

# 2011 Annual Report

## Pueblo Interagency Dispatch Center



# narrative

The 2011 season proved to be an active year in the Pueblo Interagency Zone; with a total of 499 fires and 258,633 acres burned. The zone hosted 12 different incident management teams supporting one type 1 incident, three type 2 incidents and eight type 3 incidents. By March it was clear that the entire zone was in a drying trend that would last well into the fall months. Our 9 National Weather Service stations issued 246 red flag warnings with the month of June reporting 26 days. PIDC saw several cross region fires from Region 3 and Region 8 (New Mexico and Oklahoma) that burned into Region 2 (Colorado), this increased the coordination between GACCS and other regions dispatch centers (mainly Taos). Pueblo ran an expanded dispatch organization for 90 days and had 24 hour staffing for 70 days. In addition to supporting in- zone incidents, Pueblo mobilized 583 Overhead, 134 Engines, and 31 Crews out of area to support incidents throughout the country.

The PIDC Aircraft desk supported 583 aviation requests for a total of 119 incidents. Record amounts of missions and retardant were pump out of the Pueblo Reload Tanker Base, JeffCO Tanker Base and 3 Seat Bases. Smokejumpers were pre-positioned at Fremont County Airport for 59 days and the Monument Helicopter flew for 177 hours dropping 42,231 gallons of water.

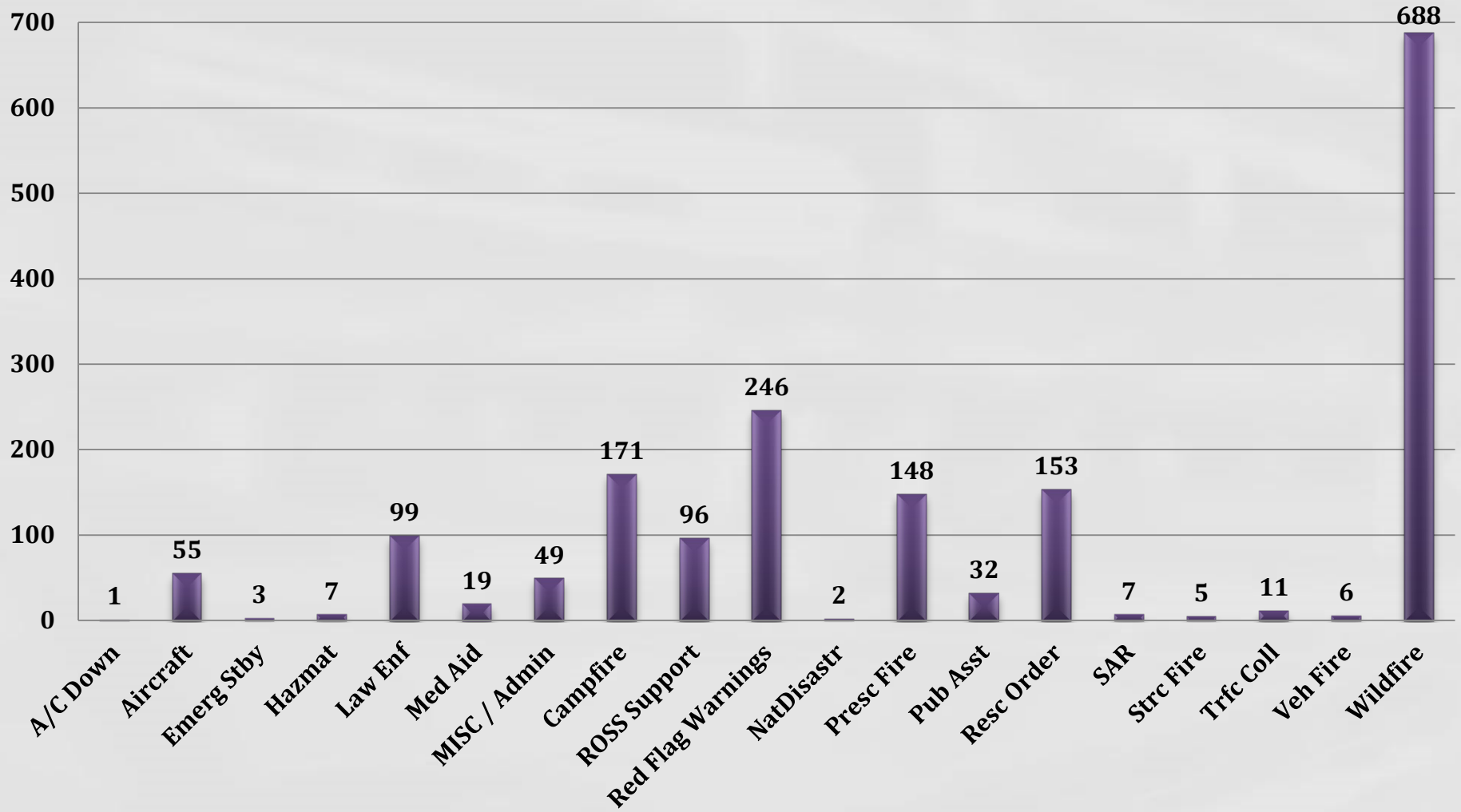
To assist PIDC with cooperator incidents we started a pilot program of assigning a Federal Dispatch Liaison to each incident that had no established federal jurisdiction. This assisted the counties with understanding the federal dispatch process. It provided greater communication, efficiency in ordering process and increased interaction with interagency partners. We will look at this as a standard in the future to improve the dispatch process. Another Beta test was with Colorado Division of Emergency Management (CO-DEM) in Putting cooperator resources directly into ROSS (for Non federal incidents) with them acting as a 4<sup>th</sup> tier dispatch center, as CO-DEM develops more follow up will be needed at a later time.

Our annual PIDC Zone Cooperator Dispatch workshop saw continued success with a great turnout of 27 participants whose experience ranged from Emergency Service Dispatcher, Training Coordinator, Communications and Emergency Managers from a makeup of 11 Different agencies and/or departments at the City, County, State and DOD level. We added more scenarios to this year's event workshop based on feedback from last year's workshop and see this as a continued event to improve knowledge on the Interagency Dispatch process. In June we saw one full time lead dispatcher retire (Wayne Baker) who was the primary Intelligence dispatcher and in November the Center Manager (Allyn Herrington) transfer to the Fort Collins Dispatch Center.

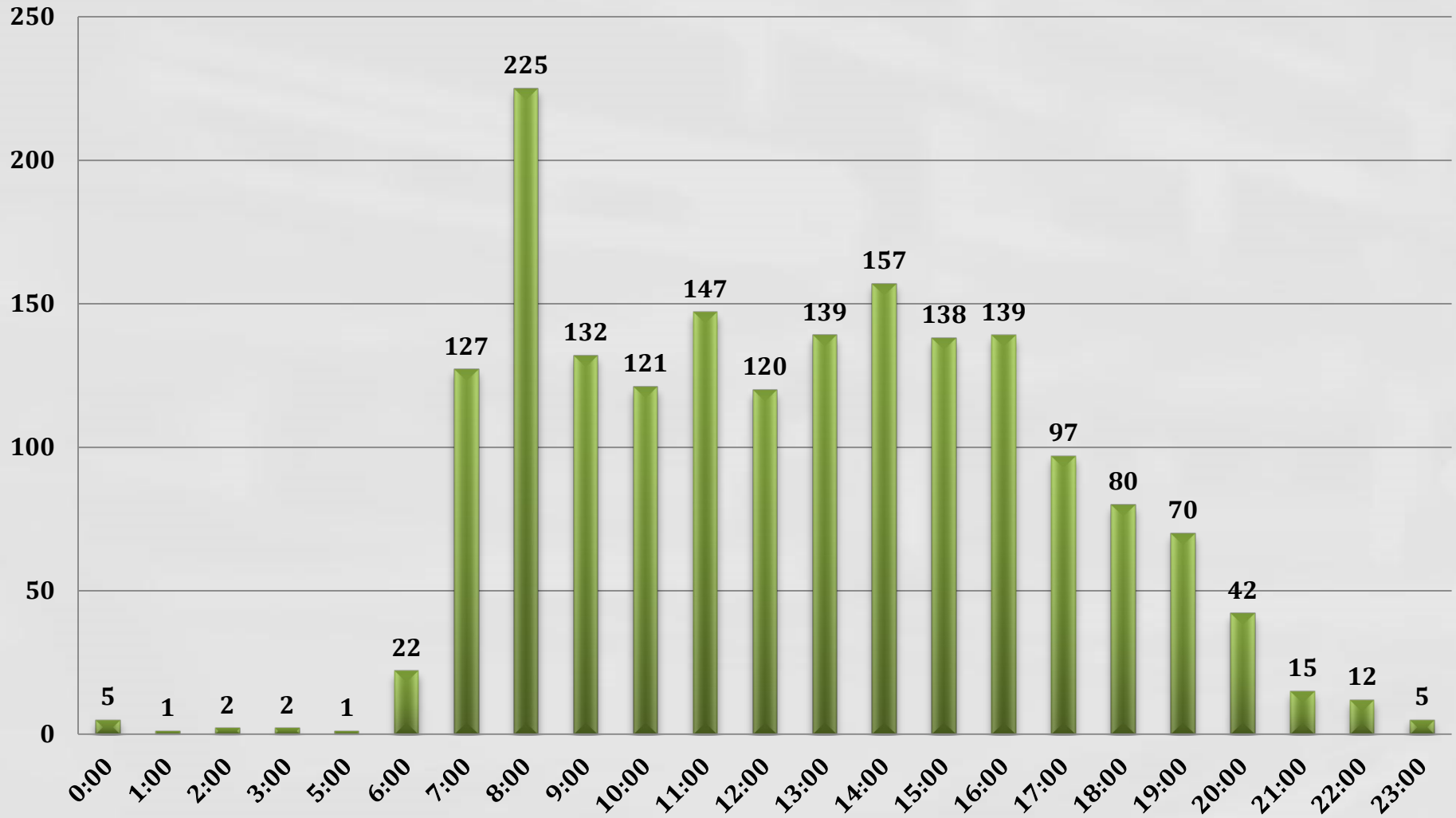
The season ended with new records for the number of incidents reported, as well as five year average records broken as it applies to The mobilization of overhead, crews, equipment, aircraft in addition to the fires and acres being recorded.

