	0 (0%)	0 (0%)	19 (23.5%)	10 (12.3%)	81
April	60 (57.7 %)	0 (0%)	1 (1.0%)	1 (1.0%)	0 (0%)	34 (32.7%)	8 (7.7%)	104
May	82 (65.1%)	0 (0%)	0 (0%)	0 (0%) 4 (4.0%)	2 (1.6%)	36 (28.6%)	6 (4.8%)	126 101
June July	58 (57.4%) 44 (55.0%)	0 (0%)	2 (2.5%)	2 (2.5%)	0 (0%)	31 (30.7%) 19 (23.8 %)	8 (7.9%) 12 (15.0%)	80
August	32 (38.1%)	0 (0%)	0 (0%)	4 (4.8%)	19 (22.6%)	20 (22.6%)	9 (10.7%)	84
September	26 (39.4%)	1 (1.5%)	0 (0%)	3 (4.5%)	0 (0%)	13 (19.7%)	23 (34.8%)	66
October	20 (52.6%)	0 (0%)	2 (5.3%)	0 (0%)	0 (0%)	7 (18.4%)	9 (23.7%)	38
November	26 (70.3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	6 (16.2%)	5 (19.2%)	37
December	9 (39.1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (21.7%)	9 (39.1%)	23
January 08	23 (57.5%)	0 (0%)	0 (0%)	1 (2.5%)	0 (0%)	11 (27.5%)	5 (12.5%)	40
February	17 (58.6%)	0 (0%)	0 (0%)	1 (3.4%)	0 (0%)	7 (24.1%)	4 (13.8%)	29
March	26 (66.7%)	0 (0%)	3 (7.7%)	1 (2.6%)	1 (2.6%)	6 (15.4%)	2 (5.1%)	39
April May	29 (55.8%) 12 (63.2%)	0 (0%)	3 (5.8%) 0 (0%)	2 (3.8%) 2 (10.5%)	0 (0%)	8 (15.4%) 1 (5.3%)	10 (19.2%) 4 (21.1%)	52 19
June	14 (48.3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	9 (31.0%)	6 (20.7%)	29
July	3 (23.1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (50.0%)	5 (33.3%)	13
August	7 (30.4%)	0 (0%)	1 (4.3%)	0 (0%)	0 (0%)	4 (17.4%)	11 (47.8%)	23
September	4 (16.0%)	0 (0%)	0 (0%)	0 (0%)	7 (28.0%)	4 (16.0%)	10 (40.0%)	25
October	2 (14.3%)	0 (0%)	0 (0%)	0 (0%)	0(0%)	5 (35.7%)	7 (50.0%)	14
November	2 (11.8%)	0 (0%)	0 (0%)	0 (0%)	2 (11.8%)	5 (29.4%)	8 (50.0%)	17
December	1 (7.1%)	2 (14.3%)	2 (14.3%)	0 (0%)	0 (0%)	2 (14.3%)	7 (50.0%)	14
January	3 (18.8%)	0 (0%)	0 (0%)	0 (0%)	4 (25.0%)	1 (6.3%)	8 (50.0%)	16
February March	6 (35.3%) 1 (11.1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (29.4%) 2 (22.2%)	6 (35.3%) 5 (55.6%)	17 9
April	4 (21.1%)	5 (26.3%)	0 (0%)	0 (0%)	0 (0%)	5 (26.3%)	5 (26.3%)	19
May	8 (32.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	4 (16.0%)	13 (52.0%)	25
June	4 (26.7%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	6 (40.0%)	5 (33.3%)	15
July	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (60.0%)	3 (40.0%)	8
August	3 (42.9%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (14.3%)	3 (42.9%)	7
September	4 (40.0%)	0 (0%)	0 (0%)	0 (0%)	1 (10.0%)	0 (0%)	5 (50.0%)	10
October	1 (11.0%)	0 (0%)	1 (11.0%)	0 (0%)	0 (0%)	0 (0%)	7 (78.0%)	9
November	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (18.2%)	2 (18.2%)	7 (63.6%)	11
December January 10	0 (0%) 1 (20.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%) 1 (20.0%)	3 (100%) 3 (60.0%)	3 5
February	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (40.0%)	1 (20.0%)	2 (40.0%)	5
March	0 (0%)	0 (0%)	1 (14.3%)	1 (14.3%)	0 (0%)	1 (20.0%)	4 (57.1%)	7
April	3 (37.5%)	0 (0%)	0 (0%)	0 (0%)	1 (12.5%)	1 (12.5%)	3 (37.5%)	8
May	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (33.3%)	4 (66.7%)	6
June	2 (25.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	6 (75.0%)	8
July	1 (25.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	3 (75.0%)	4
August	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	3 (75.0%)	0 (0%)	3
September	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (28.6%)	5 (71.4%)	7
October	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (100%)	2
November	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50.0%)	1 (50.0%)	2
Total	1,742	140	131	104	221	1,296	793	4,427
<u> </u>	(39.4%)	(3.2%)	(3.0%)	(2.4%)	(5.0%)	(29.3%)	(17.9%)	

NOTE ON CAUSE OF DEATH DETAIL TABLE: Through November 30, 2010: Helicopter losses include deaths caused by both non-hostile helicopter accidents and helicopters downed by hostile fire. 15 The "Non-Hostile Causes" data then does not include non-hostile helicopter losses. 16

AMERICAN MILITARY FATALITIES BY CATEGORY MARCH 19, 2003 -OCTOBER 4, 2010 17

Category	Total fatalities as of October 4, 2010: 4,415			
Gender	Male: 4,305			
	Female: 110			
Age	Younger than 22: 1,284			
1-80	22-24: 1,075			
	25-30: 1,128			
	31-35: 426			
	Older than 35: 501			
Component	Active: 3,503			
F	Reserve: 415			
	National Guard: 497			
Military service	Army: 3,238			
·	<b>Marines: 1,022</b>			
	Navy: 102			
	Air Force: 52			
	Coast Guard: 1			
Officers/Enlisted	Officer: 427			
	E5-E9: 1,444			
	E1-E4: 2,544			
Race/Ethnicity	American Indian or Alaska Native: 42			
	Asian: 82			
	Black or African American: 431			
	Hispanic or Latino: 466			
	Multiple races, pending or unknown: 48			
	Native Hawaiian or Pacific Islander: 51			
	White: 3,295			

#### **U.S. TROOPS WOUNDED IN ACTION SINCE MARCH 2003** 18



<sup>\* 2010</sup> numbers are through the day prior to the publication date. White data points indicate the beginning of a calendar year.

Total U.S. Troops Wounded, by Year

2003	2004	2005	2006	2007	2008	2009	2010*
2,416	8,005	5,944	6,412	6,112	2,051	677	375

#### **Total from March 19, 2003 through November 30, 2010: 31,992**

The daily Department of Defense casualty reports that we use for our monthly estimates on U.S troops wounded does not make it entirely clear when in a 24-hour period casualties were incurred. Since the reports are published at 10AM daily, there is possibility that our numbers for January 2005 and onwards are slightly off due to uncertainties about whether casualties occurred on the first or the last of each month.

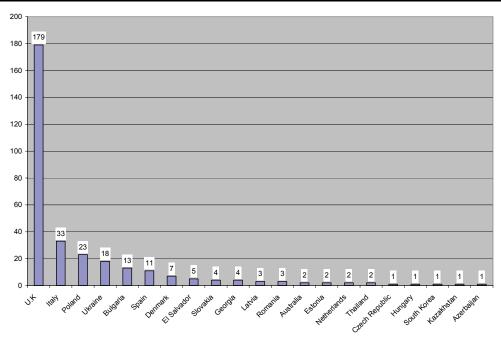
### BRITISH MILITARY FATALITIES SINCE MARCH 19, 2003 19

Total through publication date: 179

#### NON-U.S. & U.K. COALITION MILITARY FATALITIES SINCE MARCH 19, 2003<sup>20</sup>

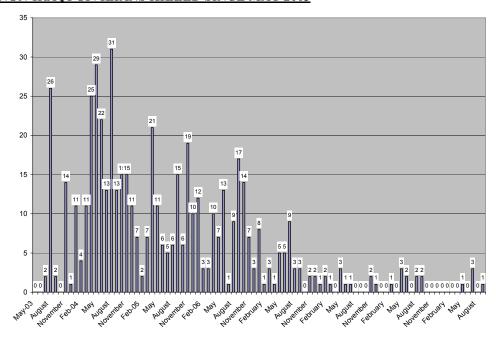
Total through publication date: 137

#### NON-U.S. COALITION TROOP FATALITIES BY COUNTRY SINCE MARCH 19, 2003<sup>21</sup>



Total through publication date: 316

#### NON-IRAQI CIVILIANS KILLED SINCE MAY 2003<sup>22</sup>



#### Total through November 18, 2010: 528

NOTE ON NON-IRAQI CIVILIANS KILLED IN IRAQ: Total includes two contractors whose dates of death are unknown and are thus not included on the above chart. This list is incomplete and does not include an additional 44 contractors that were killed up until December 31, 2004. Since we do not know during which month these deaths occurred they are not represented in the graph above.

JOURNALISTS KILLED IN IRAQ<sup>23</sup>

2003	14
2004	24
2005	23
2006	32
2007	32
2008	11
2009	4
2010	4
Total	144

NATIONALITIES OF JOURNALISTS KILLED IN IRAQ<sup>24</sup>

Iraqi	122
European	12
American	2
Other Arab Countries	3
All Others	5
Total	144

<u>CIRCUMSTANCES OF JOURNALIST DEATHS<sup>25</sup></u>

Murder	97
Crossfire or other	47
acts of war	
Total	144

**NOTE ON JOURNALIST DEATHS:** A broader tally of journalist deaths that includes media workers such as drivers and interpreters, as well as non-hostile but war-related deaths, finds 220 total fatalities. <sup>26</sup>

FOREIGN NATIONALS KIDNAPPED IN IRAQ SINCE MAY 2003<sup>27</sup>

	1	EBO IIIDI (I	II I BD II (	11117 211	CB IIII .	000				
	2003	2004	2005	2006	2007	2008	2009	2010	Unknown	TOTAL*
Captured	1	149	99	36	11	1	0	1	14	312
Released	1	63	67	14	1	1	1	1	0	149
Killed	0	32	10	11	1	0	0	0	6	60
Escaped	0	3	0	1	0	0	0	0	0	4
Rescued	0	2	1	3	0	0	0	0	0	6

**NOTE ON FOREIGN NATIONALS KIDNAPPED IN IRAQ TABLE:** The categories showing activity in the status of hostages do not necessarily apply to hostages kidnapped during the same month or year. Please see footnote for more information. \*The status of 94 kidnappings is unknown or unreported.

#### IRAOI PRISON POPULATION28

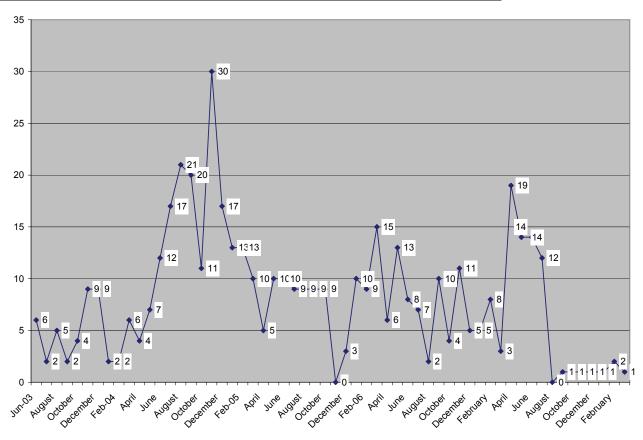
IRAQI PRISON POPULATION				
Peak prison population in 2003	10,000			
June 2004	5,435			
July	5,700			
	(of which 90 are foreign nationals)			
September	5,500			
	(whereof 2 are women,	65-70 are juveniles		
	and 130-140 are for			
October	4,300			
November	8,300			
January 2005	7,837			
June	10,78			
July	15,000			
August –September	14,00			
October	13,000			
November	13,000 held by American troops plus an add			
December	~ 14,000 in US / A	· · · · · · · · · · · · · · · · · · ·		
January 2006	14,000 in US	•		
February	14,767 in US / Al	· ·		
March-April	~ 15,000 in US / A			
May	~14,000 in US / A	· · · · · · · · · · · · · · · · · · ·		
June	~14,500 in US custody, ~13,300			
September-December	~13,000 in US	· · ·		
January 2007	~ 14,000 in US	· ·		
February	~ 15,000 in US	S custody		
March	~ 17,000 in US custody	~20,000 in Iraqi custody		
April	~ 18,000 in US	Scustody		
May	~ 19,500 in US	Scustody		
June-July	~ 21,000 in US	Scustody		
August	~ 23,000 in US custody	~ 37,000 in Iraqi custody		
September	~ 25,000 in US	S custody		
October	~ 26,000 in US	S custody		
November	~ 25,800 in US	S custody		
December	~ 26,000 in US custody	~ 24,000 in Iraqi custody		
January 2008	~ 25,000 in US			
February	~ 24,000 in US	· ·		
March	~ 23,000 in US			
April	~ 23,000 in US custody	~ 20,000 in Iraqi custody		
May	~ 22,000 in US custody	~ 27,000 in Iraqi custody		
June	21,680 in US custody (18,580 Camp			
July-August	~21,000 in U.S. custody (18,000 Can			
September	~21,000 in U.S. custody (10,000 Camp Bucca/5,000 Camp Cropper)			
October	~17,000 in U.S			
November	~16,500 in U.S			
December		<del>-</del>		
January 2009	~15,800 in U.S. custody 15,100 in U.S. custody ~35,000 in Iraqi custody			
February	15,100 in U.S. custody ~35,000 in Iraqi custody 14,500 in U.S. custody ~35,000 in Iraqi custody			
March	13,300 in U.S. custody	, ,		
April		<u> </u>		
May	~12,000 in U.S. custody			
June	~11,300 in U.S. custody			
	~11,000 in U.S. custody ~10,000 in U.S. custody			
July	*	· ·		
August	~8,950 in U.S	· · ·		
September	~8,400 in U.S	•		
January 2010	~6,000 in U.S.			
March	~2,900 in U.S.			
July	~200 in U.S.	Luly 2010 and rangemed Verlah Drigan, U.S. forgas		

July 2010: Camp Cropper, the final U.S. detention facility in Iraq, was turned over in mid-July 2010 and renamed Karkh Prison. U.S. forces continue to hold 200 detainees in a portion of the facility called Compound 5. Nearly 90,000 individuals were detained by the U.S. during the seven years following the invasion.

