

# ***Headquarters U.S. Air Force***

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*Safeguarding Airmen - Protecting Resources - Preserving Combat Readiness*

## **Air Force Safety Center**

### **Occupational Safety Mishap Summary**

### **FY 2008 to 2018**



**U.S. AIR FORCE SAFETY**

**Weekly Update**  
**Totals and Rates**  
**19 SEP 18**

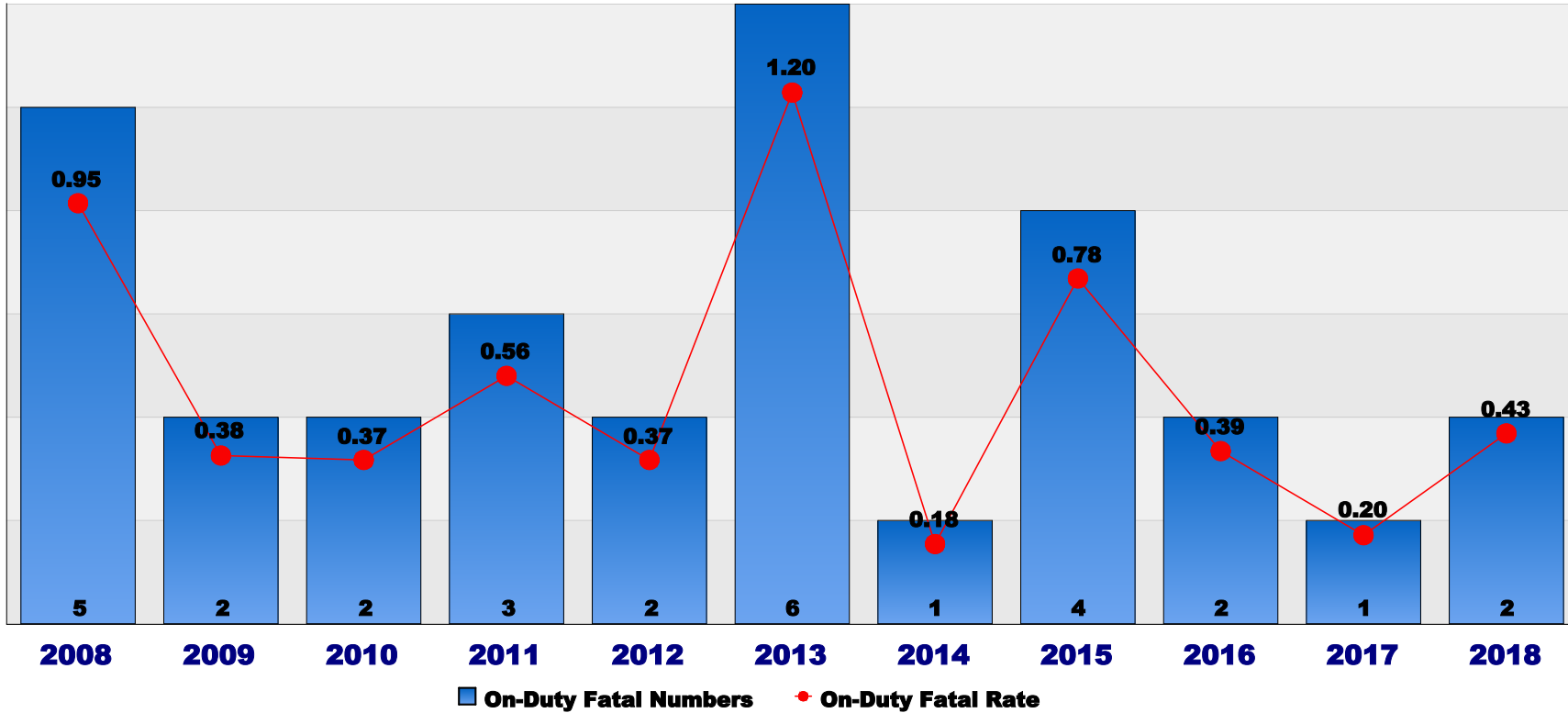
**HQ AFSEC/SEG**  
**[AFSCSEG@us.af.mil](mailto:AFSCSEG@us.af.mil)**

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**U.S. AIR FORCE**

# On-Duty Ground Fatalities FY18 (thru 19 SEP 18)



*Last On-Duty Fatality: 20-Aug-18 RUNNING DURING FITNESS ASSESSMENT; FELL; INTERNAL INJURIES; FATALITY*

	<b>FY18</b>	<b>FY17</b>
Ground Fatalities / Fatal Rate to Date:	2 / 0.43	1 / 0.21
10-Year Avg (FY08-17) Fatalities / Fatal Rate:	2.8 / 0.53	

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**U.S. AIR FORCE**

# *Mishap Detail FY18 (thru 19 SEP)*

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## *On-Duty*

<b>MISHAP DATE</b>	<b>COMMAND</b>	<b>FATALITIES</b>	<b>LOCATION</b>	<b>ONELINER</b>
8/20/18	AETC	1	Mississippi	RUNNING DURING FITNESS ASSESSMENT; FELL; INTERNAL INJURIES; FATALITY
7/8/18	ACC	1	United Arab Emirates	RETRIEVING MANHOLE COVER; LOST CONSCIOUSNESS; FELL TO BOTTOM OF MANHOLE; FATAL

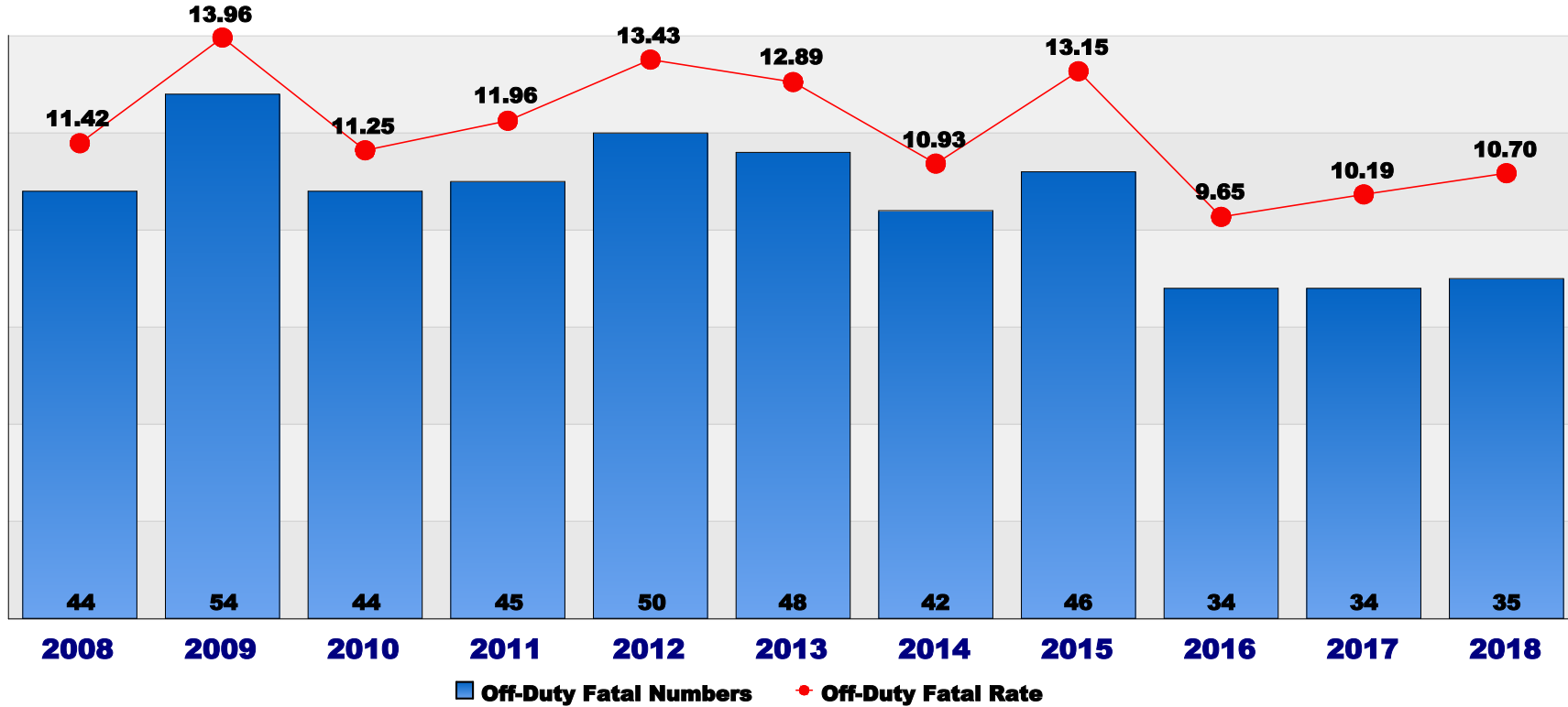
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U.S. AIR FORCE

