

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

<http://www.brookings.edu/iraqindex>

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## **Polling/Politics**

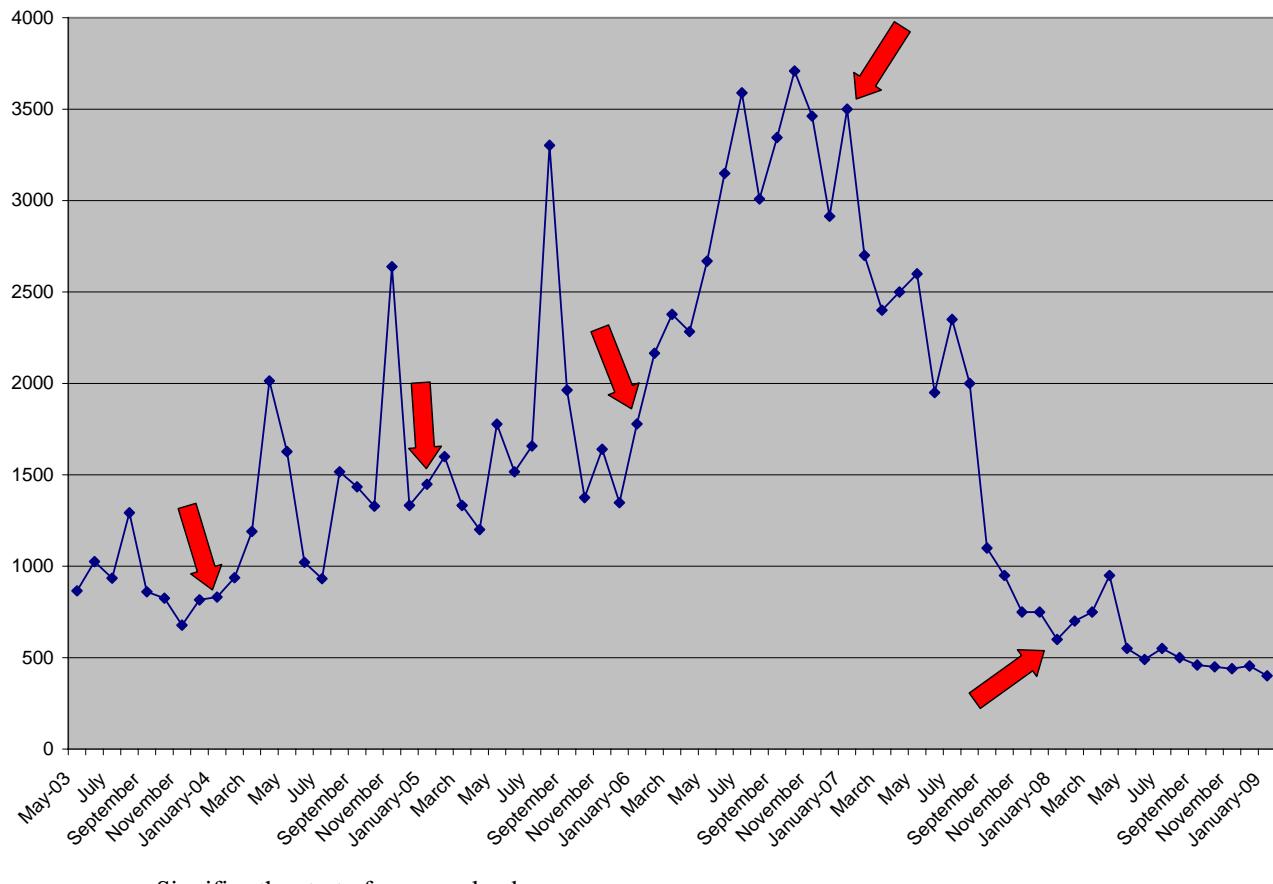
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#### **NOTE ON THE METHODOLOGY OF THE IRAQ INDEX:**

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**



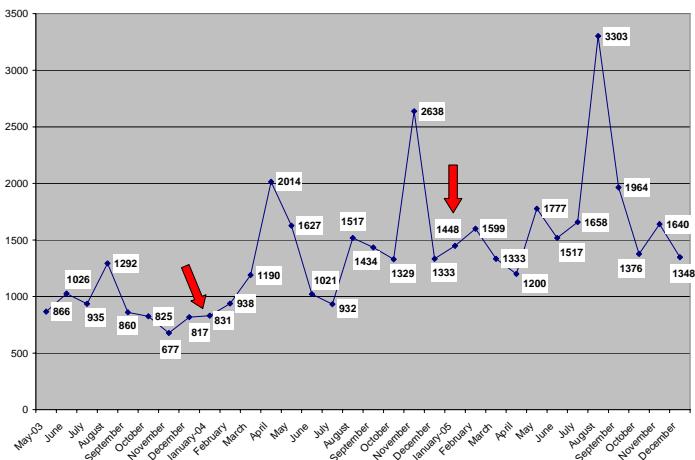
**NOTE ON THIS GRAPH:** See subset graphs on following page for exact monthly figures and explanations regarding sources and methodologies for various time periods.

#### **NOTE ON OTHER CIVILIAN FATALITY ESTIMATE<sup>1</sup>:**

In its January 31, 2008 issue, *The New England Journal of Medicine* published a study carried out by the Iraq Family Health Survey Study Group in which they estimated the number of violent civilian deaths in Iraq from March 2003 through June 2006. Based on a survey of 1,086 household clusters throughout Iraq, they estimated that there were 151,000 such deaths during this period. Though monthly totals were not made available, the estimated number of deaths per day were broken into various time periods as follows: March 2003-April 2004, 128; May 2004-May 2005, 115; June 2005-June 2006, 126.

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

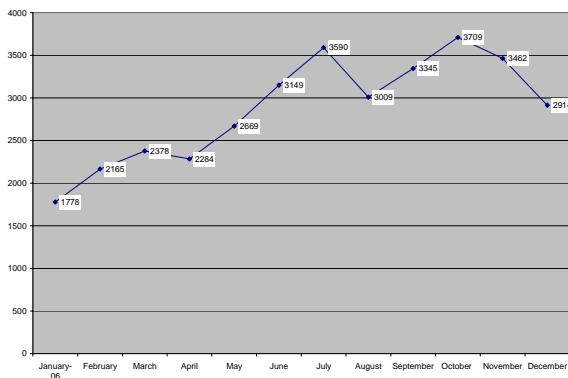
### MAY 2003-DECEMBER 2005<sup>2</sup>



Signifies the start of a new calendar year

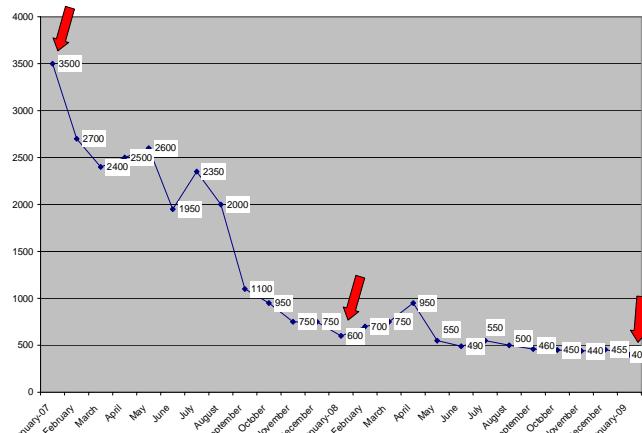
**NOTE ON THIS GRAPH:** In previous editions of the *Iraq Index*, attempts were made to distinguish between those civilian fatalities caused by acts of war and those caused by other violent means for this time period. These estimates have now been combined in order to provide a consistent comparison 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>3</sup>



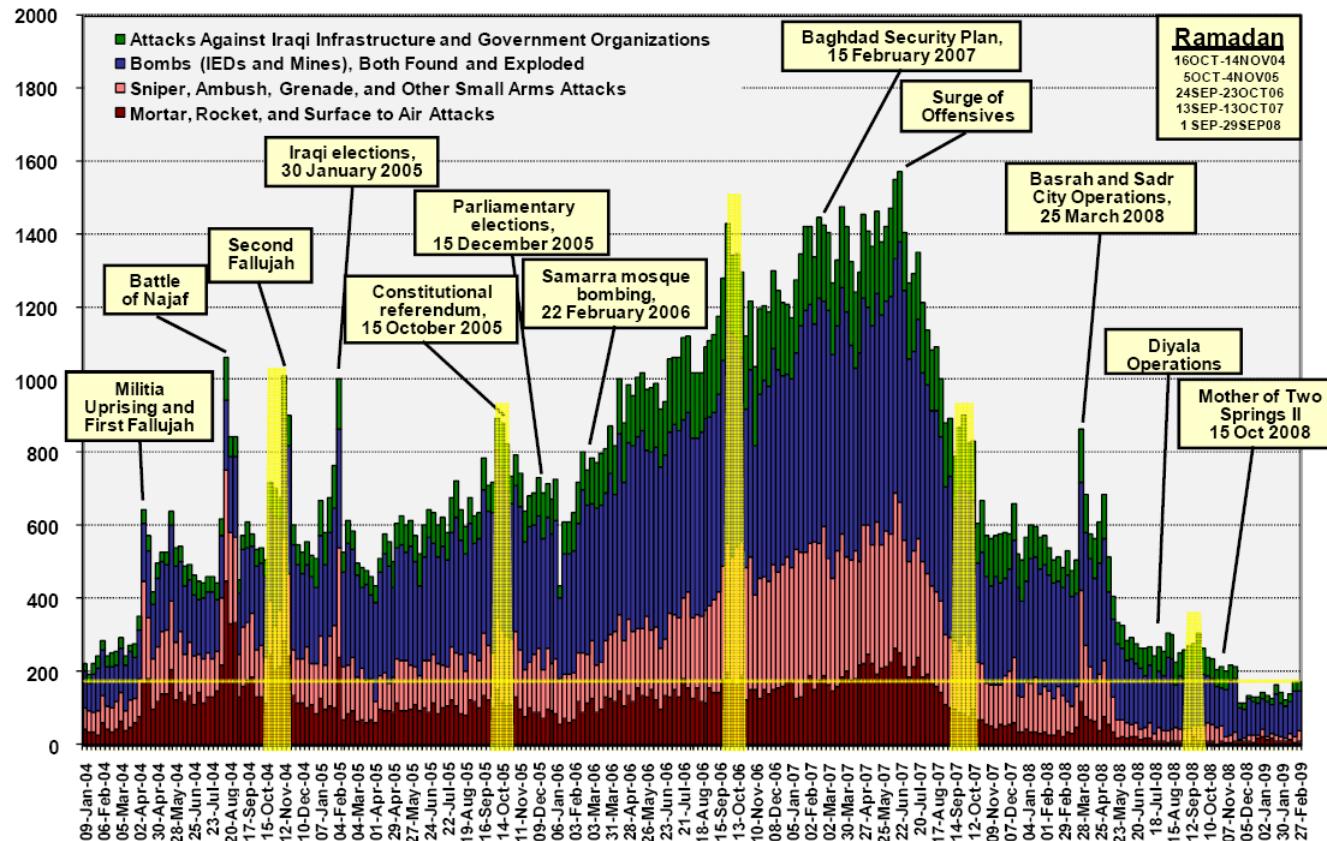
**NOTE ON THIS GRAPH:** Our estimates from January-December 2006 are based upon the numbers published in the UN Assistance Mission for Iraq, "Human Rights Report: 1 May-30 June, 2006" and subsequent reports. This data combines the Iraq Ministry of Health's tally of deaths counted at hospitals with the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

### JANUARY 2007-PRESENT<sup>4</sup>

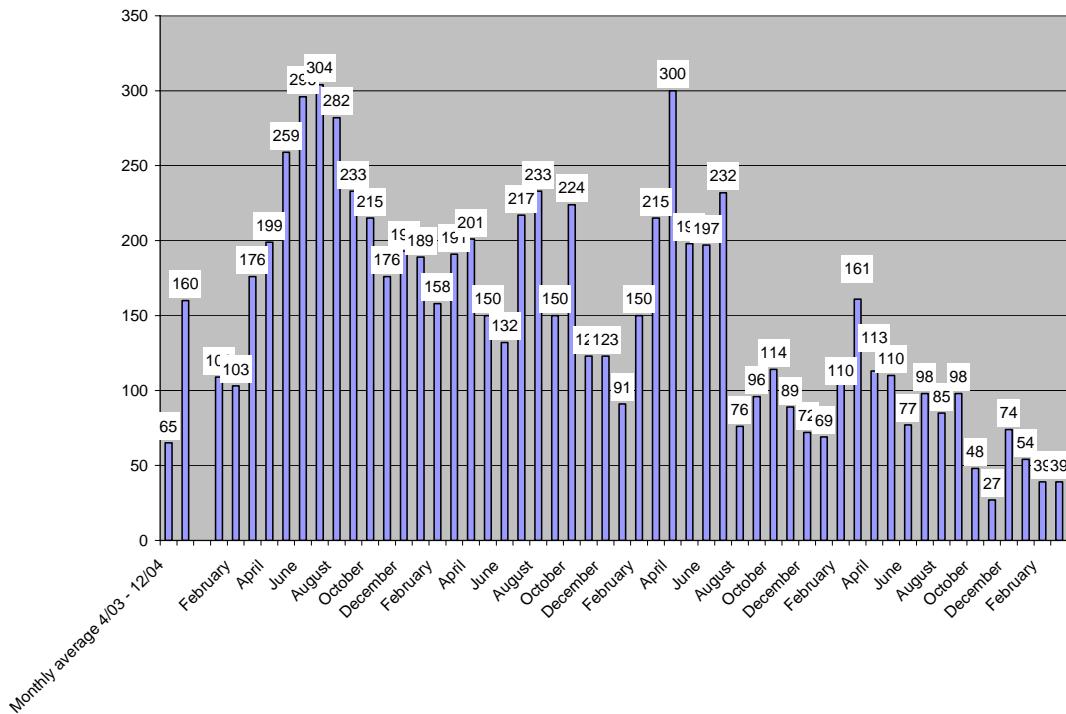


**NOTE ON THIS GRAPH:** Figures for January-August are approximations based on a graph presented by Gen. David Petraeus during Congressional testimony given on September 10-11, 2007 and reprinted in the U.S. Department of State's "Iraq Weekly Status Report" dated September 12, 2007. Updates for subsequent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

## ENEMY-INITIATED ATTACKS AGAINST THE COALITION AND ITS PARTNERS, BY WEEK<sup>5</sup>



## IRAQI MILITARY & POLICE KILLED MONTHLY<sup>6</sup>



### Total June 2003 through March 25, 2009: 8,968

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. "Iraqi Officers, Police Members Killed so Far Total 1,300," Kuwait News Agency (KUNA) January 4, 2005.

Maj. Gen. Joseph Peterson, the top American police trainer in Iraq, noted through his spokesperson that 1,497 Iraqi police officers were killed and 3,256 wounded in 2005. Eric Schmitt, "2,000 More MPs Will Help Train the Iraqi Police," *New York Times*, January 16, 2006.

## CURRENT DISPOSITION OF U.S./COALITION FORCES IN IRAQ, BY MULTI-NATIONAL DIVISION (MND)<sup>7</sup>

### MND-BAGHDAD

2 <sup>nd</sup> Brigade Combat Team, 1 <sup>st</sup> Infantry (Mechanized) Division (Khadiyah/Mansour)	1 <sup>st</sup> BCT, 4 <sup>th</sup> Infantry (Mechanized) Division (Bayaa/Dura)
3rd BCT, 82 <sup>nd</sup> Airborne Division (Karradah/Jadeeda/part of Rusafa)	3rd BCT, 4 <sup>th</sup> Infantry (Mechanized) Division (Adhamiyah)

### MND-NORTH

3 <sup>rd</sup> Armored Cavalry Regiment (ACR) (Ninawa Province)	3 <sup>rd</sup> BCT, 25 <sup>th</sup> Infantry Division (Salahuddin Province)
1st Stryker BCT, 25 <sup>th</sup> Infantry Division (Diyala Province)	

### MND-CENTRAL

2 <sup>nd</sup> BCT, 1 <sup>st</sup> Armored Division (South Baghdad Province/North Babil Province)	172 <sup>nd</sup> Infantry (Mechanized) Brigade (Babil and overwatch of mid-Euphrates)
2 <sup>nd</sup> BCT, 4 <sup>th</sup> Infantry (Mechanized) Division (Qadisiyah Province)	4 <sup>th</sup> BCT, 1 <sup>st</sup> Cavalry Division (Overwatch for Maysan/Dhi Qar/Muthanna Provinces)

### MND-WEST

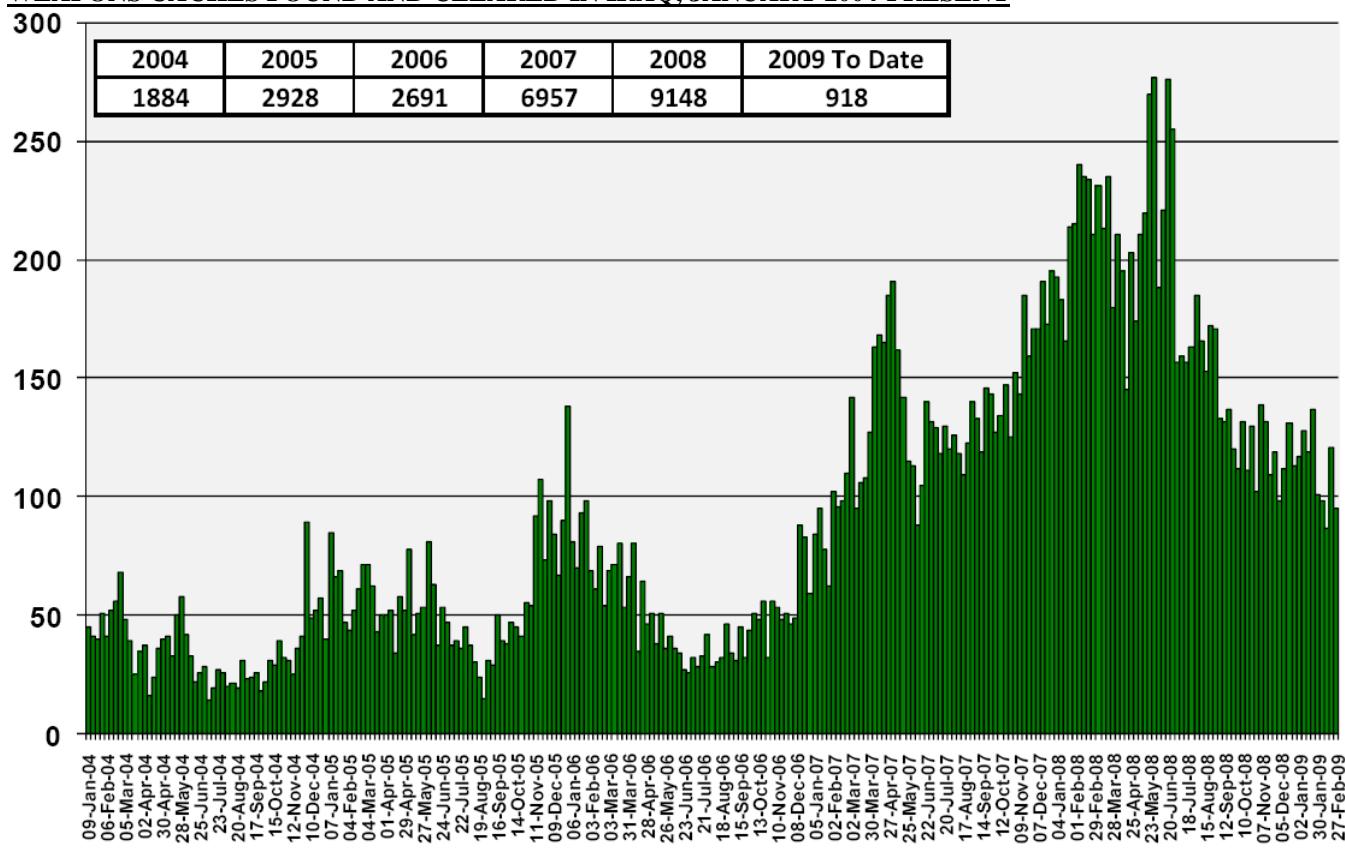
Regimental Combat Team 1, I Marine Expeditionary Force (East Anbar Province)	RCT 5, I MEF (West Anbar Province)
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### MND-SOUTHEAST