# INCIDENT TOTALS

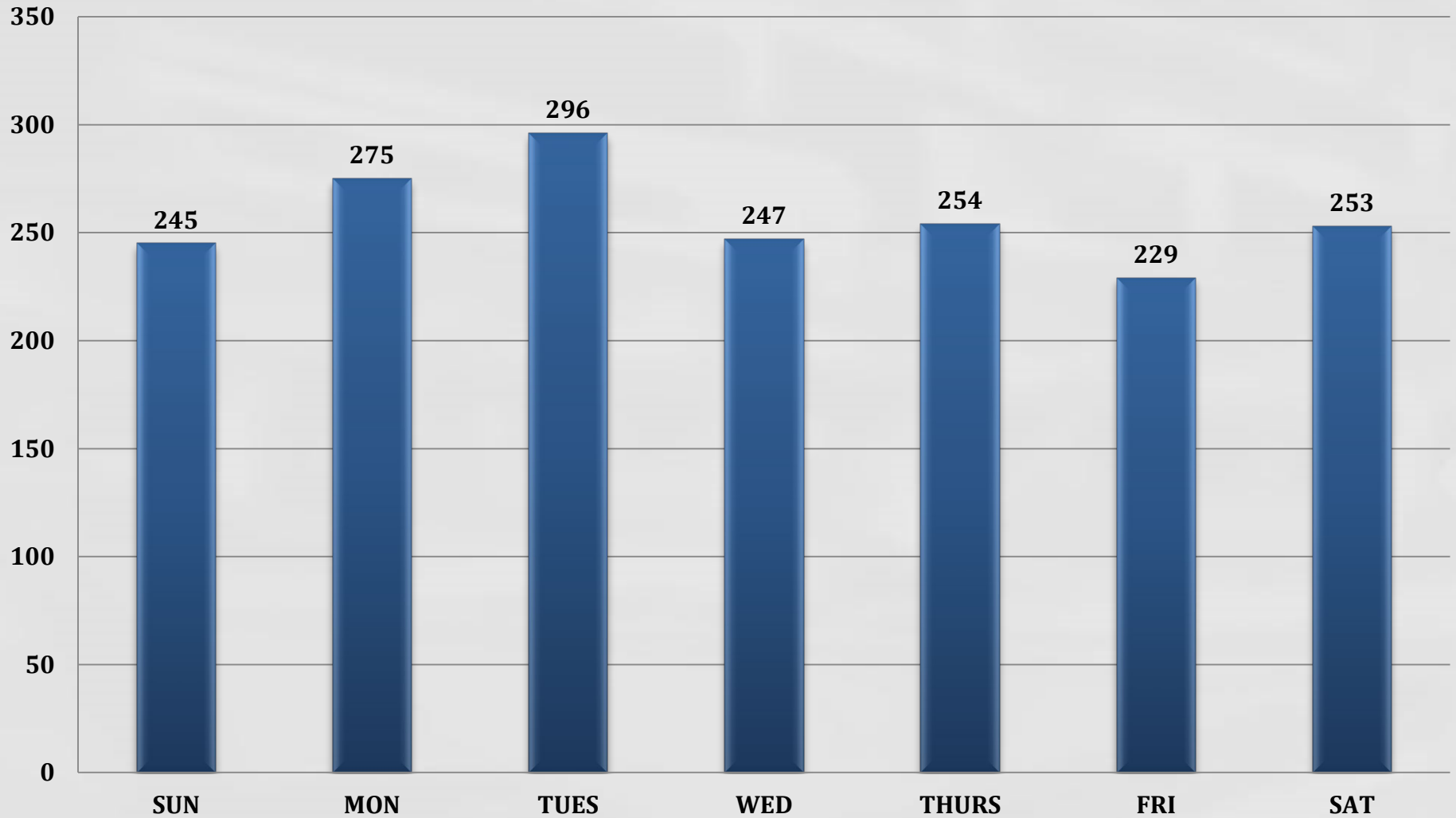
# Incident Totals



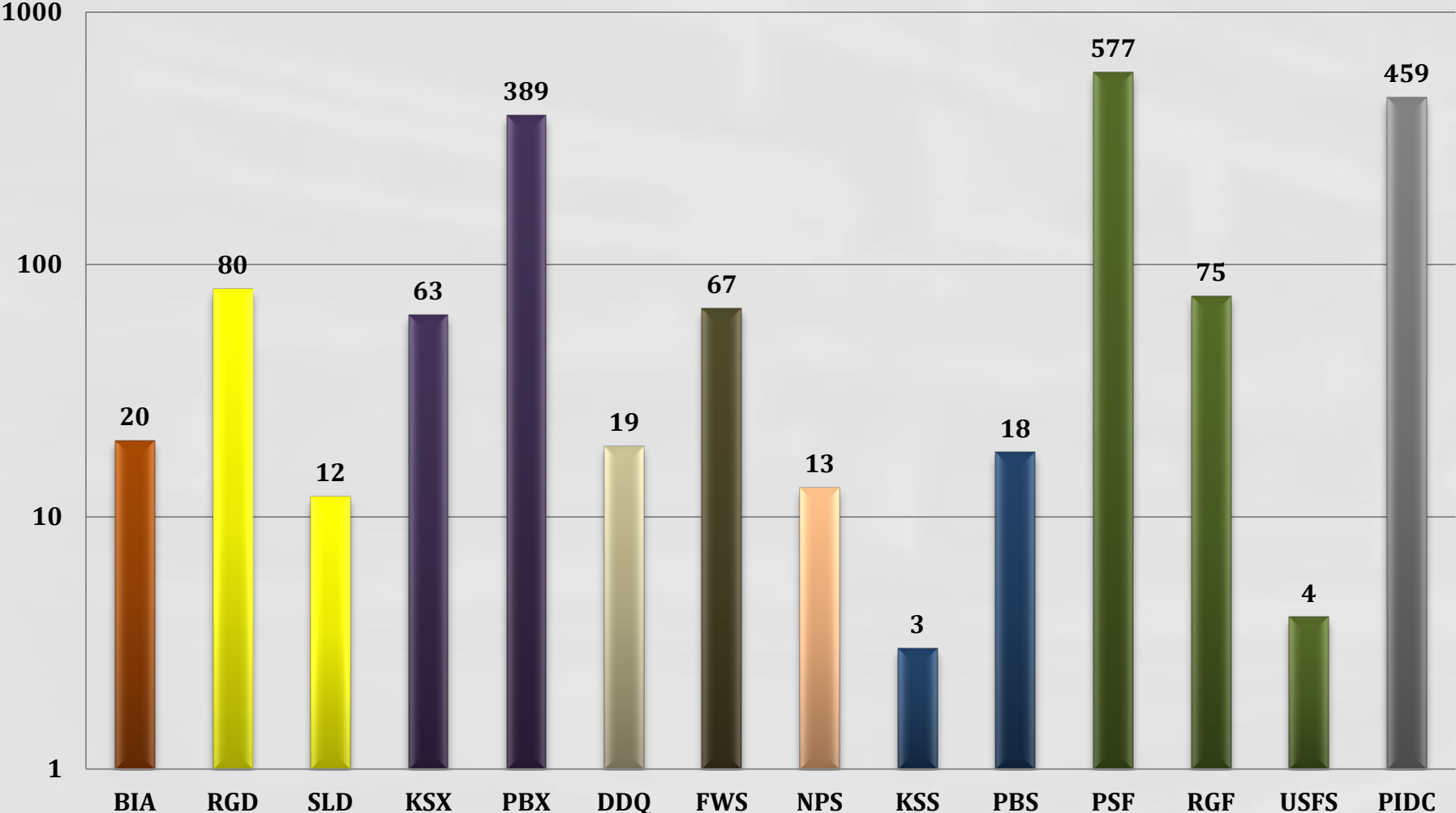
# INCIDENTS BY HOUR



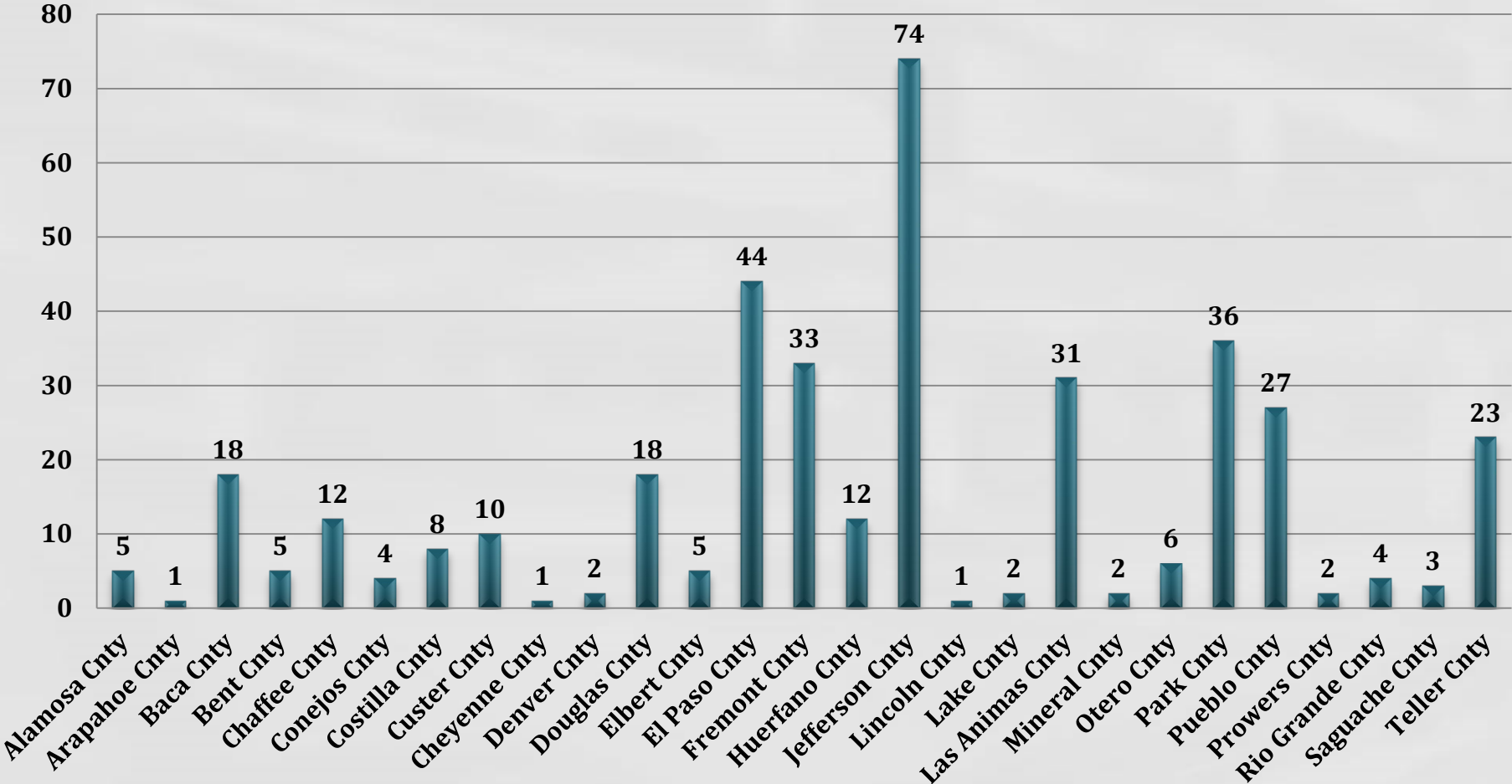
# INCIDENT BY DAY



# INCIDENTS BY AGENCY

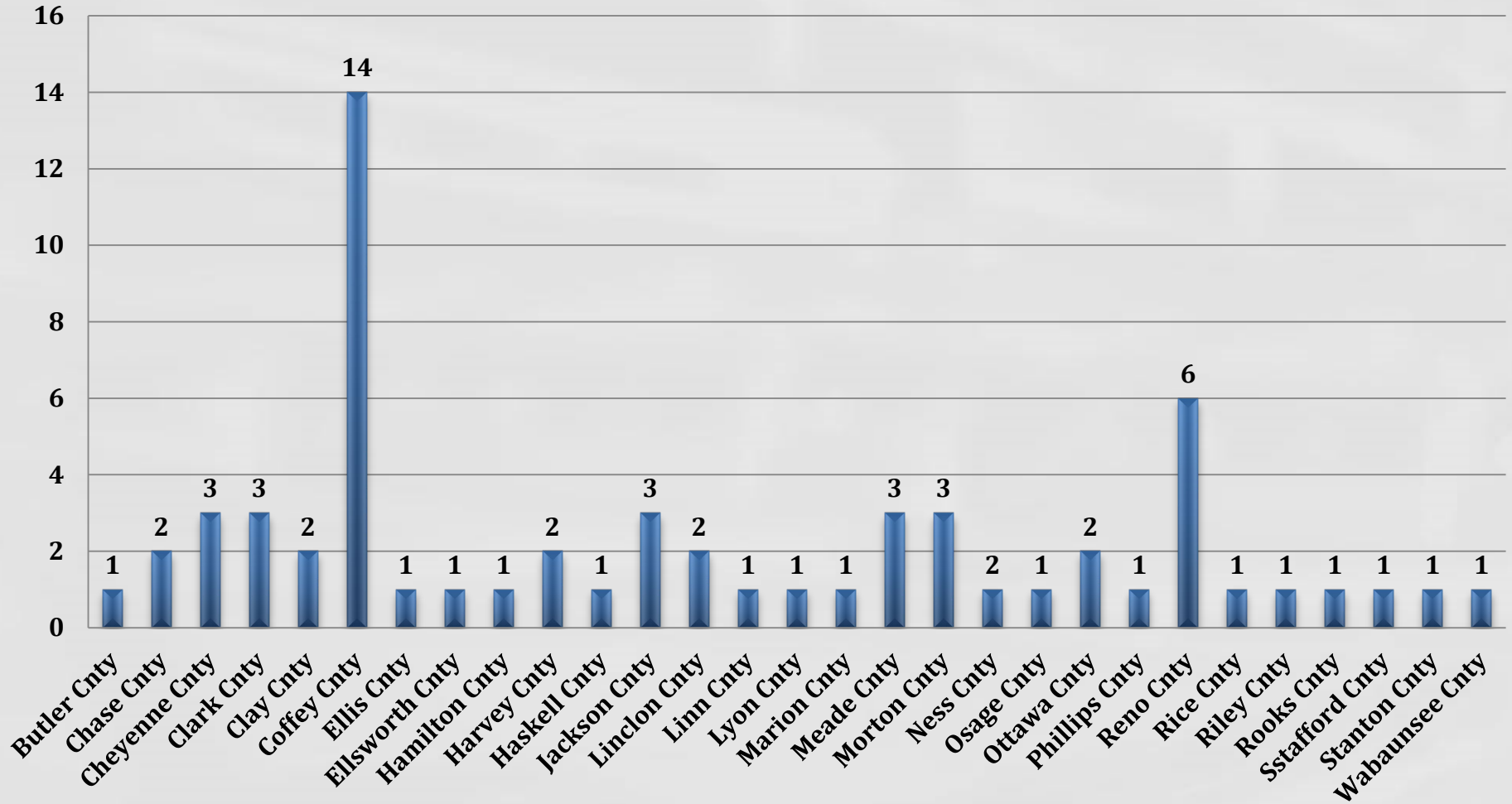


# COLORADO INCIDENTS BY COUNTY



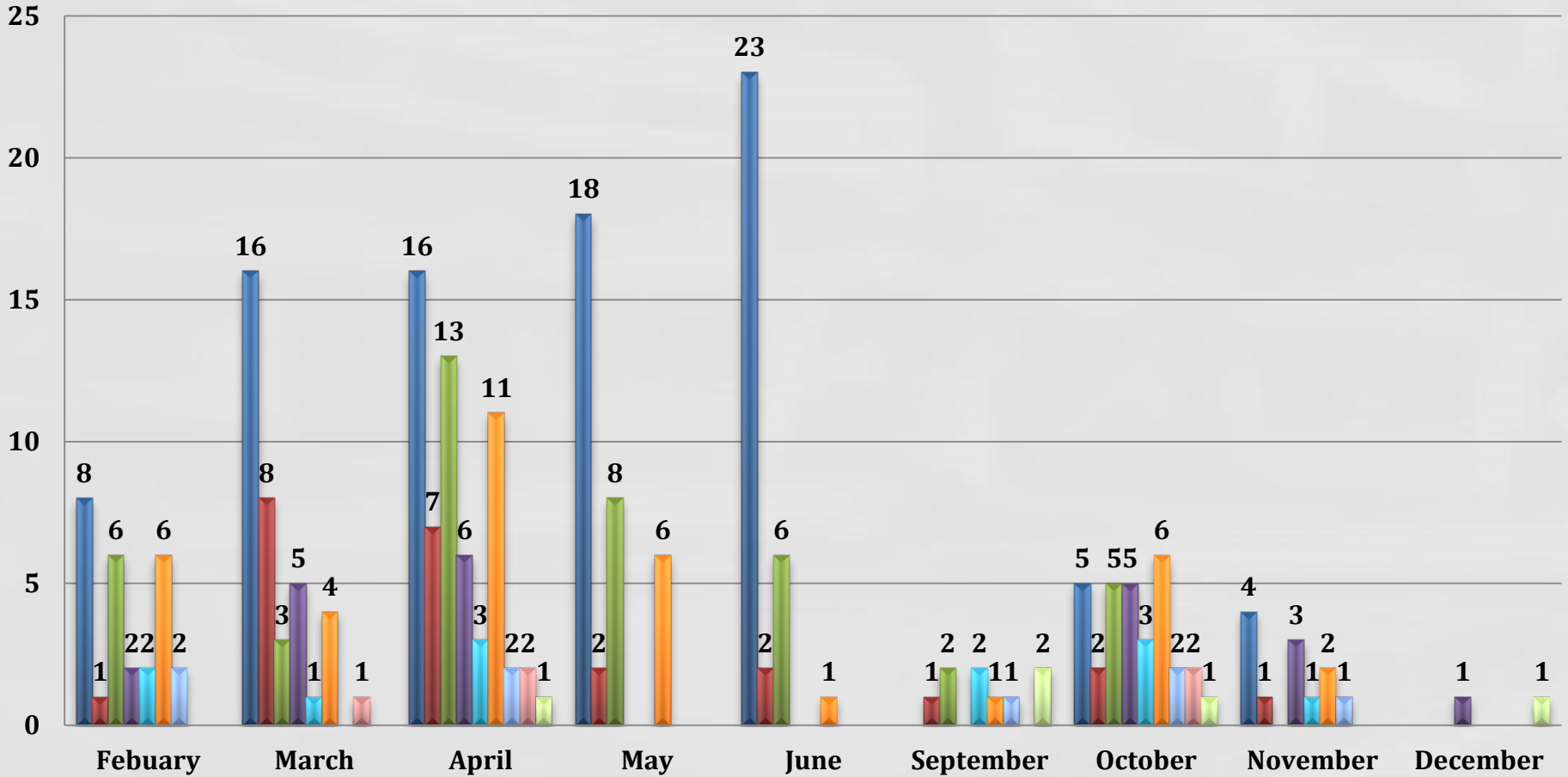


# KANSAS INCIDENTS BY COUNTY



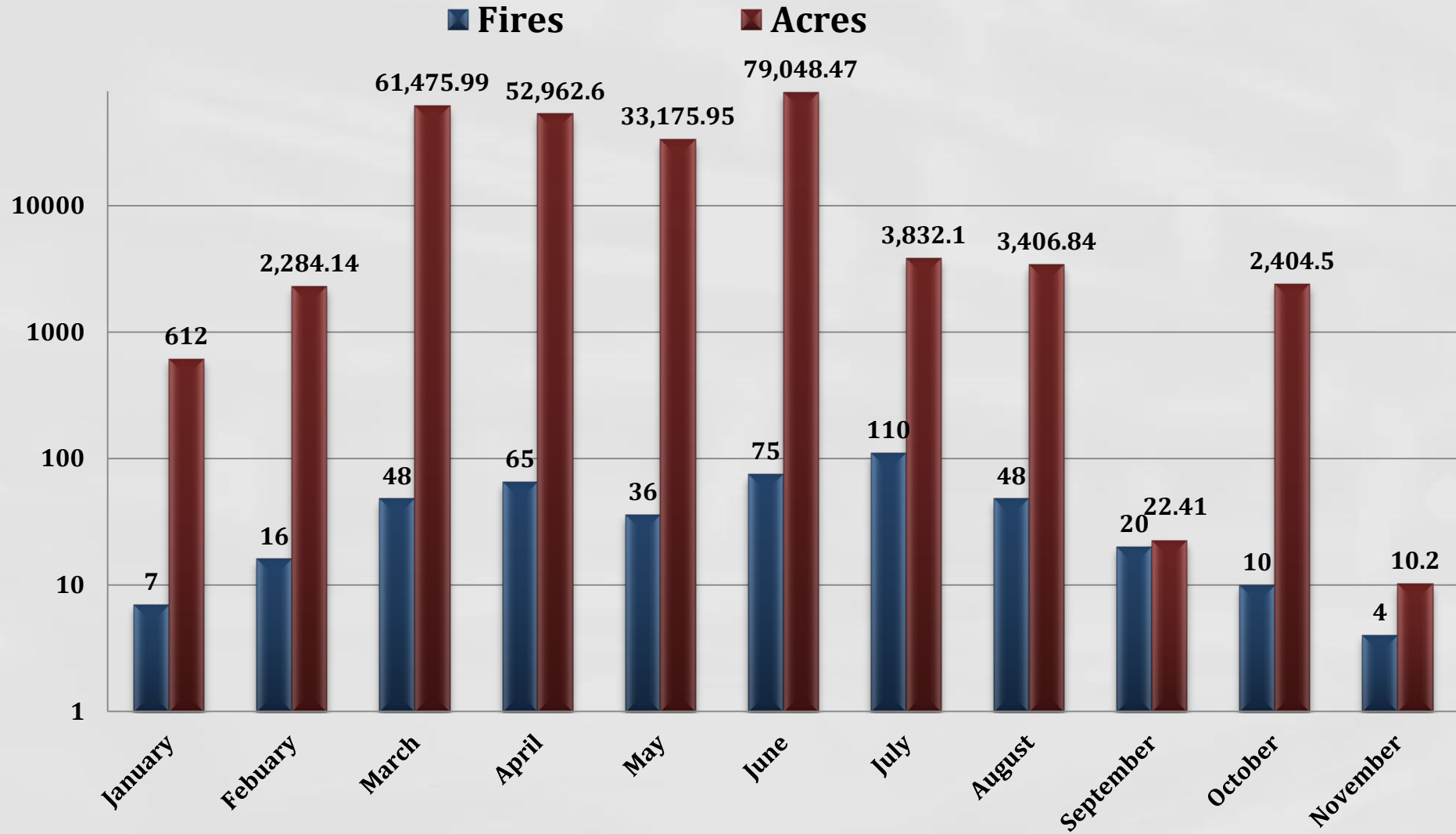
# RED FLAG WARNINGS

- Pueblo NWS
- Denver/Boulder NWS
- Dodge City NWS
- Wichita NWS
- Topeka NWS
- Goodland NWS
- Hastings NWS
- Springfield NWS
- Kansas City/Pleasant Hill NWS