# ESTIMATED NUMBER OF FOREIGNERS ILLEGALLY CROSSING INTO IRAQ TO SUPPORT THE $\underline{\text{INSURGENCY}^{29}}$

HISURGENCI	
JANUARY-MAY 2007	80-90 per month
JUNE-AUGUST	40-60 per month
SEPTEMBER 2007-APRIL 2008	40-50 per month
MAY-JUNE	20-40 per month
JULY	~20 per month
SEPTEMBER	10-20 per month
DECEMBER 2008-FEBRUARY 2009	<10 per month
MAY	~20 per month
JUNE-JULY	10-20 per month

#### ATTACKS ON IRAQI OIL AND GAS PIPELINES, INSTALLATIONS & PERSONNEL<sup>30</sup>



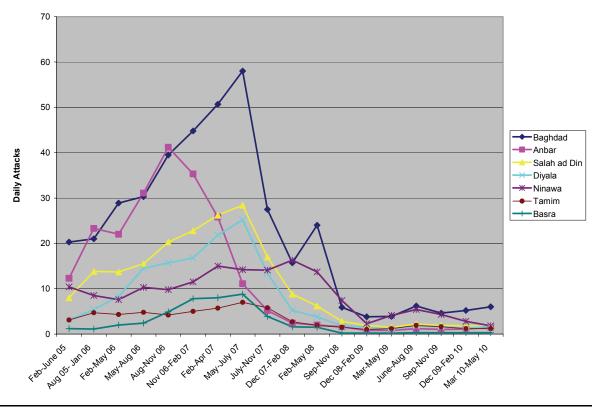
Total through April 26, 2008: 469

### COALITION TROOP STRENGTH IN IRAQ SINCE MAY 2003<sup>31</sup>

Month	U.S. troops in Iraq	Total international	Month	U.S. Troops in Iraq	Total international
		troop			troop
		strength in Iraq			strength in Iraq
May-03	150,000	173,000	July	160,000	171,508
June	150,000	171,000	August	162,000	173,685
July	149,000	170,000	September	168,000	180,279
August	139,00	161,000	October	171,000	182,668
September	132,000	156,000	November	162,000	173,589
October	131,000	156,000	December	160,000	170,961
November	123,000	146,900	January-08	157,000	167,604
December	122,000	146,500	February	157,000	166,895
January -04	122,000	147,600	March	155,000	164,970
February	115,000	139,000	April	153,000	162,907
March	130,000	154,000	May	150,000	159,907
April	137,000	162,000	June	148,000	157,734
May	138,000	162,000	July	148,000	157,734
June	138,000	161,000	August	148,000	155,330
July	140,000	162,000	September	148,000	155,100
August	140,000	163,700	October	148,000	154,850
September	138,000	162,600	November	148,000	154,350
October	138,000	162,000	December	145,000	151,350
November	138,000	162,000	January-09	142,000	147,000
December	148,000	173,000	February	140,000	145,000
January-05	150,000	175,300	March	137,000	142,000
February	155,000	180,000	April	137,000	142,000
March	150,000	172,000	May	134,000	139,000
April	142,000	164,000	June	130,000	130,500
May	138,000	161,000	July	130,000	130,500
June	135,000	158,000	August	130,000	130,000
July	138,000	161,000	September	124,000	124,000
August	138,000	161,000	October	117,000	117,000
September	138,000	160,000	November	115,000	115,000
October	152,000	174,000	December	110,000	110,000
November	160,000	183,000	January-10	110,000	110,000
December	160,000	183,000	February	98,000	98,000
January-06	136,000	157,000	March	98,000	98,000
February	133,000	153,000	April	95,000	95,000
March	133,000	153,000	May	92,000	92,000
April	132,000	152,000	June	85,000	85,000
May	132,000	152,000	July	65,000	65,000
June	126,900	146,900	August	49,700	49,700
July	130,000	149,000	September	49,700	49,700
August	138,000	157,000	October	48,000	48,000
September	144,000	162,000	November	48,000	48,000
October	144,000	161,200		-,	- ,
November	140,000	158,000			
December	140,000	155,200			
January-07	132,000	146,650			
February	135,000	149,010			
March	142,000	155,205			
April	146,000	159,196			
May	149,700	161,812			
June	157,000	168,524			
			:1-1-1- f41	month. N/A= Not available.	I. A

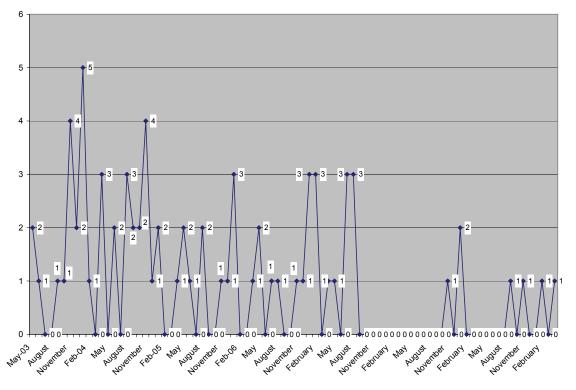
NOTE ON TABLE: All numbers are end of month estimates or latest data available for the current month. N/A= Not available. In August 2010, the U.S. combat mission in Iraq ended. For locations of Advise and Assist Brigades in Iraq, please see: <a href="http://www.understandingwar.org/map/disposition-us-forces-iraq">http://www.understandingwar.org/map/disposition-us-forces-iraq</a>

#### NUMBER OF DAILY INSURGENT ATTACKS IN IRAQ BY PROVINCE, FEBRUARY 2005-PRESENT 32



**NOTE ON CHART:** The seven provinces depicted account for roughly 95% of the recorded attacks nationwide over the entire period. Data not available for June-August 2008. Starting June 2009, data sources were combined, which caused an increase in the number of reported attacks.

#### AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ33



#### Total through October 31, 2010: 75

NOTE ON AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ TABLE: Of the 75 helicopters downed in Iraq since May 2003, at least 36 were downed by enemy fire.

#### PERCENTAGE OF U.S. ACTIVE-DUTY MILITARY PERSONNEL WHO HAVE SERVED IN IRAQ OR

AFGHANISTAN, 2006 & 200834

	2006	2008
ALL PERSONNEL*	50%	57%
ARMY		
At least one tour	58%	68%
More than one tour	20%	31%

<sup>\*</sup>Includes Army, Marines, Navy, Air Force and Coast Guard

#### INTERNALLY DISPLACED PERSONS IN IRAQ35

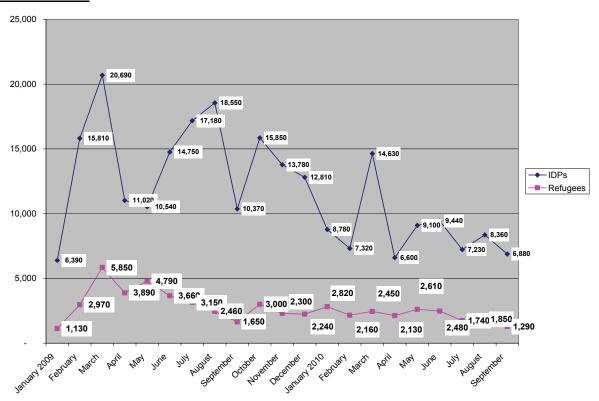
Since April 2003

Since riprin 2000	
2003	400,000
2004	800,000
2005	1,200,000
2006	2,000,000
2007	2,740,000
2008	2,770,000
2009	2,764,000
2010*	2,700,000

<sup>\*</sup>As of March

NOTE: Numbers are cumulative, but DO NOT include those displaced prior to March 2003 (approximately 1 million).

# $\frac{\text{VOLUNTARY RETURN OF IRAQI INTERNALLY DISPLACED PERSONS (IDPs) AND REFUGEES, SINCE}{\text{JANUARY } 2009^{\underline{36}}}$



**Through JUNE 2010** 

IDPs	246,080
Refugees	56,620
TOTAL RETURNEES	302,700

#### MIGRATION INDICATORS 37

#### January 2009

Iraqi Refugees living abroad	~2.0 million
Iraqi Refugees in Syria	1.2 million
Iraqi Refugees in Jordan	450,000
Iraqi Refugees in Egypt, Lebanon, Iran, Turkey	155,000
Iraqi Refugees in the Gulf States	150,000

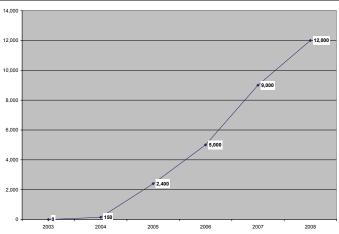
NOTE: Not all Iraqis refugees fled because of the current war.

#### NUMBER OF IRAQI ASYLUM APPLICATIONS BY COUNTRY, 2006 THRU 2009<sup>38</sup>

COUNTRY	2006	2007	2008	2009
SWEDEN	8,951	18,559	6,083	2,297
NETHERLANDS	2,766	2,004	5,027	1,991
GERMANY	2,065	4,171	6,697	6,349
GREECE	1,415	5,474	1,760	886
UNITED KINGDOM	1,305	2,075	1,530	990
NORWAY	1,002	1,227	3,137	1,214
SWITZERLAND	816	935	1,440	801
BELGIUM	695	825	1,070	1,386
DENMARK	507	1,069	486	297
AUSTRIA	380	463	494	399
FINLAND	227	407	976	1,183
IRELAND	215	285	203	76
SLOVAKIA	206	132	45	13
CANADA	190	293	310	244
AUSTRALIA	187	216	193	288
CYPRUS	132	200	137	189
UNITED STATES	544	734	835	450
FRANCE	116	144	627	588
BULGARIA	67	533	350	307
CROATIA	0	6	0	*
HUNGARY	0	136	125	57
CZECH REPUBLIC	80	49	27	11
ITALY	0	189	803	311
LITHUANIA	0	0	*	10
LUXEMBOURG	16	14	29	65
MALTA	13	5	5	*
NEW ZEALAND	0	30	33	26
POLAND	32	29	68	21
ROMANIA	68	243	133	71
SERBIA	0	35	12	*
SPAIN	42	1,564	61	36
TURKEY	724	3,471	6,904	3,763
TOTAL	22,761	45,514	39,600	24,319

**NOTE ON THIS CHART:** \* indicates 1-4 people (not included in totals due to unknown number). Additional countries may have 1-4 applicants that are not included in this chart.

#### ROBOTIC SYSTEMS UTILIZED BY THE U.S. MILITARY ON THE GROUND IN IRAQ, BY YEAR 39

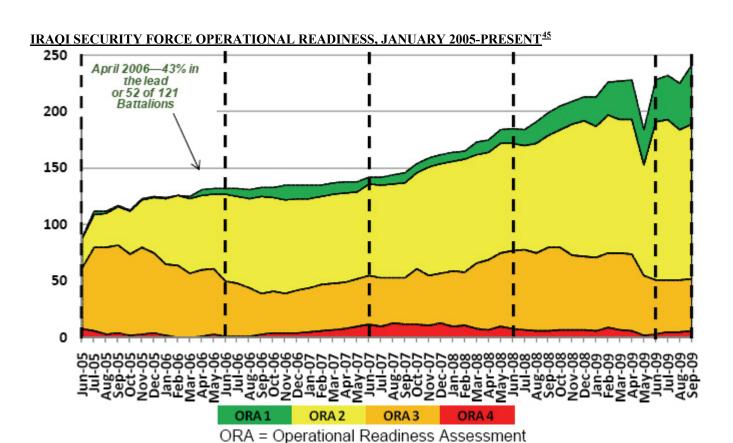


**NOTE ON THIS GRAPH:** Figures depicted are as of year end. The 2007 figure is an estimate made in consideration of the figures provided for 2006 and 2008.

