# BROOKINGS

# Afghanistan Index

Also including selected data on Pakistan

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#### Note on the Methodology of the Afghanistan Index:

Although the footnotes to the Afghanistan 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 2001. Some information comes from foreign journalists on the ground and from nongovernmental organizations; a very modest amount to date comes from Afghan 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.

# **1. SECURITY INDICATORS**

#### FIGURE 1.1



#### American Troops Deployed To Afghanistan<sup>1</sup>

**NOTE:** As of the end of August 2017 there were roughly 11,000 U.S. troops in Afghanistan. There may have been several thousand more troops than believed in country for much of 2016. For a full order of battle, please see: <a href="http://www.understandingwar.org/reference/afghanistan-order-battle">http://www.understandingwar.org/reference/afghanistan-order-battle</a>. The start of each year is indicated by an arrow.

Other Foreign Troops Deployed To Afghanistan<sup>2</sup>

Month	Number	Month	Number	Month	Number
February 2002	5,000	April	21,750	December	41,730
March	5,000	May	24,000	February 2011	41,893
April	5,000	July	24,250	March	42,203
May	4,500	September	26,043	May	42,400
June	5,000	October	30,177	June	42,381
September	4,700	December	26,703	August	40,697
April 2003	5,000	February 2008	28,250	September	40,670
September	5,000	April	28,000	October	40,638
April 2004	5,500	June	29,350	December	40,313
June	6,000	September	29,810	January 2012	40,386
August	6,500	October	30,100	April	38,961
September	8,000	November	31,150	May	39,469
October	10,000	December	31,400	September	38,179
November	9,400	January 2009	31,880	October	36,905
December	8,500	February	31,520	December	34,011
January 2005	9,000	March	32,140	February 2013	32,330
February	8,000	April	32,175	August	27,207
June	8,000	June	32,280	December	22,000
August	10,500	July	34,550	February 2014	19,086
December	9,000	October	36,230	April	17,678
May 2006	9,000	December	38,370	June	17,102
June	9,700	February 2010	38,710	August	13,599
August	15,000	March	38,890	October	10,462
September	18,000	April	40,139	June 2015	7,000
October	20,000	June	41,070	October	7,000
November	21,000	July	41,315	December	6,105
December	21,000	August	41,389	June 2016	5,924
January 2007	21,460	October	40,432	January 2017	6,391
March	21,750	November	40,930	May	6.635

#### FIGURE 1.3

Troops Committed to NATO's International Security Assistance Forces (ISAF) By Country<sup>3</sup>

	Albania	83		Germany	980	۲	Portugal	10
	Armenia	121	Ē	Greece	4		Romania	587
¥	Australia	270		Hungary	90	ŧ	Slovakia	38
	Austria	10		Iceland	2	•	Slovenia	7
•	Azerbaijan	94		Italy	1,037	癜	Spain	8
	Belgium	62		Latvia	22		Sweden	25
A A A A A A A A A A A A A A A A A A A	Bosnia-Herzegovina	55		Lithuania	21	st	the former Yugoslav Republic of Macedonia <sup>1</sup>	39
	Bulgaria	92		Luxembourg	1	C*	Turkey	<mark>6</mark> 59
8	Croatia	95	Å.	Mongolia	120		Ukraine	10
	Czech Republic	223	*	Montenegro	18		United Kingdom	500
	Denmark	97		Netherlands	100		United States	6,941
	Estonia	4	₩∵	New Zealand	10			
-	Finland	29		Norway	42			
+ + + +	Georgia	872		Poland	198		Total	13,576

### AS OF: May 2017

1 Turkey recognizes the Republic of Macedonia with its constitutional name 2 Snapshot figure that includes overlapping rotations.

#### Ministry of Defense **Ministry of Interior Total Afghan** Month Forces Forces **Security Forces** End 2003 6,000 6,000 0 End 2004 24,000 33,000 57,000 End 2005 26,000 40,000 66,000 End 2006 36,000 49,700 86,000 End 2007 50,000 75,000 125,000 April 2008 57,800 79,910 137,710 October 2008 68,000 79,910 147,910 March 2009 82,780 79,910 162,690 July 2009 91,900 172,920 81,020 November 2009 95,000 95,000 190,000 December 2009 100,131 94,958 195,089 March 2010 113,000 215,000 102,000 April/May 2010 119,388 104,459 223,847 August 2010 134,000 109,000 243,000 September 2010 138,164 120,504 258,668 October 2010 144,638 116,367 261,005 December 2010 149,533 116,856 266,389 Jan/Feb 2011 152,000 118,800 270,800 April 2011 122,000 286,003 164,003 296,659 May 2011 168,037 128,622 August 2011 169,076 134,865 303,941 September 2011 306,903 170,781 136,122 October 2011 173,150 139,070 312,220 December 2011 179,610 143,800 323,410 January 2012 145,577 330,014 184,437 187,874 February 2012 148,932 336,806 March 2012 194,466 149,642 344,108 October 2012 178,501 327,037 148,536 January 2013 177,579 149,775 327,354 March 2013 177,725 151,766 329,491 September 2013 185,817 152,336 338,153 March 2014 178,617\* 331,295\* 152,678 February 2015\*\* 174,120 154,685 328,805 155,182 331,944 May 2015 176,762 July 2015 161,461 148,296 309,757 May 2016 171,428 148,167 319,595 November 2016 174,950 147,635 322,585 January 2017 177,711 153,997 331,708 Apr/May 2017\*\*\* 180,031 156,011 336,042

#### FIGURE 1.4 Size of Afghan Security Forces on Duty, 2003-2017<sup>4</sup>

\* In the January 2015 SIGAR report, ANA levels were classified. We have used the final report from 2014 (Q3) in place here. \*\*Ministry of Defense forces include civilian employees. Overall 2015 numbers not independently verified. \*\*\*ANA data as of late May, ANP as of late April.

### FIGURE 1.5

Afghan Local Police Growth<sup>5</sup>

Month	Program Personnel	Month	Program Personnel	Month	Program Personnel
February 2011	4,343	March 2013	21,958	May 2017*	28,986
April 2011	5,360	October 2013	24,000		
June 2011	6,696	July 2014	30,000		
September 2011	8,137	April 2015	28,356		
December 2011	10,551	August 2015	28,073		
April 2012	13,139	May 2016	29,838		
August 2012	16,380	November 2016	27,623		
December 2012	18,496	Feb 2017	28,724		

\* 25,069 are trained according to SIGAR reporting.