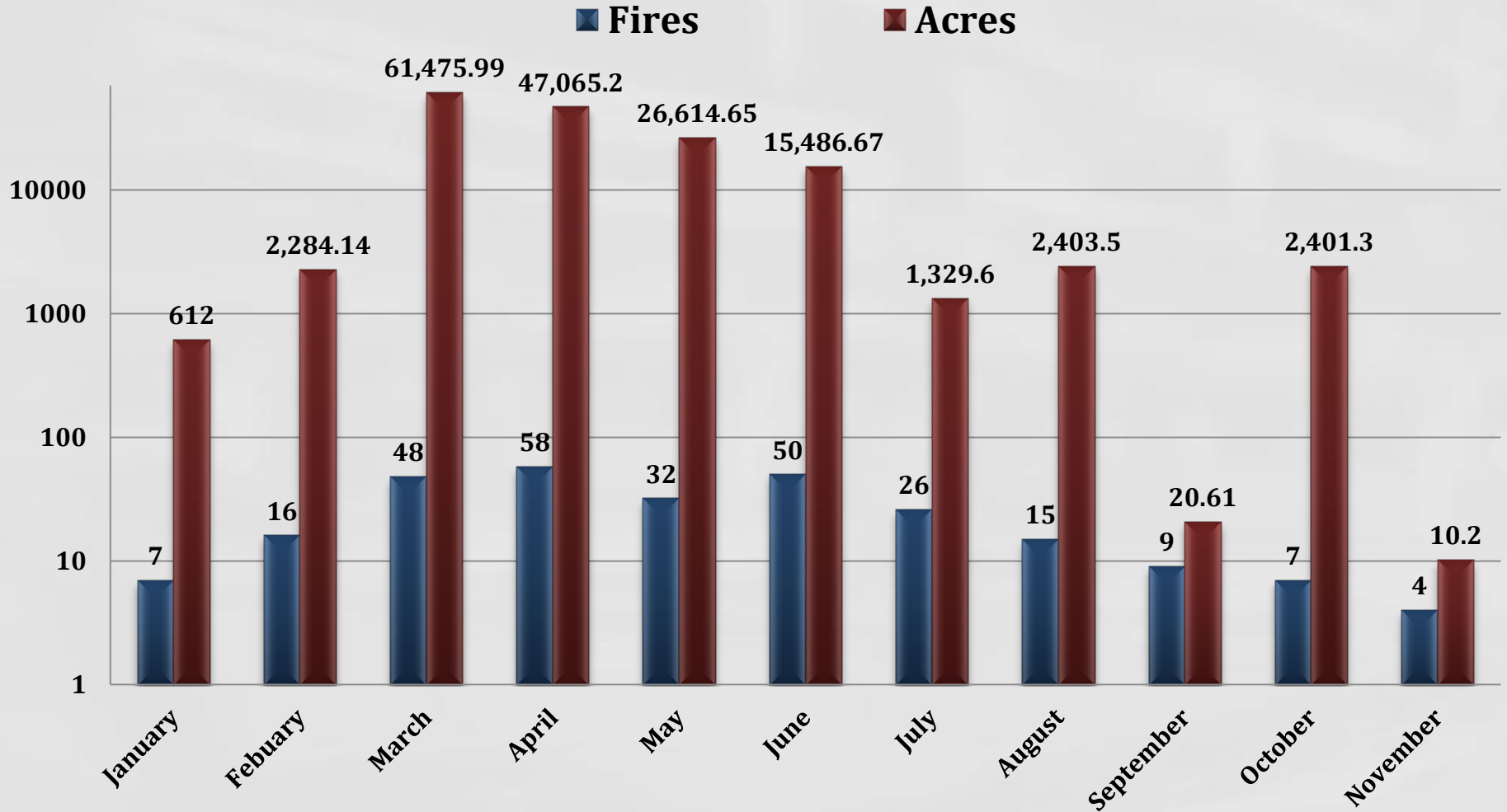


# Fire and Acres Totals

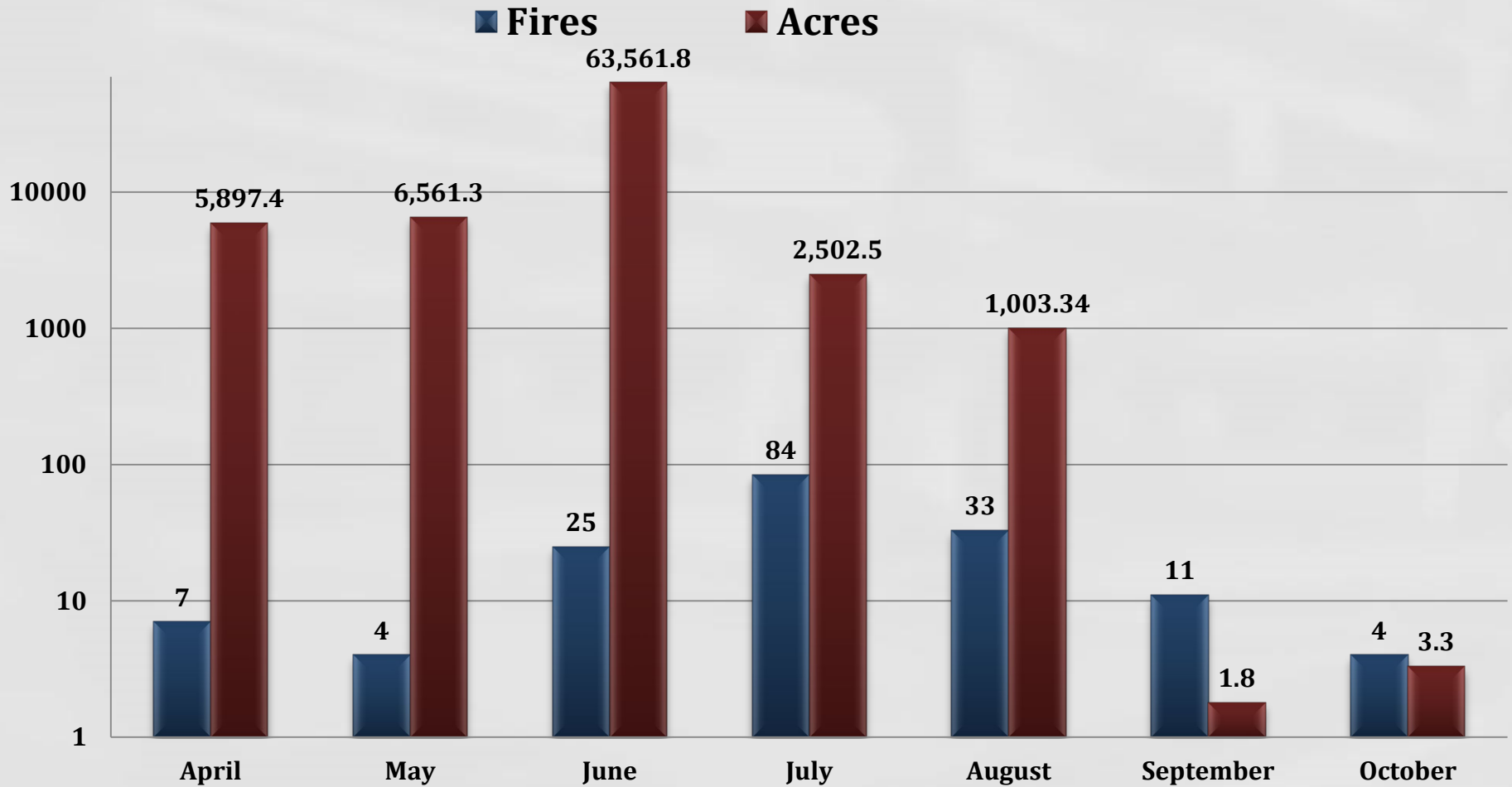
# FIRE AND ACRES BY MONTH



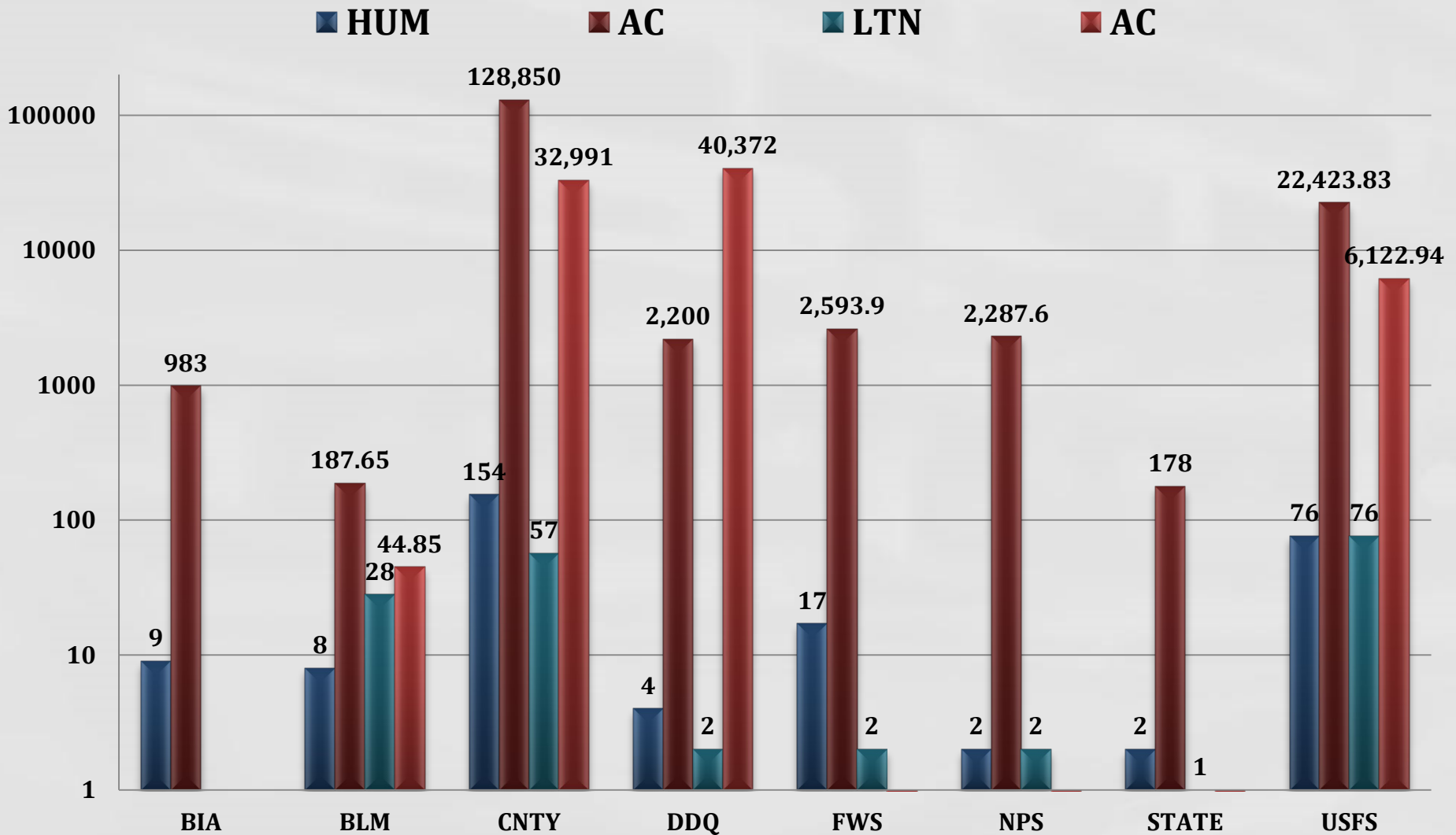
# HUMAN FIRES AND ACRES BY MONTH



# LIGHTNING FIRES AND ACRES BY MONTH

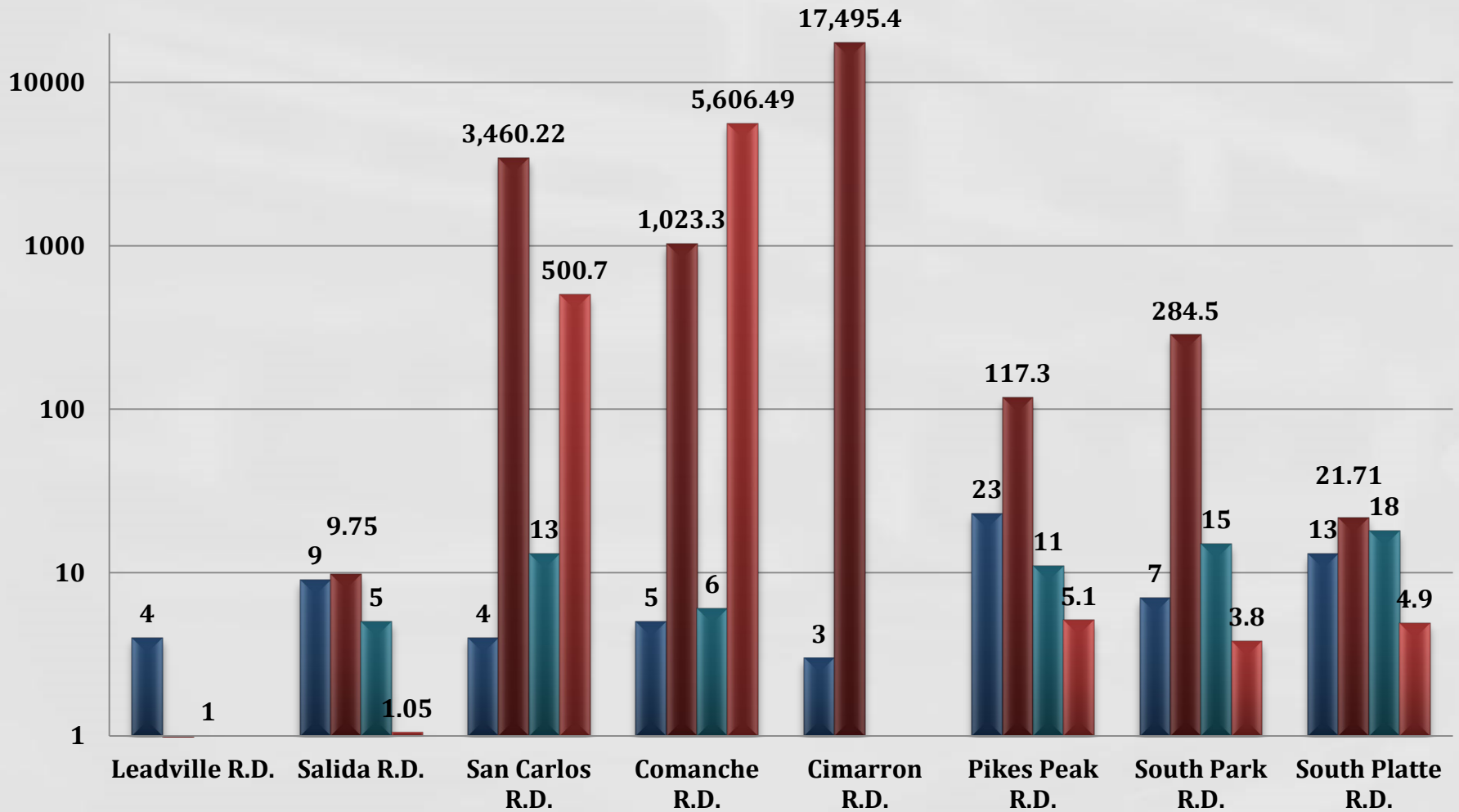


# FIRES AND ACRES BY AGENCY



# PSICC – FIRES AND ACRES

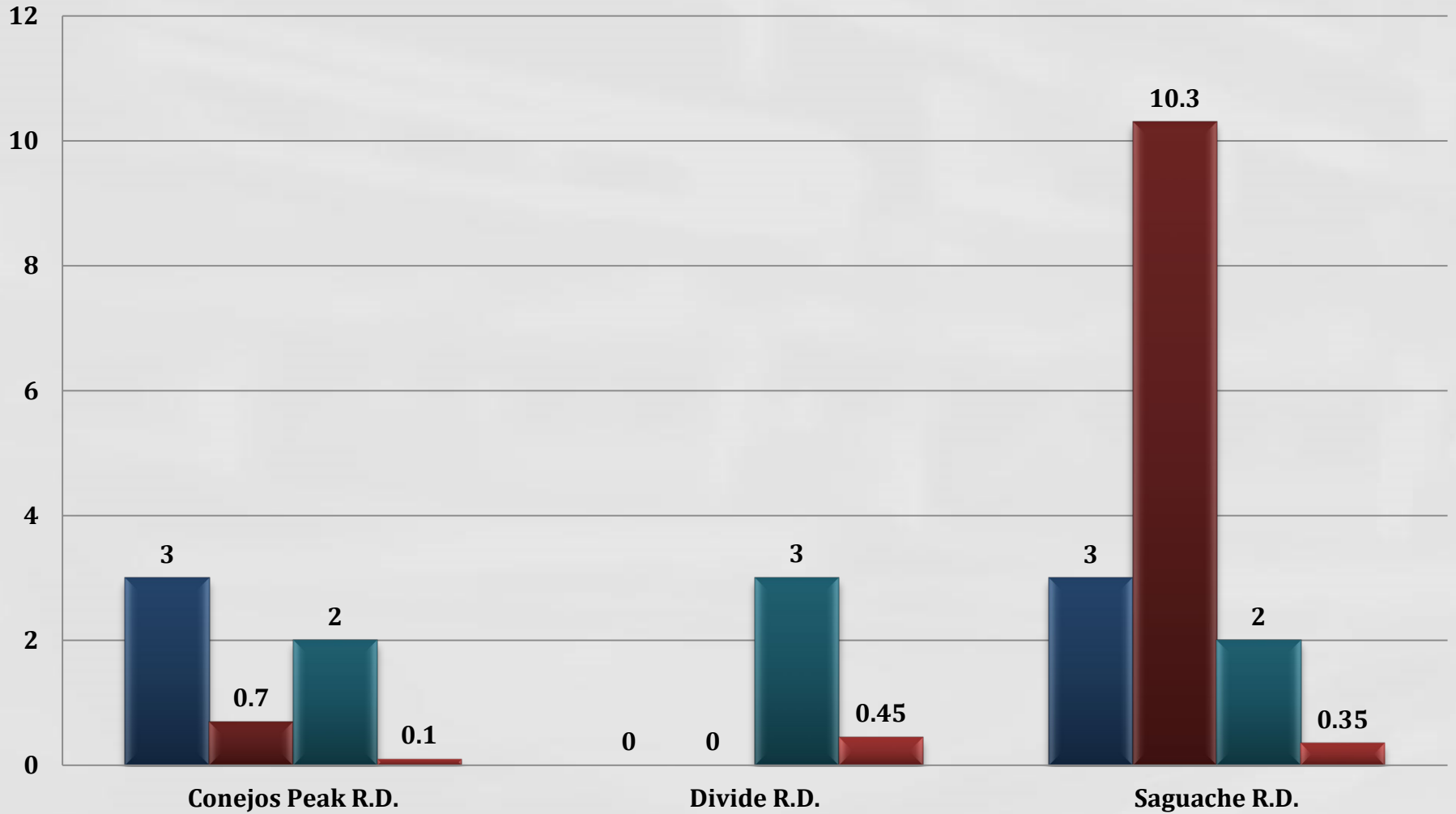