SIZE OF IRAOI SECURITY FORCES ON DUTY40

Month	General Police Capabilities	National Guard	Iraqi Armed Forces	Border Patrol	Total Iraqi Security Forces
May 2003	7,000 – 9,000	N/A	0	N/A	7,000 – 9,000
June	N/A	N/A	0	N/A	N/A
July	30,000	N/A	0	N/A	30,000
August	34,000	670	0	2,500	37,170
September	37,000	2,500	0	4,700	44,200
October	55,000	4,700	700	6,400	66,800
November	68,800	12,700	900	12,400	94,800
December	71,600	15,200	400	12,900	99,600
January 2004	66,900	19,800	1,100	21,000	108,800
February	77,100	27,900	2,000	18,000	125,000
March	75,000	33,560	3,005	23,426	134,991
April	80,016	23,123	2,367	18,747	124,253
May	90,803	24,873	3,939	16,097	135,712
June	83,789	36,229	7,116	18,183	145,317
July	31,300	36,229	7,700	19,859	95,088
August	32,942	37,925	6,288	14,313	91,468
September	40,152	36,496	7,747	14,313	98,708
October	44,728	41,261	6,861	18,148	110,998
November	49,455	43,445	6,013	14,593	113,506
December	53,571	40,115	14,500	14,267	118,009
January 2005	58,964	36,827	14,796	14,786	125,373
January 2005	82,072	59,627		N/A	141,761
February	"trained and equipped"	"operat		N/A	Trained and Effective: General Myers: 40,000 Senator Bid 4,000 – 18,000
March	84,327	67,5	584	N/A	151,618 Trained and Effective: Lt. Gen Petraeus: 50,000 "off-the-ci
April	86,982	72,5	511	N/A	159,493
Mav	91,256	76,9		N/A	168,227
June	92,883	75,7		N/A	168,674
June	94,800	79,1		N/A	173,900
July	94,800	79,1	100	IN/A	26,000 in Army in level I and II
August	101,000	81,9	900	N/A	182,900
riugust	104,300	87,8		N/A	192,100
September	104,500	67,0	500	14/74	$\sim 30,000$ in Army in level I and II <sup>41</sup>
	111,000	100,	000	N/A	211,000
October 42	111,000	100,	000	14/74	$\sim$ 32,000 in level I and II <sup>43</sup>
November	112,000	102,	000	N/A	214,000
December	118,000	102,		N/A	223,700
	120,400	105,		N/A	223,700
January 2006					232,100
February	123,600	108,	500	N/A	~46,000 MOD forces and 8,000 MOI forces in Level I and
	124 900	115	700	NT/A	
March	134,800	115,		N/A	250,500
April	138,700	115,		N/A	253,700
May	145,500	117,		N/A	265,600
June	148,500	116,		N/A	264,600
July	154,500	115,		N/A	269,600
August	167,900	130,	100	N/A	298,000
September	176,200	131,	600	N/A	307,800
October	180,800	131,	600	N/A	312,400
November	188,300	134,	700	N/A	323,000
December	188,300	134,		N/A	323,000
January 2007	188,300	134,		N/A	323,000
February	188,260	134,		N/A	323,180
March	193,300	136,		N/A	329,800
April	193,300	139,		N/A	333,100
May	194,200	154,		N/A	348,700
June	194,200	158,		N/A	353,100
July	194,200	158,		N/A	353,100
August	194,200	165,		N/A N/A	353,100
	194,200	165,		N/A N/A	359,700
September October	194,200	165,		N/A N/A	359,700
November*		191,		N/A N/A	429,630
	238,089				
December 2008	210,529	194,		31,431	439,678 441,779
January 2008	212,630	194,		31,431	,
February	200,132	197,		27,959	425,345
March	213,902	202,		28,023	444,502
April	213,902	202,		28,023	444,502
May	221,507	226,		30,373	478,524
	221,507	226,		30,373	478,524
June			0.51	32,177	513,506
June July	238,378	242,			
June	238,378 238,378	242,	951	32,177	513,506
June July	238,378		951		
June July August	238,378 238,378	242,	951 487	32,177	513,506
June July August September October	238,378 238,378 249,163 249,163	242, 258, 258,	951 487 487	32,177 34,475 34,475	513,506 531,000 542,125
June July August September October November	238,378 238,378 249,163 249,163 256,786	242, 258, 258, 265,	951 487 487 607	32,177 34,475 34,475 35,886	513,506 531,000 542,125 558,279
June July August September October November December	238,378 238,378 249,163 249,163 256,786 276,590	244, 258, 258, 258, 265, 273,	951 487 487 607 618	32,177 34,475 34,475 35,886 38,846	513,506 531,000 542,125 558,279 589,054
June July August September October November December April 2009	238,378 238,378 249,163 249,163 256,786 276,590 N/A	241, 258, 258, 265, 273, N/	951 487 487 607 618 A	32,177 34,475 34,475 35,886 38,846 N/A	513,506 531,000 542,125 558,279 589,054 645,000
June July August September October November December	238,378 238,378 249,163 249,163 256,786 276,590	244, 258, 258, 258, 265, 273,	951 487 487 607 618 A	32,177 34,475 34,475 35,886 38,846	513,506 531,000 542,125 558,279 589,054

NOTE ON IRAQI SECURITY FORCES ON DUTY TABLE: \*Figures on Iraqi Security Forces are provided by Iraq's Ministries of Defense and Interior and not Coalition figures. Due to this, the figures now reflect the number of authorized and assigned personnel as opposed to those successfully trained by Coalition forces. Care should be taken when evaluating the quality of MOI forces as there have been various reports of Iraqi police units dominated by sectarian interests.



#### **Definitions of Operational Readiness Assessment (ORA) Levels:**

**ORA LEVEL 1:** capable of planning, executing, and sustaining counterinsurgency operations

**ORA LEVEL 2:** capable of planning, executing, and sustaining counterinsurgency operations with Iraqi security force or coalition force assistance

ORA LEVEL 3: partially capable of conducting counterinsurgency operations in conjunction with coalition units

ORA LEVEL 4: forming and/or incapable of conducting counterinsurgency operations

#### INDEX OF POLITICAL FREEDOM<sup>46</sup>

INDEA OF TOLITICAL TRI	DED ON I
Israel	8.20
Lebanon	6.55
Morocco	5.20
Iraq	5.05
Palestine	5.05
Kuwait	4.90
Tunisia	4.60
Jordan	4.45
Qatar	4.45
Egypt	4.30
Sudan	4.30
Yemen	4.30
Algeria	4.15
Oman	4.00
Bahrain	3.85
Iran	3.85
United Arab Emirates	3.70
Saudi Arabia	2.80
Syria	2.80
Libya	2.05

**NOTE ON INDEX OF POLITICAL FREEDOM TABLE:** Each country is scored on a 10-point scale, with 1 being the lowest score and 10 the highest. Indicators of freedom include election of head of government, election of parliament, fairness of electoral laws, right to organize political parties, power of elected representatives, presence of an opposition, transparency, minority participation, level of corruption, freedom of assembly, independence of the judiciary, press freedom, religious freedom, rule of law and property rights.

IRAQ'S RANK IN REPORTERS WITHOUT BORDERS' ANNUAL INDEX OF PRESS FREEDOM, 2003-2010<sup>47</sup>

YEAR	SCORE	RANK	NUMBER OF COUNTRES SURVEYED
2010	45.6	130	178
2009	53.3	145	175
2008	59.4	158	173
2007	67.8	157	169
2006	66.8	154	168
2005	67.0	157	167
2004	58.5	148	167
2003	37.5	124 (T)	166

**NOTE ON INDEX OF PRESS FREEDOM TABLE:** The ratings are based on a questionnaire with 50 criteria for assessing the state of press freedom in each country. It includes every kind of violation directly affecting journalists (such as murders, imprisonment, physical attacks and threats) and news media (censorship, confiscation issues, searches and harassment). In addition to taking into account abuses attributable to the state, those carried out by armed militias, clandestine organizations or pressure groups are also considered.

The lower the score attained, the higher the degree of press freedom in that respective country. Although there is no specific information given regarding how the overall score was compiled, the top-rated countries for 2007 received an overall score of 0.75, with the median receiving a score of 25.3. The overall average score for the Index was 31.5.

# IRAQ'S RANK IN TRANSPARENCY INTERNATIONAL'S ANNUAL CORRUPTION PERCEPTIONS INDEX (CPI) 48

(C11)		
YEAR	RANK	NUMBER OF COUNTRIES SURVEYED
2010	175	178
2009	176	180
2008	178 (T)	180
2007	178	180
2006	160 (T)	163
2005	137 (T)	159
2004	129 (T)	146
2003	113 (T)	133

(T): Indicates years Iraq's score tied with one or more other country.

**NOTE ON THIS CHART:** The CPI is a composite index that draws on 14 expert opinion surveys. It scores countries on a scale from zero to ten, with zero indicating high levels of perceived corruption and ten indicating low levels of perceived corruption. Due to a lack of reliable data, Iraq was not included in the CPI survey for the years 2001 and 2002.

#### POLITICAL PARTIES IN IRAQ<sup>49</sup>

Registered for December 2005 elections	Over 300
Registered for March 2010 elections	86

#### TOTAL COUNCIL SEATS IN IRAQ<sup>50</sup>

TO THE COUNCIL BERTIS II THERE						
2005	275					
2010	325					

**NOTE ON THIS CHART:** Due to population growth, the Iraqi elections commission requested that the Iraqi parliament amend the 2005 electoral law to increase total seats per province. The number of seats was increased in late 2009.

#### $\underline{\textbf{COUNCIL SEATS BY COALITION/PARTY IN IRAQI COUNCIL OF REPRESENTATIVES}}\underline{^{51}}$

#### As of November 2007

Coalition	<b>Total Seats</b>	Designation	Parties	Leaders
United Iraqi Alliance	83	Shiite Religious	Includes SIIC,	Includes
		Coalition	Dawa	Abdul Aziz Hakim,
				Nouri al-Maliki
Kurdistan Coalition	53	Kurdish Secular	Includes KDP, PUK	Includes
		Coalition		Jalal Talabani
Iraqi Accordance Front	25	Sunni Religious	Includes Iraqi Islamic	Includes
		Coalition	Party	Adnan Dulaimi,
				Tariq Hashimi
Sadrist Movement	30			Moqtada al-Sadr
Virtue Party (Fadhila)	15			Muhammad Yaqubi
National Iraqi List	25	Shiite / Sunni	Various	Ayad Allawi
		<b>Secular Coalition</b>		
Other	44	Other	Iraqi National Dialogue	
			Front (11), Islamic Union of	
			Kurdistan (5), Liberation	
			and Reconciliation Bloc (3),	
			Message Carriers (2),	
			Mithal Alousi List for the	
			Iraqi Nation (1), Iraqi	
			Turkoman Front (1), Yezidi	
			Movement for Progress and	
			Reform (1), Al Rafadeen	
			List (1)	

