Supplemental Online Appendix: "Civilian Casualties, Humanitarian Aid, and Insurgent Violence in Civil Wars," *International Organization* (Fall 2019)

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A Event Eligibility Criteria

ACAP II's eligibility criteria are reproduced below.[1]. Note too that all beneficiaries are screened via using EPLS and UN Lists for identifying black listed or excluded parties. In cases where any beneficiary does not pass these checks, the database team has to notify the respected RD/DRD and exclude that nominated beneficiary.

1. Direct result of the presence of U.S. and Coalition Forces actions against Taliban or other Insurgent groups.
   (a) Aerial Incident (bombardment, accidental weapons release, property damage caused by US and Coalition Forces aircraft.
   (b) Direct US and Coalition Forces combat operations against Taliban or other Insurgent groups (day/night).
2. Direct result of the presence of U.S. and Coalition Forces responding to a potential or assumed threat. (Self-defense).
   (a) Firing on a civilian/vehicle perceived as a threat by US and Coalition Forces (vehicle approaching or overtaking military convoys or fail to follow instructions at a check point/ civilians entering or in the vicinity of a US and Coalition Forces guarded area).
   (b) Searching a suspected insurgent residence or property and accidentally harming an innocent civilian.
3. Direct result of the presence of U.S. and Coalition Forces in a given area. Civilians affected by Improvised Explosive Devices (IEDs) targeting military convoys; attacks against US and Coalition Forces bases or forces.
   (a) IED/ VBIED/ suicide /firing event against US and Coalition Forces convoys/patrols. For IED detonations, the convoy/patrol must be present within 1 km or 10 minutes of the detonation site.
   (b) IED/ suicide/ firing event against US and Coalition Forces bases/outpost. Civilian casualties/property damage must incur within a 1 km radius of the base/ outpost.

[1]International Relief and Development's *Operations Manual for ACAP II Country Office and Regional Offices*, 2012, p.13.

A.1 Individual Eligibility Criteria

1. *Civilian/Non-Combatant:* Any person who is not taking a direct part in hostilities. This includes all civilians not used for a military purpose in terms of fighting the conflict. Women and children will also be considered as non-combatants and may be Approved if harmed by US and Coalition Forces.

2. Afghan civilians who are not Approved for ACAP II assistance are:

   (a) Afghan National Security forces (ANA, ANP, ALP, NDS, ABP)

   (b) Afghan Government Officials (political and office holders)

   (c) Afghans directly employed/contracted by US and Coalition Forces (translators, vendors, supply contractors, drivers)

Note: The types of ACAP II assistance given will be dependent on investigations by ACAP II staff, and the provision of one phase of ACAP II humanitarian assistance will not guarantee provision of further assistance. Thorough investigations will be made and will be case specific. Additionally, in instances in which circumstances are unclear, humanitarian assistance will be dependent on the results of a thorough ACAP II investigation.

Table A1: Approved and Abandoned Incidents, By Event Type

Event Type	*Approved*	*Abandoned*
ISAF-initiated		
Traffic Accident	57	14
Airstrike	63	67
ISAF Indirect Fire	10	6
ISAF Military Operation	140	102
Escalation of Force (EOF)	12	4
Sub-Total	282	193
Taliban-initiated		
Improvised Explosive Device (IED)	110	129
Taliban Indirect Fire	57	29
Taliban Military Operation	60	20
Suicide Bombing	43	17
Sub-Total	270	195
Unclear Responsibility		
Crossfire	40	81
TOTAL	592	469

Table A2: As-if randomization balance test: Incident-level determinants of aid approval

		Reduced Form		By Incident Type	
	Sample Mean	Coefficient	p-value	Coefficient	p-value
	(1)	(2)	(3)	(4)	(5)
Traits					
ISAF Responsible (binary)	0.505	−0.004	0.918		
Casualties (logged)	0.095	−0.009	0.539	−0.002	0.874
Total Harm (logged)	0.920	−0.002	0.942	0.003	0.920
Property Damage (binary)	0.431	0.019	0.649	0.022	0.583
ISAF-initiated					
Military Operation	0.228			−0.043	0.724
Airstrike	0.123			−0.137	0.284
Escalation of force	0.015			0.128	0.453
Traffic Accident	0.067			0.175	0.188
Taliban-initiated					
Military Operation	0.075			0.136	0.304
Indirect Fire	0.081			0.040	0.759
Suicide Bombing	0.057			0.097	0.484
Improvised Explosive Device	0.226			−0.160	0.200
Unclear Responsibility					
Crossfire	0.114			−0.285	0.026
Adjusted r^2			0.003		0.076
p-value on F-statistic			0.621		0.000
N			940		1,004

Note: Columns (2) and (3) report the coefficient and p-value on assignment to eligibility from a logistic regression of all variables on the treatment indicator (approved/not approved). Robust standard errors clustered by village. ISAF indirect fire is the referent category. Mean casualties per incident was 4.7 individuals killed and wounded.

