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1775 Massachusetts Avenue, NW Washington, DC 20036-2188 Tel: 202-797-6000 Fax: 202-797-6004 www.brookings.edu

# Iraq Index

Tracking Variables of Reconstruction & Security in Post-Saddam Iraq

www.brookings.edu/iraqindex

Updated May 19, 2005

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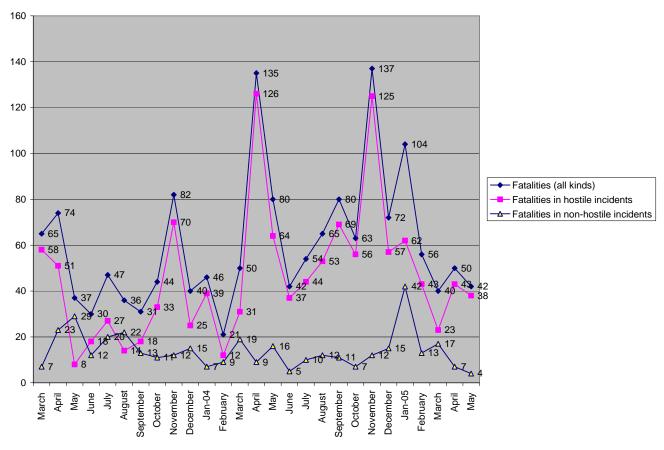
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# <u>SECURITY INDICATORS</u>

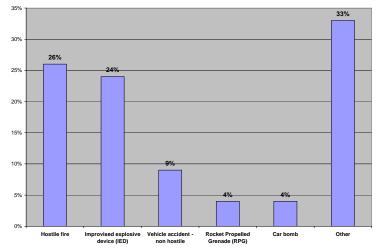
### U.S. TROOPS FATALITIES SINCE MARCH 19, 2003<sup>1</sup>



### Total from March 19, 2003 through May 18, 2005:

Fatalities (all kinds): **1,623** Fatalities in hostile incidents: **1,244** Fatalities in non-hostile incidents: **379** 

### MOST FREQUENT CAUSES OF U.S. MILITARY FATALITIES IN IRAQ SINCE MAY 1, 2003<sup>2</sup>

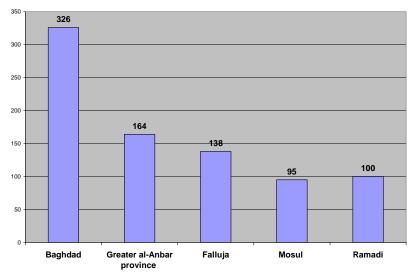


#### Through May 2, 2005

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

As of February 1,2005 the fatality numbers for previous months have changed slightly due to more detailed information becoming available from the Defense Department. The daily Department of Defense casualty reports that we use for our monthly estimates on U.S troops killed doesn't make entirely clear when in a 24 hour period casualties were incurred. Since the reports are published 10AM daily, there is the possibility 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 four civilians working for the Department of Defense.

TOP FIVE LOCATIONS OF FREQUENT U.S. MILITARY FATALITIES SINCE MAY 1, 2003<sup>3</sup>



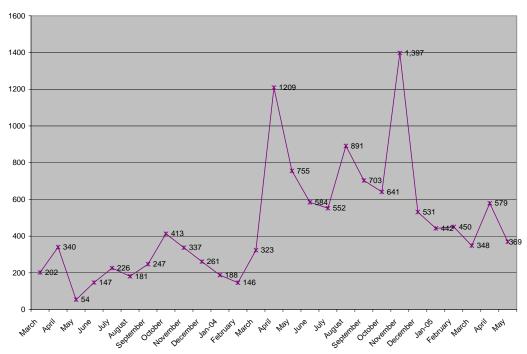
#### Through May 2, 2005: 823 (57% of total)

### AMERICAN MILITARY FATALITIES BY CATEGORY MAY 1, 2003 – APRIL 9, 2005<sup>4</sup>

Gender	Male: 98%
	Female: 2%
Age	<22: 31%
8-	22-24:24%
	25-30: 24%
	31-35: 10%
	>35: 11%
Component	Active: 78%
-	Reserve: 8%
	National Guard: 14%
Military service	Army: 69%
-	Marines: 28%
	Navy: 2%
	Air Force: 1%
<b>Officers/Enlisted</b>	Officer: 10 %
	E5-E9: 31%
	E1-E4: 69%
Race/Ethnicity	American Indian or Alaska Native: 1%
	Asian: 2%
	Black or African American: 10%
	Hispanic or Latino: 11%
	Multiple races, pending or unknown: 1%
	Native Hawaiian or Pacific Islander: 1%
	White: 74%

### GEOGRAPHIC DISTRIBUTION OF AMERICAN MILITARY FATALTIES MARCH 19, 2003-MARCH 20, 2005<sup>5</sup>

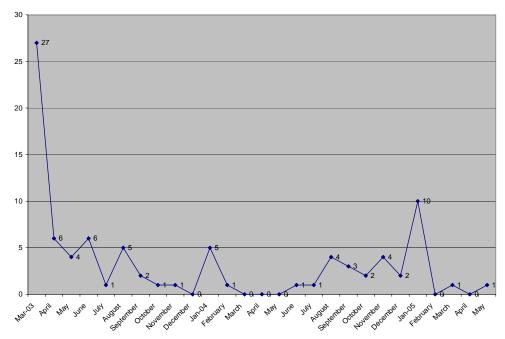
Geographic distribution of Americans military killed
March 19, 2003- March 20, 2005
26.2% were from cities and large towns in the U.S.
40.5% were from suburbs in the U.S.
33.3% were from rural areas in the U.S.



#### U.S. TROOPS WOUNDED IN ACTION SINCE MARCH 2003<sup>6</sup>

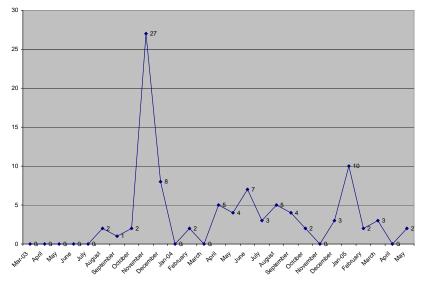
<u>Total from March 19, 2003 through May 18, 2005</u>: 12,516 As of February 1, 2005 the numbers for previous months have changed slightly due to more detailed information becoming available from the Defense Department. The daily Department of Defense casualty reports that we use for our monthly estimates on U.S troops killed 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, 20037



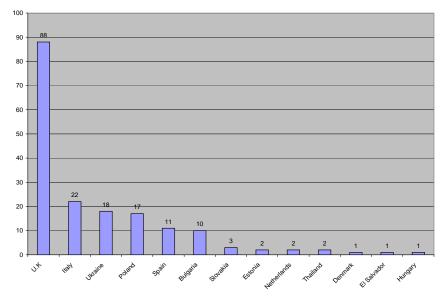
Total through May 18, 2005: 88

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



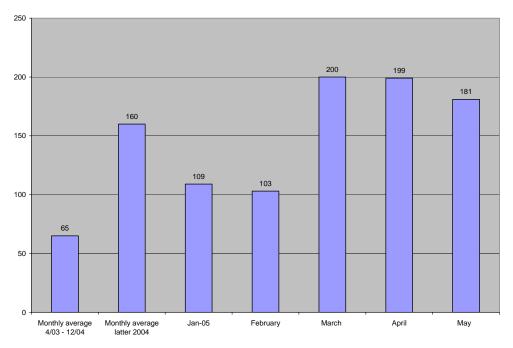
Total through May 18, 2005: 92

NON-U.S. COALITION TROOP FATALITIES BY COUNTRY SINCE MARCH 19, 20038



Total through May 18, 2005: 180

### **IRAQI MILITARY & POLICE KILLED MONTHLY, 2005**<sup>9</sup>



#### Total June 2003 through May 18, 2005: 2,092

#### NOTE ON IRAQI MILITARY & POLICE KILLED SINCE JANUARY, 2005 TABLE:

1,300 Iraqi military and police were killed between June 2003 and January 4, 2005 according to Iraq Minister of Interior Falah Hasan Al-Naqib. "Iraqi Officers, Police Members Killed so Far Total 1,300," Kuwait News Agency (KUNA) January 4, 2005.

### POTENTIAL IRAQI SECURITY FORCES RECRUITS KILLED

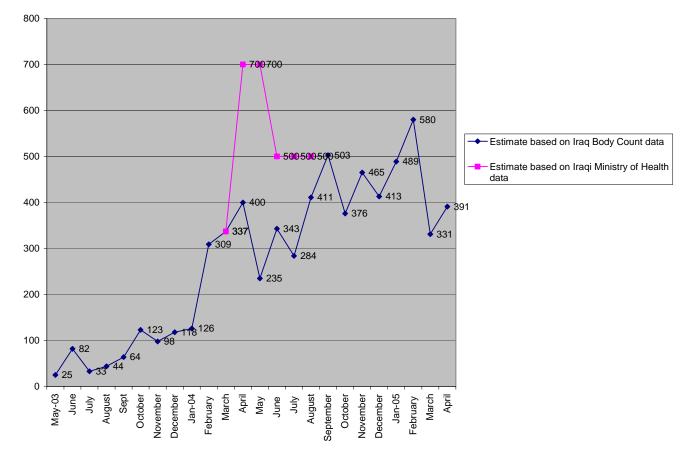
Estimated number of Iraqi security force	es recruits killed
May 1, 2003 -September 23, 2004	721 <sup>10</sup>

### IRAQI INTERPRETERS WORKING FOR COALITION FORCES KILLED

Total number of Iraqi	
interpreters killed	
January, 2004 -	
September 18, 2004	
5211	