#### FIGURE 1.6 Afghan National Army and Afghan National Police Ethnicity<sup>6</sup>

	Pas	htun	Ta	jik	Haz	ara	Uzk	bek	Oth	ers
	ANA	ANP	ANA	ANP	ANA	ANP	ANA	ANP	ANA	ANP
Officer	42.4%	40%	39.1%	49%	7.9%	5%	4.5%	3%	6.1%	3%
NCO	51.8%	32%	38.2%	55%	9.6%	5%	3.2%	4%	1.5%	4%
Soldier / Patrolman	43.0%	47%	29.2%	35%	11.0%	4%	8.5%	7%	8.2%	7%
Total Force	45.7%	42%	33.3%	42%	10.2%	5%	6.3%	6%	5.8%	6%
National Avg	44	%	25	5%	10	%	80	%	13	%

NOTE: ANA numbers as of March 2013, ANP as of December 2011.

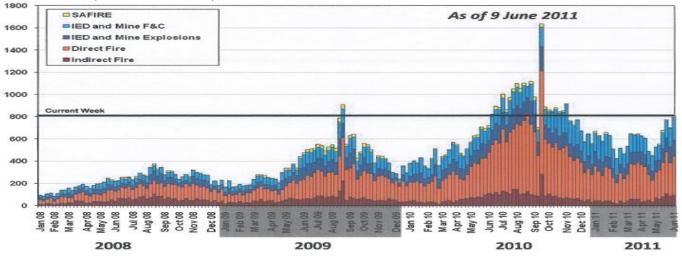
#### FIGURE 1.7

Number of Private Defense Department Contractors in Afghanistan, 2007 through 2017<sup>7</sup>

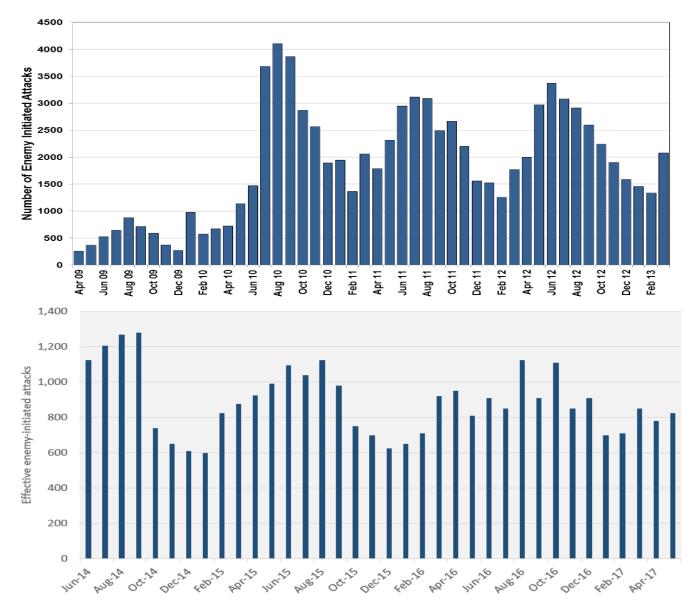
Year	Private Contractors	
2007	38,000	
2008	71,000	
2009	107,000	
2010	88,000	
2011	101,789	
2012	109,564	
2013	85,528	
2014	45,349	
2015	30,211	
2016	25,197	
2017 (July)	23,525	

**NOTE:** Employed by U.S. companies, but not necessarily Americans. These figures only count those employed by the U.S. Department of Defense. All figures are year-end or the last report of the year, unless noted otherwise.

#### FIGURE 1.8 Number of Insurgent Attacks, January 2008-2017<sup>8</sup>



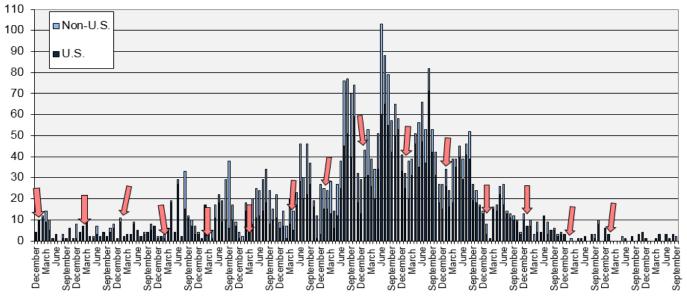
**NOTE:** The graph above shows attacks by week from 2008 through mid-2011. The graphs below are month from April 2009 through present, with a gap during 2013. For a graph of 2004 through early 2010 please see versions of the Afghanistan Index prior to November 2010.



Attacks by Afghan Security Forces against Allied Soldiers<sup>9</sup>

Year	# killed	# of attacks causing death
2003-2009	12	N/A
2010	20	11
2011	35	21
2012*	57	41
2013	14	9
2014	4	3
2015	2	1
2016	2	1
2017	3	1

**NOTE:** Attacks from 2007-March 2012 killed 52 American soldiers and wounded 48 more. \*An article from the U.S. Army notes that 62 "personnel" were killed. We have left off civilian contractors in the past which may account for the difference. As of September 19, 2017.



**FIGURE 1.10** U.S. and Coalition Troop Fatalities since October 7, 2001<sup>10</sup>

**NOTE:** Due to data reporting, this graph and the breakdowns below include some fatalities from outside Afghanistan, mainly in the Philippines, Pakistan, and other countries associated with Operation Enduring Freedom. In most months, there are no fatalities in locations outside Afghanistan. As of September 28, 2017 there have been at least 2,269 U.S. fatalities attributed directly to fighting in or non hostile deaths in Afghanistan.

Total from October 7, 2001 to September 28, 2017:

	ALL FATALITIES	HOSTILE	NON-HOSTILE
U.S.	2,399	1,904	495
Non-U.S.	1,132	941	191
TOTAL	3,531	2,845	686



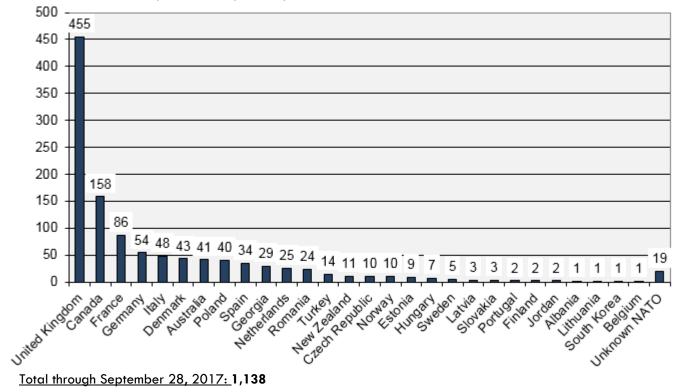
Indicates the start of a new calendar year