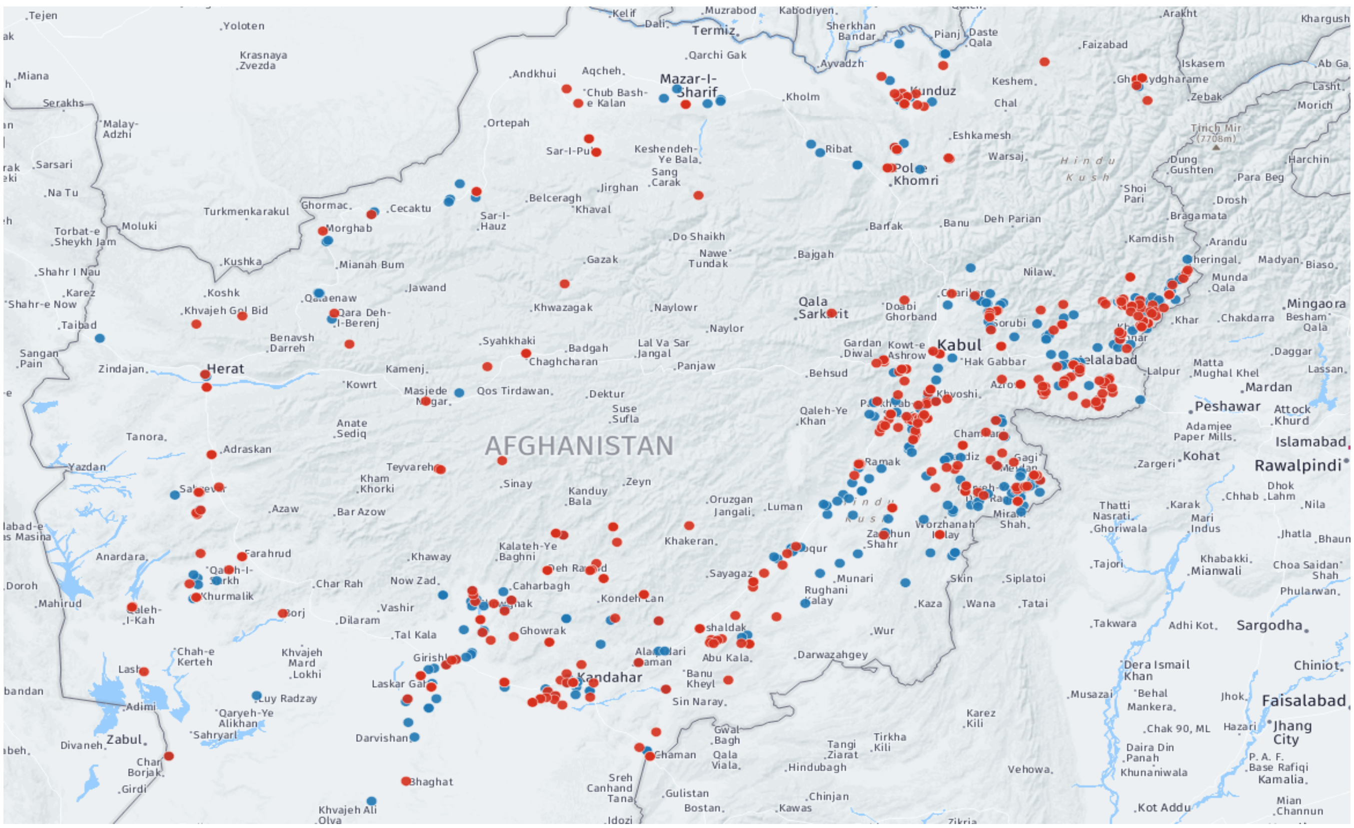

Figure 1: ACAP II Approved (Blue) and Abandoned (Red) Incidents

Table A3: As-if randomization balance test: Spatial determinants of aid approval

	Sample Mean (1)	Coefficient (2)	p-value (3)
RC North	0.086	−0.183	0.525
RC East	0.622	−0.095	0.740
RC South	0.133	−0.317	0.274
RC West	0.074	−0.211	0.465
RC Kabul	0.013	−0.024	0.939
Pakistan Border	0.177	−0.037	0.467
Helmand	0.068	−0.055	0.849
Kandahar	0.074	0.123	0.140
Khost	0.076	0.214	0.003
Kunar	0.179	0.041	0.383
Logar	0.086	0.021	0.718
Adjusted r^2			0.023
p-value on F-statistic			0.000
N			1,061