		NAME	TITLE/MINISTRY	SECTARIAN GROUP	POLITICAL AFFILIATION
		Nuri al-Maliki	Prime Minister	Shiite	Dawa
_		Vacant	Deputy Prime Minister		
					Tawafiq (Iraqi Accordance Front);
LEADERSHIP		Rafie al-Issawi	Deputy Prime Minister	Sunni	Party: Iraqi People's Conference
DE		Jalal Talibani	President	Kurd	Patriotic Union of Kurdistan
ΈA					Tawafiq (Iraqi Accordance Front);
<b>T</b>		Tariq al-Hashemi	Vice President	Sunni	Party: Iraqi Islamic Party
		Adel Abd al-Mahdi	Vice President	Shiite	SIIC
	1	Ali Baban	Planning	Sunni	Unaffiliated (left Tawafiq in order to avoid August 1, 2007 boycott)
					Tawafiq (Iraqi Accordance Front);
	2				Party: Gen. Council for the People of
ewly Filled		Mahir Dalli Ibrahim al-Hadithi	Culture	Sunni	Iraq
July 18,	3	Dr. Abd Dhiyab al-Hiayli	Higher Education	Sunni	Tawafiq (Iraqi Accordance Front); Party: Iraqi Islamic Party
2008		Dr. Abd Dhiyab al-Ujayli	Minister of State for Women's	Suilli	Tawafiq (Iraqi Accordance Front);
	4	Dr. Nawal Majid Hamid al-Samarr	Affairs	Sunni	Party: Iraqi Islamic Party
	5	Dr. Muhammad Munajid Ifan al-	Minister of State for Foreign		
	3	Dulaymi	Affairs	Sunni	Tawafiq (Iraqi Accordance Front)
	6				Islamic Dawa Party-Organization of
		Abd al-Falah al-Sudani <sup>1</sup>	Trade	Shiite	Iraq
	7			Q1 '''	Islamic Dawa Party-Organization of
		Khudayr al-Khuzai	Education  Minister of State for National	Shiite	Iraq Islamic Dawa Party-Organization of
	8	Shirwan al-Waili	Security	Shiite	Iraq
	9	Husayn al-Shahristani	Oil	Shiite	Unaffiliated
	10	Salih al-Hasnawi	Health	Shiite	Independent
	11	Ali al-Bahadli	Agriculture	Shiite	Independent
l., F2H . J	12	Qahtan Abbas Numan al-Jiburi	Tourism & Antiquities	Shiite	United Iraqi Alliance
ewly Filled July 18,	13	Khulud Sammi Izzara al-Majun	Provincial Affairs	Shiite	United Iraqi Alliance
2008	14	Amir Abd al-Jabar Ismail	Transportation	Shiite	United Iraqi Alliance
	15	Thamir jaraf al-Zubaydi	Civil Society	Shiite	United Iraqi Alliance
	16	EMPTY <sup>2</sup>	Justice	N/A	
	17	Mahmud Muhammad Jawad al-Radi	Labor & Social Affairs	Shiite	Unaffiliated
	18	Riyadh Gharib	Municipalities & Public Works	Shiite	SIIC
	19	Bayan Jabr	Finance & Banking	Shiite	SIIC
	20	Akram al-Hakim	Minister of State for National Dialogue	Shiite	SIIC
	21	Faruq Abdul Qadir Abdul Rahman	Communications	Sunni	Tawafiq (Iraqi Accordance Front)
	22	Abd al-Qadir Muhammad Jasim	Defense	Sunni	Unaffiliated
	23	Raid Fahmi Jahid	Science & Technology	Shiite	Iraqi Communist Party
	24	Wijdan Mikhail Salim	Human Rights	Christian Kurd	Iraqi National Accord
	25		Minister of State Without	Q1 '''	
		Muhammad Abbas al-Uraybi	Portfolio	Shiite Shiite	Iraq National List
	26 27	Jawad al-Bolani Karim Wahid al-Hasan	Interior Electricity	Shiite	Unaffiliated Unaffiliated
	28	Latif Rashid	Water Resources	Kurd	Patriotic Union of Kurdistan
	29	Nermin Othman	Environment	Kurd	Patriotic Union of Kurdistan
	30	Bayan Dizayee	Housing & Construction	Kurd	Kurdistan Democratic Party
	31	Fawzi al-Hariri	Industry & Minerals	Christian Kurd	Kurdistan Democratic Party
	32	Hoshyar Mahmud Zebari	Foreign Affairs	Kurd	Kurdistan Democratic Party
	33	Abd al-Samad Sultan	Displacement & Migration	Shiite Kurd	Faili Kurd
	34	Jasim Muhammad Jafar	Youth & Sports	Shiite	Turkoman Islamic Union
	35	Ali Muhammad Ahmad	Minister of State Without Portfolio	Kurd	Kurdistan Islamic Union
		7 ti Munaminau Aminau	Minister of State Without	ixuiu	Hizbollah Movement in Iraq (also
			I Minister of State Mithorit		I DIZDONALI MOVEMENI III II AO IAISO
	36	Hasan Radhi Kazim al-Sari	Portfolio  Minister of State Without Portfolio	Shiite	advises SIIC)

AS OF: January 2010

 $<sup>^1</sup>$  Abd al-Falah al-Sudani resigned from his post in May 2009 due to allegations of corruption  $^2$  Safa al-Safi is currently serving as the acting Minister of Justice

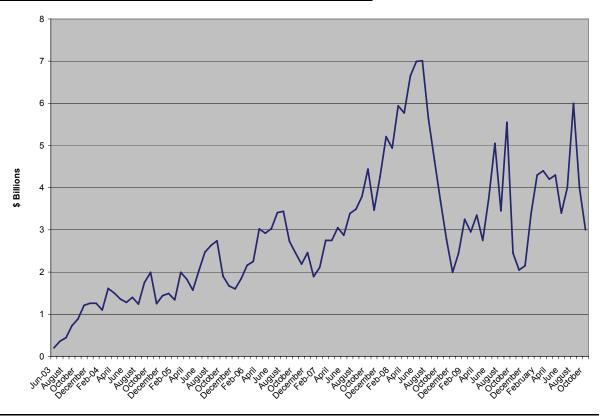
# **ECONOMIC & QUALITY OF LIFE INDICATORS**

# FUEL 53

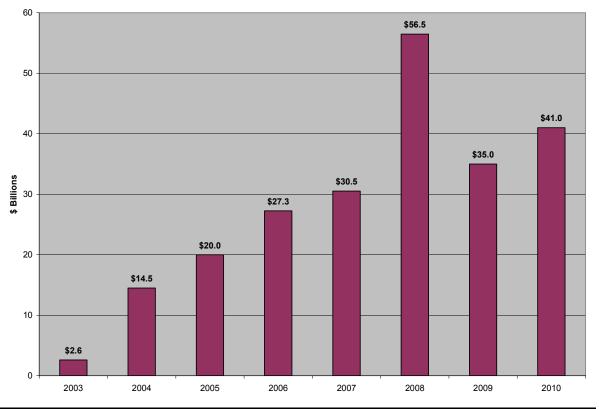
			Fuel supplies available				
	Millions of b	oarrels/day		Millions of barrels/day			
Time	Crude oil production	Crude oil export	Time	Crude oil production	Crude oil export		
timated prewar level	2.5	1.7-2.5	July	2.07	1.71		
May 2003	0.3	0	August	1.91	1.69		
June	0.675	0.2	September	2.30	1.90		
July	0.925	0.322	October	2.34	1.91		
August	1.445	0.646	November	2.38	1.88		
September	1.7225	0.983	December	2.42	1.93		
October	2.055	1.149	January 2008	2.24	1.93		
November	2.1	1.524	February	2.39	1.93		
December	2.30	1.541	March	2.38	1.93		
January 2004	2440	1.537	April	2.40	1.88		
February	2.276	1.382	May	2.50	1.96		
March	2.435	1.825	June	2.52	1.96		
April	2.384	1.804	July	2.54	1.85		
May	1.887	1.380	August	2.50	1.70		
June	2.295	1.148	September	2.37	1.65		
July	2.2	1.406	October	2.37	1.69		
August	2.112	1.114	November	2.40	1.88		
September	2.514	1.703	December	2.35	1.73		
October	2.46	1.542	January 2009	2.15	1.89		
November	1.95	1.320	February	2.32	1.69		
December	2.16	1.520	March	2.38	1.93		
January 2005	2.10	1.367	April	2.37	1.82		
February	2.10	1.431	May	2.41	1.90		
March	2.09	1.394	June	2.43	1.91		
April	2.14	1.398	July	2.48	2.03		
May	2.1	1.308	August	2.48	2.00		
June	2.17	1.377	September	2.50	1.95		
July	2.17	1.550	October	2.50	1.89		
August	2.16	1.504	November	2.37	1.92		
September <sup>54</sup>	2.11	1.60	December	2.40	1.91		
October	1.91	1.239	January 2010	2.46	1.92		
November	1.98	1.168	February	2.44	2.05		
December	1.92	1.071	March	2.25	1.84		
January 2006	1.73	1.05	April	2.38	1.74		
February	1.83	1.47	May	2.35	1.88		
March	2.10	1.32	June	2.41	1.86		
April	2.14	1.60	July	2.30	1.82		
May	2.13	1.51	August	2.32	1.82		
June	2.30	1.67	September	2.35	2.00		
July	2.22	1.68	October	2.35	1.89		
August	2.24	1.68	November	2.31	1.79		
September	2.34	1.65	TOTOTOTO	2.31	1.//		
October	2.26	1.55					
November	2.10	1.44					
December <sup>55</sup>	2.15	1.45					
January 2007	1.66	1.30					
February 2007	2.08	1.50		+			
March	2.08	1.58					
	2.14	1.50		+			
April May	2.14	1.64					

NOTE ON FUEL TABLE: Above data as of November 17, 2010. The ratio of Iraq price to international price is 4.0 for LPG, 3.0 for regular and 6.9 for premium gasoline, 0.7 for kerosene and 1.5 for diesel. Secrosene imports began 5 October, 2003. All previous months cover only production.

#### MONTHLY OIL REVENUE FROM EXPORTS, JUNE 2003-PRESENT 57



#### YEAR-TO-DATE COMPARISON OF OIL REVENUE FROM EXPORTS, 2003-2010<sup>58</sup>



#### THRU: OCTOBER

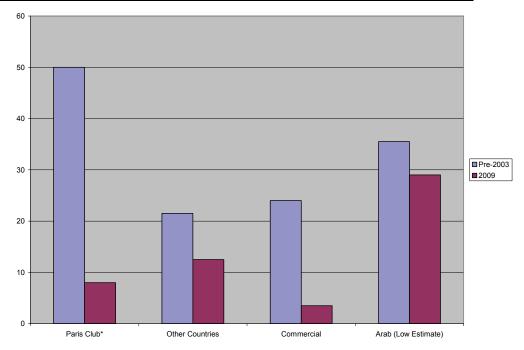
**NOTE:** Data for oil revenue collected by the post-Saddam Iraqi government begins in June 2003. Figures depict the total amount of revenue collected for each respective year thru the most current month in 2010.

#### ELECTRICITY59

	(Mega	electricity generated		f electricity/day	Average of mega watt hours		
Time	Nation-wide	Baghdad	Nationwide	Baghdad	(MWH)		
Est. prewar level	3,958	2,500	4-8	16-24	95,000		
May 2003	500	300	4-8	4-8	N/A		
Jun-Dec Average*	3,456	1,075	N/A	N/A	73,687		
January 2004 February	3,758 4,125	N/A 1,307	N/A 13	N/A 13.4	79,000 90,000		
March	4,040	1,192	16	16.4	86,000		
April	3,823	1,021	15	14.8	78,000		
May	3,902	1,053	11	12.2	80,000		
June	4,293	1,198	10	11	93,500		
July	4,584	N/A	10	12	100,300		
August September	4,707 4,467	1,440 1,485	13	15 14	109,900 107,200		
October	4,074	1,280	13	16	99,306		
November	3,199	845	13	N/A	76,550		
December	3,380	N/A	N/A	N/A	81,114		
January 2005	3,289	985	9	9.0	78,925		
February	3,611	1,180	8.5	10.3	86,675		
March	3,627	994	11.8	11.0	87,051		
April	3,390	854	9	11.5	81,350		
May	3,712	N/A	8.4	9.5	89,088		
June	4,153	N/A	9.4	10.4	102,525		
July August	4,446 4,049	N/A N/A	12.6 12.0	10.9 8.4	106,713 97,165		
September	4,049	N/A N/A	13.5	10.4	101,916		
October	3,685	N/A	14.3	8.9	88,442		
November*	3,742	N/A	13.3	8.8	89,800		
December**	3,800	N/A	12.0	6.1	91,400		
January 2006	3,640	N/A	9.8	4.0	87,400		
February	3,700	N/A	10.3	5.9	88,600		
March	4,000	N/A	13.1	7.8	96,300		
April	3,700	N/A	10.9	4.5	88,500		
May	3,900	N/A	9.9	3.9	92,700		
June July	4,400 4,400	N/A N/A	11.9 11.4	8.0 7.0	106,100 106,700		
August	4,430	N/A N/A	10.9	6.2	106,400		
September	4,000	N/A	10.8	5.3	95,600		
October	4,000	N/A	12.3	6.7	96,600		
November	3,700	N/A	10.9	6.9	88,000		
December	3,500	N/A	9.2	6.7	85,968		
January 2007	3,590	N/A	8.0	4.4	86,100		
February	3,600	N/A	9.3	6.0	86,500		
March	3,600 3,830	N/A N/A	10.9 11.7	6.0 5.8	86,400 91,930		
April May	3,720	N/A	10.1	5.6	89,245		
June	4,200	N/A	10.6	5.9	100,728		
July	4,220	N/A	10.4	5.9	101,270		
August	4,380	N/A	10.2	6.3	105,050		
September	4,860	N/A	11.8	7.4	116,560		
October	4,725	N/A	12.9	9.0	113,390		
November	4,140	N/A	12.3	9.0	99,400		
December January 2008	4,270 4,030	N/A N/A	11.6 8.7	8.9 7.0	102,415 96,660		
February	3,950	N/A N/A	9.7	7.5	94,750		
March	4,220	N/A	N/A	N/A	101,270		
April	4,030	N/A	N/A	N/A	96,680		
May	4,130	N/A	9.8	7.2	99,055		
June	4,470	N/A	10.9	9.7	107,290		
July	4,690	N/A	11.3	10.5	112,580		
August September	4,850 4,805	N/A N/A	10.8 11.4	10.5 11.8	116,335 115,290		
October	4,680	N/A N/A	13.4	13.6	112,225		
November	5,080	N/A	14.7	16.6	121,890		
December	5,155	N/A	14.1	14.3	123,670		
January 2009	6,055	N/A	13.4	13.8	145,350		
February	5,345	N/A	14.5	15.1	128,260		
March	5,275	N/A	16.0	17.4 N/A	126,615		
April May	5,055 6,020	N/A N/A	N/A N/A	N/A N/A	121,350 144,400		
June	5,365	N/A N/A	N/A N/A	N/A N/A	128,710		
July	5,940	N/A	N/A	N/A	142,555		
August	6,515	N/A	N/A	N/A	156,350		
September	6,440	N/A	15.2	15.6	154,490		
October	5,890	N/A	N/A	N/A	141,400		
November	5,710	N/A	N/A	N/A	137,080		
December	5,905	N/A	N/A	N/A	141,725		
January 2010 February	6,800 6,090	N/A N/A	N/A 15.0	N/A 15.5	163,230 146,215		
March	6,280	N/A N/A	18.4	19.5	150,670		
April	5,250	N/A	N/A	N/A	126,100		
May	5,580	N/A	N/A	N/A	133,960		
June	6,205	N/A	N/A	N/A	148,960		
July	5,880	N/A	N/A	N/A	141.130		
August	6,450	N/A	N/A	N/A	154,790		
C 4 1	6,650	N/A	N/A	N/A	159,600		
September October	6,330	N/A	N/A	N/A	151,850		

October 6,500 N/A 151,850 N/A 151,850 N/A 151,850 N/A 151,850 N/A 151,850 N/A 151,850 N/A S OF: November 2010. NOTE ON ELECTRICITY TABLE: As of 2008, the demand for electricity ranges from 8,500 to 9,000 MW nationwide. It is estimated that between 30,000-50,000 private generators are currently providing an additional 2,000-4,500 MW of power outside of the national grid on the national grid on the stated goals for each column are as follows: 6,000 and 2,500 megawatts nationwide and Baghdad respectively; 10-12 (U.S. goal) and 24 (Iraq goal) hours of electricity nationwide. \*See Iraq Index versions prior to July 2010 for monthly breakdowns.

