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# Iraq Index

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

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March 30, 2010

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### TABLE OF CONTENTS

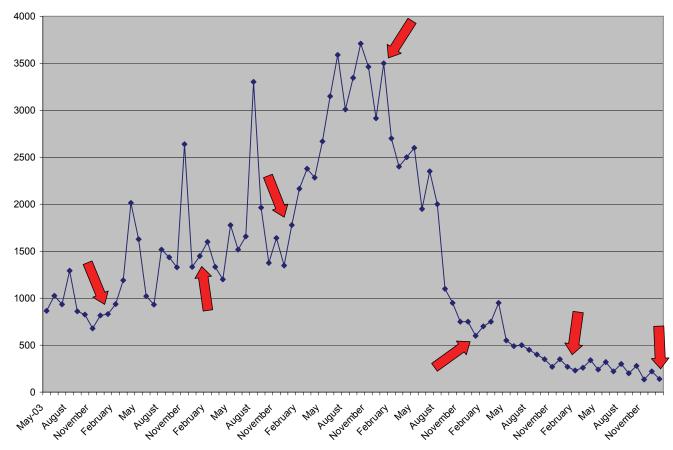
<u>Tracking the Aftermath of the Surge</u>	Page
Estimated Number of Iraqi Civilian Fatalities by Month, May 2003-Present UPDATED 3.11.10.	3
Detailed Explanation of Iraqi Civilian Fatality Estimates by Time Period	4
Enemy-Initiated Attacks Against the Coalition and Its Partners, by Week	
Weapons Caches Found and Cleared in Iraq, January 2004-Present	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 3.30.10	
Detailed Breakdown of Deaths Associated with Multiple Fatality Bombings in Iraq UPDATED 3.30.10	8
Progress of Political Benchmarks Agreed upon by the Bush Administration and the Iraqi Government	و 10
Authors' Political Benchmark Assessment.	
Security Indicators	
U.S. Troop Fatalities since March 2003. UPDATED 3.30.10.	12
Cause of Death for US Troops. UPDATED 3,30,10	13
American Military Fatalities by Category	14
U.S. Troops Wounded in Action since March 2003. UPDATED 3.30.10.	
British Military Fatalities since March 2003.	
Non-U.S. & U.K. Coalition Military Fatalities since March, 2003	
Non-Iraqi Civilian Casualties Killed Monthly since May 2003.	15
Journalists Killed in Iraq	16
Nationalities of Journalists Killed in Iraq	16
Circumstances of Journalist Deaths	16
Foreign Nationals Kidnapped in Iraq since May 2003	
Iraqi Prison Population	19
Attacks on Iraqi Oil and Gas Pipelines, Installations, & Personnel	
Coalition Troop Strength in Iraq	
Number of Daily Insurgent Attacks by Province, February 2005-Present.	
American Military Helicopters Downed in Iraq	20
Percentage of U.S. Active-Duty Personnel Who Have Served in Iraq or Afghanistan, 2006 & 2008.	21
Internally Displaced Persons in Iraq	21
Migration Indicators.	
Number of Iraqi Asylum Applications by Country, 2006 thru 2009	
Robotic Systems Utilized by the U.S. Military in Iraq by Year	
Size of Iraqi Security Forces on Duty	
Iraqi Security Forces Operational Readiness, January 2005-Present.	
Index of Political Freedom	
Iraq's Rank in Transparency International's Annual Corruption Perceptions Index (CPI)	
Political Parties in Iraq	
Total Council Seats in Îraq	26
Council Seat Breakdown in the Iraqi Legislature	
Current Membership & Status of Iraqi Cabinet	27
Economic & Quality of Life Indicators	••
Fuel	
Monthly Oil Revenue from Exports, June 2003-Present	
Electricity	
Debt Owed by the Iraqi Government to Various Lenders, Pre-2003 vs. 2009.	31
Government of Iraq Annual Budget, 2005-2009.	31
Government of Iraq Annual Spending, 2005-2009	
Gross Domestic Product Estimates and Projections, 2002-2008.	
Estimated Appropriations Provided for Operation Iraqi Freedom, FY 2003-2009 Bridge  Estimated Availability of Essential Services, February 2008 & February 2009.	
Estimated Awanability 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.	55
Polling/Politics	
Foung/Founcs Iraq End of Year Study 2009	26
Iraq: Where Things Stand 2009.	
<b>.</b>	

#### 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



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.

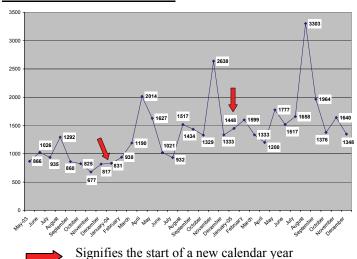
Total Estimated Iraqi Civilian Fatalities, by Year

2003	2004	2005	2006	2007	2008	2009	2010*
7,300	16,800	20,200	34,500	23,600	6,400	3,000	130

<sup>\*2010</sup> totals are through January.

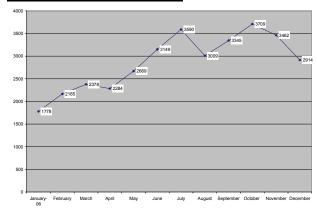
#### DETAILED EXPLANATION OF IRAQI CIVILIAN FATALITY ESTIMATES BY TIME PERIOD

#### **MAY 2003-DECEMBER 2005**<sup>1</sup>



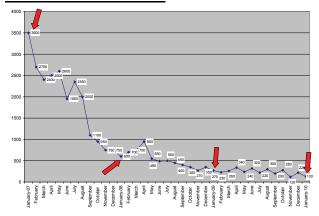
**NOTE ON THIS GRAPH:** In early editions of the *Iraq Index*, attempts were made to distinguish between those civilian fatalities caused by acts of war and those caused by other violent means for this time period. These estimates were combined in order to provide a consistent comparison with subsequent 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>



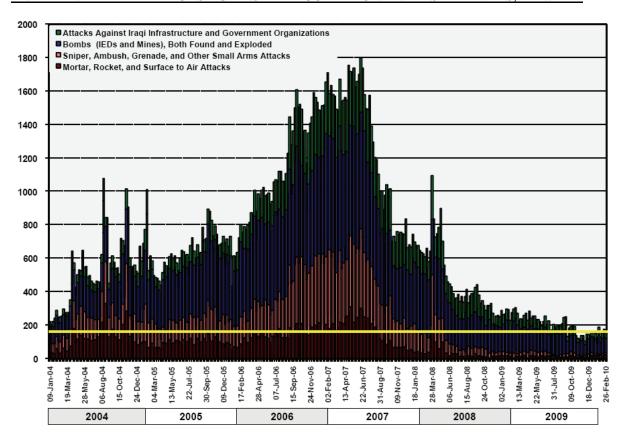
**NOTE ON THIS GRAPH:** Our estimates from January-December 2006 are based upon the numbers published in the UN Assistance Mission for Iraq, "Human Rights Report: 1 May–30 June, 2006" and subsequent reports. This data combines the Iraq Ministry of Health's tally of deaths counted at hospitals with the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

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

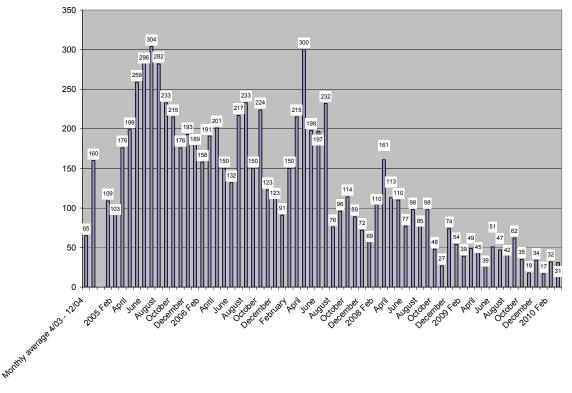


**NOTE ON THIS GRAPH:** Figures for January-August 2007 are approximations based on a graph presented by Gen. David Petraeus during Congressional testimony given on September 10-11, 2007 and reprinted in the U.S. Department of State's "Iraq Weekly Status Report" dated September 12, 2007. Updates for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



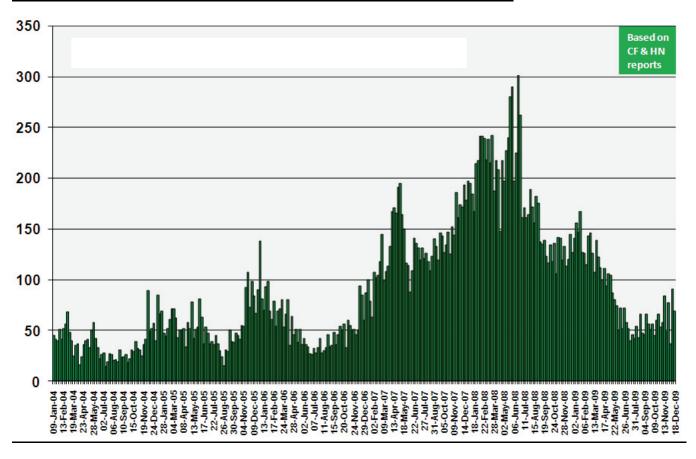
#### IRAQI MILITARY & POLICE KILLED MONTHLY<sup>5</sup>



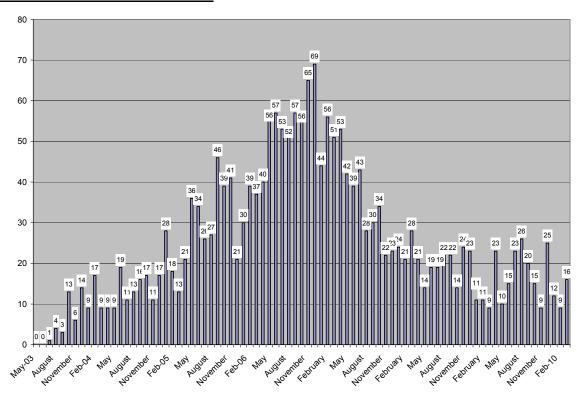
#### Total June 2003 through March 29, 2010: 9,431

