

# Airpower Effects

As of 31 March 2017

## ***Operation Inherent Resolve – destroying ISIS in Iraq and Syria***

The Coalition's air campaign continues to remove ISIS senior leaders from the battlefield, attrite large portions of the terror group's forces, and further disrupt its command and control. We are also degrading the enemy's pool of resources and access to weapons and reinforcements in both Iraq and Syria. As the campaign progresses, ISIS continues to inflict its terrorism on innocent civilians, shamelessly using them as human shields. The air Coalition continues to counter their barbaric tactics and target the enemy effectively, while also striving to minimize collateral damage and impacts to civilians.

For Operation Inherent Resolve, the Coalition is persistently pressuring the enemy on multiple fronts and across all domains. In Iraq, ISIS has lost a significant amount of capability and large swathes of territory. With support from Coalition airstrikes, the Iraqi Security Forces are in full control of eastern Mosul and continue to pressure the remaining stronghold of ISIS fighters in the western half of the city. The cumulative effort of operations in Iraq has cut off key lines of communication for ISIS and curbed their flow of financial resources. In March, air operations persistently targeted ISIS's financial resources, executing 114 strikes against the organization's illicit oil infrastructure.

In Syria, the Syrian Democratic Forces have nearly completed the isolation phase of Raqqah operations and will begin operations in the coming months to seize the self-proclaimed ISIS capital. This will dismantle a key node in ISIS's external operations network. In March, the Syrian Democratic Forces completely isolated the eastside of Raqqah and are currently engaged in a tough battle to seize both the Tabqa Dam and the city of Tabqa, located to the west of Raqqah. Our SDF partners have rolled back ISIS's territorial gains to the east, north and west of the city, capturing more than 7,400 square kilometers of territory.

## ***Operation Freedom's Sentinel & Resolute Support Mission - advising Afghan Air Forces & countering terrorism***

This month, the NATO Resolute Support Mission welcomed the arrival of four A-29 Super Tucano light-attack aircraft, which will be used by the Afghan Air Force with continued training, advising and assisting from the 438th Air Expeditionary Wing. The latest arrivals, which traveled from Moody Air Force Base, Georgia, bring the AAF A-29 inventory from eight to 12 aircraft in country. For Operation Freedom's Sentinel, Army and Air Force units at Bagram Airfield, Afghanistan focused on streamlining joint combat search and rescue techniques. Guardian Angels from the 83rd Expeditionary Rescue Squadron conducted the joint personnel recovery training with Task Force Fighting Eagle's aerial reaction force. The training strengthens and postures the joint team for real-world operations, should the need arise.

# Combined Forces Air Component Commander 2012-2017 Airpower Statistics

United States Air Forces Central Command  
Combined Air Operations Center

Afghanistan

**OPERATION FREEDOM'S SENTINEL/RESOLUTE SUPPORT MISSION**

**Close Air Support\***

Sorties	
2012	28,760
2013	21,900
2014	12,978
2015	5,774
2016	5,162
2017	886

Sorties with at least one weapon release	
2012	1,975
2013	1,408
2014	1,136
2015	411
2016	615
2017	164

**Number of Weapons Released**

Less Activity  More Activity

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
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	94	160	108	162	205	92	65	1,337
2017	54	200	203										457

\* Statistics provided includes numbers of sorties (not strikes) and munitions expended by aircraft under CFACC control

Combined Data (minus OIR)

	2012	2013	2014	2015	2016	2017
Intel, Surveillance and Recon Sorties	34,937	31,049	32,999	21,634	19,681	4,211
Airlift Sorties	39,000	32,000	17,040	6,900	10,300	2,585
Airlift Cargo (Short Tons)	265,000	201,000	158,400	50,000	69,200	19,410
Airlift Passengers	749,000	506,000	202,700	78,000	111,100	27,400
OEF Supplies Airdropped (Pounds)	41,952,000	10,883,000	28,000	0	0	0
Tanker Sorties	16,007	12,319	9,085	5,323	4,910	1,034
Fuel Offloaded (Millions of Pounds)	980	723	636	201	150	34
Aircraft Refuelings	67,020	53,266	46,793	26,162	18,137	4,374
Casualty Evacuation Sorties	2,171	576	115	1	0	0
Saves	1,187	219	32	3	1	0
Assists	1,646	477	84	0	0	0

- Some figures may have changed due to data re-calculation and re-verification
- Assets under CFACC control include a compilation of aircraft from all U.S. military branches of service, as well as Coalition aircraft; however, not all aircraft flying in the AOR fall under CFACC control.

# Combined Forces Air Component Commander 2012-2017 Airpower Statistics

As of 31 March 2017

## OPERATION INHERENT RESOLVE

Close Air Support/Escort/Interdiction\*

Number of Weapons Released

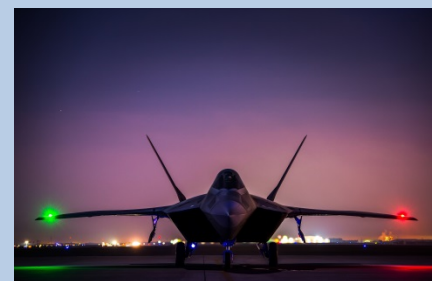
Less Activity  More Activity

Sorties		Sorties with at least one weapon release		Number of Weapons Released												
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	21,181	2016	11,825	2,718	2,090	2,052	2,582	2,341	3,160	2,439	2,244	2,427	3,038	2,709	2,943	30,743
2017	4,741	2017	3,187	3,600	3,440	3,878										10,918

\* Statistics provided includes numbers of sorties (not strikes) and munitions expended by aircraft under CFACC control

	2014	2015	2016	2017
Intel, Surveillance and Recon Sorties	2,373	9,514	12,270	3,196
Airlift and Airdrop Sorties	1,992	10,050	8,400	2,120
Airlift Cargo (Short Tons)*	14,555	78,500	72,800	16,570
Airlift Passengers*	9,900	47,200	46,900	15,000
Supplies Airdropped (Pounds)	1,417,900	111,200	822,171	0
Tanker Sorties	4,859	14,737	13,064	2,815
Fuel Offloaded (Millions of Pounds)	282	912	804	185
Aircraft Refuelings	28,956	84,381	80,912	17,427

\* Iraq only



- Some figures may have changed due to data re-calculation and re-verification
- Assets under CFACC control include a compilation of aircraft from all U.S. military branches of service, as well as Coalition aircraft; however, not all aircraft flying in the AOR fall under CFACC control