# Off-Duty Ground Fatalities FY18 (thru 19 SEP 18)



Last Off-Duty Fatality: 15-Sep-18 OPERATING PMV4; ROLLOVER; EJECTED; MULTIPLE INJURIES; OPERATOR FATAL

	<b>FY18</b>	<b>FY17</b>
Ground Fatalities / Fatal Rate to Date:	35 / 10.70	34 / 10.51
10-Year Avg (FY08-17) Fatalities / Fatal Rate:	44.1 / 11.91	

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**U.S. AIR FORCE**

# Mishap Detail FY18 (thru 19 SEP)

## Off-Duty

MISHAP DATE	COMMAND	FATALITIES	SUBCATEGORY TIER2	LOCATION	ONELINER
9/15/18	ACC	1	PMV-4	New Mexico	OPERATING PMV4; ROLLOVER; EJECTED; MULTIPLE INJURIES; OPERATOR FATAL
8/31/18	AFSPC	1	PMV-2	Colorado	OPERATING PMV2; INVOLVED IN CRASH; MULTIPLE INJURIES; OPERATOR FATAL
8/30/18	AFOTEC	1	PMV-2	Washington	OPERATING PMV2; STRUCK GUARDRAIL; MULTIPLE INTERNAL INJURIES; OPERATOR FATAL
8/27/18	USAFE	1	No Data	United Kingdom	FOUND UNRESPONSIVE IN RESIDENCE; DECLARED DECEASED
8/22/18	ANG	1	PMV-4	Hawaii	OPERATING PMV4; DEPARTED ROAD; HIT GUARDRAIL; MULTIPLE INJURIES; OPERATOR FATAL
8/10/18	AFGSC	1	PMV-2	North Dakota	OPERATING PMV2; COLLISION W/PMV4; MULTIPLE INJURIES; OPERATOR FATAL
8/6/18	AMC	1	No Data	New Jersey	DISCOVERED UNRESPONSIVE; CARDIAC ARREST; TRANSPORTED TO HOSPITAL; FATAL
7/25/18	AFMC	1	PMV-2	California	OPERATING PMV2; STRUCK CURB; EJECTED; MULTIPLE INJURIES; OPERATOR FATAL
7/15/18	ACC	1	PMV-4	Arizona	OPERATING PMV4; LEFT ROADWAY; STRUCK BUILDING; OPR FATALITY/PAX PTD
7/13/18	ACC	1	No Data	Missouri	SPENT TIME NEAR/IN LAKE; RPT'D MISSING; BODY LATER RETRIEVED FROM WATER; FATAL
7/13/18	AFSOC	1	No Data	Virginia	DEPARTED HOTEL; RPT'D MISSING; BODY LATER RETRIEVED FROM NEARBY RIVER; FATAL
6/17/18	AFSOC	1	PMV-2	United Kingdom	OPERATING PMV2; LEFT ROADWAY; STRUCK FENCE; MULTIPLE INJURIES; OPERATOR FATAL
6/16/18	ACC	3	PMV-4	Idaho	OPERATING PMV4; INVOLVED IN 7 VEHICLE CRASH; MULTIPLE INJURIES; O1/P1/P2 FATAL
6/3/18	ACC	1	PMV-4	South Carolina	OPERATING PMV4; STRUCK SEVERAL TREES; MULTIPLE INJURIES; OPERATOR FATAL
5/19/18	AFMC	1	PMV-2	Georgia	OPERATING PMV2; STRUCK UTILITY POLE; EJECTED; HEAD INJURIES; OPERATOR FATAL
5/12/18	AETC	1	PMV-2	New Mexico	OPERATING PMV2; PASSING/HIT CURB; EJECTED; MULTIPLE INJURIES; OPERATOR FATALITY
4/25/18	ACC	1	PMV-2	Nebraska	OPERATING PMV2; STRUCK PMV4/GUARDRAIL; MULTIPLE INJURIES; OPERATOR FATAL
4/13/18	PACAF	1	PMV-2	Japan	OPERATING PMV2; STRUCK PARKED FORKLIFT; MULTIPLE INJURIES; OPERATOR FATAL
2/19/18	AFSPC	1	PMV-Pedestrian	California	LAYING IN ROADWAY; STRUCK BY PMV4; MULTIPLE INJURIES; FATALITY
2/15/18	AFGSC	1	PMV-4	North Dakota	OPERATING PMV4; STRUCK SEMI IN INTERSECTION; MULTIPLE INJURIES; OPERATOR FATAL
2/13/18	AFRC	1	PMV-4	Virginia	OPERATING PMV4; DEPARTED ROADWAY; STRUCK TREE; MULTIPLE INJURIES; OPERATOR FATAL
2/11/18	AETC	1	PMV-Bicycle	Oklahoma	RIDING BICYCLE; STRUCK BY PMV4; MULTIPLE INJURIES; FATAL
2/1/18	USAFE	1	PMV-4	Belgium	OPERATING PMV4; DEPARTED ROAD; STRUCK TREE; MULTIPLE INJURIES; OPERATOR FATAL
1/14/18	AFRC	1	PMV-4	Louisiana	OPERATING PMV4; STRUCK TRACTOR-TRAILER HEAD-ON; MULTI INJURIES; OPERATOR FATAL

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# *Mishap Detail FY18 (thru 19 SEP)*