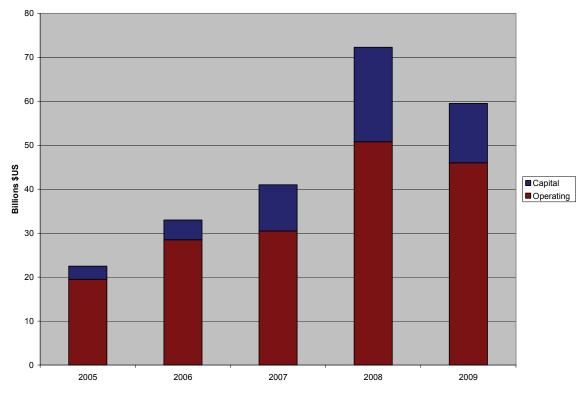
#### DEBT OWED BY THE IRAQI GOVERNMENT TO VARIOUS LENDERS, PRE-2003 VS. 2009 61



\*Paris Club nations that took part in the reorganization of Iraq's debt included Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Italy, Japan, the Netherlands, the Republic of Korea, the Russian Federation, Spain, Sweden, Switzerland, the United Kingdom and the United States of America.

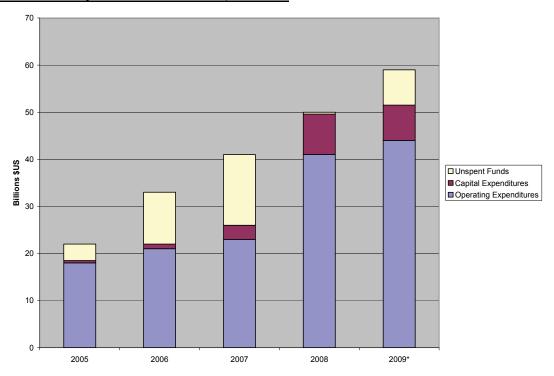
NOTE: "Arab-Low" estimates debt to Saudi Arabia at \$15.7 billion. Such estimates range as high as \$31 billion.

#### **GOVERNMENT OF IRAQ ANNUAL BUDGET, 2005-2009** 62



**NOTE:** Figures for 2008 include supplemental spending totaling \$14.3 billion for operations and \$8.0 billion for capital investment. The 2009 budget was passed on March 5, 2009.

#### **GOVERNMENT OF IRAQ ANNUAL SPENDING, 2005-2009** 63



NOTE: 2009 spending levels are based on estimates. Unspent funds from 2005, 2006 and 2007 were rolled over to subsequent years.

#### **GDP ESTIMATES AND PROJECTIONS, 2002-2008**<sup>64</sup>

	2002	2003	2004	2005 e	2006	2007	2008 p
Nominal GDP (in USD billion)	20.5	13.6	25.7	34.5	48.5	55.4	60.9
Of which non-oil GDP (%)	32.0	32.0	30.4	30.6	33.1		
Per Capita GDP (USD)	802	518	949	1,237	1,687		
Real GDP (% change)	-7.8	-41.4	46.5	3.7	5.9	4.1	7.0
Overall Fiscal Balance (in % if GDP)	*	*	-40.6	9.8	-6.1		
Consumer Price Inflation (annual %)	19.0	34.0	32.0	32.0	50.0		

(e): IMF Estimates, (p): projections, \*: Not Available

**NOTE ON TABLE:** 2007 and 2008 Real GDP Growth projections are provided by the authors and disagree with the figures released by the IMF and World Bank of 14.4% and 12.9% growth, respectively.

# <u>APPROPRIATIONS PROVIDED FOR OPERATION IRAQI FREEDOM BY FUNDING SOURCE, FY2003 THRU FY2011 REQUEST $^{65}$ </u>

Operation and Source of Funding	FY01 and FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10 Enacted	FY2010 Supp. Request	FY2010 Total with Request	FY2011 Request	Cum. Enacted: FY01- FY10	Cumulative Total: FY01-FY10 Including Request
							IR/	AQ						
Department of Defense	0	50.0	56.4	83.4	98.1	127.2	138.5	92.0	59.6	1.0	60.6	45.8	705.2	752.0
State/USAID	0	3.0	19.5	2.0	3.2	3.2	2.7	2.2	1.6	2.1	3.7	3.9	37.4	43.4
VA Medical	0	0	0	0.2	0.4	0.9	0.9	1.2	1.5	0	1.5	1.4	5.1	6.5
Total: Iraq	0	53.0	75.9	85.5	101.6	131.2	142.1	95.5	62.8	3.1	65.8	51.1	747.6	801.9

<sup>^</sup>Numbers are in billions of dollars U.S.

### ESTIMATED AVAILABILITY OF ESSENTIAL SERVICES, FEBRUARY 2008 & FEBRUARY 2009 66

SERVICE	FEBRUARY 2008	FEBRUARY 2009
Sewage (% population with access to sanitation)	8%	20%
Water (% population with access to potable water)	22%	45%
Electricity (% with access to 12+ hours of power per day)	25%	50%
Fire Departments (Equipped stations per 25 K population)	23%	42%
Fuel (Meet demand)	25%	48%
Public Health (Population with access to Health Services)	18%	30%
Housing (% population with adequate housing)	25%	50%
Trash (% population serviced)	18%	45%

### ESTIMATED AMOUNT OF FOREIGN DIRECT INVESTMENT (FDI) ATTRACTED PER MONTH IN IRAQ

YEAR	FDI PER MONTH (MILLIONS U.S. \$)
2004	10
2005	10
2006	10
2007	10
2008	100
2009	100

TELEPHONE SUBSCRIBERS67

Telephone subscribers				
833,000				
600	600,000			
600,000				
600,000				
900	900,000			
984	984,225			
1,095,000				
1,220	0,000			
1,200	0,000			
N.	/A			
1,463,148				
1,579,457				
1,753	3,000			
2,135,000				
2,152	2,152,000			
2,449,139				
2,569,110				
2,982	2,982,115			
3,172,771				
~3,450,000				
3,801,822				
~4,10	0,000			
4,590,398				
6,836,854				
~7,400,000				
~8,100,000				
~8,200,000				
~8,200,000				
~8,500,000				
~9,800,000				
~9,800,000				
~9,830,000				
12,000,000 (cellular)	1,280,000 (landline)			
~13,000,000 (cellular)	1,300,000 (landline)			
14,700,000 (cellular)	1,300,000 (landline)			
17,700,000 (cellular)	1,300,000 (landline)			
~19,500,000 (cellular)	1,300,000 (landline)			
~19,500,000 (cellular)	1,300,000 (landline)			
Previous goal (Jan. 2004) 1,100,000				
	833 600 600 600 900 984 1,099 1,220 1,200 N 1,460 1,579 1,750 2,130 2,150 2,144 2,569 2,980 3,177 -3,45 3,800 -4,10 4,590 6,830 -7,40 -8,10 -8,20 -8,50 -9,80 -9,80 -9,80 12,000,000 (cellular) 14,700,000 (cellular) 17,700,000 (cellular) -19,500,000 (cellular) -19,500,000 (cellular) -19,500,000 (cellular) -19,500,000 (cellular) -19,500,000 (cellular)			

**NOTE ON TELEPHONE SUBSCRIBERS TABLE:** The estimated pre-war level represents only land telephone lines, as Iraq had no nationwide cellular network. Post-war data includes landlines and cellular subscribers.

#### TRAINED JUDGES<sup>68</sup>

TRAINED JUDGES				
Time	Number of trained judges			
May 2003	0			
June 2004	175			
May 2005	351			
October	351			
May 2006	<800			
August	740			
November	800			
January 2007	870			
August	1,100			
November	1,200			
March 2008	1,200			
June	1,180			
December	1,225			

NOTE ON TRAINED JUDGES CHART: As of June 28, 2008, 40 Iraqi judges have been assassinated since 2003. As of October 2005, all provincial courts are operational and there exist 99 trained judicial investigators. 135 of 869 judges were removed because of substantial evidence of corruption or Ba'ath Party affiliation. The estimated need for is for 1,500 judges according to the US Department of Justice. The provincial courts are operational and there exist 99 trained judicial investigators. The estimated need for is for 1,500 judges according to the US Department of Justice.

#### INTERNET SUBSCRIBERS<sup>71</sup>

INTERNET SUBSCRIDERS	T ( 1 1)	
Time	Internet subscribers	
	(does not include unregulated users of Internet cafes)	
Estimated prewar level	4,500	
September 2003	4,900	
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	
January 2005	124,293	
March	147,076	
April 2006	208,000	
August	197,310	
November	194,420	
January 2007	230,000	
April	261,000	
October	827,500	
January 2009	688,410	
April	820,000	
October	1,500,000	
January 2010	1,600,000	

### **DOCTORS IN IRAQ**<sup>72</sup>

Iraqi Physicians Registered Before the 2003 Invasion	34,000	
Iraqi Physicians Who:		
Have Left Iraq Since the 2003 Invasion	20,000 (estimate)	
Returned to Iraq in 2007	200	
Returned to Iraq in 2008	1,000	
Returned to Iraq in 2009 (thru April)	325	
Number of Physicians in Iraq (December 2008)	16,000	
Iraqi Physicians Murdered Since 2003 Invasion	2,000	
Iraqi Physicians Kidnapped	250	
Average Salary of an Iraqi Physician	7.5 million Iraqi dinars per year	
	(or ~\$5,100 per year)	
Annual Graduates from Iraqi Medical Schools	2,250	
Percentage of Above That Will Work Outside of Iraq	20%	

**NOTE:** Numbers are estimates.

#### EDUCATION INDICATORS 73

	YEAR	NUMBER/% OF STUDENTS
Number of Children Enrolled in Primary Schools Nationwide	2002	3.5 million
	2005	3.7 million (5.7% increase)
Number of Children Enrolled in Middle Schools and High Schools Nationwide	2002	1.1 million
	2005	1.4 million (27% increase)
Percent of High School aged Iraqis Enrolled in School in 2003	2003	33%
Percent of Iraq's 3.5 million students attending class	2007	30%
Number of government run schools in Iraq (not including Kurdish region)		17,300

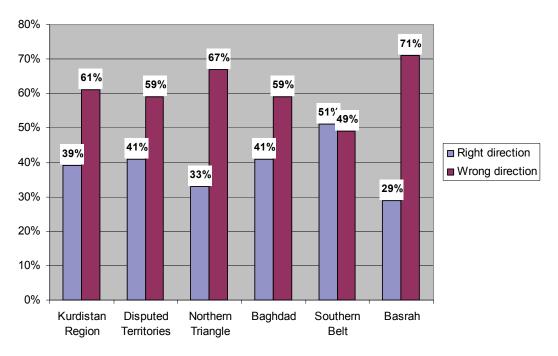
**NOTE ON EDUCATION INDICATORS:** Education numbers do not include the Kurdish regions, which are administratively separate. Iraq's population increased to 26 million (8% increase) from 2002 to 2005.