#### FIGURE 1.11

Cause of Death for U.S. Troops, By Year<sup>11</sup>

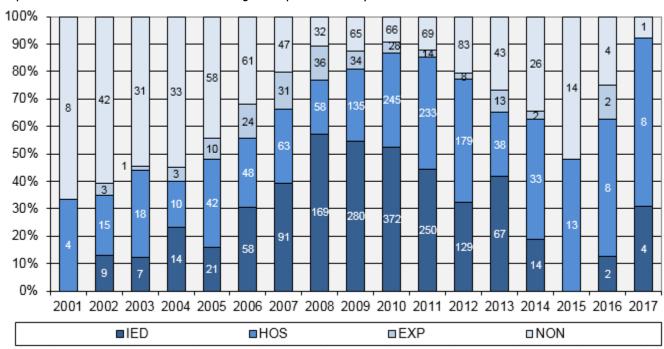
Year	Improvised Explosive Device	Suicide Bombs	Mortars/RPG's/ Rockets	Landmine	Helicopter Losses*	Aircraft Losses*	Other Hostile Fire	Non- Hostile Causes*	Total
2001	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (16.7%)	0 (0%)	4 (33.3%)	6 (50.0%)	12
2002	5 (10.2%)	0 (0%)	1 (2.0%)	1 (2.0%)	4 (8.2%)	18 (36.7%)	12 (24.5%)	8 (16.3%)	49
2003	1 (2.1%)	0 (0%)	0 (0%)	0 (0%)	19 (39.6%)	0 (0%)	12 (25.0%)	16 (33.3%)	48
2004	12 (23.1%)	0 (0%)	1 (1.9%)	1 (1.9%)	2 (3.8%)	3 (5.8%)	10 (19.2%)	23 (44.2%)	52
2005	18 (18.2%)	0 (0%)	2 (2.0%)	5 (5.1%)	36 (36.4%)	1 (1.0%)	20 (20.2%)	17 (17.2%)	99
2006	27 (27.6%)	3 (3.1%)	1 (1.0%)	1 (1.0%)	21 (21.4%)	0 (0%)	33 (33.7%)	12 (12.2%)	98
2007	33 (28.2%)	1 (0.9%)	9 (7.7%)	1 (0.9%)	13 (11.1%)	0 (0%)	35 (29.9%)	25 (21.4%)	117
2008	84 (54.2%)	4 (2.6%)	7 (4.5%)	2 (1.3%)	2 (1.3%)	0 (0%)	36 (23.2%)	20 (12.9%)	155
2009	142 (45.5%)	8 (2.6%)	21 (6.7%)	0 (0%)	13 (4.2%)	2 (0.6%)	91 (29.1%)	35 (11.2%)	312*
2010	257 (51.5%)	8 (1.6%)	16 (3.2%)	0 (0%)	20 (4.0%)	0 (0%)	164 (32.9%)	34 (6.8%)	499
2011	183 (43.8%)	9 (2.2%)	12 (2.9%)	0 (0%)	35 (8.4%)	0 (0%)	132 (31.6%)	47 (11.2%)	418
2012	104 (33.5%)	12 (3.9%)	5 (1.6%)	0 (0%)	21 (6.8%)	1 (0.3%)	116 (37.4%)	51 (16.5%)	310
2013	40 (31.3%)	6 (4.7%)	12 (9.4%)	0 (0%)	20 (15.6%)	4 (3.1%)	28 (21.9%)	18 (14.1%)	128
2014	11 (20.0%)	2 (3.6%)	2 (3.6%)	0 (0%)	3 (5.5%)	0 (0%)	25 (45.5%)	12 (21.8%)	55
2015	0 (0%)	6 (27.3%)	0 (0%)	0 (0%)	2 (9.1%)	6 (27.3%)	5 (22.7%)	3 (3.6%)	22
2016	1 (7.1%)	2 (14.3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	7 (50.0%)	4 (28.6%)	14
2017	3 (27.3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	7 (63.6%)	1 (9.1%)	11
Total	921	61	89	11	213	35	737	332	2399
	(38.4%)	(2.5%)	(3.7%)	(0.5%)	( <b>8.9</b> %)	(1.5%)	(30.7%)	(13.8%)	

Through September 28, 2017 - \*Helicopter and aircraft losses include deaths caused by both non-hostile accidents and those downed by hostile fire. The "Non-Hostile Causes" data then does not include non-hostile helicopter or aircraft losses. 2009 numbers do not include U.S. intelligence officials killed in a suicide bombing in December. For detailed demographic information including gender, race and military component, please see Operation Enduring Freedom Military Deaths at: http://siadapp.dmdc.osd.mil/personnel/CASUALTY/oefdeaths.pdf



## FIGURE 1.12 Non-U.S. Coalition Troop Fatalities by Country since October 2001<sup>12</sup>

#### FIGURE 1.13



Proportion of Annual U.S. and Other Foreign Troop Fatalities by Various Causes<sup>13</sup>

\*Improvised Explosive Device

#### Figures Updated Thru: September 28, 2017

**NOTE:** Figures depicted on the graph illustrate the raw number of such fatalities in a given year. Percentages are calculated based on overall totals for each respective year. "Other Explosives" includes hostile attacks carried out with rockets, grenades and/or mortars. Fatalities from downed aircraft and helicopters are classified under either "Other Hostile" or "Non-Hostile Incidents" depending on whether they were shot down or crashed due to mechanical failure.

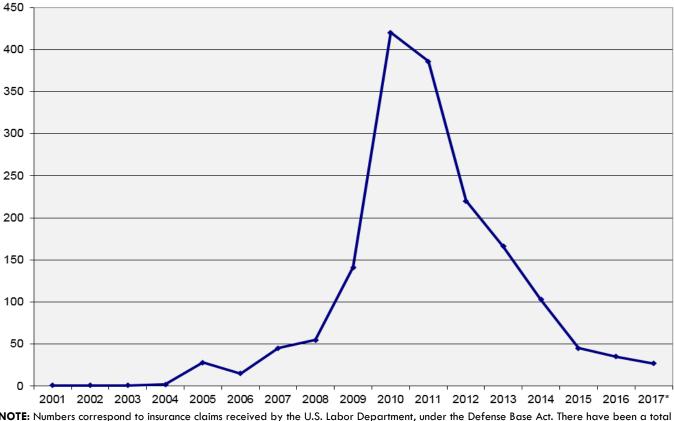
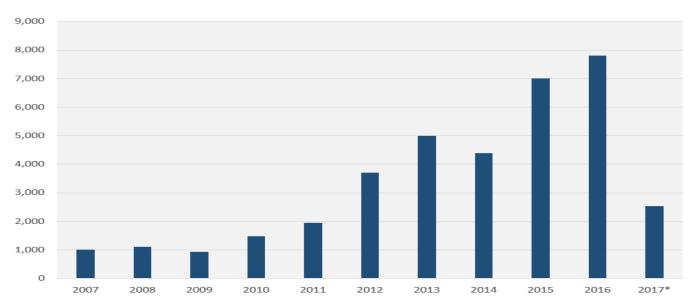


FIGURE 1.14 Private Contractor Deaths in Afghanistan, 2001 through 2017<sup>14</sup>

**NOTE:** Numbers correspond to insurance claims received by the U.S. Labor Department, under the Defense Base Act. There have been a total of 1,691 claims since December 31, 2001 (the beginning of the reporting period). Numbers correspond to new claims during the period, meaning the deaths may have occurred in a prior period. Figures through June 2017.