## *Off-Duty*

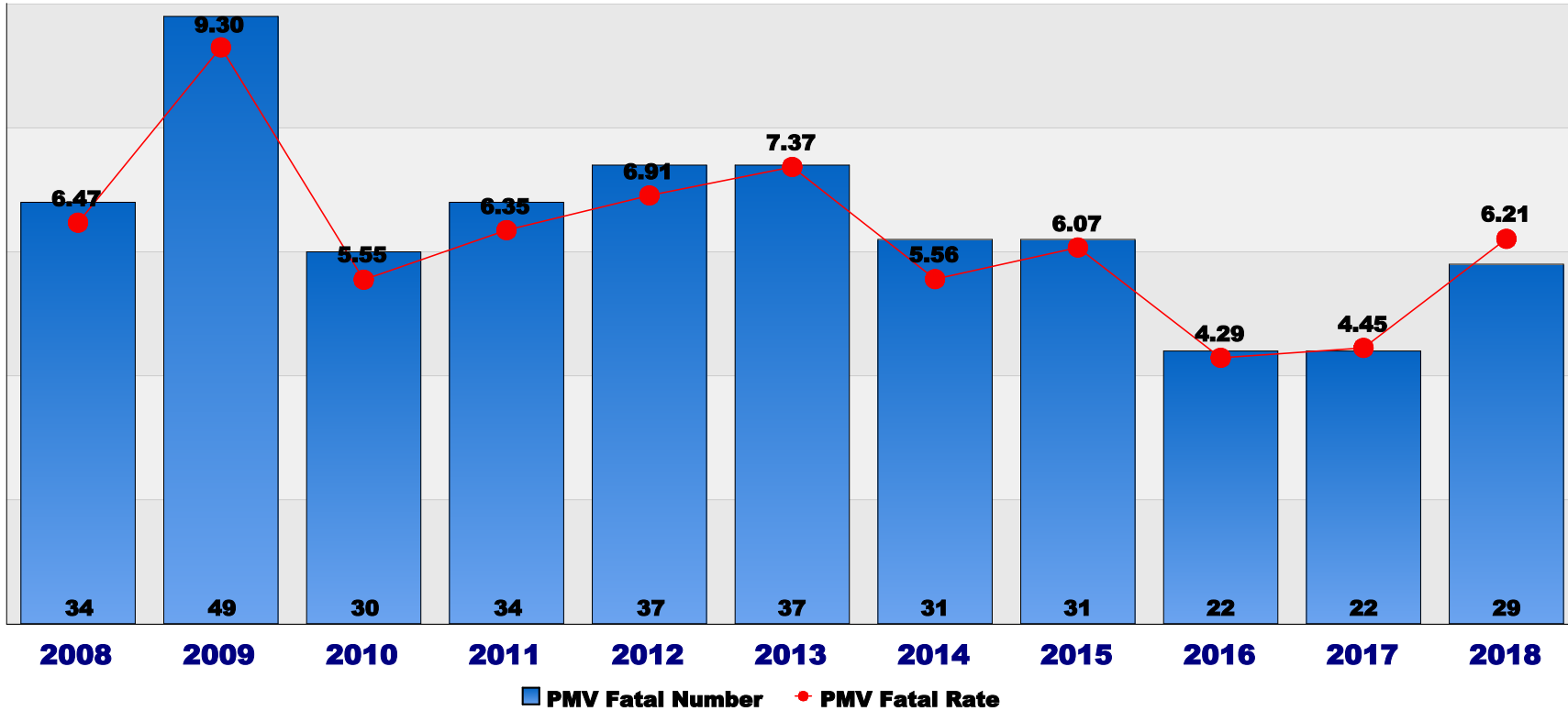
<b>MISHAP DATE</b>	<b>COMMAND</b>	<b>FATALITIES</b>	<b>SUBCATEGORY TIER2</b>	<b>LOCATION</b>	<b>ONELINER</b>
1/5/18	ACC	1	PMV-Pedestrian	Nebraska	REPAIRING DISABLED VEHICLE; STRUCK BY PMV4; MULTIPLE INJURIES; FATALITY
12/25/17	PACAF	1	No Data	Guam	SNORKELING IN OCEAN; DROWNED; FATALITY
12/18/17	AETC	1	No Data	Arkansas	MANAGING OPEN FIRE; GASOLINE CAN EXPLODED; MULTIPLE BURNS; FATALITY
11/23/17	USAFE	1	PMV-4	United Kingdom	OPERATING PMV4; DEPARTED ROADWAY; STRUCK TREE; MULTIPLE INJURIES; OPERATOR FATAL
11/15/17	ACC	1	PMV-2	Oklahoma	OPERATING PMV2; STRUCK BY PMV4; MULTIPLE INJURIES; OPERATOR FATAL
11/6/17	AETC	1	PMV-4	Wyoming	OPERATING PMV4; STRUCK BY PMV4 HEAD-ON; MULTIPLE TRAUMA INJURIES; OPERATOR FATAL
10/30/17	AFGSC	1	PMV-4	Montana	OPERATING PMV4; STRUCK BY ELK; HEAD TRAUMA; OPERATOR FATAL
10/22/17	ANG	1	PMV-4	New York	OPERATING PMV4; DEPARTED ROAD; STRUCK TREE; MULTIPLE INJURIES; OPERATOR FATAL
10/1/17	AFGSC	1	PMV-2	New Mexico	OPERATING PMV2; STRUCK PMV4; EJECTED; MULTIPLE INJURIES; OPERATOR FATAL

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# PMV Fatalities FY18 (thru 19 SEP 18)



Last PMV Fatality: 15-Sep-18 OPERATING PMV4; ROLLOVER; EJECTED; MULTIPLE INJURIES; OPERATOR FATAL

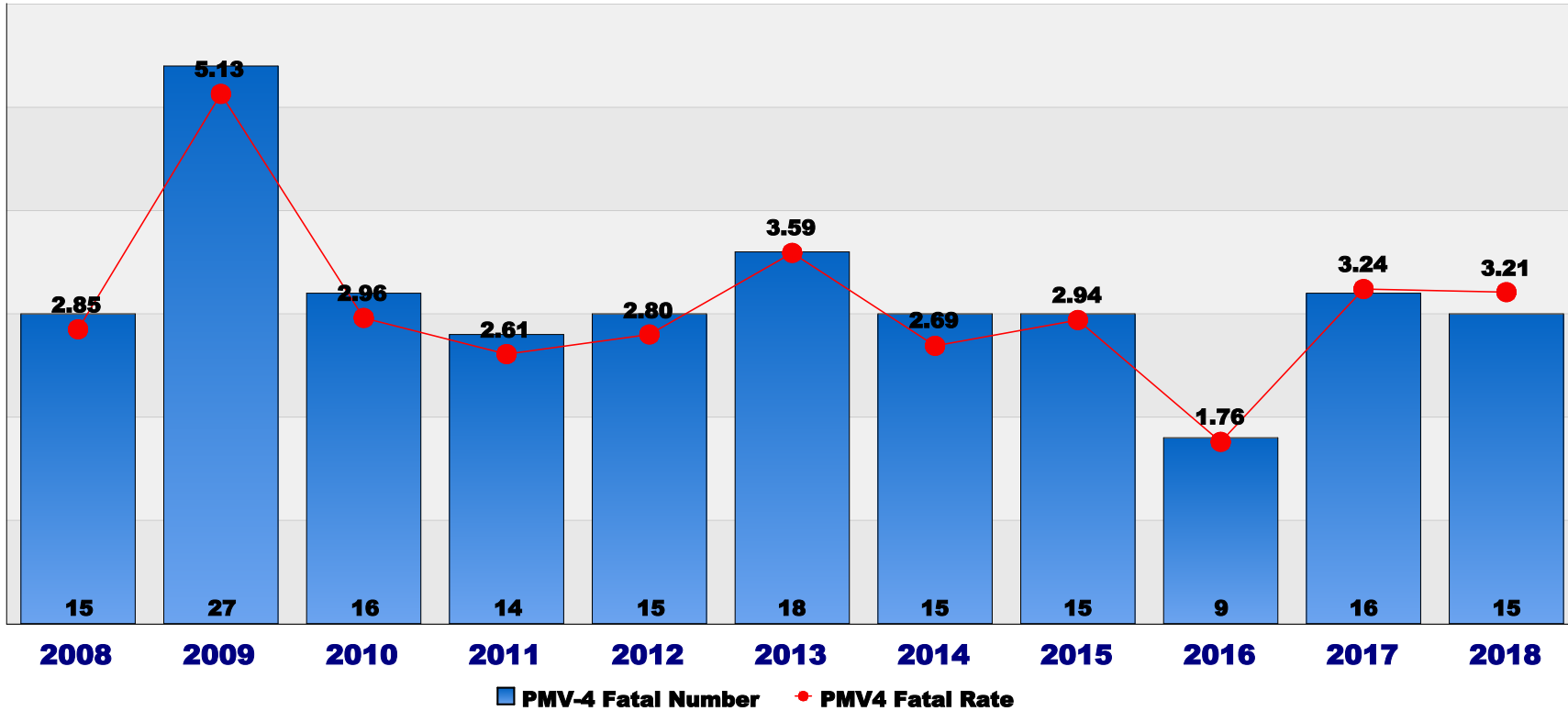
	<b>FY18</b>	<b>FY17</b>
PMV Fatalities / Fatal Rate to Date:	29 / 6.21	22 / 4.59
10-Year Avg (FY08-17) Fatalities / Fatal Rate:	32.7 / 6.24	