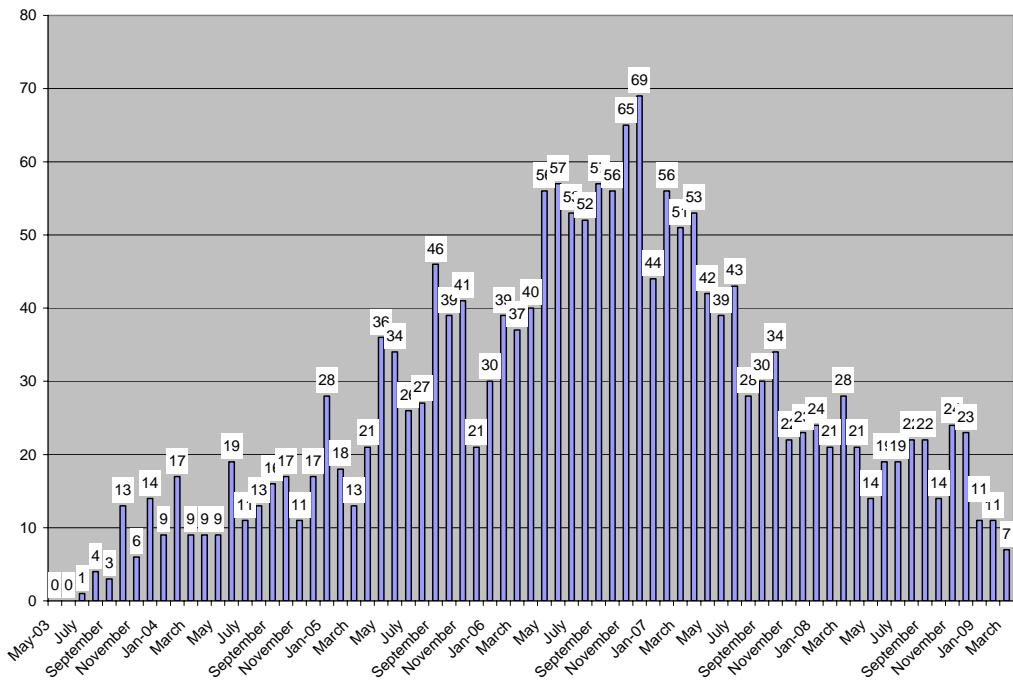
20 <sup>th</sup> Armored Brigade (United Kingdom) (Basrah Province)	
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AS OF: JANUARY 2009

## WEAPONS CACHES FOUND AND CLEARED IN IRAQ, JANUARY 2004-PRESENT<sup>8</sup>

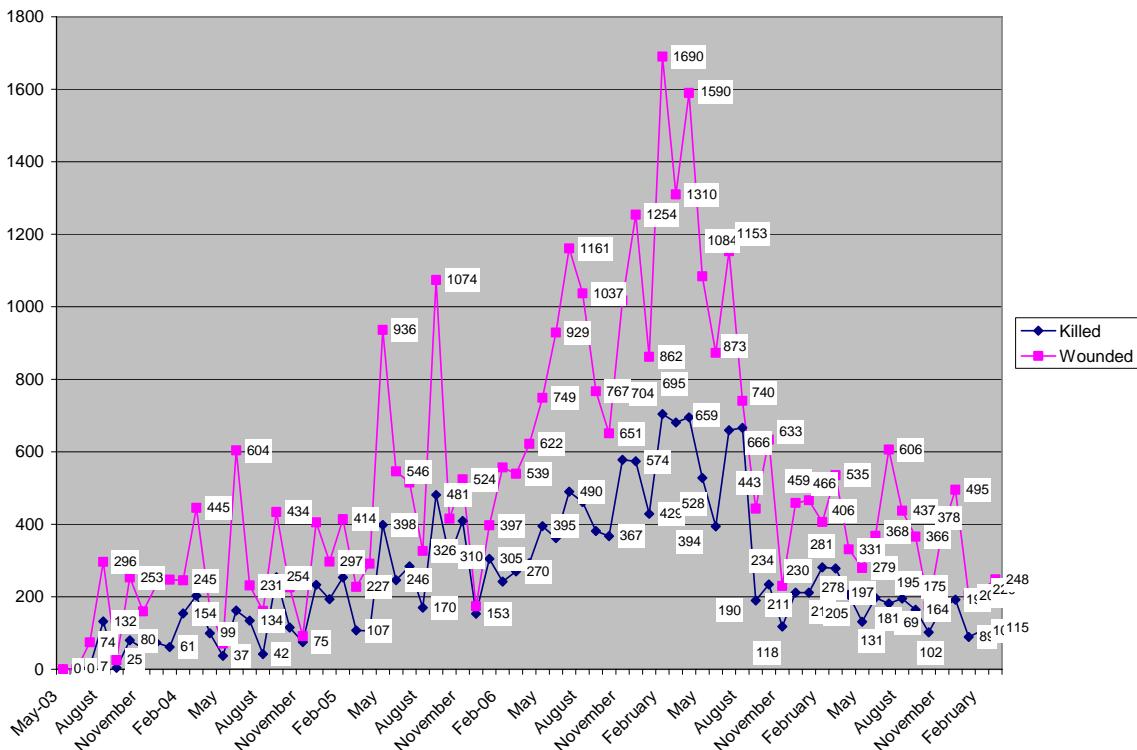


## MULTIPLE FATALITY BOMBINGS<sup>9</sup>



**Total as of March 25, 2009: 1,904 (of which at least 698 (36.7%) were suicide bombings)**

## KILLED AND WOUNDED IN MULTIPLE FATALITY BOMBINGS<sup>10</sup>



**Total as of March 25, 2009:**

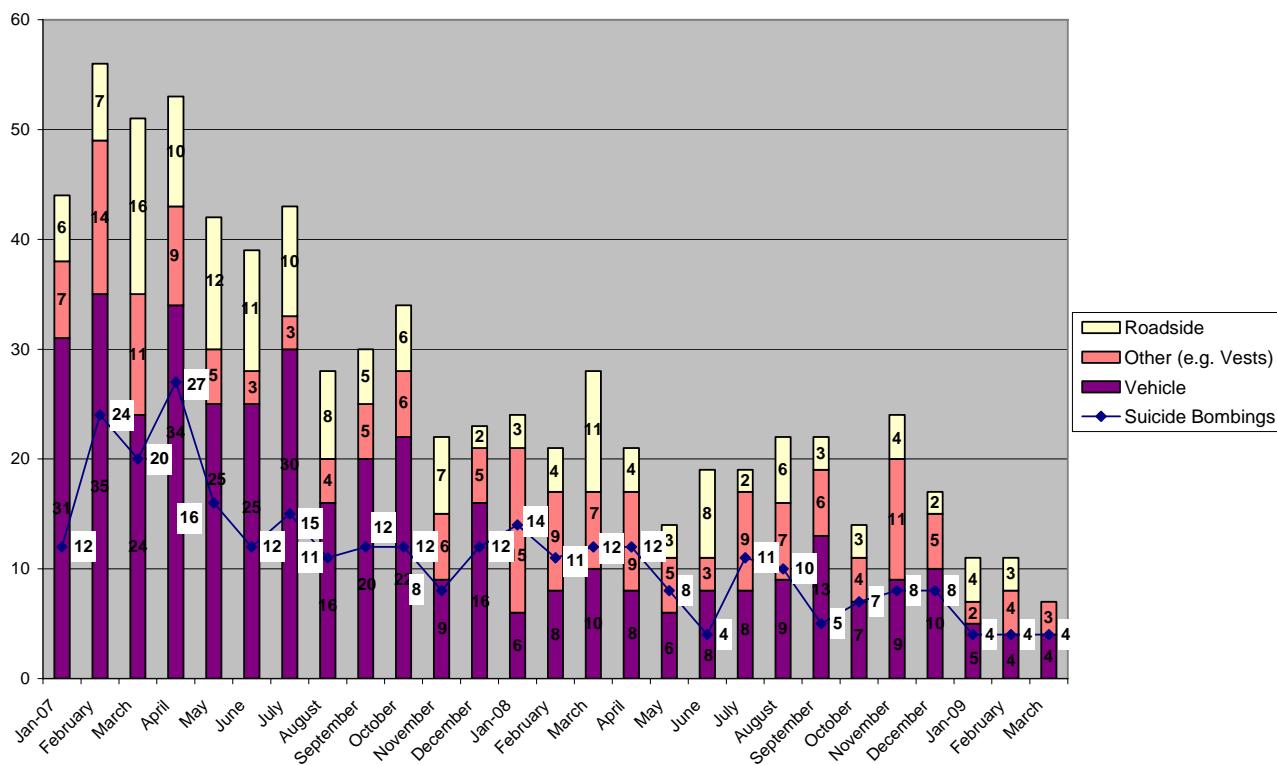
**Killed: 17,877**

**Wounded: 36,368**

## **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.

## MULTIPLE FATALITY BOMBINGS BY TYPE, SINCE JANUARY 2007<sup>11</sup>



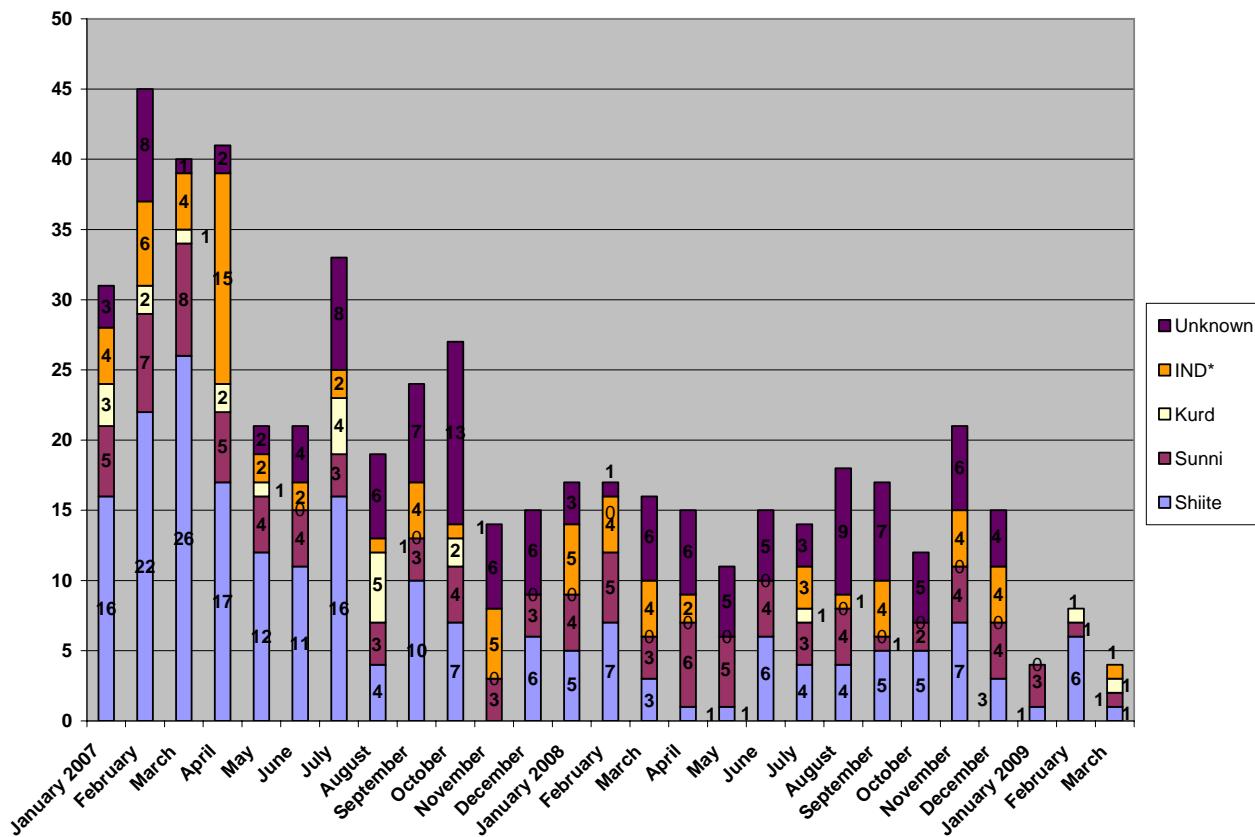
**Total from January 1, 2007 to March 25, 2009 NOTE ON THIS GRAPH:** The count of suicide bombings refers to the ratio of the total represented by the bar graph, and should not be double-counted. In most cases, "Other" refers to suicide vest bombs but can also refer to bombs that do not fit into the other two categories, such as those left in trash cans, under market stalls, etc. By definition, "Roadside" bombs cannot be carried out by a suicide attacker.

## DETAILED BREAKDOWN OF DEATHS ASSOCIATED WITH MULTIPLE FATALITY BOMBINGS IN IRAQ, SINCE JANUARY 2007<sup>12</sup>

	Jan 07	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep t	Oct	Nov	Dec	Jan 08	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep t	Oct	Nov	Dec	Jan 09	Feb	Mar
<b>CIVILIANS</b>																											
Shiite	285	459	493	413	180	180	326	61	70	40	0	68	32	113	75	3	9	86	38	38	60	39	44	29	38	72	13
Sunni	23	70	78	80	53	28	47	64	19	21	16	50	38	68	11	79	39	45	20	50	4	15	22	22	30	3	8
Kurd	28	11	30	24	22	0	134	411	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	27
Indiscriminate	33	46	26	107	54	23	32	6	34	6	24	0	88	83	111	45	0	0	34	25	32	0	46	78	0	0	33
Unknown	10	36	4	10	16	16	31	46	36	75	26	36	16	3	15	44	48	18	13	36	24	22	27	19	0	0	0
<b>CIVILIAN SUBTOTAL</b>	<b>379</b>	<b>622</b>	<b>631</b>	<b>634</b>	<b>325</b>	<b>247</b>	<b>570</b>	<b>588</b>	<b>159</b>	<b>157</b>	<b>66</b>	<b>154</b>	<b>174</b>	<b>267</b>	<b>212</b>	<b>171</b>	<b>96</b>	<b>149</b>	<b>130</b>	<b>149</b>	<b>120</b>	<b>76</b>	<b>139</b>	<b>148</b>	<b>68</b>	<b>91</b>	<b>81</b>
<b>OFFICIALS</b>																											
Iraqi Security	40	76	6	32	97	102	75	43	21	66	35	56	25	7	51	34	30	23	44	45	38	10	16	41	21	9	34
U.S./Coalition	10	10	34	28	32	28	5	17	10	0	7	1	12	7	15	0	5	10	0	1	0	0	0	0	5	0	0
Iraqi Government	0	0	0	0	74	17	0	8	0	8	10	0	0	0	0	0	0	15	7	0	6	16	14	3	0	0	0
<b>OFFICIAL SUBTOTAL</b>	<b>50</b>	<b>86</b>	<b>40</b>	<b>60</b>	<b>203</b>	<b>147</b>	<b>80</b>	<b>68</b>	<b>31</b>	<b>74</b>	<b>52</b>	<b>57</b>	<b>37</b>	<b>14</b>	<b>66</b>	<b>34</b>	<b>35</b>	<b>48</b>	<b>48</b>	<b>46</b>	<b>44</b>	<b>26</b>	<b>30</b>	<b>44</b>	<b>21</b>	<b>14</b>	<b>34</b>
<b>TOTAL</b>	<b>429</b>	<b>708</b>	<b>671</b>	<b>694</b>	<b>528</b>	<b>394</b>	<b>650</b>	<b>656</b>	<b>190</b>	<b>231</b>	<b>118</b>	<b>211</b>	<b>211</b>	<b>281</b>	<b>278</b>	<b>205</b>	<b>131</b>	<b>197</b>	<b>181</b>	<b>195</b>	<b>164</b>	<b>102</b>	<b>169</b>	<b>192</b>	<b>89</b>	<b>105</b>	<b>115</b>

**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.

**NUMBER OF MULTIPLE FATALITY BOMBINGS TARGETING CIVILIANS, BY SECTARIAN GROUP AND MONTH<sup>13</sup>**



\*IND: Indiscriminate

**Total from January 1, 2007 to March 25, 2009 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.

**NUMBER OF NEWLY DISPLACED PEOPLE PER MONTH IN IRAQ, INTERNALLY AND ABROAD, JANUARY 2007- PRESENT<sup>14</sup>**

MONTH	DISPLACED PERSONS
January 2007	~90,000
February	~90,000
March	~90,000
April	~90,000
May	~80,000
June	~60,000
July	~60,000
August	~60,000
September	~50,000
October	~50,000
November	~40,000
December	~30,000
January 2008	~10,000
February	~10,000
March	~10,000

MONTH	DISPLACED PERSONS
April	~10,000
May	~10,000
June	
July	
August	
September	
October	
November	
December	
January 2009	
February	
March	

## NUMBER AND CURRENT STATUS OF SONS OF IRAQ (SOI) IN IRAQ<sup>15</sup>

### BROAD FIGURES

CURRENT NUMBER OF SOI's...	
Officially Registered with the U.S. Military	99,859
Integrated into the Iraqi Security Forces	~5,200
Vetted for possible Security Force positions	2,300
That have found other permanent employment	~15,000
That are Shiite	~18,000 (~20%)

### AS OF: OCTOBER 2008

#### STATUS OF SOI HANOVER TO IRAQI GOVERNMENT

LOCATION OF SOI GROUP(S)	DATE OF TRANSFER	NUMBER OF SOI's
Baghdad and immediate vicinity	October 1, 2008	~54,000
Diyala Province	January 1, 2009	~8,000

### AS OF: JANUARY 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.

#### STATUS OF THE SONS OF IRAQ BY LOCATION (WITH AVERAGE MONTHLY PAY)<sup>16</sup>

LOCATION	MEMBER TOTAL	AVERAGE MONTHLY PAY	GROWTH RATE (MAY-JULY 2008)
MND-Baghdad	30,630	\$236	-161
MND-North	30,692	\$368	3,121
MND-West	4,867	\$181	190
MND-Central	35,345	\$299	-86
MND-Central South	2,002	\$171	0
<b>TOTALS</b>	<b>103,536</b>	<b>\$293*</b>	<b>3,064</b>

NOTE: "MND" stands for Multi-National Division and refers to the areas of operation as set forth by U.S.-Coalition forces.

### AS OF: JUNE 2008

\*Weighted average

**PROGRESS OF POLITICAL BENCHMARKS AGREED UPON BETWEEN THE BUSH ADMINISTRATION AND THE IRAQI GOVERNMENT, AS WELL AS OTHER SIGNIFICANT POLITICAL DEVELOPMENTS<sup>17</sup>**

Political Benchmark	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 ethno-sectarian 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.

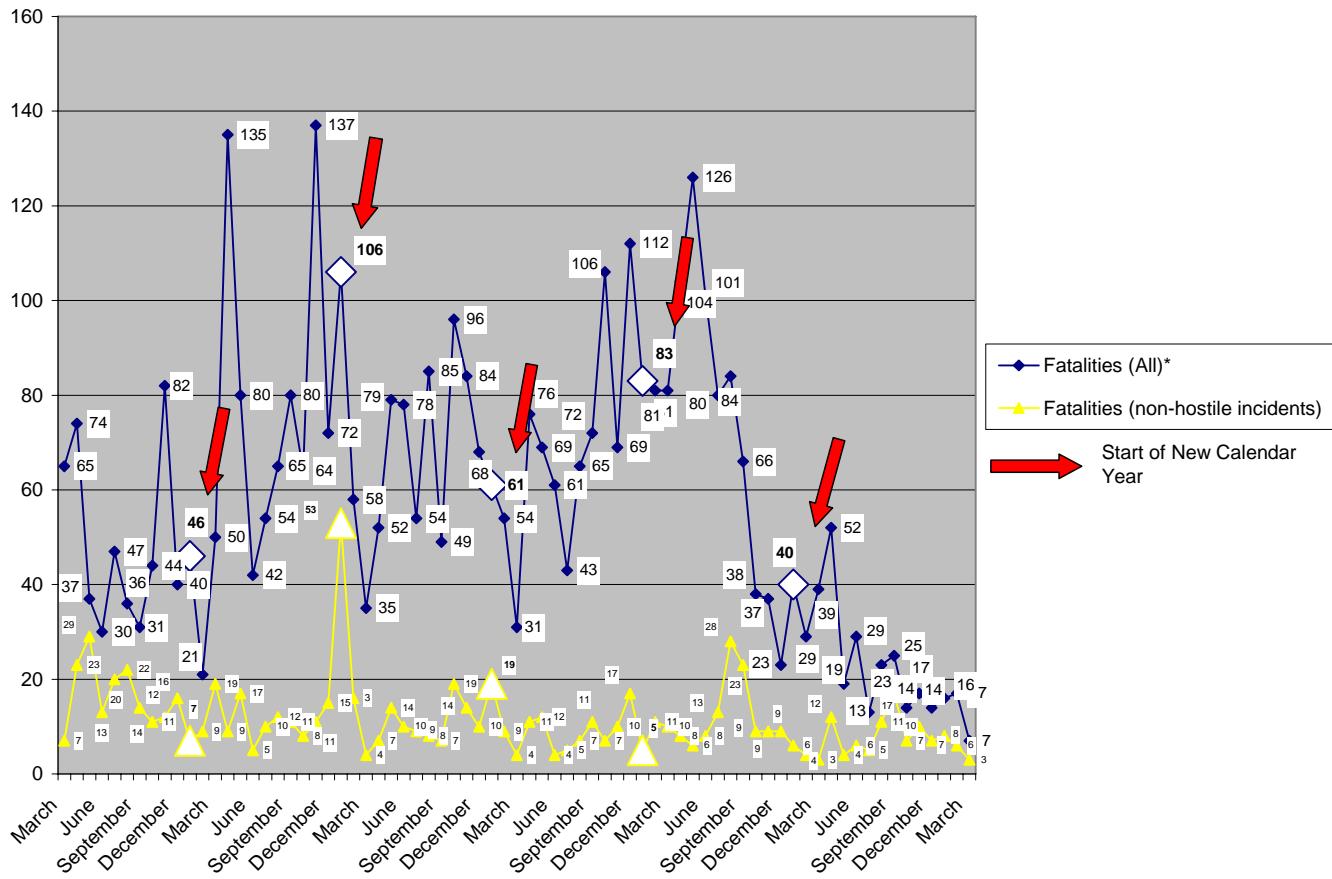
**AUTHORS' POLITICAL BENCHMARK ASSESSMENT**

BENCHMARK	SCORE
<b>2008 Budget</b>	<b>1.0</b>
<b>Pension Law</b>	<b>1.0</b>
<b>Purging Extremists from Government</b>	<b>1.0</b>
<b>Provincial Powers Act</b>	<b>1.0</b>
<b>Provincial Election Legislation</b>	<b>1.0</b>
<b>Reformed De-Ba'athification Legislation</b>	<b>0.5</b>
<b>Sons of Iraq Employment Program</b>	<b>0.5</b>
<b>Amnesty Law</b>	<b>0.5</b>
<b>Distribution of Federal Funding to Provinces</b>	<b>0.5</b>
<b>Kirkuk Referendum/Resolution</b>	<b>0.0</b>
<b>Hydrocarbons Law</b>	<b>0.0</b>
<b>TOTAL</b>	<b>7.0/11</b>

**NOTE ON THIS TABLE:** Each category may receive a score of 0, 0.5 or 1 with the best possible score being 11. We accord a 1 for the pensions law, and for the 2008 budget. We then estimate half points for six categories: passing of the reformed de-Baathification law (which may or may not work out as well as intended in the actual implementation), purging extremists from the government (which is going fairly well but largely at U.S. insistence and cajoling), hiring Sons of Iraq into the security forces (again, going well, but there is some interest from the Shia-led government in limiting the number of Sons of Iraq who can join security forces as opposed to gaining other types of government jobs), passing of the amnesty law (again, the law is promising, but implementation is key), central government sharing of money with the provinces (far better than before, but still needing to progress further), and passing of the provincial powers act (recently passed, but also recently vetoed, leaving it in some limbo). We accord the Iraqis 0 for resolving Kirkuk, for creating a permanent hydrocarbons law, and for passing a provincial election law.