#### ESTIMATES OF IRAQI CIVILIANS KILLED SINCE THE START OF THE WAR

Source	Estimate
Iraq Body Count	21,700 – 24,600 as of May 5, 2005 <sup>12</sup>
Statement by British Foreign Secretary Jack Straw	>10,000 as of February, 2004 <sup>13</sup>
Shaik Omar Clinic, Baghdad	10,363 as of September 8, 2004 <sup>14</sup>
	(in Baghdad and surrounding towns alone)
Amnesty International (London)	>10,000 as of September 8, 2004 <sup>15</sup>
The Human Rights Organization, Iraq	>30,000 as of September 8. 2004 <sup>16</sup>
Iraqi government estimate	6,000 as of April 5, 2005 <sup>17</sup>
(Iraqi civilians killed by insurgents and criminal gangs only)	
Iraq Index	Not including deaths from crime as of May 5, 2005:
(assume 5,630 Iraqi civilians killed from March 19, 2003	12,400-13,600
through April 30, 2003 as reported by	Including deaths from crime as of March 31, 2005:
Iraq Body Count)	21,700-41,800



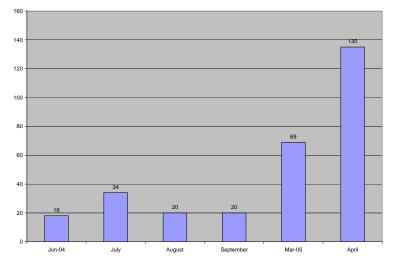
### IRAQI CIVILIANS KILLED AS A RESULT OF ACTS OF WAR SINCE MAY 1, 2003<sup>18</sup>

### Total May 2003 through April 31, 2005: 6,580-7,807

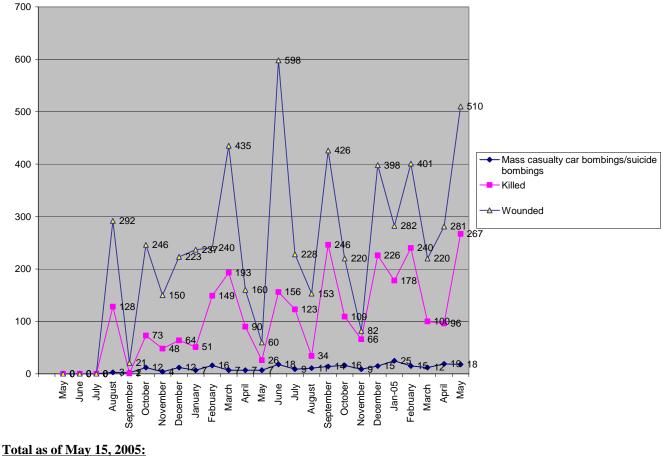
These numbers do not include Iraqi civilians killed during major combat operations March 19, 2003-April 31, 2003.

NOTE ON IRAQI CIVILIANS KILLED AS A RESULT OF ACTS OF WAR TABLE: This is our best estimate of a monthly breakdown of Iraqi civilians killed as a result of acts of war by insurgents and U.S. military. Because reports of Iraqi civilian fatalities are not necessarily reported in the order they occur, the estimated number of civilians killed up until a certain date may change as more cases are reported. We recognize that these estimates are most probably lower than the actual number since many separate incidents go unreported or unnoticed. We are doing our utmost not to include suspected Iraqi insurgents killed deliberately by U.S. forces or Iraqi civilians killed as a result of crime. There may be some double counting of people reported dead by Iraqi morgues due to crime, although measures to minimize any such double counting have been taken by focusing on reports of separate incidents only.

#### CAR BOMBS IN IRAQ (LETHAL AND NON-LETHAL)<sup>19</sup>



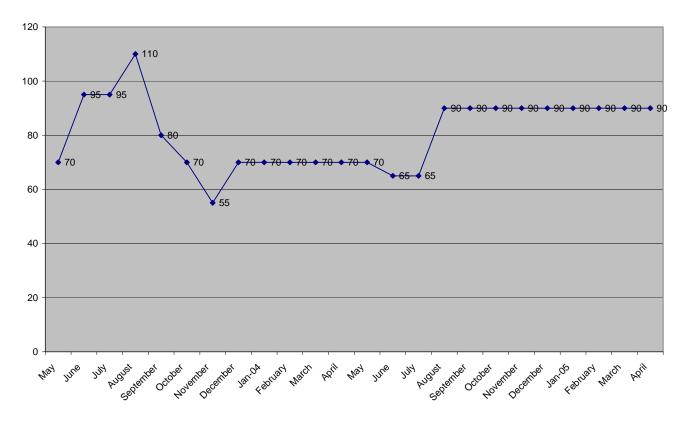
#### MULTIPLE CASUALTY BOMBINGS IN IRAQ SINCE MAY 1, 2003<sup>20</sup>



Mass casualty bombings: 258 Killed: 2,664 Wounded: 5,863

**NOTE:** At least 151 of the 258 multiple casualty bombings reported so far were suicide bombings. The casualties listed above do not include the suicide bombers. The tallies for the number of killed and wounded are approximate. Attacks that kill or injure more than 2 people are considered multiple casualty bombings. Roadside bombs are not included in the tally of multiple casualty bombings.

#### CRIME-RELATED DEATHS IN BAGDHAD SINCE MAY, 2003<sup>21</sup>



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

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

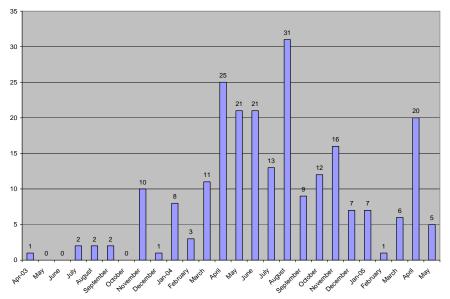
**NOTE ON CRIME RELATED DEATHS IN BAGHDAD:** Interpol lists the following nationwide numbers per 100,000 citizens for countries in the region: Libya 2.08, Jordan 6.33, Lebanon 3.38, Saudi Arabia, 0.71. However, Interpol notes that these [nationwide] statistics cannot be used as a basis for comparison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

#### CIVILIAN CONTRACTORS WORKING ON U.S. CONTRACTS KILLED IN IRAQ

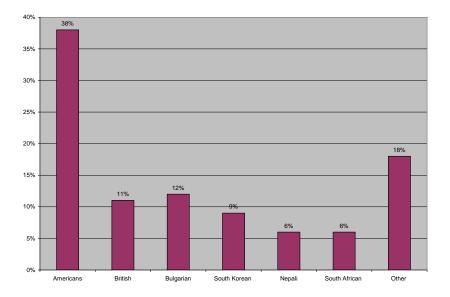
Civilians working on U.S. contracts in Iraq (both military and	
reconstruction) killed	
As of December 31, 2004 232 <sup>22</sup>	

### NON-IRAQI CIVILIAN CONTRACTORS KILLED IN IRAQ<sup>23</sup>





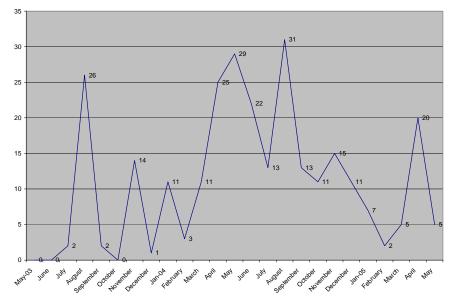
By nationality:



### Total through May 7, 2005: 234

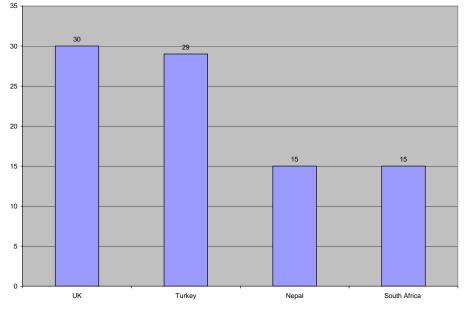
**NOTE ON NON-IRAQI CIVILIAN CONTRACTORS KILLED IN IRAQ:** This list is incomplete and does not include an additional 44 contractors that were killed up until December 31, 2004. Since we do not know during which month these deaths occurred or the nationality of these individuals they are not represented in either of the two graphs above.

NON-IRAQI CIVILIANS (INCLUDING CONTRACTORS) KILLED SINCE MAY, 2003<sup>24</sup>



Total through May 7, 2005: 279

#### <u>COUNTRIES WITH MORE THAN 10 CIVILIANS KILLED</u> IN IRAQ SINCE MAY 1, 2003 (EXCLUDING IRAQ AND THE UNITED STATES)<sup>25</sup>



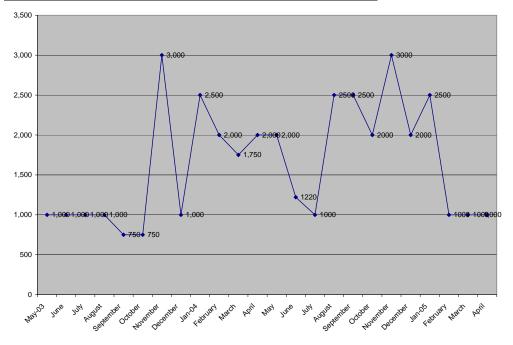
Through May 7,, 2005

NOTE ON NON-IRAQI CIVILIAN CASUALTIES TABLE: Approximately 60,000 American civilians were working with U.S. troops in Iraq as of November, 2004. Tony Capaccio, "Pentagon's Reliance on Civilians Surges, Death Claims Show," *Bloomberg.com*, November 19, 2004.

#### FOREIGN NATIONALS KIDNAPPED IN IRAQ SINCE MAY 2003

Month	Number of foreigners kidnapped	Status
Date of capture unknown	14 <sup>26</sup>	11 unknown, 3 killed
May 2003 - October 2003	0	
November	127	1 released
December 2003 -March 2004	0	
April	43 <sup>28</sup>	3 killed, 30 released, 2 still held, 1 escaped, 7 status unknown
May	2 <sup>29</sup>	1 killed, 1 still held
June	330	2 killed, 1 escaped
July	26 <sup>31</sup>	3 killed, 13 released, 6 still held, 1 rescued, 1 escaped, 2
		unknown
August	<b>30</b> <sup>32</sup>	15 killed, 15 released
September	31 <sup>33</sup>	4 killed, 4 released, 22 still held, 1 rescued
October	8 <sup>34</sup>	3 killed, 2 released, 1 still held
November	5 <sup>35</sup>	1 killed, 4 still held
December	2 <sup>36</sup>	2 still held
January 2005	13 <sup>37</sup>	8 released, 5 still held
February	10 <sup>38</sup>	2 still held, 8 released
March	5 <sup>39</sup>	5 still held
April	7 <sup>40</sup>	6 released, 1 still held
May	341	3 still held
Total		33 killed, 91 released, 54 still held, 3 escaped, 2 rescued, 20
through May 12, 2005	203	status unknown

#### TOTAL NUMBER OF INSURGENTS DETAINED OR KILLED<sup>42</sup>



NOTE ON TOTAL NUMBER OF INSURGENTS DETAINED OR KILLED TABLE: General George W. Casey estimate that 15,000 militants were killed or captured between January 2004 and January 2005. Cameron W. Barr and Karl Vick, :30 Marines, Sailor Die in Copter Crash in Iraq," *Washington Post*, January 27, 2005.