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# PMV-4 Fatalities FY18 (thru 19 SEP 18)



Last PMV-4 Fatality: 15-Sep-18 OPERATING PMV4; ROLLOVER; EJECTED; MULTIPLE INJURIES; OPERATOR FATAL

	<b>FY18</b>	<b>FY17</b>
PMV Fatalities / Fatal Rate to Date:	15 / 3.21	16 / 3.34
10-Year Avg (FY08-17) Fatalities / Fatal Rate:	16 / 3.05	

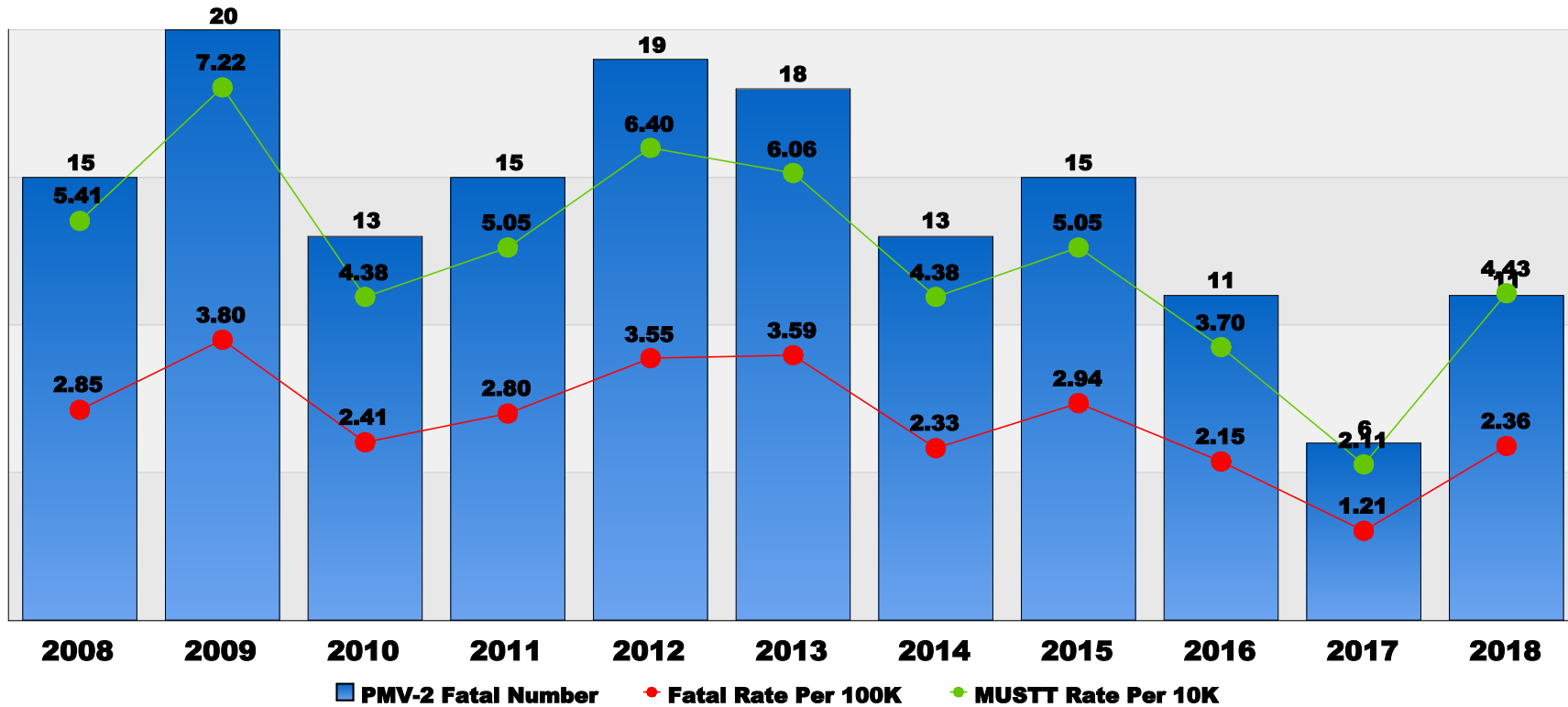
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# PMV-2 Fatalities FY18 (thru 19 SEP 18)



Last PMV-2 Fatality: 31-Aug-18 OPERATING PMV2; INVOLVED IN CRASH; MULTIPLE INJURIES; OPERATOR FATAL

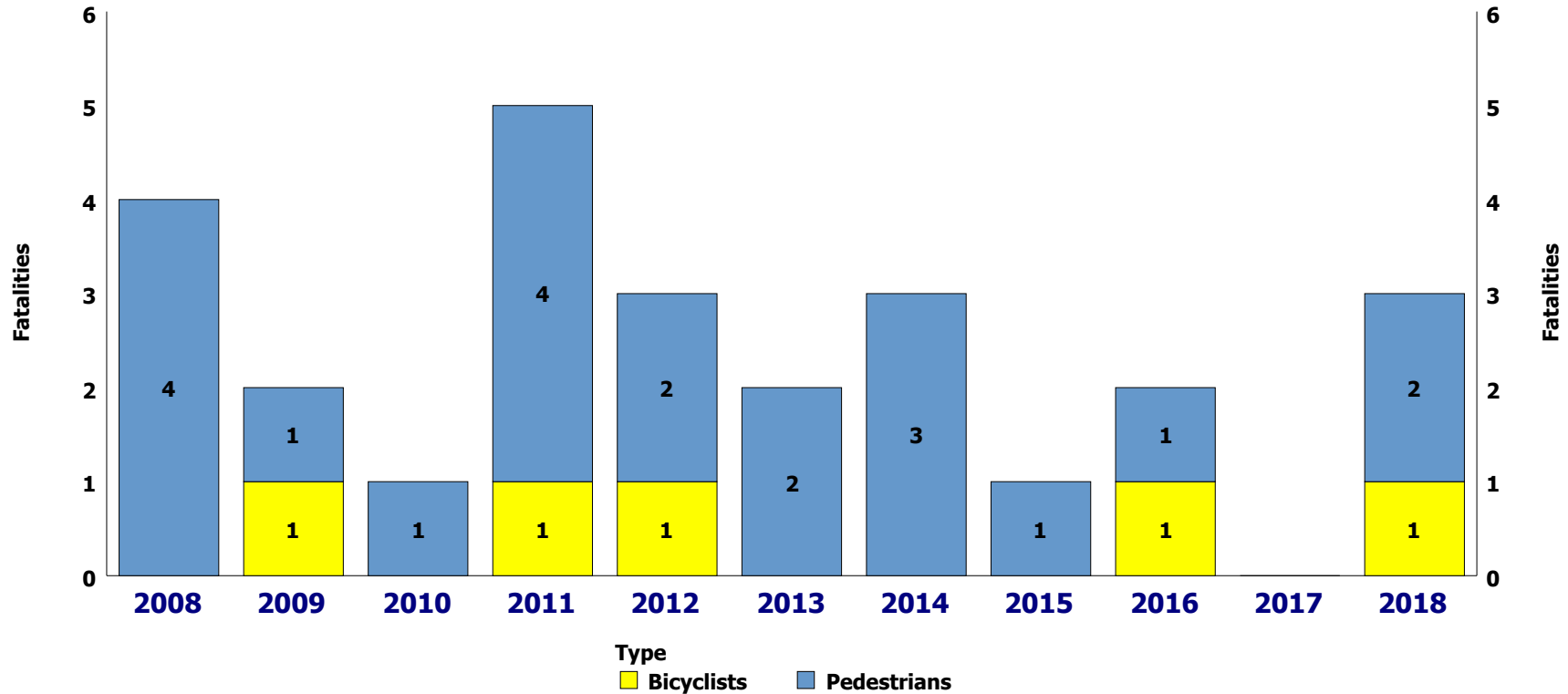
	<b>FY18</b>	<b>FY17</b>
PMV Fatalities / Fatal Rate to Date:	11 / 2.36	6 / 1.25
10-Year Avg (FY08-17) Fatalities / Fatal Rate:	14.5 / 2.77	