**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>

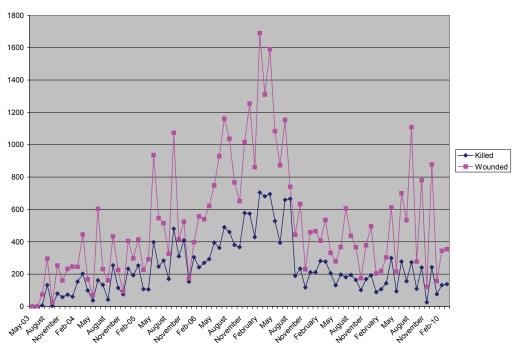


#### **MULTIPLE FATALITY BOMBINGS**<sup>7</sup>



Total as of March 29, 2010: 2,109 (of which at least 756 (35.8%) were suicide bombings)

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



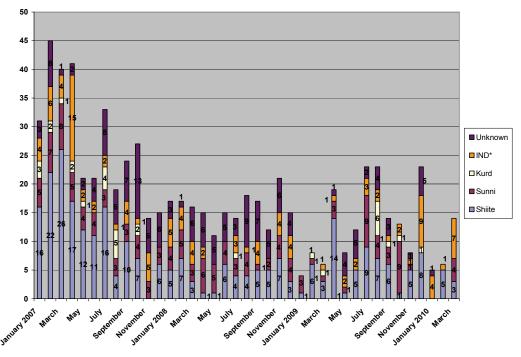
Total as of March 29, 2010:

Killed: 19,972 Wounded: 42,504

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.

### $\frac{\text{NUMBER OF MULTIPLE FATALITY BOMBINGS TARGETING CIVILIANS, BY SECTARIAN GROUP AND }{\text{MONTH}^9}$



\*IND: Indiscriminate

Total from January 1, 2007 to March 29, 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.

## <u>DETAILED BREAKDOWN OF DEATHS ASSOCIATED WITH MULTIPLE FATALITY BOMBINGS IN IRAQ, SINCE JANUARY 2007</u><sup>10</sup>

	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
2010 TOTAL	123	16	0	141	1	43	0	22	346
SUBSET TOTAL	4,097	1,184	828	1,590	758	1,246	251	236	10,190

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 POLITION  Current Status	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.

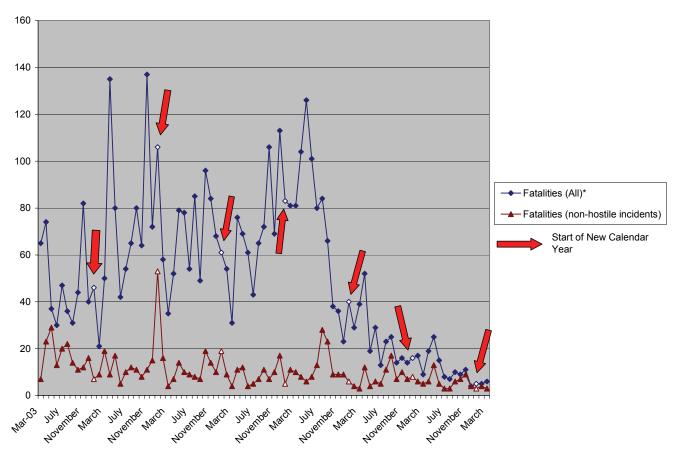
**AUTHORS' POLITICAL BENCHMARK ASSESSMENT** 

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	5/11	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	16

#### Total from March 19, 2003 (start of major combat operations) through March 10, 2010:

Fatalities (all kinds): **4,390**Fatalities in hostile incidents: **3,480** 

Fatalities in non-hostile incidents: 910

#### 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 seven 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 blue data point from the corresponding yellow data point.

<sup>\*\* 2010</sup> numbers are through the day prior to the publication date.

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

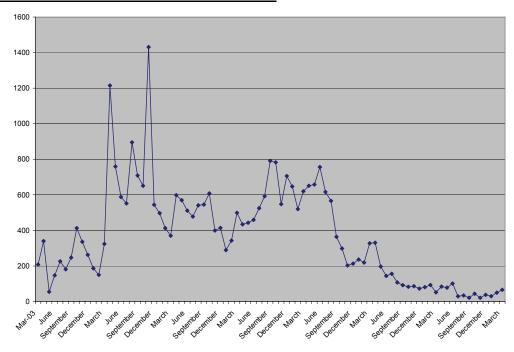
Month	IED's	Car Bombs	Mortars/Rockets	RPG's	Helicopter Losses*	Other Hostile	Non-Hostile*	Tota
March 03	0 (0%)	0 (0%)	0 (0%)	0 (0%)	8 (12.3%)	50 (76.9%)	7 (10.8%)	65
April	0 (0%)	0 (0%)	3 (4.1%)	4 (5.4%)	8 (10.8%)	41 (55.4%)	18(24.3%)	74
May	0 (0%)	0 (0%)	0 (0%)	0 (0%)	7 (18.9%)	6 (16.2%)	24 (64.9%)	37
June July	0 (0%) 4 (8.3%)	0 (0%)	0 (0%)	4 (13.3%) 9 (18.8%)	0 (0%)	14 (46.6%) 15 (31.3%)	12 (40.0%) 20 (41.7%)	30 48
August	7 (20%)	0 (0%)	0 (0%)	2 (5.7%)	0 (0%)	7 (20%)	19 (54.3%)	35
September	6 (19.4%)	0 (0%)	2 (6.5%)	2 (6.5%)	1 (3.2%)	8 (25.8%)	12 (38.7%)	31
October	13 (29.5%)	0 (0%)	4 (9.1%)	2 (4.5%)	0 (0%)	14 (31.8%)	11 (25%)	44
November	20 (24.4%)	0 (0%)	1 (1.2%)	1 (1.2%)	39 (47.6%)	8 (9.8%)	13 (15.8%)	82
December	18 (45%)	1 (2.5%)	2 (5%)	0 (0%)	0 (0%)	4 (10%)	15 (37.5%)	40
anuary 04 February	20 (42.6%) 9 (45%)	3 (6.4%) 0 (0%)	4 (8.5%) 2 (10%)	1 (2.1%) 0 (0%)	14 (29.8%) 2 (10%)	4 (8.5%) 3 (15%)	1 (2.1%) 4 (20%)	47 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%)	2 (3.7%)	7 (13%)	2 (3.7%)	0 (0%)	16 (29.6%)	10 (18.5%)	54
August September	16 (24.2%) 15 (18.8%)	0 (0%) 11(13.8%)	2 (3%) 4 (5%)	4 (6.1%) 2 (2.5%)	2 (3%)	33 (50%) 37 (46.3%)	9 (13.6%) 11 (13.8%)	66 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
anuary 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 April	13 (37.1%) 20 (38.5%)	7 (20%) 7 (13.5%)	1 (2.9%) 5 (9.6%)	0 (0%) 2 (3.8%)	0 (0%)	10 (28.6%) 12 (23.1%)	4 (11.4%) 6 (11.5%)	35 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	36 (46.2%)	8 (10.3%)	2 (2.6%)	3 (3.8%)	2 (2.6%)	18 (23.1%)	9 (11.5%)	78
July	36 (66.7%)	2 (3.7%)	3 (5.6%)	0 (0%)	0 (0%)	4 (7.4%)	9 (16.7%)	54
August	40 (47.1%)	7 (8.2%)	1 (1.2%)	0 (0%)	0 (0%)	27 (31.8%)	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 November	57 (59.4%) 40 (47.6%)	2 (2.1%) 6 (7.1%)	7 (7.3%) 0 (0%)	0 (0%)	0 (0%) 2 (2.4%)	11 (11.5%) 24 (28.6%)	19 (19.8%) 12 (14.3%)	96 84
December	42 (61.8%)	3 (4.4%)	2 (2.9%)	1 (1.5%)	2 (2.9%)	9 (13.2%)	9 (13.2%)	68
anuary 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 June	36 (52.2%) 33 (54.1%)	2 (2.9%) 0 (0%)	0 (0%) 1 (1.6%)	0 (0%)	4 (5.8%) 0 (0%)	17 (24.6%) 23 (37.7%)	10 (14.5%) 4 (6.6%)	69
July	21 (48.8%)	3 (6.9%)	0 (0%)	1 (2.3%)	0 (0%)	13 (30.2%)	5 (11.6%)	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%)	100
November	38 (54.3%)	0 (0%)	0 (0%)	0 (0%)	2 (2.9%)	22 (31.4%)	8 (11.4%)	70
December anuary 07	68 (60.7%) 35 (42.2%)	0 (0%)	1 (0.9%) 2 (2.4%)	1 (0.9%)	5 (4.5%) 14 (16.9%)	25 (22.3%) 27 (32.5%)	12 (10.7%) 5 (6.0%)	112 83
February	25 (30.9%)	2 (2.5%)	2 (2.4%)	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%)	2 (1.6%)	36 (28.6%)	6 (4.8%)	126
June	58 (57.4%)	0 (0%)	0 (0%)	4 (4.0%)	0 (0%)	31 (30.7%)	8 (7.9%)	101
July August	44 (55.0%) 32 (38.1%)	0 (0%)	2 (2.5%)	2 (2.5%) 4 (4.8%)	1 (1.3%) 19 (22.6%)	19 (23.8 %) 20 (22.6%)	12 (15.0%) 9 (10.7%)	80
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
anuary 08	23 (57.5%)	0 (0%)	0 (0%)	1 (2.5%)	0 (0%)	11 (27.5%)	5 (12.5%)	40
February March	17 (58.6%) 26 (66.7%)	0 (0%)	0 (0%) 3 (7.7%)	1 (3.4%)	0 (0%)	7 (24.1%) 6 (15.4%)	4 (13.8%) 2 (5.1%)	29 39
April	29 (55.8%)	0 (0%)	3 (5.8%)	2 (3.8%)	0 (0%)	8 (15.4%)	10 (19.2%)	52
May	12 (63.2%)	0 (0%)	0 (0%)	2 (10.5%)	0 (0%)	1 (5.3%)	4 (21.1%)	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
October October	4 (16.0%) 2 (14.3%)	0 (0%)	0 (0%)	0 (0%)	7 (28.0%) 0(0%)	4 (16.0%) 5 (35.7%)	10 (40.0%) 7 (50.0%)	25 14
November	2 (14.3%)	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	6 (35.3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (29.4%)	6 (35.3%)	17
March	1 (11.1%)	0 (0%)	0 (0%)	1 (11.1%)	0 (0%)	2 (22.2%)	5 (55.6%)	9
April May	4 (21.1%) 8 (32.0%)	5 (26.3%) 0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (26.3%) 4 (16.0%)	5 (26.3%) 13 (52.0%)	19 25
June June	4 (26.7%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	4 (16.0%) 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 anuary 10	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	3 (100%)	3
February	1 (20.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%) 2 (40.0%)	1 (20.0%) 1 (20.0%)	3 (60.0%) 2 (40.0%)	5
March	0 (0%)	0 (0%)	1 (16.7%)	1 (16.7%)	0 (0%)	1 (16.7%)	3 (50.0%)	6
Total	1,736	140	131	104	220	1,287	768	4,38
	1,/50	170	101	107	440	1,40/	/ 00	7,50

