

Human Cost of Post-9/11 Wars: Direct War Deaths in Major War Zones, Afghanistan & Pakistan (Oct. 2001 – Aug. 2021); Iraq (March 2003 – Aug. 2021); Syria (Sept. 2014 – May 2021); Yemen (Oct. 2002-Aug. 2021) and Other Post-9/11 War Zones¹

Neta C. Crawford and Catherine Lutz² September 1, 2021

	Afghanistan ³	Pakistan	Iraq	Syria/ISIS ⁴	Yemen ⁵	Other ⁶	Total
U.S. Military ⁷	2,324 ⁸	-9	$4,598^{10}$	-11	-	130	7,052
U.S. DOD Civilian ¹²	6	-	15		-	-	21
U.S. Contractors ¹³	3,917	90	3,650	19 ¹⁴	2^{15}	511 ¹⁶	8,189
National Military and Police ¹⁷	69,095 ¹⁸	9,431 ¹⁹	45,519-	80,600 ²¹	_22	N/A	204,645-
			$48,719^{20}$				207,845
Other Allied Troops ²³	1,144	-	323	13,407 ²⁴		-	14,874
Civilians	46,319 ²⁵	$24,099^{26}$	185,831-	95,000 ²⁸	12,690 ²⁹	N/A ³⁰	363,939-
			208,964 ²⁷				387,072
Opposition Fighters	52,893 ³¹	32,838 ³²	34,806-	77,000 ³⁴	99,321 ³⁵	N/A ³⁶	296,858-
			39,881 ³³				301,933
Journalists/ Media Workers ³⁷	74	87	282	75	33	129 ³⁸	680
Humanitarian/NGO Workers ³⁹	446	105	63	224	46	840	892
TOTAL	176,206	66,650	275,087-	266,325	112,092	778	897,150-
			306,495				928,558
TOTAL	176,000	67,000	275,000-	266,000	112,000	$1,000^{41}$	897,000-
(Rounded to Nearest 1,000)			306,000				929,000

⁵ The U.S. began drone strikes in Yemen in 2002 but the major fighting began when Saudi Arabia intervened in March 2015.

⁶ Killed as part of Operation Enduring Freedom in Guantanamo Bay (Cuba), Djibouti, Eritrea, Ethiopia, Jordan, Kenya, Kyrgyzstan, Pakistan, Philippines, Seychelles, Sudan, Tajikistan, Turkey, Uzbekistan and Yemen from 7 October 2001-31 December 2014.

⁷ Department of Defense Casualty Report, <u>https://dod.defense.gov/news/Casualty-Status/.</u> Through 16 August 2021. Not including civilian DOD personnel. Also see, Congressional Research Service, "American War and Military Operations Casualties," 29 July 2020, CRS Report RL 32492.

https://fas.org/sgp/crs/natsec/RL32492.pdf and Congressional Research Service, "Trends in Active Duty Military Deaths," Congressional Research Service, In Focus, Updated 17 May 2021, https://fas.org/sgp/crs/natsec/IF10899.pdf.

⁸ In Operation Enduring Freedom, 7 October 2001- 31 December 2014, Operation Freedom's Sentinel, after 31 December 2014. Including 12 U.S. service members killed on August 26, 2021. Mathew Brown, Joey Garrison, Tom Vanden Brook, and Josh Meyer, "Latest from Afghanistan: Officials: 11 Marines Navy Medic Killed in Suicide Bombings at Kabul Airport," USA Today, August 26, 2021.

https://www.usatoday.com/story/news/politics/2021/08/26/afghanistan-news-kabul-evacuations-continue-pullout-deadline-looms/5592386001/. Joel

Huylebroek, "12 U.S. Service Members Killed in Explosions Outside Kabul Airport," The New York Times, August 26, 2021,

https://www.nytimes.com/live/2021/08/26/world/afghanistan-taliban-biden-news?referringSource=articleShare#kabul-aiport-explosion.

⁹ Counted as part of Operation Enduring Freedom and Freedom's Sentinel, by the DOD. Included in Other figures here.