# **POLLING/POLITICS**

## Survey of Iraqi Public Opinion 2010<sup>74</sup> Conducted by the International Republican Institute

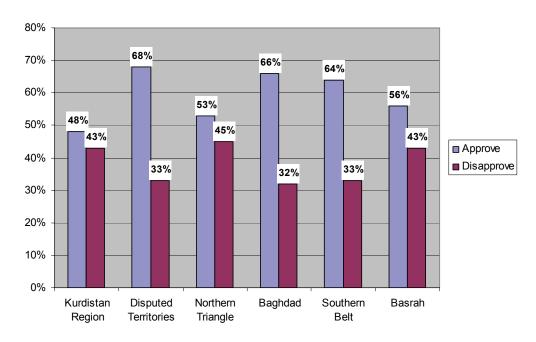
Conducted by the International Republican Institute (2,988 Iraqi adults from throughout the country were interviewed)

#### QUESTION: IS THE COUNTRY HEADED IN THE RIGHT OR WRONG DIRECTION?



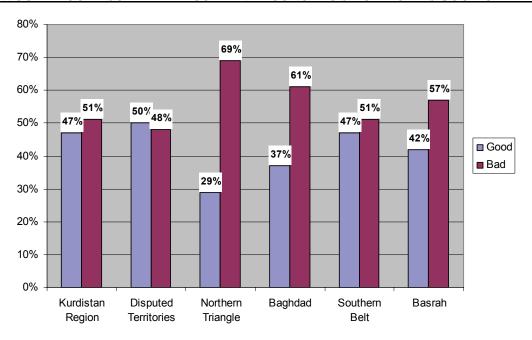
Nationwide - 41% right, 59% wrong

#### QUESTION: DO YOU APPROVE OR DISAPPROVE OF THE IRAQI NATIONAL GOVERNMENT?



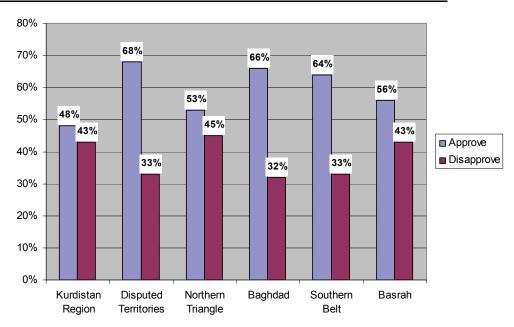
Nationwide - 61% approve, 36% disapprove

#### QUESTION: WOULD YOU DESCRIBE THE CURRENT ECONOMIC SITUATION AS GOOD OR BAD?



Nationwide - 43% good, 56% bad

#### QUESTION: OVER THE LAST YEAR HAS SECURITY GOTTEN BETTER OR WORSE?

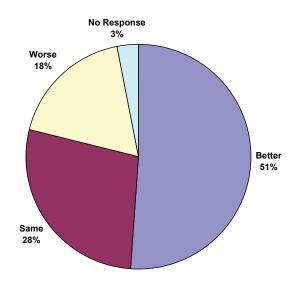


Nationwide - 73% better, 23% worse

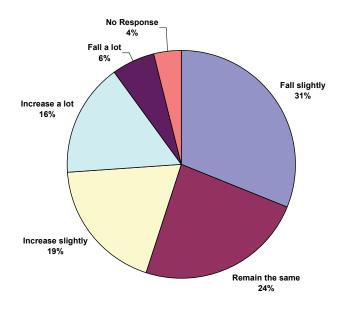
# Iraq End of Year Study 2009<sup>75</sup> JANUARY 2010

(1,015 Iraqi adults from throughout the country were interviewed)

### QUESTION: DO YOU THINK THAT 2010 WILL BE BETTER OR WORSE THAN 2009?



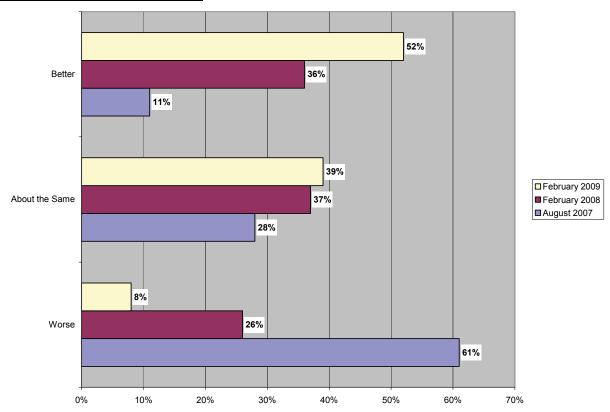
#### **QUESTION: WHAT ARE YOUR EXPECATIONS ON UNEMPLOYMENT IN THE NEXT 12 MONTHS?**



### IRAQ: WHERE THINGS STAND 2009<sup>76</sup> UPDATED MARCH 2009

Last of 4 Surveys Conducted by D3 Systems for the BBC, ABC News, ARD German TV and USA Today (2,228 Iraqi adults from throughout the country were interviewed)

### <u>QUESTION: IN THE PAST SIX MONTHS, HAS THE SECURITY SITUATION IN IRAQ BECOME BETTER, WORSE OR ABOUT THE SAME?</u>

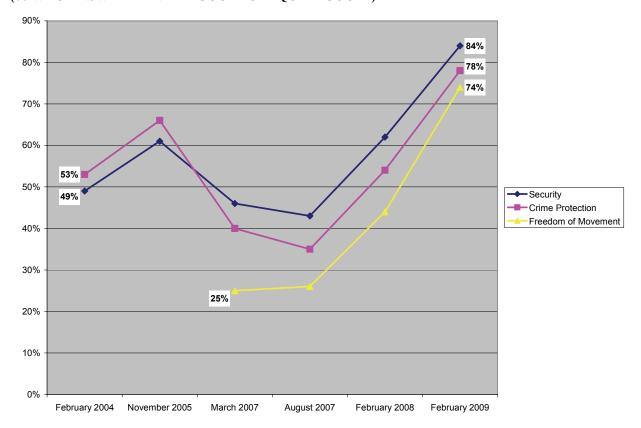


**QUESTION: HOW WOULD YOU SAY THINGS ARE GOING IN IRAQ OVERALL THESE DAYS?** 

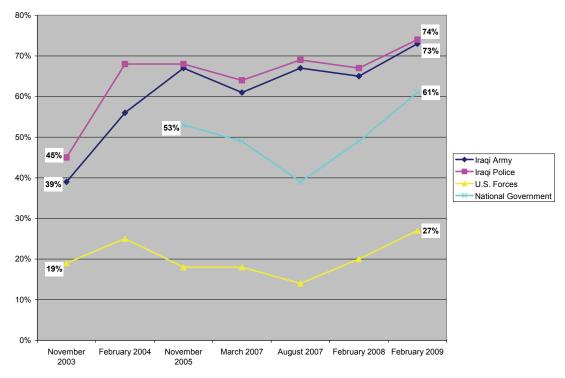
	ALL
FEBRUARY 2009	
Very/Quite Good	58%
Very/Quite Bad	41%
FEBRUARY 2008	
Very/Quite Good	43%
Very/Quite Bad	56%
SEPTEMBER 2007	
Very/Quite Good	22%
Very/Quite Bad	78%
FEBRUARY 2007	
Very/Quite Good	35%
Very/Quite Bad	65%

Shia	Sunni	Kurd
67%	46%	51%
32%	51%	48%
61%	16%	45%
39%	83%	53%
39%	2%	17%
62%	98%	83%
50%	5%	11%
50%	95%	43%

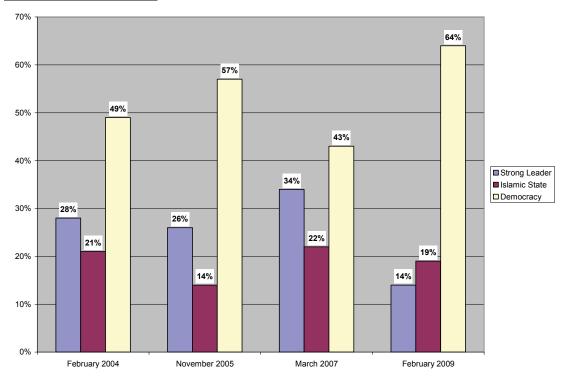
### QUESTION: HOW WOULD YOU RATE THE FOLLOWING LOCAL CONDITIONS? (% WHO ANSWERED "VERY GOOD" OR "QUITE GOOD")



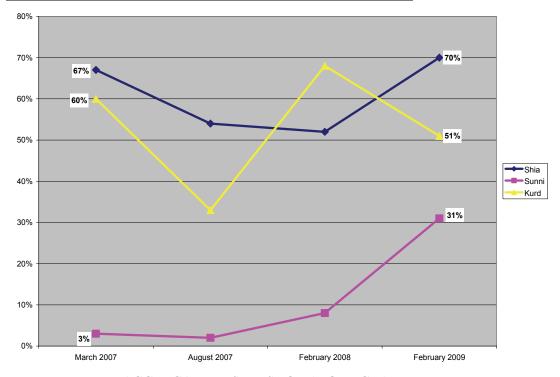
### **QUESTION: HOW CONFIDENT ARE YOU IN THE FOLLOWING INSTITUTIONS?** (% WHO ANSWERED "GREAT DEAL" OR "QUITE A LOT" OF CONFIDENCE)



### QUESTION: WHICH OF THE FOLLOWING POLITICAL STRUCTURES DO YOU THINK IRAQ SHOULD HAVE IN THE FUTURE?



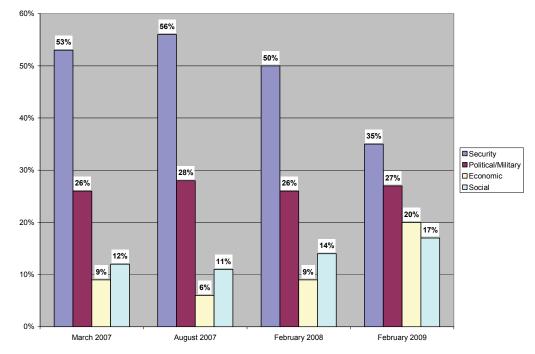
### APPROVAL RATING FOR PRIME MINISTER NOURI AL-MALIKI



#### AGGREGATE RESULTS FOR ABOVE GRAPH

	APPROVAL RATING
FEBRUARY 2009	55%
FEBRUARY 2008	40%
AUGUST 2007	33%
MARCH 2007	43%

### **QUESTION:IN YOUR OPINION, WHAT IS THE SINGLE BIGGEST PROBLEM FACING IRAQ AS A WHOLE??**



DETAIL OF RESPONSES FOR ABOVE GRAPH

	MARCH 2007		
	Shia	Sunni	Kurd
SECURITY	52%	55%	45%
POL/MIL	27%	26%	18%
ECONOMIC	<b>7%</b>	9%	18%
SOCIAL	13%	9%	19%

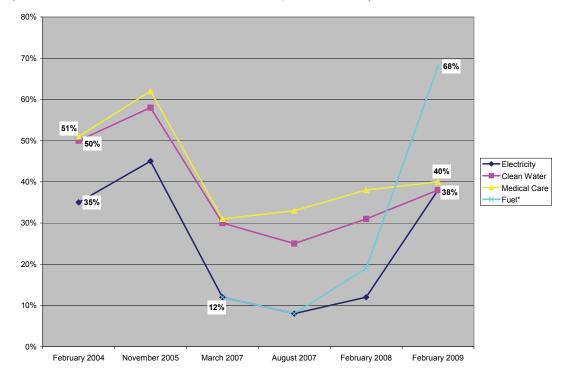
AUGUST 2007		
Shia	Sunni	Kurd
60%	57%	43%
27%	31%	22%
3%	3%	18%
9%	9%	16%

FEBRUARY 2008		
Shia	Sunni	Kurd
47%	55%	43%
30%	26%	16%
8%	8%	13%
14%	10%	28%

FEBRUARY 2009		
Shia	Sunni	Kurd
37%	36%	25%
22%	34%	28%
25%	16%	16%
16%	14%	26%

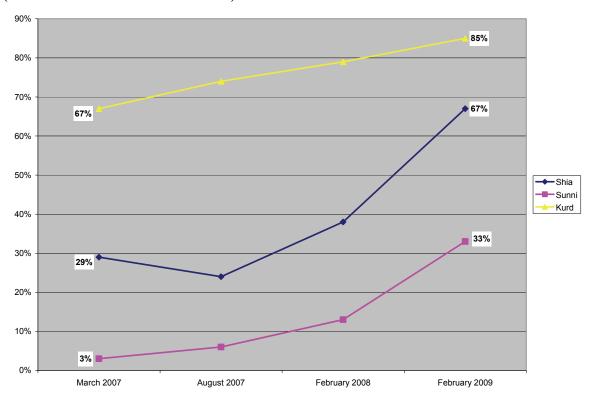
QUESTION: HOW WOULD YOU RATE THE AVAILABILITY OF THE FOLLOWING SERVICES IN YOUR LOCAL AREA?