Note: Columns (2) and (3) report the coefficient and p-value on assignment to eligibility from a logistic regression of all variables on the treatment indicator (approved/not approved). Robust standard errors clustered by village. Regional Command (RC) South West is the referent category (mean: 0.087).

Table A4: As-if randomization balance test: Village-level determinants of aid approval

	Sample Mean (1)	Coefficient (2)	p-value (3)
Population (log)	7.559	−0.017	0.149
Elevation (meters, log)	7.127	−0.038	0.332
Village Language	2.008	−0.026	0.132
Pashto (binary)	0.811	0.038	0.429
Number of Neighbors Within 5km^2 (log)	2.291	0.001	0.883
Distance to District Center (km, log)	1.062	−0.002	0.872
Paved Roads in District (km, log)	−0.048	0.006	0.207
Latitude	33.903	−0.022	0.217
Longitude	68.290	0.017	0.052
Kabul (binary)	0.013	−0.393	0.167
NSP Spending Per Capita ($, log)	−1.109	−0.001	0.831
Number of NSP Projects	0.990	−0.004	0.351
Number of NSP Beneficiaries (families)	82.627	−0.000	0.757
Distance to Nearest Base (km, log)	7.596	−0.012	0.504
Number of Bases Within 3km^2	1.953	0.003	0.836
Number of Bases Within 5km^2	3.237	0.019	0.102
Number of Bases Within 10km^2	6.781	−0.001	0.718
Prior Taliban Attacks v. ISAF (7 days ↓)	0.953	0.009	0.505
Prior Taliban IEDs v. ISAF	0.101	−0.050	0.346
Prior ISAF Attacks v. Taliban	0.037	0.008	0.919
Prior Taliban Attacks v. ANDSF	0.184	−0.011	0.795
Prior Taliban IEDs v. ANDSF	0.048	0.106	0.199
Prior Taliban Attacks v. Civilians	0.025	0.097	0.537
Prior Taliban IEDs v. Civilians	0.013	0.023	0.907

Note: Columns (2) and (3) report the coefficient and p-value on assignment to eligibility from a logistic regression of all variables on the treatment indicator (approved/not approved). Robust standard errors clustered by village.

Table A4: As-if randomization balance test: Village-level, continued

	Sample Mean (1)	Coefficient (2)	p-value (3)
Prior Taliban Attacks v. ISAF (90 days ↓)	11.575	−0.001	0.802
Prior Taliban IEDs v. ISAF	1.246	−0.018	0.356
Prior ISAF Attacks v. Taliban	0.388	0.012	0.663
Prior Taliban Attacks v. ANDSF	2.220	0.001	0.901
Prior Taliban IEDs v. ANDSF	0.581	−0.004	0.891
Prior Taliban Attacks v. Civilians	0.316	−0.006	0.922
Prior Taliban IEDs v. Civilians	0.170	−0.015	0.848
Prior Taliban Attacks v. ISAF (180 days ↓)	21.270	−0.001	0.839
Prior Taliban IEDs v. ISAF	2.321	−0.002	0.917
Prior ISAF Attacks v. Taliban	0.749	0.013	0.566
Prior Taliban Attacks v. ANDSF	4.403	−0.003	0.688
Prior Taliban IEDs v. ANDSF	1.154	0.008	0.727
Prior Taliban Attacks v. Civilians	0.623	0.068	0.211
Prior Taliban IEDs v. Civilians	0.322	−0.016	0.833
Prior Taliban Attacks v. ISAF (365 days ↓)	40.869	0.001	0.416
Prior Taliban IEDs v. ISAF	4.546	0.003	0.703
Prior ISAF Attacks v. Taliban	1.679	−0.010	0.302
Prior Taliban Attacks v. ANDSF	8.526	−0.001	0.738
Prior Taliban IEDs v. ANDSF	2.177	−0.002	0.836
Prior Taliban Attacks v. Civilians	1.106	−0.025	0.371
Prior Taliban IEDs v. Civilians	0.656	−0.019	0.653
Fighting Season (April-September)	0.579	−0.032	0.340
Adjusted r^2			0.005
p-value on F-statistic			0.266
N			1,061

