

# Airpower Effects

As of 31 May 2016

The number of weapons employed and missions executed are just two of the many metrics the Combined Forces Air Component Commander uses as a means of assessment. Coalition air operations continue to enable our partners on the ground to fight Da'esh, further degrade their combat capability and isolate and dismantle the terrorist group on the ground to a point they can no longer sustain themselves or operate as a cohesive organization. May's airpower summary reflects continued precision engagements against and pressure placed on the enemy.

In Operations Resolute Support and Freedom Sentinel, airpower continues to provide a strategic contribution to the overall campaign. Coalition airpower has helped enable the success of U.S. and Government of the Islamic Republic of Afghanistan counter-insurgency operations as well and has provided round-the-clock armed coverage for ground forces. Additionally, aerial refueling and intelligence, surveillance and reconnaissance sorties have provided critical capabilities to the fight. Resolute Support has continued to train, advise and assist the Afghan government as they execute their responsibility for security in Afghanistan. One tangible example of increased capability is the Afghan Air Force (AAF) A-29. Since January, AAF A-29 pilots have flown sorties in support of operational and training missions.

In Operation Inherent Resolve (OIR), the air coalition continues to place pressure on Da'esh throughout the region. In total, Da'esh has lost about 45 percent of the populated territory it previously held in Iraq and 20 percent in Syria. Intra-theater mobility assets continue to work 24/7 to ensure critical assets are available throughout the region while offering a precision airdrop capability. The Coalition continues to shape the battlespace through deliberate strikes and the application of precision guided munitions, placing Da'esh's ability to meet their basic needs under pressure.

The Coalition's persistent air coverage in OIR continues to exploit Da'esh weaknesses and creates enemy decision-making confusion. The air Coalition is conducting the most precise air campaign in history, minimizing the impact to civilians on the ground and increasingly striking lucrative targets such as revenue streams, vehicle-borne improvised explosive devices, while allowing ground forces a tactical advantage.

# Combined Forces Air Component Commander 2011-2016 Airpower Statistics

## OPERATION FREEDOM SENTINEL/RESOLUTE SUPPORT MISSION

### Close Air Support

Sorties		Sorties with at least one weapon release	
2011	34,514	2011	2,678
2012	28,760	2012	1,975
2013	21,900	2013	1,408
2014	12,978	2014	1,136
2015	5,774	2015	411
2016	2,107	2016	220

### Number of Weapons Released



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2011	405	341	337	339	426	610	695	516	597	663	308	174	5,411
2012	170	116	227	252	406	521	504	589	385	414	297	202	4,083
2013	193	297	250	284	368	337	256	158	232	189	118	76	2,758
2014	92	114	95	115	164	272	205	437	441	217	87	126	2,365
2015	40	30	47	31	41	109	79	156	111	203	69	31	947
2016	127	115	58	62	89								451

Afghanistan

Combined Data (minus OIR)

	2011	2012	2013	2014	2015	2016
Intel, Surveillance and Recon Sorties	38,198	34,937	31,049	32,999	21,634	7,972
Airlift Sorties	57,000	39,000	32,000	17,040	6,900	3,500
Airlift Cargo (Short Tons)	241,000	265,000	201,000	158,400	50,000	22,300
Airlift Passengers	1,233,000	749,000	506,000	202,700	78,000	41,400
OEF Supplies Airdropped (Pounds)	80,199,000	41,952,000	10,883,000	28,000	0	0
Tanker Sorties	19,469	16,007	12,319	9,085	5,323	1,908
Fuel Offloaded (Millions of Pounds)	1,095	980	723	636	201	47
Aircraft Refuelings	90,476	67,020	53,266	46,793	26,162	5,708
Casualty Evacuation Sorties	2,959	2,171	576	115	1	0
Saves	1,611	1,187	219	32	3	1
Assists	2,121	1,646	477	84	0	0

\* Some figures may have changed due to data re-calculation and re-verification

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## OPERATION INHERENT RESOLVE

### Close Air Support/Escort/Interdiction

### Number of Weapons Released

 Less Activity  More Activity

Sorties		Sorties with at least one weapon release		Number of Weapons Released												Total
Year	Sorties	Year	Sorties	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2014	6,591	2014	2,003								269	931	1,746	1,458	1,888	6,292
2015	21,116	2015	9,912	2,426	1,853	1,685	1,862	2,145	1,683	2,823	2,758	2,380	2,694	3,242	3,145	28,696
2016	8,866	2016	4,621	2,718	2,090	2,052	2,582	2,341								11,783

	2014	2015	2016
Intel, Surveillance and Recon Sorties	2,373	9,514	4,221
Airlift and Airdrop Sorties	1,992	10,050	3,800
Airlift Cargo (Short Tons)*	14,555	78,500	29,100
Airlift Passengers*	9,900	47,200	20,100
Supplies Airdropped (Pounds)	1,417,900	111,200	10,021
Tanker Sorties	4,859	14,737	5,200
Fuel Offloaded (Millions of Pounds)	282	912	317
Aircraft Refuelings	28,956	84,381	33,326

\* Iraq only



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POC: AFCENT (CAOC) Public Affairs – afcent.pa@afcent.af.mil