NOTE ON CAUSE OF DEATH DETAIL TABLE: Through March 29, 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 –MARCH 6, 2010 17

Category	Total fatalities as of March 6, 2010: 4,371
Gender	Male: 4,265
	Female: 106
Age	Younger than 22: 1,277
	22-24: 1,063
	25-30: 1,112
	31-35: 423
	Older than 35: 496
Component	Active: 3,558
	Reserve: 320
	National Guard: 493
Military service	Army: 3,195
	<b>Marines: 1,022</b>
	Navy: 102
	Air Force: 51
	Coast Guard: 1
Officers/Enlisted	Officer: 423
	E5-E9: 1,429
	E1-E4: 2,519
Race/Ethnicity	American Indian or Alaska Native: 42
	Asian: 81
	Black or African American: 422
	Hispanic or Latino: 463
	Multiple races, pending or unknown: 48
	Native Hawaiian or Pacific Islander: 50
	White: 3,265

#### U.S. TROOPS WOUNDED IN ACTION SINCE MARCH 2003<sup>18</sup>



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	676	146

<sup>\*\* 2010</sup> numbers are through the day prior to the publication date.

#### Total from March 19, 2003 through March 29, 2010: 31,762

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.

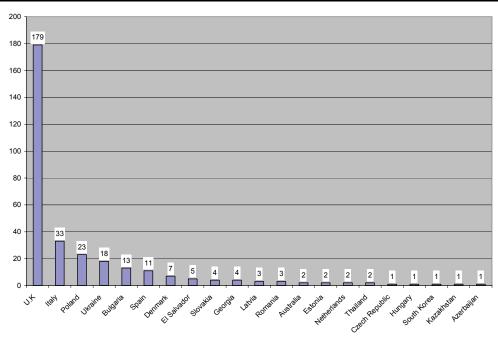
#### BRITISH MILITARY FATALITIES SINCE MARCH 19, 2003 19

Total through publication date: 179

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

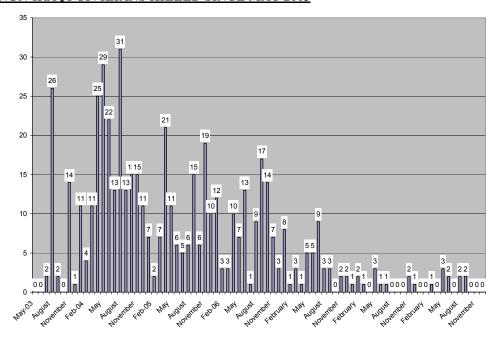
Total through publication date: 137

#### 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 March 29, 2010: 523

NOTE ON NON-IRAQI CIVILIANS KILLED IN IRAQ: Total includes two contractors whose dates of death are unknown at this time 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
Total	140

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

THE THE STATE OF STAT	COUNTREES IN RIEEED II I III
Iraqi	118
European	12
American	2
Other Arab Countries	3
All Others	5
Total	140

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

Murder	93
Crossfire or other	47
acts of war	
Total	140

**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 169 total fatalities. <sup>26</sup>

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

OREIGIVI	111110111	EBO IIIDI (I	II I BB 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 POPULATION<sup>28</sup>

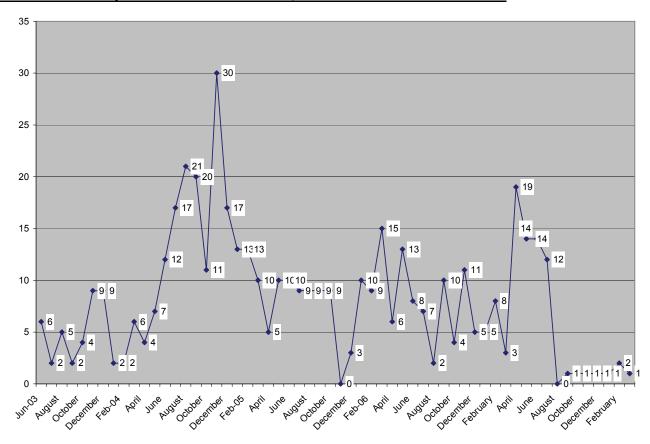
IRAQI PRISON POPULATION				
Peak prison population in 2003	10,000			
June 2004	5,435			
July	5,700			
	(of which 90 are foreign nationals)			
September	5,500			
	(whereof 2 are women, 65-70 are juveniles and 130-140 are foreign nationals)			
0.41				
October	4,3			
November	8,300 7,837			
January 2005				
June July				
August -September	13,			
October	13,			
November	13,000 held by American troops plus an a			
December	~ 14,000 in US			
January 2006	14,000 in U	·		
February	14,767 in US /			
March-April	~ 15,000 in US /	· ·		
May	~13,000 in US /			
June	~14,500 in US custody, ~13,3	ů		
September-December	~13,000 in 05 custody, ~13,0			
January 2007	~13,000 in ~14,000 in			
February	~ 15,000 in			
March	~ 17,000 in US custody	~20,000 in Iraqi custody		
April	~ 17,000 in 0.5 custody ~ 18,000 in	, ,		
May				
June-July	~ 19,500 in US custody ~ 21,000 in US custody			
August	$\sim$ 23,000 in US custody $\sim$ 37,000 in Iraqi custody			
September	, , , , , , , , , , , , , , , , , , ,			
October	~ 25,000 in US custody ~ 26,000 in US custody			
November	~ 25,800 in	· ·		
December	~ 26,000 in US custody	~ 24,000 in Iraqi custody		
January 2008	~ 25,000 in			
February	~ 24,000 in	· · · · · · · · · · · · · · · · · · ·		
March	~ 23,000 in			
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 Car			
July-August	• •			
September	~21,000 in U.S. custody (18,000 Camp Bucca/3,000 Camp Cropper) ~18,900 in U.S. custody ~26,000 in Iraqi custody			
October	~17,000 in U.S. custody	, ,		
November	~16,500 in U	•		
December	~15,800 in U	·		
January 2009	15,100 in U.S. custody	~35,000 in Iraqi custody		
February	14,500 in U.S. custody	~35,000 in Iraqi custody		
March	13,300 in U	, A U		
April	~12,000 in U			
May	~11,300 in U	•		
June	~11,300 in U	•		
July	~11,000 in C	· ·		
August	~10,000 in C	· · · · · · · · · · · · · · · · · · ·		
September	~8,30 in U	<u> </u>		
January 2010	~6,000 in U			
March				
17141 (11	~2,900 in U.S. Custody			

March 2010: Camp Cropper is the only remaining U.S. detention facility in Iraq. Camp Taji detainees were handed over to Iraqi authorities on March 15. Camp Cropper detainees are expected to be transferred by August of 2010.