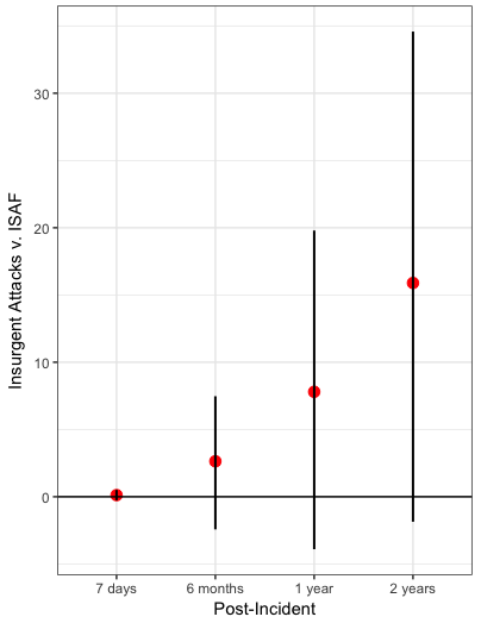

Figure 2: First Differences: Shifts from 5 to 64 Beneficiaries (10th $\rightarrow$ 90th percentile)

Table A5: ACAP II and Insurgent Violence Against ISAF (Full Sample)

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Approved	−0.289**	−1.238	−3.910**	−8.014**	−28.013**
	(0.105)	(0.781)	(1.388)	(3.003)	(9.826)
Population	0.031	0.448*	1.572**	3.535*	8.702†
	(0.033)	(0.221)	(0.602)	(1.548)	(4.745)
Elevation	0.125†	0.203	2.074†	3.958	10.218
	(0.075)	(0.562)	(1.139)	(2.802)	(9.093)
Pashto	−0.252*	−0.893	−2.167	−2.890	−17.796
	(0.107)	(0.888)	(2.084)	(4.243)	(15.364)
Neighbors	−0.012	−0.230	−0.612†	−1.159	−4.265
	(0.018)	(0.155)	(0.369)	(0.960)	(3.341)
NSP Spending Per Capita	−0.012	−0.169*	−0.517***	−1.547***	−3.582**
	(0.010)	(0.077)	(0.157)	(0.421)	(1.322)
Distance to District Center	0.019	−0.025	0.084	2.505	6.914
	(0.041)	(0.342)	(0.736)	(1.582)	(5.857)
Distance to Nearest Base	0.018	0.371	0.899	3.313	8.346
	(0.045)	(0.411)	(0.803)	(2.176)	(6.431)
Bases Within 10km	0.069***	0.513***	1.481***	4.080***	13.438***
	(0.010)	(0.092)	(0.261)	(0.887)	(2.464)
Total Harm	0.046	0.507	1.579*	5.850**	18.299***
	(0.068)	(0.374)	(0.699)	(2.082)	(3.935)
ISAF-Initiated Incident	−0.069	0.046	0.712	1.603	14.155†
	(0.108)	(0.564)	(1.120)	(2.689)	(8.420)
Prior Taliban Attacks v. ISAF	−0.369**	−0.191	−0.306**	−0.264†	−0.198
	(0.117)	(0.137)	(0.110)	(0.139)	(0.156)
Prior Taliban IEDs v. ISAF	0.074	−0.397	−0.480	0.188	−0.445
	(0.257)	(0.507)	(0.547)	(0.648)	(1.125)
Prior ISAF Attacks v. Taliban	0.335	0.859*	1.148*	−0.557	−3.442†
	(0.283)	(0.349)	(0.464)	(0.782)	(1.921)
Prior Taliban Attacks v. ANDSF	0.011	0.015	0.166	0.130	−0.633
	(0.202)	(0.219)	(0.174)	(0.255)	(0.505)
Prior Taliban IEDs v. ANDSF	−0.429	−0.213	−0.471	−2.404*	−3.706†
	(0.341)	(0.621)	(0.688)	(1.197)	(2.064)
Prior Taliban Attacks v. Civilians	−0.672	−1.989	−1.027	3.151	22.575*
	(0.697)	(1.225)	(1.122)	(2.205)	(10.584)
Prior Taliban IEDs v. Civilians	0.136	1.857	0.510	0.731	−9.247
	(0.893)	(1.165)	(1.156)	(2.342)	(9.923)
Time FE	✓	✓	✓	✓	✓
F-test	6.20***	7.37***	8.84***	5.34***	56.21***
Root MSE	1.648	11.123	20.156	43.08	116.22
r^2	0.185	0.159	0.311	0.421	0.562
N	1,061	1,061	1,061	1,061	681
Clusters	607	607	607	607	415