## SECURITY INDICATORS

### U.S. TROOP FATALITIES SINCE MARCH 19, 2003<sup>18</sup>



#### Total from March 19, 2003 (start of major combat operations) through March 25, 2009:

Fatalities (all kinds): **4,262**

Fatalities in hostile incidents: **3,425**

Fatalities in non-hostile incidents: **837**

\* In order to determine the monthly fatalities from hostile incidents, subtract the blue data point from the corresponding yellow data point.

#### **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.

**CAUSE OF DEATH FOR US TROOPS<sup>19</sup>**

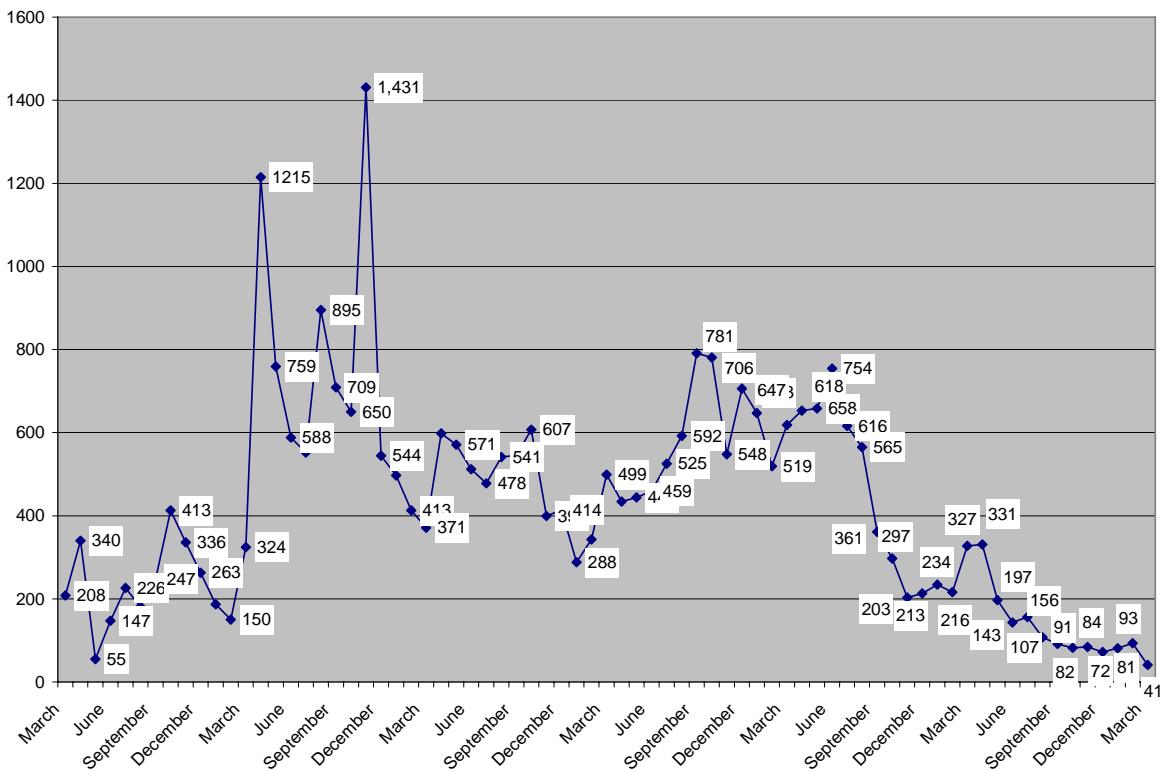
Month	IED's	Car Bombs	Mortars/Rockets	RPG's	Helicopter Losses*	Other Hostile	Non-Hostile*	Total
March 03	0 (0%)	0 (0%)	0 (0%)	0 (0%)	8 (12.3%)	50 (76.9%)	7 (10.8%)	65
April	0 (0%)	0 (0%)	3 (4.1%)	4 (5.4%)	8 (10.8%)	41 (55.4%)	18 (24.3%)	74
May	0 (0%)	0 (0%)	0 (0%)	0 (0%)	7 (18.9%)	6 (16.2%)	24 (64.9%)	37
June	0 (0%)	0 (0%)	0 (0%)	4 (13.3%)	0 (0%)	14 (46.6%)	12 (40.0%)	30
July	4 (8.3%)	0 (0%)	0 (0%)	9 (18.8%)	0 (0%)	15 (31.3%)	20 (41.7%)	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
January 04	20 (42.6%)	3 (6.4%)	4 (8.5%)	1 (2.1%)	14 (29.8%)	4 (8.5%)	1 (2.1%)	47
February	9 (45%)	0 (0%)	2 (10%)	0 (0%)	2 (10%)	3 (15%)	4 (20%)	20
March	19 (36.5%)	0 (0%)	4 (7.7%)	0 (0%)	0 (0%)	12 (23.1%)	17 (32.7%)	52
April	22 (16.2%)	10 (7.4%)	7 (5.1%)	14 (10.3%)	2 (1.5%)	71 (52.9%)	9 (6.6%)	135
May	21 (26.3%)	2 (2.5%)	12 (15%)	2 (2.5%)	0 (0%)	25 (31.3%)	18 (22.5%)	80
June	12 (28.6%)	2 (4.8%)	7 (16.7%)	1 (2.4%)	0 (0%)	15 (35.7%)	5 (11.9%)	42
July	17 (31.5%)	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	15 (18.8%)	11 (13.8%)	4 (5%)	2 (2.5%)	0 (0%)	37 (46.3%)	11 (13.8%)	80
October	12 (18.8%)	19 (29.7%)	2 (3.1%)	4 (6.3%)	2 (3.1%)	19 (29.7%)	6 (9.4%)	64
November	18 (13.1%)	6 (4.4%)	4 (2.9%)	4 (2.9%)	0 (0%)	93 (67.9%)	12 (8.8%)	137
December	14 (19.4%)	2 (2.8%)	1 (1.4%)	0 (0%)	2 (2.8%)	41 (56.9%)	12 (16.7%)	72
January 05	29 (27.1%)	3 (2.8%)	3 (2.8%)	8 (7.5%)	33 (30.8%)	11 (10.3%)	20 (18.7%)	107
February	25 (43.1%)	1 (1.7%)	1 (1.7%)	0 (0%)	0 (0%)	15 (25.9%)	16 (27.6%)	58
March	13 (37.1%)	7 (20%)	1 (2.9%)	0 (0%)	0 (0%)	10 (28.6%)	4 (11.4%)	35
April	20 (38.5%)	7 (13.5%)	5 (9.6%)	2 (3.8%)	0 (0%)	12 (23.1%)	6 (11.5%)	52
May	33 (41.2%)	10 (12.5%)	6 (7.5%)	2 (2.5%)	2 (2.5%)	14 (17.5%)	13 (16.3%)	80
June	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	57 (59.4%)	2 (2.1%)	7 (7.3%)	0 (0%)	0 (0%)	11 (11.5%)	19 (19.8%)	96
November	40 (47.6%)	6 (7.1%)	0 (0%)	0 (0%)	2 (2.4%)	24 (28.6%)	12 (14.3%)	84
December	42 (61.8%)	3 (4.4%)	2 (2.9%)	1 (1.5%)	2 (2.9%)	9 (13.2%)	9 (13.2%)	68
January 06	24 (38.7%)	3 (4.8%)	0 (0%)	1 (1.6%)	13 (21%)	10 (16.1%)	11 (17.7%)	62
February	36 (65.5%)	2 (3.6%)	1 (1.8%)	0 (0%)	0 (0%)	7 (12.7%)	9 (16.4%)	55
March	12 (38.7%)	1 (3.2%)	3 (9.7%)	1 (3.2%)	0 (0%)	9 (29%)	5 (16.1%)	31
April	45 (59.2%)	1 (1.3%)	1 (1.3%)	1 (1.3%)	2 (2.6%)	15 (19.7%)	11 (14.5%)	76
May	36 (52.2%)	2 (2.9%)	0 (0%)	0 (0%)	4 (5.8%)	17 (24.6%)	10 (14.5%)	69
June	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	35 (42.2%)	0 (0%)	2 (2.4%)	0 (0%)	14 (16.9%)	27 (32.5%)	5 (6.0%)	83
February	25 (30.9%)	2 (2.5%)	2 (2.5%)	0 (0%)	9 (11.1%)	33 (40.7%)	10 (12.3%)	81
March	50 (61.7%)	0 (0%)	2 (2.5%)	0 (0%)	0 (0%)	19 (23.5%)	10 (12.3%)	81
April	60 (57.7%)	0 (0%)	1 (1.0%)	1 (1.0%)	0 (0%)	34 (32.7%)	8 (7.7%)	104
May	82 (65.1%)	0 (0%)	0 (0%)	0 (0%)	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	26 (39.4%)	1 (1.5%)	0 (0%)	3 (4.5%)	0 (0%)	13 (19.7%)	23 (34.8%)	66
October	20 (52.6%)	0 (0%)	2 (5.3%)	0 (0%)	0 (0%)	7 (18.4%)	9 (23.7%)	38
November	26 (70.3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	6 (16.2%)	5 (19.2%)	37
December	9 (39.1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (21.7%)	9 (39.1%)	23
January 08	23 (57.5%)	0 (0%)	0 (0%)	1 (2.5%)	0 (0%)	11 (27.5%)	5 (12.5%)	40
February	17 (58.6%)	0 (0%)	0 (0%)	1 (3.4%)	0 (0%)	7 (24.1%)	4 (13.8%)	29
March	26 (66.7%)	0 (0%)	3 (7.7%)	1 (2.6%)	1 (2.6%)	6 (15.4%)	2 (5.1%)	39
April	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
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 (47.1%)	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 (37.5%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	5 (31.3%)	5 (13.3%)	16
March	1 (16.7%)	0 (0%)	0 (0%)	1 (16.7%)	0 (0%)	2 (33.3%)	2 (33.3%)	6
<b>Total</b>	<b>1,711</b>	<b>135</b>	<b>129</b>	<b>103</b>	<b>215</b>	<b>1,262</b>	<b>704</b>	<b>4,259</b>
	<b>(40.2%)</b>	<b>(3.2%)</b>	<b>(3.0%)</b>	<b>(2.4%)</b>	<b>(5.0%)</b>	<b>(29.6%)</b>	<b>(16.5%)</b>	

**NOTE ON CAUSE OF DEATH DETAIL TABLE: Through March 25, 2009:** Helicopter losses include deaths caused by both non-hostile helicopter accidents and helicopters downed by hostile fire.<sup>20</sup> The "Non-Hostile Causes" data then does not include non-hostile helicopter losses.<sup>21</sup>

## AMERICAN MILITARY FATALITIES BY CATEGORY MARCH 19, 2003 –FEBRUARY 28, 2009<sup>22</sup>

Category	Total fatalities as of February 28, 2009: 4,245
Gender	Male: 4,143 Female: 102
Age	Younger than 22: 1,245 22-24: 1,031 25-30: 1,078 31-35: 415 Older than 35: 476
Component	Active: 3,465 Reserve: 308 National Guard: 472
Military service	Army: 3,087 Marines: 1,011 Navy: 97 Air Force: 49 Coast Guard: 1
Officers/Enlisted	Officer: 406 E5-E9: 1,389 E1-E4: 2,450
Race/Ethnicity	American Indian or Alaska Native: 41 Asian: 81 Black or African American: 407 Hispanic or Latino: 450 Multiple races, pending or unknown: 46 Native Hawaiian or Pacific Islander: 49 White: 3,171

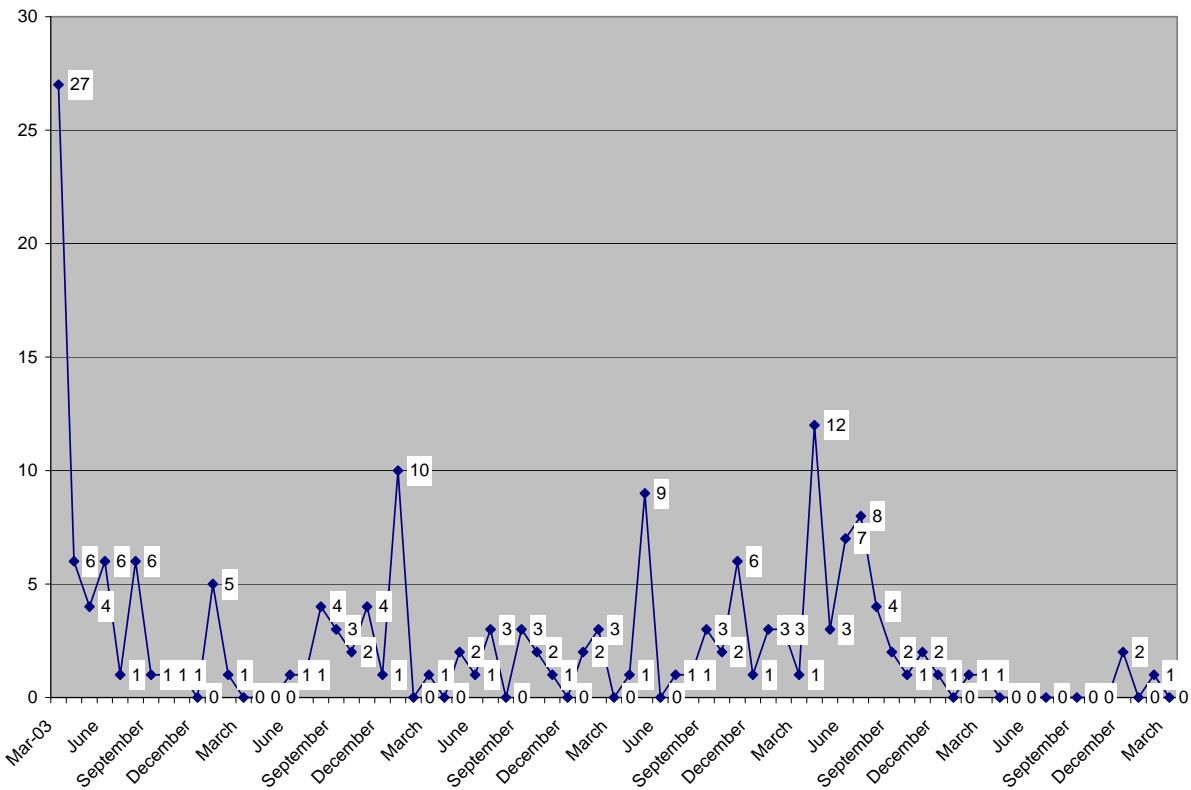
## U.S. TROOPS WOUNDED IN ACTION SINCE MARCH 2003<sup>23</sup>



### Total from March 19, 2003 through March 25, 2009: 31,135

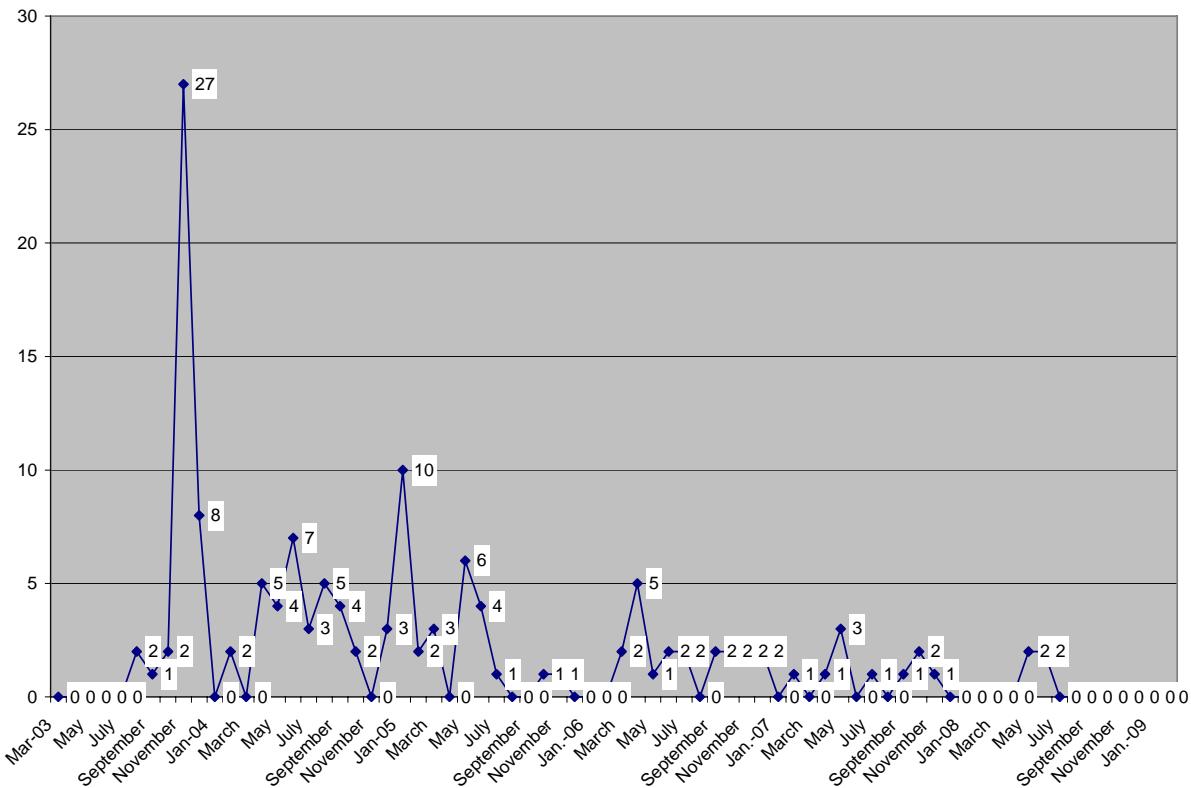
The daily Department of Defense casualty reports that we use for our monthly estimates on U.S. troops wounded does not make it entirely clear when in a 24-hour period casualties were incurred. Since the reports are published at 10AM daily, there is possibility that our numbers for January 2005 and onwards 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<sup>24</sup>