¹⁰ In Operations Iraqi Freedom, New Dawn, and Inherent Resolve. The Department of Defense includes those who die in Iraq and Syria in the same category. Figures for U.S. military deaths in Operation Iraqi Freedom include casualties that occurred between March 19, 2003, and Aug. 31, 2010, in the Arabian Sea, Bahrain, Gulf of Aden, Gulf of Oman, Iraq, Kuwait, Oman, Persian Gulf, Qatar, Red Sea, Saudi Arabia and the United Arab Emirates. Operation New Dawn includes casualties that occurred between Sept. 1, 2010, and Dec. 31, 2011, in the Arabian Sea, Bahrain, Gulf of Aden, Gulf of Oman, Iraq, Kuwait, Oman, Persian Gulf, Qatar, Red Sea, Saudi Arabia Sea, Bahrain, Gulf of Aden, Gulf of Oman, Iraq, Kuwait, Oman, Persian Gulf, Qatar, Red Sea, Saudi Arabia and the United Arab Emirates. Operation Inherent Resolve includes deaths that occurred in Bahrain, Cyprus, Egypt, Iraq, Israel, Jordan, Kuwait, Lebanon, Qatar, Saudi Arabia, Syria, Turkey, the United Arab Emirates, the Mediterranean Sea east of 25° longitude, the Persian Gulf and the Red Sea. Operations after August 2014 (in Operation Inherent Resolve) include deaths in other operational locations, including Syria.
¹¹ Included in Iraq figures. While the Costs of War Project does not breakout the number of U.S. service members who died in Syria, there are at least 9 total who died in Syria. Chad Garland, "Remembering US Troops Who Died in Iraq and Syria in 2020," *Stars and Stripes*, 1 January 2021, https://www.stripes.com/theaters/middle_east/remembering-us-troops-who-died-in-iraq-and-syria-in-2020-1.657100. Captain William "Pyro" DuBois,

Obituaries, Post Independent, December 9, 2014; US service member killed in blast in Syria, Al Arabiya English, 25 November 2016; Luis Martinez and

¹ This chart tallies reported deaths caused by direct war violence. It does not include indirect deaths, namely those caused by loss of access to food, water, and/or infrastructure, war-related disease, etc. The numbers included here are approximations based on the reporting of several original data sources. Not all original data sources are updated through mid-August 2021; dates are noted in the footnotes. The allocation of deaths into categories is often disputed because actors disagree on whether a person killed was a combatant or non-combatant. Sources tend to be conservative, only counting deaths which researchers have verified through two or more independent sources. As noted below, there are not consistent reports or estimates for most of the deaths in the smaller war zones in the Other category.

² Neta C. Crawford is Professor and Chair of the Department of Political Science at Boston University and a Co-Director of Costs of War (COW) Project. Catherine Lutz is Research Professor and a Co-Director of the Costs of War Project at Brown University's Watson Institute.

³ The deaths of Afghan military and police are not hard numbers in the same way as the deaths of U.S. and allied military personnel. There are political incentives to inflate opposition deaths and undercount the deaths of one's own side.

⁴ U.S. air strikes in Syria began on 23 September 2014. COW is tracking deaths from that point, which marks the beginning of U.S. involvement. The major fighting in that war began in March 2011 and the total number of deaths perpetrated by all parties to the conflict is much higher, at least 2,000,000 more than enumerated here.

Morgan Winsor, US service member killed in Syria identified as 22-year-old from Georgia. ABC News, May 27, 2017; Barbara Starr, US and British troops killed in Syria blast. CNN Politics, March 30, 2018; Elizabeth McLaughlin and Luis Martinez, 3 of the Americans killed in bomb blast in northern Syria identified, ABC News, Jan. 18, 2019; Army private from southwest Detroit dies in Syria in non-combat incident, ABC News, XYZ Detroit, April 29, 2019. ¹² Department of Defense Casualty Report https://dod.defense.gov/news/Casualty-Status/. Figures include deaths in other operational locations.