Note: The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard

Table A6: ACAP II and Insurgent Attacks v. ISAF (Rural Sample)

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Approved	$-0.328^{\star\star}$	$-1.328^{\dagger}$	$-3.234^{\star}$	$-.5049^{\star}$	$-14.626^{\star\star}$
	(0.117)	(0.789)	(1.342)	(2.204)	(5.232)
F-test	$6.03^{\star\star\star}$	$9.83^{\star\star\star}$	$11.78^{\star\star\star}$	$9.12^{\star\star\star}$	$10.42^{\star\star\star}$
Root MSE	1.330	9.438	16.284	30.353	56.835
r^2	0.28	0.25	0.36	0.362	0.471
N	1,004	1,004	1,004	1,004	646
Clusters	598	598	598	598	409

Note: These models are identical to those run in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village. $^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A7: ACAP II and Insurgent Attacks v. ISAF: Sensitivity Analysis for Different Rural Thresholds

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
≤10,000					
Approved	$-0.321^{\star}$	$-1.489^{\dagger}$	$-3.310^{\star}$	$-5.214^{\star}$	$-13.192^{\star}$
	(0.127)	(0.871)	(1.471)	(2.424)	(5.505)
F-test	$5.39^{\star\star\star}$	$8.48^{\star\star\star}$	$10.39^{\star\star\star}$	$9.48^{\star\star\star}$	$11.28^{\star\star\star}$
Root MSE	1.318	9.831	16.845	31.297	56.906
r^2	0.265	0.245	0.361	0.369	0.485
N	902	902	902	902	577
Clusters	566	566	566	566	380
≤5,000					
Approved	$-0.363^{\star\star}$	$-1.450^{\dagger}$	$-2.558^{\dagger}$	$-5.206^{\dagger}$	$-13.447^{\star}$
	(0.138)	(0.857)	(1.357)	(2.696)	(6.245)
F-test	$4.34^{\star\star\star}$	$8.95^{\star\star\star}$	$11.78^{\star\star\star}$	$5.52^{\star\star\star}$	$6.38^{\star\star\star}$
Root MSE	1.310	9.298	16.059	31.152	58.23
r^2	0.268	0.265	0.392	0.324	0.373
N	808	808	808	808	513
Clusters	534	534	534	534	356

Note: These models are identical to those run in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village. $^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A8: ACAP II and Insurgent Attacks v. ISAF, No Covariates or FE
Full Sample

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Approved	$-0.225^{\star}$	-0.982	$-3.232^{\star}$	$-5.025^{\star}$	$-12.929^{\dagger}$
	(0.104)	(0.780)	(1.482)	(2.418)	(7.129)
F-test	$4.65^{\star}$	1.58	$4.76^{\star}$	$4.32^{\star}$	$3.26^{\dagger}$
Root MSE	1.801	11.981	23.958	55.927	172.78
r^2	0.004	0.002	0.005	0.002	0.001
N	1,061	1,061	1,061	1,061	681
Clusters	607	607	607	607	415

Note: The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village. $^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A9: ACAP II and Insurgent Violence Against ISAF, One-Time ACAP II Recipients Only

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Approved	$-0.285^{\star}$	$-1.436^{\star}$	$-3.964^{\star\star}$	$-6.470^{\star}$	$-18.381^{\dagger}$
	(0.117)	(0.692)	(1.339)	(2.728)	(9.933)
Time FE	✓	✓	✓	✓	✓
F-test	$3.66^{\star\star\star}$	$5.15^{\star\star\star}$	$5.27^{\star\star\star}$	$5.34^{\star\star\star}$	$4.17^{\star\star\star}$
Root MSE	1.670	9.473	18.679	36.579	95.068
r^2	0.219	0.235	0.325	0.426	0.525
N	780	780	780	780	475
Clusters	569	569	569	569	375

Note: These models are identical to those run in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village. $^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A10: ACAP II Beneficiaries (Logged) and Insurgent Violence Against ISAF (Full Sample)