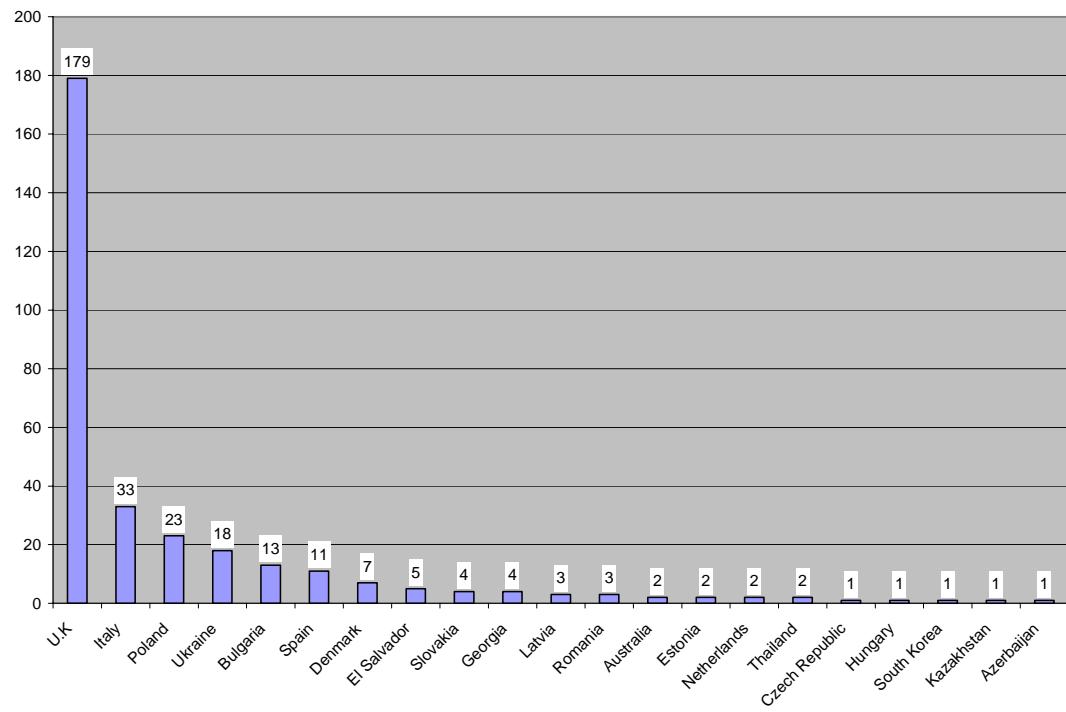
**Total through March 25, 2009:** 179

## **NON-U.S. & U.K. COALITION MILITARY FATALITIES SINCE MARCH 19, 2003**



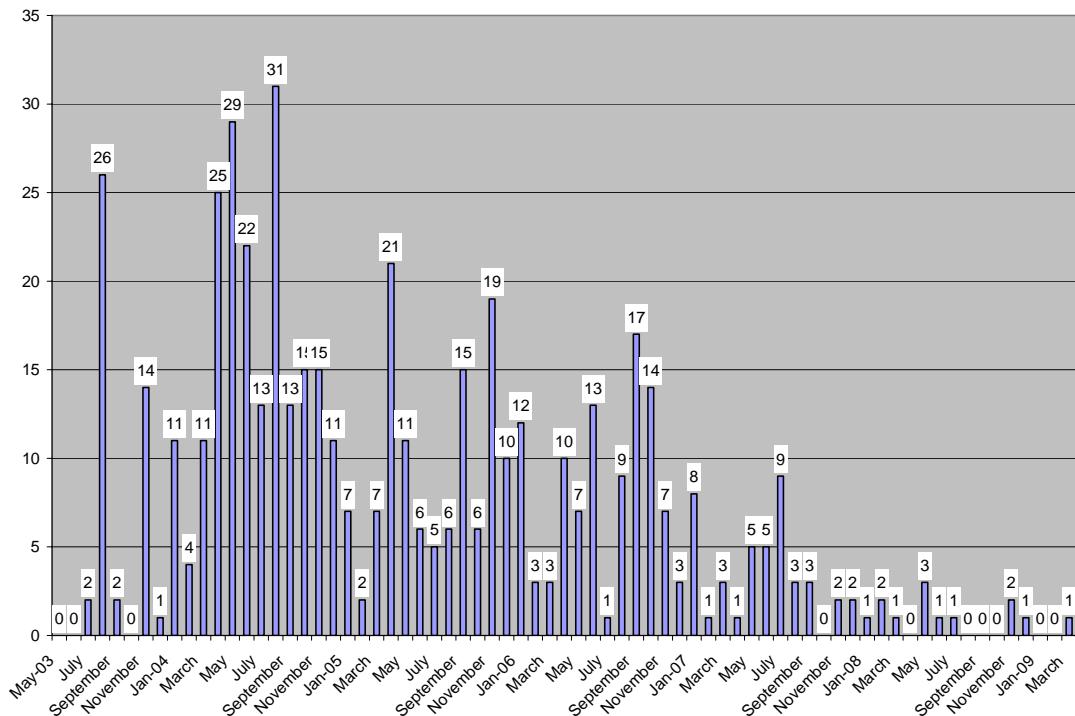
**Total through March 25, 2009:** 137

## NON-U.S. COALITION TROOP FATALITIES BY COUNTRY SINCE MARCH 19, 2003<sup>26</sup>



Total through March 25, 2009: 316

## NON-IRAQI CIVILIANS KILLED SINCE MAY 2003<sup>27</sup>



Total through March 25, 2009: 514

**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.

As of March, 2005, there were more than 20,000 foreign (non-Iraqi) private military contractors in Iraq. 6,000 of these are in armed tactical roles. Peter W. Singer, "Outsourcing War," *Foreign Affairs*, March 2005.

### JOURNALISTS KILLED IN IRAQ<sup>28</sup>

<b>2003</b>	<b>14</b>
<b>2004</b>	<b>24</b>
<b>2005</b>	<b>23</b>
<b>2006</b>	<b>32</b>
<b>2007</b>	<b>32</b>
<b>2008</b>	<b>11</b>
<b>2009</b>	<b>2</b>
<b>Total</b>	<b>138</b>

### NATIONALITIES OF JOURNALISTS KILLED IN IRAQ<sup>29</sup>

<b>Iraqi</b>	<b>116</b>
<b>European</b>	<b>12</b>
<b>American</b>	<b>2</b>
<b>Other Arab Countries</b>	<b>3</b>
<b>All Others</b>	<b>5</b>
<b>Total</b>	<b>138</b>

### CIRCUMSTANCES OF JOURNALIST DEATHS<sup>30</sup>

<b>Murder</b>	<b>92</b>
<b>Crossfire or other acts of war</b>	<b>46</b>
<b>Total</b>	<b>138</b>

**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 168 total fatalities.<sup>31</sup>

### IRAQI CIVILIANS KILLED BY US TROOPS<sup>32</sup>

<b>2005</b>	<b>Average of 7 per week</b>
<b>January 2006</b>	<b>4 per week</b>
<b>August 2006</b>	<b>1 per week</b>

**NOTE ON IRAQI CIVILIANS KILLED BY US TROOPS:** The military has recently announced that an average of one Iraqi civilian per day was killed in “escalation of force” incidents alone in 2005. Josh White, Charles Lane and Julie Tate, “Homicide Charges Rare in Iraq War; Few Troops Tried for Killing Civilians,” *Washington Post*, August 28, 2006.

**FOREIGN NATIONALS KIDNAPPED IN IRAQ SINCE MAY 2003<sup>33</sup>**

Month	Foreigners Kidnapped	Developments*
Date of capture unknown	14	3 killed
May 2003 – October 2003	0	
November	1	1 released
Dec. 2003 – March 2004	0	
April	43	3 killed, 30 released, 1 escaped
May	2	1 killed
June	3	2 killed, 1 escaped
July	26	3 killed, 13 released, 1 rescued, 1 escaped
August	30	15 killed, 15 released
September	31	4 killed, 4 released, 1 rescued
October	7	3 killed, 2 released
November	5	1 killed, 1 released
December	2	
January 2005	13	10 released
February	10	8 released
March	5	3 released
April	7	6 released
May	4	1 killed, 1 rescued
June	0	
July	6	3 killed
August	24	2 killed, 21 released
September	3	1 killed, 6 released
October	3	1 released
November	11	1 killed, 2 released
December	13	2 killed, 10 released
January 2006	5	2 released
February	12	6 released
March	0	1 killed, 1 released, 3 rescued
April	1	
May	2	4 released
June	5	6 killed
July	1	
August	0	1 released
September	0	
October	1	
November	5	1 escaped, 4 killed
December	4	
January 2007	3	1 killed
February	3	1 released
March	0	
April	0	
May	5	
June	0	
July	0	
August	0	
September	0	
October	0	
November	0	
December	0	
January 2008	0	
February	1	1 released
March	0	
April	0	
May	0	
June	0	
July	0	
August	0	
September	0	
October	0	
November	0	
December	0	
January 2009	0	
February	0	
March	0	
<b>Total through March 25, 2009</b>	<b>306</b>	<b>57 killed, 147 released, 4 escaped, 6 rescued, 89 unknown</b>

**NOTE ON FOREIGN NATIONALS KIDNAPPED IN IRAQ TABLE:**\*Developments: This category shows activity in the status of hostages, but does not necessarily apply to hostages kidnapped during the same month. Please see footnote for more information.

### IRAQI PRISON POPULATION<sup>34</sup>

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)	
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 additional 12,000 held by Iraqi authorities	
December	~ 14,000 in US / Allied custody	
January 2006	14,000 in US custody	
February	14,767 in US / Allied custody	
March-April	~ 15,000 in US / Allied custody	
May	~14,000 in US / Allied custody	
June	~14,500 in US custody, ~13,300 held by Iraqi authorities	
September-December	~13,000 in US custody	
January 2007	~ 14,000 in US custody	
February	~ 15,000 in US custody	
March	~ 17,000 in US custody	
April	~ 18,000 in US custody	
May	~ 19,500 in US custody	
June-July	~ 21,000 in US custody	
August	~ 23,000 in US custody	
September	~ 25,000 in US custody	
October	~ 26,000 in US custody	
November	~ 25,800 in US custody	
December	~ 26,000 in US custody	
January 2008	~ 25,000 in US custody	
February	~ 24,000 in US custody	
March	~ 23,000 in US custody	
April	~ 23,000 in US custody	
May	~ 22,000 in US 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 Camp Bucca/3,000 Camp Crocker)	
September	~18,900 in U.S. custody	
October	~17,000 in U.S. custody	
November	~16,500 in U.S. custody	
December	~15,800 in U.S. custody	
January 2009	15,100 in U.S. custody	
February	14,500 in U.S. custody	
March	13,300 in U.S. custody	

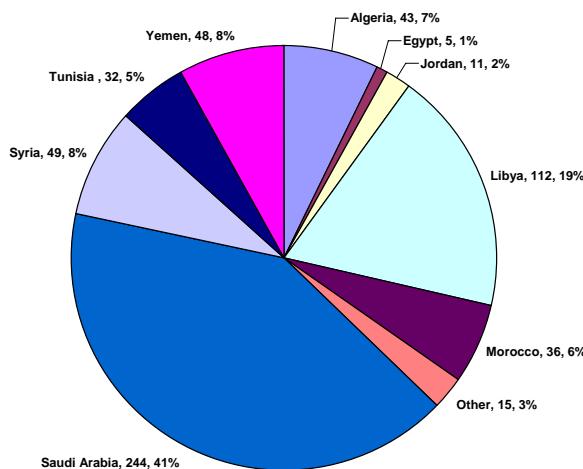
#### NOTE ON IRAQI PRISON POPULATION TABLE:

**JANUARY 2009:** According to U.S. military figures, a total of 8,952 prisoners were released in 2007. In 2008, a record 18,500 prisoners were released.<sup>35</sup> Moving forward, the U.S. will begin releasing **1,500 detainees per month** into Iraqi custody beginning **February 1, 2009**, in accordance with the security agreement that went into effect January 1, 2009.

**ESTIMATED NUMBER OF FOREIGNERS ILLEGALLY CROSSING INTO IRAQ TO SUPPORT THE INSURGENCY, 2007<sup>36</sup>**

<b>JANUARY-MAY</b>	80-90 per month
<b>JUNE-AUGUST</b>	40-60 per month
<b>SEPTEMBER-APRIL 2008</b>	40-50 per month
<b>MAY-JUNE</b>	20-40 per month
<b>JULY</b>	~20 per month
<b>SEPTEMBER</b>	10-20 per month

**SNAPSHOT OF NATIONALITIES OF FOREIGN MILITANTS IN IRAQ BASED ON SINJAR RAID, OCTOBER 2007<sup>37</sup>**



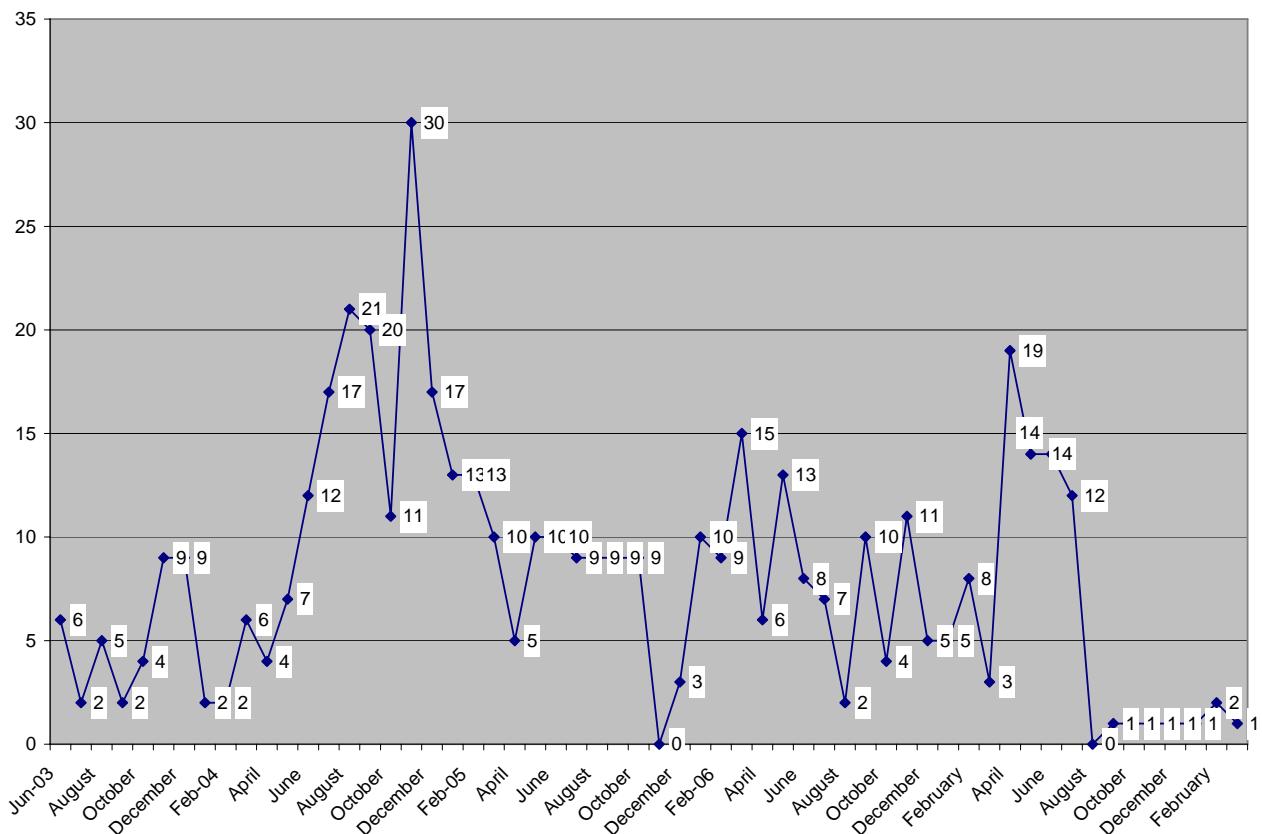
**NOTE ON THIS GRAPH:** Figures obtained from a computer confiscated in a raid by coalition forces in October 2007 in Sinjar, Iraq, on the border with Syria. Of the nearly 700 records of foreign fighters found, 595 included the nation of origin. All are believed to be affiliated with Al-Qaeda and to have entered Iraq through Syria between August 2006 and August 2007. Based on these findings, U.S. officials estimate that 90% of the suicide bombings carried out in Iraq are done so by foreign nationals. This is up from previous estimates of 75%.<sup>38</sup>

## **INTENDED WORK OF FOREIGN FIGHTERS WHOSE BIOGRAPHICAL DATA WAS OBTAINED IN THE SINJAR RAID, BY NATIONALITY<sup>39</sup>**

COUNTRY	SUICIDE BOMBERS	FIGHTERS	OTHER	TOTAL
Saudi Arabia	76	73	2	151
Libya	52	8	1	61
Morocco	22	2	0	24
Syria	21	10	1	32
Algeria	5	30	1	36
Yemen	18	21	0	39
Tunisia	10	14	0	24
<b>TOTAL</b>	<b>204</b>	<b>158</b>	<b>5</b>	<b>367</b>

**NOTE ON THIS TABLE:** Figures obtained from a computer confiscated in a raid by coalition forces in October 2007 in Sinjar, Iraq, on the border with Syria. Of the nearly 700 records of foreign fighters found, 595 included the nation of origin. Of these, 367 also included the intended work of the insurgent.

## ATTACKS ON IRAQI OIL AND GAS PIPELINES, INSTALLATIONS & PERSONNEL<sup>40</sup>



**Total through March 27, 2008: 469**

**COALITION TROOP STRENGTH IN IRAQ SINCE MAY 2003<sup>41</sup>**

Month	U.S. troops in Iraq			Other coalition troops in Iraq (excluding U.S. & Iraqi forces)	Total international troop strength in Iraq
	Active	Reserve (includes National Guard)	Total		
May-03	~142,000	~8,000	150,000	23,000	173,000
June	~126,000	~24,000	150,000	21,000	171,000
July	~124,000	~25,000	149,000	21,000	170,000
August	~114,000	~25,000	139,00	22,000	161,000
September	~103,000	~29,000	132,000	24,000	156,000
October	~102,000	~29,000	131,000	25,000	156,000
November	N/A	N/A	123,000	23,900	146,900
December	~85,400	~36,600	122,000	24,500	146,500
January -04	N/A	N/A	122,000	25,600	147,600
February	N/A	N/A	115,000	24,000	139,000
March	N/A	N/A	130,000	24,000	154,000
April	N/A	N/A	137,000	25,000	162,000
May	N/A	N/A	138,000	24,000	162,000
June	89,700	48,300	138,000	23,000	161,000
July	N/A	N/A	140,000	22,000	162,000
August	84,000	56,000	140,000	23,700	163,700
September	82,800	55,200	138,000	24,600	162,600
October	82,800	55,200	138,000	24,000	162,000
November	82,800	55,200	138,000	24,000	162,000
December	82,800	55,200	148,000	25,000	173,000
January-05	90,000	60,000	150,000	25,300	175,300
February	N/A	N/A	155,000	25,000	180,000
March	N/A	N/A	150,000	22,000	172,000
April	N/A	N/A	142,000	22,000	164,000
May	N/A	N/A	138,000	23,000	161,000
June	N/A	N/A	135,000	23,000	158,000
July	N/A	N/A	138,000	23,000	161,000
August	N/A	N/A	138,000	23,000	161,000
September	N/A	N/A	138,000	22,000	160,000
October	N/A	N/A	152,000	22,000	174,000
November	N/A	N/A	160,000	23,000	183,000
December	N/A	N/A	160,000	23,000	183,000
January-06	N/A	N/A	136,000	21,000	157,000
February	N/A	N/A	133,000	20,000	153,000
March	N/A	N/A	133,000	20,000	153,000
April	N/A	N/A	132,000	20,000	152,000
May	N/A	N/A	132,000	20,000	152,000
June	N/A	N/A	126,900	19,000	146,900
July	N/A	N/A	130,000	19,000	149,000
August	N/A	N/A	138,000	19,000	157,000
September	N/A	N/A	144,000	18,000	162,000
October	N/A	N/A	144,000	17,200	161,200
November	N/A	N/A	140,000	18,000	158,000
December	N/A	N/A	140,000	15,200	155,200
January-07	N/A	N/A	132,000	14,650	146,650
February	N/A	N/A	135,000	14,010	149,010
March	N/A	N/A	142,000	13,205	155,205
April	N/A	N/A	146,000	13,196	159,196
May	N/A	N/A	149,700	12,112	161,812
June	N/A	N/A	157,000	11,524	168,524
July	N/A	N/A	160,000	11,508	171,508
August	N/A	N/A	162,000	11,685	173,685
September	N/A	N/A	168,000	12,279	180,279
October	N/A	N/A	171,000	11,668	182,668
November	N/A	N/A	162,000	11,589	173,589
December	N/A	N/A	160,000	10,961	170,961
January-08	N/A	N/A	157,000	10,604	167,604
February	N/A	N/A	157,000	9,895	166,895
March	N/A	N/A	155,000	9,970	164,970
April	N/A	N/A	153,000	9,907	162,907
May	N/A	N/A	150,000	9,907	159,907
June	N/A	N/A	148,000	9,734	157,734
July	N/A	N/A	148,000	9,734	157,734
August	N/A	N/A	148,000	7,330	155,330
September	N/A	N/A	148,000	7,100	155,100
October	N/A	N/A	148,000	6,850	154,850
November	N/A	N/A	148,000	6,350	154,350
December	N/A	N/A	145,000	6,350	151,350
January-09	N/A	N/A	142,000	5,000	147,000
February	N/A	N/A	140,000	5,000	145,000
March	N/A	N/A	135,000	5,000	140,000

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

**TOP NON-US COALITION CONTRIBUTORS OF MILITARY PERSONNEL IN IRAQ<sup>42</sup>**

Coalition Country	Military Personnel in Iraq	As of (date)
United Kingdom	4,000	December 6, 2008
South Korea	0	December 6, 2008
Italy	0	December 2, 2006
Poland	0	November 30, 2008
Australia	0	May 31, 2008
Georgia	0	August 11, 2008
Romania	600	February 22, 2007
Denmark	0	December 20, 2007
<b>Total Non-U.S. Coalition Troops</b>	<b>~5,000</b>	<b>January 4, 2009</b>

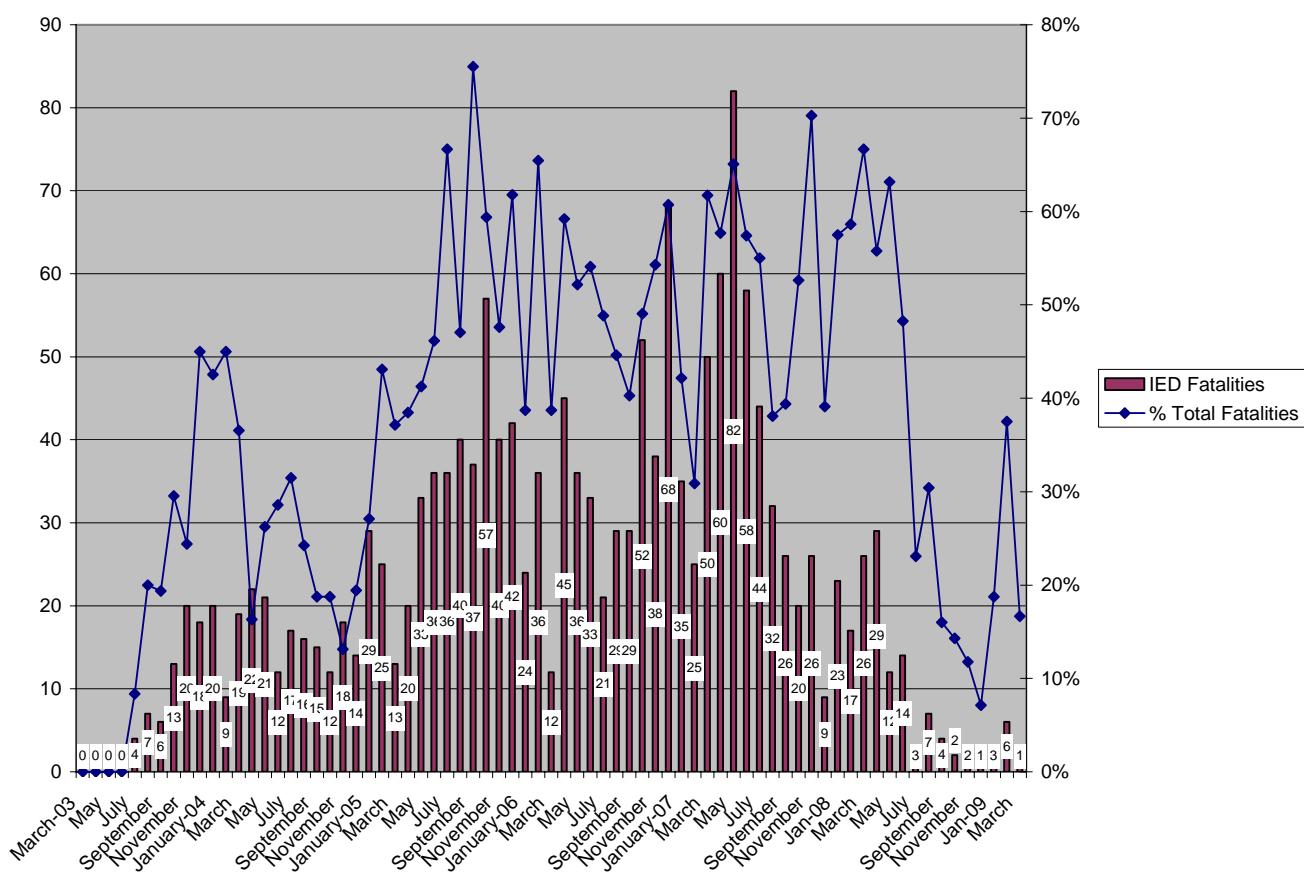
**NOTE ON THIS TABLE:** According to the U.S. State Department's "Iraq Weekly Status Report" dated December 30, 2008, the UN-mandated coalition will cease to exist as of December 31, 2008. The following countries have been invited to remain by the government of Iraq and plan to do so for at least part of 2009: the United Kingdom, Australia, Estonia and Romania.