**NOTE ON TOTAL NUMBER OF INSURGENTS DETAINED OR KILLED TABLE:** The estimate of suspected insurgents killed or detained since May 2003 is a very rough one. The substantial increase in number of people detained or killed in November 2003 and onwards may not imply a huge increase in people detained or killed but rather that the data improved starting that month. The numbers for suspected insurgents killed or detained from November, 2003 to March, 2004 is not a monthly total, but the total given the daily pace of *detained* anti-coalition suspects only, since we have no data on how many insurgents were killed during those months.

#### **IRAQI PRISON POPULATION**<sup>43</sup>

Peak prison population in 2003	10,000
Prison population in July, 2004	5,70044
	(of which 90 are foreign nationals)
Prison population as of September 7, 2004	5,500 <sup>45</sup>
	(whereof 2 are women, 65-70 are juveniles
	and 130-140 are foreign nationals)
Prison population as of early October 2004	<b>4,300</b> <sup>46</sup>
Prison population as of November 29, 2004	8,300 <sup>47</sup>
Prison population as of January 20, 2005	7,900 <sup>48</sup>

#### ESTIMATED STRENGTH OF INSURGENCY NATIONWIDE

Month	Estimated strength of insurgency
	nationwide
November	5,000 <sup>49</sup>
December	5,000 <sup>50</sup>
January 2004	3, 000-5,000 <sup>51</sup>
February	N/A
March	N/A
April	5,000 <sup>52</sup>
May	15,000 <sup>53</sup>
June	15,000 <sup>54</sup>
July	20,000 <sup>55</sup>
August	20,000
September	20,000 <sup>56</sup>
October	20,000
November	20,000 <sup>57</sup>
December	"more than 20,000" <sup>58</sup>
January	18,000 <sup>59</sup>
February	18,000 <sup>60</sup>
March	16,000 <sup>61</sup>
April	16,000 <sup>62</sup>

#### ESTIMATED NUMBER OF FOREIGN FIGHTERS IN THE INSURGENCY

January 2004	<b>300-500</b> <sup>63</sup>
July 2004	"Low hundreds" <sup>64</sup>
September 2004	"Less than 1000" <sup>65</sup>
November 2004	3,000 <sup>66</sup>
January 2005	<b>"Fewer than 1,000"<sup>67</sup></b>
February 2005	<b>"Fewer than 1,000"</b> <sup>68</sup>
May 2005	1,000 <sup>69</sup>

#### NOTE ON IRAQI PRISON POPULATION TABLE:

The detainee prison population as of January 21, 2005 only included 224 foreign fighters. The January, 2005 entry does not include 1,200 suspected insurgents being detained at smaller facilities at military brigade and division level. About 75% of those individuals are typically freed after a few days.

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

#### NOTE ON ESTIMATED STRENGTH OF IRAQI INSURGENCY NATIONWIDE TABLE:

U.S. military believe foreign fighters are responsible for the majority of suicide bombings in Iraq. Independent researchers estimate that 44-70% of suicide bombers in Iraq are Saudi citizens. Susan B. Glasser, "Martyrs in Iraq Mostly Saudis," *Washington Post*, May 15, 2005. Chairman of the Joint Chiefs of Staff, General Richard Myers, said on December 16, 2004 that Saddam loyalist, and not foreign fighters remain the main threat in Iraq. "Baathists Main Threat," *Bahrain Times*, December 16, 2004.

### COALITION TROOP STRENGTH IN IRAO SINCE MAY

Month		U.S. troops in Iraq		Other coalition troops in Iraq	Total international troop		
	Active	Reserve (includes National Guard)	Total	(excluding U.S. & Iraqi forces)	strength in Iraq		
May 2003	~142,000 <sup>70</sup>	~8,000 <sup>71</sup>	150,000 <sup>72</sup>	23,000 <sup>73</sup>	173,000		
June	~126,000 <sup>74</sup>	~24,000 <sup>75</sup>	150,000 <sup>76</sup>	21,000 <sup>77</sup>	171,000		
July	~124,000 <sup>78</sup>	~25,000 <sup>79</sup>	149,000 <sup>80</sup>	21,000 <sup>81</sup>	170,000		
August	~114,000 <sup>82</sup>	~25,000 <sup>83</sup>	139,000 <sup>84</sup>	22,000 <sup>85</sup>	161,000		
September	~103,000 <sup>86</sup>	~29,000 <sup>87</sup>	132,000 <sup>88</sup>	24,000 <sup>89</sup>	156,000		
October	~102,000 <sup>90</sup>	~29,000 <sup>91</sup>	131,000 <sup>92</sup>	25,000 <sup>93</sup>	156,000		
November	N/A	N/A	123,000 <sup>94</sup>	23,90095	146,900		
December	~85,400 <sup>96</sup>	~36,600 <sup>97</sup>	122,00098	24,500 <sup>99</sup>	146,500		
January 2004	N/A	N/A	122,000 <sup>100</sup>	25,600 <sup>101</sup>	147,600		
February	N/A	N/A	115,000 <sup>102</sup>	24,000 <sup>103</sup>	139,000		
March	N/A	N/A	130,000 <sup>104</sup>	24,000 <sup>105</sup>	154,000		
April	N/A	N/A	137,000 <sup>106</sup>	25,000 <sup>107</sup>	162,000		
May	N/A	N/A	138,000 <sup>108</sup>	24,000 <sup>109</sup>	162,000		
June	89,700	48,300 <sup>110</sup>	138,000 <sup>111</sup>	23,000 <sup>112</sup>	161,000		
July	N/A	N/A	140,000 <sup>113</sup>	22,000 <sup>114</sup>	162,000		
August	84,000	56,000 <sup>115</sup>	140,000 <sup>116</sup>	23,700 <sup>117</sup>	163,700		
September	82,800	55,200 <sup>118</sup>	138,000 <sup>119</sup>	24,600 <sup>120</sup>	162,600		
October	82,800	55,200 <sup>121</sup>	138,000 <sup>122</sup>	24,000 <sup>123</sup>	162,000		
November	82,800	55,200	138,000 <sup>124</sup>	24,000 <sup>125</sup>	162,000		
December	82,800 <sup>126</sup>	55,200 <sup>127</sup>	148,000 <sup>128</sup>	25,000 <sup>129</sup>	173,000		
January 2005	90,000 <sup>130</sup>	60,000	150,000 <sup>131</sup>	25,300 <sup>132</sup>	175,300		
February	N/A	N/A	155,000 <sup>133</sup>	25,000 <sup>134</sup>	180,000		
March	N/A	N/A	150,000 <sup>135</sup>	22,000 <sup>136</sup>	172,000		
April	N/A	N/A	142,000 <sup>137</sup>	22,000 <sup>138</sup>	164,000		
May	N/A	N/A	138,000 <sup>139</sup>	23,000 <sup>140</sup>	161,000		

N/A= Not available

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

### TOP TEN NON-U.S. COALITION CONTRIBUTORS OF MILITARY PERSONNEL IN IRAQ<sup>141</sup>

Coalition country	Military personnel in Iraq
United Kingdom	<b>8,000</b> <sup>142</sup>
South Korea	3,600
Italy	<b>3,000<sup>143</sup> (April 4)</b>
Poland	1,700 <sup>144</sup>
Ukraine	1,650 <sup>145</sup>
Georgia	800 (March 16)
Romania	800 <sup>146</sup>
Japan	550
Denmark	530 (March 16)
Bulgaria	450 <sup>147</sup>
Remaining 16 coalition countries	4,060 <sup>148</sup>

As of April 1-17, 2005.

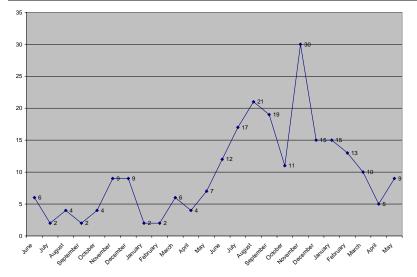
#### "HIGH-VALUE" INTELLIGENCE REPORTS<sup>149</sup>

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

### **INSURGENT ATTACKS WITH REMOTELY DETONATED BOMBS<sup>150</sup>**

Time	Average number of bomb attacks	Bomb attacks injuring or killing U.S. troops	
April 2004	25/day	90%	
End of February 2005	30/day	25%	

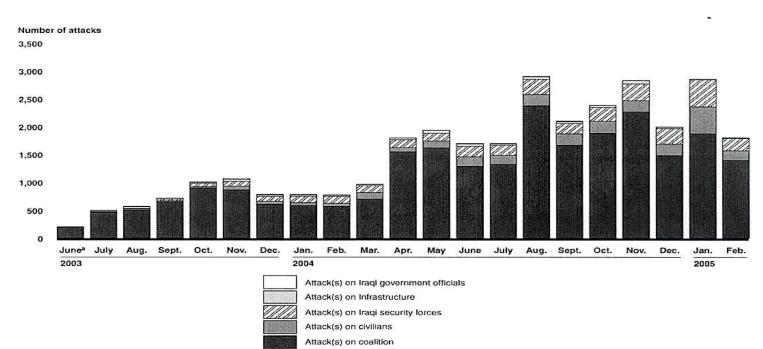
### ATTACKS ON IRAQI OIL AND GAS PIPELINES, INSTALLATIONS & PERSONNEL<sup>151</sup>



Total through May 13, 2005: 233

**NOTE ON TOP TEN NON-U.S. COALITION CONTRIBUTORS OF MILITARY PERSONNEL IN IRAQ TABLE:** In addition to the United States, 26 countries have troops in Iraq as of May 4, 2005: Albania, Armenia, Australia, Azerbaijan, Bulgaria, Czech Republic, Denmark, El Salvador, Estonia, Georgia, Italy, Japan, Kazakhstan, South Korea, Latvia, Lithuania, Macedonia, Moldova, Mongolia, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Ukraine, and the United Kingdom. "Iraq Weekly Status Report," *Department of State*, May 11, 2005.