■ HUM      ■ AC      ■ LTN      ■ AC





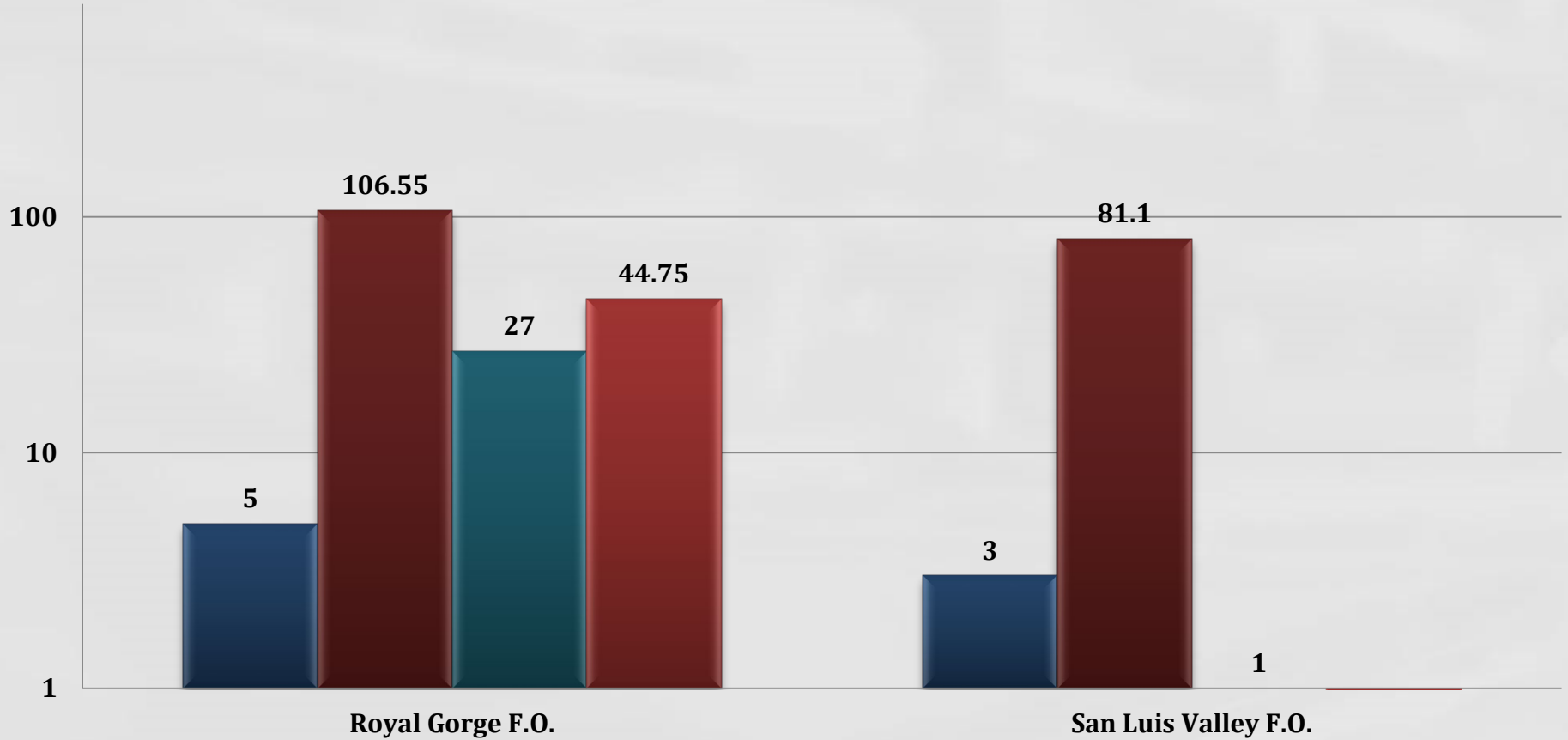
# RGF - FIRES AND ACRES

■ HUM      ■ AC      ■ LTN      ■ AC



# RGD, SLV-PLC – FIRES AND ACRES

■ HUM      ■ AC      ■ LTN      ■ AC

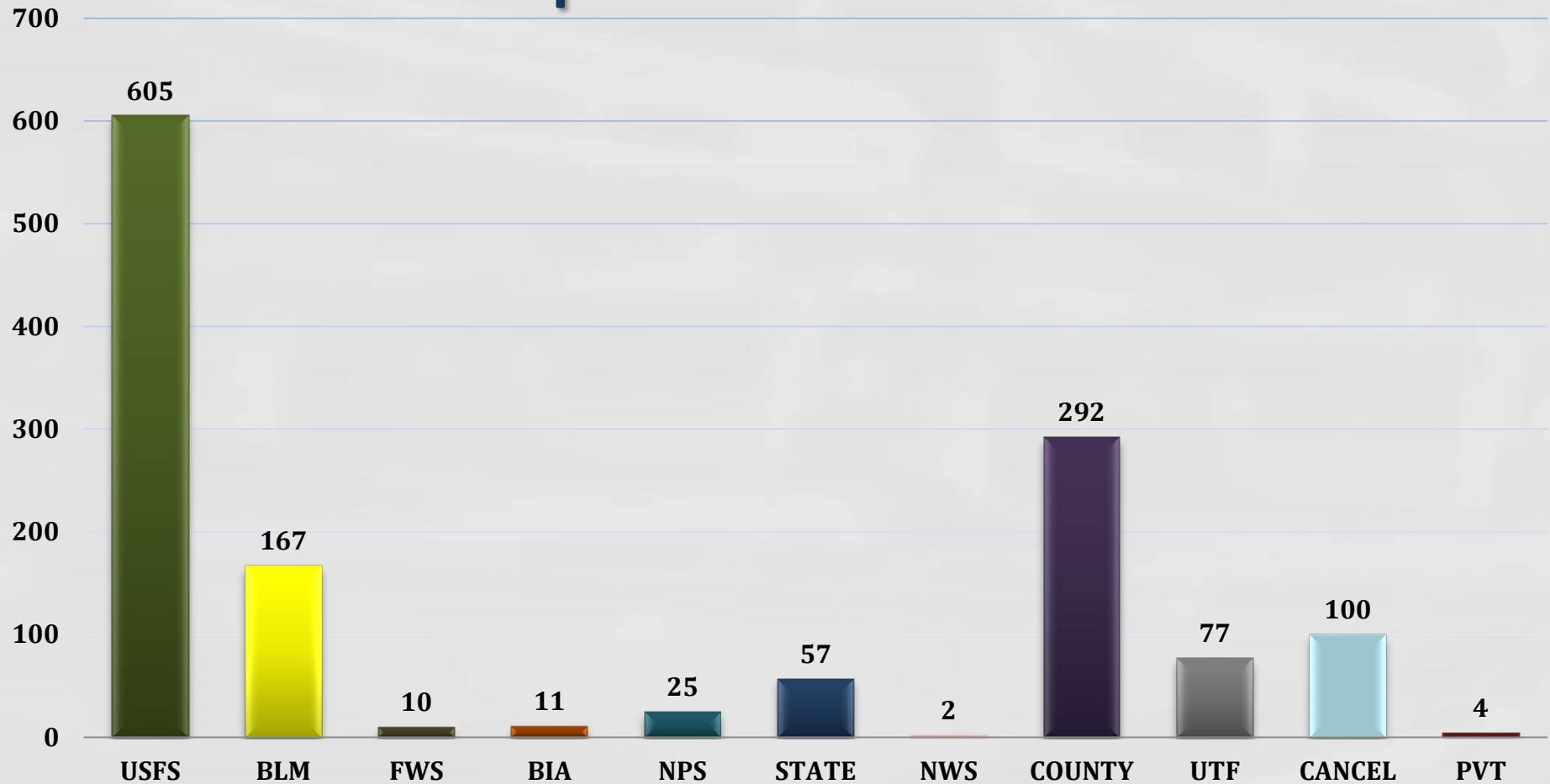


**RESOURCE ORDERS**

**IN ZONE**

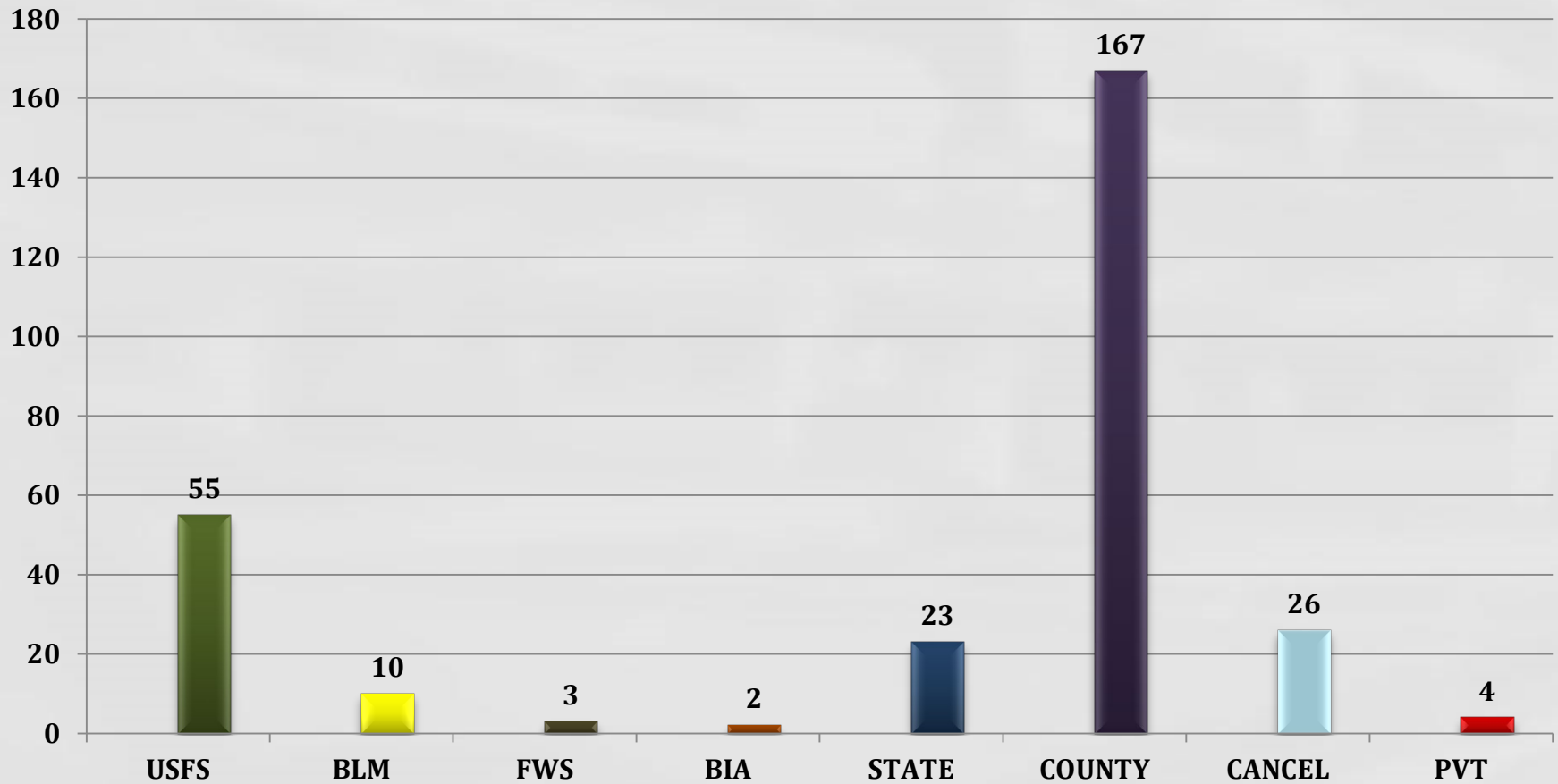
# Overhead in Zone

## 1351 Request for 41 Incidents



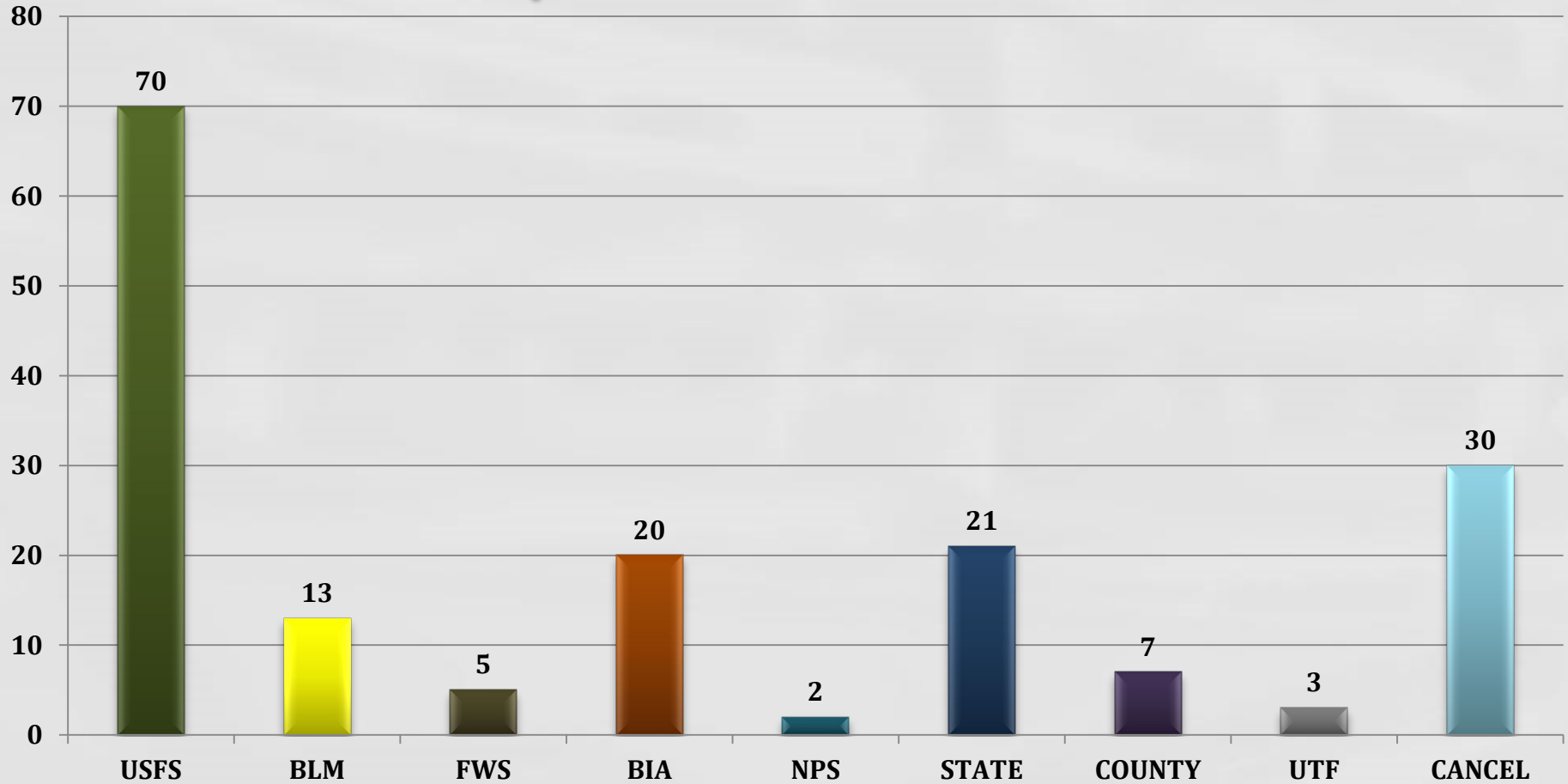