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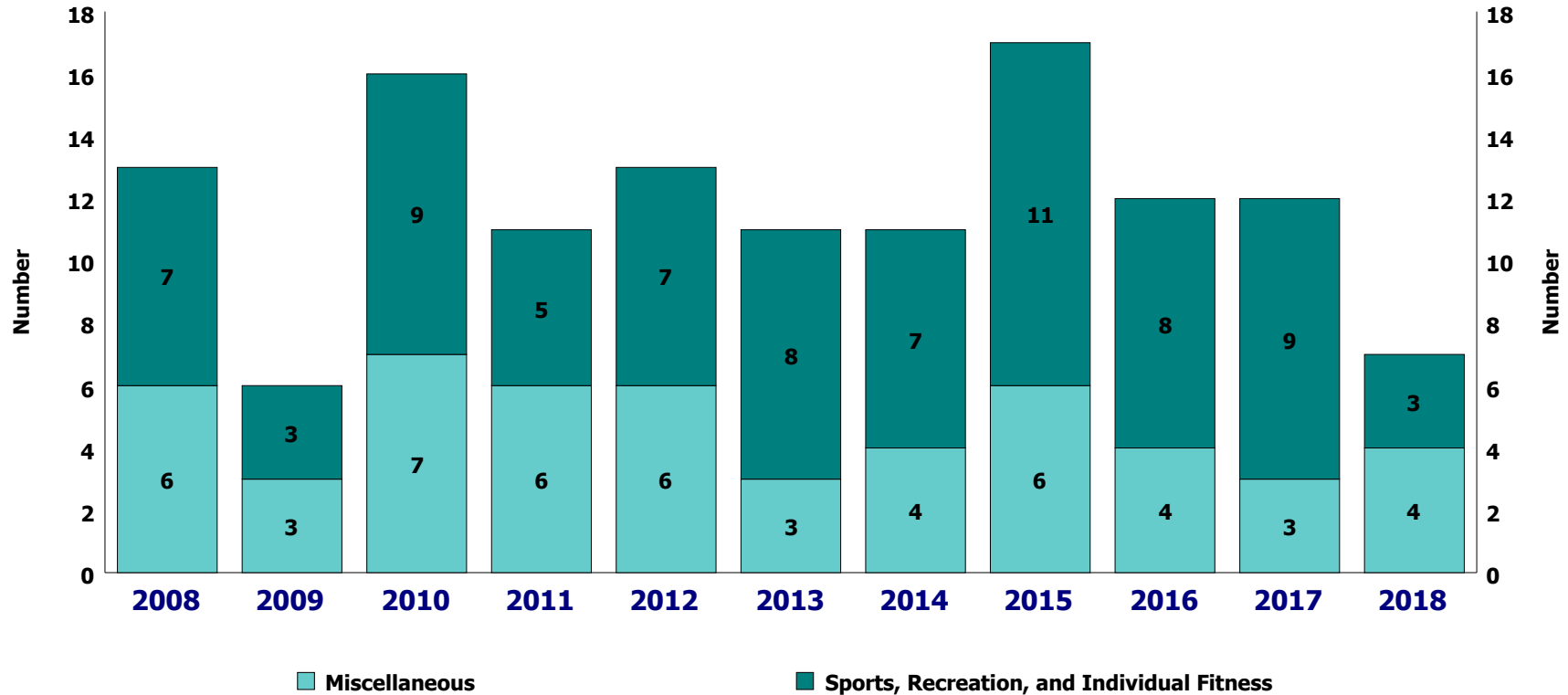
# PMV-Pedestrian Bicyclists Fatalities FY18 (thru 19 SEP 18)





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## Non-Traffic Fatalities Air Force Military FY18 (thru 19 SEP 18)

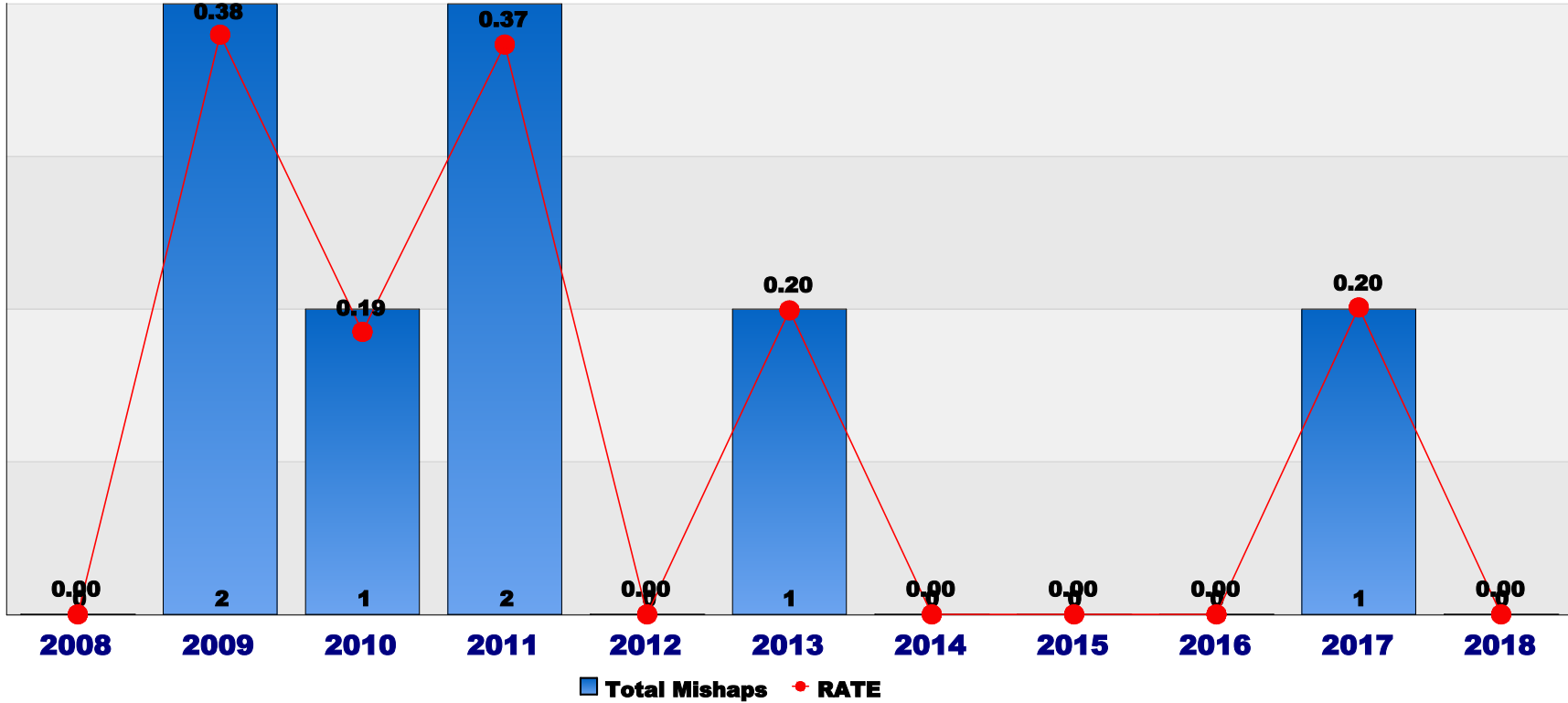


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# On-Duty Permanent Total Class A FY18 (thru 19 SEP 18)