### VIOLENT INCIDENTS AGAINST THE COALITION AND ITS PARTNERS AS REPORTED BY THE G.A.O.<sup>152</sup>

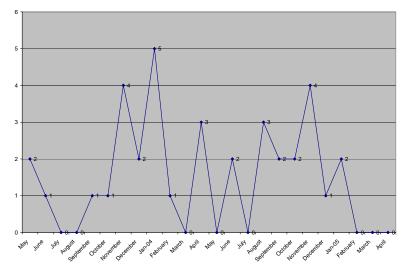


Source: MNC-I SigActs, 050000CMAR05

\*According to DIA officals, June 2003 data are incomplete.

NOTE: Exact numbers for each month are not available.

### AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ<sup>153</sup>



Total through April 24, 2005: 36

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

Time	Percentage of IEDs found and disarmed <sup>154</sup>
December 2003	40%
December 2004	50%
April 2005	<b>40%</b> <sup>155</sup>

### PERCENTAGE OF THE 3RD INFANTRY DIVISION (3RD ID) ON THEIR SECOND TOUR IN IRAQ

Percentage of the 3rd ID on their second tour in Iraq since March 2003<sup>156</sup> 50% as of February 26, 2005

#### MILITARY PERSONNEL DEPLOYEDTO IRAQ AND AFGHANISTAN SEPTEMBER 2001-JANUARY 2005<sup>157</sup>

Service	Personnel deployed to Iraq and Afghanistan	Percentage of total deployed more than once
	September 2001-January 2005	September 2001-January 2005
Army	Active Duty: 307,019	Active Duty: 37%
-	National Guard: 120,054	National Guard: 30%
	<b>Reserve: 74,104</b>	Reserve: 34%
Air Force	Active Duty: 160,508	Active Duty: 33%
	National Guard: 42,807	National Guard: 47%
	<b>Reserve: 24,038</b>	Reserve: 49%
Marines	Active Duty: 104,244	Active Duty: 28%
	<b>Reserve: 15,938</b>	Reserve: 12%
Navy	Active Duty: 185,538	Active Duty: 26%
-	<b>Reserve: 12,837</b>	Reserve: 21%
Coast	Active Duty: 1,602	Active Duty: 12%
Guard	Reserve: 195	Reserve: 1%

NOTE ON AMERICAN MILITARY HELICOPTERS DOWNED IN IRAQ TABLE: Of the 36 helicopters downed in Iraq since May 2003, at least 20 were downed by enemy fire.

NOTE ON PERCENTAGE OF THE 3<sup>RD</sup> ID ON THEIR SECOND TOUR IN IRAQ SINCE MARCH, 2003: 10,000 of the roughly 20,000 soldiers in the 3<sup>rd</sup> ID took part in the invasion of Iraq in March 2003 and the immediate occupation thereafter. Rowan Scarborough, "Army's 3<sup>rd</sup> Division Returns to Iraq, Washington Times, February 26, 2005.

**NOTE ON MILITARY PERSONNEL DEPLOYED TO IRAQ** *AND* **AFGHANISTAN TABLE:** The average number of American troops deployed to Afghanistan was 6,000 in 2002, 9,800 in 2003, 18,500 in 2004, and 17,300 up until February 2005.

### BAATHIST & OTHER RESISTANCE LEADERS STILL AT LARGE

Month	Iraqi 55 most wanted plus an additional
	25 ex- Baath party leaders still at large <sup>158</sup>
April	65
May	53
June	48
July	43
August	41
September	40
October	40
November	40
December	38 <sup>159</sup>
January 2004	37 <sup>160</sup>
February	35161
March	34 <sup>162</sup>
April	34
May	34
June	34
July	34
August	34
September	34
October	34
November	34
December	34
January 2005	32 <sup>163</sup>
February	31 <sup>164</sup>
March	31
April	31
May	31

**NOTE:** This table has been revised to include 25 former Baath Party Leaders believed to be financing and directing attacks against American troops and their allies.

### SIZE OF IRAQI SECURITY FORCES ON DUTY

<u>5171</u>	L OF IKAQI SECUKIT	<u>Y FORCES ON DUTY</u>			
Month	General police capabilities	National Guard	Iraqi armed Forces	Border patrol	Total Iraqi security forces
May	7,000-9,000 <sup>165</sup>	N/A	0	N/A	7,000-9,000
June	N/A	N/A	0	N/A	N/A
July	30,000 <sup>166</sup>	N/A	0	N/A	30,000
August	34,000 <sup>167</sup>	670 <sup>168</sup>	0	2,500 <sup>I</sup>	37,170
September	37,000169	2,500 <sup>170</sup>	0	4,700 <sup>I</sup>	44,200
October	55,000 <sup>171</sup>	4,700 <sup>172</sup>	700 <sup>173</sup>	6,400 <sup>I</sup>	66,800
November	68,800 <sup>174</sup>	12,700 <sup>175</sup>	900 <sup>176</sup>	12,400 <sup>I</sup>	94,800
December	71,600 <sup>177</sup>	15,200 <sup>178</sup>	400 <sup>179</sup>	12,900 <sup>I</sup>	99,600
January	66,900 <sup>180</sup>	19,800 <sup>181</sup>	1,100 <sup>182</sup>	21,000 <sup>I</sup>	108,800
February	77,100 <sup>183</sup>	27,900 <sup>184</sup>	2,000 <sup>185</sup>	18,000 <sup>I</sup>	125,000
March	75,000 <sup>186</sup> 22% partially or fully trained	33,560 <sup>187</sup> 100% partially or fully trained	3,005 <sup>188</sup> 100% partially or fully trained	23,426 <sup>t</sup> 39% partially or fully trained	134,991 65% partially or fully trained
April	80,016 <sup>189</sup> 22% partially or fully trained	23,123 <sup>190</sup> partially or fully trained	2,367 <sup>191</sup> partially or fully trained	18,747 <sup>1</sup> 49% partially or fully trained	124,253 68% partially or fully trained
May	90,803 <sup>192</sup> 28% partially or fully trained	24,873 <sup>193</sup> partially or fully trained	3,939 <sup>194</sup> partially or fully trained	16,097 <sup>I</sup> 57% partially or fully trained	135,712 71% partially or fully trained
June	83,789 <sup>195</sup> 32% partially or fully trained	36,229 <sup>196</sup> partially or fully trained	7,116 <sup>197</sup> partially or fully trained	18,183 <sup>1</sup> partially or fully trained	145,317 83% partially or fully trained
July	31,300 <sup>198</sup>	36,229 <sup>199</sup>	7,700 <sup>200</sup>	19,859 <sup>1</sup>	95,088
August	partially or fully trained 32,942 <sup>201</sup> partially or fully trained	partially or fully trained 37,925 <sup>202</sup> partially or fully trained	partially or fully trained 6,288 <sup>203</sup> partially or fully trained	partially or fully trained 14,313 <sup>204</sup> partially or fully trained	91,468
September	40,152 <sup>205</sup>	36,496 <sup>206</sup>	7,747 <sup>207</sup>	14,313 <sup>208</sup>	98,708
October	partially or fully trained 44,728 <sup>209</sup>	partially or fully trained 41,261 <sup>210</sup>	partially or fully trained 6,861 <sup>211</sup>	partially or fully trained 18,148 <sup>212</sup>	110,998
November	partially or fully trained 49.455 <sup>213</sup>	partially or fully trained 43,445 <sup>214</sup>	partially or fully trained 6.013 <sup>215</sup>	partially or fully trained 14,593 <sup>216</sup>	113,506 <sup>217</sup>
itovember	partially or fully trained	partially or fully trained 40,115 <sup>219</sup>	partially or fully trained 14,500 <sup>220</sup>	partially or fully trained 14,267 <sup>221</sup>	
December	53,571 <sup>218</sup> partially or fully trained	40,115 <sup>219</sup> partially or fully trained	14,500 <sup>220</sup> partially or fully trained	14,267 <sup>221</sup> partially or fully trained	118,009 <sup>222</sup>
January	58,964 <sup>223</sup>	36,827 <sup>224</sup>	14,796 <sup>225</sup>	14,786 <sup>226</sup>	125,373 <sup>227</sup>
2005	partially or fully trained 82,072 <sup>228</sup>	partially or fully trained	partially or fully trained	partially or fully trained	1 41 8 < 1 230
February	82,072 <sup>-20</sup> "trained & equipped" Unauthorized absences personnel <u>are</u> included	59,68 "opera Unauthorized absences pe	tional"	N/A	141,761 <sup>230</sup> Trained and effective:           General Myers:           40,000 <sup>231</sup> Senator Biden:           4,000 -18,000 <sup>232</sup>
March	<b>84,327</b> <sup>233</sup>	67,58		N/A	151,618 <sup>235</sup>
	"trained & equipped" Unauthorized absences personnel <u>are</u> included	operat "operat" "operat Unauthorized absences pe			Trained and effective: Lt. Gen Petraeus: 50,000 <sup>236</sup> "off-the-cuff"
April	86,982 <sup>237</sup> "trained & equipped" Unauthorized absences personnel are included	72,511 <sup>238</sup> "operational" Unauthorized absences personnel are <u>no</u> t included		N/A	159,493
May	88,063 <sup>239</sup> "trained & equipped" Unauthorized absences personnel are included	74,71 "operat Unauthorized absences pe	tional" ersonnel are <u>no</u> t included	N/A	162,778
Stated goal	142, 190 <sup>241</sup> (revised up from 89,369 in June 2004) <sup>242</sup>	61,904 <sup>243</sup> (Revised up from 41,088 <sup>244</sup> June 2004)	36,635 <sup>245</sup> (Revised up from 35,000 <sup>246</sup> in June 2004)	29,360 <sup>247</sup>	272,566 <sup>248</sup>