### ESTIMATED NUMBER OF FOREIGNERS ILLEGALLY CROSSING INTO IRAO TO SUPPORT THE INSURGENCY $^{29}$

INSURGENCI	
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>



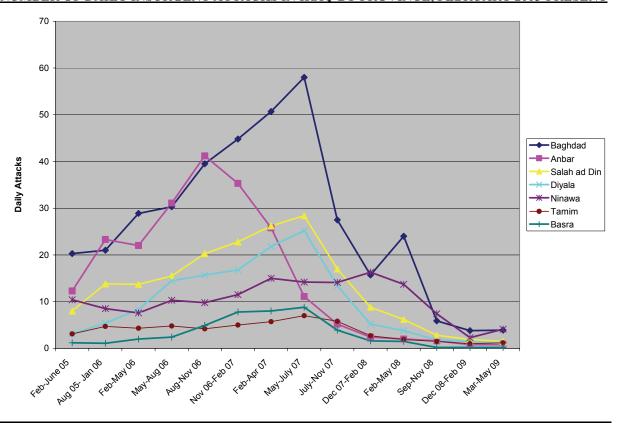
Total through March 27, 2008: 469

### $\underline{\textbf{COALITION TROOP STRENGTH IN IRAQ SINCE MAY 2003}^{\underline{31}}}$

Month	U.S. troops in Iraq	Total international troop strength in Iraq	Month	U.S. Troops in Iraq	Total international troop strength in Iraq
May-03	150,000	173.000	January-07	132,000	146,650
June	150,000	171,000	February	135,000	149,010
July	149,000	170,000	March	142,000	155,205
August	139,00	161,000	April	146,000	159,196
September	132,000	156,000	Mav	149,700	161,812
October	131,000	156,000	June	157,000	168,524
November	123,000	146,900	July	160,000	171,508
December	122,000	146,500	August	162,000	173,685
January -04	122,000	147,600	September	168,000	180,279
February	115,000	139,000	October	171,000	182,668
March	130,000	154,000	November	162,000	173,589
April	137,000	162,000	December	160,000	170,961
May	138,000	162,000	January-08	157,000	167,604
June	138,000	161,000	February	157,000	166,895
July	140,000	162,000	March	155,000	164,970
August	140,000	163,700	April	153,000	162,907
September	138,000	162,600	May	150,000	159,907
October	138,000	162,000	June	148,000	157,734
November	138,000	162,000	July	148,000	157,734
December	148,000	173,000	August	148,000	155,330
January-05	150,000	175,300	September	148,000	155,100
February	155,000	180,000	October	148,000	154,850
March	150,000	172,000	November	148,000	154,350
April	142,000	164,000	December	145,000	151,350
May	138,000	161,000	January-09	142,000	147,000 145,000
June	135,000	158,000	February	140,000	145,000
July	138,000 138.000	161,000 161,000	March April	137,000 137,000	142,000
August September	138,000	160,000	Aprii May	134,000	139,000
October	152,000	174,000	June	130,000	130,500
November	160.000	183,000	July	130,000	130,500
December	160,000	183,000	August	130,000	130,000
January-06	136,000	157,000	September	124,000	124,000
February	133,000	153,000	October	117,000	117,000
March	133,000	153,000	November	115,000	115,000
April	132,000	152,000	December	110,000	110,000
May	132,000	152,000	January-10	110,000	110,000
June	126,900	146,900	February	98,000	98,000
July	130,000	149,000	March	98,000	98,000
August	138,000	157,000		,	/
September	144,000	162,000			
October	144,000	161,200			
November	140,000	158,000			
December	140,000	155,200			

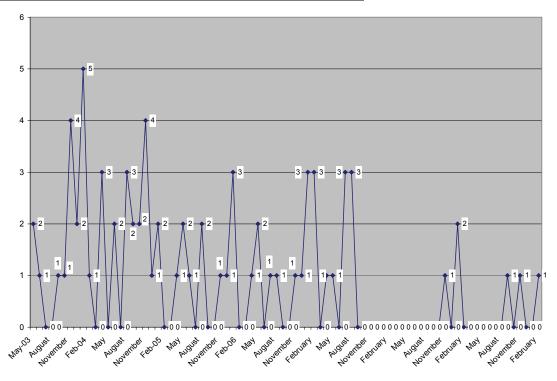
NOTE ON TABLE: All numbers are end of month estimates or latest data available for the current month. N/A= Not available.

#### 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.

#### AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ<sup>33</sup>



Total through March 29, 2010: 74
NOTE ON AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ TABLE: Of the 74 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 & 2008<sup>34</sup>

	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

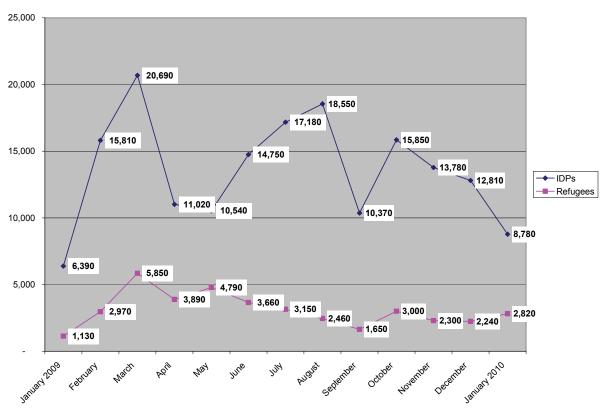
Since April 2003

Diffee riprii 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

<sup>\*</sup>As of December 2009

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 JANUARY 2010** 

I mough of the collection	
IDPs	176,520
Refugees	39,910
TOTAL RETURNEES	216,430

#### 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

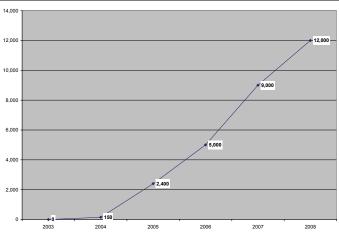
NOTE: Not all Iraqis refugees fled because of the current war.

#### 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.

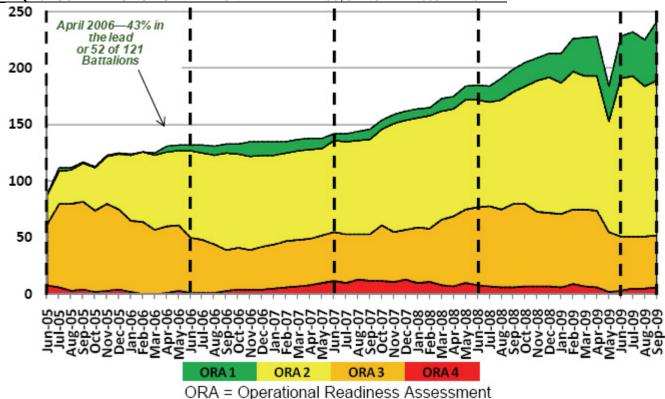
SIZE OF IRAOI SECURITY FORCES ON DUTY<sup>40</sup>

Month	RAQI SECURITY F General Police	National Guard	Iraqi Armed	Border	Total Iraqi
	Capabilities		Forces	Patrol	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 October	37,000 55,000	2,500 4,700	0 700	4,700 6,400	44,200 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 32,942	36,229	7,700	19,859	95,088
August September	40,152	37,925 36,496	6,288 7,747	14,313 14,313	91,468 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
	82,072	59,6		N/A	141,761
February	"trained and equipped"	"operat	ional"		Trained and Effective: General Myers: 40,000 Senator Bides 4,000 – 18,000
March	84,327	67,5	84	N/A	151,618 Trained and Effective: Lt. Gen Petraeus: 50,000 "off-the-cuf
April	86,982	72,5		N/A	159,493
May	91,256	76,9		N/A	168,227
June	92,883	75,7		N/A	168,674
July	94,800	79,1	00	N/A	173,900 26,000 in Army in level I and II
August	101,000	81,9		N/A	182,900
September	104,300	87,8	300	N/A	192,100 ~ 30,000 in Army in level I and II <sup>41</sup>
October 42	111,000	100,	000	N/A	211,000 ~32,000 in level I and II <sup>43</sup>
November	112,000	102,	000	N/A	214,000
December	118,000	105,		N/A	223,700
January 2006	120,400	106,		N/A	227,300
February	123,600	108,	500	N/A	232,100 ~46,000 MOD forces and 8,000 MOI forces in Level I and II
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,		N/A	298,000
September October	176,200 180,800	131, 131,		N/A N/A	307,800 312,400
November	188,300	131,		N/A	323,000
December	188,300	134,		N/A 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,	500	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	353,100 350,700
August	194,200	165,		N/A	359,700 359,700
September	194,200 194,200	165, 165,		N/A N/A	359,700 359,700
October November*	238,089	191,		N/A N/A	429,630
	210,529	191,		31,431	429,030
December		194,		31,431	441,779
December January 2008	212,630			27,959	425,345
	200,132	197,	254	27,707	
January 2008		197, 202,		28,023	444,502
January 2008 February	200,132 213,902 213,902	,	577	28,023 28,023	444,502 444,502
January 2008 February March	200,132 213,902 213,902 221,507	202, 202, 226,	577 577 644	28,023 28,023 30,373	444,502 444,502 478,524
January 2008 February March April May June	200,132 213,902 213,902 221,507 221,507	202, 202, 226, 226,	577 577 644 644	28,023 28,023 30,373 30,373	444,502 444,502 478,524 478,524
January 2008 February March April May June July	200,132 213,902 213,902 221,507 221,507 238,378	202, 202, 226, 226, 242,	577 577 644 644 951	28,023 28,023 30,373 30,373 32,177	444,502 444,502 478,524 478,524 513,506
January 2008 February March April May June July August	200,132 213,902 213,902 221,507 221,507 238,378 238,378	202, 202, 226, 226, 242, 242,	577 577 644 644 951	28,023 28,023 30,373 30,373 32,177 32,177	444,502 444,502 478,524 478,524 513,506 513,506
January 2008 February March April May June July August September	200,132 213,902 213,902 221,507 221,507 238,378 238,378 249,163	202, 202, 226, 226, 242, 242, 242, 258,	577 577 644 644 951 951 487	28,023 28,023 30,373 30,373 32,177 32,177 34,475	444,502 444,502 478,524 478,524 513,506 513,506 531,000
January 2008 February March April May June July August September October	200,132 213,902 213,902 221,507 221,507 238,378 238,378 249,163 249,163	202, 202, 226, 226, 242, 242, 258, 258,	577 577 644 644 951 951 487	28,023 28,023 30,373 30,373 32,177 32,177 34,475 34,475	444,502 444,502 478,524 478,524 513,506 513,506 531,000 542,125
January 2008 February March April May June July August September October November	200,132 213,902 213,902 221,507 221,507 238,378 238,378 249,163 249,163 256,786	202, 202, 226, 226, 242, 242, 258, 258, 265,	577 577 644 644 951 951 487 487	28,023 28,023 30,373 30,373 32,177 32,177 34,475 34,475 35,886	444,502 444,502 478,524 478,524 513,506 513,506 531,000 522,125 558,279
January 2008 February March April May June July August September October	200,132 213,902 213,902 221,507 221,507 238,378 238,378 249,163 249,163	202, 202, 226, 226, 242, 242, 258, 258,	577 577 644 644 6551 951 487 607 608	28,023 28,023 30,373 30,373 32,177 32,177 34,475 34,475	444,502 444,502 478,524 478,524 513,506 513,506 513,000 542,125

September N/A N/A N/A N/A 664,000

NOTE ON IRAQI SECURITY FORCES ON DUTY TABLE: \*As of November 2007, 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 FREEDOM46

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, 2003-2008<sup>47</sup>

INAQ 5 NA	IRAQ 3 KANK IN KETOKTERS WITHOUT BORDERS ANNUAL INDEX OF TRESS FREEDOM, 2003-2006							
YEAR	SCORE	RANK	NUMBER OF COUNTRES SURVEYED					
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.