**NUMBER OF DAILY INSURGENT ATTACKS IN IRAQ BY PROVINCE<sup>43</sup>**

Province	Number of Attacks per Day												% of Total
	Feb-June 05	Aug 05-Jan 06	Feb-May 06	May-Aug 06	Aug-Nov 06	Nov 06-Feb 07	Feb-Apr 07	May-July 07	July-Nov 07	Dec 07-Feb 08	Feb-May 08	Cumulative Average	
Baghdad	20.3	21.0	28.9	30.3	39.5	44.8	50.7	58.0	27.5	15.7	24.0	32.8	30.8%
Al Anbar	12.3	23.3	22.0	31.1	41.2	35.3	25.8	11.1	5.2	2.4	2.0	19.2	18.1%
Salah ad Din	8.0	13.8	13.7	15.5	20.3	22.8	26.2	28.4	17.0	8.8	6.2	16.4	15.4%
Diyala	3.1	5.4	8.3	14.5	15.7	16.8	21.8	25.2	13.4	5.2	3.8	12.1	11.4%
Ninawa	10.4	8.5	7.6	10.3	9.8	11.5	15.0	14.2	14.1	16.3	13.7	11.9	11.2%
Al Tamim	3.1	4.7	4.3	4.8	4.2	5.0	5.7	7.0	5.8	2.7	1.9	4.5	4.2%
Al Basrah	1.2	1.1	2.0	2.4	4.9	7.8	8.0	8.8	3.9	1.6	1.5	3.9	3.7%
Babil	1.5	1.8	1.2	1.9	2.8	2.0	3.5	3.7	2.1	0.7	0.8	2.0	1.9%
Maysan	0.6	0.5	0.8	0.6	1.4	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.3%
Al Qadisiyah	0.1	0.2	0.1	0.8	2.0	1.0	2.0	2.5	1.0	0.2	0.2	0.9	0.9%
Dhi Qar	0.2	0.2	0.5	0.4	1.5	0.5	0.3	0.7	0.4	0.3	0.3	0.5	0.5%
Wasit	0.2	0.2	0.0	0.4	1.8	1.2	0.6	2	0.4	0.3	0.5	0.7	0.6%
Karbala	0.2	0.2	0.2	0.1	1.5	0.2	0.0	0.0	0.1	0.1	0.1	0.2	0.2%
Al Muthanna	0.2	0.1	0.2	0.2	1.5	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.2%
An Najaf	0.1	0.1	0.1	0.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1%
Arbil	0.1	0.0	0.0	0.0	1.2	0.0	0.2	0.0	0.0	0.1	0.0	0.1	0.1%
As Sulaymaniyah	0.1	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1%
Dahuk	0.1	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1%
<b>TOTAL</b>	<b>61.8</b>	<b>81.1</b>	<b>89.9</b>	<b>113</b>	<b>152.9</b>	<b>148.9</b>	<b>159.8</b>	<b>161.6</b>	<b>91.0</b>	<b>54.7</b>	<b>55.0</b>	<b>106.4</b>	

**NOTE ON CHART:** Exact dates of analysis for each column are as follows: February 12-June 24, 2005; August 29, 2005-January 20, 2006; February 11-May 12, 2006; May 20-August 4, 2006; August 12-November 10, 2006; November 11, 2006-February 9, 2007; February 13-May 4, 2007; May 5-July 20, 2007; July 21-November 10, 2007.

## U.S. MILITARY FATALITIES CAUSED BY IMPROVISED EXPLOSIVE DEVICES<sup>44</sup>



**Total through March 23, 2009: 1,711 (40.2% of all fatalities)**

### **ADDITIONAL STATISTICS CONCERNING IED'S<sup>45</sup>:**

\*The Army reports that IED's are responsible for 80% of all soldier casualties (deaths and injuries)

\*Despite the enemy deploying twice as many IED's as a year ago, casualties have remained steady, with less than 10% causing casualties

\*This is because U.S. troops are now detecting and successfully disarming approximately 50% of IED's

\*The Pentagon is requesting an additional \$6.4 billion for its Joint Improvised Explosive Device Defeat Organization (JIEDDO)

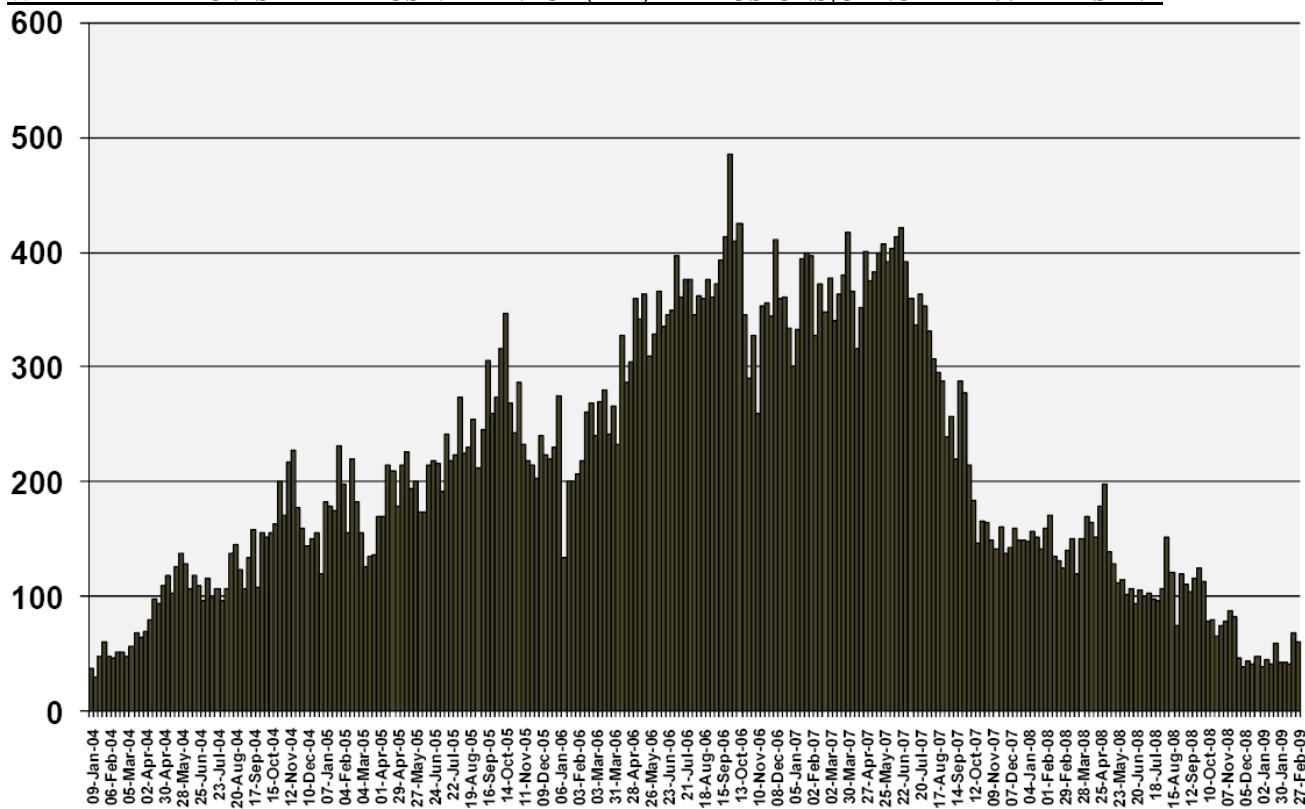
\*Explosively Formed Projectiles (EFP's), the most lethal type of IED, make up only 2% of all IED's found in Iraq but account for a "very large percentage" of U.S. soldiers killed by IED's, according to Col. Barry Shoop, chief scientist for the JIEDDO

## NUMBER OF EXPLOSIVELY FORMED PROJECTILE (EFP) ATTACKS AGAINST U.S. TROOPS BY MONTH<sup>46</sup>

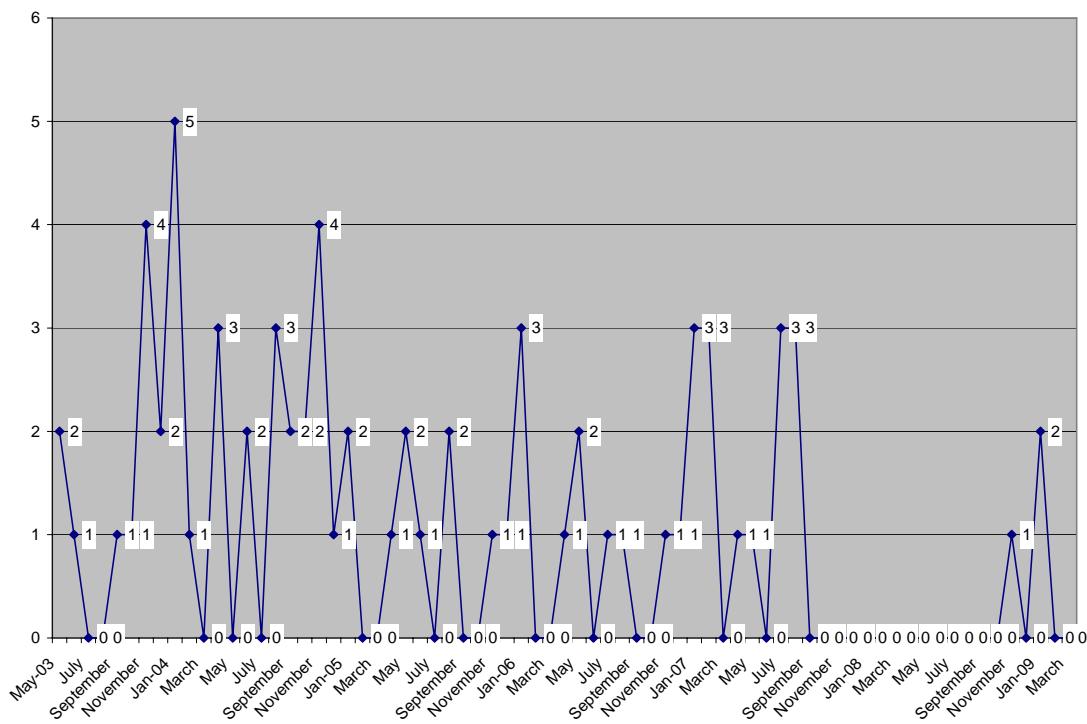
MONTH	NUMBER OF EFP ATTACKS
December 2006	62
April 2007	65
May	~60
July	99
August	78
September	52
October	53
November	< 40
July 2008	< 20
November	12

**NOTE ON THIS TABLE:** EFP's are technologically advanced IED's capable of penetrating armored vehicles. U.S. officials have asserted that because of the sophistication needed to correctly produce them, EFP's are manufactured in Iran and smuggled into Iraq.

## WEEKLY IMPROVISED EXPLOSIVE DEVICE (IED) EXPLOSIONS, JANUARY 2004-PRESENT<sup>47</sup>



## AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ<sup>48</sup>



**Total through March 23, 2009: 71**

**NOTE ON AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ TABLE:** Of the 67 helicopters downed in Iraq since May 2003, at least 36 were downed by enemy fire. Of the three January 2006 crashes, two are still being investigated. One was shot down by enemy fire and is included above. We have counted one of the others as being downed by enemy fire as well, given the available evidence. Hostile fire is suspected in the July 2006 crash, but it has not been confirmed and therefore not counted as such. November 2006 crash is still under investigation.

**U.S. ARMY TROOPS DEPLOYED TO IRAQ AND EFFECT OF MULTIPLE DEPLOYMENTS ON INSTANCES OF POST-TRAUMATIC STRESS DISORDER (PTSD) CASES WITHIN NON-COMMISSIONED OFFICER RANKS<sup>49</sup>**

Total Number of U.S. Army Troops Deployed to Iraq...	
Since 2003	513,000
More than Once	197,000+
Three or More Times	53,000

Percentage of Non-Commissioned Officers Suffering from Symptoms of PTSD After...	
First Deployment	12%
Second Deployment	18.5%
Third or Fourth Deployment	27%

**NOTE ON THESE TABLES:** The study was based on 2,295 anonymous surveys and additional interviews from members of frontline units in combat brigades, and not those assigned primarily to safer operating bases.

**U.S. TROOPS DEPLOYED TO IRAQ OR AFGHANISTAN DEEMED MEDICALLY UNFIT FOR COMBAT, 2003-2007<sup>50</sup>**

2003	10,854
2004	8,996
2005	5,397
2006	8,672
2007	9,140

**PERCENTAGE OF U.S. ACTIVE-DUTY MILITARY PERSONNEL WHO HAVE SERVED IN IRAQ OR AFGHANISTAN, 2006 & 2008<sup>51</sup>**

	2006	2008
<b>ALL PERSONNEL*</b>	<b>50%</b>	<b>57%</b>
<b>ARMY</b>		
At least one tour	58%	68%
More than one tour	20%	31%
<b>MARINES</b>	<b>50%</b>	<b>56%</b>
<b>NAVY</b>	<b>47%</b>	<b>54%</b>
<b>AIR FORCE</b>	<b>44%</b>	<b>52%</b>

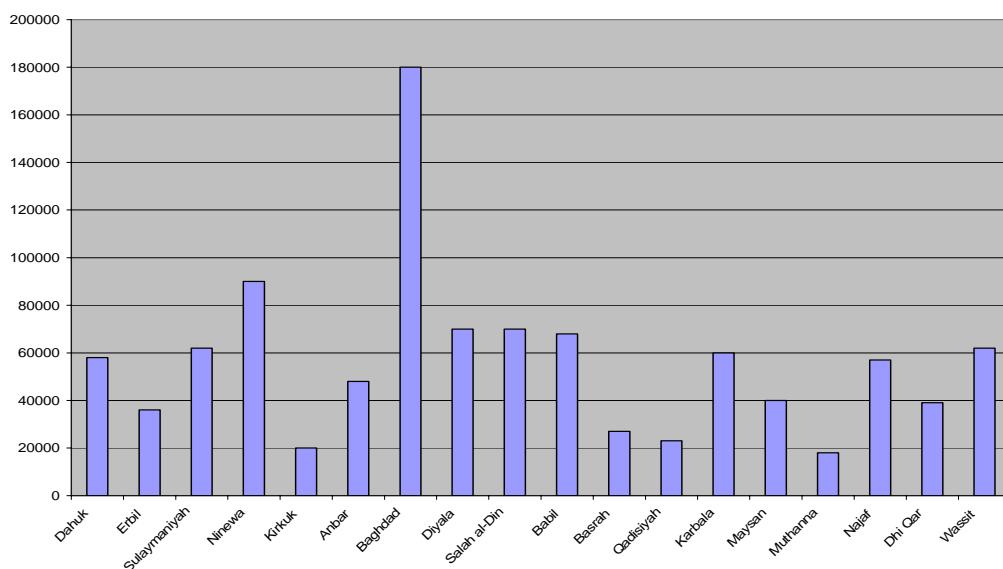
\*Includes Army, Marines, Navy, Air Force and Coast Guard

**NOTE:** Currently an additional 10% of all military personnel are training and will soon become eligible to deploy.

**TOTAL NUMBER OF INTERNALLY DISPLACED PERSONS (IDP'S) BY REGION OF CURRENT RESIDENCE AS OF APRIL 2007<sup>52</sup>**

PROVINCE	IDP'S IN RESIDENCE
SULAYMANIYAH	332,736
ERBIL	223,716
DAHUK	184,400
KARBALA	164,550
BAGHDAD	143,202
MAYSAN	142,146
BASRAH	120,468
DIYALA	80,250
NINEWA	76,062
ANBAR	71,376
NAJAF	66,864
SALAH AL-DIN	65,196
BABIL	62,850
WASIT	61,398
DHI QAR	57,264
QADISIYAH	25,524
MUTHANNA	15,438
KIRKUK	13,944
<b>TOTAL</b>	<b>1,907,384</b>

**GOVERNORATE OF ORIGIN FOR INDIVIDUALS DISPLACED FROM FEBRUARY 2006 TO JUNE 2007<sup>53</sup>**



## INTERNALLY DISPLACED PERSONS IN IRAQ<sup>54</sup>

Since April 2003

2003	400,000
2004	800,000
2005	1,200,000
2006	2,000,000
2007	2,740,000
2008	2,770,000

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

## MIGRATION INDICATORS<sup>55</sup>

August 2008

Iraqi Refugees living abroad	2.2-2.4 million
Iraqi Refugees in Syria	1.4-1.5 million
Iraqi Refugees in Jordan	450,000 – 500,000
Iraqi Refugees in Egypt, Lebanon, Iran	130,000 – 150,000
Iraqi Refugees in the Gulf States	200,000

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

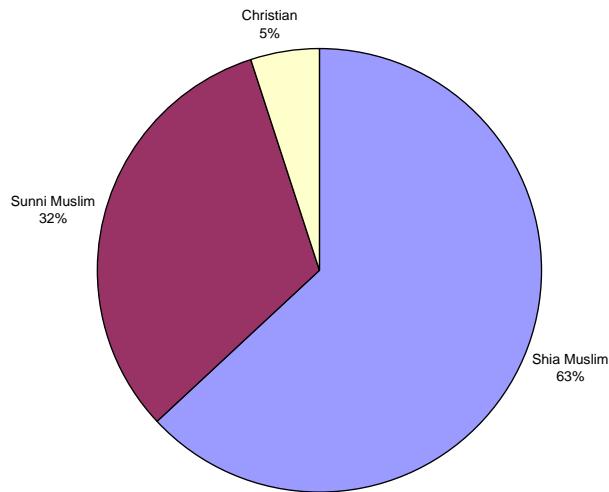
## REFUGEES AND ASYLUM SEEKERS<sup>56</sup>

2003-2004	366,000
2005	889,000
2006	1,800,000
2007	2,400,000

NOTE: Figures in the above table are cumulative.