¹³ Estimate based on United States Department of Labor (DOL). (2021). Defense Base Act Case Summary by Nation. Retrieved from: https://www.dol.gov/owcp/dlhwc/dbaallnation.htm (data 1 Sept 2001 - 31 March 2021). The figure given here is an estimate of total contractor deaths based on DOL numbers, namely the reported deaths plus an additional number of estimated unreported contractor deaths. The latter number is significant as indicated by a comparison of the percentage of foreign contractors working for the U.S. military in the warzone with the much lower percentage of foreign contractors among the reported contractor dead. The multiplier reflecting this disparity is 2.15 times the DOL number. The result is then rounded down to the nearest whole number. DOL data for contractor deaths: Afghanistan, 1,822; Pakistan, 42; Iraq, 1,698; Syria, 9; Yemen, 0. DOL lists an additional 79 workers whose location of death is pending.

¹⁴ This does not include the estimated 150-200 Russian security contractors who have been killed between October 2015 and December 2017; Nemtsova, Anna (2018, January 2) "A Russian Blackwater? Putin's Secret Soldiers in Ukraine and Syria." The Daily Beast. https://www.thedailybeast.com/a-russianblackwater-putins-secret-soldiers-in-ukraine-and-syria.

¹⁵ DOL reports no contractor deaths. However at least one contractor, John Hamen, was killed in Houthi custody in Yemen in 2015. "US Contractor in Yemen Dies in Rebel Custody," VOA News. 10 November 2015, https://www.voanews.com/usa/us-contractor-yemen-dies-rebel-custody.

¹⁶ An estimate of total contractor deaths outside the listed war zones but likely connected to the named military operations in Iraq and Afghanistan, and the Philippines based on DOL numbers, plus the estimate for additional unreported contractor deaths, DOL-reported, including contractor deaths; Kuwait (112), Jordan (36), Saudi Arabia (25), Qatar (21), United Arab Emirates (13), Turkey (6), Uzbekistan (5), Oman (4), the Philippines (4), Kosovo (4), Kyrgyzstan (3), Djibouti (3), and Bahrain (2). Retrieved from: https://www.dol.gov/owcp/dlhwc/dbaallnation.htm (data 1 Sept 2001 - 31 March 2021).

¹⁷ Includes National Military Forces and National and Local Police Forces.

¹⁸ Through August 2021. There is uncertainty about the number of Afghan National Police and military deaths. *The New York Times* has documented at least 4,971 Afghan Security Force deaths in 2020 and 2021 through August. See, for example, https://www.nytimes.com/2021/08/05/world/asia/afghanistancasualty-report-august.html. This estimate adds to the The New York Times data through 2019 based on several sources. South Asia Terrorism Portal reports 1,991 Afghan Security Forces deaths in 2020 through 18 August 2021. In September 2013, U.S. General Joseph Dunford said that more than 100 Afghan Security Forces were being killed a week. Emma Graham Harrison, (2013, September 2) "Afghan Forces Suffering Too Many Casualties Says Top NATO Commander," The Guardian, https://www.theguardian.com/world/2013/sep/02/afghan-forces, In March 2014, The New York Times reported 13,729 Afghan National Security and Police deaths from 2001 to 2014. Nordland, Rod. (2014, March 3). "War Deaths Top 13,000 in Afghan Security Forces," The New York Times, retrieved from https://www.nytimes.com/2014/03/04/world/asia/afghan-cabinet-releases-data-on-deaths-of-security-

personnel.html?partner=rss&emc=rss&smid=tw-nytimes& r=0. In January 2017, the Special Inspector General for Afghanistan Reconstruction (SIGAR) reported 6,785 Afghan National Defense and Security Forces (ANDSF) killed from January 1, 2016 to November 12, 2016, a rate of about 147 per week: https://www.sigar.mil/pdf/quarterlyreports/2017-01-30gr.pdf. In September 2018, Afghan President Ashraf Ghani said 28,529 Afghan security forces had been killed since 2015. Fahim Abed and Rod Nordland, "Afghan War Casualty Report: Nov. 9-15" New York Times,

