

Class A/B (FM) Mishaps

Run Date:

Rpt No: AV-237B

10/01/2016 through 08/22/2017

Tuesday, August 22, 2017 07:58

	Curr FY to Date				Prior FY to Date				Last 12 Months			
	A	Rate	B	Rate	A	Rate	B	Rate	A	Rate	B	Rate
All Navy	9	1.18	12	1.58	6	0.78	11	1.43	10	1.17	14	1.64
All Marines	9	4.38	3	1.46	7	3.28	2	0.94	10	4.38	3	1.31
NAVAIRLANT	0	0.00	2	1.09	2	1.12	3	1.67	0	0.00	3	1.47
NAVAIRPAC	7	2.78	6	2.38	2	0.77	7	2.71	7	2.48	7	2.48
CNATRA	1	0.38	2	0.77	2	0.75	0	0.00	2	0.68	2	0.68
NAVAIRRES	1	2.12	1	2.12	0	0.00	0	0.00	1	1.92	1	1.92
NAVAIRSYSCOM	0	0.00	1	5.43	0	0.00	1	5.38	0	0.00	1	4.84
NON-TYCOM	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
MARFORLANT	3	3.76	1	1.25	2	2.55	0	0.00	4	4.45	1	1.11
MARFORPAC	5	4.67	2	1.87	5	4.30	2	1.72	5	4.24	2	1.70
4TH MAW	1	5.37	0	0.00	0	0.00	0	0.00	1	4.87	0	0.00
NON-MARFOR	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00

(Rates are based on 100,000 flight hours)

LATEST CLASS A MISHAP VFA-146 Class A FM 08/12/2017 F018E
Aircrew ejected after landing following aircraft divert from USS ship due to engine anomalies.

	Curr FY to Date		Prior FY to Date		Last 12 Months	
	Number		Number		Number	
Flight Mishaps						
Destroyed Acft	12		13		14	
Fatalities	20		15		20	
Fatal Mishaps	3		4		3	
FRM Fatalities	0		0		0	
AGM Fatalities	0		0		0	

Fatality Statistics include Navy, Marine Corps and all others.

Mishap Cost (\$ Millions)	Curr FY to Date	Prior FY to Date	Last 12 Months
Class A FM	701.07	878.24	804.27
Class B FM	5.36	11.40	8.04
Class A FRM	0.00	0.00	0.00
Class B FRM	0.00	0.92	0.00
Class A AGM	104.8	6.68	104.8
Class B AGM	1.43	6.90	1.43

Flight Hours	Curr FY to Date	Prior FY to Date	Last 12 Months
Navy	761,784.1	770,428.3	853,885.1
Marine	205,396.6	213,213.0	228,173.7
Navy Total Fighter / Attack Hours	199,703.7	201,474.5	224,173.7
Total Helo / Tiltrotor Hours	224,320.1	219,961.6	251,085.3
Marine Total Fighter / Attack Hours	63,879.5	64,195.3	71,541.0
Total Helo / Tiltrotor Hours	105,173.3	108,699.6	116,263.6

	Curr FY to Date				Prior FY to Date				Last 12 Months			
	A	Rate	B	Rate	A	Rate	B	Rate	A	Rate	B	Rate
Fighter / Attack:												
All Navy	6	3.00	8	4.01	4	1.99	7	3.47	6	2.68	9	4.01
All Marine	4	6.26	2	3.13	5	7.79	2	3.12	5	6.99	2	2.80
Helo / Tiltrotor												
All Navy	1	0.45	2	0.89	1	0.45	1	0.45	1	0.40	2	0.80
All Marine	4	3.80	0	0.00	2	1.84	0	0.00	4	3.44	0	0.00