**NOTE ON ALL DISPLACED IRAQIS:** According to the International Organization of Migration only about 78,180 of the estimated 5.1 million Iraqis uprooted from their homes- less than 1% - had returned by March 31, 2008.<sup>57</sup>

## RELIGION OF IDP'S DISPLACED BETWEEN FEBRUARY 2006 AND NOVEMBER 2007<sup>58</sup>

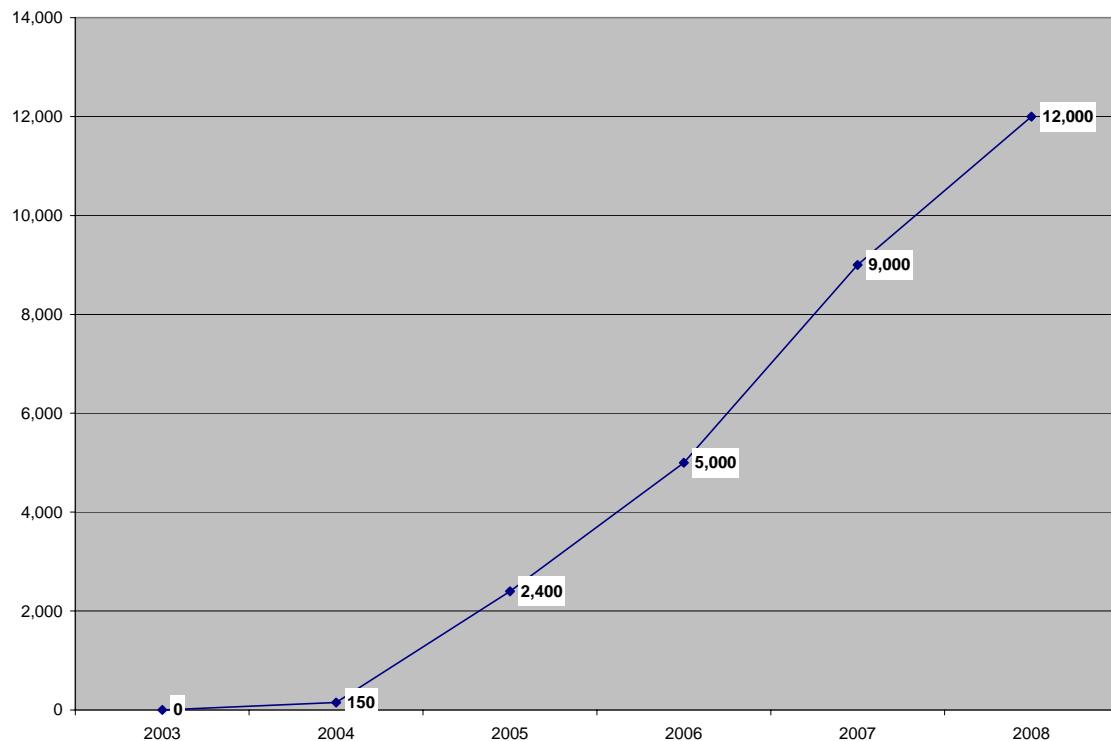


**NOTE ON THIS GRAPH:** Approximately 0.1% is classified as “Yazidi”, “Sabean Mandean” or “Unknown”.

**NUMBER OF IRAQI ASYLUM APPLICATIONS BY COUNTRY, 2006 THRU 2008<sup>59</sup>**

COUNTRY	2006	2007	2008
SWEDEN	8,951	18,559	6,083
NETHERLANDS	2,766	2,004	5,027
GERMANY	2,065	4,171	6,697
GREECE	1,415	5,474	1,760
UNITED KINGDOM	1,305	2,075	1,530
NORWAY	1,002	1,227	3,137
SWITZERLAND	816	935	1,440
BELGIUM	695	825	1,070
DENMARK	507	1,069	486
AUSTRIA	380	463	494
FINLAND	227	407	976
IRELAND	215	285	203
SLOVAKIA	206	132	45
CANADA	190	293	310
AUSTRALIA	187	216	193
CYPRUS	132	200	137
UNITED STATES	544	734	835
FRANCE	116	144	627
<b>TOTAL</b>	<b>21,719</b>	<b>39,213</b>	<b>31,050</b>

**ROBOTIC SYSTEMS UTILIZED BY THE U.S. MILITARY ON THE GROUND IN IRAQ, BY YEAR<sup>60</sup>**



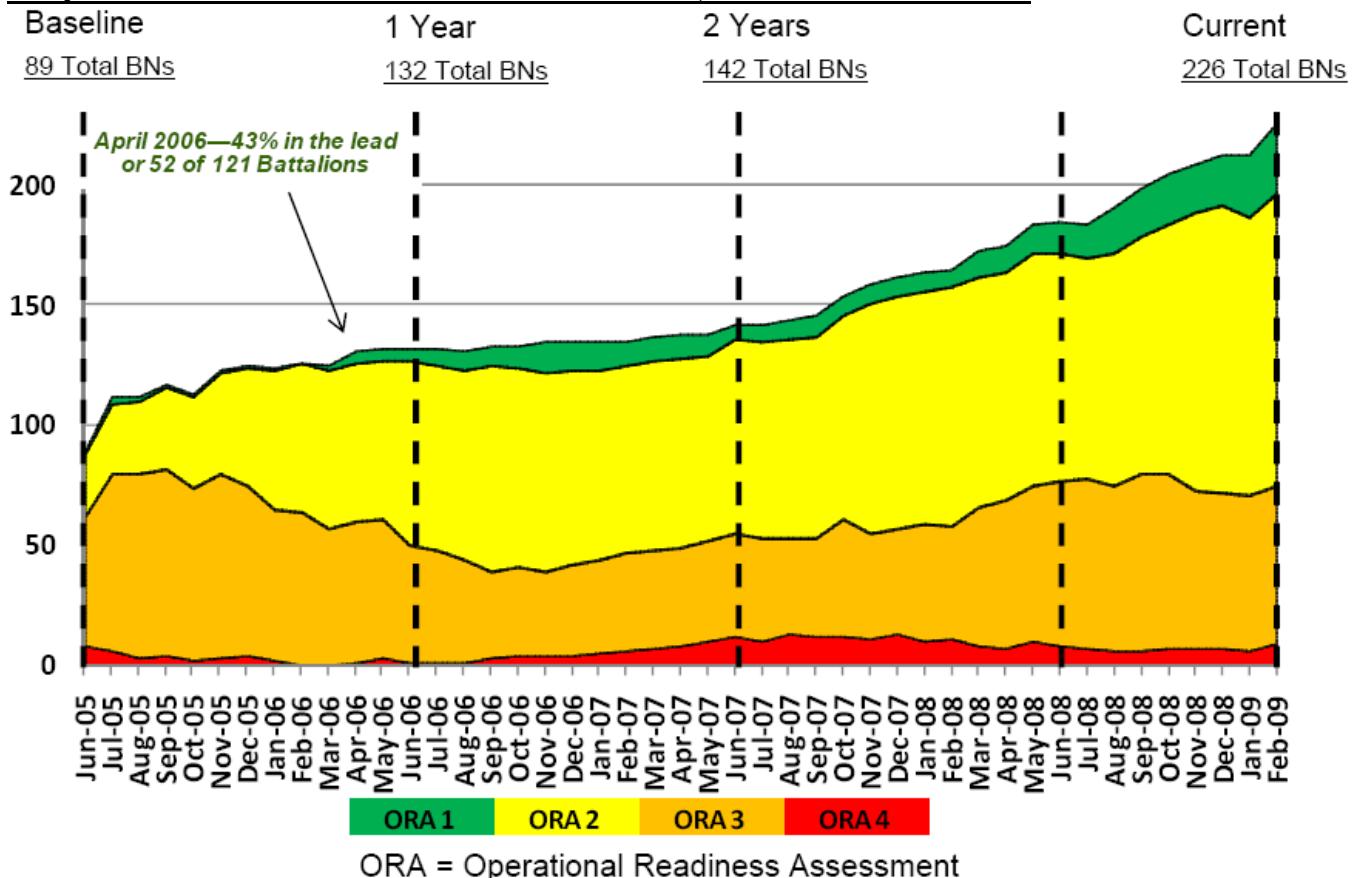
**NOTE ON THIS GRAPH:** Figures depicted are as of year end. The 2007 figure is an estimate made in consideration of the figures provided for 2006 and 2008.

## SIZE OF IRAQI SECURITY FORCES ON DUTY<sup>61</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
September	40,152	36,496	7,747	14,313	98,708
October	44,728	41,261	6,861	18,148	110,998
November	49,455	43,445	6,013	14,593	113,506
December	53,571	40,115	14,500	14,267	118,009
January 2005	58,964	36,827	14,796	14,786	125,373
February	82,072 “trained and equipped”	59,689 “operational”		N/A	141,761 Trained and Effective: General Myers: 40,000 Senator Biden: 4,000 – 18,000
March	84,327	67,584		N/A	151,618 Trained and Effective: Lt. Gen Petraeus: 50,000 “off-the-cuff”
April	86,982	72,511		N/A	159,493
May	91,256	76,971		N/A	168,227
June	92,883	75,791		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	81,900		N/A	182,900
September	104,300	87,800		N/A	192,100 ~ 30,000 in Army in level I and II <sup>62</sup>
October <sup>63</sup>	111,000	100,000		N/A	211,000 ~32,000 in level I and II <sup>64</sup>
November	112,000	102,000		N/A	214,000
December	118,000	105,700		N/A	223,700
January 2006	120,400	106,900		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 <sup>65</sup>
March	134,800	115,700		N/A	250,500
April	138,700	115,000		N/A	253,700
May	145,500	117,900		N/A	265,600
June	148,500	116,100		N/A	264,600
July	154,500	115,100		N/A	269,600
August	167,900	130,100		N/A	298,000
September	176,200	131,600		N/A	307,800
October	180,800	131,600		N/A	312,400
November	188,300	134,700		N/A	323,000
December	188,300	134,700		N/A	323,000
January 2007	188,300	134,700		N/A	323,000
February	188,260	134,920		N/A	323,180
March	193,300	136,500		N/A	329,800
April	193,300	139,800		N/A	333,100
May	194,200	154,500		N/A	348,700
June	194,200	158,900		N/A	353,100
July	194,200	158,900		N/A	353,100
August	194,200	165,500		N/A	359,700
September	194,200	165,500		N/A	359,700
October	194,200	165,500		N/A	359,700
November*	238,089	191,541		N/A	429,630
December	210,529	194,233	31,431		439,678
January 2008	212,630	194,233	31,431		441,779
February	200,132	197,254	27,959		425,345
March	213,902	202,577	28,023		444,502
April	213,902	202,577	28,023		444,502
May	221,507	226,644	30,373		478,524
June	221,507	226,644	30,373		478,524
July	238,378	242,951	32,177		513,506
August	238,378	242,951	32,177		513,506
September	249,163	258,487	34,475		531,000
October	249,163	258,487	34,475		542,125
November	256,786	265,607	35,886		558,279
December	276,590	273,618	38,846		589,054

**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.

## IRAQI SECURITY FORCE OPERATIONAL READINESS, JANUARY 2005-PRESENT<sup>66</sup>



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

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

**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>67</sup>

Israel	<b>8.20</b>
Lebanon	<b>6.55</b>
Morocco	<b>5.20</b>
<b>Iraq</b>	<b>5.05</b>
Palestine	<b>5.05</b>
Kuwait	<b>4.90</b>
Tunisia	<b>4.60</b>
Jordan	<b>4.45</b>
Qatar	<b>4.45</b>
Egypt	<b>4.30</b>
Sudan	<b>4.30</b>
Yemen	<b>4.30</b>
Algeria	<b>4.15</b>
Oman	<b>4.00</b>
Bahrain	<b>3.85</b>
Iran	<b>3.85</b>
United Arab Emirates	<b>3.70</b>
Saudi Arabia	<b>2.80</b>
Syria	<b>2.80</b>
Libya	<b>2.05</b>

**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 REPORERS WITHOUT BORDERS' ANNUAL INDEX OF PRESS FREEDOM, 2003-2008<sup>68</sup>

YEAR	SCORE	RANK	NUMBER OF COUNTRIES SURVEYED
2008	<b>59.4</b>	<b>158</b>	<b>173</b>
2007	<b>67.8</b>	<b>157</b>	<b>169</b>
2006	<b>66.8</b>	<b>154</b>	<b>168</b>
2005	<b>67.0</b>	<b>157</b>	<b>167</b>
2004	<b>58.5</b>	<b>148</b>	<b>167</b>
2003	<b>37.5</b>	<b>124 (T)</b>	<b>166</b>

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

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

### IRAQ'S RANK IN TRANSPARENCY INTERNATIONAL'S ANNUAL CORRUPTION PERCEPTIONS INDEX (CPI)<sup>69</sup>

YEAR	RANK	NUMBER OF COUNTRIES SURVEYED
2007	<b>178</b>	<b>180</b>
2006	<b>160 (T)</b>	<b>163</b>
2005	<b>137 (T)</b>	<b>159</b>
2004	<b>129 (T)</b>	<b>146</b>
2003	<b>113 (T)</b>	<b>133</b>

(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>70</sup>**

Registered for December 2005 elections | Over 300

**COUNCIL SEATS BY COALITION/PARTY IN IRAQI COUNCIL OF REPRESENTATIVES<sup>71</sup>**

As of November 2007

Coalition	Total Seats	Designation	Parties	Leaders
United Iraqi Alliance	83	Shiite Religious Coalition	Includes SIIC, Dawa	Includes Abdul Aziz Hakim, Ibrahim Jafari
Kurdistan Coalition	53	Kurdish Secular Coalition	Includes KDP, PUK	Includes Jalal Talabani
Iraqi Accordance Front	25	Sunni Religious Coalition	Includes Iraqi Islamic Party	Includes Adnan Dulaimi, Khalaf Elayan, Tariq Hashimi
Sadrist Movement	30			Moqtada al-Sadr
Virtue Party (Fadhila)	15			Muhammad Yaqubi
National Iraqi List	25	Shiite / Sunni Secular Coalition	Various	Ayad Allawi
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<sup>72</sup>**

		NAME	TITLE/MINISTRY	SECTARIAN GROUP	POLITICAL AFFILIATION
LEADERSHIP		Nuri al-Maliki	Prime Minister	Shiite	Dawa
		Barham Salih	Deputy Prime Minister	Kurd	Patriotic Union of Kurdistan
		Rafie al-Issawi	Deputy Prime Minister	Sunni	Tawafiq (Iraqi Accordance Front); Party: Iraqi People's Conference
		Jalal Talibani	President	Kurd	Patriotic Union of Kurdistan
		Tariq al-Hashemi	Vice President	Sunni	Tawafiq (Iraqi Accordance Front); 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)
Newly Filled July 18, 2008	2	Mahir Dalli Ibrahim al-Hadithi	Culture	Sunni	Tawafiq (Iraqi Accordance Front); Party: Gen. Council for the People of Iraq
	3	Dr. Abd Dhiyab al-Ujayli	Higher Education	Sunni	Tawafiq (Iraqi Accordance Front); Party: Iraqi Islamic Party
	4	Dr. Nawal Majid Hamid al-Samarr	Minister of State for Women's Affairs	Sunni	Tawafiq (Iraqi Accordance Front); Party: Iraqi Islamic Party
	5	Dr. Muhammad Munajid Ifan al-Dulaymi	Minister of State for Foreign Affairs	Sunni	Tawafiq (Iraqi Accordance Front)
	6	Abd al-Falah al-Sudani	Trade	Shiite	Dawa Party
	7	Khudayr al-Khuza'i	Education	Shiite	Dawa Party
	8	Shirwan al-Waili	Minister of State for National Security	Shiite	Dawa Party
	9	Husayn al-Shahristani	Oil	Shiite	Unaffiliated
	10	Salih al-Hasnawi	Health	Shiite	Independent
	11	Ali al-Bahadli	Agriculture	Shiite	Independent
Newly Filled July 18, 2008	12	Qahtan Abbas Numan al-Jiburi	Tourism & Antiquities	Shiite	United Iraqi Alliance
	13	Khulud Sammi Izzara al-Majun	Provincial Affairs	Shiite	United Iraqi Alliance
	14	Amir Abd al-Jabar Ismail	Transportation	Shiite	United Iraqi Alliance
	15	Thamir jaraf al-Zubaydi	Civil Society	Shiite	United Iraqi Alliance
	16	EMPTY*	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	Muhammad Abbas al-Uraybi	Minister of State Without 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	Failli 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	Hasan Radhi Kazim al-Sari	Minister of State Without Portfolio	Shiite	Hizbollah Movement in Iraq (also advises SIIC)
	37	Safa al-Din Muhammad al-Safi	Minister of State, Parliamentary Affairs	Shiite	Unaffiliated

**AS OF: FEBRUARY 18, 2009**

\*Safa al-Safi is currently serving as the acting Minister of Justice

# **ECONOMIC & QUALITY OF LIFE INDICATORS**

**FUEL<sup>73</sup>**

Time	Fuel supplies available						Overall fuel supplies as percentage of goal during that month
	Millions of barrels/day		Millions of liters/day			Tons/day	
	Crude oil production	Crude oil export	Diesel (Prod. & Imp.)	Kerosene (Prod. & Imp.)	Gasoline/Benzene (Prod. & Imp.)	Liquid Petroleum Gas (Prod. & Imp.)	
Estimated prewar level	2.5 (pre-war peak)	1.7-2.5	N/A	N/A	N/A	N/A	
May 2003	0.3	0	N/A	N/A	N/A	N/A	10 %
June	0.675	0.2	N/A	N/A	N/A	N/A	23%
July	0.925	0.322 <sup>74</sup>	6.5	4.75	13.5	1,880	44%
August	1.445	0.646 <sup>75</sup>	10.25	6.2	14.0	2,530	57%
September	1.7225	0.983 <sup>76</sup>	14.25	6.9	17.3	3,030	70%
October	2.055	1.149 <sup>77</sup>	14.75	9.6	16.35	3,700	78%
November	2.1	1.524 <sup>78</sup>	13.14	13.3	11.792	3,610	76%
December	2.30	1.541 <sup>79</sup>	12.29	9.4	12.9	3,460	72%
January 2004	2.440	1.537	13.91	11.3	13.32	3,445	78%
February	2.276	1.382 <sup>80</sup>	15.21	13.05	16.65	4,670	88%
March	2.435	1.825 <sup>81</sup>	15.03	17.28	17.19	5,010	92%
April	2,384	1,804 <sup>82</sup>	22.8	4.46	19.3	3,607	70%
May	1,887	1,380 <sup>83</sup>	22.92	4,005	18.07	3,264	73%
June	2,205	1,148 <sup>84</sup>	16.47	4.0	22	3,086	75%
July	2.2	1,406 <sup>85</sup>	17.95	5.75	22.3	3,820	80%
August	2,112	1,114	16	4.2	15.1	3,417	84%
September	2,514	1,703	16.35	6.35	14.6	2,707	72%
October	2.46	1,542	16.15	7.95	18.6	3,044	80%
November	1.95	1,320	16.5	7.7	17.9	3,324	77%
December	2.16	1,520	18.3	10.5	17.6	4,222	88%
January 2005	2.10	1,367	12.7	6.7	20.65	5,017	75%
February	2.10	1,431	15.9	8.55	21.2	5,003	84%
March	2.09	1,394	19.7	8.05	20.3	4,894	93%
April	2.14	1,398	18.3	7.6	23.7	5,219	97%
May	2.1	1,308	22.2	4.4	22.5	5,030	93%
June	2.17	1,377	18.9	6.25	18.3	5,137	97%
July	2.17	1,550	19.9	5.9	23.9	4,474	97%
August	2.16	1,504	19.3	5.2	23.8	5,072	96%
September <sup>86</sup>	2.11	1.60	17.3	4.4	20.9	4,888	87%
October	1.91	1,239	17.0	8.6	18.9	4,784	90%
November	1.98	1,168	17.3	8.2	19.9	5,526	88%
December	1.92	1,071	16.1	8.0	17.5	5,046	81%
January 2006	1.73	1.05	14.0	6.3	18.1	3,716	72%
February	1.83	1.47	10.1	5.0	12.2	2,263	55%
March	2.10	1.32	12.0	5.7	14.9	2,798	65%
April	2.14	1.60	13.5	4.5	16.9	2,855	67%
May	2.13	1.51	15.2	4.8	17.4	3,577	82%
June	2.30	1.67	15.7	4.3	16.1	3,217	80%
July	2.22	1.68	11.0	2.78	13.3	1,719	52%
August	2.24	1.68	12.4	4.47	16.5	3,242	71%
September	2.34	1.65	13.4	6.0	18.3	3,270	77%
October	2.26	1.55	10.8	4.7	15.4	3,102	57%
November	2.10	1.44	11.1	6.4	13.9	2,747	54%
December <sup>87</sup>	2.15	1.45	10.7	8.1	9.8	2,544	55%
January 2007	1.66	1.30	10.6	4.4	11.2	2,945	52%
February	2.08	1.50	11.3	5.7	13.0	3,101	61%
March	2.08	1.58	8.3	4.2	12.1	2,598	57%
April	2.14	1.50	12.8	5.3	13.8	2,841	66%
May	2.03	1.64	9.2	3.5	12.1	2,010	56%
June	2.00	1.47	9.7	3.7	11.0	2,282	57%
July	2.07	1.71	11.0	2.6	11.2	2,650	57%
August	1.91	1.69	8.9	3.4	9.6	1,918	47%
September	2.30	1.90	13.4	8.3	15.2	3,472	75%
October	2.34	1.91	12.4	8.5	14.4	3,724	69%
November	2.38	1.88	12.2	7.0	15.9	3,378	67%
December	2.42	1.93	12.5	6.4	14.5	3,875	68%
January 2008	2.24	1.93	9.9	5.5	11.3	3,019	56%
February	2.39	1.93	12.0	6.8	13.5	3,865	66%
March	2.38	1.93	14.5	7.5	13.8	3,822	69%
April	2.40	1.88	13.6	6.8	13.8	3,481	66%
May	2.50	1.96	15.3	5.0	10.1	3,582	64%
June	2.52	1.96	19.7	8.6	13.4	3,350	74%
July	2.54	1.85	19.1	9.3	11.7	2,877	71%
August	2.50	1.70	18.7	8.1	14.8	3,381	73%
September	2.37	1.65	17.3	8.9	16.2	4,086	76%
October	2.37	1.69	17.3	10.4	15.6	4,171	78%
November	2.40	1.88	17.0	11.0	15.1	4,861	81%
December	2.35	1.73	16.4	10.9	12.0	4,013	74%
January 2009	2.15	1.89	13.0	8.3	11.6	3,521	63%
February	2.32	1.69	N/A	N/A	N/A	N/A	N/A
Stated Interim Goal	2.2	N/A	24.5 revised up from 21.1 in January 2008	14.6 revised up from 22.4 in August 2007	26.8 revised up from 23.1 in October 2007	5,100 Revised down from 5,130 in May 2007	We assume that supplies for each category cannot exceed 100% of goal

**NOTE ON FUEL TABLE:** Above data as of February 28, 2009. 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>88</sup> Kerosene imports began 5 October, 2003. All previous months cover only production.