# Equipment In Zone

## 290 Request for 34 Incidents



# Crews In Zone

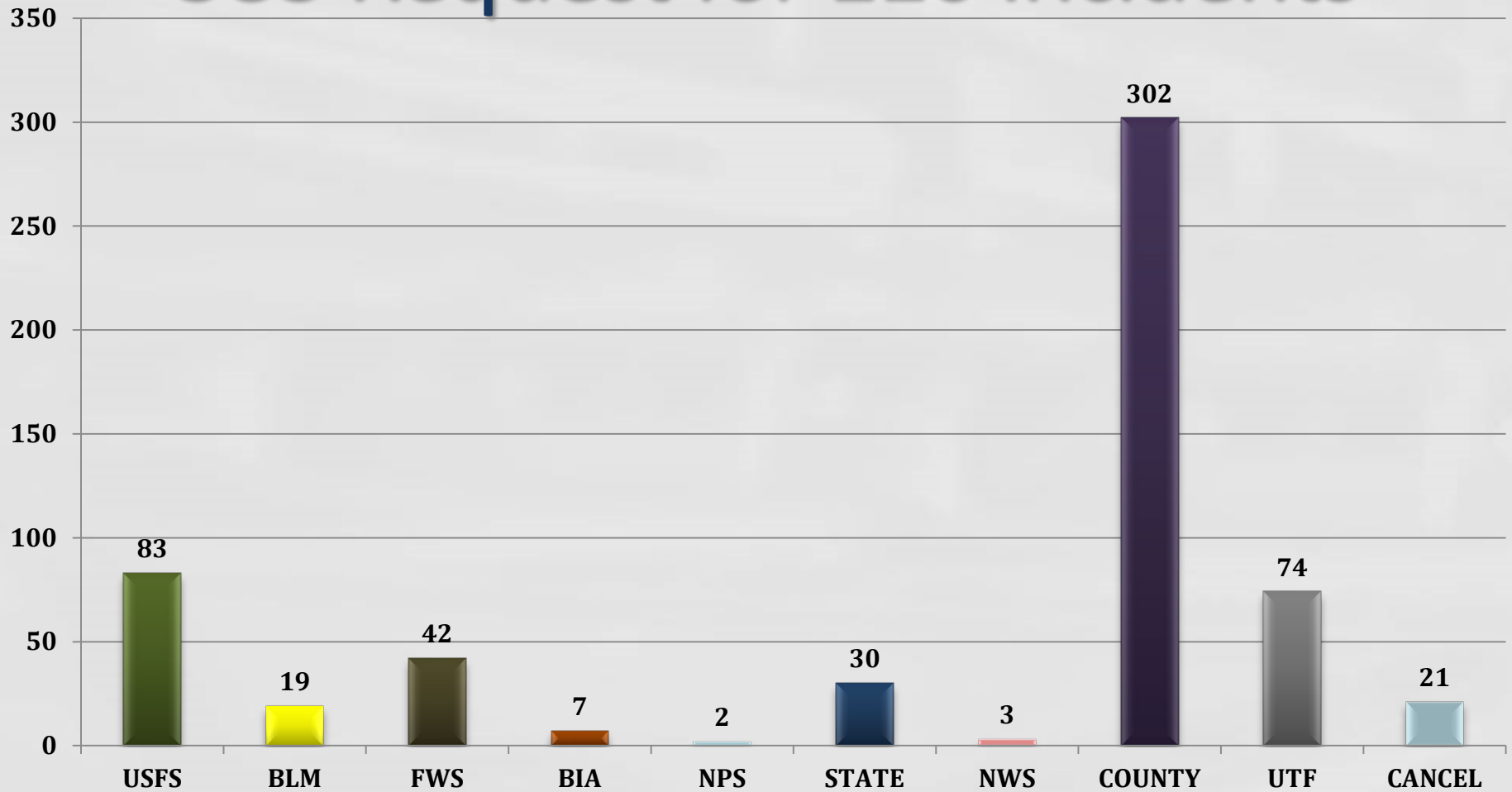
## 171 Request for 44 Incidents



# RESOURCE ORDERS OUT OF ZONE

# Overhead Out Of Zone

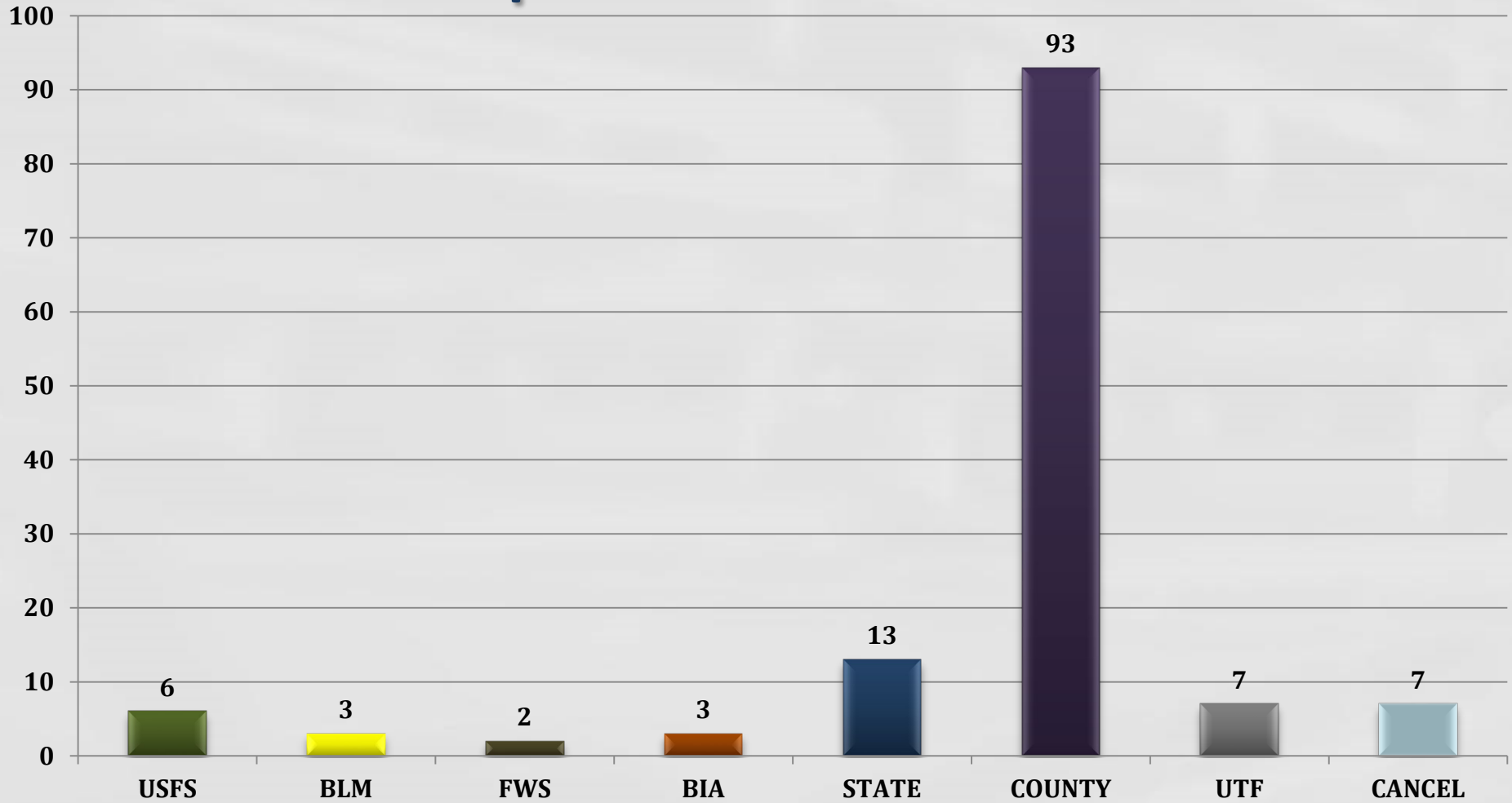
## 583 Request for 116 Incidents





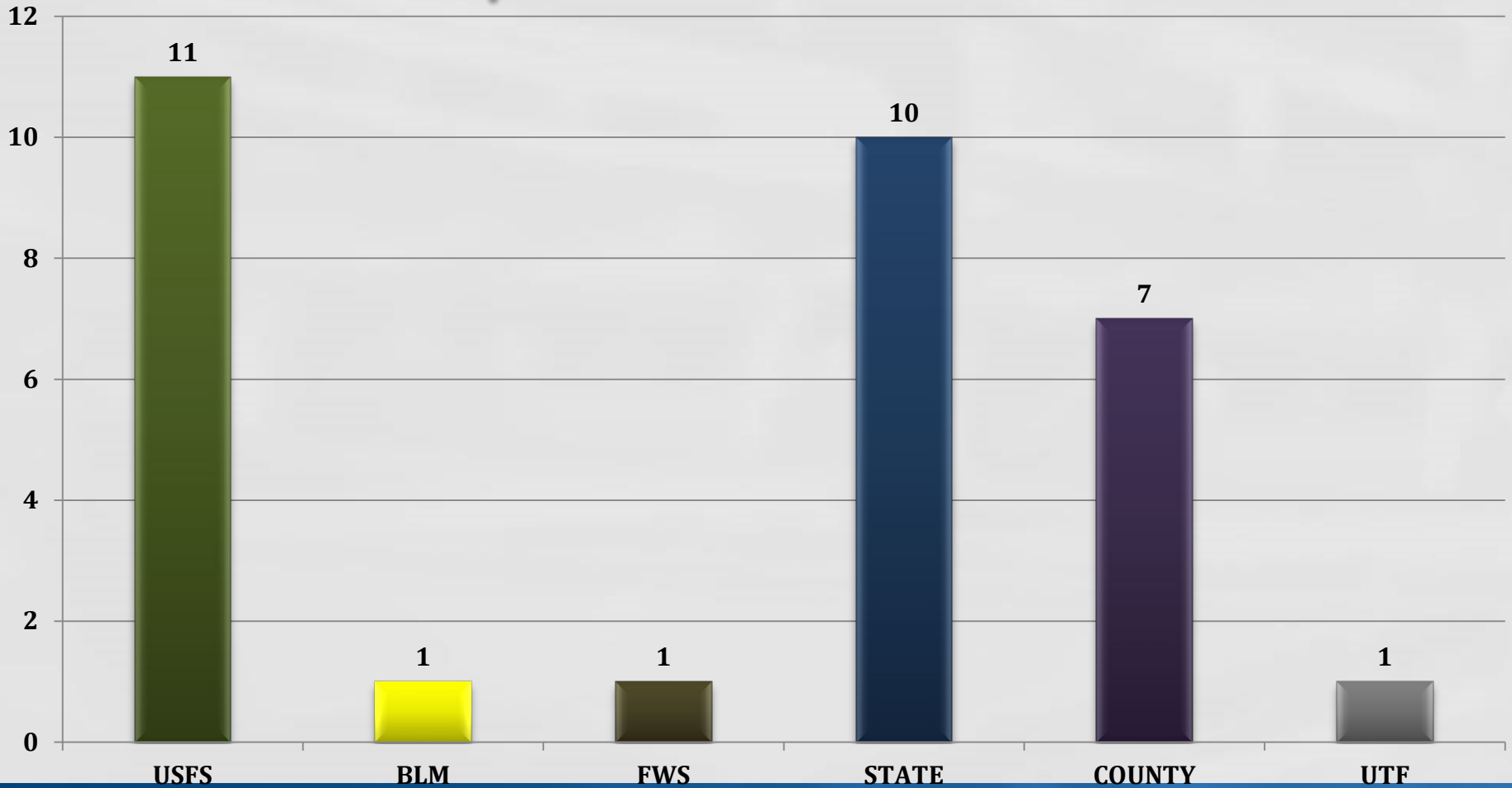
# ENGINES OUT OF ZONE

## 134 Request for 35 Incidents



# Crews Out Of Zone

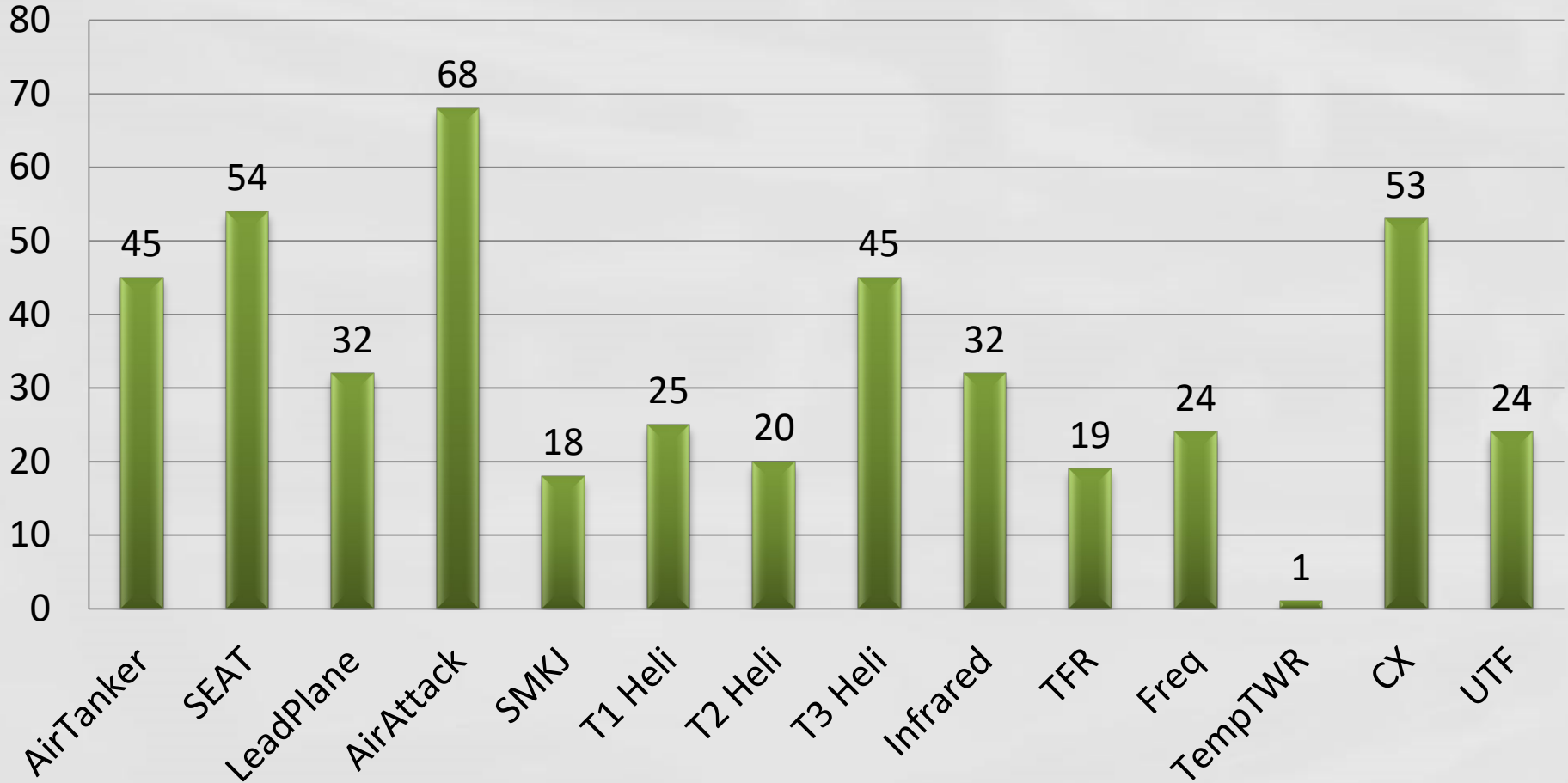
