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# Iraq Index

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

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August 24, 2010

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

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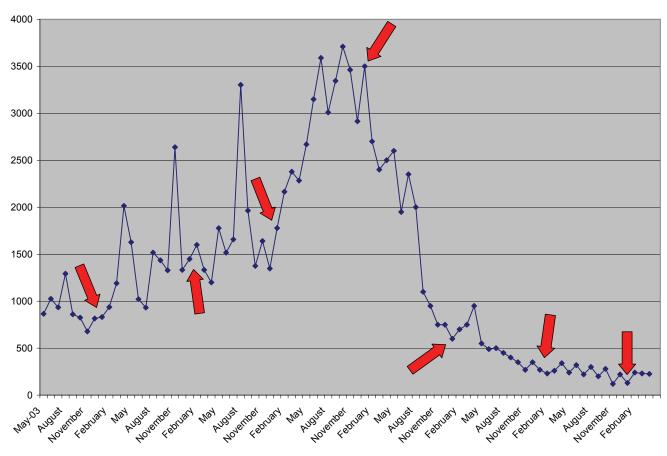
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#### NOTE ON THE METHODOLOGY OF THE IRAQ INDEX:

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

### TRACKING THE AFTERMATH OF THE SURGE

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



Signifies the start of a new calendar year

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

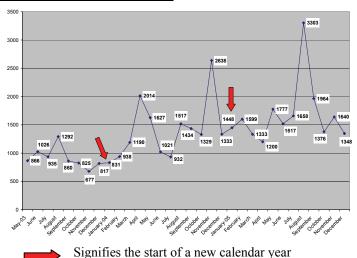
Total Estimated Iraqi Civilian Fatalities, by Year

2003	2004	2005	2006	2007	2008	2009	2010*
7,300	16,800	20,200	34,500	23,600	6,400	3,000	825

\*2010 totals are through April. In addition to the data above, the Interior Ministry of Iraq has reported 337 civilian fatalities in May, 204 in June and 535 in July. The U.S. military has refuted the July number and announced a total of 222 for that month.

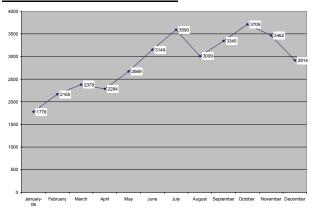
#### **DETAILED EXPLANATION OF IRAQI CIVILIAN FATALITY ESTIMATES BY TIME PERIOD**

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



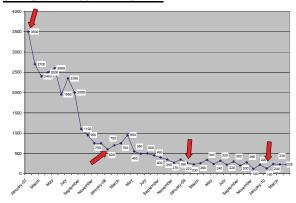
**NOTE ON THIS GRAPH:** In early editions of the *Iraq Index*, attempts were made to distinguish between those civilian fatalities caused by acts of war and those caused by other violent means for this time period. These estimates were combined in order to provide a consistent comparison with subsequent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

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



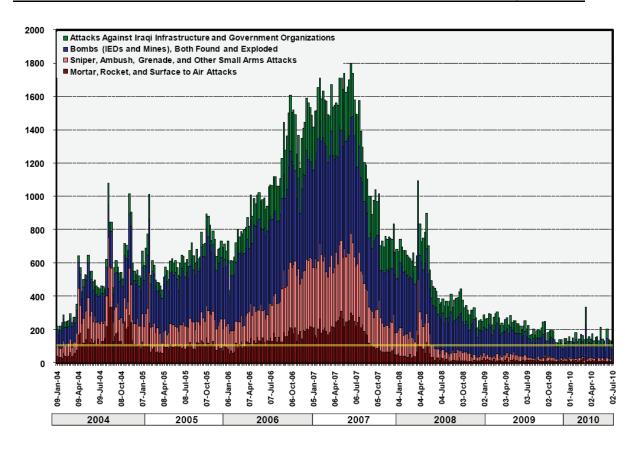
**NOTE ON THIS GRAPH:** Our estimates from January-December 2006 are based upon the numbers published in the UN Assistance Mission for Iraq, "Human Rights Report: 1 May–30 June, 2006" and subsequent reports. This data combines the Iraq Ministry of Health's tally of deaths counted at hospitals with the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

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

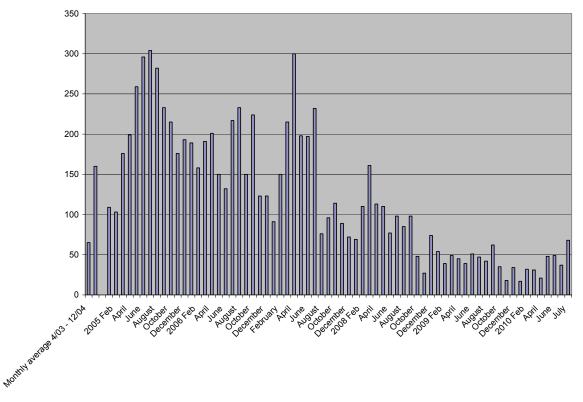


**NOTE ON THIS GRAPH:** Figures for January-August 2007 are approximations based on a graph presented by Gen. David Petraeus during Congressional testimony given on September 10-11, 2007 and reprinted in the U.S. Department of State's "Iraq Weekly Status Report" dated September 12, 2007. Updates for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

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



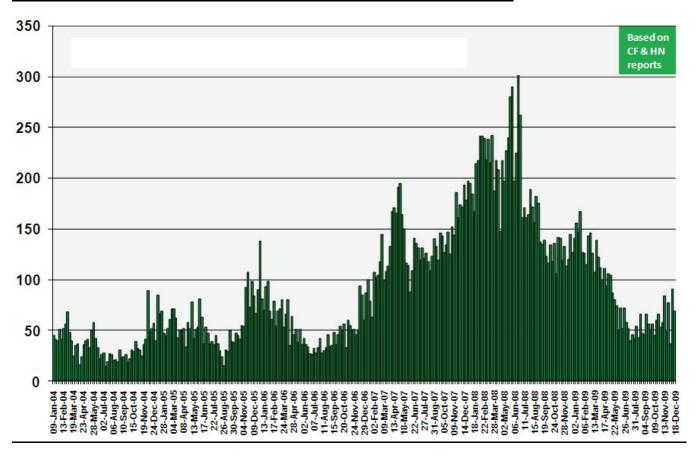
#### IRAQI MILITARY & POLICE KILLED MONTHLY<sup>5</sup>



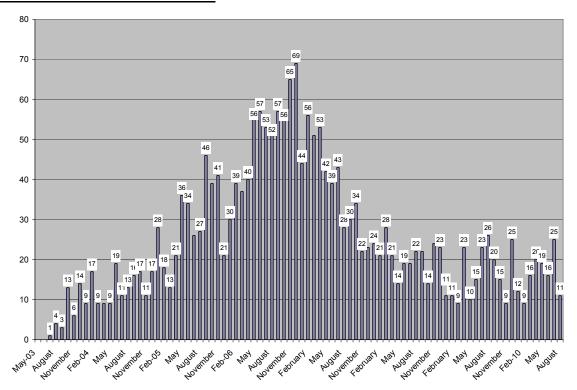
#### **Total June 2003 through August 23, 2010:** 9,654

**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>

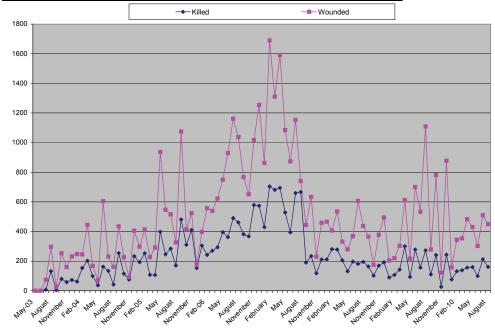


#### MULTIPLE FATALITY BOMBINGS<sup>7</sup>



Total as of August 23, 2010: 2,200 (of which at least 785 (35.7%) were suicide bombings)

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



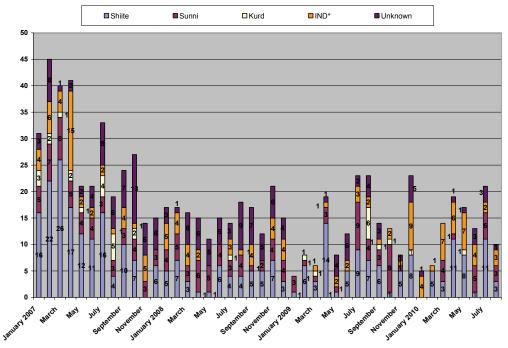
Total as of August 23, 2010:

Killed: 20,761 Wounded: 44,678

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 August 23, 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<sup>10</sup></u>

	Shiite	Sunni	Kurd	IND*	Unknown	Iraqi Security Forces	US/Coalition Forces	Iraqi Government	MONTHLY/ ANNUAL TOTALS
2007 TOTAL	2,575	549	675	391	342	649	182	117	5,480
2008 TOTAL	566	413	25	542	285	364	50	61	2,306
2009 TOTAL	833	206	128	516	130	190	19	36	2,058
Jan 2010	0	0	0	49	1	13	0	13	76
Feb	112	0	0	2	0	9	0	9	132
Mar	11	16	0	90	0	21	0	0	138
Apr	89	5	0	56	3	3	0	0	156
May	117	0	2	25	6	10	0	0	160
June	4	17	0	44	11	21	2	0	99
July	109	52	0	11	10	27	0	4	213
August	48	10	0	82	3	18	0	0	161
2010 TOTAL	490	100	2	359	34	122	2	26	1,135
SUBSET TOTAL	4,464	1,268	830	1,808	791	1,325	253	240	10,979

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 IRAOI GOVERNMENT AS WELL AS OTHER SIGNIFICANT POLITICAL DEVELOPMENTS<sup>12</sup>

Political Benchmark	ENT, AS WELL AS OTHER SIGNIFICANT POLIT  Current Status	Potential Hurdles
Political Benchmark	Current Status	Potential nurgies
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.

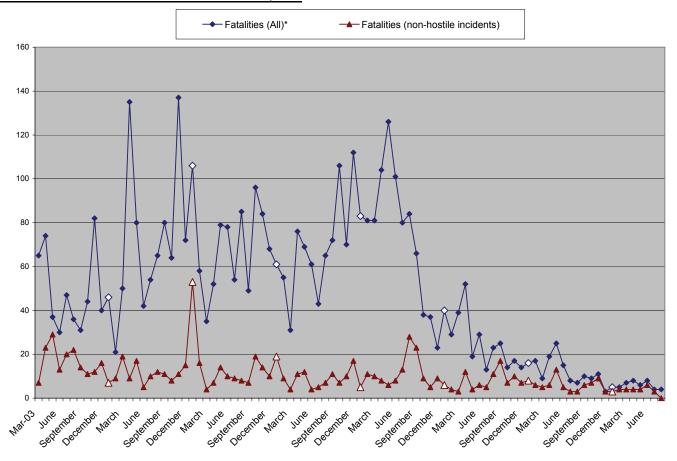
**AUTHORS' POLITICAL BENCHMARK ASSESSMENT** 

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

ĺ	2003	2004	2005	2006	2007	2008	2009	2010**
	486	849	846	822	904	314	149	47

#### Total from March 19, 2003 (start of major combat operations) through August 23, 2010:

Fatalities (all kinds): 4,420 Fatalities in hostile incidents: 3,491

Fatalities in non-hostile incidents: 929

#### NOTE ON U.S. TROOP FATALITIES SINCE MARCH 19, 2003 TABLE:

The daily Department of Defense casualty reports that we use for our monthly estimates on U.S troops killed doesn't make entirely clear when in a 24 hour period casualties were incurred. Since the reports are published 10 AM daily, there is the possibility that our numbers for January 2005 and onwards are slightly off due to uncertainties about whether casualties occurred on the first and last day of each month. We have chosen to interpret the numbers in the casualty report as representing fatalities that occurred throughout the previous day. Total fatalities include thirteen civilians working for the Department of Defense. The graphical and yearly totals are obtained from a different source than the overall totals listed below them, and they may vary slightly.