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Beneficiaries (logged)	$-0.037^{\star\star}$	-0.132	$-0.519^{\star\star}$	$-1.083^{\star\star}$	$-4.050^{\star\star}$
	(0.013)	(0.102)	(0.171)	(0.385)	(1.339)
Time FE	✓	✓	✓	✓	✓
F-test	$6.24^{\star\star\star}$	$7.31^{\star\star\star}$	$8.85^{\star\star\star}$	$5.36^{\star\star\star}$	$7.84^{\star\star\star}$
Root MSE	1.649	9.473	20.157	43.075	116.11
r^2	0.184	0.158	0.311	0.421	0.563
N	1,061	1,061	1,061	1,061	681
Clusters	607	607	607	607	415

Note: These models are identical to those run in Table A5. For *Abandoned* incidents, beneficiaries are set to zero. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village. $^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A11: Placebo Test: ACAP II and Insurgent Violence v. ISAF

	7 days	90 days	180 days	1 year
	(1)	(2)	(3)	(4)
Approved	0.029	0.232	0.082	−1.591
	(0.042)	(0.437)	(0.699)	(1.607)
F-test	$20.58^{\star\star\star}$	$9.07^{\star\star\star}$	$12.45^{\star\star\star}$	$32.68^{\star\star\star}$
Root MSE	0.755	6.680	14.38	28.85
r^2	0.326	0.121	0.282	0.469
N	1,061	1,061	1,061	1,061
Clusters	607	607	607	607

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). The time period is set to August 2009–August 2011. Quarterly fixed effects are used in all models (third quarter of 2010 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village. $^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A12: ACAP II and Insurgent Violence Against ANDSF
Full Sample

	7 days	90 days	180 days	1 year
	(1)	(2)	(3)	(4)
Approved	−0.009	0.111	0.267	0.290
	(0.031)	(0.263)	(0.557)	(1.187)
Population	0.011	0.098	0.163	0.107
	(0.014)	(0.113)	(0.189)	(0.536)
Elevation	0.003	−0.211	−0.438	−2.045
	(0.023)	(0.179)	(0.388)	(1.356)
Pashto	0.043	0.696**	0.961†	−0.388
	(0.040)	(0.258)	(0.513)	(1.085)
Neighbors	−0.002	0.034	0.082	0.073
	(0.007)	(0.050)	(0.101)	(0.197)
NSP Spending Per Capita	0.004	−0.018	−0.024	−0.177
	(0.003)	(0.033)	(0.068)	(0.131)
Distance to District Center	−0.049***	−0.084	−0.255	0.196
	(0.017)	(0.085)	(0.212)	(0.948)
Distance to Nearest Base	−0.041*	−0.077	−0.177	−0.147
	(0.017)	(0.157)	(0.323)	(0.948)
Bases Within 10km	−0.002	−0.016	−0.056	−0.094
	(0.002)	(0.019)	(0.044)	(0.088)
Total Harm	−0.007	0.072	−0.046	−0.437
	(0.014)	(0.132)	(0.253)	(0.517)
ISAF-Initiated Incident	−0.000	−0.093	0.005	0.127
	(0.029)	(0.210)	(0.362)	(0.687)
Prior Taliban Attacks v. ISAF	0.022†	0.021†	0.027†	0.009
	(0.012)	(0.013)	(0.016)	(0.017)
Prior Taliban IEDs v. ISAF	−0.082	−0.151†	−0.099	0.243
	(0.060)	(0.091)	(0.111)	(0.162)
Prior ISAF Attacks v. Taliban	0.233†	0.018	−0.061	−0.042
	(0.129)	(0.123)	(0.200)	(0.379)
Prior Taliban Attacks v. ANDSF	−0.860***	−0.254*	−0.306†	−0.116
	(0.056)	(0.130)	(0.159)	(0.100)
Prior Taliban IEDs v. ANDSF	−0.080	−0.374	−0.436	−0.823*
	(0.131)	(0.256)	(0.362)	(0.412)
Prior Taliban Attacks v. Civilians	0.112	0.003	0.474	−0.008
	(0.162)	(0.380)	(0.399)	(0.733)
Prior Taliban IEDs v. Civilians	0.031	0.932*	0.314	1.906
	(0.201)	(0.471)	(0.563)	(1.122)
Time FE	✓	✓	✓	✓
F-test	23.78***	2.62***	2.35***	2.25***
Root MSE	0.478	3.600	7.265	13.487
r^2	0.489	0.113	0.122	0.067
N	1,061	1,061	1,061	865
Clusters	607	607	607	510

Note: The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). One year estimates for