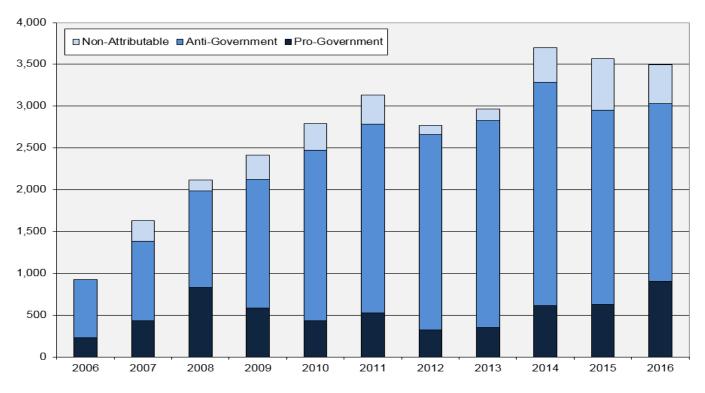
#### FIGURE 1.15

Afghan National Army and Afghan National Police Personnel Fatalities, 2007-2017<sup>15</sup>



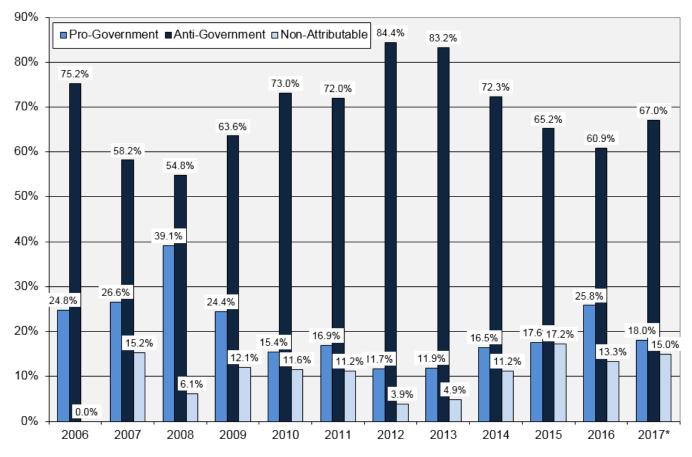
**NOTE:** Figures from 2007 through mid-2009 were provided by NATO-ISAF and differ from those published in a January 2009 report released by the U.S. Department of Defense. That report estimated 332 ANA fatalities and 692 ANP fatalities for 2007, with 2008 figures shown only through October 2008. Numbers for the second half of 2009 are estimated based on information from several sources. 2011 and 2012 numbers are estimates based off shorter reporting periods in each year. 2012 numbers are based off reports of monthly averages through November, and extrapolated through year end. An article by Rod Nordland in the New York Times on April 20, 2013 quoted an Afghan Ministry of Defense official that 1,183 ANA soldiers were killed in the year ending March 20, 2013 compared to 841 in the year ending the same date prior. War totals through March 2013 include the entire war as reported by Rod Nordland in the New York Times on March 3, 2014. 2017 numbers are through May 8.

Estimated Yearly Civilian Fatalities as Result of Fighting Between Pro-Government Forces and Armed Opposition Groups (AOG), 2006-2016<sup>16</sup>



#### **FIGURE 1.17**

Estimated Percentage of Afghan Civilian Fatalities by Group Which Caused, 2006-2016<sup>17</sup>



Journalists Killed in Afghanistan Since 199218

Year	Killed	Year	Killed	Year	Killed
1992	0	2003	0	2014	3
1993	0	2004	0	2015	0
1994	1	2005	0	2016	4
1995	0	2006	3	2017	1
1996	0	2007*	2		
1997	0	2008	2		
1998	1	2009	2		
1999	0	2010	2		
2000	0	2011	2		
2001	9	2012	0		
2002	0	2013	0		

NOTE: 32 journalists have been killed in Afghanistan "motive confirmed" since the Committee to Protect Journalists began tracking.

#### FIGURE 1.19

Estimated Number of Internally Displaced Persons in Afghanistan (IDPs)<sup>19</sup>

May 2008	150,000				
October 2009	275,945				
March 2010	329,000				
December 2010	352,000				
2013	631,000				
December 2014	805,409				
June 2015	947,872				
2016	1,550,000				

NOTE: An estimated 80,000 to 160,000 have been displaced in 2017, through June.

#### Estimated War Funding for DoD and State: FY2011-FY2015 request<sup>20</sup>

	FY01&FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14 FY	/15 Req*	Total
DOD	20	14	12.4	17.2	17.9	37.2	40.6	56.1	87.7	113.3	115.1	82	85.2	79.4	778.1
State/USAID	0.8	0.7	2.2	2.8	1.1	1.9	2.7	3.1	5.7	4.1	4.3	4.6	2.1	3.0	39.1
Total	20.8	14.7	14.6	20	19	39.1	43.3	59.2	93.4	117.4	119.4	86.6	87.3	82.4	817.2

NOTE: Billions of dollars of budget authority.

#### FIGURE 1.21

#### Post-Taliban U.S. Assistance to Afghanistan (in \$ millions)<sup>21</sup>

Fiscal Year	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ESF	117	239	894	1280	473	1211	1400	2088	3346	2168	1837	1850	851	831	633	1000*	<b>650</b> **
DA	18.3	42.5	153	170	185	167	149	.4	.3	0	0	0					
GHCS	7.5	49.7	33.4	38	41.5	101	63	58.	92	70	0	0					
Refugee Accounts	160	61	63	47	42	54	44	77	82	65	99	13					
Food Aid	206	74	99	97	108	70	231	82	32	19	0.6	0					
IDA	197	86	11	4	0	0	17	27	30	66	61	14					
INCLE	60	0	220	709	216	252	308	484	589	400	324	6.1	225	250	185	185*	95**
NADR	44	34.7	67	38.	18.2	37	27	49	58	69	65	54		43.5	38	37.6*	37**
IMET	0.2	0.4	0.7	1.0	1.0	1.2	1.7	1.4	1.8	1.6	2	0.8	.51	1.05	.9	0.8*	.8**
FMF	57	191	414	397	0	0	0	0	0	0	0	0					
Other	33	23	36	18	0.2	0.1	21	5	5.8	7.4	8	0					
DOD-ASSF	0	0	0	995	1908	7406	2750	5607	9167	10619	9200	5124	4727	4109	3652	4262	4938***
DOD-CERP	0	0	40	136	215	209	488	551	1000	400	400	200	30	15		5	5***
Infrastructure Fund	0	0	0	0	0	0	0	0	0	299	400	325	199	0			
Business Task Force	0	0	0	0	0	0	0	14	59	239	242	179	64	5			
DOD-CN	0	0	72	225	108	291	193	230	392	376	421	372					
DOD-Other	7.5	165	285	540	0	0	0	0	0	0	0	0					
DEA Counternarc	0.6	2.9	3.7	17	23.7	20	41	19	0	0	0	0					
Total U.S. Assistance	909	970	2392	4712	3339	9818	5732	9292	14854	14800	13058	8084	6097	5725	5165	4267*	