## 31 Request for 22 Incidents



# AIRCRAFT ORDERS

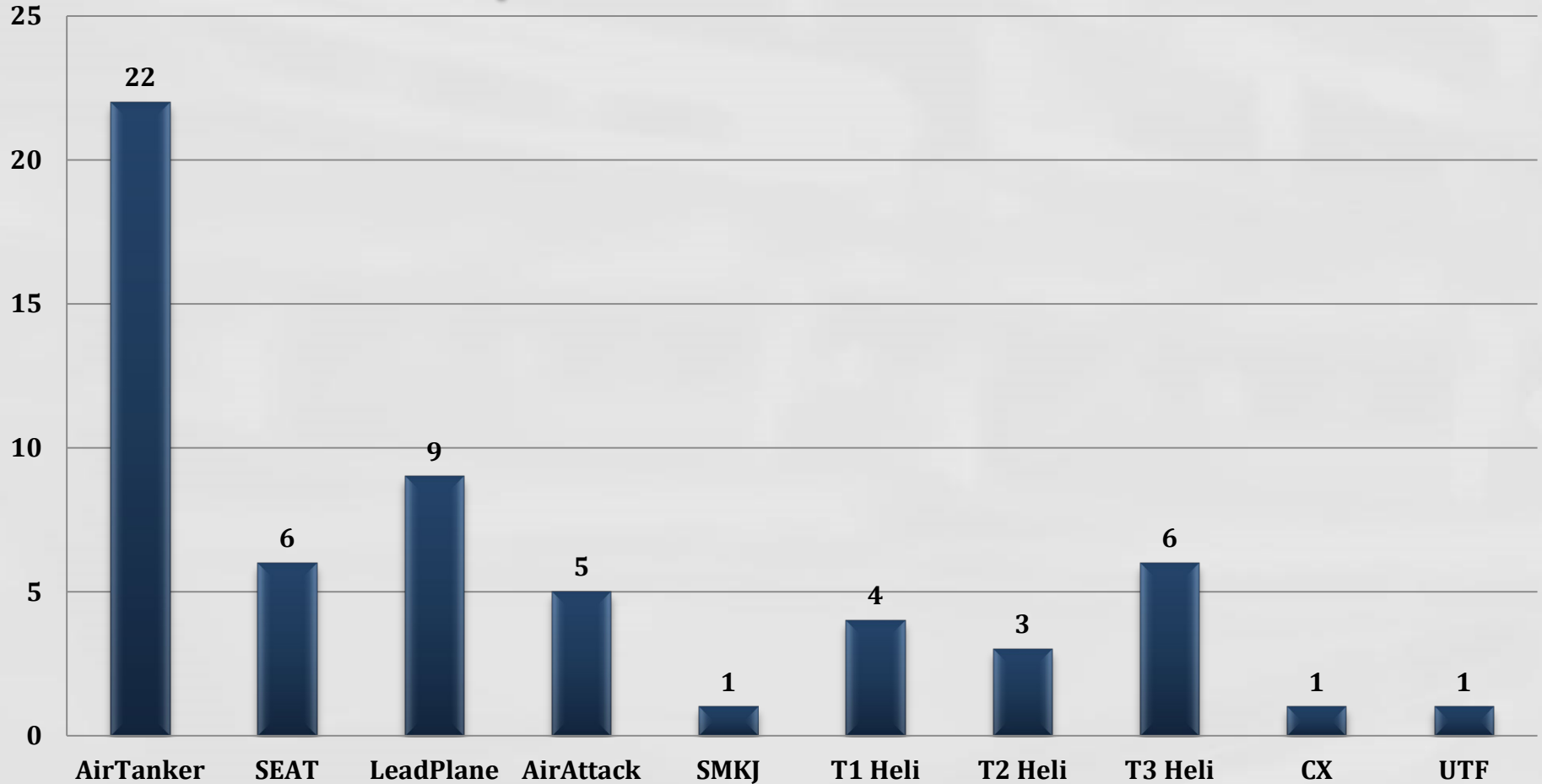
# Aircraft In Zone

## 460 Request for 90 Incidents



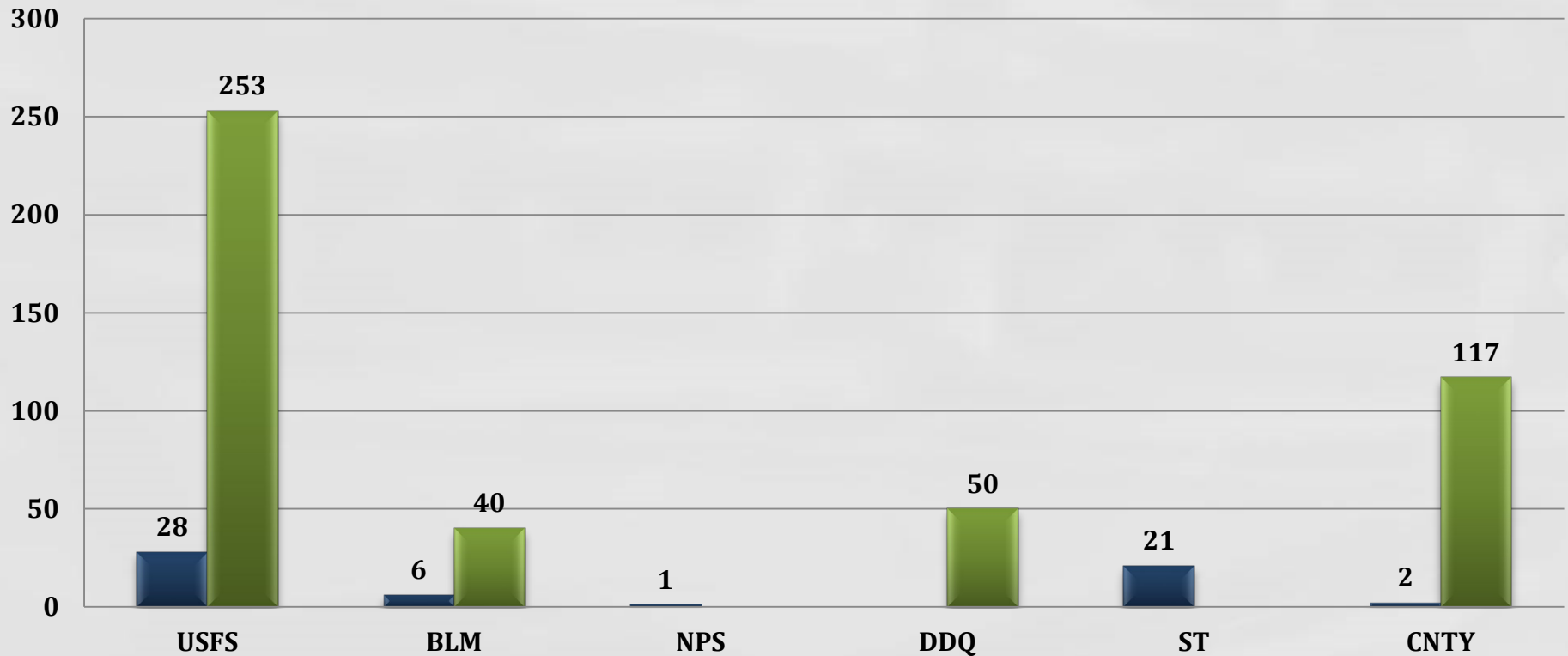
# Aircraft Out of Zone

## 58 Request for 29 Incidents



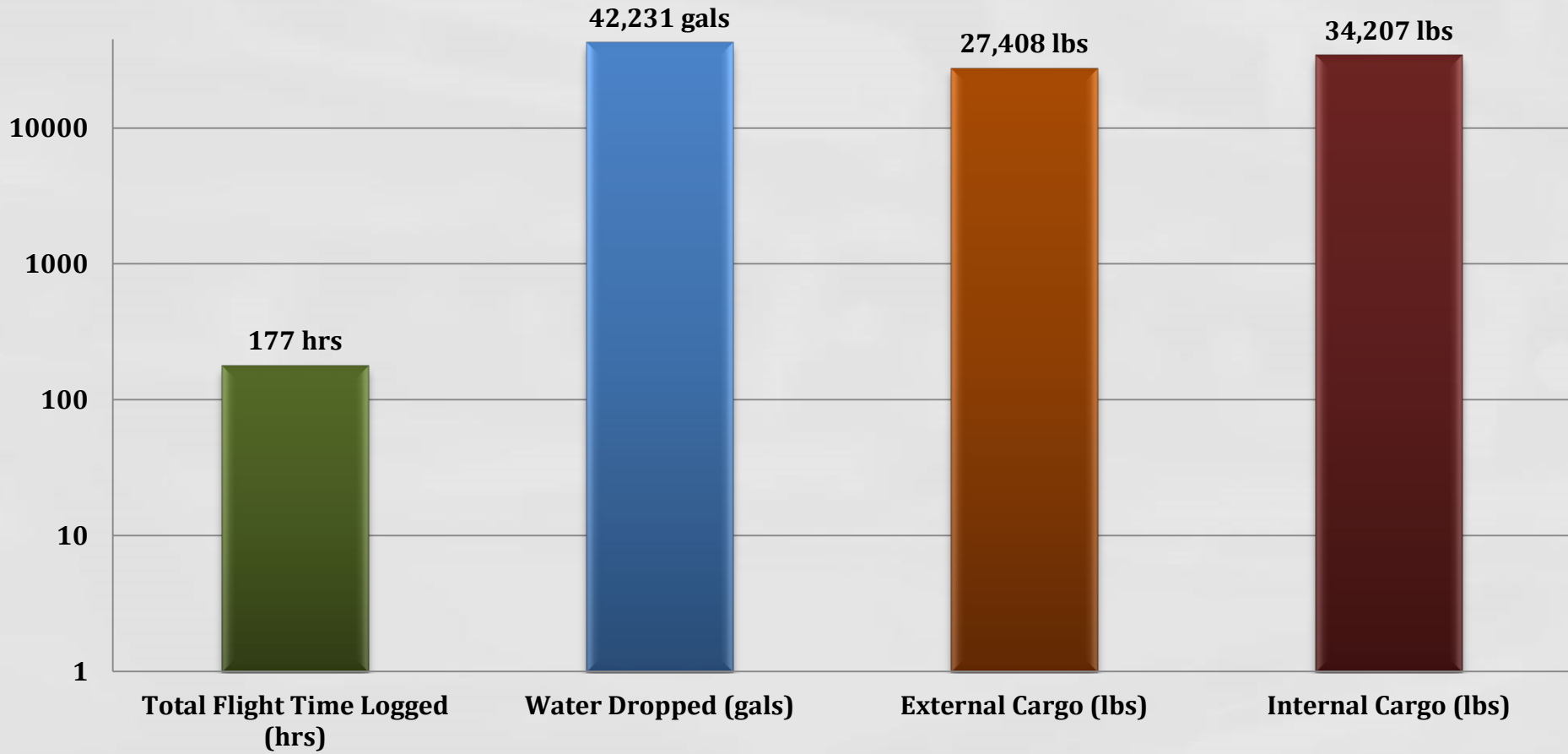
# Aircraft Request by Agency In Zone and Out of Zone 518 Request for 119 Incidents