### OIL REVENUE FROM EXPORTS<sup>89</sup>

Time	Oil revenue (\$ billions)
June 2003	0.2
July	0.36
August	0.44
September	0.73
October	0.89
November	1.21
December	1.26
January 2004	1.26
February	1.10
March	1.61
April	1.50
May	1.36
June	1.28
July	1.40
August	1.24
September	1.75
October	1.99
November	1.25
December	1.44
January 2005	1.49
February	1.34
March	1.99
April	1.83
May	1.57
June	2.03
July	2.47
August	2.63
September	2.74
October	1.90
November	1.67
December	1.60
January 2006	1.84
February	2.16
March	2.25
April	3.02
May	2.92
June	3.03
July	3.41
August	3.44
September	2.73
October	2.45
November	2.19
December	2.46
January 2007	1.89
February	2.11
March	2.75
April	2.75
May	3.05
June	2.87
July	3.39
August	3.49
September	3.79
October	4.44
November	3.47
December	4.27
January 2008	5.21
February	4.94
March	5.94
April	5.77
May	6.65
June	6.99
July	7.01
August	5.65
September	4.64
October	3.68
November	2.77
December	1.99
January 2009	1.80
Total as of January 21, 2009	\$177.8

## ELECTRICITY<sup>90</sup>

	Average amount of electricity generated (Megawatts)		Average hours of electricity/day		Average of mega watt hours (MWH)	
	Time	Nation-wide	Baghdad	Nationwide	Baghdad	
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	3,236	1,082		N/A	N/A	N/A
August	3,263	1,283		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	70,000
December	3,427	N/A		N/A	N/A	72,000
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	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	3,685	N/A		14.3	8.9	88,442
November*	3,742	N/A		13.3	8.8	89,800
December**	3,800	N/A		12.0	6.1	91,400
January 2006	3,640	N/A		9.8	4.0	87,400
February	3,700	N/A		10.3	5.9	88,600
March	4,000	N/A		13.1	7.8	96,300
April	3,700	N/A		10.9	4.5	88,500
May	3,900	N/A		9.9	3.9	92,700
June	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	3,830	N/A		11.7	5.8	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	94,750
March	4,220	N/A		N/A	N/A	101,270
April	4,030	N/A		N/A	N/A	96,680
May	4,130	N/A		9.8	7.2	99,055
June	4,470	N/A		10.9	9.7	107,290
July	4,690	N/A		11.3	10.5	112,580
August	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	N/A		14.5	15.1	128,260
March	5,275	N/A		15.4	16.7	126,615
Stated Goal:	6,000 to have been reached by July 1, 2004	2,500 to have been reached by October 2003	US Interim Target: 10-12 hours National Target: 24 hours	US Interim Target: 10-12 hours National Target: 24 hours	120,000	

**NOTE ON ELECTRICITY TABLE:** 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>91</sup> From May 3 thru July 31, 2007, the U.S. State Department's *Iraq Weekly Status Report* discontinued its reporting of average hours of available electricity in Baghdad and nationwide. Beginning August 1, it was once again reported but stipulated that the figure given was "after meeting demand for essential services".

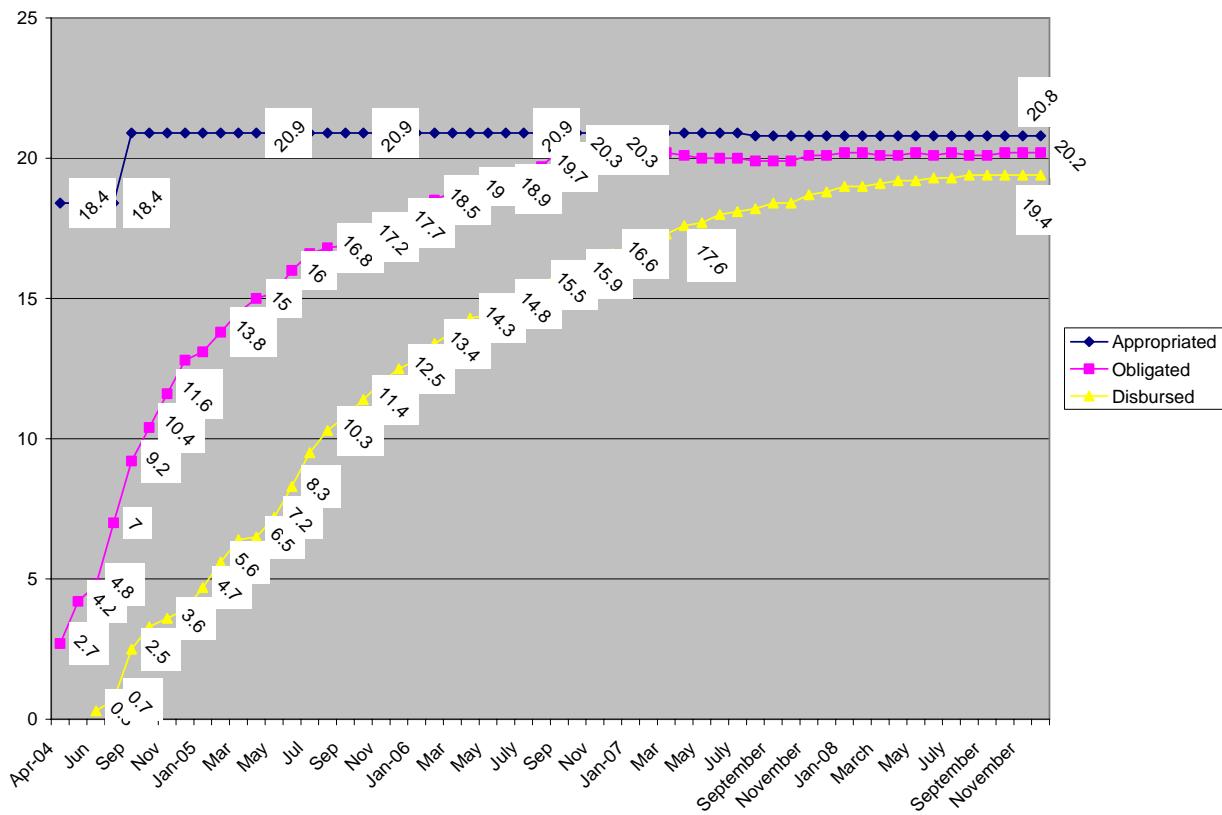
**Above data as of March 16, 2009.**

**NATIONWIDE UNEMPLOYMENT RATE SINCE MAY, 2003<sup>92</sup>**

Month	Unemployment Rate Nation-wide	Month	Unemployment Rate Nation-wide
May 2003	N/A	June 2007	25-40%
June	50 – 60%	July	25-40%
July	N/A	August	25-40%
August	50-60%	September	25-40%
September	N/A	October	25-40%
October	40 – 50%	November	25-40%
November	N/A	December	25-40%
December	45-55%	January 2008	25-40%
January 2004	30 – 45%	February	25-40%
February	30 – 45%	March	25-40%
March	30- 45%	April	25-40%
April	30 – 45%	May	25-40%
May	30-45%	June	25-40%
June	30-40%	July	25-40%
July	30-40%	August	25-40%
August	30-40%	September	25-40%
September	30-40%	October	25-40%
October	30-40%	November	25-40%
November	30-40%	December	25-40%
December	28-40%	January 2009	23-38%
January 2005	27-40%		
February	27-40%		
March	27-40%		
April	27-40%		
May	27-40%		
June	27-40%		
July	27-40%		
August	27-40%		
September	27-40%		
October	27-40%		
November	25-40%		
December	25-40%		
January 2006	25-40%		
February	25-40%		
March	25-40%		
April	25-40%		
May	25-40%		
June	25-40%		
July	25-40%		
August	25-40%		
September	25-40%		
October	25-40%		
November	25-40%		
December	25-40%		
January 2007	25-40%		
February	25-40%		
March	25-40%		
April	25-40%		
May	25-40%		

**NOTE ON NATIONWIDE UNEMPLOYMENT TABLE:** Estimates of Iraq's unemployment rate varies, but we estimate it to be between 25-40%. The CPA has referred to a 25% unemployment rate, the Iraqi Ministry of Planning mentioned a 30% unemployment rate, whereas the Iraqi Ministry of Social Affairs claims it to be 48%. There is an inherent difficulty in measuring the Iraqi rate of unemployment over time. Considering the increase in entrepreneurial activity after the end of the war, we have for the purposes of this database assumed that there has been an improvement in unemployment levels, and hence weighted information supporting such a conclusion heavier than contradictory data reports. N/A= Not available

**AMERICAN AID APPROPRIATED, OBLIGATED AND DISBURSED TOWARDS THE IRAQ RELIEF AND RECONSTRUCTION FUND (IRR&F I & II)**<sup>93</sup>



**NOTE: As of December 30, 2008.** An ‘appropriation’ is defined as a plan, approved by the Office of Management and Budget, to spend resources provided by law. *Quarterly Update to Congress: 2207 Report*, October 2004. An ‘obligation’ can be defined as “a definite commitment which creates a legal liability of the Government for the payment of appropriated funds for goods and services ordered or received.”

GAO/OGC-91-5: *Principles of Federal Appropriations Law*, Office of the General Council, July 1991. A ‘disbursement’ is an actual payment (check goes out the door) for goods/services received. *GAO-04-902 R: Rebuilding Iraq*, General Accounting Office, June 2004.

### GDP ESTIMATES AND PROJECTIONS, 2002-2008<sup>94</sup>

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

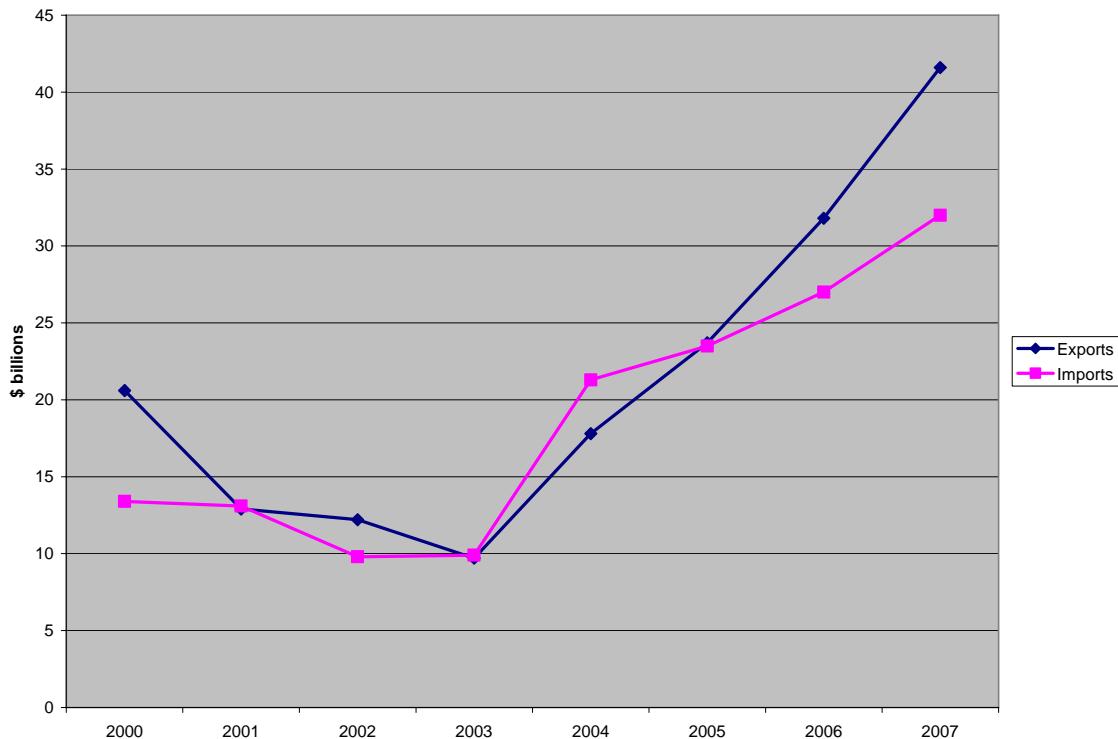
(e): IMF Estimates, (p): projections, \*: Not Available

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.

### CONSUMER PRICE INDEX YEAR-OVER-YEAR PERCENTAGE CHANGE, 2004-2007<sup>95</sup>

DATE	% CHANGE
Dec-04	31.7
Dec-05	31.6
Dec-06	64.8
Mar-07	36.6
Apr-07	40.9
May-07	38.6
Jun-07	46.0

### ANNUAL VALUE OF IRAQI IMPORTS AND EXPORTS, 2000-2007 (\$ BILLIONS)<sup>96</sup>



**APPROPRIATIONS PROVIDED FOR OPERATION IRAQI FREEDOM BY FUNDING SOURCE, FY2003 THRU FY2009 BRIDGE<sup>97</sup>**

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

<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<sup>98</sup>**

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

**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

**ANNUAL TARIFF COLLECTION AT IRAQ'S ZURBATIYAH BORDER CROSSING WITH IRAN<sup>99</sup>**

YEAR	FDI PER MONTH (MILLIONS U.S. \$)
2006	\$800,000
2007	\$1,800,000
2008	\$6,900,000

NOTE: Zurbatiyah (Wasit province) is one of Iraq's busiest border crossings.

**TELEPHONE SUBSCRIBERS<sup>100</sup>**

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	1,095,000	
May	1,220,000	
June	1,200,000	
July	N/A	
August	1,463,148	
September	1,579,457	
October	1,753,000	
November	2,135,000	
December	2,152,000	
January 2005	2,449,139	
February	2,569,110	
March	2,982,115	
April	3,172,771	
May	~3,450,000	
June	3,801,822	
July	~4,100,000	
August	4,590,398	
March 2006	6,836,854	
April	~7,400,000	
August	~8,100,000	
September	~8,200,000	
October	~8,200,000	
November	~8,500,000	
December	~9,800,000	
January 2007	~9,800,000	
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)
Previous goal (Jan. 2004)		1,100,000

**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. Since landline subscribers have held fairly steady at 800,000-1,000,000 since July 2004, cellular subscribers make up the overwhelming majority of post-war telephone subscribers.

### TRAINED JUDGES<sup>101</sup>

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.<sup>102</sup> The estimated need for is for 1,500 judges according to the US Department of Justice.<sup>103</sup>

### INTERNET SUBSCRIBERS<sup>104</sup>

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

### MEDIA<sup>105</sup>

Time	Commercial TV stations	Commercial radio stations	Independent newspapers and magazines
Prewar	0	0	0
May 2003	0	0	8
June 2004	13	74	150
January 2005	10	51	100
March	N/A	N/A	200
April	24	80	170
May	23	80	170
July	29	N/A	170
September	44	72	Over 100
December	44	91	294
March 2006	54	114	268

### **DOCTORS IN IRAQ**<sup>106</sup>

<b>Iraqi Physicians Registered Before the 2003 Invasion</b>	<b>34,000</b>
<b>Iraqi Physicians Who:</b>	
<b>Have Left Iraq Since the 2003 Invasion</b>	<b>20,000 (estimate)</b>
<b>Returned to Iraq in 2007</b>	<b>200</b>
<b>Returned to Iraq in 2008</b>	<b>800 (thru September)</b>
<b>Number of Physicians in Iraq (December 2008)</b>	<b>16,000</b>
<b>Iraqi Physicians Murdered Since 2003 Invasion</b>	<b>2,000</b>
<b>Iraqi Physicians Kidnapped</b>	<b>250</b>
<b>Average Salary of an Iraqi Physician</b>	<b>7.5 million Iraqi dinars per year (or ~\$5,100 per year)</b>
<b>Annual Graduates from Iraqi Medical Schools</b>	<b>2,250</b>
<b>Percentage of Above That Will Work Outside of Iraq</b>	<b>20%</b>

NOTE: Numbers are estimates.

### **EDUCATION INDICATORS**<sup>107</sup>

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

**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.

### **GENDER METRICS**

<b>LEVEL OF EDUCATION/YEAR</b>	<b>% ATTENDING</b>	
	<b>BOYS</b>	<b>GIRLS</b>
<b>Elementary School</b>		
	<b>2008</b>	<b>94%</b>
		<b>81%</b>
<b>High School</b>		
	<b>2004</b>	<b>50%</b>
		<b>35%</b>
	<b>2008</b>	<b>44%</b>
		<b>31%</b>

### **BAGHDAD UNIVERSITY**<sup>108</sup>

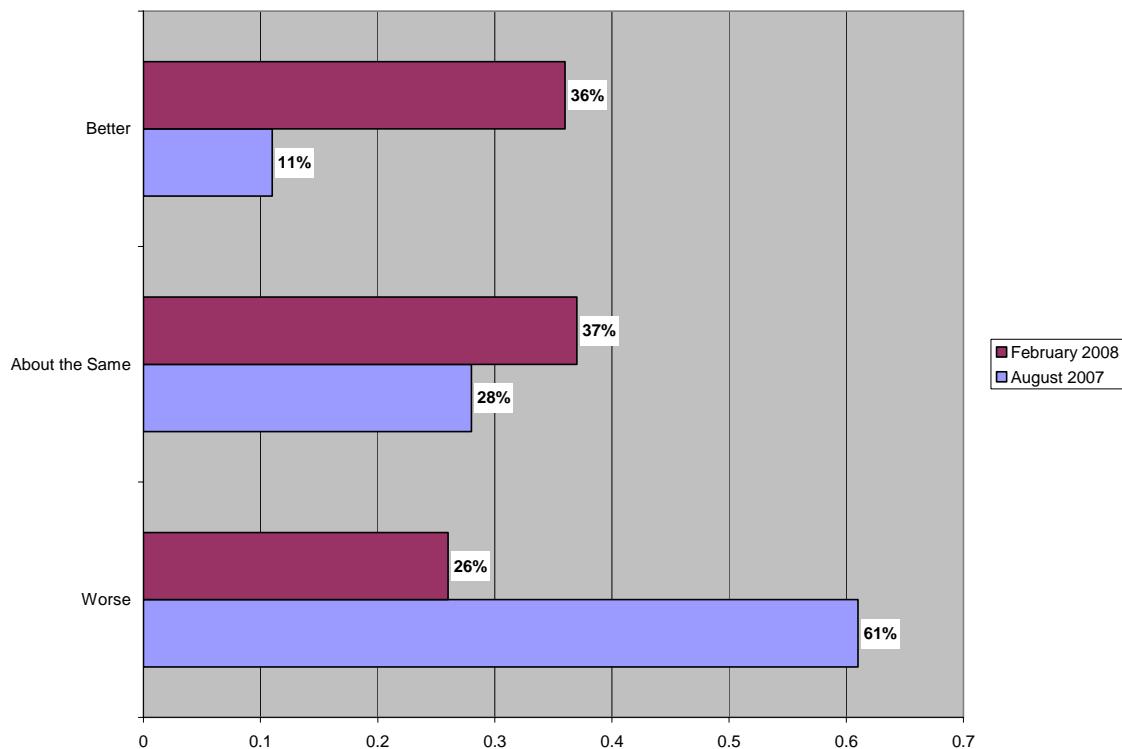
During the 2006-2007 school year, it is reported that due to security concerns only 50% of enrolled students attended classes regularly and hundreds of faculty members took unpaid leaves of absence. For the 2007-2008 school year, regular attendance has improved to approximately 80% and a significant "many teachers" have returned.

## POLLING/POLITICS

### IRAQ: WHERE THINGS STAND 2007-2008<sup>109</sup> UPDATED MARCH 2008

*Last of 4 Surveys Conducted by D3 Systems for the BBC, ABC News, ARD German TV and USA Today  
(2,112 Iraqi adults from throughout the country were interviewed)*

**QUESTION: IN THE PAST SIX MONTHS, HAS THE SECURITY SITUATION IN IRAQ BECOME BETTER, WORSE OR ABOUT THE SAME?**



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

	ALL	Shia	Sunni	Kurd
<b>FEBRUARY 2008</b>				
Very Good	7%	9%	2%	12%
Quite Good	36%	52%	14%	33%
Quite Bad	36%	34%	40%	32%
Very Bad	20%	5%	43%	21%
<b>SEPTEMBER 2007</b>				
Very Good	3%	6%	-	2%
Quite Good	19%	33%	2%	15%
Quite Bad	40%	42%	38%	36%
Very Bad	38%	20%	60%	47%
<b>FEBRUARY 2007</b>				
Very Good	4%	4%	1%	11%
Quite Good	31%	46%	4%	46%
Quite Bad	35%	32%	40%	30%
Very Bad	31%	18%	55%	13%

**NOTE ON THIS TABLE:** For Iraqi public opinion on a similar question covering May 2004-September 2006, refer to the graph at the top of p. 53.