Sources and Notes: Prepared by Curt Tarnoff, Specialist in Foreign Assistance. Department of State budget, SIGAR reports, and CRS calculations. Does not include USG operational expenses (over \$5 billion since 2002). Food aid includes P.L.480 Title II and other programs. "Other" = Office of Transition Initiatives, Treasury Assistance, and Peacekeeping. ESF = Economic Support Funds; DA = Development Assistance; GHCS = Global Health/Child Survival; FMF = Foreign Military Financing; NADR = Nonproliferation, Anti-Terrorism, De-Mining, and Related: IMET = International Military Education and Training; INCLE = International Narcotics and Law Enforcement; ASSF = Afghan Security Forces Funding; IDA = International Disaster Assistance. Includes stipulated levels in FY2016 Consolidated Appropriation (P.L. 114-113).

\*Denotes Administration request for FY2017, as FY2017 country funding estimates are not yet available. Final allocations are determined through the 653(a) process per Section 653(a) of the Foreign Assistance Act of 1961 as amended. \*\*FY2018 numbers are from the President's Budget request.

# 2. GOVERNANCE & RULE OF LAW INDICATORS

### FIGURE 2.1

Afghanistan Population and Demographic Information<sup>22</sup>

	TOTAL	MALE	FEMALE
POPULATION (millions)	34.1	17.4 (51%)	16.7 (49%)
ETHNICITY			
Pashtun	42%		
Tajik	27%		
Hazara	9%		
Uzbek	9%		
Aimak	4%		
Turkmen	3%		
Baloch	2%		
Other	4%		

#### FIGURE 2.2

Afghanistan Governance Structures<sup>23</sup>

	Wolesi Jirga (House of the Pee	ople)
Ethnicity	2005	2010
Pashtun	114	98
Tajik	64	70
Hazara	35	50
Uzbek	19	17
Aimaq	2	4
Turkman	4	3
Arab	3	2
Pashayee	4	2
Nuristani	2	2
Baloch	2	1

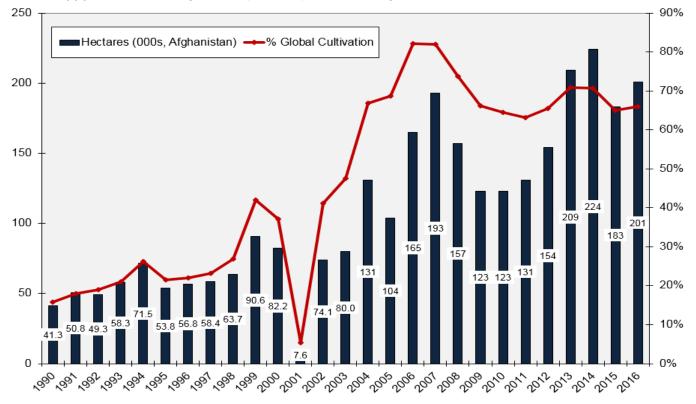
**NOTE:** The **Wolesi Jirga** consists of directly elected provincial representatives. The number of representatives each of Afghanistan's 34 provinces receives is calculated according to population. The Wolesi Jirga constitutes the first step in passing legislation, with all bills passing with two-thirds majority being forwarded to the Meshrano Jirga (House of Elders) and then the President. The Wolesi Jirga also has final say on the appointment of government ministers and other high-ranking officials.

Me	Meshano Jinga (Hoose of Elders)										
	TOTAL SEATS	MEN	WOMEN								
House of Elders	102	76 (75%)	26 (25%)								
Provincial Councils	420	296 (70%)	124 (30%)								

### Meshrano Jirga (House of Elders)

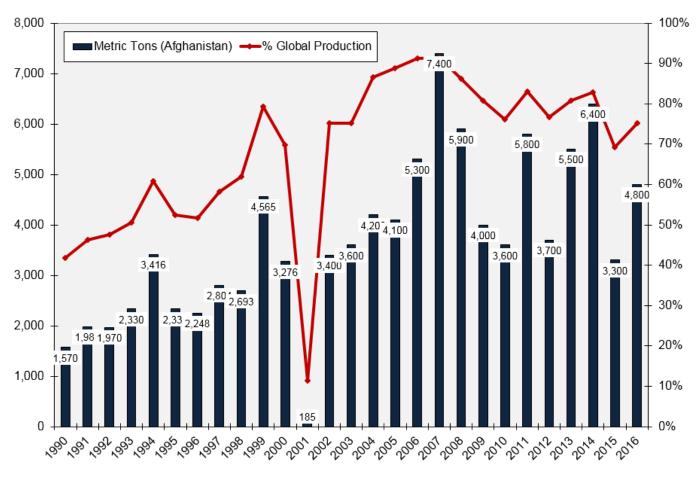
**NOTE:** Two-thirds of the **Meshrano Jirga** is indirectly elected by the Provincial and District Councils while the remaining third is appointed directly by the President. Provincial Councils consist of between 9 and 29 directly elected representatives, based on the population of the province.

#### FIGURE 2.3 Annual Poppy Cultivation in Afghanistan (Hectares) and Percentage of Global Cultivation, 1990-2016<sup>24</sup>



#### FIGURE 2.4

Annual Opium Production in Afghanistan (Metric Tons) and Percentage of Global Production, 1990-2016<sup>25</sup>



17

#### FIGURE 2.5

Afghanistan's Rank in Reporters without Borders' Index of Press Freedom, 2002-2017<sup>26</sup>

YEAR	SCORE	RANK	NUMBER OF COUNTRIES SURVEYED
2017	39.5	120	180
2016	37.8	120	180
2015	37.4	122	180
2014	37.1	128	180
2013	37.4	128	179
2011-12	74.0	150	179
2010	51.7	147	178
2009	54.2	149	175
2008	59.3	156	173
2007	56.5	142	169
2006	44.3	130	168
2005	39.2	125	167
2004	28.3	97	167
2003	40.2	134	166
2002	35.5	104	139

**NOTE ON INDEX OF PRESS FREEDOM TABLE:** The Index is 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 2007 Index was 31.5.