■ Out Zone      ■ IN Zone



# AIRCRAFT

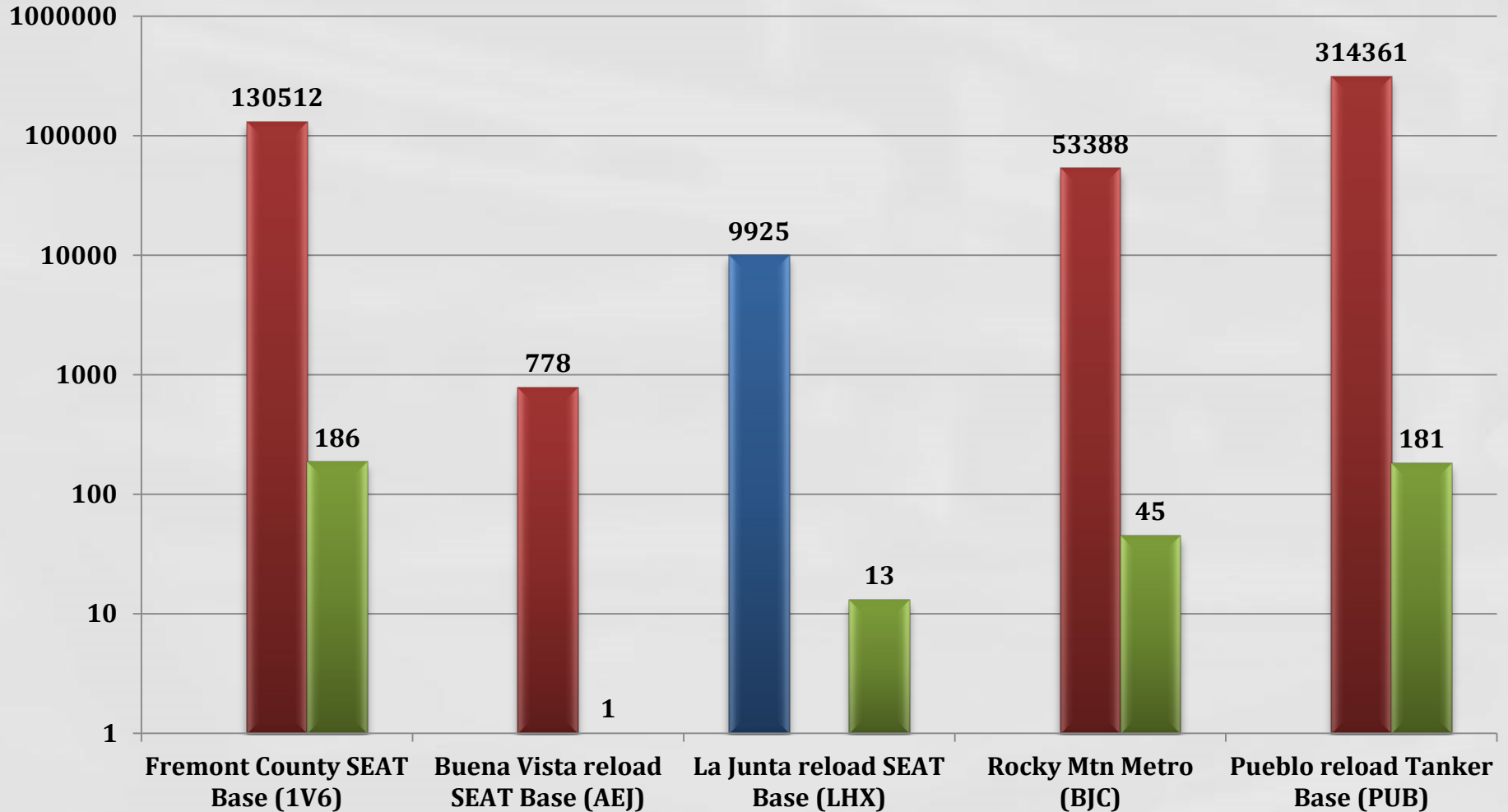
# Helicopter 350JR FS Contract





# Tanker Base Totals

■ Foam (gal.) ■ Retardant (gal.) ■ Sorties

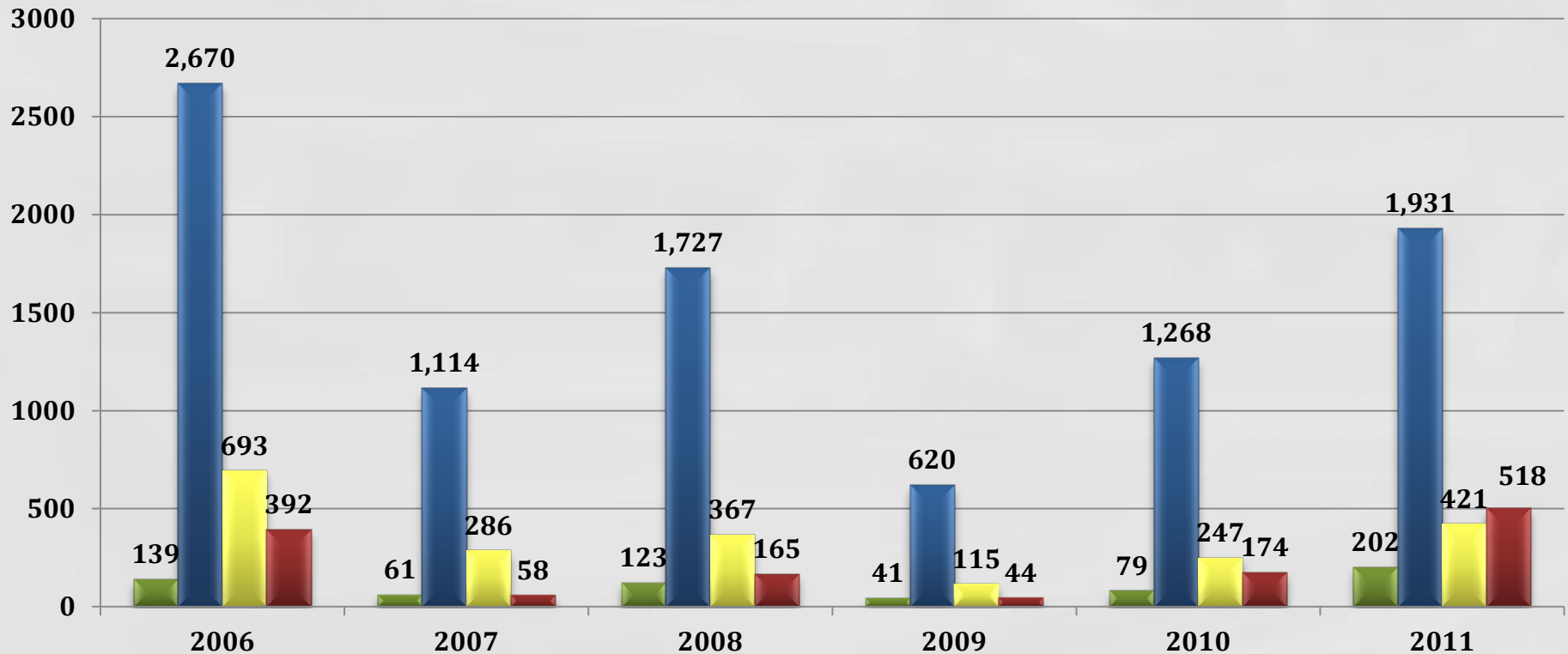


# **5 YEAR AVERAGES**

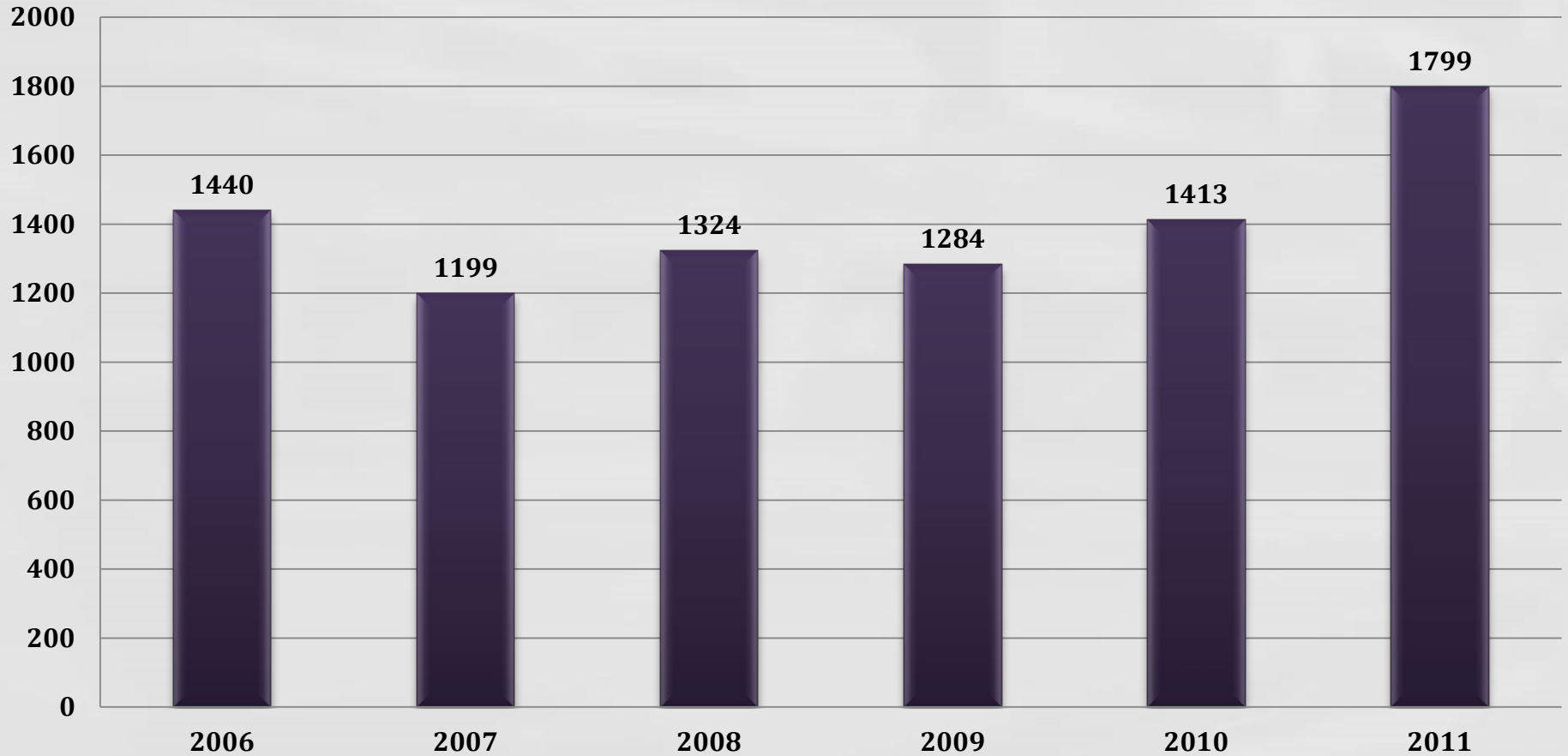
# 5 Year Resource Average (2006-2010)

CR- 89, OH-1480, EQ-341, AC -166

■ CREW      ■ OVERHEAD      ■ EQUIPMENT      ■ AIRCRAFT



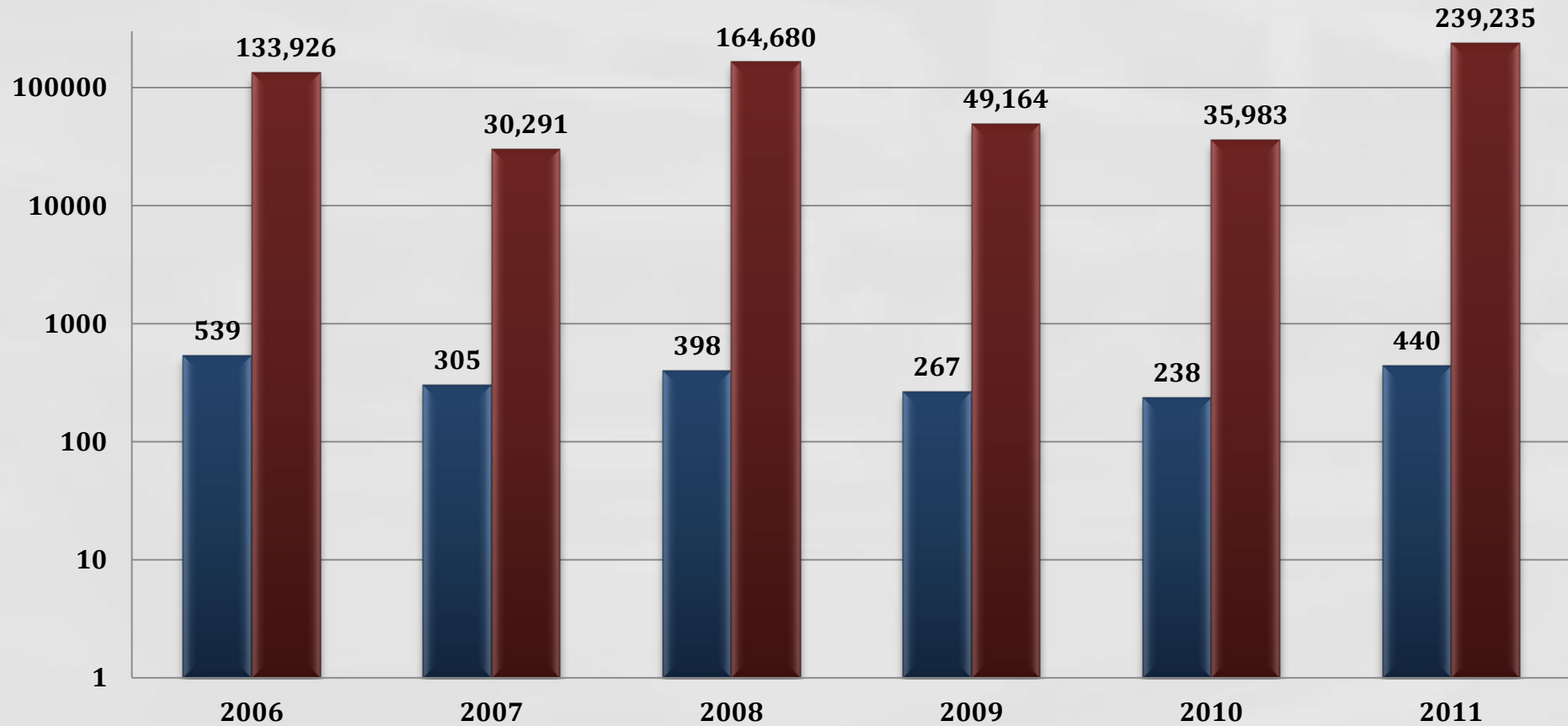
# 5 Year Incident Average (2006-2010) 1,332 Incidents