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

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

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

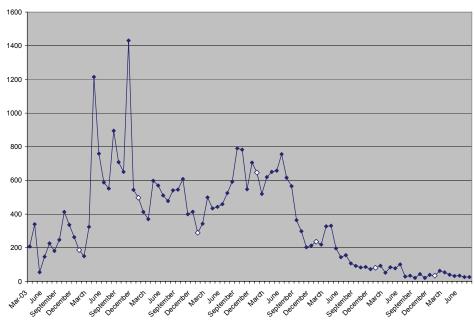
<u>CAUSE</u>	OF DEATH FO	OR US TROOP	<u>S</u> 14					
Month	IED's	Car Bombs	Mortars/Rockets	RPG's	Helicopter*	Other Hostile	Non-Hostile*	Total
March 03 April	0 (0%)	0 (0%)	0 (0%)	0 (0%)	8 (12 3%) 8 (10 8%)	50 (76 9%) 41 (55 4%)	7 (10.8%) 18(24.3%)	65 74
May	0 (0%)	0 (0%)	0 (0%)	0 (0%)	7 (18 9%)	6 (16.2%)	24 (64 9%)	37
Lune July	0 (0%)	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
Angust Sentember	7 (20%)	0 (0%)	2 (6 5%)	2 (5.7%)	1 (3.2%)	7 (20%) 8 (25.8%)	19 (54 3%) 12 (38 7%)	35 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 January 04	18 (45%) 20 (42.6%)	1 (2.5%) 3 (6.4%)	2 (5%) 4 (8.5%)	0 (0%)	0 (0%)	4 (10%) 4 (8.5%)	15 (37.5%)	40 47
February	9 (45%)	0 (0%)	2 (10%)	0 (0%)	2 (10%)	3 (15%)	1 (2.1%) 4 (20%)	20
March	19 (36.5%)	0 (0%)	4 (7.7%)	0 (0%)	0 (0%)	12 (23.1%)	17 (32.7%)	52
April	22 (16.2%)	10 (7.4%)	7 (5.1%)	14 (10.3%)	2 (1.5%)	71 (52.9%)	9 (6.6%)	135
May	21 (26.3%)	2 (2.5%)	12 (15%)	2 (2.5%)	0 (0%)	25 (31.3%)	18 (22.5%)	80
June	12 (28.6%)	2 (4.8%)	7 (16.7%)	1 (2.4%)	0 (0%)	15 (35.7%)	5 (11.9%)	42
July	17 (31.5%)	2 (3.7%)	7 (13%)	2 (3.7%)	0 (0%)	16 (29.6%)	10 (18.5%)	54
August	16 (24.2%)	0 (0%)	2 (3%)	4 (6.1%)	2 (3%)	33 (50%)	9 (13.6%)	66
September October	15 (18.8%) 12 (18.8%)	11(13.8%) 19 (29.7%)	4 (5%) 2 (3.1%)	2 (2.5%) 4 (6.3%)	0 (0%) 2 (3.1%)	37 (46.3%) 19 (29.7%)	11 (13.8%) 6 (9.4%)	80 64
November	18 (13.1%)	6 (4.4%)	4 (2.9%)	4 (0.5%)	0 (0%)	93 (67.9%)	12 (8.8%)	137
December	14 (19.4%)	2 (2.8%)	1 (1.4%)	0 (0%)	2 (2.8%)	41 (56.9%)	12 (16.7%)	72
January 05	29 (27.1%)	3 (2.8%)	3 (2.8%)	8 (7.5%)	33 (30.8%)	11 (10.3%)	20 (18.7%)	107
February	25 (43.1%)	1 (1.7%)	1 (1.7%)	0 (0%)	0 (0%)	15 (25.9%)	16 (27.6%)	58
March	13 (37.1%)	7 (20%)	1 (2.9%)	0 (0%)	0 (0%)	10 (28.6%)	4 (11.4%)	35
April	20 (38.5%)	7 (13.5%)	5 (9.6%)	2 (3.8%)	0 (0%)	12 (23.1%)	6 (11.5%)	52
May	33 (41.2%)	10 (12.5%)	6 (7.5%)	2 (2.5%)	2 (2.5%)	14 (17.5%)	13 (16.3%)	80
June	36 (46.2%)	8 (10.3%) 2 (3.7%)	2 (2.6%)	3 (3.8%)	2 (2.6%)	18 (23.1%) 4 (7.4%)	9 (11.5%)	78 54
July August	36 (66.7%) 40 (47.1%)	7 (8.2%)	3 (5.6%) 1 (1.2%)	0 (0%)	0 (0%)	27 (31.8%)	9 (16.7%) 10 (11.8%)	54 85
September	37 (75.5%)	0 (0%)	2 (4.1%)	0 (0%)	0 (0%)	3 (6.1%)	7 (14.3%)	49
October	57 (59.4%)	2 (2.1%)	7 (7.3%)	0 (0%)	0 (0%)	11 (11.5%)	19 (19.8%)	96
November	40 (47.6%)	6 (7.1%)	0 (0%)	0 (0%)	2 (2.4%)	24 (28.6%)	12 (14.3%)	84
December	42 (61.8%)	3 (4.4%)	2 (2.9%)	1 (1.5%)	2 (2.9%)	9 (13.2%)	9 (13.2%)	68
January 06	24 (38.7%)	3 (4.8%)	0 (0%)	1 (1.6%)	13 (21%)	10 (16.1%)	11 (17.7%)	62
February	36 (65.5%)	2 (3.6%)	1 (1.8%)	0 (0%)	0 (0%)	7 (12.7%)	9 (16.4%)	55
March	12 (38.7%) 45 (59.2%)	1 (3.2%) 1 (1.3%)	3 (9.7%)	1 (3.2%)	0 (0%) 2 (2.6%)	9 (29%) 15 (19.7%)	5 (16.1%) 11 (14.5%)	31 76
April May	36 (52.2%)	2 (2.9%)	1 (1.3%) 0 (0%)	0 (0%)	4 (5.8%)	17 (24.6%)	10 (14.5%)	69
June	33 (54.1%)	0 (0%)	1 (1.6%)	0 (0%)	0 (0%)	23 (37.7%)	4 (6.6%)	61
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%)	106
November	38 (54.3%)	0 (0%)	0 (0%)	0 (0%)	2 (2.9%)	22 (31.4%)	8 (11.4%)	70
December	68 (60.7%)	0 (0%)	1 (0.9%)	1 (0.9%)	5 (4.5%)	25 (22.3%)	12 (10.7%)	112
January 07 February	35 (42.2%) 25 (30.9%)	0 (0%) 2 (2.5%)	2 (2.4%) 2 (2.5%)	0 (0%)	14 (16.9%) 9 (11.1%)	27 (32.5%) 33 (40.7%)	5 (6.0%) 10 (12.3%)	83 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	44 (55.0%)	0 (0%)	2 (2.5%)	2 (2.5%)	1 (1.3%)	19 (23.8 %)	12 (15.0%)	80
August	32 (38.1%)	0 (0%)	0 (0%)	4 (4.8%)	19 (22.6%)	20 (22.6%)	9 (10.7%)	84
September October	26 (39.4%) 20 (52.6%)	1 (1.5%) 0 (0%)	0 (0%) 2 (5.3%)	3 (4.5%) 0 (0%)	0 (0%)	13 (19.7%) 7 (18.4%)	23 (34.8%) 9 (23.7%)	66 38
November	26 (70.3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	6 (16.2%)	5 (19.2%)	37
December	9 (39.1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (21.7%)	9 (39.1%)	23
January 08	23 (57.5%)	0 (0%)	0 (0%)	1 (2.5%)	0 (0%)	11 (27.5%)	5 (12.5%)	40
February	17 (58.6%)	0 (0%)	0 (0%)	1 (3.4%)	0 (0%)	7 (24.1%)	4 (13.8%)	29
March	26 (66.7%)	0 (0%)	3 (7.7%)	1 (2.6%)	1 (2.6%)	6 (15.4%)	2 (5.1%)	39
April	29 (55.8%)	0 (0%)	3 (5.8%)	2 (3.8%)	0 (0%)	8 (15.4%)	10 (19.2%)	52
May	12 (63.2%) 14 (48.3%)	0 (0%)	0 (0%)	2 (10.5%) 0 (0%)	0 (0%)	1 (5.3%) 9 (31.0%)	4 (21.1%) 6 (20.7%)	19 29
June July	3 (23.1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (50.0%)	5 (33.3%)	13
August	7 (30.4%)	0 (0%)	1 (4.3%)	0 (0%)	0 (0%)	4 (17.4%)	11 (47.8%)	23
September	4 (16.0%)	0 (0%)	0 (0%)	0 (0%)	7 (28.0%)	4 (16.0%)	10 (40.0%)	25
October	2 (14.3%)	0 (0%)	0 (0%)	0 (0%)	0(0%)	5 (35.7%)	7 (50.0%)	14
November	2 (11.8%)	0 (0%)	0 (0%)	0 (0%)	2 (11.8%)	5 (29.4%)	8 (50.0%)	17
December	1 (7.1%)	2 (14.3%)	2 (14.3%)	0 (0%)	0 (0%)	2 (14.3%)	7 (50.0%)	14
January	3 (18.8%) 6 (35.3%)	0 (0%)	0 (0%)	0 (0%)	4 (25.0%) 0 (0%)	1 (6.3%) 5 (29.4%)	8 (50.0%)	16 17
February March	1 (11.1%)	0 (0%)	0 (0%)	1 (11.1%)	0 (0%)	2 (22.2%)	6 (35.3%) 5 (55.6%)	9
April	4 (21.1%)	5 (26.3%)	0 (0%)	0 (0%)	0 (0%)	5 (26.3%)	5 (26.3%)	19
May	8 (32.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	4 (16.0%)	13 (52.0%)	25
June	4 (26.7%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	6 (40.0%)	5 (33.3%)	15
July	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (60.0%)	3 (40.0%)	8
August	3 (42.9%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (14.3%)	3 (42.9%)	7
September October	4 (40.0%) 1 (11.0%)	0 (0%) 0 (0%)	0 (0%) 1 (11.0%)	0 (0%)	1 (10.0%) 0 (0%)	0 (0%)	5 (50.0%) 7 (78.0%)	10
November	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (18.2%)	2 (18.2%)	7 (63.6%)	11
December	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	3 (100%)	3
January 10	1 (20.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (20.0%)	3 (60.0%)	5
February	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (40.0%)	1 (20.0%)	2 (40.0%)	5
March	0 (0%)	0 (0%)	1 (14.3%)	1 (14.3%)	0 (0%)	1 (14.3%)	4 (57.1%)	7
April	3 (37.5%)	0 (0%)	0 (0%)	0 (0%)	1 (12.5%)	1 (12.5%)	3 (37.5%)	8
May	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (33.3%)	4 (66.7%)	6
June July	2 (25.0%) 1 (25.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	6 (75.0%) 3 (75.0%)	8
August	0 (0%)	0 (0%)	0 (0%)	1 (25.0%)	0 (0%)	3 (75.0%)	0 (0%)	4
Total	1,742	140	131	105	221	1,293	785	4,417
10141	/					· · · · · · · · · · · · · · · · · · ·		7,71/
<u> </u>	(39.4%)	(3.2%)	(3.0%)	(2.4%)	(5.0%)	(29.3%)	(17.8%)	<u> </u>

NOTE ON CAUSE OF DEATH DETAIL TABLE: Through August 23, 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 –JULY 31, 2010 17

Category	Total fatalities as of July 31, 2010: 4,404
Gender	Male: 4,295
	Female: 109
Age	Younger than 22: 1,282
	22-24: 1,070
	25-30: 1,125
	31-35: 426
	Older than 35: 501
Component	<b>Active: 3,584</b>
	Reserve: 323
	National Guard: 497
Military service	Army: 3,228
	<b>Marines: 1,022</b>
	Navy: 102
	Air Force: 51
	Coast Guard: 1
Officers/Enlisted	Officer: 427
	E5-E9: 1,441
	E1-E4: 2,536
Race/Ethnicity	American Indian or Alaska Native: 42
	Asian: 82
	Black or African American: 428
	Hispanic or Latino: 466
	Multiple races, pending or unknown: 48
	Native Hawaiian or Pacific Islander: 51
	White: 3,287

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



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

Total U.S. Troops Wounded, by Year

		1000	C tot II oop	0 11 0 62 22 62 6 62 9	~ , I + +++I			
2003	2004	2005	2006	2007	2008	2009	2010*	
2,416	8,005	5,944	6,412	6,112	2,051	677	309	

#### Total from March 19, 2003 through August 23, 2010: 31,926

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.