#### **FIGURE 2.6**

Afghanistan's Rank in Transparency International's Annual Corruption Perceptions Index (CPI)<sup>27</sup>

YEAR	RANK	NUMBER OF COUNTRIES SURVEYED
2016	169	176
2015	166	168
2014	172	175
2013	175 (T)	177
2012	174 (T)	176
2011	180 (T)	182
2010	176 (T)	178
2009	179	180
2008	176	180
2007	172 (T)	180
2006	NO DATA	163
2005	117 (T)	159

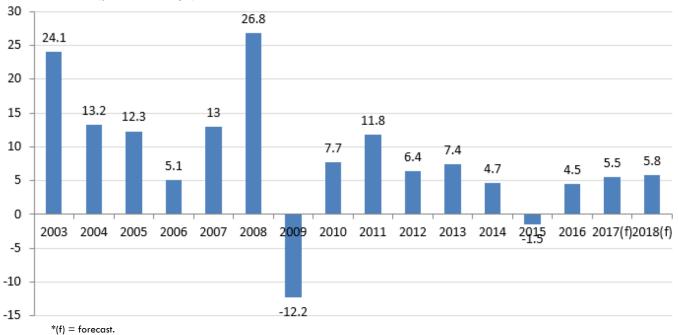
(T): Indicates years Afghanistan's score tied with one or more other country.

**NOTE:** 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, Afghanistan was not included in the CPI survey for the years 2006.

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

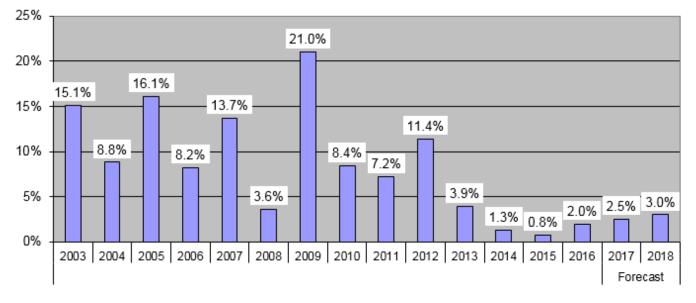
#### FIGURE 3.1

Annual Inflation (percent change) <sup>28</sup>



#### FIGURE 3.2

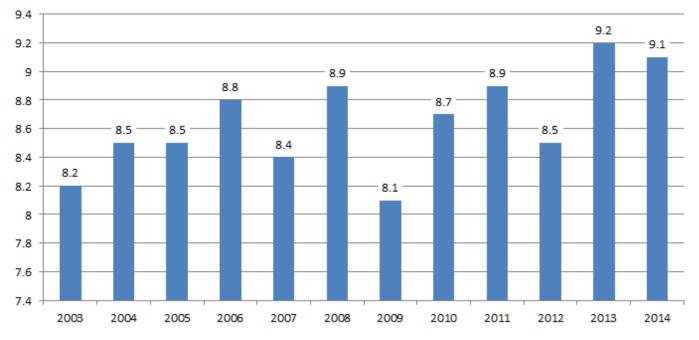
Real GDP Growth and Nominal GDP<sup>29</sup>



	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014*	2015*
NOMINAL TOTAL (\$US billions)	4.4	4.5	5.1	6.2	6.9	8.6	10.3	12.1	15.3	17.9	20.3	20.1	20.3	21.5

\*Data based at least partly on estimates.

### FIGURE 3.3 Unemployment (% of total labor force)<sup>30</sup>



**NOTE:** According to the Labor Ministry and the Afghan Central Statistics Organization, regional unemployment rates as high as 25 to 40 percent have been noted in early 2016.

#### **FIGURE 3.4**

Comparison of Electricity Supply Sources and Capacity<sup>31</sup>

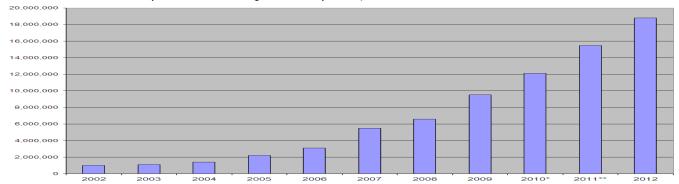
YEAR	HYDRO (MW)	THERMAL (MW)	IMPORTED (MW)	OTHER* (MW)	TOTAL CAPACITY (MW)
1979	259	137	0	0	396
2002	16	16	87	0	243
2007	90	90	167	133	652
2009	n/a	n/a	n/a	n/a	1028.5
2012	n/a	n/a	n/a	n/a	1100
2016	254	200	1000	65	1519

\*Includes diesel, micro-hydro and renewable

**NOTE:** As of September 2009, it was estimated that 15 percent of households in urban centers have access to electricity and 6 percent in rural locations have access. Operational capacity was 60 percent of installed total capacity at last report. According to USAID, in 2012 only 6% of Afghans had access to reliable electricity. In early 2013 that number was around 20%.

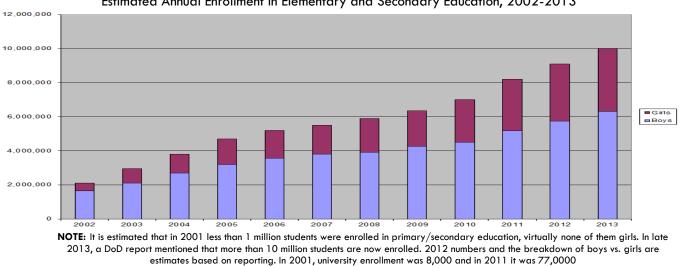
#### **FIGURE 3.5**

Estimated Number of Telephone Users in Afghanistan by Year, 2002-2012<sup>32</sup>



\*2010 figures as of March 31, 2010. \*\*2011 figures are estimates using an average of 2010 and 2012 figures.

#### **FIGURE 3.6** Education Metrics<sup>33</sup>



Estimated Annual Enrollment in Elementary and Secondary Education, 2002-2013

## FIGURE 3.7 **Healthcare Metrics**

#### Life Expectancy<sup>34</sup> 2004 2006 2010 Men 42 44 62 Women 42 43 64

Maternal Mortality	y per	100,000 Births <sup>35</sup>	
--------------------	-------	------------------------------	--

	2002	2012
Mortality rate	1,600	327

Infant and Children Under-Five Mortality Rates (Per 1,000 Live Births)<sup>36</sup>

	2003	2006	2008	2010
Infant	165	129	111	77
Children Under Five	257	191	161	97

NOTE: 2010 numbers do not include the "South Zone" of Afghanistan which was too violent to get accurate reporting on. It is believed that mortality rates there are about 15-25% higher.

