



2016



qopa Rank	Player		Total	CH	CU	EP	FA	FC	FF	FS	FT	KC	KN	SC	SI	SL	
1	Josh Osich	qopa	5.32	4.26				4.56	4.87		5.90						
		NP	570	65				100	85		320						
2	Matt Moore	qopa	5.01	4.71				5.03	5.21		5.19	4.66					
		NP	3279	417				144	1736		257	725					
3	William Smith	qopa	4.99		4.89				5.91		6.50						3.81
		NP	647		73				319		5						250
4	Ty Blach	qopa	4.95	4.59	4.90				5.47	NA	5.46						3.61
		NP	240	26	7				68	2	86						51
5	Hunter Strickland	qopa	4.89	4.81	4.35				4.99		5.21						
		NP	1005	26	244				474		261						
6	Derek Law	qopa	4.87	3.40	4.59				5.18								4.71
		NP	795	38	179				417								161
7	Jeff Samardzija	qopa	4.77		4.72			4.57	4.92	4.30	5.26						4.53
		NP	3166		178			635	985	287	529						552
8	Albert Suarez	qopa	4.73	4.31	5.05				5.04						4.89	4.24	
		NP	1352	162	137				275						503	275	
9	Matt Reynolds	qopa	4.71	3.77					5.15			4.53					
		NP	116	25					64			27					
10	Santiago Casilla	qopa	4.68	3.47					5.29		4.89	4.85					3.64
		NP	938	28					151		352	243					164
11	George Kontos	qopa	4.62	4.38	2.38			4.78	4.78		4.45						4.46
		NP	788	19	4			320	120		167						158
12	Chris Stratton	qopa	4.61	4.52	4.08			4.89	4.80		NA						4.50
		NP	167	16	21			6	96		1						27
13	Vincent Mazzaro	qopa	4.54	5.23					5.59		4.92						2.57
		NP	45	3					12		19						11
14	Jake Peavy	qopa	4.32	3.39	3.77			4.30	4.57		4.90						NA
		NP	2013	153	301			666	589		303						1
15	Johnny Cueto	qopa	4.31	3.93	0.45			4.33	4.42		4.70						4.13
		NP	3322	634	11			523	772		737						645
16	Madison Bumgarner	qopa	4.29	3.94	4.06				4.17		4.54						4.49
		NP	3547	121	537				1370		390						1129
17	Joe Nathan	qopa	4.28	4.87	4.66				4.13		4.62						4.15
		NP	125	3	17				58		14						33
18	Javier Lopez	qopa	4.23	4.40	2.76						4.71						2.97
		NP	441	32	21						296						92
19	Michael Broadway	qopa	4.23						4.56								3.78
		NP	85						49								36
20	Matt Cain	qopa	4.19	4.49	4.63				3.97		5.00						4.12
		NP	1561	173	218				735		47						388
21	Christopher Heston	qopa	4.17	3.00	4.88				4.00						4.58	3.33	
		NP	102	9	20				15						38	20	
22	Cory Gearrin	qopa	4.07	2.53					NA		NA				4.59	3.51	
		NP	732	33					1		2				402	294	
23	Sergio Romo	qopa	3.97	1.65					3.55						4.27	4.14	
		NP	466	27					39						104	296	
24	Steven Okert	qopa	3.68	4.15				4.17	3.75		1.91						3.95
		NP	228	8				70	84		30						36

*Pitch Data does not include IN (Intentional Walks) or PO (Pitch Outs)