N/A= Not available

### **IRREGULAR IRAQI SECURITY FORCES**

February 16, 2005"As many as 15,000 soldiers249,"

### **IRAQI POLICE EQUIPMENT**<sup>250</sup>

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

### **BORDER PATROL EQUIPMENT**<sup>251</sup>

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

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

# **ECONOMIC & QUALITY OF LIFE INDICATORS**

				Fuel sup	plies available		
	Millions of ba	rrels/day		Millions of lit	ers/day	Tons/day	Overall fuel supplies
Time	production export (Prod. & (Prod. & Imp.) P Imp.) Imp.) ((Prod. & Imp.) ((		Liquid Petroleum Gas (Prod. & Imp.)	as percentage of goal during that month (the goals have shifted)			
Estimated pre-war level	2.8-3.0 <sup>252</sup>	1.7- 2.5 <sup>253</sup>	N/A	N/A	N/A	N/A	
May 2003	$0.3^{254}$	N/A	N/A	N/A	N/A	N/A	10 %
June	0.675 <sup>255</sup>	0.2 <sup>256</sup>	N/A	N/A	N/A	N/A	23%
July	0.925 <sup>257</sup>	$0.322^{258}$	6.5 <sup>259</sup>	$4.75^{260}$	13.5 <sup>261</sup>	1,880 <sup>262</sup>	44%
August	$1.445^{263}$	<b>0.646</b> <sup>264</sup>	$10.25^{265}$	6.2 <sup>266</sup>	$14.0^{267}$	2,530 <sup>268</sup>	57%
September	$1.7225^{269}$	0.983 <sup>270</sup>	14.25 <sup>271</sup>	<b>6.9</b> <sup>272</sup>	17.3 <sup>273</sup>	3,030 <sup>274</sup>	70%
October	$2.055^{275}$	1.149 <sup>276</sup>	$14.75^{277}$	9.6 <sup>278</sup>	16.35 <sup>279</sup>	3,700 <sup>280</sup>	78%
November	2.035 $2.1^{281}$	$1.524^{282}$	$13.14^{283}$	13.3 <sup>284</sup>	$11.792^{285}$	3,610 <sup>286</sup>	76%
December	$2.30^{287}$	$1.541^{288}$	$12.29^{289}$	9.4 <sup>290</sup>	12.9 <sup>291</sup>	3,460 <sup>292</sup>	72%
January 2004	2.440 <sup>293</sup>	1.537 <sup>294</sup>	13.91 <sup>295</sup>	11.3 <sup>296</sup>	13.32 <sup>297</sup>	3,445 <sup>298</sup>	78%
February	$2.276^{299}$	$1.382^{300}$	15.21 <sup>301</sup>	13.05 <sup>302</sup>	16.65 <sup>303</sup>	4,670 <sup>304</sup>	88%
March	$2.435^{305}$	1.825 <sup>306</sup>	15.03 <sup>307</sup>	17.28 <sup>308</sup>	17.19 <sup>309</sup>	5,010310	92%
April	2.384 <sup>311</sup>	1.804 <sup>312</sup>	22.75 <sup>313</sup>	4.46 <sup>314</sup>	19.3 <sup>315</sup>	3,607 <sup>316</sup>	79%
May	1.887 <sup>317</sup>	1.380 <sup>318</sup>	$22.92^{319}$	$4.005^{320}$	18.07 <sup>321</sup>	3,264 <sup>322</sup>	73%
June	$2.295^{323}$	1.148 <sup>324</sup>	16.47 <sup>325</sup>	4.9 <sup>326</sup>	$22^{327}$	3,086 <sup>328</sup>	75%
July	$2.2^{329}$	1.406 <sup>330</sup>	17.95 <sup>331</sup>	5.75 <sup>332</sup>	$22.3^{333}$	3,820 <sup>334</sup>	80%
August	$2.112^{335}$	1.114 <sup>336</sup>	16 <sup>337</sup>	4.2 <sup>338</sup>	15.1 <sup>339</sup>	<b>3,417</b> <sup>340</sup>	84%
September	$2.514^{341}$	1.703 <sup>342</sup>	16.35 <sup>343</sup>	6.35 <sup>344</sup>	14.6 <sup>345</sup>	2,707 <sup>346</sup>	72%
October	2.46 <sup>347</sup>	$1.542^{348}$	16.15 <sup>349</sup>	7.95 <sup>350</sup>	<b>18.6</b> <sup>351</sup>	3,044 <sup>352</sup>	80%
November	1.95 <sup>353</sup>	1.320 <sup>354</sup>	16.5 <sup>355</sup>	7.7 <sup>356</sup>	17.9 <sup>357</sup>	3,324 <sup>358</sup>	77%
December	$2.16^{359}$	$1.520^{360}$	18.3 <sup>361</sup>	10.5 <sup>362</sup>	17.6 <sup>363</sup>	4,222 <sup>364</sup>	88%
January 2005	2.10 <sup>365</sup>	1.367 <sup>366</sup>	12.7 <sup>367</sup>	<b>6.7</b> <sup>368</sup>	20.65 <sup>369</sup>	5,017 <sup>370</sup>	75%
February	2.10 <sup>371</sup>	1.431 <sup>372</sup>	15.9 <sup>373</sup>	8.55 <sup>374</sup>	$21.2^{375}$	5,003 <sup>376</sup>	84%
March	2.09 <sup>377</sup>	1.354 <sup>378</sup>	19.7 <sup>379</sup>	8.05 <sup>380</sup>	$20.3^{381}$	4,894 <sup>382</sup>	93%
April	$2.14^{383}$	1.398 <sup>384</sup>	18.3 <sup>385</sup>	7.6 <sup>386</sup>	$23.7^{387}$	5,219 <sup>388</sup>	97%
Stated	$2.5^{389}$	N/A	18 <sup>390</sup>	6.8 <sup>391</sup>	18	4,300	We assume that the
Goal:	revised down in February 2005 from 2.8-3.0		revised up in March 2005 from 17.5 in February	revised down in April 2005 from 10.1 in March	revised down from 19.1 in September 2004	revised up from 4,000 in September	maximum supplies as percentage of goal for each category can only reach 100%

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

### OIL REVENUE FROM EXPORTS<sup>392</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	<b>\$1.49</b> <sup>393</sup>
February	\$1.34 <sup>394</sup>
March	\$1.55 <sup>395</sup>
April	\$1.83 <sup>396</sup>
Total as of April 30, 2005	\$ 28.74

NOTE: Five percent war reparations to Kuwait has been withdrawn from the oil revenue totals.

### ELECTRICITY

	Average amount of electricity generated daily (Megawatts)		Average hours of electricity/day	Average of daily mega watt hours <sup>398</sup>	
Time	Nation-wide	Baghdad	nationwide <sup>397</sup>	(MWH)	
Estimated pre-war level	4,400 <sup>399</sup>	2,500 <sup>400</sup>	N/A	95,000 <sup>401</sup>	
May	N/A	300 <sup>402</sup>	N/A	N/A	
June	3,193 <sup>403</sup>	707 <sup>404</sup>	N/A	N/A	
July	3,236 <sup>405</sup>	1,082 406	N/A	N/A	
Aug.	3,263 <sup>407</sup>	1,283 <sup>408</sup>	N/A	72,435	
Sept.	3,543 <sup>409</sup>	1,229 <sup>410</sup>	N/A	75,000	
Oct.	3,948411	N/A	N/A	79,000	
November	3,582412	N/A	N/A	70,000	
December	3,427 <sup>413</sup>	N/A	N/A	72,000	
January 2004	3,758414	N/A	N/A	79,000	
February	4,125415	1,307 <sup>416</sup>	13	90,000	
March	4,040 <sup>417</sup>	1,192 <sup>418</sup>	16	86,000	
April	3,823419	1,021 <sup>420</sup>	15	78,000	
May	3,902 <sup>421</sup>	1,053422	11	80,000	
June	4,293 <sup>423</sup>	1,198	10	93,500	
July	4,584 <sup>424</sup>	N/A	10	100,300	
August	4,707 <sup>425</sup>	1,440	13	109,900 <sup>426</sup>	
September	4,467 <sup>427</sup>	1,485	13	$107,200^{428}$	
October	4,074 <sup>429</sup>	1,280	13	99,306 <sup>430</sup>	
November	<b>3,199</b> <sup>431</sup>	845 <sup>432</sup>	13 <sup>433</sup>	76,550 <sup>434</sup>	
December	<b>3,380</b> <sup>435</sup>	N/A	N/A	81,114 <sup>436</sup>	
January 2005	3,289437	985 <sup>438</sup>	9 <sup>439</sup>	78,925 <sup>440</sup>	
February	<b>3,611</b> <sup>441</sup>	1,180442	<b>8.5</b> <sup>443</sup>	86,675 <sup>444</sup>	
March	3,627 <sup>445</sup>	994 <sup>446</sup>	11.8 <sup>447</sup>	87,051 <sup>448</sup>	
April	3,390 <sup>449</sup>	854 <sup>450</sup>	9 <sup>451</sup>	81,350 <sup>452</sup>	
May	3,644	N/A	10.6 <sup>453</sup>	91,100 <sup>454</sup>	
Stated Goal:	6,000 to have been reached by July 1, 2004 <sup>455</sup>	2,500 to have been reached by October 2003 <sup>456</sup>	N/A	120,000 <sup>457</sup>	

N/A = Not available

#### NATIONWIDE UNEMPLOYMENT RATE SINCE MAY, 2003

Unemployment rate nationwide
N/A
50 - 60% <sup>458</sup>
N/A
50-60% <sup>459</sup>
N/A
40 - 50% <sup>460</sup>
N/A
45-55% <sup>461</sup>
<b>30 - 45%</b> <sup>462</sup>
<b>30 - 45%</b> <sup>463</sup>
<b>30- 45%</b> <sup>464</sup>
<b>30 - 45%</b> <sup>465</sup>
<b>30-45%</b> <sup>466</sup>
<b>30-40%</b> <sup>467</sup>
<b>30-40%</b> <sup>468</sup>
<b>30-40%</b> <sup>469</sup>
<b>30-40%</b> <sup>470</sup>
<b>30-40%</b> <sup>471</sup>
<b>30-40%</b> <sup>472</sup>
28-40% <sup>473</sup>
28-40%
28-40%
28-40%

N/A= Not available

### **INFLATION**474

Time	Inflation
July 2004	0.6%
August	3.6%
September	5.4%
October	8.5%
November	5.4%
December	3.3%
January 2005	13.9%
February	11.4%

**NOTE ON NATIONWIDE UNEMPLOYMENT TABLE:** Estimates of Iraq's unemployment rate varies, but we estimate it to be between 28-40%. The CPA has referred to a 25% unemployment rate, the Iraqi Ministry of Planning mentioned a 30% unemployment rate, whereas the Iraqi Ministry of Social Affairs claims it to be 48%. "Reconstructing Iraq," *International Crisis Group*, Report, September 2, 2004, p. 16, footnote 157. There is an inherent difficulty in measuring the Iraqi rate of unemployment over time. Because recent estimates are likely to be more accurate than older ones, but also higher, this means that despite an improvement in the economic situation nationwide, the numbers give the impression that it is getting worse. Considering the increase in entrepreneurial activity after the end of the war, we have for the purposes of this database assumed that there has been an improvement in unemployment levels, and hence weighted information supporting such a conclusion heavier than contradictory data reports.

