

San Bernardino County Schedule Analysis 446 vs 48

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MS vs FMS Hours First 12 Months of Schedule - Floor

This is an analysis of MS vs FMS hours between the two schedules. In this time period we added around 40 positions. With the total number of positions increasing and the total MS hours increasing, this could indicate more OC or more employees enjoying vacation or time off. The notable number here is the significant decrease in FMS. It dropped by over 28%. (Time Period 3/19/17-3/18/18 vs 3/19/18-3/18/19)

Schedule	MS Hours	FMS Hours	Total Hours	Percent of FMS
4/4/6	257,089	53,357	310,446	17.19%
4/8	491,096	68,812	559,908	12.29%
Percent Diff	91.02%	28.97%	80.36%	-28.49%

MS vs FMS Hours First 12 Months of Schedule - BC's

Schedule	MS Hours	FMS Hours	Total Hours	Percent of FMS
4/4/6	11,208	2,953	14,161	20.85%
4/8	22,198	3,206	25,404	12.62%
Percent Diff	98.05%	8.57%	79.39%	-39.48%

Sick Leave First 12 Months of Schedule

This is an analysis of Sick hours used between the two schedules. In this time period we added around 40 positions. Sick leave saw a decrease of 25%. (Time Period 3/19/17-3/18/18 vs 3/19/18-3/18/19)

Schedule	Sick Hours
4/4/6	78,744
4/8	59,229
Percent Diff	-24.78%

SBCO Strike Team Deployments Last 2 Years

This is an analysis of how many stations remained unmanned on the first shift of a strike team deployment. It also looks at how much FMS occurred in the first 4 days.

As you can see, if you remove the highs and lows there is major change in the amount of stations that are left unmanned between the two schedules. Removing the high and low creates a trimmed mean average of 5 vs 2.

There is a noticeable difference in FMS hours. FMS has overall decreased an average of 50 hours per position deployed on the 4/8 schedule. This equates to 2579 less force hours per strike team deployed.

Date	Fire	Approximate Positions Deployed	Unmanned Stations 1st Shift	FMS Hours First 4 Days	FMS per Position Deployed	
8/7/16	Pilot	60	5	4033	67	4/4/6 Schedule
8/17/16	Blue Cut	100	6	10521	105	
6/19/17	Holcomb	35	11	6885	197	
9/2/17	La Tuna	15	5	2447	163	
10/9/17	Napa Complex	15	1	2149	143	
12/4/17	Thomas	30	5	2402	80	
1/10/18	RTF Ventura	30	2	2078	69	
Averages		41	5.000	4359	118	
6/24/18	Pawnee	15	1	936	62	4/8 Schedule
7/2/18	County	15	5	1881	125	
7/6/18	Valley	60	4	2799	47	
7/25/18	Cranston	17	0	3397	200	
7/27/18	Carr	47	2	3987	85	
11/13/18	OES/6230A	30	0	947.5	32	
9/6/19	6239F	17	1	694	41	
9/15/19	6231C	17	0	567.5	33	
10/8/19	Merced/Wind*	32	5	788	25	
10/24/19	Old Water/Wind	60	0	1803	30	
Averages		31	1.80	1780	68	

*The last wind event on 10/10 saw 25 people recall in the middle of the afternoon. We consider this a very successful recall.