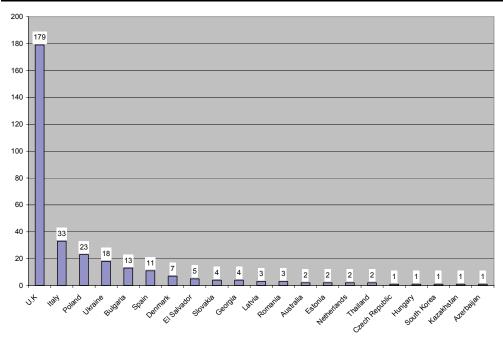
#### BRITISH MILITARY FATALITIES SINCE MARCH 19, 2003 19

Total through publication date: 179

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

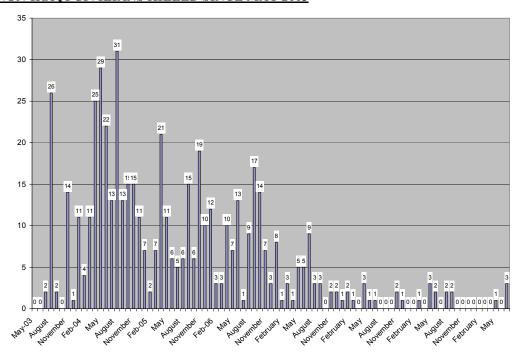
Total through publication date: 137

#### 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 August 23, 2010: 527

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

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

2003	14
2004	24
2005	23
2006	32
2007	32
2008	11
2009	4
2010	1
Total	141

 $\underline{\textbf{NATIONALITIES OF JOURNALISTS KILLED IN IRAQ}^{24}}$ 

Iraqi	119
European	12
American	2
Other Arab Countries	3
All Others	5
Total	141

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

Murder	94
Crossfire or other	47
acts of war	
Total	141

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

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

	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>

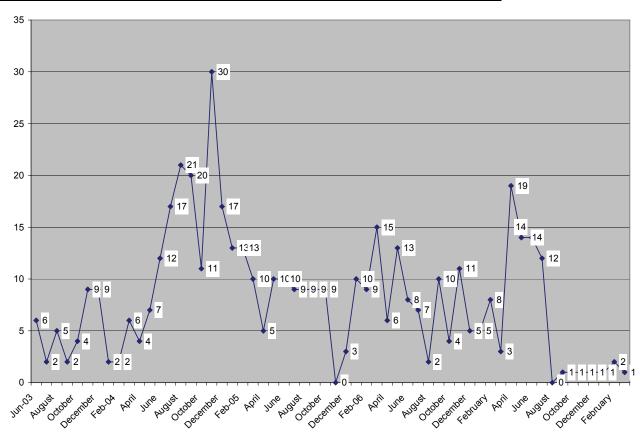
IRAQI PRISON POPULATION					
Peak prison population in 2003	10,000				
June 2004	5,435				
July	5,700				
	(of which 90 are foreign nationals)				
September	5,500				
	(whereof 2 are women, 6				
	and 130-140 are fore	ign nationals)			
October	4,300				
November	8,300				
January 2005	7,837				
June	10,783				
July	15,000				
August -September	14,000				
October	13,000				
November	13,000 held by American troops plus an addi	tional 12,000 held by Iraqi authorities			
December	~ 14,000 in US / Al	lied custody			
January 2006	14,000 in US o	custody			
February	14,767 in US / All	· ·			
March-April	~ 15,000 in US / Al	· · · · · · · · · · · · · · · · · · ·			
May	~14,000 in US / All	· · · · · · · · · · · · · · · · · · ·			
June	~14,500 in US custody, ~13,300	· ·			
September-December	~13,000 in US				
January 2007	~ 14,000 in US				
February	~ 15,000 in US				
March	~ 17,000 in US custody	~20,000 in Iraqi custody			
April	~ 18,000 in US				
_	~ 19,500 in US	•			
May	~ 19,500 in US ~ 21,000 in US				
June-July	·				
August	~ 23,000 in US custody ~ 37,000 in Iraqi custody				
September	~ 25,000 in US custody ~ 26,000 in US custody				
October					
November	~ 25,800 in US custody				
December	~ 26,000 in US custody ~ 24,000 in Iraqi custody				
January 2008	~ 25,000 in US				
February	~ 24,000 in US				
March	~ 23,000 in US	•			
April	~ 23,000 in US custody	~ 20,000 in Iraqi custody			
May	~ 22,000 in US custody	~ 27,000 in Iraqi custody			
June	21,680 in US custody (18,580 Camp	Bucca/3,100 Camp Cropper)			
July-August	~21,000 in U.S. custody (18,000 Cam	p Bucca/3,000 Camp Cropper)			
September	~18,900 in U.S. custody	~26,000 in Iraqi custody			
October	~17,000 in U.S.	custody			
November	~16,500 in U.S.	custody			
December	~15,800 in U.S.	· ·			
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.S.				
April	·	•			
May	~12,000 in U.S. custody				
June	~11,300 in U.S. custody ~11,000 in U.S. custody				
July	~10,000 in U.S. custody				
August	~8,950 in U.S.	<u> </u>			
September	~8,400 in U.S.	•			
January 2010	~6,000 in U.S. Custody				
March	~2,900 in U.S. (	•			
July	~200 in U.S. C				

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

# ESTIMATED NUMBER OF FOREIGNERS ILLEGALLY CROSSING INTO IRAQ TO SUPPORT THE INSURGENCY $\frac{29}{2}$

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

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



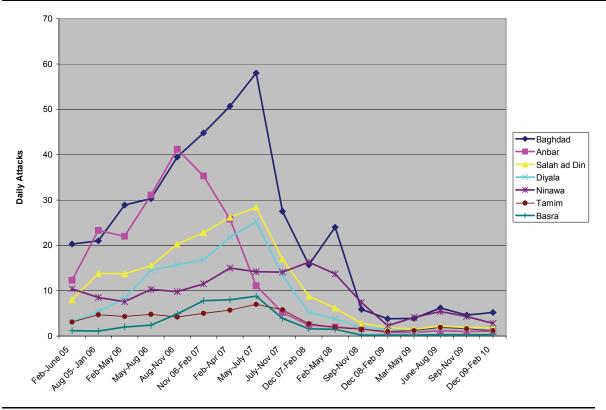
Total through April 26, 2008: 469

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

Month	U.S. troops in Iraq	Total international	Month	U.S. Troops in Iraq	Total internationa
		troop			troop
		strength in Iraq			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	May	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
June	135,000	158,000	February	140,000	145,000
July	138,000	161,000	March	137,000	142,000
August	138,000	161,000	April	137,000	142,000
September	138,000	160,000	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	April	95,000	95,000
September	144,000	162,000	May	92,000	92,000
October	144,000	161,200	June	85,000	85,000
November	140,000	158,000	July	65,000	65,000
December	140,000	155,200	August	49,700	49,700

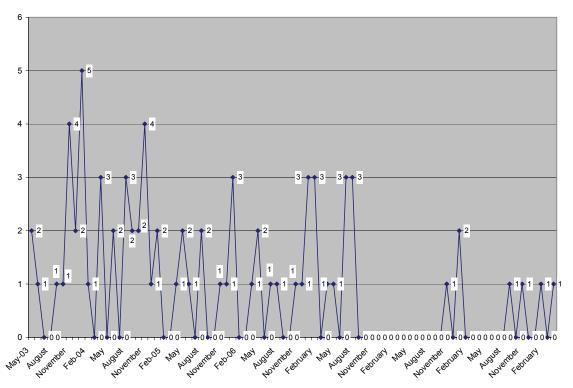
NOTE ON TABLE: All numbers are end of month estimates or latest data available for the current month. N/A= Not available. In May 2010, U.S. troops in Afghanistan surpassed those in Iraq for the first time since the wars began. See the <u>Afghanistan Index</u> for more information.

#### 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 IRAQ33



Total through August 23, 2010: 75
NOTE ON AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ TABLE: Of the 75 helicopters downed in Iraq since May 2003, at least 36 were downed by enemy fire.

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

AFGHANISTAN, 2006 & 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

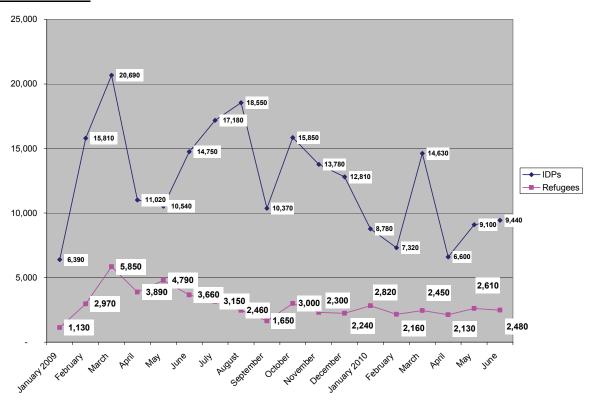
Since April 2003

Since 115111 2000	
2003	400,000
2004	800,000
2005	1,200,000
2006	2,000,000
2007	2,740,000
2008	2,770,000
2009	2,764,000
2010*	2,700,000

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

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

# <u>VOLUNTARY RETURN OF IRAQI INTERNALLY DISPLACED PERSONS (IDPs) AND REFUGEES, SINCE JANUARY 2009<sup>36</sup></u>



**Through JUNE 2010** 

IDPs	223,610
Refugees	51,740
TOTAL RETURNEES	275,350

NOTE: UNHCR has registered 496, 610 returnees in total, mainly post-2006 displaced.