https://www.nytimes.com/2018/11/15/magazine/afghan-war-casualty-report.html?module=inline. In January 2019, President Ashraf Ghani said that there have been 45,000 security personnel killed since he took office in September 2014. See BBC, "Afghanistan's Ghani says 45,000 Security Personnel Killed Since 2014," BBC News, 25 January 2019, https://www.bbc.com/news/world-asia-47005558. Assuming that 100 Afghan ANSDF were killed each week from April through August 2014, this gives an additional 2,000 deaths. The New York Times reported 3,395 Afghan security force deaths for the period January 1, 2019 to October 31, 2019. Fahim Abed, "Afghan War Casualty Report," The New York Times for each week from January 1 - October 31, 2019. U.S. Forces in Afghanistan began to classify these numbers in 2017 after previously releasing them. See Thomas Gibbons-Neff, "Afghan War Data, Once Public, is Censored in U.S. Military Report," The New York Times, October 30, 2017, https://www.nytimes.com/2017/10/30/world/asia/afghanistan-war-redacted-report.html, and Rod Nordland, "The Death Toll for Afghan Forces is Secret. Here's Why," The New York Times, September 21, 2018,

https://www.nytimes.com/2018/09/21/world/asia/afghanistan-security-casualties-taliban.html. In December 2017, the DOD reported that the "number of ANDSF casualties suffered while conducting local patrols and checkpoint operations was similar to that of 2016," while "the number of casualties in planned operations has decreased over the same period." Department of Defense, Enhancing Security and Stability in Afghanistan,

https://www.defense.gov/Portals/1/Documents/pubs/1225-Report-Dec-2017.pdf. See Special Inspector General for Afghanistan Reconstruction (SIGAR), Quarterly Report April 30, 2018, <u>https://www.sigar.mil/quarterlyreports/index.aspx?SSR=6</u>. Also for trends see, Livingston, I.S., and O'Hanlon, M. (2017). Afghanistan Index, Figure 1.15, p. 12. Brookings. Retrieved from <u>https://www.brookings.edu/afghanistan-index/</u>. See Crawford, Neta C. (2015, May 22). War Related Death, Injury and Displacement in Afghanistan and Pakistan 2001-2014:

https://watson.brown.edu/costsofwar/files/cow/imce/papers/2015/War%20Related%20Casualties%20Afghanistan%20and%20Pakistan%202001-

<u>2014% 20FIN.pdf</u>. In December 2019, *The Washington Post*, using U.S. sources, reported more than 60,000 Afghan security forces had been killed. Craig Whitlock. December 9, 2019. "At War With the Truth," *The Washington Post*., <u>https://www.washingtonpost.com/graphics/2019/investigations/afghanistan-papers/afghanistan-war-confidential-documents/</u>.

¹⁹ Through 18 August 2021. Pak Institute for Peace Studies (PIPS) Annual *Pakistan Security Reports* records 9,314 through 2020. Retrieved from <u>http://pakpips.com/</u> through 2020. And for 2021, South Asia Terrorism Portal, records an additional 117 security forces deaths: <u>https://www.satp.org/satporgtp/countries/pakistan/database/casualties.htm</u>.

²⁰ This is a soft estimate. There is little reporting on Iraqi military and police deaths after 2017. Carl Connetta estimates between 7,600 and 10,800 were killed in early 2003. See Carl Conetta. 20 October 2003. "The Wages of War: Iraqi Combatant and Noncombatant Fatalities in the 2003 Conflict," http://www.comw.org/pda/fulltext/0310rm8.pdf. The Brookings Institute reported 11,919 Iraqi Military and Police deaths from June 2003 to June 2013. *Iraq Index, July 2013*. http://www.brookings.edu/wp-content/uploads/2016/07/index20130726.pdf. Leith Aboufadel, "Over 26,000 Iraqi Soldiers Killed in 4 Year Index. *July 2013*. http://www.brookings.edu/wp-content/uploads/2016/07/index20130726.pdf. Leith Aboufadel, "Over 26,000 Iraqi Soldiers Killed in 4 Year Index. *July 2013*. http://www.brookings.edu/wp-content/uploads/2016/07/index20130726.pdf. Leith Aboufadel, "Over 26,000 Iraqi Soldiers Killed in 4 Year Index. *July 2013*. http://www.brookings.edu/wp-content/uploads/2016/07/index20130726.pdf. Leith Aboufadel, "Over 26,000 Iraqi Soldiers Killed in 4 Year Index. *July 2013*. http://www.brookings.edu/wp-content/uploads/2016/07/index20130726.pdf. Leith Aboufadel, "Over 26,000 Iraqi Soldiers Killed in 4 Year Index. *July 2013*. http://www.brookings.edu/wp-content/