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Last On-Duty Mishap: 09-JUN-17 GMV OPERATIONS; PAX FELL FROM MOVING VEHICLE; TBI; PERMANENT TOTAL DISABILITY

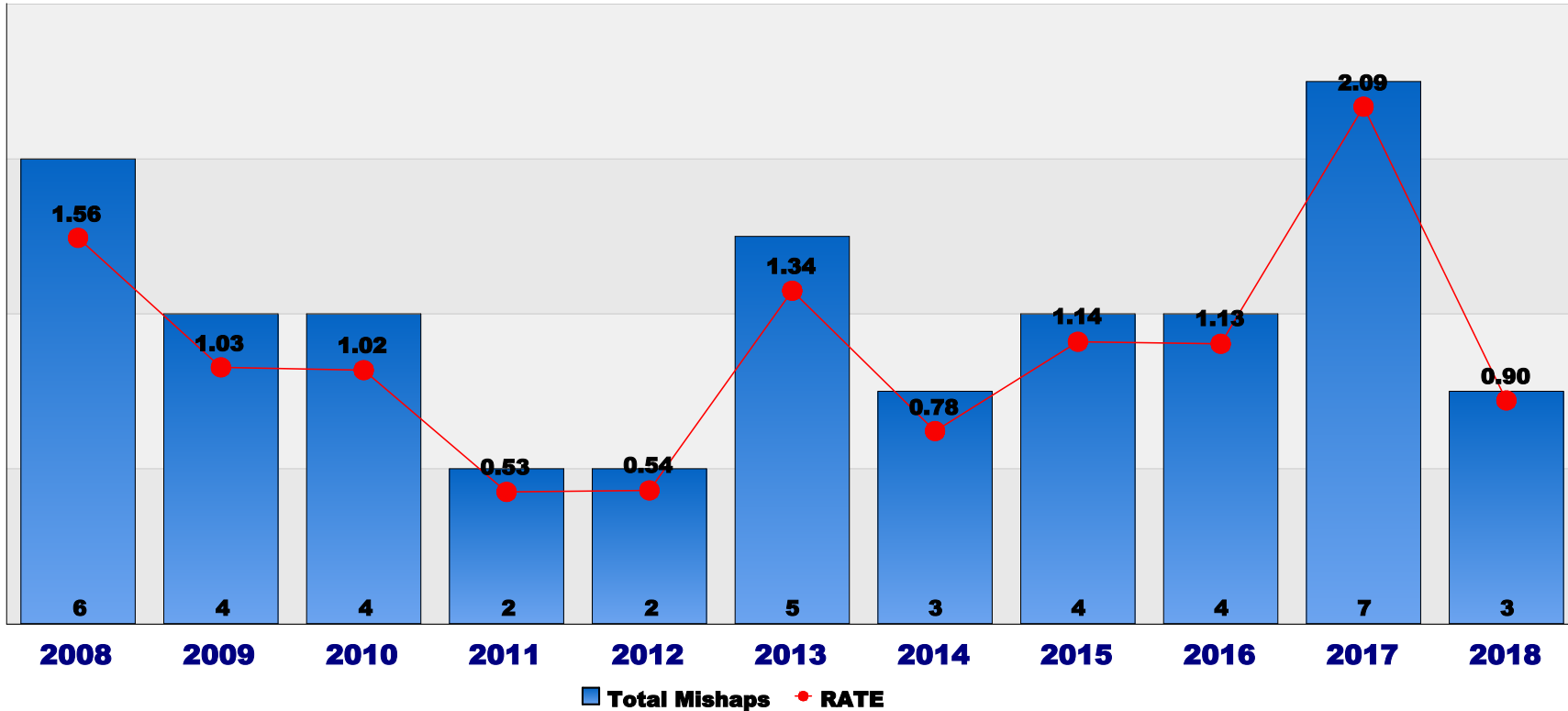
	<b>FY18</b>	<b>FY17</b>
Ground Mishaps / Mishap Rate to Date:	0 / 0	1 / .21
10-Year Average (FY08-17) Mishaps / Mishap Rate:	1.4 / .27	

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# Off-Duty Permanent Total Class A FY18 (thru 19 SEP 18)

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Last Off-Duty Mishap: 15-JUL-18 OPERATING PMV4; LEFT ROADWAY; STRUCK BUILDING; OPR FATALITY/PAX PTD

	<b><u>FY18</u></b>	<b><u>FY17</u></b>
Ground Mishaps / Mishap Rate to Date:	3 / .9	6 / 1.26
10-Year Average (FY08-17) Mishaps / Mishap Rate:	4.1 / 1.1	

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## ***Off-Duty Class A Permanent Total Summary FY18 (thru 19 SEP 18)***

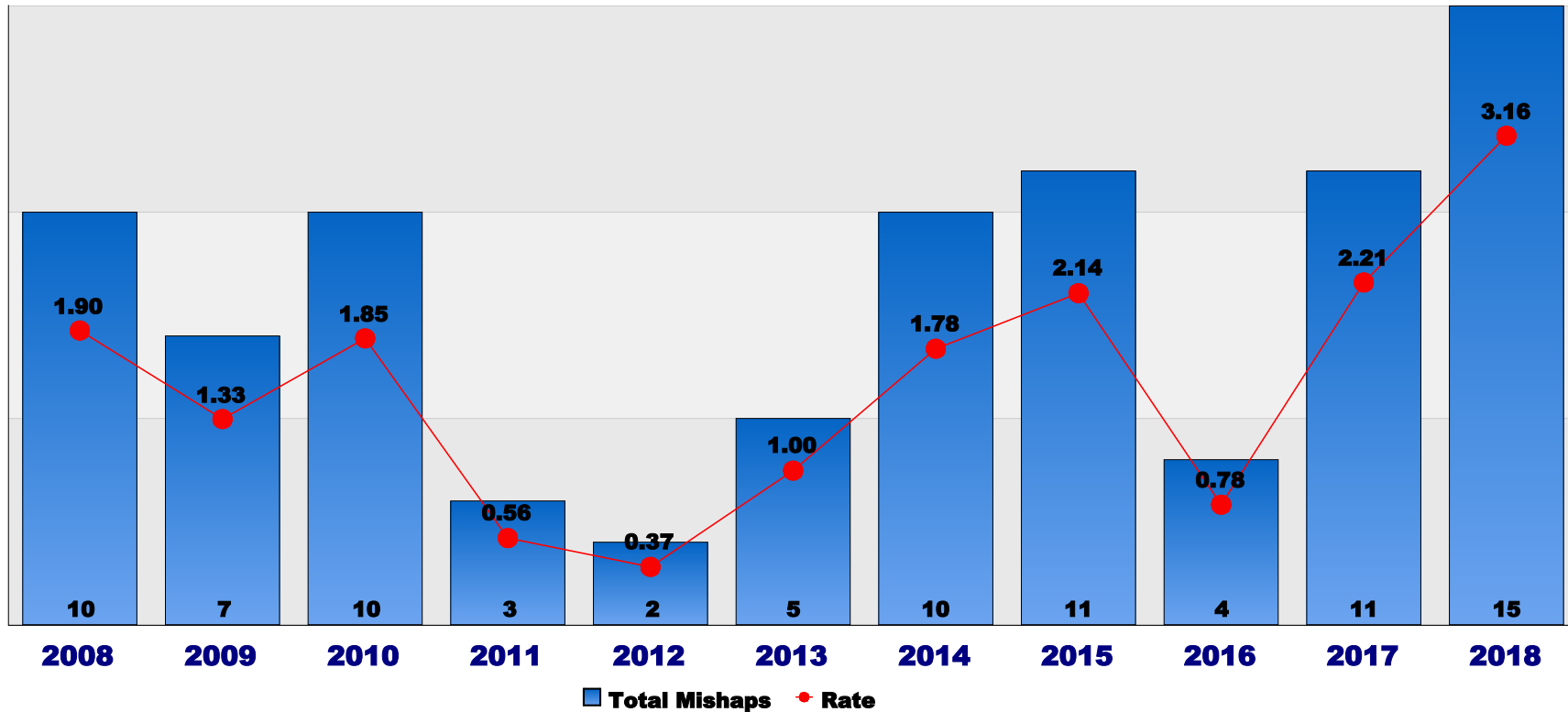
<b>Mishap Date</b>	<b>Category</b>	<b>Status</b>	<b>Assigned To</b>	<b>Grade</b>	<b>Tox Test Results</b>	<b>OneLiner</b>
15-Jul-18	Motor Vehicle, Private Motor Vehicle, PMV-4	Off Duty	ACC	Staff Sergeant	Tox Positive	OPERATING PMV4; LEFT ROADWAY; STRUCK BUILDING; OPR FATALITY/PAX PTD
14-Jul-18	Motor Vehicle, Private Motor Vehicle, PMV-2	Off Duty	PACAF	Airman First Class	No Data	OPERATING PMV2; CRASHED; MULTIPLE INJURIES; PERM TOTAL DISABILITY
21-Oct-17	Ground, Sports, Recreation, and Individual Fitness, No Data	Off Duty	PACAF	Airman First Class	No Data	NEGOTIATING OBSTACLE; FELL FROM WALL; SPINAL INJURIES; PERM TOTAL DISABILITY