# 4. POLLING & PUBLIC OPINION

# AFGHANISTAN IN 2016: A SURVEY OF THE AFGHAN PEOPLE<sup>37</sup>

Asia Foundation, December 2016

(12,658 Afghan adults from throughout the country were interviewed)

#### FIGURE 4.1

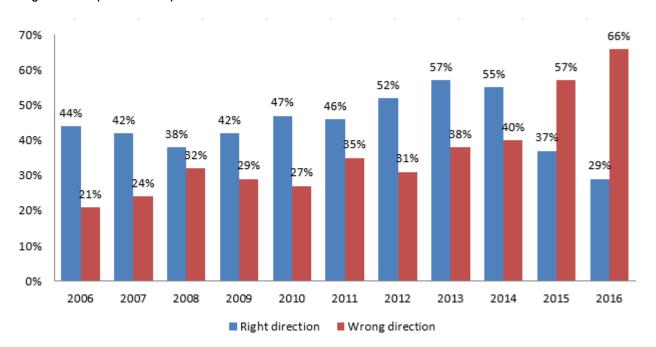
Present Condition of Various Infrastructure in Localities, 2007-2015

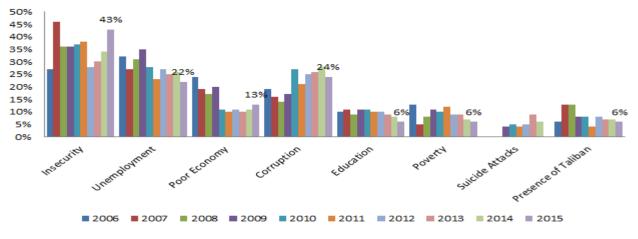
INFRASTRUCTURE	VERY/QUITE GOOD (%)								
	·07	ʻ08	'09	'10	'11	'12	'13	'14	'15
Availability of clean drinking water	63	62	63	63	70	76	74	73	72
Availability of water for irrigation	59	47	53	49	45	52	53	48	47
Availability of jobs	30	21	24	27	31	29	n/a	n/a	n/a
Supply of electricity	31	25	34	34	34	36	41	38	40
Availability of medical care	56	49	49	46	57	58	52	52	49
Availability of education for children	72	70	67	68	73	77	72	74	68

Survey Released: September 2007, October 2008, October 2009, November 2010, November 2011, November 2012, December 2013, November 2014, and November 2015.

#### FIGURE 4.2

Question: Generally speaking, do you think things are going the right direction or the wrong direction in Afghanistan? (2006-2016)

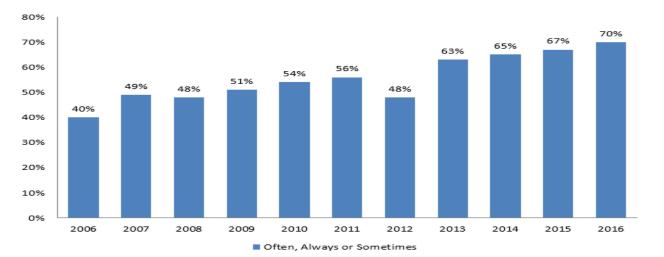




## **FIGURE 4.3** Question: What is the biggest problem facing Afghanistan as a whole? (2006-2015)

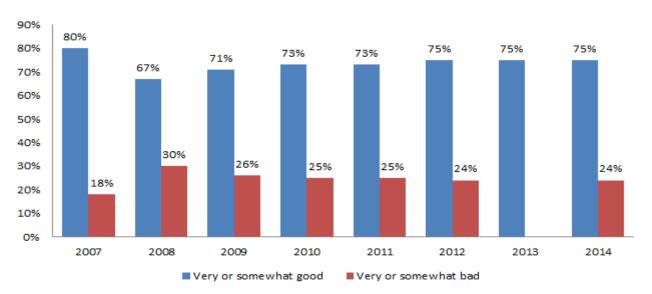
#### **FIGURE 4.4**

Question: How often do you fear for your own personal safety or that of your family these days? (2006-2016)



#### **FIGURE 4.5**

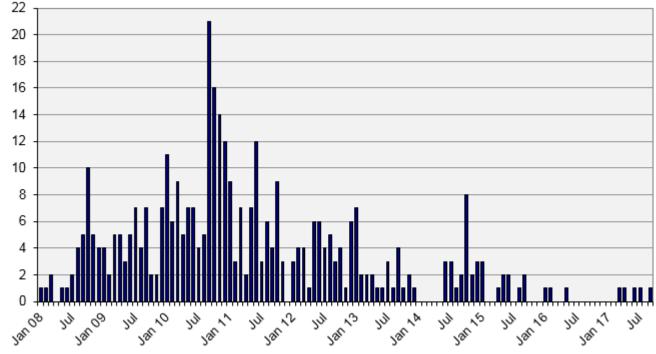
Question: Thinking of the national government, how do you feel about the way it is carrying out its responsibilities? (2007-2015)



# **5. PAKISTAN INDICATORS**

#### FIGURE 5.1

Monthly Unmanned Drone Strikes in Pakistan, 2008-2017<sup>38</sup>

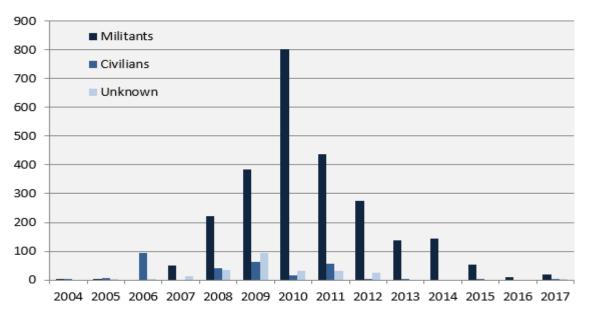


NOTE: Figures are through publication date.

**Cumulative totals by year since 2004:** 2004 (1); 2005 (1); 2006 (3); 2007 (5); 2008 (36); 2009 (53); 2010 (117); 2011 (65); 2012 (47); 2013 (27); 2014 (22); 2015 (11); 2016 (3); 2017 (5).

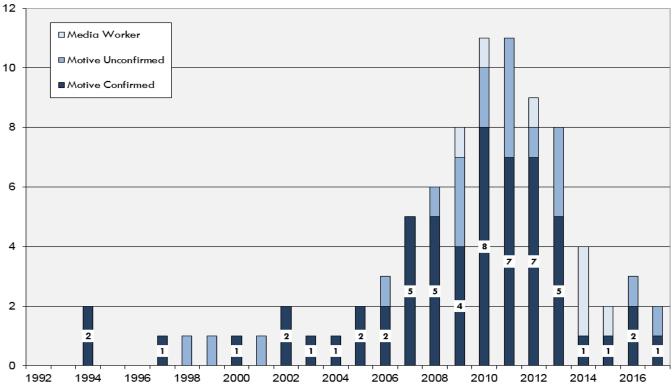
#### FIGURE 5.2

New America Foundation's Estimated Total Deaths from U.S. Drone Strikes in Pakistan, 2006-2017<sup>39</sup>