#### 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

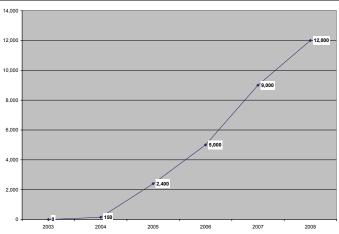
NOTE: Not all Iraqis refugees fled because of the current war.

#### 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

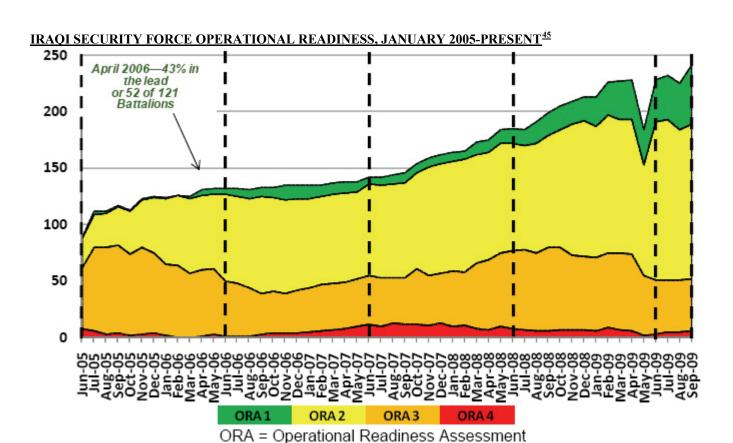


**NOTE ON THIS GRAPH:** Figures depicted are as of year end. The 2007 figure is an estimate made in consideration of the figures provided for 2006 and 2008.

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

Month	General Police Capabilities	National Guard	Iraqi Armed Forces	Border Patrol	Total Iraqi Security Forces
May 2003	7,000 – 9,000	N/A	0	N/A	7,000 – 9,000
June	N/A	N/A	0	N/A	N/A
July	30,000	N/A	0	N/A	30,000
August	34,000	670	0	2,500	37,170
September	37,000	2,500	0	4,700	44,200
October	55,000	4,700	700	6,400	66,800
November	68,800	12,700	900	12,400	94,800
December	71,600	15,200	400	12,900	99,600
January 2004	66,900	19,800	1,100	21,000	108,800
February	77,100	27,900	2,000	18,000	125,000
March	75,000	33,560	3,005	23,426	134,991
April	80,016	23,123	2,367	18,747	124,253
May	90,803	24,873	3,939	16,097	135,712
June	83,789	36,229	7,116	18,183	145,317
July	31,300	36,229	7,700	19,859	95,088
August	32,942	37,925	6,288	14,313	91,468 98,708
September	40,152	36,496	7,747	14,313	110,998
October	44,728	41,261	6,861	18,148	
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 82,072	36,827 59,	14,796	14,786 N/A	125,373 141,761
February	"trained and equipped"	"opera"		N/A	Trained and Effective: General Myers: 40,000 Senator Bider 4,000 – 18,000
March	84,327	67,:	584	N/A	151,618 Trained and Effective: Lt. Gen Petraeus: 50,000 "off-the-cuf
April	86,982	72,	511	N/A	159,493
May	91,256	76,		N/A	168,227
June	92,883	75,		N/A	168,674
July	94,800	79,	100	N/A	173,900 26,000 in Army in level I and II
August	101,000	81,9	900	N/A	182,900
September	104,300	87,		N/A	$192,100$ $\sim 30,000 \text{ in Army in level I and II}^{41}$
October 42	111,000	100.		N/A	211,000 ~32,000 in level I and II <sup>43</sup>
November	112,000	102,		N/A	214,000
December	118,000	105.		N/A	223,700
January 2006	120,400 123,600	106,900 108,500		N/A N/A	227,300 232,100
February March	134,800	115.	.700	N/A	~46,000 MOD forces and 8,000 MOI forces in Level I and II 250,500
April	138,700	115.		N/A	253,700
Mav	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	176,200	131.	.600	N/A	307,800
October	180,800	131.		N/A	312,400
November	188,300	134.		N/A	323,000
December	188,300	134.	,700	N/A	323,000
January 2007	188,300	134.		N/A	323,000
February	188,260	134.	,920	N/A	323,180
March	193,300	136.		N/A	329,800
April	193,300	139.		N/A	333,100
May	194,200	154,		N/A	348,700
June	194,200	158,		N/A	353,100
July	194,200	158,		N/A	353,100
August	194,200	165,		N/A	359,700
September	194,200	165,		N/A	359,700
October	194,200	165,		N/A	359,700
November*	238,089	191,		N/A	429,630
December	210,529	194,		31,431	439,678
January 2008	212,630	194,		31,431	441,779
February	200,132	197,		27,959	425,345
March	213,902	202,		28,023	444,502
April	213,902	202,		28,023	444,502
May	221,507	226,		30,373	478,524 478,524
June	221,507	226,		30,373	478,524
July	238,378	242,		32,177	513,506
August	238,378	242		32,177	513,506
September	249,163	258,		34,475	531,000
October	249,163	258,		34,475	542,125
November	256,786	265,		35,886	558,279
December April 2009	276,590 N/A	2/3; N/	,618 /A	38,846 N/A	589,054 645,000
September	N/A N/A	N/		N/A N/A	643,000
December	N/A N/A	N/		N/A N/A	664,000
December	14/71	DATES AND A STATE OF A	11	1 N/ Z3	004,000

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 FREEDOM<sup>46</sup>

INDER OF TOEFFICIETR	BBB OIT
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 BOLITIC	a

**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, 2003-200947

INAQ 3 NA	INAQ 5 KAINK IN KEI OKTEKS WITHOUT BOKDERS ANNUAL INDEX OF TRESS FREEDOM, 2005-2007							
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.

### IRAQ'S RANK IN TRANSPARENCY INTERNATIONAL'S ANNUAL CORRUPTION PERCEPTIONS INDEX

(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>

TOTHE COUNCIL BERTIS IN HEIO						
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)	

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

AS OF: January 2010

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

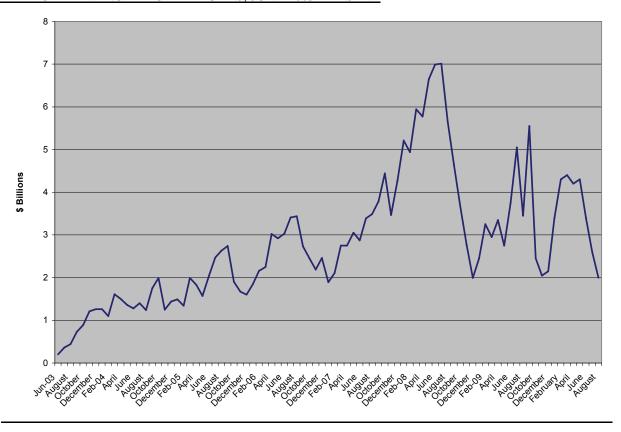
### **ECONOMIC & QUALITY OF LIFE INDICATORS**