# 5 Year Wildfires Average (2006-2010)

## 349 Wildfires for 82,809 Acres

■ Fires ■ Acres

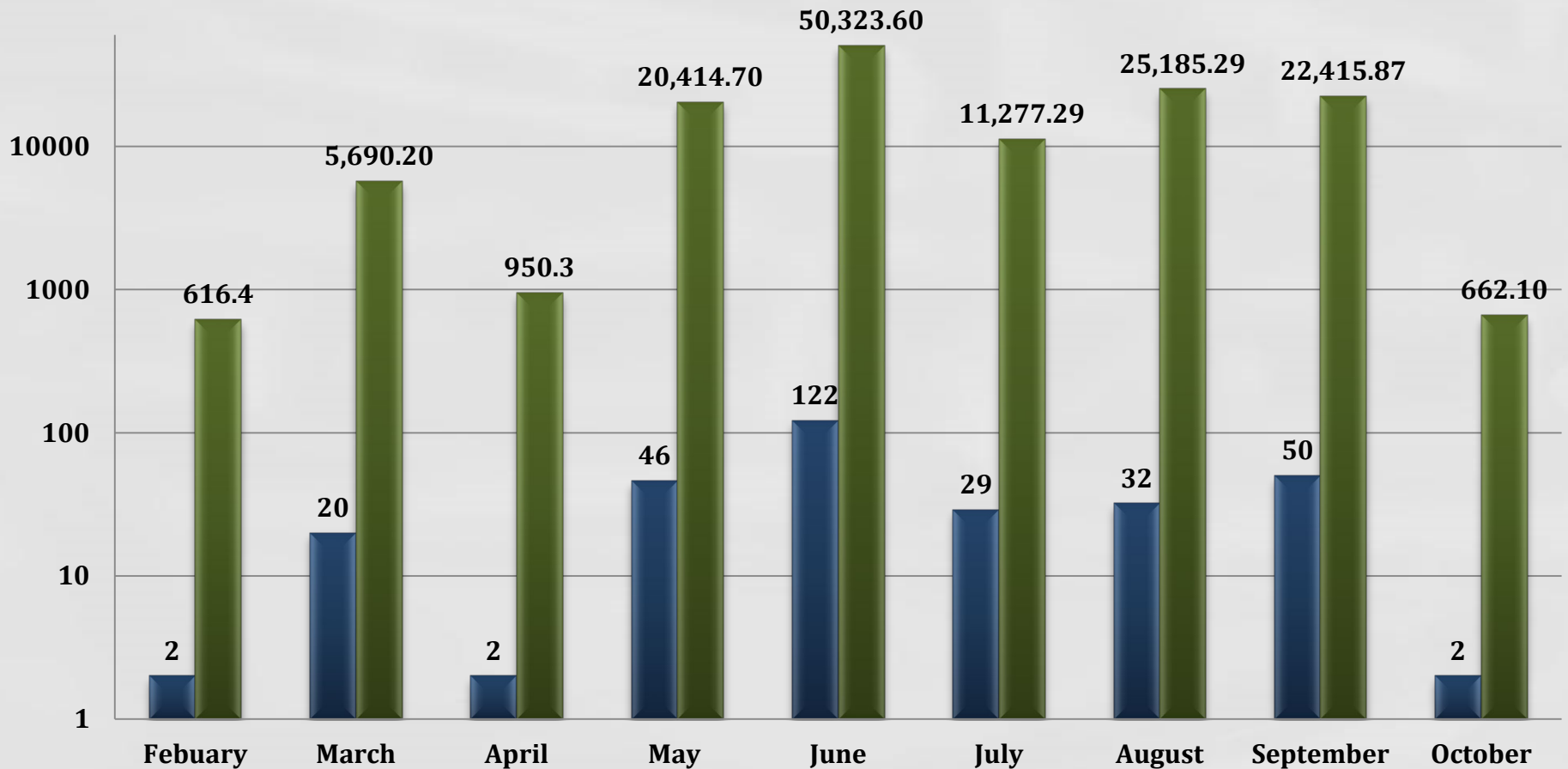


**TRAVEL**

# Travel Arrangements

## 305 Travelers for \$137,535.75

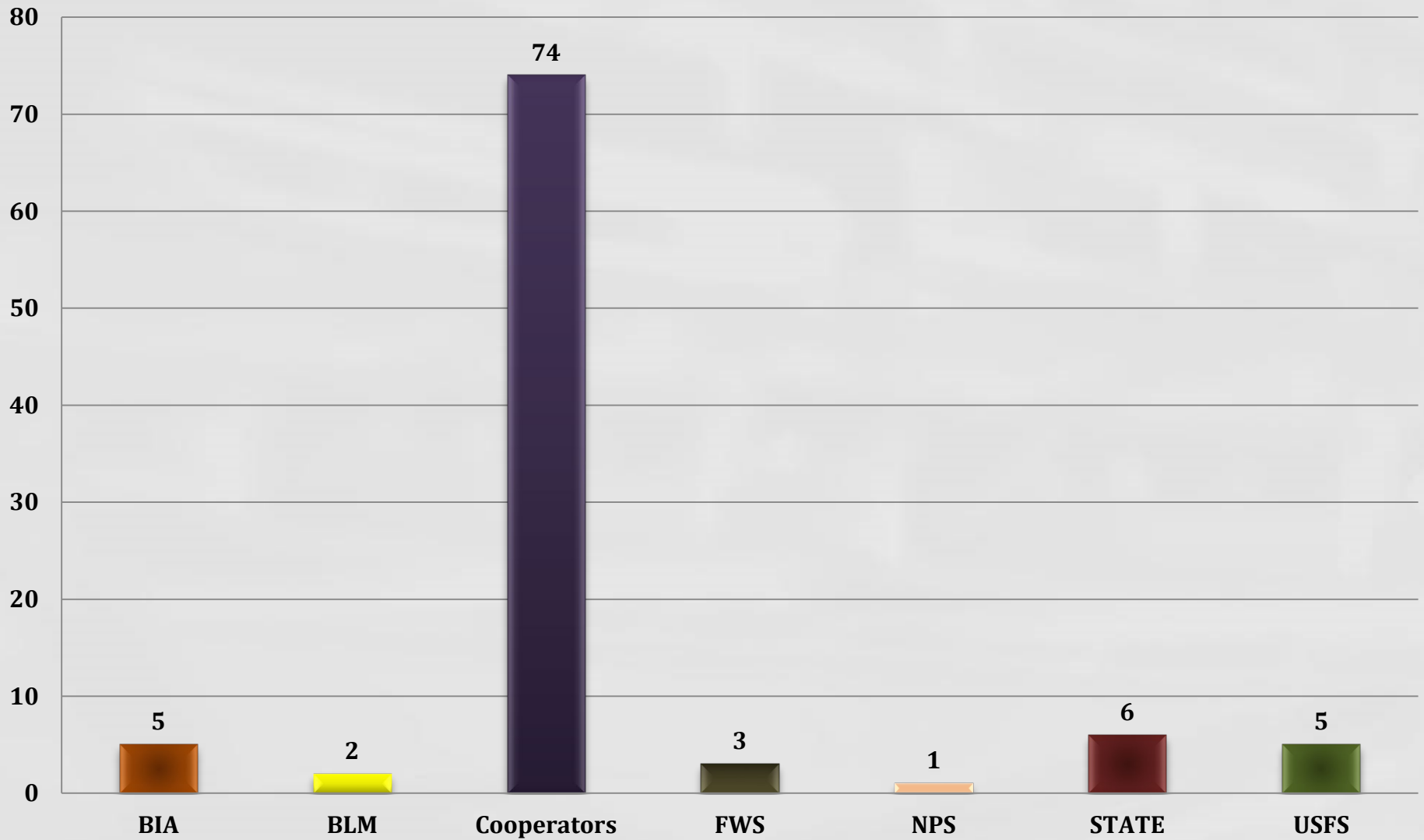
■ Number of Travelers ■ Cost per Month



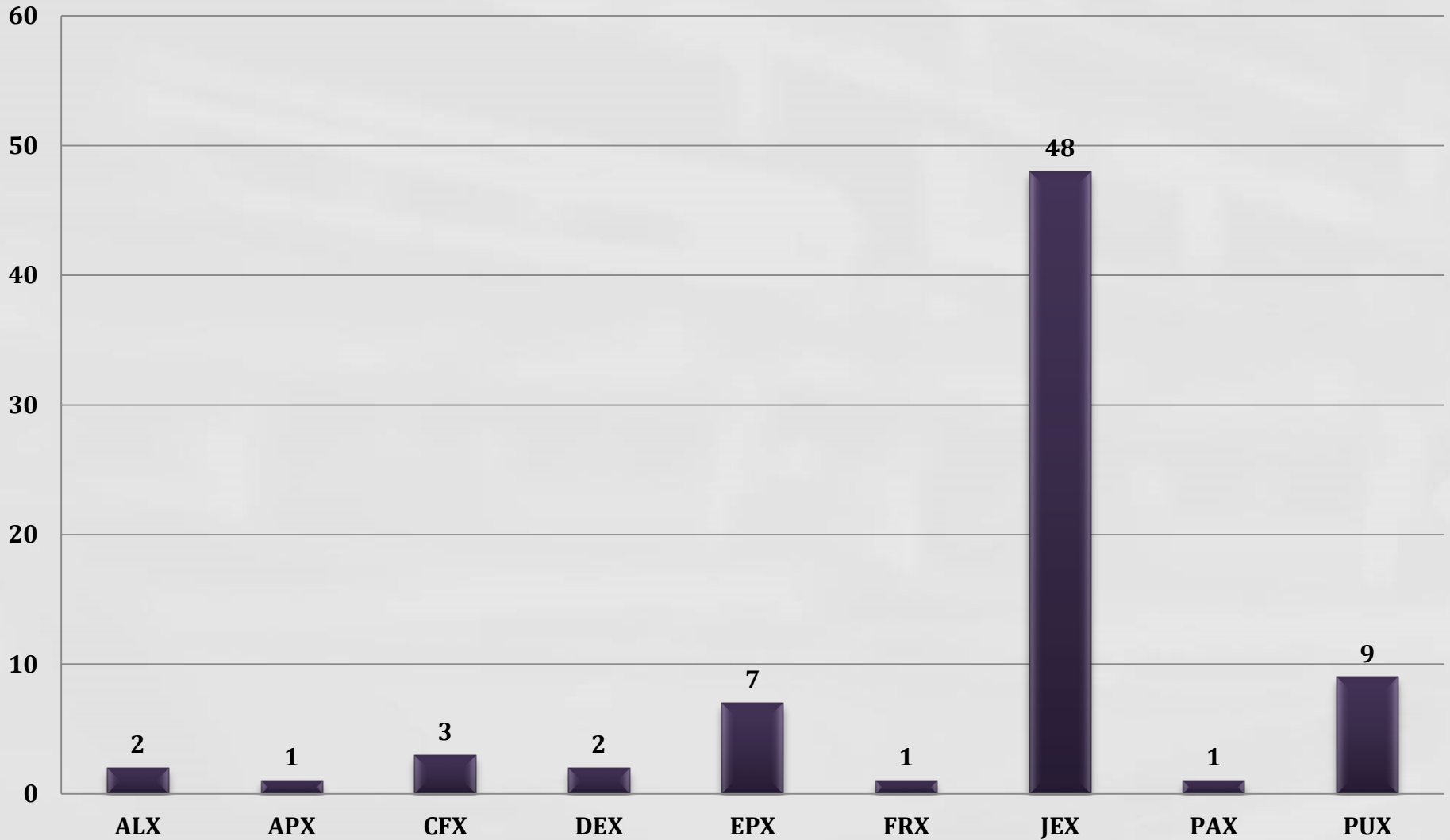
# ROSS SUPPORT



# ROSS SUPPORT INCIDENTS



# ROSS Support - Cooperators



**209 LARGE FIRES**

# 209 FIRES OF 2011

<i>Inc. Name</i>	<i>Agency</i>	<i>Start Date</i>	<i>Cause</i>	<i>Ac.</i>	<i>Inc. Type</i>
Smoky Hill Wind Farm	KSX	29-Jan	H	400	IC4
Sierra Vista	PSF	19-Feb	H	2042	IC4
Heinson Farm	KSX	28-Feb	H	1280	IC4
Bradshaw	EPX	10-Mar	H	462	IC4
Zweygardt	KSX	16-Mar	H	1800	IC4
Indian Gulch	JEX	20-Mar	H	1570	IMT1
North County Line	KSX	21-Mar	H	600	IC4
Stanton County	KSX	22-Mar	H	40000	IC4
Chelsea	KSX	23-Mar	H	600	IC4
Karval	LCX	24-Mar	H	12000	UNK
Burning Tree	DGX	24-Mar	H	1600	IC4
Steve Dillon	KSX	25-Mar	H	2000	IC4
220th	KSX	2-Apr	H	300	IC4
Willard Corner	KSX	2-Apr	H	350	IC4
11-00006	KSX	2-Apr	H	900	IC4
Porters South	KSX	3-Apr	H	640	IC4
Haskell County	KSX	3-Apr	H	9600	IC4
East Kennedy Creek	KSX	6-Apr	H	1078	IC4
Fort Lyon	BNX	7-Apr	H	14000	IMT3
69th and Sylvia	KSX	8-Apr	L	400	IC5
Deer Trail Rd.	KSX	9-Apr	H	330	IC4
8 Road	KSX	9-Apr	H	350	IC4
Horse thief	KSS	10-Apr	H	2380	IC4
Jorden Springs	KSX	10-Apr	H	5000	IC4
Diphtheria Hill	KSX	11-Apr	H	600	IC4
Deep Creek	KSX	12-Apr	H	630	IC5
East Fox Creek	TSP	12-Apr	H	2269	IC4
Carlson Rd	KSX	18-Apr	H	450	IC4
Sand Gulch	PSF	26-Apr	L	495	IMT3
Sand Hills	KSX	29-Apr	H	300	IC4
Avenue G	KSX	29-Apr	H	450	IC3
Salt Creek	QUR	4-May	H	1897	IC4
Tunner	PSF	8-May	H	17482	IMT3

# 209 FIRES OF 2011

<i>Inc. Name</i>	<i>Agency</i>	<i>Start Date</i>	<i>Cause</i>	<i>Ac.</i>	<i>Inc. Type</i>
Snyder Creek	PSF	8-May	H	242	IMT3
Bear	LSX	26-May	L	6561	IC3
Purgatoire	LSX	30-May	L	6140	IMT2
Salt	BNX	2-Jun	L	4500	IMT3
Navajo	TLX	8-Jun	H	56.9	IC3
Bear Springs Trail	FCQ	9-Jun	L	35583	IMT3
Callie Marie	FCQ	9-Jun	L	9089	IMT3
Shell Complex	LSX	9-Jun	L	12827	IMT2
Duckett	PSF	12-Jun	H	4690	IMT2
Young Hollow	FCQ	29-Jun	H	2200	IC3
8 Mile Corner	KSX	2-Jun	H	600	IC4
Mason	PSF	3-Jul	H	154	IMT3
East Fork	RGD	8-Jul	L	2	IC4
Dunne Ranch	KSX	23-Jul	L	1400	IC4
Red Creek	RGD	23-Jul	L	0.1	IC4
Withers Canyon	PSF	23-Jul	L	1044	IC4
Castle	GSP	30-Jul	L	0.25	IC4
Grassland	KSX	3-Aug	L	400	IC4
Harden	KSX	5-Aug	H	1500	IC4
Beaver Creek	PSF	19-Aug	H	100	IMT3
Hesston Road	KSX	23-Aug	H	400	IC4
Jasper	RGF	27-Aug	L	0.1	IC4
Dunne Ranch South	KSX	29-Aug	H	400	IC4
Little Fountain	PSF	28-Aug	L	0.5	IC4
North Cow	PSF	30-Aug	L	0.1	IC5
Sand Arroyo	PSF	31-Aug	L	506	IC4
Shotgun	RGF	9-Sep	L	0.1	IC4
Sugar Loaf	RGD	2-Oct	L	3	IC4
Westfall Fire	KSX	5-Oct	H	400	IC4
Zimmerman	KSX	15-Oct	H	2000	IC4

# 2011 FINAL SITUATION REPORT

# Dispatch Office Summary Situation Report 12/30/2011

## - Pueblo Dispatch

Agency	Year-to-Date		Wildland Fire Activity				Rx Fire Activity			
	State	Unit	Human		Lightning		Total		Rx	
	Unit		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
BIA	KS	HOA	9	983	0	0	9	983	6	870
<b>BIA</b>	<b>Total:</b>		<b>9</b>	<b>983</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>983</b>	<b>6</b>	<b>870</b>
BLM	CO	RGD	5	106	27	45	32	151	9	407
BLM	CO	SLD	3	81	1	0	4	81	2	489
<b>BLM</b>	<b>Total:</b>		<b>8</b>	<b>187</b>	<b>28</b>	<b>45</b>	<b>36</b>	<b>232</b>	<b>11</b>	<b>896</b>
CNTY	CO	BNX	2	14,000	2	4,500	4	18,500	0	0
CNTY	CO	CFX	3	4	1	0	4	4	0	0
CNTY	CO	CUX	0	1,280	0	0	0	1,280	0	0
CNTY	CO	DGX	3	1,600	0	0	3	1,600	1	0
CNTY	CO	EPX	10	475	2	0	12	475	0	0
CNTY	CO	FRX	11	63	5	2	16	65	1	0
CNTY	CO	HUX	2	1	11	222	13	223	0	0
CNTY	CO	JEX	42	1,612	5	1	47	1,613	1	130
CNTY	CO	LCX	1	12,000	0	0	1	12,000	0	0
CNTY	CO	LKX	3	0	1	0	4	0	0	0
CNTY	CO	LSX	14	14,509	10	31,787	24	46,296	3	0
CNTY	CO	PAX	9	6	6	0	15	6	1	0
CNTY	CO	PBX	27	5,843	10	346	37	6,189	6	0
CNTY	CO	PUX	6	5,005	3	100	9	5,105	0	0
CNTY	CO	TLX	10	122	3	3	13	125	0	0
CNTY	KS	KSX	53	80,199	8	7,600	61	87,799	1	0
<b>CNTY</b>	<b>Total:</b>		<b>196</b>	<b>136,719</b>	<b>67</b>	<b>44,561</b>	<b>263</b>	<b>181,280</b>	<b>14</b>	<b>130</b>
DDQ	CO	FCQ	4	2,200	2	40,372	6	42,572	10	7,284
<b>DDQ</b>	<b>Total:</b>		<b>4</b>	<b>2,200</b>	<b>2</b>	<b>40,372</b>	<b>6</b>	<b>42,572</b>	<b>10</b>	<b>7,284</b>

Year-to-Date		Wildland Fire Activity						Rx Fire Activity	
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
FWS	CO-MVR	1	2	0	0	1	2	0	0
FWS	CO-RFR	1	20	0	0	1	20	0	0
FWS	KS-FLR	16	1,046	0	0	16	1,046	16	2,180
FWS	KS-KIR	1	80	0	0	1	80	1	5
FWS	KS-MCR	4	225	0	0	4	225	12	646
FWS	KS-QUR	3	1,212	0	0	3	1,212	8	3,041
<b>FWS</b>	<b>Total:</b>	<b>26</b>	<b>2,585</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>2,585</b>	<b>37</b>	<b>5,872</b>
NPS	CO-FFP	0	0	2	0	2	0	0	0
NPS	CO-GSP	0	0	1	0	1	0	1	0
NPS	KS-FLP	0	0	0	0	0	0	1	75
NPS	KS-FSP	0	0	0	0	0	0	1	5
NPS	KS-TGP	2	2,288	0	0	2	2,288	2	3,265
<b>NPS</b>	<b>Total:</b>	<b>2</b>	<b>2,288</b>	<b>3</b>	<b>0</b>	<b>5</b>	<b>2,288</b>	<b>5</b>	<b>3,345</b>
ST	CO-PBS	2	178	1	0	3	178	6	133
<b>ST</b>	<b>Total:</b>	<b>2</b>	<b>178</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>178</b>	<b>6</b>	<b>133</b>
USFS	CO-PSF	66	4,917	69	6,122	135	11,039	28	2,995
USFS	CO-RGF	6	11	7	0	13	11	12	1,844
USFS	KS-PSF	3	17,495	0	0	3	17,495	1	15
<b>USFS</b>	<b>Total:</b>	<b>75</b>	<b>22,423</b>	<b>76</b>	<b>6,122</b>	<b>151</b>	<b>28,545</b>	<b>41</b>	<b>4,854</b>
<b>Grand Total:</b>		<b>322</b>	<b>167,563</b>	<b>177</b>	<b>91,100</b>	<b>499</b>	<b>258,663</b>	<b>130</b>	<b>23,384</b>