#### (% WHO RESONDED "VERY GOOD" OR "QUITE GOOD")



<sup>\*</sup>Denotes the availability of fuel for cooking and driving

## QUESTION: HOW SAFE DO YOU FEEL IN YOUR NEIGHBORHOOD? (% WHO ANSWERED "VERY SAFE")



### AGGREGATE RESULTS FOR ABOVE GRAPH

1001	TO OTTE OTTE THE SEED TO IT THE OTE OTTE		
		FEEL "VERY SAFE"	
FE	BRUARY 2009	59%	
FE	BRUARY 2008	37%	
A	UGUST 2007	26%	
N	1ARCH 2007	26%	

Monthly figures from January 2005 and onwards from Iraq Coalition Casualty Count, (http://www.icasualties.org/fraq/IraqiDeaths.aspx).

Los Angeles Times, February 14, 2008. Amit R. Paley, "Iraqi leaders Veto Law on Elections", Washington Post, February 28, 2008. GAO Report to Congress,

"Securing, Stabilizing and Rebuilding Iraq", GAO-08-837, June 2008, p. 41. Accessed at: http://www.gao.gov/new.items/d08837.pdf

<sup>&</sup>lt;sup>1</sup> Information for May 2003-December 2005 is based upon data from Iraq Body Count. The data for war-related fatalities was calculated at 1.75 times our IBC-based numbers, reflecting the fact that estimates for civilian casualties from the Iraqi Ministry of the Interior were 75 percent higher than those of our Iraq Body Count-based estimate over the aggregate May 2003 – December 2005 period. During this time, we separately studied the crime rate in Iraq, and on that basis estimated 23,000 murders throughout the country. In order to add these back in to our estimate, we used estimated monthly murder rates for Baghdad as a guide in proportionally allocating these 23,000 additional fatalities. CENTCOM, Unclassified briefing slides (monthly through April 2010). "Iraqi civilian toll in May highest this year", *Agence France Presse*, June 1, 2010. "Iraq death toll falls sharply in June: ministries", *Agence France Presse*, June 30, 2010. "426 killed in Iraq as US ended combat mission", *Agence France Presse*, September 1, 2010. "Iraq sees lowest monthly toll from violence since January", *Agence France Presse*, October 1, 2010. Muhanad Mohammed, "Iraq war victims down in October, despite Church siege", *Reuters*, November 1, 2010.

<sup>2</sup> UNAMI Human Rights reports accessed at: <a href="http://www.uniraq.org/aboutus/HR.asp">http://www.uniraq.org/aboutus/HR.asp</a>

<sup>&</sup>lt;sup>3</sup> U.S. State Department Weekly Status Report for September 12, 2007, accessed at: <a href="http://www.state.gov/documents/organization/92176.pdf">http://www.state.gov/documents/organization/92176.pdf</a> Additional briefing slides from November 1, 2007, press briefing accessed at: <a href="http://www.defenselink.mil/dodcmsshare/briefingslide/317/071101-D-6570C-001.pdf">http://www.defenselink.mil/dodcmsshare/briefingslide/317/071101-D-6570C-001.pdf</a>
<sup>4</sup> Measuring Stability and Security in Iraq, U.S. Department of Defense Quarterly Report to Congress, March 2008, p. 18.

<sup>&</sup>lt;sup>6</sup> Multi-National Forces-Iraq, January 17, 2008. SIGACTS Report, MNF-I, June 14, 2008. Multi-National Forces-Iraq, January 17, 2008. SIGACTS Report, MNF-I, September 27, 2008, and subsequent monthly updates.

Hadeel Al-Shalchi, "Bombs kill 6 in Iraqi capital, including policemen", Associated Press, June 6, 2010. 5 killed and 15 wounded. Adam Schreck, "Iraq: Bombers, gunmen kill 13 and destroy houses", Associated Press, June 7, 2010. 3 killed and 9 wounded. "Five killed in Baghdad suicide bombing", Agence France Presse, June 10, 2010. 5 killed in suicide attack. Adam Schreck, "Bomb kills 2 Americans, 3 Iraqis on joint patrol", Associated Press, June 11, 2010. 5 killed and 22 wounded in one attack and 3 killed and 10 wounded in another. "Iraq: Car Bomb Kills 4 in Baghdad", The New York Times, June 11, 2010. 4 killed and 10 wounded. Kim Gamel, "Gunmen storm Iraq's central bank; 26 killed" Associated Press, June 13, 2010. "Iraq car bombs kill six, wound 82", Agence France Presse, June 18, 2010. Car bomb kills 6 and wounds 50. Kim Gamel, "Suicide bombs kill 33 in Iraq, officials say", Associated Press, June 20, 2010. 2 suicide car bombs kill 28 and wound 57 and 1 suicide vest bomber kills 5 and wounds 12. "12 dead in Iraq unrest", Agence France Presse, June 201, 2010. Roadside bomb kills 4 and wounds 16. "Twin roadside bombs kill eight in northern Iraq", Agence France Presse, June 21, 2010. 8 killed and 18 wounded. "Suicide bomber kills five as 16 die in Iraq", Agence France Presse, June 29, 2010. 5 killed and 18 wounded. "Iraq militants kill eight in attacks on police", Agence France Presse, June 30, 2010. 3 killed and 5 wounded. "Four die in Iraq attack by female suicide bomber: official", Agence France Presse, July 4, 2010. Rebecca Santana, "Iraq: 9 killed in attacks on Shiite pilgrims", Associated Press, July 6, 2010. Barbara Surk, "More than 50 killed in attacks across Baghdad", Associated Press, July 7, 2010. Barbara Surk, "Iraq: Militants blow up police homes killing 3", Associated Press Worldstream, July 7, 2010. "Baghdad attacks on Shiite pilgrims kill 70 in three days", Agence France Presse, July 8, 2010. Rebecca Santana, "15 killed in Baghdad on last day of Shiite holiday", Associated Press, July 8, 2010. Barbara Surk, "Iraq: Suicide bomber kills 6 in Baghdad", Associated Press, July 9, 2010. "At least 11 dead in Iraq attacks", Agence France Presse, July 13, 2010. Timothy Williams and Omar Al-Jawoshy, "A Car Bomb Explodes in Saddam Hussein's Hometown", The New York Times, July 16, 2010. Ned Parker and Usama Redha, "Baghdad attacks leave 50 dead", Chicago Tribune, July 19, 2010. "Three killed by Iraq car bomb", Agence France Presse, July 20, 2010. "Iraq car bomb kills 30", Agence France Presse, July 21, 2010. "25 killed as Iraq car bombings target shrine city, media", Agence France Presse, July 26, 2010. "Iraq suicide bomber kills four at Al-Arabiya TV offices", Agence France Presse, July 26, 2010. "16 dead, 14 wounded in Baghdad attacks", Agence France Presse, July 29, 2010. "Roadside bomb in Iraq kills 5 members of family", The Associated Press, July 30, 2010. Sameer N. Yacoub, "Roadside bomb kills 3 Iraqi soldiers, bystander", July 31, 2010. "Five killed in Iraq attacks: officials", Agence France Presse, August 2, 2010. "42 killed in Iraq attacks as Qaeda plants flag", Agence France Presse, August 3, 2010. "60 killed in Iraq ahead of Ramadan", Agence France Presse, August 8, 2010. Jane Arraf, "Iraq attacks likelt to increase during Ramadan, says US", Christian Science Monitor, August 9, 2010. "Anti Qaeda militia leader among four killed in Iraq", Agence France Presse, August 10, 2010. "Eight Iraqi soldiers killed in booby-trapped house", Agence France Presse, August 11, 2010. Saad Abdul-Kadeer, "6 Iraqi forces killed as checkpoints attacked", The Associated Press, August 14, 2010. 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Hamid Ahmed, "Roadside bomb in Baghdad kills 4, wounds 6", Associated Press, October 14, 2010. "Pre-dawn bomb kills eight members of Iraqi officer's family", Agence France Presse, October 19, 2010. "Seven killed in Iraq attacks", Agence France Presse, October 26, 2010. "Six killed in Iraq bombings", Agence France Presse, October 27, 2010. "Iraq suicide bombing kills at least 25, wounds 70: police", Agence France Presse, October 29, 2010. Barbara Surk and Lara Jakes, "Iraqi Christians mourn after church siege kills 58", The Associated Press, November 1, 2010. "Baghdad bombs kill 63", Agence France Presse, November 2, 2010. "Govt deal eludes Iraqi leaders as 28 dead in Shiite south", Agence France Presse, November 8, 2010. "Iraq violence kills nine", Agence France Presse, November 14, 2010. "Blasts, driveby shootings kill 11 people across Iraq", Los Angeles Times, November 25, 2010. Ibid.

<sup>9</sup> Ibid.

<sup>10</sup> Ibid.

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<sup>&</sup>lt;sup>13</sup> Fatality numbers from January 1, 2005 and onwards are reported as documented daily from "Operation Iraqi Freedom U.S. Casualty Status," Department of Defense. (www.defenselink.mil/news/casualty.pdf).

<sup>15</sup> Hostile losses were as follows: 3/03 (8 killed); 4/03 (2); 11/03 (39); 1/04 (10); 4/04 (2); 5/05 (2); 6/05 (2); 11/05 (2); 1/06 (4); 4/06 (2); 5/06 (2) total: 75. Non-hostile losses were as follows: 4/03 (6); 5/03 (7); 9/03 (1); 1/04 (4); 2/04 (2); 8/04 (2); 10/04 (2); 12/04 (2); 1/05 (33); 12/05 (2); 1/06 (9); 5/06 (2); 8/06 (2); 11/06 (2); 12/06 (5); 1/07 (14); 2/07 (9), total: 103.

The total number of deaths as listed here may vary slightly from the Total Fatalities listed under "US Troop Fatalities Since March 19, 2003" because the two

charts use data from different sources. Any discrepancy is likely to be a result of a difference in the cut-off time until which data was included each day and at the end of the month.

<sup>&</sup>lt;sup>17</sup> Military Casualty Information, Statistical Information and Analysis Division, Department of Defense, (http://siadapp.dior.whs.mil/personnel/CASUALTY/oif-deaths-total.pdf).

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<sup>&</sup>lt;sup>20</sup> Iraq Coalition Casualty Count, (icasualties.org/oif/).

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International News Safety Institute, "Iraq War Casualties," accessed at <a href="http://www.newssafety.com/casualties/iraqcasualties.doc">http://www.newssafety.com/casualties/iraqcasualties.doc</a>, on January 10, 2007.

<sup>&</sup>lt;sup>27</sup> The number killed in December 2005 includes the death of Ronald Schulz of the US. We have included him as killed because evidence, including a video of his alleged execution, suggests he was killed. The US government has not yet confirmed his death. According to the Baghdad Hostage Working Group at the US Embassy in Baghdad as cited in Erik Rye and Joon Mo Kang, "Hostages of War," New York Times, May 17, 2006, 439 foreigners have been kidnapped in Baghdad since the start of the war. These include 165 private contractors, 63 (mostly truck) drivers, 39 journalists, 23 NGO workers, and 15 diplomats/gov't employees. An Associated Press tally shows that at least 13 Americans have been kidnapped. Four have been killed, four have escaped or been freed and five are considered taken, missing, or unknown. This list may be incomplete. "The Fate of Americans Taken Hostage in Iraq," Associated Press, January 20, 2006. "Kidnapped Turk released in Iraq," *Agence France Presse*, August 2, 2006. Turk released. Nicholas Paphitis, "Greek Woman Kidnapped in Baghdad Released Unharmed, Foreign Ministry Says," *Associated Press Worldstream*, November 3, 2006. Greek woman kidnapped (in October) and escaped (in November). "Turkish Hostage Killed in Iraq," *Agence France Presse*, November 13, 2006. Turk kidnapped (in July) and killed (November). Karim Jamil, "Five Westerners Still Held Hostage in Iraq," Agence France Presse, November 19, 2006. 4 Americans and 1 Austrian kidnapped. "South Africans Abducted In Iraq 'Alive and Well'," Agence France Presse, December 13, 2006. 4 South Africans kidnapped. "US embassy confirms kidnapping of US citizen in Iraq", Agence France Presse, January 6, 2007. 1 American kidnapped. "Russian businessman kidnapped in Iraq", Agence France Presse, January 17, 2007. 1 Russian kidnapped. Qassim Abdul-Zahra, "Egyptian embassy worker kidnapped in Baghdad, foreign ministry official says", Associated Press, January 23, 2007. 1 Egyptian national kidnapped. Qassim Abdul-Zahra, "Iraqi Gunmen Seize Iranian Diplomat", Associated Press Online, February 6, 2007. 1 Iranian diplomat kidnapped. "Two Germans confirmed missing in Iraq", Agence France Presse, February, 12, 2007. 2 German nationals kidnapped. Steven R. Hurst, "10 U.S. soldiers killed, five Britons kidnapped", Associated Press Worldstream, May 29, 2007. "Two CBS journalists missing in Iraq", Agence France Presse, February 11, 2008. 1 British journalist kidnapped. Steve Fainaru, "Authorities Identify Remains of Two American Contractors", Washington Post, March 25, 2008. David Stout, "2 More Bodies ID'd as Kidnapped Contractors", New York Times, March 28. 2008. Karim Jamil, "Iraqi forces free kidnapped British journalist", April 14, 2008. John F. Burns, "2 More of 5 British Hostages in Iraq Are Believed to Be Dead", New York Times, July 30, 2009. David Stringer, "Britain confirms identity of dead hostages in Iraq", Associated Press, September 3, 2009. "Freed hostage Peter Moore happy to be back", Associated Press Worldstream, January 3, 2010. Ernesto Londono and Leila Fadal, "U.S. officials confirm kidnapping of American in Iraq", Washington Post, February 7, 2010. Tim Arango, "Freed American in Iraq Expected to Return to U.S.", The New York Times, March 28, 2010.