### FUEL 53

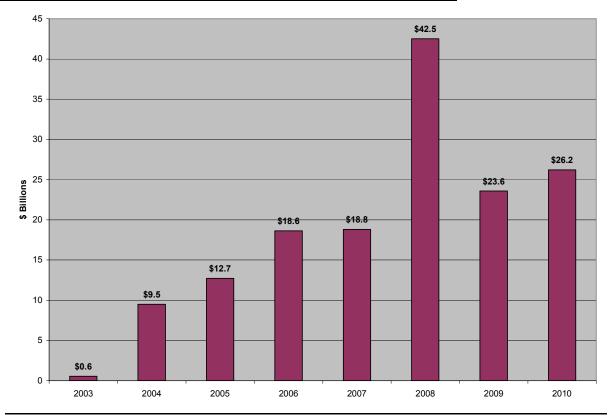
			Fuel supplies available				
	Millions of b	parrels/day			Millions of barrels/day		
Time	Crude oil production	Crude oil export	Time	Crude oil production	Crude oil export		
Estimated prewar level	2.5	1.7-2.5	January 2007	1.66	1.30		
May 2003	0.3	0	February	2.08	1.50		
June	0.675	0.2	March	2.08	1.58		
July	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	2.25	1.84		
July	2.22	1.68	April	2.38	1.74		
August	2.24	1.68	May	2.35	1.88		
September	2.34	1.65	June	2.41	1.86		
October	2.26	1.55	July	2.30	1.80		
November	2.10	1.44	August	2.31	1.71		
December <sup>55</sup>	2.15	1.45		.5.2			

NOTE ON FUEL TABLE: Above data as of August 18, 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: July

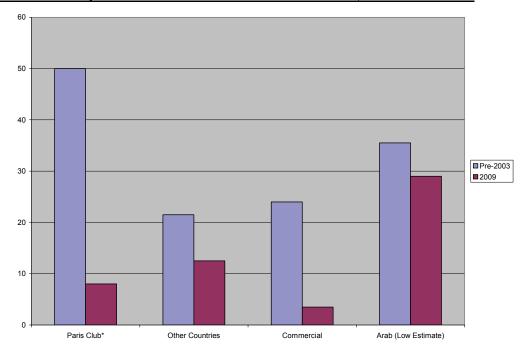
**NOTE:** Data for oil revenue collected by the post-Saddam Iraqi government begins in June 2003. Figures depict the total amount of revenue collected for each respective year thru the most current month in 2010.

ELECTRICITY 59

		electricity generated	Average hours o	f electricity/day	Average of mega wa
Time	Nation-wide	Baghdad	Nationwide	Baghdad	(MWH)
Est. prewar level	3,958	2,500	4-8	16-24	95,000
May 2003	500	300	4-8	4-8	N/A
Jun-Dec Average*	3,456	1,075	N/A	N/A	73,687
January 2004	3,758	N/A	N/A	N/A	79,000
February	4,125	1,307	13 16	13.4	90,000
March April	4,040 3,823	1,192 1,021	15	16.4 14.8	86,000 78,000
May	3,902	1,053	11	12.2	80,000
June	4,293	1,198	10	11	93,500
July	4,584	N/A	10	12	100,300
August	4,707	1,440	13	15	109,900
September	4,467	1,485	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 November*	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 N/A	10.3 13.1	5.9 7.8	88,600
March April	4,000 3,700	N/A N/A	10.9	4.5	96,300 88,500
May	3,900	N/A	9.9	3.9	92,700
June	4,400	N/A	11.9	8.0	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	3,600	N/A	10.9	6.0	86,400
April May	3,830 3,720	N/A N/A	11.7 10.1	5.8 5.6	91,930 89,245
June	4,200	N/A N/A	10.1	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	94,750
March	4,220	N/A	N/A	N/A	101,270
April	4,030	N/A	N/A	N/A	96,680
May	4,130	N/A	9.8	7.2	99,055
June	4,470	N/A	10.9	9.7	107,290
July	4,690 4,850	N/A N/A	11.3 10.8	10.5	112,580
August September	4,850 4,805	N/A N/A	10.8	10.5 11.8	116,335 115,290
October	4,680	N/A N/A	11.4	13.6	115,290
November	5,080	N/A	14.7	16.6	121,890
December	5,155	N/A	14.1	14.3	123,670
January 2009	6,055	N/A	13.4	13.8	145,350
February	5,345	N/A	14.5	15.1	128,260
March	5,275	N/A	16.0	17.4	126,615
April	5,055	N/A	N/A	N/A	121,350
May	6,020	N/A	N/A	N/A	144,400
June	5,365	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 5,890	N/A N/A	15.2 N/A	15.6 N/A	154,490 141,400
October November	5,890 5,710	N/A N/A	N/A N/A	N/A N/A	141,400
December	5,710	N/A N/A	N/A N/A	N/A N/A	141,725
January 2010	6,800	N/A N/A	N/A N/A	N/A	163,230
February	6,090	N/A	15.0	15.5	146,215
March	6,280	N/A	18.4	19.5	150,670
April	5,250	N/A	N/A	N/A	126,100
May	5,580	N/A	N/A	N/A	133,960
June	6,205	N/A	N/A	N/A	148,960
July	5,880	N/A	N/A	N/A	141.130

AS OF: August 2010. NOTE ON ELECTRICITY TABLE: As of 2008, the demand for electricity ranges from 8,500 to 9,000 MW nationwide. It is estimated that between 30,000-50,000 private generators are currently providing an additional 2,000-4,500 MW of power outside of the national grid 60 The stated goals for each column are as follows: 6,000 and 2,500 megawatts nationwide and Baghdad respectively; 10-12 (U.S. goal) and 24 (Iraq goal) hours of electricity nationwide. \*See Iraq Index versions prior to July 2010 for monthly breakdowns.

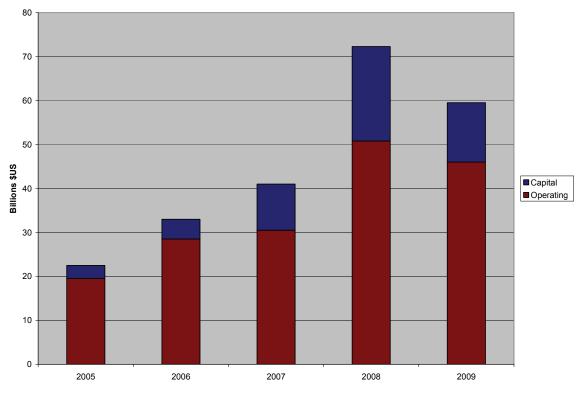
#### DEBT OWED BY THE IRAQI GOVERNMENT TO VARIOUS LENDERS, PRE-2003 VS. 200961



\*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.

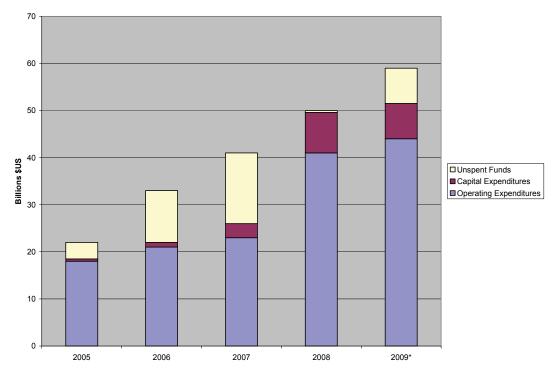
NOTE: "Arab-Low" estimates debt to Saudi Arabia at \$15.7 billion. Such estimates range as high as \$31 billion.

#### 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

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	833,000		
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		3,172,771	
May		~3,450,000	
June	3,801,822		
July	~4,100,000		
August	· · · · · · · · · · · · · · · · · · ·	0,398	
March 2006		6,854	
April	· · · · · · · · · · · · · · · · · · ·	0,000	
August	,	0,000	
September		00,000	
October		00,000	
November		0,000	
December		0,000	
January 2007		00,000	
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	
MOTE ON THE ENLOWE CHRECOINERS TABLE OF			

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

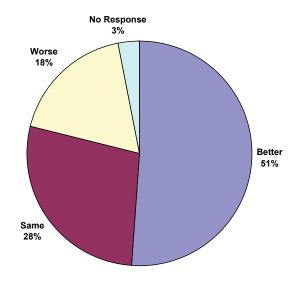
**NOTE ON EDUCATION INDICATORS:** Education numbers do not include the Kurdish regions, which are administratively separate. Iraq's population increased to 26 million (8% increase) from 2002 to 2005.