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# On-Duty Permanent Partial Class B FY18 (thru 19 SEP 18)

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Last On-Duty Mishap: 20-JUL-18 CONDUCTING RUCK MARCH; LOST CONSCIOUSNESS; HEAT STROKE; PERM PARTIAL DISABILITY

	<b>FY18</b>	<b>FY17</b>
Ground Mishaps / Mishap Rate to Date:	15 / 3.16	11 / 2.32
10-Year Average (FY08-17) Mishaps / Mishap Rate:	7.3 / 1.39	

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## ***On-Duty Class B Permanent Partial Summary FY18 (thru 19 SEP 18)***

<b>Mishap Date</b>	<b>Category</b>	<b>Status</b>	<b>Assigned To</b>	<b>Grade</b>	<b>Tox Test Results</b>	<b>OneLiner</b>
20-Jul-18	Ground, Combat Support and Training, No Data	On Duty	PACAF	Airman First Class	No Data	CONDUCTING RUCK MARCH; LOST CONSCIOUSNESS; HEAT STROKE; PERM PARTIAL DISABILITY
29-Jun-18	Ground, Industrial and Occupational, No Data	On Duty	ACC	Master Sergeant	No Data	DISCONNECTING TOW BAR; PINCHED FINGERTIP; DEGLOVED; PERM PARTIAL DISABILITY
12-Jun-18	Ground, Industrial and Occupational, No Data	On Duty	ACC	Staff Sergeant	No Data	CLEANING OFFICE SHREDDER; STUCK FINGERTIPS IN BLADES; AMPUTATION; PPD
31-May-18	Ground, Industrial and Occupational, No Data	On Duty	ACC	General Schedule 9	No Data	CLEARING PAPER SHREDDER JAM; INADVERTENT START-UP; FINGER AMPUTATED; PPD
21-May-18	Ground, Industrial and Occupational, No Data	On Duty	AFGSC	Senior Airman	No Data	PERFORMING MX ON VEHICLE; TIP OF RIGHT INDEX FINGER AMPUTATED/BONE LOSS; PPD
18-May-18	Ground, Industrial and Occupational, No Data	On Duty	ANG	Senior Airman	No Data	DOWNLOADING 60K; DROPPED FRONT LIP PLATE; TIP LEFT MIDDLE FINGER AMPUTATED; PPD
07-Apr-18	Ground, Industrial and Occupational, No Data	On Duty	ANG	Airman	No Data	CUTTING WOOD; CONTACT W/BLADE; AMPUTATED FINGER; PERM PARTIAL DISABILITY
27-Mar-18	Ground, Industrial and Occupational, No Data	On Duty	AETC	Wage Grade 9	No Data	UNLOADING DELIVERY; PINCHED HAND UNDER PALLET; AMPUTATED FINGER; PPD
12-Mar-18	Ground, Industrial and Occupational, No Data	On Duty	ANG	Airman First Class	No Data	BREAKING CONCRETE; STRUCK BY SLEDGEHAMMER; POSSIBLE THUMB AMPUTATION; PPD
09-Mar-18	Ground, Industrial and Occupational, No Data	On Duty	AFGSC	Wage Supervisor 10	No Data	REMOVING DOUBLE BLOCK/BLEED VALVE; DEGLOVED FINGER; AMPUTATION; 17 LWDS
04-Jan-18	Ground, Industrial and Occupational, No Data	On Duty	AFGSC	Airman	No Data	CARRYING EQPT; SLIP/FALL ON ICE; SEVERED FINGERTIP; PERM PARTIAL DISABILITY
07-Nov-17	Ground, Industrial and Occupational, No Data	On Duty	AFRC	Wage Supervisor 9	No Data	ATTACHING AGE EQPT TO PINTLE; CRUSHED LEFT RING FINGER; AMPUTATION; PPD

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## ***On-Duty Class B Permanent Partial Summary FY18 (thru 19 SEP 18)***

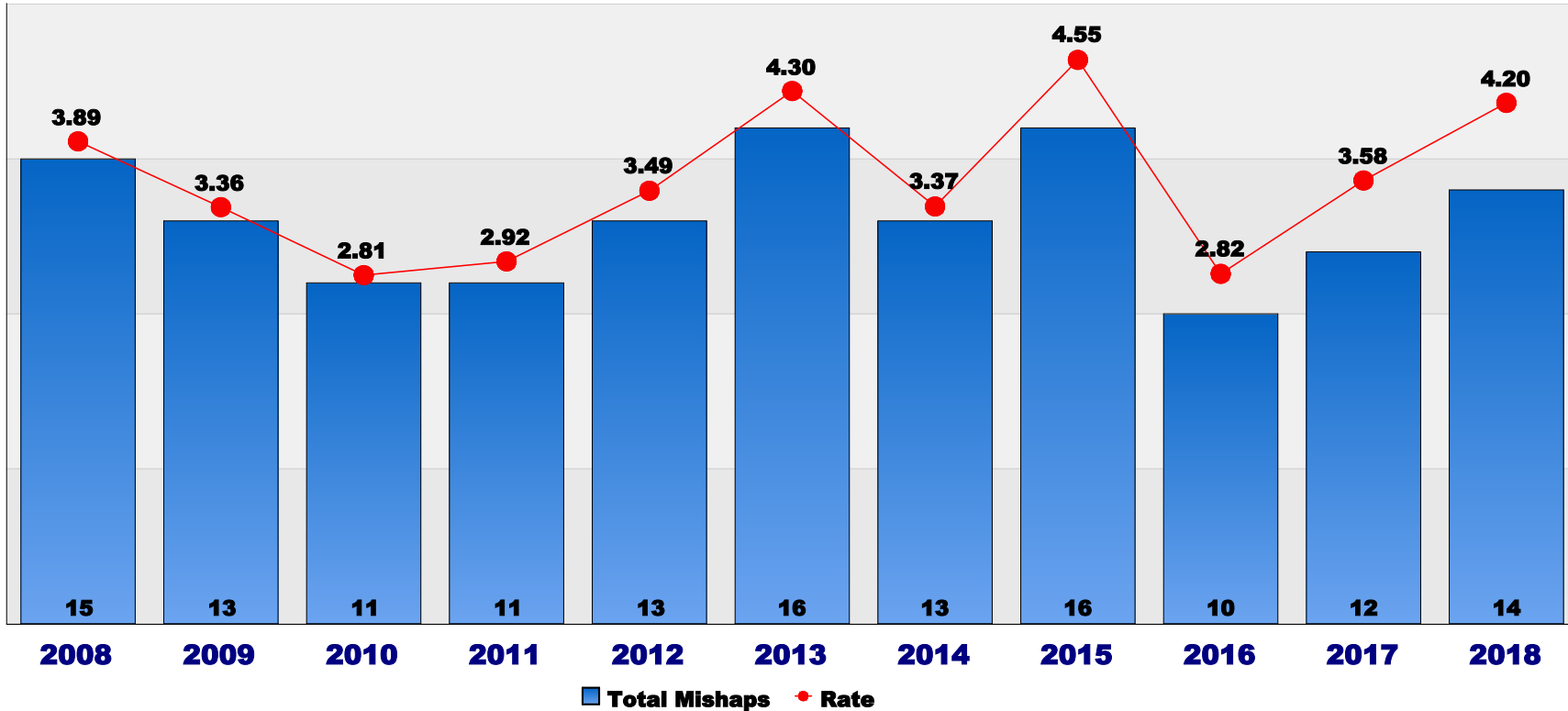
<b>Mishap Date</b>	<b>Category</b>	<b>Status</b>	<b>Assigned To</b>	<b>Grade</b>	<b>Tox Test Results</b>	<b>OneLiner</b>
01-Nov-17	Ground, Industrial and Occupational, No Data	On Duty	ANG	Master Sergeant	No Data	REACHING INTO BIN; PUNCTURED FINGER; INFECTION/AMPUTATION; PPD
25-Oct-17	Ground, Industrial and Occupational, No Data	On Duty	ANG	Senior Master Sergeant	No Data	SHEARING METAL; CRUSHED LEFT MIDDLE FINGERTIP; PARTIAL AMPUTATION; PPD
24-Oct-17	Ground, Industrial and Occupational, No Data	On Duty	AFMC	Wage Grade 7	No Data	CUTTING 2X4 WOOD; OPERATING RADIAL ARM SAW; FINGER CONTACTED BLADE; PPD