### $\frac{IRAQ'S\ RANK\ IN\ TRANSPARENCY\ INTERNATIONAL'S\ ANNUAL\ CORRUPTION\ PERCEPTIONS\ INDEX}{(CPI)^{\frac{48}{3}}}$

(C11)		
YEAR	RANK	NUMBER OF COUNTRIES SURVEYED
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>

TOTALE COCINCIE SERVIS IN MANY						
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
		Secular Coalition		
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)	

IRAQ NATIONAL UNITY GOVERNMENT CURRENT MEMBERSHIP & STATUS OF CABINET 52

		NAME	TITLE/MINISTRY	SECTARIAN GROUP	POLITICAL AFFILIATION
		Nuri al-Maliki	Prime Minister	Shiite	Dawa
<u> </u>		Vacant	Deputy Prime Minister		
LEADERSHIP				Cuppi	Tawafiq (Iraqi Accordance Front);
ER		Rafie al-Issawi	Deputy Prime Minister	Sunni	Party: Iraqi People's Conference
ΨD		Jalal Talibani	President	Kurd	Patriotic Union of Kurdistan
LE.		Taria al Hashami	Vice President	Sunni	Tawafiq (Iraqi Accordance Front); Party: Iraqi Islamic Party
		Tariq al-Hashemi Adel Abd al-Mahdi	Vice President Vice President	Shiite	SIIC
		Adei Abd ai-Maridi	vice President	Stille	Silc
	1	Ali Baban	Planning	Sunni	Unaffiliated (left Tawafiq in order to avoid August 1, 2007 boycott)
			1		Tawafiq (Iraqi Accordance Front);
	2	Mahir Dalli Ibrahim al-Hadithi	Culture	Sunni	Party: Gen. Council for the People of Irag
ewly Filled		Wariii Baiii ibrariiiri ar-riaditiii	Guitare	Outilii	Tawafiq (Iraqi Accordance Front);
July 18, 2008	3	Dr. Abd Dhiyab al-Ujayli	Higher Education Minister of State for Women's	Sunni	Party: Iraqi Islamic Party  Tawafiq (Iraqi Accordance Front);
	4	Dr. Nawal Majid Hamid al-Samarr	Affairs	Sunni	Party: Iraqi Islamic Party
	_	Dr. Muhammad Munajid Ifan al-	Minister of State for Foreign	Julia	. s.c. nagriolanilo i dity
	5	Dulaymi	Affairs	Sunni	Tawafiq (Iraqi Accordance Front)
	6	<u> </u>			Islamic Dawa Party-Organization of
	U	Abd al-Falah al-Sudani <sup>1</sup>	Trade	Shiite	Iraq
	7	Khudayr al-Khuzai	Education	Shiite	Islamic Dawa Party-Organization of Irag
	0		Minister of State for National	- Crimite	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
ewly Filled	12	Qahtan Abbas Numan al-Jiburi	Tourism & Antiquities	Shiite	United Iraqi Alliance
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		Minister of State for National		
		Akram al-Hakim	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 Minister of State Without	Christian Kurd	Iraqi National Accord
	25	Muhammad Abbas al-Uraybi	Portfolio	Shiite	Iraq National List
	26	Jawad al-Bolani	Interior	Shiite	Unaffiliated
	27	Karim Wahid al-Hasan	Electricity	Shiite	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
	36	Llocan Dodhi Kazim al Cari	Minister of State Without Portfolio	Shiite	Hizbollah Movement in Iraq (also advises SIIC)
		Hasan Radhi Kazim al-Sari	Minister of State,	Silile	auvises ono)

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

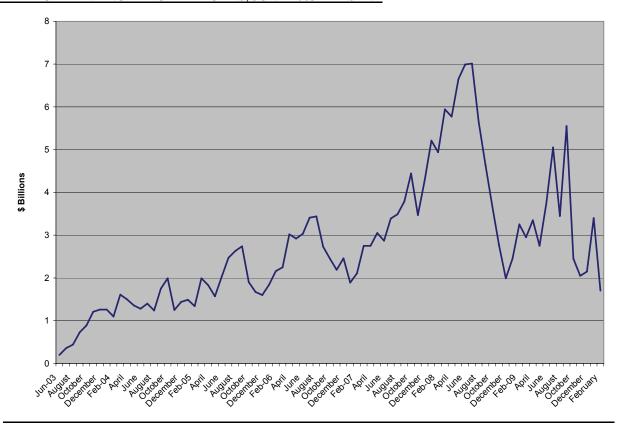
### **ECONOMIC & QUALITY OF LIFE INDICATORS**

#### FUEL 53

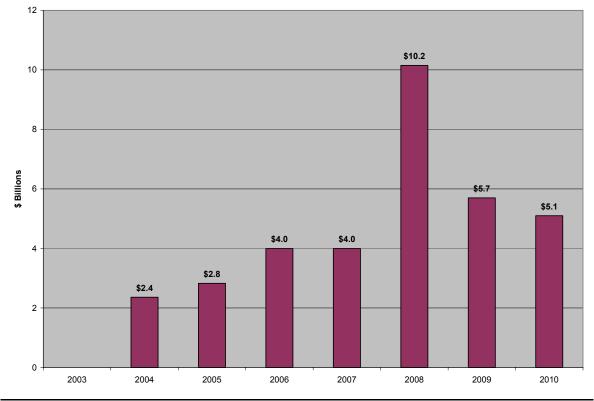
			Fuel supplies available	e	
	Millions of b	oarrels/day		Millions of b	oarrels/day
Time	Crude oil production	Crude oil export	Time	Crude oil production	Crude oil export
stimated prewar level	2.5	1.7-2.5	January 2007	1.66	1.30
May 2003	0.3	0	February	2.08	1.50
June	0.675	0.2	March	2.08	1.58
July	0.925	0.322	April	2.14	1.50
August	1.445	0.646	May	2.03	1.64
September	1.7225	0.983	June	2.00	1.47
October	2.055	1.149	July	2.07	1.71
November	2.1	1.524	August	1.91	1.69
December	2.30	1.541	September	2.30	1.90
January 2004	2440	1.537	October	2.34	1.91
February	2.276	1.382	November	2.38	1.88
March	2.435	1.825	December	2.42	1.93
April	2.384	1.804	January 2008	2.24	1.93
May	1.887	1.380	February	2.39	1.93
June	2.295	1.148	March	2.38	1.93
July	2.2	1.406	April	2.40	1.88
August	2.112	1.114	May	2.50	1.96
September	2.514	1.703	June	2.52	1.96
October	2.46	1.542	July	2.54	1.85
November	1.95	1.320	August	2.50	1.70
December	2.16	1.520	September	2.37	1.65
January 2005	2.10	1.367	October	2.37	1.69
February	2.10	1.431	November	2.40	1.88
March	2.09	1.394	December	2.35	1.73
April	2.14	1.398	January 2009	2.15	1.89
May	2.1	1.308	February	2.32	1.69
June	2.17	1.377	March	2.38	1.93
July	2.17	1.550	April	2.37	1.82
August	2.16	1.504	May	2.41	1.90
September <sup>54</sup>	2.11	1.60	June	2.43	1.91
October	1.91	1.239	July	2.48	2.03
November	1.98	1.168	August	2.48	2.00
December	1.92	1.071	September	2.50	1.95
January 2006	1.73	1.05	October	2.50	1.89
February	1.83	1.47	November	2.37	1.92
March	2.10	1.32	December	2.40	1.91
April	2.14	1.60	January 2010	2.46	1.92
May	2.13	1.51	February	2.44	2.05
June	2.30	1.67	March	2.45	1.90
July	2.22	1.68		<u>'</u>	
August	2.24	1.68			
September	2.34	1.65			
October	2.26	1.55			
November	2.10	1.44			
December 55	2.15	1.45			

NOTE ON FUEL TABLE: Above data as of March 3, 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. <sup>56</sup> Kerosene 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, 2003-2009<sup>58</sup>



THRU: February 2010

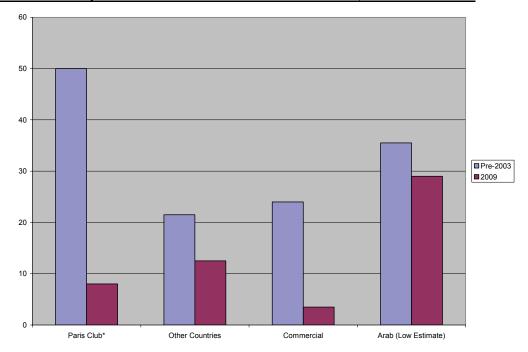
**NOTE:** Data for oil revenue collected by the post-Saddam Iraqi government begins in June 2003. Figures depict the total amount of revenue collected for each respective year thru the most current month in 2010.