War with ISIS," *Almasdar News*, December 13, 2017: <u>https://www.almasdarnews.com/article/26000-iraqi-soldiers-killed-4-year-war-isis/</u>. During the war with ISIS, which faded as ISIS retreated in late 2017, the Iraqi military and police suffered many casualties. ISIS still makes attacks. This estimate includes 8,825 deaths recorded by iCasualties, for January 2005 to July 2011 and 1,300 deaths prior to 2005. Agence Presse France gives a total from August 2011 to January 2015 of 5,601 army and policy deaths, using Iraqi government figures. See

<u>https://docs.Google.com/spreadsheet/ccc?key=0Aia6y6NymliRdEZESktBSWVqNWM1dkZOSGNIVmtFZEE#gid=4</u>. However, the government numbers are assessed by Iraq Body Count to be a significant undercount.

²¹ Pro-Government Forces. From Reports by the Syrian Observatory for Human Rights, <u>http://www.syriahr.com/en/</u>. SOHR documents 158,026 Pro-Government forces deaths from 2011-2021; of these about 77,441 occurred from 2011 through 2014. Thus, about 80,600 occurred from 2015 through May 2021. <u>https://www.syriahr.com/en/217360/?_cf_chl_jschl_tk_=pmd_fkCQZqxFQ7V79rUZZPrdGgVwh7_NQE30gJCBjFS_XzA-1629466394-0-</u>

gqNtZGzNAeWjcnBszQiR. Not including all other non-Syrian militia who were loyal to the Assad regime.

²² Included in opposition fighters total below.

²³ Retrieved from iCasualties, <u>http://icasualties.org/</u>, 20 August 2021.

²⁴ There are troops from about 20 different state and non-state actors engaged in this war. Nearly 12,926 members of the Syrian Democratic Forces, allied with the US were killed, including about 11,000 Kurdish allies of the US have been killed since 2015. As of March 2021, the Russian Ministry of Defense acknowledged 112 servicemembers killed in Syrian Civil War. "Russian Losses After a Decade of Syria War," Russia Monitor, Warsaw Institute, 16 March 2021, <u>https://warsawinstitute.org/russian-losses-decade-syria-war/</u>. However, noting that the Russians have not been truthful about their casualties, BBC estimates that 175 Russian soldiers died in Syria from September 2015 through 2018: cited in "Russia Covered up Soldier's Death in Syria, Media Reports," *The Moscow Times*, January 9, 2019. The Syrian Observatory for Human Rights estimates 264 total Russian soldiers and mercenaries killed since the beginning of the War. SOHR (2021). "Over 606,000 People Killed Across Syria Since the Beginning of the 'Syrian Revolution' Including 495,000 Document by SOHR," <u>https://www.syriahr.com/en/217360/? cf ch1 jschl tk =pmd fkCQZqxFQ7V79rUZZPrdGgVwh7 NQE30gJCBjFS XzA-1629466394-0-gqNtZGzNAeWjcnBszQiR</u>. SOHR estimates that from 2016 through May 2021, 215 Turkish soldiers were killed fighting ISIS. In July 2021

two more were killed. Associated Press, "2 Turkish Soldiers Killed in North Syria, 2 Others Wounded," 25 July 2021. <u>https://www.military.com/daily-news/2021/07/25/2-turkish-soldiers-killed-north-syria-2-others-wounded.html</u>.

²⁵ For 2001-2007, see Crawford, Neta C. (2015, May 22). War Related Death, Injury and Displacement in Afghanistan and Pakistan 2001-2014: <u>https://watson.brown.edu/costsofwar/files/cow/imce/papers/2015/War% 20Related% 20Casualties% 20Afghanistan% 20and% 20Pakistan% 202001-2014% 20FIN.pdf</u>; for 2008-2021, see the United Nations Assistance Mission in Afghanistan (UNAMA) mid-year and annual *Reports on the Protection of Civilians in Armed Conflict*, retrieved from <u>https://unama.unmissions.org/protection-of-civilians-reports</u>. These civilian death numbers include the recorded direct violent deaths. Additional direct violent deaths may not have been recorded. UNAMA only included deaths that it could verify through a stringent process and acknowledges that its number likely does not include all deaths. For July 2021, *The New York Times*, "The Afghan War Casualty Report," <u>https://www.nytimes.com/spotlight/afghan-war-casualty-reports</u>. This total does not include the reported "dozens" of civilians killed on August 26, 2021 in Kabul.