### **POLLING/POLITICS**

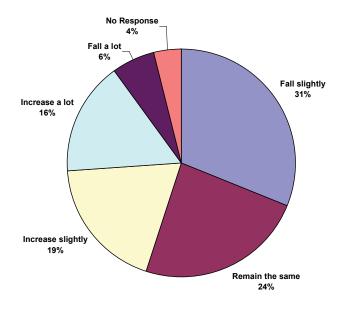
### <u>Iraq End of Year Study 2009</u><sup>74</sup> JANUARY 2010

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

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



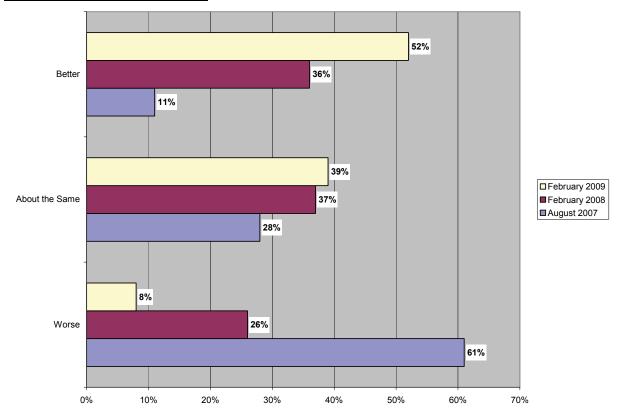
#### QUESTION: WHAT ARE YOUR EXPECATIONS ON UNEMPLOYMENT IN THE NEXT 12 MONTHS?



### 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>

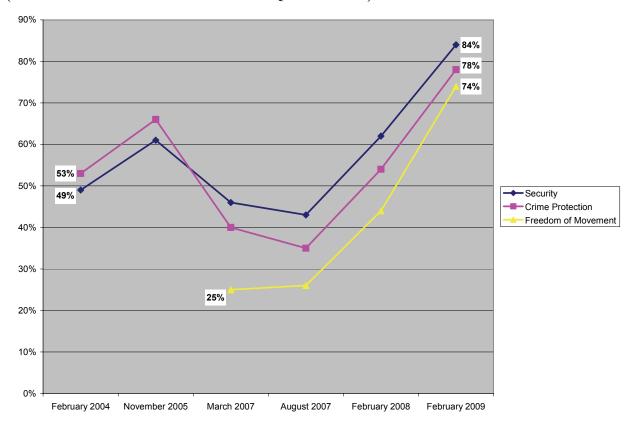


**QUESTION: HOW WOULD YOU SAY THINGS ARE GOING IN IRAQ OVERALL THESE DAYS?** 

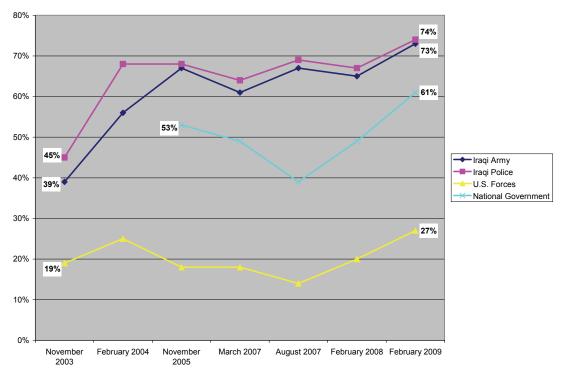
	ALL
FEBRUARY 2009	
Very/Quite Good	58%
Very/Quite Bad	41%
FEBRUARY 2008	
Very/Quite Good	43%
Very/Quite Bad	56%
SEPTEMBER 2007	
Very/Quite Good	22%
Very/Quite Bad	78%
FEBRUARY 2007	
Very/Quite Good	35%
Very/Quite Bad	65%

Sunni	Kurd
46%	51%
51%	48%
16%	45%
83%	53%
2%	17%
98%	83%
5%	11%
95%	43%
	51%  16% 83%  2% 98%

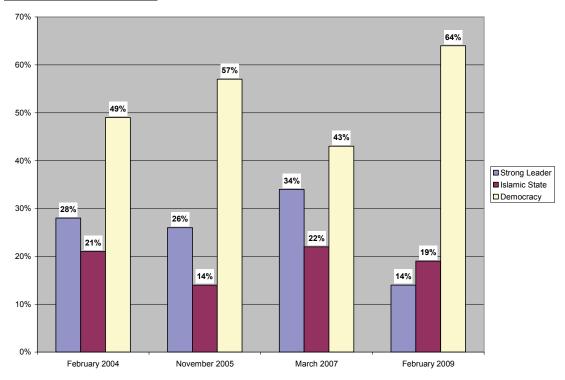
# QUESTION: HOW WOULD YOU RATE THE FOLLOWING LOCAL CONDITIONS? (% WHO ANSWERED "VERY GOOD" OR "QUITE GOOD")



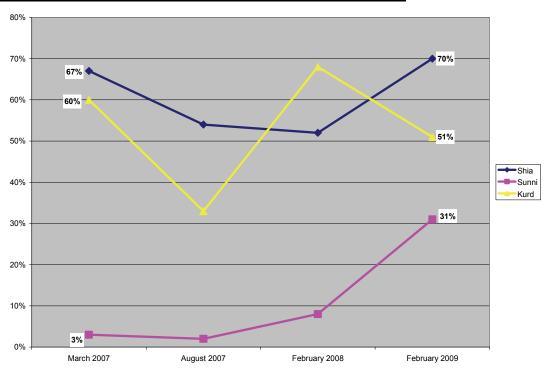
# QUESTION: HOW CONFIDENT ARE YOU IN THE FOLLOWING INSTITUTIONS? (% WHO ANSWERED "GREAT DEAL" OR "QUITE A LOT" OF CONFIDENCE)



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



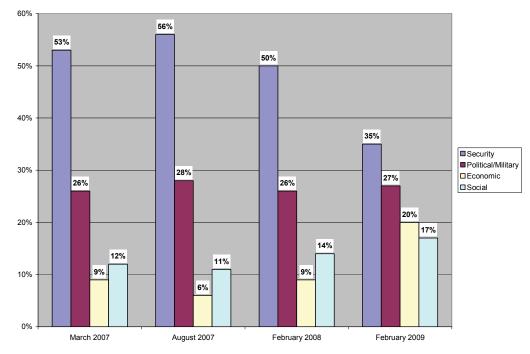
#### APPROVAL RATING FOR PRIME MINISTER NOURI AL-MALIKI



#### 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	7%	9%	18%
SOCIAL	13%	9%	19%

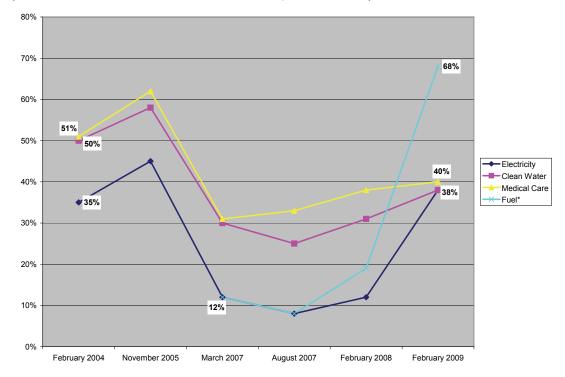
AUGUST 2007		
Shia	Sunni	Kurd
60%	57%	43%
27%	31%	22%
3%	3%	18%
9%	9%	16%

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

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

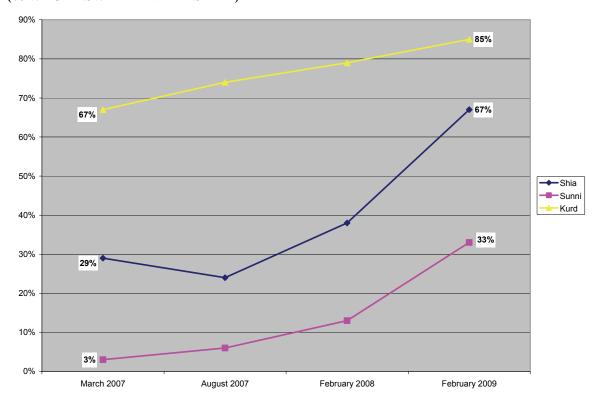
QUESTION: HOW WOULD YOU RATE THE AVAILABILITY OF THE FOLLOWING SERVICES IN YOUR LOCAL AREA?

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



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

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



#### AGGREGATE RESULTS FOR ABOVE GRAPH

1001	TO GILL GITTE RESCEINT OILTESTE GILLI		
		FEEL "VERY SAFE"	
FE	BRUARY 2009	59%	
FE	BRUARY 2008	37%	
A	UGUST 2007	26%	
N	1ARCH 2007	26%	

<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>).