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# Off-Duty Ground Permanent Partial Class B FY18 (thru 19 SEP 18)

U.S. AIR FORCE



Last Off-Duty Mishap: 15-AUG-18 WOODWORKING W/POWER SAW; CONTACTED BLADE; PARTIAL FINGER AMPUTATION; PPD

	<b>FY18</b>	<b>FY17</b>
Ground Mishaps / Mishap Rate to Date:	14 / 4.2	12 / 2.53
10-Year Average (FY08-17) Mishaps / Mishap Rate:	13 / 3.5	

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# Off-Duty Class B Permanent Partial Summary FY18 (thru 19 SEP 18)

**U.S. AIR FORCE**

Mishap Date	Category	Status	Assigned To	Grade	Tox Test Results	OneLiner
15-Aug-18	Ground, Miscellaneous, No Data	Off Duty	PACAF	Staff Sergeant	No Data	WOODWORKING W/POWER SAW; CONTACTED BLADE; PARTIAL FINGER AMPUTATION; PPD
28-Jun-18	Ground, Miscellaneous, No Data	Off Duty	ACC	Chief Master Sergeant	No Data	PUSHING WOOD THRU TABLE SAW; FINGER CONTACTED BLADE; AMPUTATION; PPD
20-Jun-18	Ground, Miscellaneous, No Data	Off Duty	AETC	Master Sergeant	No Data	OPERATING TABLE SAW; KICK-BACK; THUMB CONTACTED BLADE; AMPUTATION; PPD
15-Jun-18	Ground, Miscellaneous, No Data	Off Duty	ANG	Master Sergeant	No Data	USING TABLE SAW; HAND CONTACTED BLADE; AMPUTATED FINGER; PERM PARTIAL DISABILITY
27-May-18	Ground, Miscellaneous, No Data	Off Duty	ANG	Staff Sergeant	No Data	CLEARING/SECURING PISTOL; INADVERTENT DISCHARGE TO HAND; FINGER AMPUTATED; PPD
16-May-18	Motor Vehicle, Private Motor Vehicle, PMV-2	Off Duty		First Lieutenant	No Data	OPERATING PMV2; STRUCK BY PMV4; EJECTED; PARTIAL TOE AMPUTATION; PPD
25-Mar-18	Ground, Miscellaneous, No Data	Off Duty	AFSPC	Senior Airman	No Data	TRIMMING TREE; SLIP/FALL; MULTIPLE FRACTURES; PERM PARTIAL DISABILITY
11-Mar-18	Ground, Sports, Recreation, and Individual Fitness, No Data	Off Duty	AETC	Staff Sergeant	No Data	RIDING MOUNTAIN BICYCLE; SLIP/FALL; MULTIPLE WRIST FRACTURES; PPD
17-Feb-18	Motor Vehicle, Private Motor Vehicle, PMV-2	Off Duty	AETC	Senior Airman	No Data	OPERATING PMV2; STRUCK BY PMV4; FOOT AMPUTATION; PERM PARTIAL DISABILITY
13-Jan-18	Ground, Sports, Recreation, and Individual Fitness, No Data	Off Duty	ACC	Senior Master Sergeant	No Data	TARGET SHOOTING; WEAPON/ROUND EXPLODED; SHRAPNEL STRUCK EYE; VISION LOSS/PPD
13-Jan-18	Ground, Sports, Recreation, and Individual Fitness, No Data	Off Duty		Airman First Class	No Data	HUNTING; ACCIDENTAL DISCHARGE OF SIDEARM INTO FINGER; PERM PARTIAL DISABILITY
22-Nov-17	Ground, Miscellaneous, No Data	Off Duty	AFMC	Senior Airman	No Data	CLEARING HANDGUN; DISCHARGED ROUND; LEFT RING FINGER AMPUTATION; PERM PARTIAL

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**U.S. AIR FORCE**

## ***Off-Duty Class B Permanent Partial Summary FY18 (thru 19 SEP 18)***

<b>Mishap Date</b>	<b>Category</b>	<b>Status</b>	<b>Assigned To</b>	<b>Grade</b>	<b>Tox Test Results</b>	<b>OneLiner</b>
19-Nov-17	Ground, Miscellaneous, No Data	Off Duty	AFMC	Technical Sergeant	No Data	CUTTING WOOD W/MITER SAW; CONTACTED BLADE; SEVERED FINGERTIP; PPD
05-Oct-17	Ground, Miscellaneous, No Data	Off Duty	AFGSC	Staff Sergeant	No Data	USING JOINTER TO CUT WOOD; SEVERED FINGERTIP; PERM PARTIAL DISABILITY

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## ***Property Damage (Class B) FY18 (thru 19 SEP 18)***

	<b>Category</b>	<b>Mishap Date</b>	<b>Assigned To</b>	<b>One Liner</b>
	Ground, Industrial and Occupational, No Data	19-Jun-18	ANG	SMOKING PIT FIRE; UNATTENDED STRUCTURE; FIRE/SMOKE DAMAGE
	Ground, Industrial and Occupational, No Data	14-Apr-18	ACC	SPRINKLER HEAD MALFUNCTION; WATER DAMAGE TO COMM EQUIP/FACILITY; \$598K DAMAGE
	Ground, Industrial and Occupational, No Data	09-Dec-17	AFGSC	SNIPER POD DROPPED WHILE IN TRANSIT; STRUCK PAVEMENT; \$540K DAMAGE; NO INJURIES
	Ground, Industrial and Occupational, No Data	25-Nov-17	USAFA	WATER LINE FITTING FAILED; FLOODED MECHANICAL ROOM; \$559K PDMG; NO INJURIES

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