²⁶ Through 2020. Pak Institute for Peace Studies (PIPS) annual *Pakistan Security Reports*. Retrieved from http://pakpips.com/. This data is mostly consistent with South Asia Terrorism Portal, Fatalities in Terrorist Violence in Pakistan 2003-2021. Retrieved from https://www.satp.org/datasheet-terrorist-attack/fatalities/pakistanSI. The counts of the dead (and wounded) are complicated not only by the difficulty of access to war zones for investigators, but also because some actors have incentives to either exaggerate or to minimize the number of civilians killed, or to identify civilians as militants.

²⁷ Iraq Body Count tally through July 2021. IBC has verified their count through February 2017 and have provisionally verified their count through September 2019. IBC says that a complete analysis of Wikileaks data may add as many as 10,000 deaths. Source: Iraq Body Count, https://www.iraqbodycount.org/.

²⁸ As of June 2021, the Syrian Observatory for Human Rights, reports 159,774 total civilians killed between 15 March 2011 and 30 May 2021 in the Syrian War. SOHR previously estimated about 65,000 civilians killed from 2011 through 2014. Thus, approximately 95,000 civilians have been killed between 2015 and 30 May 2021. <u>http://www.syriahr.com/en/</u>. The U.S. airstrikes began in September 2014. Air Wars, the best source for tracking airstrikes by all outside parties (U.S. led coalition, Russian Military, and the Turkish Military) in the Syrian Civil War, (2021) estimates between 8,317 and 13,190 civilian deaths in Syria due to US led coalition airstrikes. <u>https://airwars.org/conflict/coalition-in-iraq-and-syria/</u>.

²⁹ ACLED, Press Release, <u>https://www.acleddata.com/2019/10/31/press-release-over-100000-reported-killed-in-yemen-war/</u>. The Yemen Data Project records 9,717 civilians injured and 8,632 deaths since March 2015. Accessed 5 November 2019. <u>https://www.yemendataproject.org/data.html</u>. Also see <u>https://www.acleddata.com/2019/06/18/yemen-snapshots-2015-2019/</u>.

³⁰ The data on civilians killed in insurgency and counterinsurgency and by terrorism and counterterrorism in the Philippines, Djibouti, Eritrea, Ethiopia, Jordan, Kenya, Kyrgyzstan, Seychelles, Sudan, Tajikistan, Turkey, Uzbekistan are unknown and disputed. For example, thousands of people have been killed in terrorist and counterterrorism in the Philippines. For a discussion see ACLED data and Ashley L. Rhoades and Todd Helmus. 2020. *Countering Violent Extremism in the Philippines: A Snapshot of Current Challenges and Responses*. (Santa Monica, RAND).

https://www.rand.org/content/dam/rand/pubs/research_reports/RRA200/RRA233-2/RAND_RRA233-2.pdf. Also see, Jesse Chase-Lubitz. (2017, June 9) "Duterte's War on Terror Also Looks Like a War on Civilians," *Foreign Policy*. https://foreignpolicy.com/2017/06/09/dutertes-war-on-terror-also-looks-like-awar-on-civilians/. In 2007, Human Rights Watch Reported more than 1,700 people were killed in the Philippines between 2000 and July 2007. Human Rights Watch. (2007). "Philippines, Extremist Groups Target Civilians." <u>https://www.hrw.org/news/2007/07/30/philippines-extremist-groups-target-civilians#</u>. In their 2016 report, the "Global Terrorism Index", reported that 100 people were killed by terrorists in the Philippines in 2013. <u>http://economicsandpeace.org/wpcontent/uploads/2016/11/Global-Terrorism-Index-2016.2.pdf</u>.