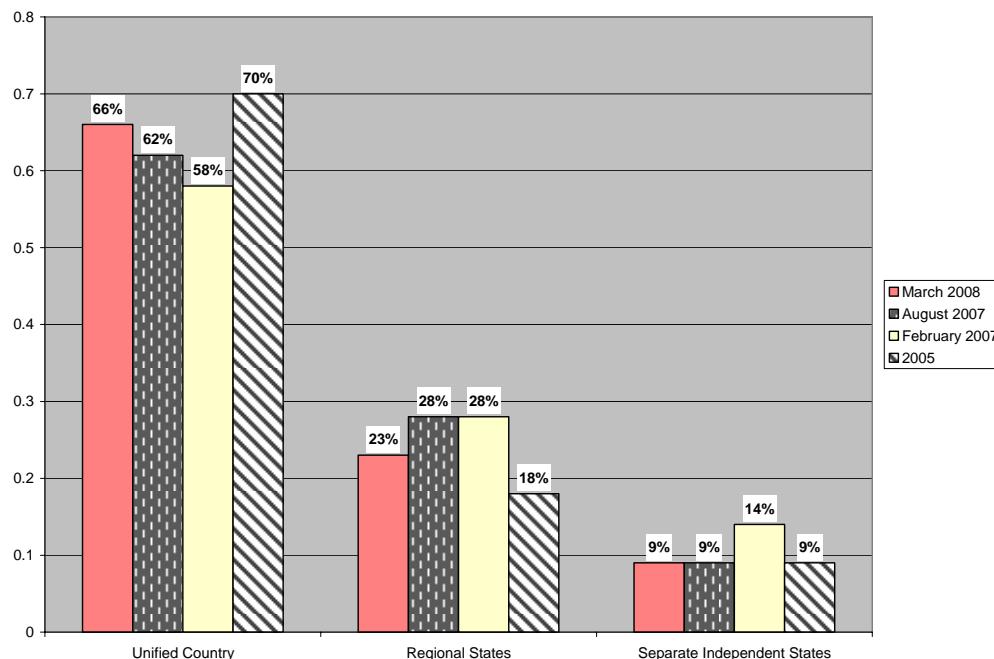
**QUESTION: DO YOU SUPPORT THE PRESENCE OF COALITION FORCES IN IRAQ?**

	Strongly/Somewhat Support	Strongly/Somewhat Oppose
<b>FEBRUARY 2008</b>	<b>26%</b>	<b>73%</b>
<b>DETAIL:</b>		
Shia	23%	77%
Sunni	5%	95%
<b>SEPTEMBER 2007</b>	<b>21%</b>	<b>79%</b>
<b>FEBRUARY 2007</b>	<b>22%</b>	<b>78%</b>
<b>NOVEMBER 2005</b>	<b>32%</b>	<b>65%</b>
<b>FEBRUARY 2004</b>	<b>39%</b>	<b>51%</b>

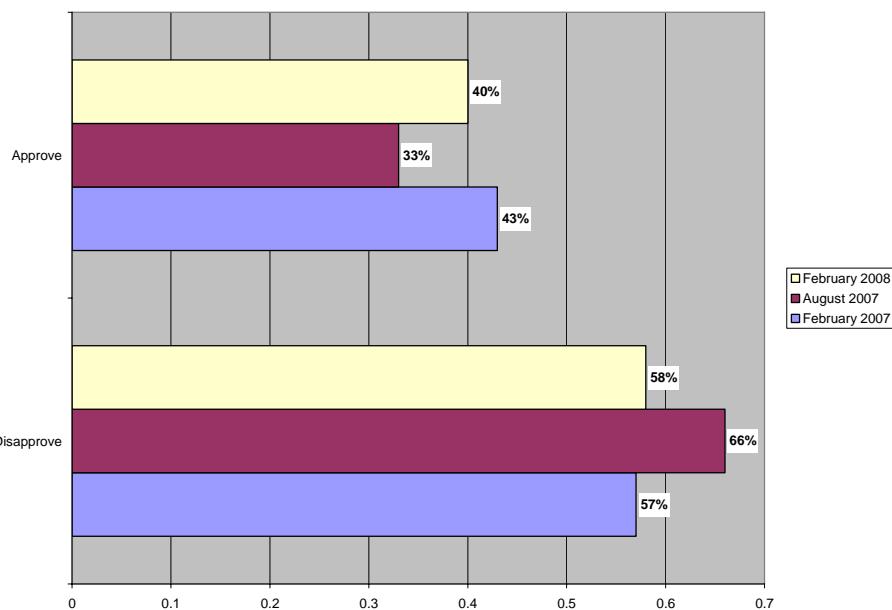
**QUESTION: DO YOU THINK YOUR CHILDREN WILL HAVE A BETTER LIFE THAN YOU, WORSE, OR ABOUT THE SAME?**

	Better	Worse	Same
<b>FEBRUARY 2008</b>	<b>39%</b>	<b>28%</b>	<b>31%</b>
<b>DETAIL:</b>			
Shia	50%	17%	32%
Sunni	12%	52%	36%
Kurd	59%	15%	25%
<b>SEPTEMBER 2007</b>	<b>33%</b>	<b>42%</b>	<b>25%</b>
<b>DETAIL:</b>			
Shia	55%	19%	26%
Sunni	7%	72%	22%
Kurd	26%	46%	27%
<b>FEBRUARY 2007</b>	<b>42%</b>	<b>37%</b>	<b>21%</b>
<b>DETAIL:</b>			
Shia	66%	17%	17%
Sunni	6%	71%	22%
Kurd	50%	22%	27%

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



**QUESTION: DO YOU APPROVE OR DISAPPROVE OF THE WAY PRIME MINISTER NOURI AL-MALIKI IS HANDLING HIS JOB?**



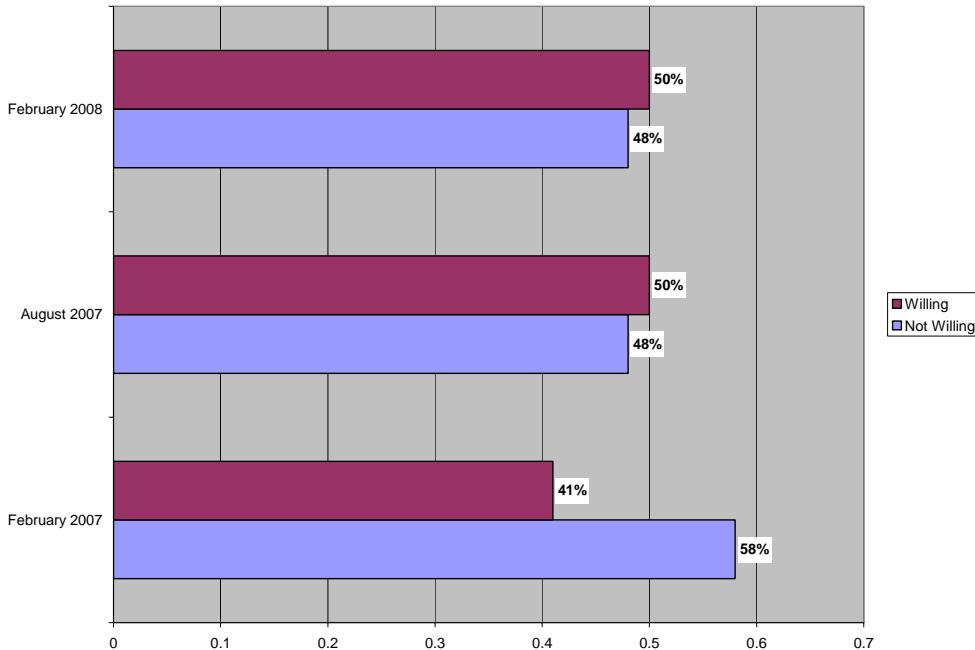
**DETAIL OF RESPONSES FOR ABOVE GRAPH**

	FEBRUARY 2007		
	Shia	Sunni	Kurd
APPROVE	67%	3%	60%
DISAPPROVE	33%	96%	40%

	SEPTEMBER 2007		
	Shia	Sunni	Kurd
APPROVE	54%	2%	33%
DISAPPROVE	45%	98%	65%

	FEBRUARY 2008		
	Shia	Sunni	Kurd
APPROVE	52%	8%	68%
DISAPPROVE	47%	92%	30%

**QUESTION: DO YOU THINK THE MEMBERS OF THE NATIONAL ASSMEBLY ARE WILLING OR NOT WILLING TO MAKE NECESSARY COMPROMISES TO BRING PEACE AND SECURITY TO THE COUNTRY?**



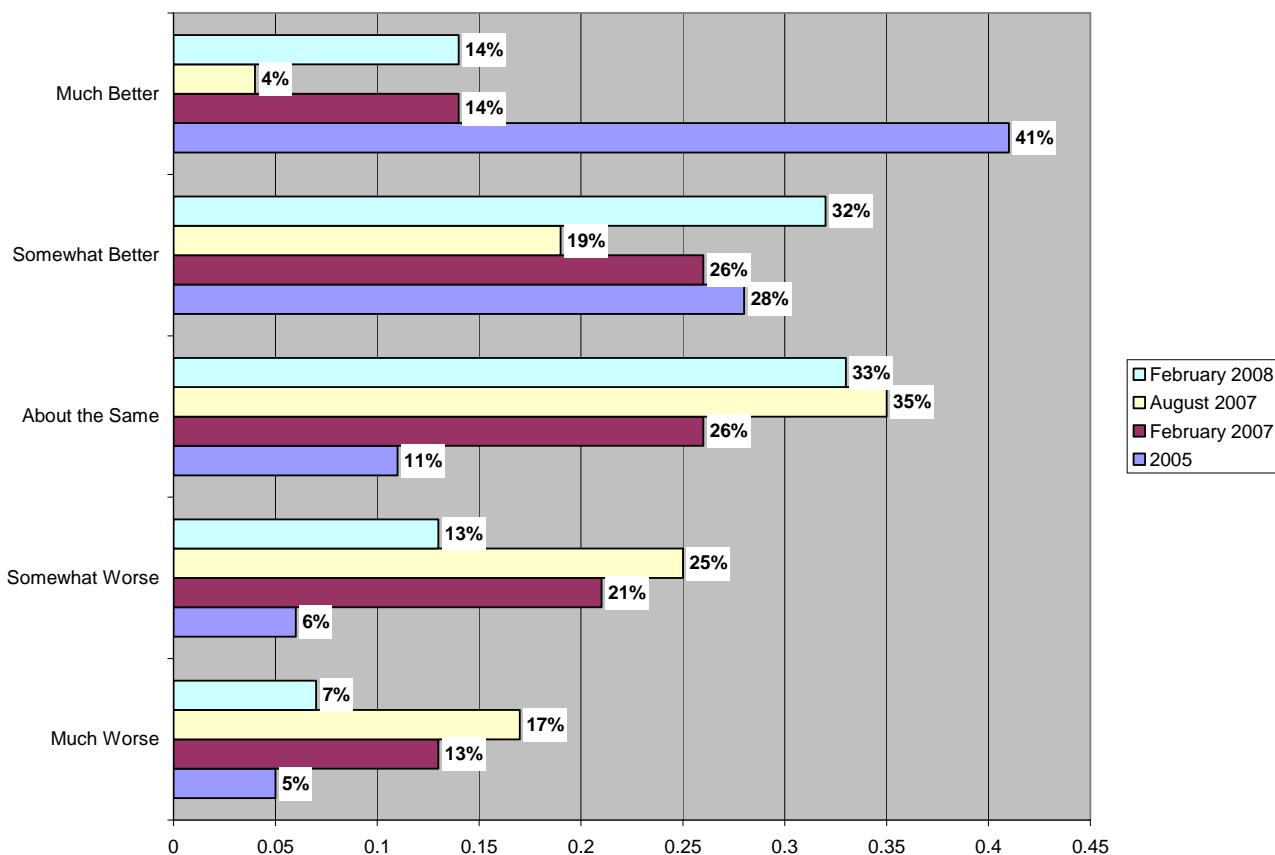
**DETAIL OF RESPONSES FOR ABOVE GRAPH**

	FEBRUARY 2007		
	Shia	Sunni	Kurd
WILLING	57%	9%	61%
NOT WILLING	42%	90%	36%

	SEPTEMBER 2007		
	Shia	Sunni	Kurd
WILLING	66%	24%	55%
NOT WILLING	32%	76%	39%

	FEBRUARY 2008		
	Shia	Sunni	Kurd
WILLING	56%	30%	73%
NOT WILLING	42%	69%	25%

**QUESTION: WHAT IS YOUR EXPECTATION FOR HOW THINGS WILL BE FOR IRAQ A YEAR FROM NOW?**



**DETAIL OF RESPONSES FOR ABOVE GRAPH**

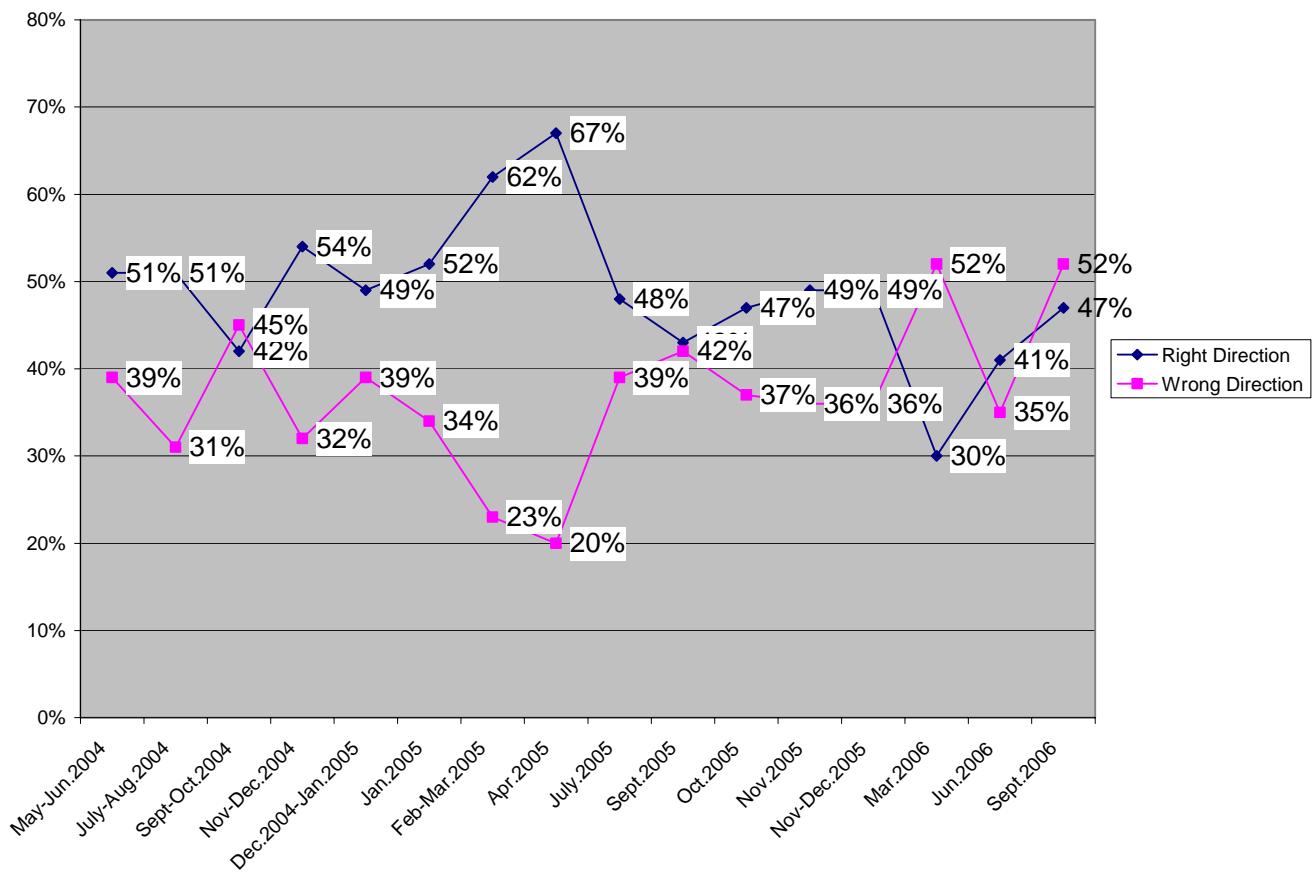
	FEBRUARY 2007			SEPTEMBER 2007		
	Shia	Sunni	Kurd	Shia	Sunni	Kurd
MUCH BETTER	23%	1%	14%	7%	-	1%
SOMEWHAT BETTER	38%	4%	39%	32%	3%	18%
ABOUT THE SAME	22%	27%	33%	43%	27%	27%
SOMEWHAT WORSE	13%	37%	10%	14%	35%	33%
MUCH WORSE	3%	30%	3%	4%	35%	20%

FEBRUARY 2008		
Shia	Sunni	Kurd
19%	4%	16%
39%	13%	45%
36%	32%	22%
4%	30%	9%
1%	19%	5%

**NOTE ON THIS TABLE:** No detail available for 2005 survey.

**SEPTEMBER 27, 2006: WORLD PUBLIC OPINION.ORG**  
**PROGRAM ON INTERNATIONAL POLICY ATTITUDES (PIPA)**  
**THE IRAQI PUBLIC ON THE US PRESENCE AND THE FUTURE OF IRAQ<sup>110</sup>**

**TRENDS FOR QUESTION: DO YOU THINK IRAQ TODAY IS GENERALLY HEADING IN THE RIGHT OR WRONG DIRECTION? (MAY 2004 – SEPTEMBER 2006)**



<sup>1</sup> Iraq Family Health Survey Study Group, "Violence-Related Mortality in Iraq from 2002 to 2006", *The New England Journal of Medicine*, January 31, 2008.

<sup>2</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>3</sup> UNAMI Human Rights reports accessed at: <http://www.uniraq.org/aboutus/HR.asp>

<sup>4</sup> U.S. State Department Weekly Status Report for September 12, 2007, accessed at: <http://www.state.gov/documents/organization/92176.pdf> Additional briefing slides from November 1, 2007, press briefing accessed at: <http://www.defenselink.mil/dodcmshare/briefingslide/317/071101-D-6570C-001.pdf>

<sup>5</sup> Measuring Stability and Security in Iraq, U.S. Department of Defense Quarterly Report to Congress, March 2008, p. 18.

<sup>6</sup> Monthly figures from January 2005 and onwards from Iraq Coalition Casualty Count, ([www.icasualties.org/oif/IraqiDeaths.aspx](http://www.icasualties.org/oif/IraqiDeaths.aspx)).

<sup>7</sup> DJ Elliott, "Iraq Security Forces Order of Battle: August 2008 Update", *The Long War Journal*, August 4, 2008. Accessed at:

[http://www.longwarjournal.org/archives/2008/08/iraqi\\_security\\_force\\_18.php](http://www.longwarjournal.org/archives/2008/08/iraqi_security_force_18.php) DJ Elliott and Bill Roggio, both of *The Long War Journal*, also provided assistance via e-mail in determining the specific area of operation for each respective unit.

<sup>8</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> Amal Jayasinghe, "Iraq attacks kill 26 as Shiites mark Eid", *Agence France Presse*, October 2, 2008. 20 killed and 40 injured by one suicide car bomb and one suicide bomb. Jeffery Fleishman, "Suicide attack during U.S. raid kills 11 Iraqis; Five of those slain in Mosul described as terrorists", *Los Angeles Times*, October 6, 2008. 11 killed by suicide bomb. Sinan Salaheddin, "Iraqi police: Suicide bomb kills 11 in Baqouba", *Associated Press Worldstream*, October 8, 2008. 11 killed and 19 wounded by suicide bomb. "Anti-US Sadrist MP dies in Baghdad bombing", *Agence France Presse*, October 9, 2008. 4 killed and 5 wounded by roadside bomb. Mazin Yahya, "Iraq: 13 dead, 27 wounded in Baghdad car bombing", *Associated Press Worldstream*, October 10, 2008. 13 killed and 27 injured by car bomb. "Seven dead in Mosul attacks", *Agence France Presse*, October 12, 2008. 5 killed and 10 wounded by suicide car bomb. 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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.

<sup>21</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>86</sup> The statistics for September 2005 are based on incomplete data and represent averages for approximately half of the month.

<sup>87</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.

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<sup>89</sup> Iraq Weekly Status Report, *Department of State*. Accessed at: <http://www.state.gov/p/nea/rls/rpt/iraqstatus/>. The number presented reflects the total oil revenue for the month. Data for a complete month is typically available in the Weekly Status Report for the first week of the next month.

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<sup>91</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*.

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<sup>108</sup> Joshua Partlow, "A Cautious Comeback on Campus", *Washington Post*, January 15, 2008.

<sup>109</sup> Survey conducted by D3 Systems for the BBC, ABC News, ARD German TV and USA Today. Embargoed for release September 10, 2007. Available at: [http://news.bbc.co.uk/2/shared/bsp/hi/pdfs/10\\_09\\_07\\_iraqpoll.pdf](http://news.bbc.co.uk/2/shared/bsp/hi/pdfs/10_09_07_iraqpoll.pdf)

<sup>110</sup> World Public Opinion.org, "The Iraqi Public on the US Presence and the Future of Iraq," Conducted by the Program on International Policy Attitudes (PIPA), accessed at [http://www.worldpublicopinion.org/pipa/pdf/sep06/Iraq\\_Sep06\\_rpt.pdf](http://www.worldpublicopinion.org/pipa/pdf/sep06/Iraq_Sep06_rpt.pdf), September 27, 2006.