### **TELEPHONE SUBSCRIBERS**

Time	Telephone subscribers
	(cumulative total)
Estimated pre-war level	833,000 <sup>475</sup>
September	850,000 <sup>476</sup>
December	600,000 <sup>477</sup>
January 2004	600,000 <sup>478</sup>
February	900,000 <sup>479</sup>
March	984,225 <sup>480</sup>
April	1,095,000 <sup>481</sup>
May	1,220,000 <sup>482</sup>
June	1,200,000 <sup>483</sup>
July	N/A
August	1,463,148 <sup>484</sup>
September	1,579,457 <sup>485</sup>
October	1,753,000
November	2,135,000 <sup>486</sup>
December	2,152,000 <sup>487</sup>
January 2005	2,449,139488
February	$2,569,110^{489}$
March	2,982,115 <sup>490</sup>
April	3,040,609 <sup>491</sup>
May	3,172,771 <sup>492</sup>
Previous goal (Jan. 2004)	1,100,000 <sup>493</sup>

### **INTERNET SUBSCRIBERS**

Time	Internet subscribers <sup>494</sup> (cumulative total)
Estimated pre-war level	11,000
2003	15,000
January-April 2004	N/A
May	54,000
June	59,000
July	73,000
August	87,000
September	95,000
October	102,978
November	110,000 <sup>495</sup>
March 2005	147,076 <sup>496</sup>

Creditor country/	Outstanding amounts due by Iraq
creditor by country of	(millions of dollars)
origin	
and interest	
Australia	499.3 <sup>497</sup>
Austria	813.1 <sup>498</sup>
Belgium	<b>184.5</b> <sup>499</sup>
Brazil	<b>192.9</b> <sup>500</sup>
Canada	564.2 <sup>501</sup>
Denmark	$30.8^{502}$
Finland	152.2 <sup>503</sup>
France	$2,993.7^{504}$
Germany	2,403.9 <sup>505</sup>
Italy	$1,726^{506}$
Japan	4,108.6 <sup>507</sup>
Netherlands	<b>96.7</b> <sup>508</sup>
Republic of Korea	54.7 <sup>509</sup>
Russian Federation	3,450 <sup>510</sup>
Spain	$321.2^{511}$
Sweden	185.8 <sup>512</sup>
Switzerland	117.5 <sup>513</sup>
United Kingdom	<b>930.8</b> <sup>514</sup>
United States	2,192 <sup>515</sup>
Egypt and others	N/A
Poland	500 <sup>516</sup>
Kuwait	<b>17,000<sup>517</sup></b>
Bulgaria	$1.000^{518}$
Hungary	16.5 <sup>519</sup>
Gulf States	<b>30,000<sup>520</sup></b>
Morocco	31.8 <sup>521</sup>
Jordan	295 <sup>522</sup>
Turkey	800 <sup>523</sup>
Interest (as of 2002)	47,000 <sup>524</sup>
Total	~117,660

#### **IRAQI NATIONAL DEBT: CREDITORS AS OF NOVEMBER 2003**

N/A= Not available.

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

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

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

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

# PLEDGES MADE AT THE INTERNATIONAL DONOR'S CONFERENCE FOR IRAQ IN MADRID, OCTOBER 23-24, 2003<sup>525</sup>.

Donor	2004 (millions)	2005-2007 (millions)	Unspecified by year	Total (millions)	Form of pledge <sup>526</sup>
	(minions)	(IIIIII0IIS)	(millions)	(minons)	
Australia	\$45.59	\$0	\$0	\$45.59	Grant
Austria	\$1.94	\$3.53	\$0	\$5.48	Grant
Belgium	\$5.89	\$0	\$0	\$5.89	Grant
Bulgaria	\$0.64	\$0	\$0	\$0.64	Grant
Canada	\$0	\$0	\$187.47	\$187.47	Grant
China	\$0	\$0	\$25	\$25	Grant
Cyprus	\$0	\$0	\$0.12	\$0.12	Grant
Czech Republic	\$7.33	\$7.33	\$0.00	\$14.66	Grant
Denmark	\$26.95	\$0	\$0	\$26.95	Grant
Estonia	\$0.08	\$0	\$0	\$0.08	Grant
Finland	\$5.89	\$0	\$0	\$5.89	Grant
Greece	\$0	\$0	\$3.53	\$3.53	Grant
Hungary	\$1.24	\$0	\$0	\$1.24	Grant
India	\$10	\$0	\$0	\$10	Grant
Iran	\$5	\$0	\$0	\$5	Grant
Ireland	\$3.53	\$0	\$0	\$3.53	Grant
Iceland	\$1.50	\$1	\$0	\$2.50	Grant
Italy	\$0	\$0	\$235.62	\$235.62	Grant
Japan	\$0	\$0	\$4,914.00	\$4,914	1,500 in grants
•				<i><i><i>ψ</i> 1921</i></i>	3,400 in loans <sup>527</sup>
Korea	\$0	\$0	\$200	\$200	Grant
Kuwait	\$0	\$0	\$500	\$500	Grant
Luxembourg	\$1.18	\$1.18	\$0	\$2.36	Grant
Malta	\$0.00	\$0	\$0.27	\$0.27	Grant
Netherlands	\$9.42	\$0	\$0	\$9.42	Grant
New Zealand	\$3.35	\$0	\$0	\$3.35	Grant
Norway	\$4.29	\$8.58	\$0	\$12.87	Grant
Oman	\$0	\$0	\$3	\$3	Grant
Pakistan	\$0	\$0	\$2.50	\$2.50	Grant
Qatar	\$0	\$0	\$100	\$100	Grant
Saudi Arabia	\$120	\$380	\$0	\$500	Loan
Slovenia	\$0.27	\$0.15	\$0	\$0.42	Grant
Spain	\$80	\$140	\$0	\$220	Grant
Sweden	\$0	\$0	\$33	\$33	Grant
Turkey	\$0	\$0	\$50	\$50	Grant
United Arab Emirates	\$0	\$0	\$215	\$215	Grant
United Kingdom	\$235.48	\$216.85	\$0	\$452.33	Grant
United States	\$0	\$0	\$18,649	\$18,649	Grant
International Monetary Fund	\$850	\$1,700-3,400	\$0	\$2,550-4,250	Loan
World Bank	\$500	\$2,500-4,500	\$0	\$3,000-5,000	Loan
European Commission , European Union member states and acceding countries	\$614.83	\$394.04	\$272.54	\$1,256.41	Grant
European Community	\$235.62	\$0	\$0	\$235.62	Grant
Total	\$2,155.21	\$4,958.62	\$25,118.50	\$32,232.33 - 35,932.33	Not applicable
	*=,	•	<i>~~</i> ,110,00	\$22,782- 23,232 in grants & \$9,450-12,700 in loans	appreudie

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

the type of grant assistance at the time of the conference. **NOTE:** It has been estimated that close to 25% of the \$18.billion of U.S. aid to Iraq will be needed to cover security costs. David Barstow et. al. "Security

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

### WORLD BANK ESTIMATE OF IRAQ RECONSTRUCTION NEEDS 528

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

# C.P.A.-ESTIMATED NEEDS IN SECTORS NOT COVERED BY THE UN/WORLD BANK ASSESSMENT<sup>529</sup>

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

### TOTAL FUNDS AVAILABLE, OBLIGATED, AND DISBURSED FOR IRAO RECONSTRUCTION<sup>530</sup>

	U.S. appropriations in 2003 and 2004 (billions)	Development fund for Iraq (billions) as of April 2004	Vested and seized assets (billions) as of April 2004	International (non-U.S.) pledges (billions)
Total Funding	\$24 as of April 2004	\$18	\$2.65	\$13.6 as of April 2004
Obligations	\$13.4 as of November 1, 2004 <sup>531</sup>	\$13	\$2.5	\$2.7 as of November 1, 2004 <sup>532</sup>
Disbursement	\$5.2 as of November 1, 2004 <sup>533</sup>	\$8.3	\$2.4	\$1.2 as of September 2004 <sup>534</sup>

N/A: Not available

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

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

### PROJECT ALLOCATIONS AND DISBURSEMENT BY CATEGORY AS OF MAY, 2004<sup>535</sup>

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

### PROJECT ALLOCATIONS AND DISBURSEMENT BY CATEGORY, AS OF MAY 2004 TABLE:

In addition to U.S. appropriations, the amount dispersed includes funds from the Development Fund for Iraq and for vested and seized assets.