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"Iraq security forces blamed after car bomb kills 30", Agence France Presse, May 22, 2010. 30 killed and 80 wounded in suicide car bomb attack. Hamid Ahmed, "Brazen Baghdad gold heist ends in 15 dead", Associated Press, May 25, 2010. 4 killed and 3 wounded in roadside bombing associated with jewelry heist. Hadeel Al-Shalchi, "Bombs kill 6 in Iraqi capital, including policemen", Associated Press, June 6, 2010. 5 killed and 15 wounded. Adam Schreck, "Iraq: Bombers, gunmen kill 13 and destroy houses", Associated Press, June 7, 2010. 3 killed and 9 wounded. "Five killed in Baghdad suicide bombing", Agence France Presse, June 10, 2010. 5 killed in suicide attack. Adam Schreck, "Bomb kills 2 Americans, 3 Iraqis on joint patrol", Associated Press, June 11, 2010. 5 killed and 22 wounded in one attack and 3 killed and 10 wounded in another. "Iraq: Car Bomb Kills 4 in Baghdad", The New York Times, June 11, 2010. 4 killed and 10 wounded. 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<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. "Iraq death toll falls sharply in June: ministries", *Agence France Presse*, June 30, 2010.

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

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

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

<sup>9</sup> Ibid.

<sup>10</sup> Ibid.

<sup>&</sup>lt;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/default.aspx">http://www.sigir.mil/reports/default.aspx</a> Hamza Hendawi, Iraq moves against some US-backed Sunni fighters", *Associated Press*, August 18,

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

<sup>21</sup> Ibid

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<sup>&</sup>lt;sup>16</sup> 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.

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<sup>&</sup>lt;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>&</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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National Target numbers are courtesy of the US Department of Defense, January 23, 2006.

http://www.defenselink.mil/pubs/pdfs/Measuring Stability and Security in Iraq March 2009.pdf Special Inspector General for Iraq Reconstruction, Quarterly Report, April 30, 2009, p. 94

<sup>54</sup> The statistics for September 2005 are based on incomplete data and represent averages for approximately half of the month.

<sup>&</sup>lt;sup>55</sup> U.S. State Department's "Iraq Weekly Status Report" did not provide production amounts of diesel, kerosene, gasoline or LPG for the week of December 18-25 so averages for these categories are only for the 24 days in December for which exact figures are known.

<sup>&</sup>lt;sup>56</sup> Country Report No. 05/294: Iraq: 2005 Article IV Consultation – Staff Report; Staff Supplement; Public Information Notice on the Executive Board Discussion; and Statement by the Executive Director for Iraq, International Monetary Fund, August 2005, p. 11.

<sup>&</sup>lt;sup>57</sup> Iraq Weekly Status Report, *Department of State*. Accessed at: <a href="http://www.state.gov/p/nea/rls/rpt/iraqstatus/">http://www.state.gov/p/nea/rls/rpt/iraqstatus/</a>. (For 2003-2008) Iraq Status Report, *Department of State*. Accessed at: <a href="http://www.state.gov/p/nea/rls/rpt/c28010.htm">http://www.state.gov/p/nea/rls/rpt/c28010.htm</a> (For 2009 and subsequent years). Hassan Hafidh, "Iraq Exported Average 1.841 Million B/D In March", *Dow Jones Newswires*, April 2010.

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

<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 21<sup>st</sup> 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*.

<sup>&</sup>lt;sup>60</sup> Special Inspector General for Iraq Reconstruction, Ouarterly Report and Semiannual Report, January 30, 2008, page 100.

<sup>61</sup> U.S. State Department Iraq Office, "Iraq's Economy" briefing slides, March 2009

<sup>62</sup> U.S. State Department Iraq Office, "Iraq's Economy" briefing slides, March 2009. U.S. Department of Defense, "Measuring Stability and Security in Iraq", March 2009. p. 10

<sup>&</sup>lt;sup>63</sup> U.S. State Department Iraq Office, "Iraq's Economy" briefing slides, March 2009

<sup>&</sup>lt;sup>64</sup> Measuring Stability and Security in Iraq October 2005, Report to Congress In Accordance with Conference Report 109-72, Emergency Supplemental Appropriations Act, 2005, page 11. Information from World Bank and IMF. Measuring Stability and Security in Iraq November 2006, Report to Congress In Accordance with Conference Report 109-72, Emergency Supplemental Appropriations Act, 2005, page 12. Measuring Stability and Security in Iraq March 2007, Report to Congress In Accordance with Conference Report 109-72, Emergency Supplemental Appropriations Act, 2005, page 9. UN Economic and Social Commission for Western Asia, "Estimates and Forecasts for GDP Growth in the ESCWA Region, 2007-2008", p. 21. Accessed at: <a href="http://www.escwa.un.org/information/publications/edit/upload/ead-08-tm1.pdf">http://www.escwa.un.org/information/publications/edit/upload/ead-08-tm1.pdf</a>

<sup>&</sup>lt;sup>65</sup> Amy Belasco, "The Cost of Iraq, Afghanistan, and Other Global War on Terror Operations Since 9/11", CRS Report for Congress, July 14, 2008. Accessed at: <a href="http://www.fas.org/sgp/crs/natsec/RL33110.pdf">http://www.fas.org/sgp/crs/natsec/RL33110.pdf</a>

<sup>66</sup> Multi-National Corps-Iraq, Unclassified Briefing slides, February 2009

<sup>&</sup>lt;sup>67</sup> Measuring Security and Stability in Iraq, May 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 26. Measuring Security and Stability in Iraq, August 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 23. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, January 30, 2007, page 107 Measuring Security and Stability in Iraq, April 2007, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 69. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, April 30, 2008, page 135. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, October 30, 2008, page 68. (and subsequent reports)

<sup>&</sup>lt;sup>68</sup> Measuring Security and Stability in Iraq, May 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 13. Measuring Security and Stability in Iraq, August 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 11. Measuring Security and Stability in Iraq, November 2006, p. 8. Measuring Security and Stability in Iraq, March 2007, p. 7. Measuring Security and Stability in Iraq, March 2008, p. 5.

<sup>&</sup>lt;sup>69</sup> Measuring Stability and Security in Iraq October 2005, Report to Congress In Accordance with Conference Report 109-72, Emergency Supplemental Appropriations Act, 2005, page 25. Alissa J. Rubin, "Citing Weather Forecast, U.S. Postpones Transfer of Authority for Anbar Security to Iraqis", *New York Times*, June 28, 2008.

<sup>&</sup>lt;sup>70</sup> Measuring Security and Stability in Iraq, August 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 11.

<sup>&</sup>lt;sup>71</sup> Measuring Security and Stability in Iraq, August 2006, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), p. 11. Special Inspector General for Iraq Reconstruction (SIGIR), *Quarterly Report and Semiannual Report*, October 30, 2008, page 68. SIGIR, *Quarterly Report and Semiannual Report*, January 30, 2009, page 73. SIGIR, *Quarterly Report*, April 30, 2009, p. 81 (and subsequent reports)

<sup>72</sup> James Palmer, "With Iraqi Doctors Fleeing, Prognosis is More Agony," Star-Ledger, April 3, 2006. "Iraq: No Let-Up in the Humanitarian Crisis",

<sup>&</sup>quot;James Palmer, "With Iraqi Doctors Fleeing, Prognosis is More Agony," Star-Ledger, April 3, 2006. "Iraq: No Let-Up in the Humanitarian Crisis", International Committee of the Red Cross, March 2008. Measuring Stability and Security in Iraq March 2009, Report to Congress in Accordance with the Department of Defense Appropriations Act 2006 (Section 9010), page vi. Accessed at:

<sup>&</sup>lt;sup>73</sup> Sabrina Tavernise, "Amid Iraqi Chaos, Schools Fill After Long Decline," *New York Times*, June 26, 2006. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, April 30, 2007, page 51. Special Inspector General for Iraq Reconstruction, *Quarterly Report and Semiannual Report*, April 30, 2008, page 140 Jeffrey Fleishman and Raheem Salman, "Childhood Cut Short in Baghdad", *Los Angeles Times*, October 18, 2008.

<sup>74</sup> Survey conducted by the Independent Institute for Administration and Civil Studies for the Gallup International Association's 33 nation "End of Year" Study. Released January 2010. Excerpts available at:

http://www.edisonresearch.com/home/archives/2010/01/iiacss poll shows iraqis mostly optimistic as 2010 begins.php

<sup>&</sup>lt;sup>75</sup> Survey conducted by D3 Systems for the BBC, ABC News, ARD German TV and USA Today. Embargoed for release March 16, 2009. Available at: http://abcnews.go.com/PollingUnit/story?id=7058272&page=1