Table A13: ACAP II and Insurgent Violence Against Civilians
Full Sample

	7 days	90 days	180 days	1 year
	(1)	(2)	(3)	(4)
Approved	−0.004	−0.048	−0.095	−0.163
	(0.010)	(0.501)	(0.087)	(0.188)
Population	0.007**	0.086**	0.150**	0.107†
	(0.003)	(0.032)	(0.045)	(0.062)
Elevation	−0.007	−0.080	−0.126	−0.389*
	(0.010)	(0.052)	(0.091)	(0.164)
Pashto	0.009	0.056	0.114	−0.067
	(0.012)	(0.069)	(0.116)	(0.240)
Neighbors	0.002	−0.005	−0.015	−0.060
	(0.001)	(0.009)	(0.019)	(0.039)
NSP Spending Per Capita	0.002*	0.012*	0.017†	0.004
	(0.001)	(0.006)	(0.010)	(0.018)
Distance to District Center	−0.010	−0.033†	−0.029	0.008
	(0.007)	(0.018)	(0.035)	(0.086)
Distance to Nearest Base	−0.005	−0.006	−0.023	−0.037
	(0.006)	(0.021)	(0.037)	(0.093)
Bases Within 10km	−0.001	0.000	0.004	0.014
	(0.001)	(0.002)	(0.005)	(0.013)
Total Harm	0.009	0.023	0.020	−0.007
	(0.006)	(0.024)	(0.037)	(0.059)
ISAF-Initiated Incident	−0.005	0.023	0.057	−0.068
	(0.011)	(0.048)	(0.071)	(0.125)
Prior Taliban Attacks v. ISAF	−0.000	−0.004	−0.002	−0.007**
	(0.002)	(0.001)	(0.002)	(0.003)
Prior Taliban IEDs v. ISAF	0.004	0.004	0.020	0.073*
	(0.024)	(0.024)	(0.024)	(0.070)
Prior ISAF Attacks v. Taliban	−0.019**	−0.008	−0.025	0.004
	(0.007)	(0.018)	(0.025)	(0.065)
Prior Taliban Attacks v. ANDSF	0.010	0.031	0.033***	0.053**
	(0.013)	(0.012)	(0.011)	(0.017)
Prior Taliban IEDs v. ANDSF	−0.027	0.094	0.055	0.060
	(0.022)	(0.059)	(0.074)	(0.070)
Prior Taliban Attacks v. Civilians	−1.045***	−0.759***	−0.659***	−0.386
	(0.013)	(0.112)	(0.089)	(0.244)
Prior Taliban IEDs v. Civilians	0.064	−0.037	−0.067	−0.396
	(0.048)	(0.142)	(0.126)	(0.273)
Time FE	✓	✓	✓	✓
F-test	1187.47***	17.62***	10.92***	8.18***
Root MSE	0.159	0.654	1.031	1.804
r^2	0.576	0.414	0.374	0.323
N	1,061	1,061	1,061	865
Clusters	607	607	607	510

Note: The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). One year estimates for

Table A14: ACAP II Effects in Incidents With Civilian Fatalities (Full Sample)

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Approved	$-0.215^{\star}$	$-1.813^{\star}$	$-5.593^{\star\star\star}$	$-11.851^{\star\star}$	-33.863
	(0.103)	(0.898)	(1.444)	(4.285)	(16.071)
F-test	$22.92^{\star\star\star}$	$20.34^{\star\star\star}$	$36.51^{\star\star\star}$	$21.39^{\star\star\star}$	$48.45^{\star\star\star}$
Root MSE	1.708	10.32	19.01	40.13	127.6
r^2	0.288	0.223	0.392	0.574	0.665
N	548	548	548	548	339
Clusters	376	376	376	376	250

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A15: ACAP II Effects in Incidents With Civilian Fatalities (Rural Only)

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Approved	−0.123	−1.688*	−3.500**	−2.589	−9.688†
	(0.105)	(0.841)	(1.364)	(2.092)	(5.262)
F-test	4.24***	5.31***	7.10***	7.89***	6.83
Root MSE	1.105	7.499	13.125	23.234	49.474
r^2	0.497	0.306	0.326	0.342	0.471
N	513	513	513	513	314
Clusters	368	368	368	368	244

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A16: ACAP II Effects in ISAF-Initiated Incidents With Civilian Fatalities

	7 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)
Approved	−0.124	−3.476†	−1.640	−6.847
	(0.184)	(2.045)	(3.317)	(8.709)
F-test	8.56***	2.90***	4.65***	2.17*
Root MSE	1.114	12.582	19.879	49.125
r^2	0.223	0.267	0.412	0.417
N	227	227	227	142
Clusters	189	189	189	125

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A17: ACAP II Effects in Taliban-Initiated Incidents With Civilian Fatalities