### USAID CONTRACTS AS OF JANUARY 2004<sup>536</sup>

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

### PRIMARY SCHOOL ENROLLMENT<sup>537</sup>

Year	Children enrolled in primary school
2000	3.6 million
2003/2004	4.3 million

### COMMERCIAL AIRPORT DEPARTURES NATIONWIDE

Time	Commercial aircraft departures nationwide (per day) <sup>538</sup>
Pre-war	2-3
January 2004	40
April	20
May	20 <sup>539</sup>
June	45 <sup>540</sup>
July	45 <sup>541</sup>
August	45 <sup>542</sup>
September	45 <sup>543</sup>
October 2004	45 <sup>544</sup>
Stated goal for July 2004	200-300

N/A = Not available

### **IRRIGATION**

Month	Irrigation canals in need of clearing (km)
May 2003	20,000 <sup>545</sup>
September 2003	5,000 <sup>546</sup>
October 2003	3,500 <sup>547</sup>

### HOSPITALS RESTORED TO PRE-WAR LEVEL OF OPERATIONS

Month	Hospitals restored to pre-war level of operations	
March 2004	90% <sup>548</sup>	

### HEPATITIS OUTBREAKS<sup>549</sup>

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

### RELATIVE AMOUNT OF CAR TRAFFIC<sup>550</sup>

<b>Relative amount of car traffic</b>		
(Prewar level 1.0)		
July 2003	1.0	
January 2004	2.0	
July 2004	3.0	
January 2005	5.0	

### TYPICAL LENGTH OF GASOLINE LINES<sup>551</sup>

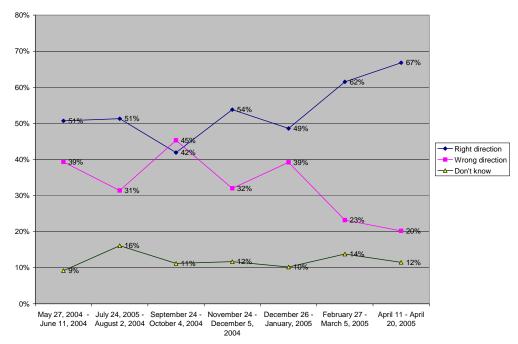
Typical Length of Gasoline Line (miles)	
July 2003	0.1
January 2004	0.5
July 2004	1.0
January 2005	1.0

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

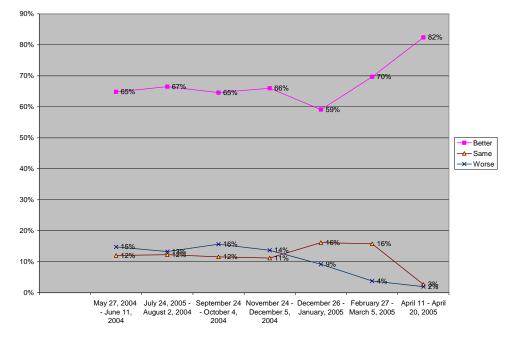
# **POLLING/POLITICS**

### MAY 27, 2004 – APRIL 20, 2005: INTERNATIONAL REPUBLICAN INSTITUTE<sup>552</sup>

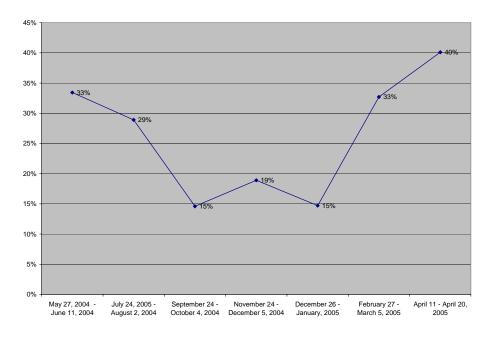
**QUESTION TO IRAQIS: IS IRAQ MOVING IN THE RIGHT OR WRONG DIRECTION?** 



### **QUESTION TO IRAQIS: HOW DO YOU THINK YOUR LIFE WILL BE A YEAR FROM NOW?**



### <u>PERCENTAGE OF IRAQI POPULATION IN SUNNI AREAS</u> WHO THINK IRAQ IS MOVING IN THE RIGHT DIRECTION



### APRIL 11-APRIL 20, 2005: INTERNATIONAL REPUBLICAN INSTITUTE<sup>553</sup>

### IRAQI TRANSITIONAL GOVERNMENT REPRESENTATIVE OF IRAQI PEOPLE

Do you feel that the new Iraqi Transitional Government is representative of the Iraqi people as a whole? Very representative: 35.5% Generally representative: 37.3% Not all are represented: 14.7% Not at all representative: 4% Don't know: 7.5%

### FEBRUARY 27- MARCH 5, 2005: INTERNATIONAL REPUBLICAN INSTITUTE554

(Interviews conducted across the country except for Anbar (Ramadi), Ninewah (Mosul), and Dohuk for security reasons)

<u>IRAQI VIEWS ON SITUATION IN IRAQ: FEBRUARY 27 – MARCH</u>	
Thinking about your life today, to what extent do you	
agree or disagree with each of the following statements?	
I am hopeful for the future	Strongly agree: 65.7%
	Agree: 25%
	Disagree: 4.3%
	Strongly disagree: 2.1%
I fear for the safety of myself and family	Strongly agree: 53.2%
	Agree: 23.5%
	Disagree: 7.4%
	Strongly disagree: 13.9%
Things will get better slowly	Strongly agree: 56.2%
	Agree: 33.5%
	Disagree: 5.5%
	Strongly disagree: 2.2%
My life was better before the war	Strongly agree: 21.9%
	Agree: 15.4%
	Disagree: 20.6%
	Strongly disagree: 40.1%

### IRAQI VIEWS ON SITUATION IN IRAQ: FEBRUARY 27 - MARCH 5, 2005

### ISSUES IRAQIS MOST WANT THE GOVERNMENT TO DEAL WITH

- 1. Inadequate electricity
- 2. Unemployment
- 3. Healthcare
- 4. Crime
- 5. National Security
- 6. High prices
- 7. Presence of coalition forces
- 8. Terrorists
- 9. Drafting of a constitution
- 10. Lack of adequate housing

### **IRAQIS ON POLITICAL REPRESENTATION**

Do you feel that the Transitional National	Yes: 70%
Assembly will represent the Iraqi people	No: 18.6%
as a whole?	Don't know: 8.3%
	No answer: 3.2%
Is there a political party or figure that	Yes: 20.8%
you currently support of feel shares your	No: 72.9%
values or ideas?	Don't know: 4.2%
	No answer: 2%

### IRAQI JANUARY 2005 VOTER TURNOUT & ELECTION RESULTS<sup>555</sup>

Voter turnout	Election results
8.46 million	United Iraqi Alliance (Shiite): 48%
(58% of the eligible	Kurdish Alliance: 26%
population)	Allawi's Iraqi List : 14%

### JANUARY 19 – JANUARY 23, 2005: ABU DHABI TV/ZOGBY INTERNATIONAL POLL<sup>556</sup>

Do you favor U.S. forces withdrawing either immediately	Sunni Arabs: 82%
or after an elected government is in place?	Shiite Arabs: 69%
Do you believe that the U.S. will "hurt" Iraq over the	Sunni Arabs: 64%
next five years?	Shiite Arabs: 49%
Do you believe that the ongoing insurgent attacks are a	Sunni Arab: 53%
legitimate form of resistance?	
Do you prefer an Islamic government or a political	Own religion: 59%
system where citizens are allowed to practice their own	Islamic government: 34%
religion?	

### SEPTEMBER 24-OCTOBER 4, 2004: INTERNATIONAL REPUBLICAN INSTITUTE<sup>557</sup>

### **IRAQI PERCEPTION OF OVERALL SITUATION IN THE COUNTRY: SEPTEMBER 24-OCTOBER 4, 2004**

Question	Findings
In the past year and a half, has your	Yes: 22%
household been directly affected by violence	No: 77.5%
in terms of death, handicap, or significant	
monetary loss?	
Thinking about the difficult situation in Iraq	Multinational forces: 33.4%
currently, whether in terms of security, the	Foreign terrorists: 32.1%
economy or living conditions, who – in your	Armed supporters of the former regime: 8.1%
view – is most to blame?	Ourselves: 5.3%
	United States: 1.5%
	Combinations of all listed factors: 12.2%

### MOST IMPORTANT ISSUES TO IRAQIS: SEPTEMBER 24-OCTOBER 4, 2004

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

#### PROSPECT OF CIVIL WAR: SEPTEMBER 24-OCTOBER 4, 2004

Question	Findings
Do you believe that the prospect of civil war, widespread	Unlikely to happen in Iraq: 68.8%
ethnic, sectarian or other armed struggle - is now:	Always possible, but unlikely: 14.8%
	Likely to occur in the near-term: 7.8%
	Don't know: 8.3%

### AUGUST 10-20, 2004:

### INTERNATIONAL REPUBLICAN INSTITUTE & INDEPENDENT INSTITUTE FOR ADMINSTRATIVE AND CIVIL SOCIETY STUDIES POLL<sup>558</sup>

	Better: 46.5%	
Since the Fall of the Baath regime in April 2003, do you feel that your life has	Worse: 31.3%	
gotten better, worse or stayed the same?	Same: 20.8%	
	Don't know: 1.1%	
Do you feel that there are enough opportunities for you or people like you to	Yes: 40%	
play a role in improving the quality of life in your community?	No: 42%	
	Don't know/No answer: 10%	
	Very likely: 20.2%	
To what degree do you feel that democracy in Iraq is likely or unlikely to	Somewhat likely: 37.8%	
succeed?	Somewhat unlikely: 13.9%	
	Very unlikely: 18.3%	
	Don't know: 9.3%	

### JULY 24 - AUGUST 2, 2004: INTERNATIONAL REPUBLICAN INSTITUTE & INDEPENDENT INSTITUTE FOR ADMINSTRATIVE & CIVIL SOCIETY STUDIES POLL<sup>559</sup>

### **IRAQI PERCEPTION OF CURRENT SITUATION: JULY 24 - AUGUST 2, 2004:**

	Economy	<u>Security</u>
Thinking about the last two months, do you feel that the economy and security have	Better: 47.36%	Better: 56.77%
gotten better, worse, or stayed the same?	Worse: 13.99%	Worse: 19.96%
	Same: 36.08%	Same:21.63%