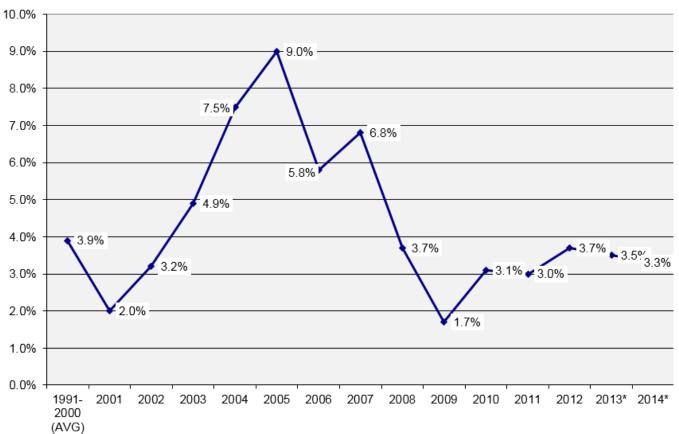
**NOTE:** Figures shown are an average of low and high estimates for each category. In October 2013, the Pakistani government released a report stating that 67 civilians and 2,160 terrorists were killed in 317 drone strikes since 2008. According to Pakistan's figures, terrorists to civilian death by year are as follows: 2008, 283/21; 2009, 451/9; 2010, 751/2; 2011, 356/35; 2012, 235/0; 2013, 84/0.

### FIGURE 5.3 Journalists Killed in Pakistan Since 1992<sup>40</sup>



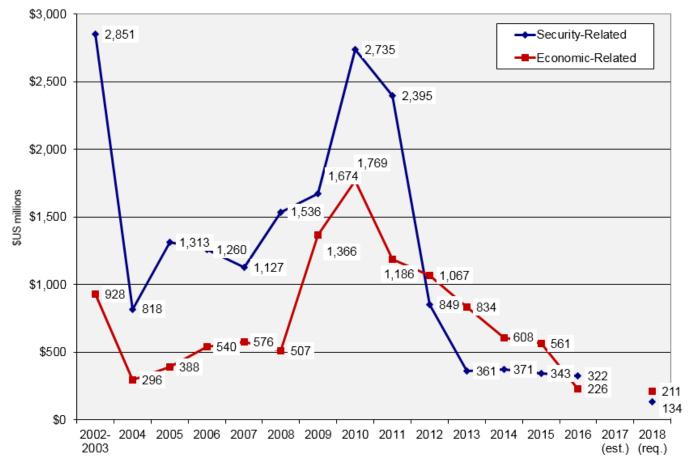
NOTE: A total of 58 journalists have been killed "motive confirmed" since the Committee to Protect Journalists (CPJ) began tracking in 1992.

#### FIGURE 5.4



Annual Real GDP Growth Rate<sup>41</sup>

\*Figures based at least in part on estimates



#### FIGURE 5.5 Direct Overt U.S. Aid and Military Reimbursements to Pakistan, FY 2002-FY 2018<sup>42</sup>

**NOTE:** Previous versions of this chart had significantly higher numbers for "security related" funding. Those numbers included "CSF Reimbursements" which are Pentagon funds that are not technically foreign assistance. Those funds are as follows: 2002-07, \$5,678; 2008, \$1,019; 2009, \$685; 2010, \$1,499; 2011, \$1,118; 2012, \$688.

# **6. AFGHANISTAN RESEARCH TOOLS**

#### **FIGURE 6.1**

#### Additional Sources of Information on Afghanistan and Pakistan

#### Source

# Web Site Address

#### International Security Assistance Force

#### http://www.isaf.nato.int/

ISAF, in support of the Government of the Islamic Republic of Afghanistan, conducts operations in Afghanistan to reduce the capability and will of the insurgency, support the growth in capacity and capability of the Afghan National Security Forces (ANSF), and facilitate improvements in governance and socio-economic development, in order to provide a secure environment for sustainable stability that is observable to the population.

#### Afghanistan Conflict Monitor

### http://www.afghanconflictmonitor.org/

An Initiative of the Human Security Report Project at the School for International Studies at Simon Fraser University. Provides summaries of academic articles and reports, links to documents, publications and data.

#### AfghanWire

#### http://www.afghanwire.com/

Afghanwire.com provides an internet-based news and information service to organizations and professional users who want to monitor Afghanistan's national media outlets.

#### The Afghanistan Analysts Network

#### http://aan-afghanistan.com/

The Afghanistan Analysts Network (AAN) is a non-profit, independent policy research organization. It aims to bring together the knowledge, experience and drive of a large number of experts to better inform policy and to increase the understanding of Afghan realities. It is driven by engagement and curiosity and is committed to producing independent, high quality and research-based analysis on developments in Afghanistan.

#### Afghanistan Research and Evaluation Unit

#### http://www.areu.org.af/?Lang=en-US

The Afghanistan Research and Evaluation Unit (AREU) is an independent research institute based in Kabul. AREU's mission is to inform and influence policy and practice through conducting high-quality, policy-relevant research and actively disseminating the results, and to promote a culture of research and learning.

#### International Crisis Group

#### http://www.crisisgroup.org/

The International Crisis Group is an independent, non-profit, non-governmental organization committed to preventing and resolving deadly conflict.

http://www.nytimes.com/interactive/2009/10/01/world/middleeast/afghanistan-policy.html. Institute for the Study of War, "Afghanistan Order of Battle", November 2009. Accessed at: http://www.understandingwar.org/files/AfghanistanORBAT.pdf</u>. February 2010 figures: David Petraeus, Meet the Press, February 21, 2010, accessed at www.msnbc.com. "US weighs more troops for north Afghanistan: official", Agence France Presse, March 19, 2010. John J. Kruzel, "Special Forces in Iraq to Remain through Drawdown", American Forces Press Service, April 1, 2010. Anne Gearan, "More US troops in Afghanistan than Iraq, a first", Associated Press, May 24, 2010. Luis Martinez, "Gates, Mullen & Clinton React to McChrystal", Abc News, June 24, 2010. Robert Reid, "US casualties in Afghanistan soar to record highs", The Associated Press, July 31, 2010. Robert Reid, "5 More American Troops Die in Afghan Fighting", Associated Press, August 31, 2010. Robert Burns and Julie Pace, "With Afghan control by 2014, Obama sees combat end", Associated Press, November 21, 2010. Tom Vanden Brook, "Afghan pilot kills 9 U.S. trainers", USA Today, April 28, 2011. "American Forces in Afghanistan and Iraq", New York Times, June 22, 2011. Admiral Michael Mullen, "Statement Before the Armed Services Committee on Afghanistan and Iraq", September 22, 2011. Accessed at: http://armed-

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<sup>3</sup> "ISAF Troops Placemat", NATO-ISAF website. Accessed at: <u>http://www.isaf.nato.int/en/isaf-placemat-archives.html</u>

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