³¹ Neither the U.S. or NATO have released figures on the exact number of anti-government insurgents killed. From 1 July through 5 November 2019, Afghan National Defense Forces reported killing 10,259 militants/insurgents/terrorists. <u>https://mod.gov.af/en/press-release</u>. South Asia Terrorism Portal reports 10,793 militants killed in Afghanistan in 2020 and through 18 August 2021. <u>https://www.satp.org/datasheet-terrorist-attack/fatalities/afghanistan</u>. See also Crawford, Neta C. (2015, May 22). War Related Death, Injury and Displacement in Afghanistan and Pakistan 2001-2014:

https://watson.brown.edu/costsofwar/files/cow/imce/papers/2015/War%20Related%20Casualties%20Afghanistan%20and%20Pakistan%202001-2014%20FIN.pdf.

³² Through 18 August 2021. Pak Institute for Peace Studies (PIPS) annual reports 32,738 through 2020, *Pakistan Security Reports*. Retrieved from http://pakpips.com/. South Asia Terrorism Portal reports 119 deaths in 2021, though not all these deaths are associated with the Afghan War. We have rounded this to 100 additional deaths. https://www.satp.org/datasheet-terrorist-attack/fatalities/pakistanSI.

³³Estimating that about 9,200 Iraqi soldiers (plus or minus 1,600) were killed in 2003 resisting the US invasion and initial occupation and that about 19,000 militants were killed from 2003 to September 2007, Iraq Body Count found 20,499 "enemy" deaths in Iraq War Logs, from January 2004 through December 2009. See Carl Conetta, "The Wages of War: Iraqi Combatant and Noncombatant Fatalities in the 2003 Conflict," Project on Defense Alternatives Research Monograph, #8, 20 October 2003; and Jim Michaels, "Thousands of Enemy Fighters Reported Killed," USA TODAY, 27 September 2007,

http://www.usatoday.com/news/world/iraq/2007-09-26-insurgents_N.htm#. Iraq Body Count, "Iraq War Log Analysis: What the numbers reveal," October 23, 2010, https://www.iraqbodycount.org/analysis/numbers/warlogs/. Agence France Press cites Iraqi sources as saying 14,239 militants were killed from January 2006 through January 2015. https://docs.google.com/spreadsheets/d/1qx5xfgQVNNcJosG_EN8m3D2RRkJNpRbLsVKWdYAxKvA/edit#gid=4. We add an estimated average of 500-1000 militants killed each year from January 2015 to October 2018.

³⁴ From Reports by the Syrian Observatory for Human Rights, <u>http://www.syriahr.com/en/</u> through May 2021. Not including 13,000 U.S. allies in Syrian Democratic Forces.

³⁵ Since March 2015.ACLED, <u>https://acleddata.com/research-hub-war-in-yemen/</u>. ACLED does not distinguish between combatants. https://www.acleddata.com/2019/10/31/press-release-over-100000-reported-killed-in-yemen-war/.

³⁶ There are few estimates of the number of militants killed in the smaller war zones. These likely number many thousands. For example, IISS estimated that 900 militants were killed in Marawai, Philippines in May 2017. International Institute for Strategic Studies, (June 2018). *Asia-Pacific Regional Security Assessment 2018*, Washington, D.C.

³⁷ Journalist and media worker deaths for war years through 21 August 2021. Source: Committee to Protect Journalists, Journalist Motive Confirmed and Media Workers Motive Confirmed and Unconfirmed, retrieved from <u>https://cpj.org/</u>. Other includes 28 Journalists killed in the Philippines since 2014.

³⁸ 129 Journalists killed in the Philippines since October 2002.

³⁹ National and International Aid Workers Killed. The Aid Worker Security Database (Last updated August 2021). Retrieved from,

https://aidworkersecurity.org/incidents. The majority of the aid workers killed are local citizens.

 $\overline{^{40}}$ Aid workers killed in the Philippines (7) and Libya (1).

⁴¹ For reasons noted above, this total is a substantial undercount since it does not include most people killed in terrorism and counterterrorism operations in the Philippines, Djibouti, Eritrea, Ethiopia, Burkina Faso, Jordan, Kenya, Kyrgyzstan, Seychelles, Sudan, Tajikistan, Turkey, Uzbekistan, and other <u>areas where the</u> U.S. has or is currently conducted counterterror operations with local allies.