ELECTRICITY 59

	Average amount of el (Megaw		Average hours of	electricity/day	Average of mega w 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
June	3,193	707	N/A	N/A	N/A
July August	3,236 3,263	1,082 1,283	N/A N/A	N/A N/A	N/A 72,435
September	3,543	1,229	N/A	N/A	75,000
October	3,948	N/A	N/A	N/A	79,000
November	3,582	N/A N/A	N/A N/A	N/A N/A	79,000
December	3,582	N/A N/A	N/A N/A	N/A N/A	70,000
January 2004	3,758	N/A	N/A	N/A	79,000
February	4,125	1,307	13	13.4	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 10	11 12	93,500
July August	4,584 4,707	N/A 1,440	13	15	100,300 109,900
September	4,467	1,440	13	14	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	4,446	N/A	12.6	10.9	106,713
August	4,049	N/A	12.0	8.4	97,165
September	4,159	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 June	3,900 4,400	N/A N/A	9.9 11.9	3.9 8.0	92,700 106,100
July	4,400	N/A	11.4	7.0	106,700
August	4,430	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 April	3,600 3,830	N/A N/A	10.9 11.7	6.0 5.8	86,400 91,930
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	4,270	N/A	11.6	8.9	102,415
January 2008	4,030	N/A	8.7	7.0	96,660
February	3,950	N/A	9.7	7.5 N/A	94,750
March	4,220	N/A	N/A	N/A	101,270
April May	4,030 4,130	N/A N/A	N/A 9.8	N/A 7.2	96,680 99,055
June	4,130	N/A N/A	10.9	9.7	107,290
July	4,690	N/A	11.3	10.5	112,580
August	4,850	N/A	10.8	10.5	116,335
September	4,805	N/A	11.4	11.8	115,290
October	4,680	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 5.275	N/A	14.5	15.1 16.7	128,260
March April	5,275 5,055	N/A N/A	15.4 N/A	16.7 N/A	126,615 121,350
May	6,020	N/A N/A	N/A N/A	N/A N/A	144,400
June	5,365	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
	5,890	N/A	N/A	N/A	141,400
October					
November	5,710	N/A	N/A	N/A	137,080
	5,710 5,905 6,800	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	137,080 141,725 163,230

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<sup>60</sup> 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. Above data as of March 3, 2010

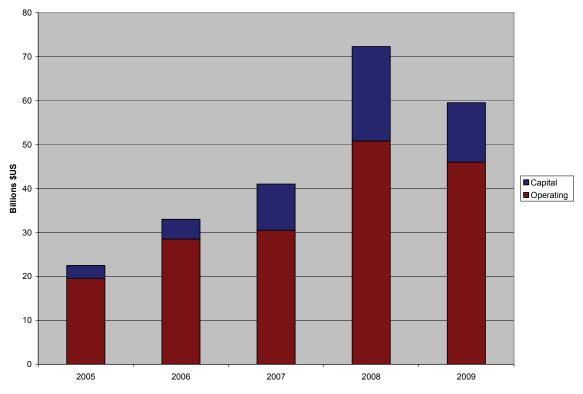
#### DEBT OWED BY THE IRAQI GOVERNMENT TO VARIOUS LENDERS, PRE-2003 VS. 200961



\*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.

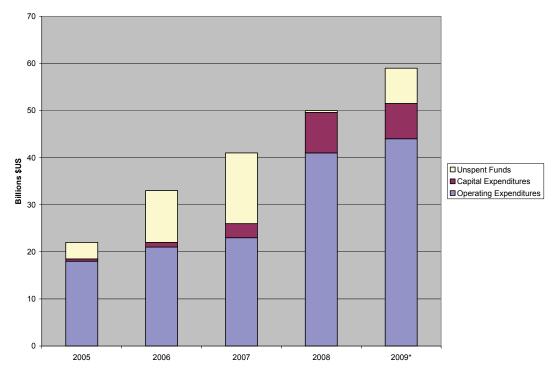
NOTE: "Arab-Low" estimates debt to Saudi Arabia at \$15.7 billion. Such estimates range as high as \$31 billion.

#### 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, 2005-200963



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 FY2009 BRIDGE $^{65}$ </u>

	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL thru FY08 Appropriations	FY 2009 BRIDGE	TOTAL FY2003-2009 BRIDGE^
Department of Defense	50.0	56.4	83.4	98.1	129.6	145.4	562.9	53.4	616.3
Foreign Aid and Diplomatic Ops	3.0	19.5	2.0	3.2	3.2	2.8	33.7	0.8	34.5
VA Medical	0	0	0.2	0.4	0.9	1.0	2.5	0.0	2.5
TOTAL	53.0	75.9	85.5	102.0	133.6	149.2	599.1	54.2	653.3

<sup>^</sup>Reflects H.R. 2642 as passed by the U.S. House of Representatives on June 30, 2008. Excludes \$1.4 billion in the regular State/USAID request for Iraq and Afghanistan.

#### 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

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

TELEPHONE SUBSCRIBERS67

TELEPHONE SUBSCRIBERS 67			
Time	Telephone subscribers		
Estimated prewar level	833	833,000	
September	600,000		
December	600	,000	
January 2004	600	,000	
February	900	,000	
March	984	,225	
April	1,09	5,000	
May	1,220	0,000	
June	1,200	0,000	
July	N	/A	
August		3,148	
September		9,457	
October	,	3,000	
November		5,000	
December		2,000	
January 2005		9,139	
February		9,110	
March		2,115	
April		2,771	
May		~3,450,000	
June	3,801,822		
July	~4,100,000		
August	4,590,398		
March 2006		6,854	
April	· · · · · · · · · · · · · · · · · · ·	0,000	
August	,	0,000	
September		00,000	
October		00,000	
November		0,000	
December		0,000	
January 2007		0,000	
April	~9,830,000		
April 2008	12,000,000 (cellular) 1,280,000 (landline)		
October	~13,000,000 (cellular)	1,300,000 (landline)	
January 2009	14,700,000 (cellular)	1,300,000 (landline)	
April	17,700,000 (cellular)	1,300,000 (landline)	
October	~19,500,000 (cellular)	1,300,000 (landline)	
January 2010	~19,500,000 (cellular) 1,300,000 (landline)		
Previous goal (Jan. 2004)		0,000	
NOTE ON THE EDITONE CURRENT TABLE TO THE STATE OF THE STA			

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>

TICKII (ED 0)	
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. 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

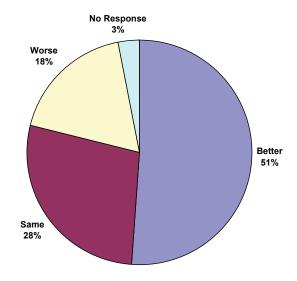
**NOTE ON EDUCATION INDICATORS:** Education numbers do not include the Kurdish regions, which are administratively separate. Iraq's population increased to 26 million (8% increase) from 2002 to 2005.

### **POLLING/POLITICS**

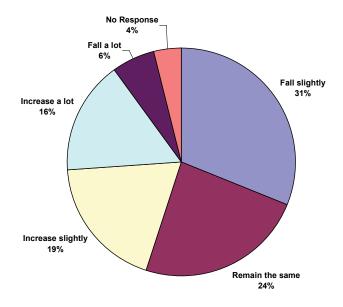
### <u>Iraq End of Year Study 2009</u><sup>74</sup> JANUARY 2010

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

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



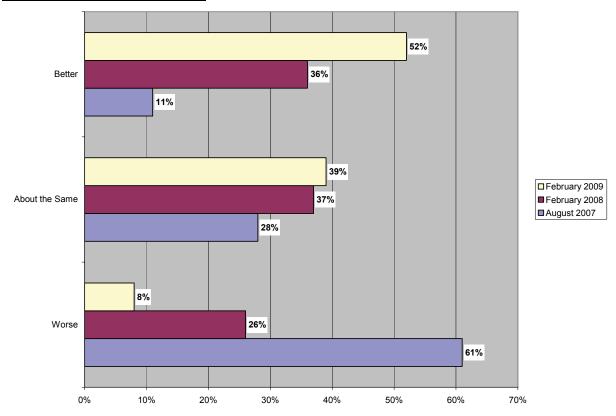
#### QUESTION: WHAT ARE YOUR EXPECATIONS ON UNEMPLOYMENT IN THE NEXT 12 MONTHS?



### IRAQ: WHERE THINGS STAND 2009<sup>75</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>

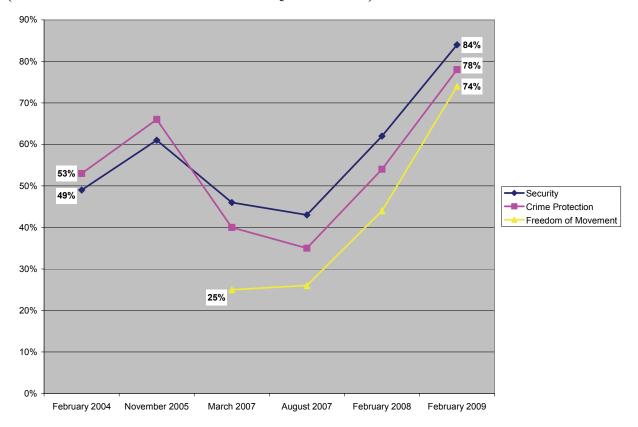


**QUESTION: HOW WOULD YOU SAY THINGS ARE GOING IN IRAQ OVERALL THESE DAYS?** 

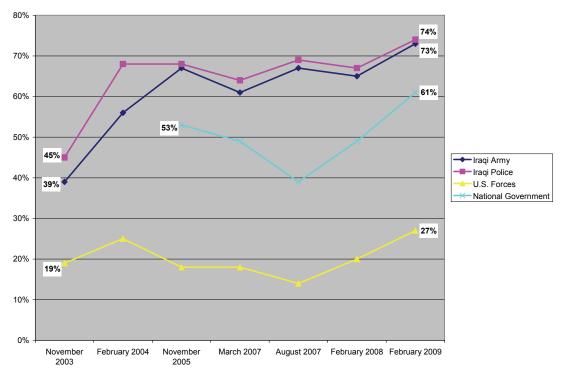
	ALL
FEBRUARY 2009	
Very/Quite Good	58%
Very/Quite Bad	41%
FEBRUARY 2008	
Very/Quite Good	43%
Very/Quite Bad	56%
SEPTEMBER 2007	
Very/Quite Good	22%
Very/Quite Bad	78%
FEBRUARY 2007	
Very/Quite Good	35%
Very/Quite Bad	65%