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- <sup>39</sup> P.W. Singer, Wired for War: The Robotics Revolution and Conflict in the 21<sup>st</sup> Century, (New York: Penguin Press, 2009), p. 32
- <sup>40</sup> Iraq Weekly Status Report, *Department of State*. Accessed at: <a href="http://www.state.gov/p/nea/rls/rpt/iraqstatus/">http://www.state.gov/p/nea/rls/rpt/iraqstatus/</a>. From February 2005 to the present, our source differentiates between the terminology "trained and equipped" for police, in which unauthorized absences personnel are included, and "operational" for the National Guard and Armed Forces, in which unauthorized absences personnel are not included. As many as 5,000 recruits from Sunni areas have joined the Iraqi Armed Forces in the past several months. *National Strategy for Victory in Iraq*, National Security Council, November 2005, page 21. Units at level three are fighting alongside Coalition units. Level two units are "in the lead" this level is the critical achievement that marks the point at which a unit can take over its own battle space. Units at level two can control their own areas of responsibility and, therefore, allow Coalition units to focus elsewhere. Measuring Stability and Security in Iraq July 2009, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 37. Measuring Stability and Security in Iraq September 2009, Report to Congress in Accordance with the Department of Defense Appropriations Act 2008 (Section 9204), p. 40.
- Author's estimate based on Bradley Graham, "Rumsfeld Defends Iraqi Forces," *Washington Post*, October 1, 2005, in which Graham lists 36 out of 116 army and special police battalions at Level 2 readiness. This percentage was used to estimate the number of number of troops.
- <sup>42</sup> Lt. Gen. David Petraeus, speech at the St. Regis Hotel, Washington, DC, November 7, 2005.
- <sup>43</sup> October 2005 numbers are according to Lt. Gen. David Petraeus, speech at the St. Regis Hotel, Washington, DC, November 7, 2005. The statistic of 32,000 in level I and II readiness is based upon Petraeus citation of 40 so prepared battalions and author's assumption that one battalion equals approximately 750 to 800 troops. Petraeus also stated that the number of 211,000 total Iraqi Security Forces is headed towards 325,000. Iraqi Security Forces have 20,000 vehicles in all, although the number of well-armored vehicles is much lower (author's estimate: about 300).
- <sup>44</sup> Measuring Stability and Security in Iraq February 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), page 37 and 38.
- <sup>45</sup> Multi-National Forces-Iraq, Unclassified Slide Pack, September 27, 2008

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- <sup>46</sup> The Economist Intelligence Unit, cited by "Index Ranks Middle East Freedom," *BBC News Online*, 18 November 2005, http://news.bbc.co.uk/2/hi/middle\_east/4450582.stm, accessed 18 November 2005.
- <sup>47</sup> Press Freedom Index 2008, compiled by "Reporters Without Borders" and released October 22, 2007. Accessible at: <a href="http://www.rsf.org/article.php3?id">http://www.rsf.org/article.php3?id</a> article=29031
- 48 Transparency International Annual CPI reports accessed at: http://www.transparency.org/policy\_research/surveys\_indices/cpi
- <sup>49</sup> National Strategy for Victory in Iraq, National Security Council, November 2005, page 16. Muhanad al-Saadi, "Fadhila party withdraws from Shiite Unified Iraq Coalition", Iraq Updates, May 7, 2007. Accessed at: <a href="http://www.iraqupdates.com/p\_articles.php/article/15308">http://www.iraqupdates.com/p\_articles.php/article/15308</a> Alissa J. Rubin, "Iraqi Cleric's Forces Say They Will Quit Shiite Bloc", New York Times, September 16, 2008. "Q&A: Iraq's 2010 Elections", Al Jazeera English, March 2010.
- 50 "Q&A: Iraq's 2010 Elections", Al Jazeera English, March 2010.
- <sup>51</sup> "Iraq's New Legislature," *Washington Post*, January 26, 2006.
- <sup>52</sup> "Iraq's Shrinking Government", *Agence France Presse*, August 7, 2007. "Iraq's Leadership", website of Private Security Company Association of Iraq. Accessed at: <a href="http://www.pscai.org/iraqileadership.html">http://www.pscai.org/iraqileadership.html</a> Amit R. Paley, "Iraq Moves to Repeal Immunity for Guards", *Washington Post*, October 31, 2007. "Sunnis rejoin Iraqi cabinet", *Al-Jazeera English*, July 19, 2008. Accessed at:

http://english.aljazeera.net/news/middleeast/2008/07/2008719111331910689.html Iraq Weekly Status Report, Department of State. Accessed at: http://www.state.gov/p/nea/rls/rpt/iraqstatus/

- <sup>53</sup> Iraq Weekly Status Report, *Department of State*. Accessed at: <a href="http://www.state.gov/p/nea/rls/rpt/iraqstatus/">http://www.state.gov/p/nea/rls/rpt/iraqstatus/</a>. The numbers for crude oil production, diesel, kerosene, gasoline/benzene, and liquid petroleum gas represent average data from the entire month, and are thus based on multiple Weekly Status Reports. The crude oil export reflects the total for the month. For all categories, data for a complete month is typically available in the Weekly Status Report for the first week of the next month.
- 54 The statistics for September 2005 are based on incomplete data and represent averages for approximately half of the month.
- <sup>55</sup> U.S. State Department's "Iraq Weekly Status Report" did not provide production amounts of diesel, kerosene, gasoline or LPG for the week of December 18-25 so averages for these categories are only for the 24 days in December for which exact figures are known.
- <sup>56</sup> Country Report No. 05/294: Iraq: 2005 Article IV Consultation Staff Report; Staff Supplement; Public Information Notice on the Executive Board Discussion; and Statement by the Executive Director for Iraq, International Monetary Fund, August 2005, p. 11.
- <sup>57</sup> Iraq Weekly Status Report, *Department of State*. Accessed at: <a href="http://www.state.gov/p/nea/rls/rpt/iraqstatus/">http://www.state.gov/p/nea/rls/rpt/iraqstatus/</a>. (For 2003-2008) Iraq Status Report, *Department of State*. Accessed at: <a href="http://www.state.gov/p/nea/rls/rpt/c28010.htm">http://www.state.gov/p/nea/rls/rpt/c28010.htm</a> (For 2009 and subsequent years). Hassan Hafidh, "Iraq Exported Average 1.841 Million B/D In March", *Dow Jones Newswires*, April 2010.

  <sup>58</sup> II: 31
- <sup>59</sup> Iraq Weekly Status Report, *Department of State*. Accessed at: <a href="http://www.state.gov/p/nea/rls/rpt/iraqstatus/">http://www.state.gov/p/nea/rls/rpt/iraqstatus/</a>. The average of megawatt hours and average hours of electricity per day reflect all the data available for the given month, and thus span multiple Weekly Status Reports. The average amount of electricity generated is derived from the average of megawatt hours. The statistics for September 2005 are based upon incomplete data and represent averages for approximately half of the month.

National Target numbers are courtesy of the US Department of Defense, January 23, 2006.

- <sup>60</sup> Special Inspector General for Iraq Reconstruction, Quarterly Report and Semiannual Report, January 30, 2008, page 100.
- 61 U.S. State Department Iraq Office, "Iraq's Economy" briefing slides, March 2009
- 62 U.S. State Department Iraq Office, "Iraq's Economy" briefing slides, March 2009. U.S. Department of Defense, "Measuring Stability and Security in Iraq", March 2009, p. 10
- <sup>63</sup> U.S. State Department Iraq Office, "Iraq's Economy" briefing slides, March 2009
- <sup>64</sup> Measuring Stability and Security in Iraq October 2005, Report to Congress In Accordance with Conference Report 109-72, Emergency Supplemental Appropriations Act, 2005, page 11. Information from World Bank and IMF. Measuring Stability and Security in Iraq November 2006, Report to Congress In Accordance with Conference Report 109-72, Emergency Supplemental Appropriations Act, 2005, page 12. Measuring Stability and Security in Iraq March 2007, Report to Congress In Accordance with Conference Report 109-72, Emergency Supplemental Appropriations Act, 2005, page 9. UN Economic and Social Commission for Western Asia, "Estimates and Forecasts for GDP Growth in the ESCWA Region, 2007-2008", p. 21. Accessed at: <a href="http://www.escwa.un.org/information/publications/edit/upload/ead-08-tm1.pdf">http://www.escwa.un.org/information/publications/edit/upload/ead-08-tm1.pdf</a>
- <sup>65</sup> Amy Belasco, "The Cost of Iraq, Afghanistan, and Other Global War on Terror Operations Since 9/11", *CRS Report for Congress*, July 14, 2008. Accessed at: <a href="http://www.fas.org/sgp/crs/natsec/RL33110.pdf">http://www.fas.org/sgp/crs/natsec/RL33110.pdf</a> (and subsequent updates)
- <sup>66</sup> Multi-National Corps-Iraq, Unclassified Briefing slides, February 2009
- <sup>67</sup> Measuring Security and Stability in Iraq, May 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 26. Measuring Security and Stability in Iraq, August 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 23. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, January 30, 2007, page 107 Measuring Security and Stability in Iraq, April 2007, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 69. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, April 30, 2008, page 135. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, October 30, 2008, page 68. (and subsequent reports)
- <sup>68</sup> Measuring Security and Stability in Iraq, May 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 13. Measuring Security and Stability in Iraq, August 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 11. Measuring Security and Stability in Iraq, November 2006, p. 8. Measuring Security and Stability in Iraq, March 2007, p. 7. Measuring Security and Stability in Iraq, March 2008, p. 5.
- <sup>69</sup> Measuring Stability and Security in Iraq October 2005, Report to Congress In Accordance with Conference Report 109-72, Emergency Supplemental Appropriations Act, 2005, page 25. Alissa J. Rubin, "Citing Weather Forecast, U.S. Postpones Transfer of Authority for Anbar Security to Iraqis", New York Times, June 28, 2008.
- <sup>70</sup> Measuring Security and Stability in Iraq, August 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 11.
- <sup>71</sup> Measuring Security and Stability in Iraq, August 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 11. Special Inspector General for Iraq Reconstruction (SIGIR), *Quarterly Report and Semiannual Report*, October 30, 2008, page 68. SIGIR, *Quarterly Report and Semiannual Report*, January 30, 2009, page 73. SIGIR, *Quarterly Report*, April 30, 2009, p. 81 (and subsequent reports)

  <sup>72</sup> James Palmer, "With Iraqi Doctors Fleeing, Prognosis is More Agony," Star-Ledger, April 3, 2006. "Iraq: No Let-Up in the Humanitarian Crisis",
- <sup>72</sup> James Palmer, "With Iraqi Doctors Fleeing, Prognosis is More Agony," Star-Ledger, April 3, 2006. "Iraq: No Let-Up in the Humanitarian Crisis", International Committee of the Red Cross, March 2008. Measuring Stability and Security in Iraq March 2009, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), page vi. Accessed at:
- http://www.defenselink.mii/pubs/pdfs/Measuring\_Stability\_and\_Security\_in\_Iraq\_March\_2009.pdf Special Inspector General for Iraq Reconstruction, Quarterly Report, April 30, 2009, p. 94
- <sup>73</sup> Sabrina Tavernise, "Amid Iraqi Chaos, Schools Fill After Long Decline," *New York Times*, June 26, 2006. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, April 30, 2007, page 51. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, April 30, 2008, page 140 Jeffrey Fleishman and Raheem Salman, "Childhood Cut Short in Baghdad", *Los Angeles Times*, October 18, 2008.

  <sup>74</sup> Survey conducted by the International Republican Institute. Released September 2010. Available at:
- http://www.iri.org/sites/default/files/2010%20September%2016%20Survey%20of%20Iraqi%20Public%20Opinion,%20June%203-July%203,%202010(3).pdf 75 Survey conducted by the Independent Institute for Administration and Civil Studies for the Gallup International Association's 33 nation "End of Year" Study. Released January 2010. Excerpts available at:
- http://www.edisonresearch.com/home/archives/2010/01/iiacss poll shows iraqis mostly optimistic as 2010 begins.php
- <sup>76</sup> Survey conducted by D3 Systems for the BBC, ABC News, ARD German TV and USA Today. Embargoed for release March 16, 2009. Available at: http://abcnews.go.com/PollingUnit/story?id=7058272&page=1

<sup>\*</sup>The data for November for the average hours of electricity per day is updated in our source, representing the entire month. The numbers for average amount of electricity generated and average MW hours represents data through the 21st of November only. The data for December 2005 and thereafter for the average amount of electricity generated and average MW hours is estimated based on the graph relating to electricity in the Iraq Weekly Status Report, *Department of State*.