### END OF JUNE, 2004: IRAQ CENTER FOR RESEARCH AND STRATEGIC STUDIES POLL<sup>560</sup>

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

# 9-19 JUNE, 2004: COALITION PROVISIONAL AUTHORITY (CPA) POLL<sup>561</sup>

#### CONFIDENCE IN IRAQI SECURITY FORCES:9-19 JUNE, 2004

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

## 14-23 MAY, 2004: COALITION PROVISIONAL AUTHORITY (CPA) POLL<sup>562</sup>

#### CONFIDENCE IN SELECTED INSTITUTIONS: 14-23 MAY, 2004

Month	Iraqi Police	Iraqi Army	Coalition
			forces
November 2003	84%	71%	N/A
January 2004	80%	63%	28%
March	79%	61%	13%
April	67%	62%	7%
May	76%	62%	10%

#### HOW LONG SHOULD COALITION FORCES STAY IN IRAQ?: 14-23 MAY, 2004

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

#### PRISONERS ABUSE AT ABU GHRAIB: 14-23 MAY, 2004

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

### ABILITY OF IRAQI POLICE AND ARMY TO MAINTAIN SECURITY IN IRAQ: 14-23 MAY, 200

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

#### **IRAQI PERCEPTION OF INSURGENTS: 14-23 MAY, 2004**

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

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

# MARCH 22-APRIL 9, 2004: CNN/USA TODAY/ GALLUP POLL<sup>563</sup>

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

#### **IRAQI PERCEPTION OF OVERALL SITUATION**

Month	How are things compared with	
	a year ago? <sup>564</sup>	
February	Better: 56.5%	
	Worse: 18.6%	

### STATE DEPARTMENT STUDY AND GALLUP POLLS

#### IRAQI PUBLIC OPINION NATIONWIDE AND BAGDHAD: NOVEMBER 19-28, 2003

	Nationwide	Baghdad
Do you agree that in general, the local Iraqi police force is trusted by most members of the community? <sup>565</sup>	Agree/somewhat agree: 77%	Agree/somewhat agree: 80%
Do you feel that the attacks emphasize the need for continued presence of Coalition Forces in Iraq? <sup>566</sup>	Agree: 66%	Agree: 61%
If coalition forces left immediately, would you feel more safe, less safe, or no difference? <sup>567</sup>	More safe:11%Less safe:71%No difference:10%	More safe:12%Less safe:75%No difference:13%

#### **BAGDHAD PUBLIC OPINION: AUGUST 8 – SEPTEMBER 4, 2003**

Question	Findings
Will Iraq be in a better condition	Better off: 67%
five years from now than it was before the U.Sled invasion? <sup>568</sup>	Worse off: 8%
Is Iraq better off now than it was before the invasion? <sup>569</sup>	Better off: 33%
	Worse off: 47%
Was ousting Saddam worth the	Yes: 62%
hardships endured since the invasion? <sup>570</sup>	No: N/A
Would you like to see U.S. troops	Stay longer: 71%
stay longer than a few more months? <sup>571</sup>	Not stay longer: 26%
Are there circumstances in	No: 64%
which attacks against U.S. troops can be justified? <sup>572</sup>	Sometimes justified: 36%
Have you been afraid at times to	Yes: 86%
go outside your home during the day within the past four weeks? <sup>573</sup>	No: N/A
Is Baghdad a more dangerous	Yes: 94%
place now than before the invasion? <sup>574</sup>	No: N/A

N/A= Not available

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

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

<sup>6</sup> Monthly wounded figures from May 1, 2003 - December 31, 2003 at "Operation Iraqi Freedom Casualty Summary by Month", Directorate for Information Operations and Reports, (web1.whs.osd.mil/mmid/casualty/castop.htm [April 12, 2004]). Remaining months are documented daily from "Operation Iraqi Freedom U.S. Casualty Status," Department of Defense, (www.defenselink.mil/news/).

<sup>7</sup> "Details of British Casualties," British Ministry of Defense, (www.operations.mod.uk/telic/casualties.htm).

<sup>8</sup> Iraq Coalition Casualty Count, (icasualties.org/oif/).

<sup>9</sup> Monthly average 4/03-12/04 based on numbers in "Rebuilding Iraq: Preliminary Challenges in Transferring Security Responsibilities to the Iraqi Military and Police," Government Accountability Office, March 14, 2005. GAO-05-431T. Monthly average latter part of 2004 based on Eric Schmitt, "Many Iraqi Troops Not Fully Trained, U.S. Officials Say," New York Times, February 4, 2005. Monthly figures from January 2005 and onwards from Iraq Coalition Casualty Count, (www.icasualties.org/oif/IraqiDeaths.aspx).

<sup>11</sup> Sabrina Tavernise, "Iraqis Working for Americans are in Insurgent's Cross Hairs," New York Times, September 18, 2004.

<sup>12</sup> Iraq Body Count, (Iraqbodycount.net [September 17, 2004]).

<sup>14</sup> Bassem Mroue, "AP Enterprise: More than 10,000 Iraqis Die Violently in Baghdad Region Alone," Associated Press, September 8, 2004.

<sup>15</sup> Bassem Mroue, "AP Enterprise: More than 10,000 Iraqis Die Violently in Baghdad Region Alone," *Associated* Press, September 8, 2004.
 <sup>16</sup> Bassem Mroue, "AP Enterprise: More than 10,000 Iraqis Die Violently in Baghdad Region Alone," *Associated* Press, September 8, 2004.

<sup>17</sup> Statement by Minister of Human Rights Minister Bakhtiar Amin in an interview with Reuters. Luke Baker, "Iraq Insurgency has Killed 6,000 Civilians," Reuters, April 5, 2005.

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

<sup>19</sup> 59 car bombs exploded in September, 2004, according to Steve Fainaru, "U.S. Frees Fallujah Negotiator," Washington Post, October 19, 2004. This higher number includes all car bombs, both those that killed more than 2 people, and those that did not. The Iraqi interior minister gave an estimate that includes both lethal and non-lethal bombs. According to these numbers 18 car bombs killed 126 people in June, 2004, 34 car bombs in July, 2004, killed 245 people, 20 car bombs killed 28 in August, 2004 and 20 car bombs killed 168 people in September, 2004. "Iraqi Official Car Bombings killed 569 over 4 Months," USA Today, October 27, 2004. Insurgents exploded 69 car bombs in March, 2005, and 135 in April, 2005. Half of the car bombs in April were suicide attacks. Military officials say that foreign fighters commit most of the suicide bombings. Eric Schmitt, "Rebels Said to Have Pool of Bomb-rigged Cars, New York Times, May 9, 2005

<sup>20</sup> Rajiv Chandrasekaran, "Car Bomb Kills 11 in Baghdad," Washington Post, August 8, 2003. One attack in front of the Jordanian Embassy on August 7. Theola Labbe, "Some Fear Blast at University Heralds New Face of Violence," Washington Post, September 6, 2003. An attack on UN headquarters on August 19. Neil McFarquhar, "Thousands at Burial for Slain Cleric," New York Times, September 3.

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<sup>&</sup>lt;sup>1</sup> Monthly fatality figures from March 2003- January 29, 2005 at "Operation Iraqi Freedom Casualty Summary by Month", Directorate for Information Operations and Reports, (web1.whs.osd.mil/mmid/casualty/OIF-Total-by-month.pdf.) Fatality numbers from January 1, 2005 and onwards are reported as documented daily from "Operation Iraqi Freedom U.S. Casualty Status," Department of Defense. (www.defenselink.mil/news/casualty.pdf).

<sup>&</sup>lt;sup>4</sup> Directorate for Information Operations and Reports, "Operations Iraqi Freedom Military Deaths," (web1.whs.osd.mil/mmid/casualty/OIF-Deaths-After.pdf [May 2, 2005]).

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<sup>&</sup>lt;sup>10</sup> Donald D. Rumsfeldt testifying before the Senate Armed Services Committee September 23, 2004.

<sup>&</sup>lt;sup>13</sup> Mike Dorning, "We are Losing Our People," Chicago Tribune, September 14, 2004.

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<sup>21</sup> The ranges are author's estimate or based on numbers provided in the following articles; Neil MacFarquhar, "Open War Over, Iraqis Focus on Crime and a Hunt for Jobs," New York Times, September 16, 2003, Lara Marlowe "Unspeakable Savagery on the Streets of Baghdad, Irish Times, October 10, 2003, and Jeffrey Fleishman, "Back Into Baghdad's Streets," Los Angeles Times, January 22, 2004.

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

<sup>22</sup> "Quarterly and semiannual Report of the Office of the Special Inspector General for Iraq Reconstruction (SIGIR)," January 30, 2005.

(www.globalsecurity.org/military/library/report/2005/sigir-jan05\_report-to-congress.pdf [April 27, 2005]) <sup>23</sup> Numbers for all months based on a <u>partial list</u> of contractors killed in Iraq according to ICasualties.org (www.icasualties.org).

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<sup>379</sup> Iraq Weekly Status Report," *Department of State*, March 9, 16, 30, 2005.

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<sup>382</sup> Iraq Weekly Status Report," *Department of State*, March 9, 16, 24, 30 2005.
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<sup>384</sup> Iraq Weekly Status Report," Department of State, May 4, 2005.

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<sup>402</sup> "Talking Points - Iraq Six Month Progress Report - Oct 9, 2003. U.S. Department of Defense.

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<sup>414</sup> Ibid.

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<sup>416</sup> "Draft Working Papers: Iraq Status," Department of Defense, February 23, 2004. Based on one weekly data point. Unclassified. Provided to the author by the CPA/DoD.

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<sup>427</sup> Author's estimate based on data on average weekly MWH.

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<sup>431</sup> Iraq Weekly Status Report," *Department of State*, November 17, 24, December 1, 2004.

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 <sup>434</sup> Iraq Weekly Status Report," Department of State, November 17, 204.

<sup>435</sup> Iraq Weekly Status Report," *Department of State*, December 22, 2004, January 5, 2005. Author's estimate based on average daily MWH.

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<sup>437</sup> Iraq Weekly Status Report," *Department of State*, January 12, 19, 2005. Author's estimate based on average daily MWH.

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<sup>&</sup>lt;sup>404</sup> "Iraq Status Update: 18 September 03: Progress on Priorities: National Power Update; Power/Baghdad," U.S. Department of Defense. Briefing material made available by CPA/DoD to author during visit to Iraq September 22-25 2003.

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