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%

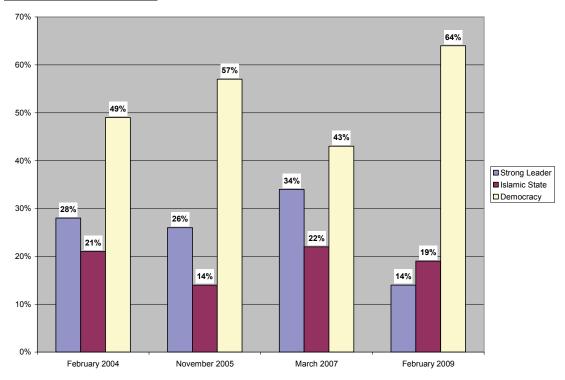
# QUESTION: HOW WOULD YOU RATE THE FOLLOWING LOCAL CONDITIONS? (% WHO ANSWERED "VERY GOOD" OR "QUITE GOOD")



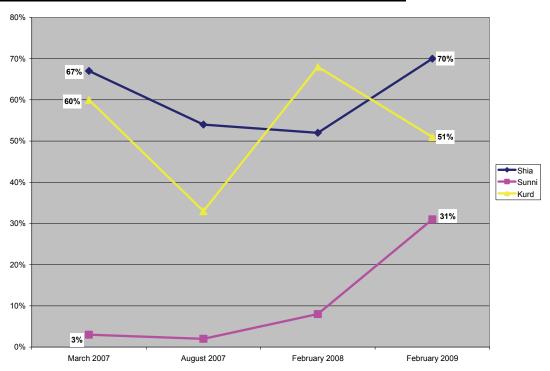
# QUESTION: HOW CONFIDENT ARE YOU IN THE FOLLOWING INSTITUTIONS? (% WHO ANSWERED "GREAT DEAL" OR "QUITE A LOT" OF CONFIDENCE)



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



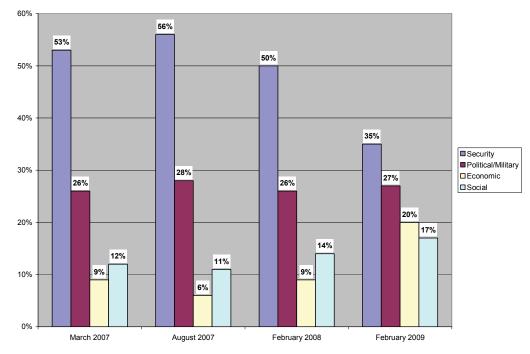
#### APPROVAL RATING FOR PRIME MINISTER NOURI AL-MALIKI



#### 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%

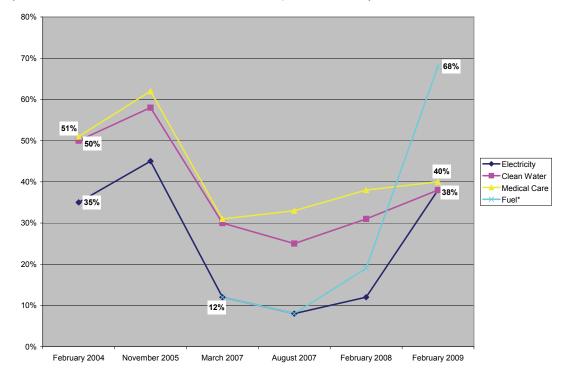
AUGUST 2007		
Shia	Sunni	Kurd
60%	57%	43%
27%	31%	22%
3%	3%	18%
9%	9%	16%

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%

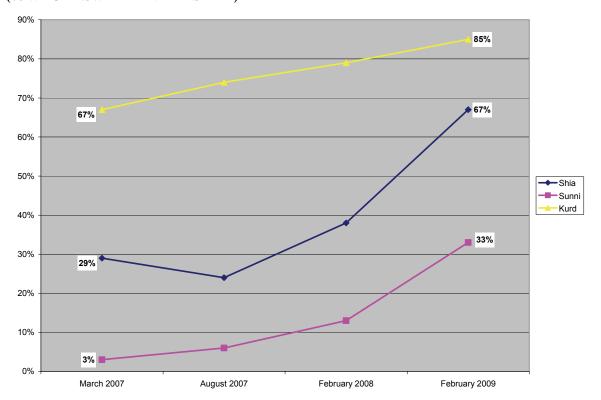
QUESTION: HOW WOULD YOU RATE THE AVAILABILITY OF THE FOLLOWING SERVICES IN YOUR LOCAL AREA?

(% 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

19 GILE GITTE RESCEIS I GITTES TE GITTE		
	FEEL "VERY SAFE"	
FEBRUARY 2009	59%	
FEBRUARY 2008	37%	
AUGUST 2007	26%	
<b>MARCH 2007</b>	26%	

<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>4</sup> Measuring Stability and Security in Iraq, U.S. Department of Defense Quarterly Report to Congress, March 2008, p. 18.

Sameer N. Yacoub, "Police: At least 6 dead in Iraq suicide blast", Associated Press Worldstream, October 5, 2009. 6 killed and 15 wounded by suicide bomb. Nawaf Jabbar and Ned Parker, "Bomb kills at least 11 in Iraq", Los Angeles Times, October 7, 2009. 11 killed and 31 injured by car bomb. "Five killed in Iraq" bombings", Agence France Presse, October 8, 2009. 3 killed and 10 wounded by bomb. Sameer N. Yacoub, "Iraq: Roadside bomb kills 3 northeast of Baghdad", Associated Press Worldstream, October 8, 2009. 3 killed and 4 injured by roadside bomb. Timothy Williams, "Bombings Outside Iraq Reconciliation Meeting Kill 23", New York Times, October 12, 2009. 23 killed and 65 wounded by 2 car bombs. Ali al-Tuwaijiri, "Ten killed in Iraq bombings", Agence France Presse, October 13, 2009. 8 killed and 10 wounded by suicide bomb. Mujahid Mohammed, "Suicide bomber kills 15 in north Iraq mosque", Agence France Presse, October 16, 2009. 15 killed and 98 injured by suicide bomb. 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"Attacks Threaten Fragile Security Gains in Cradle of Iraq Insurgency", The New York Times, November 17, 2009. 11 killed and 24 wounded by bombs in Baghdad and Kirkuk. Ernesto Londoño, "10 killed in bomb blasts, assault on home in Iraq", The Washington Post, November 26, 2009. 4 killed and 24 injured by 2 bombs in Karbala. Salam Faraj, "Iraq attacks kill seven, hit Christian sites", Agence France Presse, November 26, 2009. 3 killed and 28 injured in Mussayib. "Iraq violence kills eight, including senior anti-terror cop", Agence France Presse, December 3, 2009. 5 killed and 7 injured in Tikrit. Ned Parker, Raheem Salman and Usama Redha, "127 die in blasts as Iraq vote set", Los Angeles Times, December 9, 2009. 127 killed and around 500 injured. "Six killed in Baghdad car bomb", Agence France Presse, December 11, 2009. 6 killed and 21 injured. "Three policeman killed in north Iraq blast", Agence France Presse, December 12, 2009. 3 killed and 4 injured. Lara Jakes, "Explosions rock downtown Baghdad, killing 5", Associated Press, December 15, 2009. 5 killed and 16 injured. Lara Jakes, "Officials: Bomb attacks in north Iraq city Kill 4", Associated Press, December 15, 2009. 4 dead and 30 wounded. Sameer Yacoub, "Car bomb near central Baghdad restaurant kills 3", Associated Press, December 17, 2009. 3 killed and 16 injured. Rebecca Santana, "Iraq: Bombs kill 5 in northern city, Baghdad", Associated Press, December 21, 2009. 4 dead and unknown injured. Mujahid Mohammed, "Church hit and election candidate killed in Iraq", Agence France Presse, December 23, 2009. 6 killed and 28 wounded. Katherine Houreld, "Blasts kill 27 Iraqis before solemn Shiite holiday", Associated Press, December 24, 2009. 27 initially reported dead and over 100 wounded in multiple attacks. Salam Faraj, "18 killed in Iraq violence despite tight security", Agence France Presse, December 25, 2009. 6 dead and 26 injured. "Seven killed, including two Shiite pilgrims, in Iraq attacks", Agence France Presse, December 26, 2009. 3 dead and 5 wounded. Katherine Houreld, "Bombs targeting Iraqi pilgrims tent kills 5", Associated Press, December 26, 2009. 3 dead and 16 wounded. Abdelamir Hanoun, "Iraq army says nine bombs defused as Shiite rituals climax", Agence France Presse, December 27, 2009. 5 dead and 27 injured. Bassim al-Anbari, "30 killed, provincial governor wounded in Iraq", Agence France Presse, December 30, 2009. 23 killed and 30 wounded. "Seven killed as bomb hits Shiite procession in central Iraq", Agence France Presse, December 30, 2009. 7 killed and 20 wounded. Rebecca Santana, "Roadside bombs in northern Iraqi city kill 3", Associated Press Worldstream, January 4, 2010. 3 killed in 2 roadside bombs. "Seven killed in Iraq blasts targeting anti-terror chief", Agence France Presse, January 7, 2010. 7 killed and 6 wounded by planted bombs. "Roadside bomb kills five policeman in central Iraq", Agence France Presse, January 12, 2010. 5 Iraqi security forces killed by roadside bomb. Mohammed Hussein and Timothy Williams, "Suicide Attack Kills 7 in Iraq Inside Government Compound", New York Times, January 14, 2010. 7 killed by a suicide truck bomb. "Three blasts targeting Baghdad hotels kill at least 36", Agence France Presse, January 25, 2010. 3 suicide car bombers kill 36 and wound 71. "Deadly blast destroys Baghdad forensics HQ", Agence France Presse, January 26, 2010. Suicide car bomber kills 18 and wounds 80. Bushra Juhi, "Female suicide bomber hits Iraq pilgrims, kills 46", Associated Press Worldstream, February 1, 2010. Bomber with suicide vest kills 46 and wounds 122. "Suicide attack on Shiite pilgrims kills 20 in Iraq", Agence France Presse, February 3, 2010. Suicide car bomber kills 20 and wounds 117. Chelsea Carter, "Twin blasts kill 40 Shiite pilgrims in Iraq", The Associated Press, February 5, 2010. 2 suicide bombers kill 40 and wound 150. "Blasts kill six in Shiite city: Iraqi officials", Agence France Presse, February 12, 2010. 2 bombs kill 6 and wound 35. Saad Abdul-Kadir, "13 killed in attack on govt building in west Iraq", Associated Press, February 18, 2010. 13 killed and 24 wounded in a suicide car bombing. "Four police killed, two wounded in central Iraq attack", Agence France Presse, February 21, 2010. 4 killed and 2 wounded in homemade bomb attack. "Iraqi families slaughtered in pre-poll violence", Agence France Presse, February 22, 2010. 3 killed and 4 wounded in suicide attack. "Suicide blasts kill 33 ahead of Iraq polls", Agence France Presse, March 3, 2010. 33 killed and 50 wounded in multiple attacks. Rebecca Santana, "17 killed in Baghdad blasts targeting voters", Associated Press Worldstream, March 4, 2010. 10 killed and 32 wounded in two suicide attacks. "Deadly car bomb rocks Iraq holy city on election eve", Agence France Presse, March 6, 2010. 3 killed and 54 wounded. "38 killed in Iraq election day violence: interior ministry", Agence France Presse, March 7, 2010. At least 8 killed and 25 wounded in two bomb attacks. "Double-blast suicide bomber kills eight in Iraq: police", Agence France Presse, March 15, 2010. 8 killed and 27 wounded in two bombings. Sameer N. Yacoub, "Roadside bomb, gunmen kill 4 in Baghdad", Associated Press, March 19, 2010. 3 killed and 7 wounded in roadside bombing. "Six killed in spate of Iraq attacks", Agence France Presse, March 21, 2010. 3 killed and 5 wounded in bomb attack. "Teenage bomber kills three in west Iraq blast", Agence France Presse, March 24, 2010. 3 killed in a suicide attack. "Death toll in twin bombing in Iraq rises to 57", Associated Press Worldstream, March 27, 2010. 57 killed and 73 wounded in twin bombings. Sinan Salaheddin, "Bombs kill 5 at house tied to Iraq Sunni", Associated Press, March 28, 2010. 5 killed and 26 wounded. "Twin car bombs kill five in Iraqi holy city", Agence France Presse, March 29, 2010. 5 killed and 55 wounded in double car bombing