	7 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)
Approved	−0.124	−5.167*	−16.401*	−41.010
	(0.159)	(2.229)	(7.720)	(28.565)
F-test	66.22***	137.34***	155.45***	262.97***
Root MSE	2.056	22.180	47.619	158.61
r^2	0.264	0.500	0.672	0.733
N	277	277	277	177
Clusters	190	190	190	131

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A18: ACAP II Effects in ISAF-Initiated Incidents Without Civilian Fatalities

	7 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)
Approved	−0.444	−2.679	−3.610	0.347
	(0.287)	(2.565)	(4.972)	(8.684)
F-test	10.91***	5.86***	2.67***	13.00***
Root MSE	1.311	17.649	40.035	40.409
r^2	0.338	0.343	0.296	0.734
N	248	248	248	85
Clusters	184	184	184	71

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A19: ACAP II Effects in Taliban-Initiated Incidents Without Civilian Fatalities

	7 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)
Approved	−0.071	−2.770	1.427	−12.142
	(0.306)	(3.040)	(5.678)	(11.389)
F-test	3.15***	5.46***	8.02***	17.93***
Root MSE	1.433	19.251	38.676	46.537
r^2	0.190	0.445	0.531	0.710
N	188	188	188	133
Clusters	138	138	138	103

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A20: ACAP II and Insurgent Improvised Explosive Device (IED) Attacks v. ISAF

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Approved	$-0.045^{\star}$	-0.039	-0.078	-0.322	$-1.454^{\star}$
	(0.021)	(0.088)	(0.158)	(0.271)	(0.631)
F-test	$16.33^{\star\star\star}$	$20.32^{\star\star\star}$	$9.73^{\star\star\star}$	$6.45^{\star\star\star}$	$6.60^{\star\star\star}$
Root MSE	0.338	1.502	2.489	3.809	7.719
r^2	0.428	0.414	0.342	0.347	0.482
N	1,061	1,061	1,061	1,061	681
Clusters	607	607	607	607	415

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A21: Continuous Treatment: Aid Dispersed ($) and Insurgent Attacks v. ISAF (Full Sample)

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Aid Amount (Logged)	$-0.021^{\star\star}$	-0.083	$-0.291^{\star\star}$	$-0.592^{\star\star}$	$-2.184^{\star\star}$
	(0.008)	(0.059)	(0.099)	(0.216)	(0.723)
F-test	$6.23^{\star\star\star}$	$7.36^{\star\star\star}$	$8.88^{\star\star\star}$	$5.36^{\star\star\star}$	$7.85^{\star\star\star}$
Root MSE	1.649	11.127	20.158	43.085	116.18
r^2	0.184	0.158	0.311	0.421	0.562
N	1,061	1,061	1,061	1,061	681
Clusters	607	607	607	607	415

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A22: Amount of Aid Dispersed ($) and Insurgent Attacks v. ISAF (ACAP II Approved Villages Only)

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Aid Amount (Logged)	0.064	0.763	1.163	3.875	7.970*
	(0.077)	(0.647)	(0.983)	(2.473)	(3.965)
F-test	6.39***	6.92***	10.33***	10.03***	7.12***
Root MSE	1.342	11.36	18.90	44.68	119.17
r^2	0.260	0.158	0.371	0.400	0.520
N	592	592	592	592	442
Clusters	407	407	407	407	322

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$

Table A23: Aid Per Beneficiary ($) and Insurgent Attacks v. ISAF
(ACAP II Approved Villages Only)

	7 days	90 days	180 days	1 year	2 years
	(1)	(2)	(3)	(4)	(5)
Aid Amount (Logged)	0.323	−0.912	2.778	14.138	17.551
	(0.203)	(1.394)	(2.560)	(9.017)	(20.097)
F-test	6.62***	6.79***	10.39***	10.90***	7.84***
Root MSE	1.341	11.388	18.93	44.699	119.34
r^2	0.261	0.154	0.369	0.400	0.518
N	592	592	592	592	442
Clusters	407	407	407	407	322

Note: Models include all covariates used in Table A5. The number of prior Taliban and ISAF attacks is tied to each temporal window (e.g., Model 1 uses 7 day pre/post temporal windows). Quarterly fixed effects are used in all models (third quarter of 2013 is the referent category). Two year estimates for some observations are right censored due to CIDNE data availability. Robust standard errors clustered on village.$^{\star\star\star}p<.001$; $^{\star\star}p<.01$; $^{\star}p<.05$; † $p<.1$