<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.

<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>&</sup>lt;sup>5</sup> Monthly figures from January 2005 and onwards from Iraq Coalition Casualty Count, (<a href="http://www.icasualties.org/Iraq/IraqiDeaths.aspx">http://www.icasualties.org/Iraq/IraqiDeaths.aspx</a>)

<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.

<sup>8</sup> Ibid.

<sup>9</sup> Ibid.

<sup>10</sup> Ibid.

<sup>11</sup> Cara Buckley, "U.S. Military Plans To Bolster Iraqi Sentry Forces By 10,000", New York Times, November 29, 2007. Amit R. Paley and Karen De Young, "Iraq's Quality of Life Marked by Slow Gains, Many Setbacks", Washington Post, November 30, 2007. Jim Michaels, "In Baghdad, Hope That Sects Will Continue to 'Play Nice'", USA Today, December 6, 2007. Karen De Young and Amit R. Paley, "U.S. Plans to Form Job Corps for Iraqi Security Volunteers", Washington Post, December 7, 2007. Rear Admiral Gregory Smith, Press Conference from Iraq, December 9, 2007. Accessed at: <a href="http://www.mnf-iraq.com/index.php?option=com\_content&task=view&id=15703&Itemid=131">http://www.mnf-iraq.com/index.php?option=com\_content&task=view&id=15703&Itemid=131</a> Special Inspector General for Iraq Reconstruction, Quarterly Report and Semiannual Report, July 30, 2008, page 94. Accessed at: <a href="http://www.sigir.mil/reports/quarterlyreports/default.aspx">http://www.sigir.mil/reports/quarterlyreports/default.aspx</a> Hamza Hendawi, Iraq moves against some US-backed Sunni fighters", Associated Press, August 18, 2008. Shaun Waterman, "Shi'ite Resistance To Sunnis Threatens Progress of Surge", United Press International, August 27, 2008. Erica Goode, "U.S.

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Defense. (www.defenselink.mil/news/casualty.pdf).

14 Iraq Coalition Casualty Count, (icasualties.org/oif/stats.aspx).

13 Fatality numbers from January 1, 2005 and onwards are reported as documented daily from "Operation Iraqi Freedom U.S. Casualty Status," Department of

<sup>19</sup> "Details of British Casualties," *British Ministry of Defense*, (www.operations.mod.uk/telic/casualties.htm).

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

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<sup>22</sup>Numbers for all months based on a partial list of contractors killed in Iraq according to ICasualties.org (www.icasualties.org). Jason Straziuso, "Twelve Car Bombs in Iraq Cause Relatively Few Casualties; Sudanese Hostages Released," Associated Press, January 1, 2006. Palestinian killed. "Kidnappers Release Free 3 Iranian Women, Kill Iranian Man and Iraqi Driver North of Baghdad," Associated Press Worldstream, February 12, 2006. Iranian killed. Paul Garwood, "Iraq's Interior Ministry Launches Probe Into Claims Police Have Been Running Death Squads," Associated Press Worldstream, February 16, 2006. Jordanian killed. "US Hostage Found Dead as Bush Admits Iraq Dangers," Agence France Presse, March 11, 2001. American killed. Bushra Juhi, "Iraqi Soldiers Search for Weapons in Northern Baghdad After 2 Days of Clashes in Sunni Arab District," Associated Press, April 19, 2006. 5 foreigners killed. One is Egyptian. Additional 4 foreigners will be added pending further information that distinguishes them from those listed as contractors killed on the Iraq Coalition Casualties website. "US Reporter 'Serious' Wounds From Iraq Bomb," Agence France Presse, May 29, 2006. 2 Brits killed. "Russian Iraq Embassy Worker Killed, Four Staff Kidnapped," Agence France Presse, June 3, 2006. Russian killed. "Ten Sunni Students Seized, Dozens Killed as Iraq PM Talks Peace," Agence France Presse, June 26, 2006. 4 Russians killed. Elana Becatoros, "Iraqi Prime Minister Meets Influential Cleric; 13 Pilgrims from Pakistan, India Killed," Associated Press, September 2, 2006. "Turkish Hostage Killed in Iraq," Agence France Presse, November 13, 2006. Herve Bar, "Baghdad ambush kills US aid worker", Agence France Presse, January 17, 2007. American, Croatian and Hungarian killed. Kim Gamel, "Helicopter of U.S. Security Company Crashes in Baghdad; 5 killed", Associated Press, January 23, 2007. 5 security contractors killed. Paul Schemm, "Nine coalition troops and 59 Iraqis killed", Agence France Presse, May 6, 2007. Kim Gamel, "U.N., Iraq Lay Out Rules to Stem Election Fraud", Associated Press, December 1, 2008. <sup>23</sup> Rick Jervis, Peter Johnson and Jim Drinkard, "Iraq Bombing Highlights Dangers Journalists Face," USA Today, January 30, 2006 and Committee to Protect Journalists, http://www.cpj.org. "4 British soldiers and a Kuwaiti interpreter killed in an ambush in southern Iraq, military says", Associated Press Worldstream, April 5, 2007. Paul Schemm, "Nine coalition troops and 59 Iraqis killed", Agence France Presse, May 6, 2007. Hamid Ahmed, "3 iraqi Journalists Killed in Drive-by Shooting in Northern Iraq", Associated Press, May 9, 2007. Ravi Nessman, "Two Iraqi Journalists working for ABC News killed in ambush, ABC says", Associated Press Worldstream, May 18, 2007.

<sup>25</sup> Ibid.

<sup>26</sup> 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>28</sup> Doug Smith and Richard Boudreaux, "Bombs Kill at Least 15 in Baghdad," *Los Angeles Times*, January 20, 2006. Thom Shanker, "Abu Ghraib Called Incubator for Terrorists," *New York Times*, February 15, 2006. March and April 2006 numbers are author's estimates. Bushra Juhi, "Attack on Iraqi Interior Ministry Kills 2 Employees; Car Bomb in Hillah Kills at Least 5," *Associated Press Worldstream*, May 30, 2006. John F. Burns, "Iraq to Release Detainees in Bid to Ease Tensions," *New York Times*, June 7, 2006. Patrick Quinn, "US Wartime Prison Network Grows Into Legal Vacuum for 14,000," *Associated Press*,

<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).

<sup>18</sup> Casualties update daily from "Operation Iraqi Freedom U.S. Casualty Status," Department of Defense, (www.defenselink.mil/news/).

<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 21st Century, (New York: Penguin Press, 2009), p. 32

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<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.

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- <sup>47</sup> Press Freedom Index 2008, compiled by "Reporters Without Borders" and released October 22, 2007. Accessible at: http://www.rsf.org/article.php3?id\_article=29031
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- <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: http://www.pscai.org/iraqileadership.html 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:

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<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.

- 55 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.
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<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.