

Good outcomes shaded dark green in titles; bad shaded bright red.
 Best 10 % in each category shaded light green; worst 10% shaded light red.

Pitcher	Team	TBF	K%	GBSft%	FBSft%	FMed%	IF%TBF	GOOD% TBF	BB%	HR%	HBP%	LD%	BAD% TBF	GD%- BAD%
SP >=85% GS% or >=20 GS (Minimum 200 TBF)														
Clayton Kershaw	LA	544	32%	8%	4%	9%	3%	55%	2%	1%	0%	13%	17%	+38%
Max Scherzer	WAS	902	31%	5%	8%	11%	4%	59%	6%	3%	1%	12%	22%	+37%
Yu Darvish	TEX	416	32%	8%	4%	12%	2%	58%	7%	3%	1%	12%	23%	+35%
Justin Verlander	DET	903	28%	5%	6%	14%	3%	57%	6%	3%	1%	12%	22%	+35%
Stephen Strasburg	WAS	598	31%	8%	4%	12%	2%	56%	7%	3%	0%	13%	23%	+33%
Rich Hill	LA	439	29%	6%	6%	9%	3%	53%	8%	1%	2%	11%	22%	+32%
Drew Smyly	TAM	738	23%	4%	9%	15%	5%	56%	7%	4%	0%	13%	25%	+32%
Madison Bumgarner	SF	912	28%	6%	6%	12%	3%	53%	6%	3%	1%	12%	22%	+31%
Noah Syndergaard	NYM	744	29%	9%	3%	7%	1%	50%	6%	1%	0%	14%	21%	+29%
Marco Estrada	TOR	723	23%	4%	9%	12%	5%	53%	9%	3%	1%	12%	25%	+28%
Drew Pomeranz	BOS	703	26%	8%	4%	11%	3%	51%	9%	3%	0%	10%	23%	+28%
Corey Kluber	CLE	860	26%	7%	5%	11%	2%	50%	7%	3%	1%	13%	23%	+28%
Rick Porcello	BOS	890	21%	6%	6%	13%	4%	49%	4%	3%	1%	14%	21%	+27%
Kyle Hendricks	CHC	745	23%	11%	5%	9%	2%	50%	6%	2%	1%	14%	23%	+27%
Matt Boyd	DET	412	20%	4%	8%	14%	5%	51%	7%	4%	1%	12%	24%	+27%
Kenta Maeda	LA	716	25%	8%	4%	10%	3%	50%	7%	3%	1%	14%	24%	+26%
Danny Duffy	KC	731	26%	6%	5%	11%	2%	50%	6%	4%	1%	14%	24%	+26%
Chris Archer	TAM	850	27%	7%	4%	9%	2%	48%	8%	4%	0%	11%	23%	+26%
Jose Fernandez	MIA	737	34%	5%	4%	6%	1%	51%	7%	2%	1%	16%	26%	+26%
Chris Sale	CHW	907	26%	5%	5%	11%	2%	49%	5%	3%	2%	14%	24%	+25%
Vince Velasquez	TEX	551	28%	6%	4%	12%	3%	52%	8%	4%	0%	15%	27%	+25%
Jake Odorizzi	TAM	773	21%	5%	6%	14%	3%	50%	7%	4%	1%	13%	25%	+25%
Julio Teheran	ATL	758	22%	6%	5%	13%	3%	48%	5%	3%	1%	13%	23%	+25%
David Price	BOS	951	24%	9%	4%	11%	2%	50%	5%	3%	1%	15%	25%	+25%
Eduardo Rodriguez	BOS	458	22%	6%	8%	14%	4%	53%	9%	3%	1%	15%	28%	+25%
Jerad Eickhoff	TEX	811	21%	7%	6%	12%	4%	49%	5%	4%	1%	14%	24%	+25%
Ariel Miranda	SEA	232	19%	3%	9%	13%	6%	51%	8%	5%	0%	13%	26%	+25%
Jose Quintana	CHW	837	22%	5%	7%	12%	4%	49%	6%	3%	0%	15%	24%	+25%
Collin McHugh	HOU	796	22%	7%	6%	12%	3%	50%	7%	3%	1%	14%	25%	+25%
Steven Wright	BOS	656	19%	9%	6%	13%	2%	50%	9%	2%	1%	14%	25%	+25%
Jon Lester	CHC	796	25%	6%	3%	11%	2%	47%	7%	3%	1%	13%	23%	+24%
James Paxton	SEA	511	23%	7%	3%	12%	2%	46%	5%	2%	0%	16%	22%	+24%
Taijuan Walker	SEA	573	21%	8%	5%	12%	3%	49%	6%	5%	1%	13%	25%	+24%
Aaron Nola	TEX	483	25%	10%	3%	7%	1%	46%	6%	2%	1%	13%	22%	+24%
Steven Matz	NYM	547	24%	10%	4%	7%	2%	47%	6%	3%	1%	14%	23%	+24%
Ian Kennedy	KC	818	22%	4%	6%	13%	4%	50%	8%	4%	2%	13%	27%	+23%
Michael Pineda	NYY	756	27%	9%	1%	11%	1%	49%	7%	4%	1%	14%	25%	+23%
Johnny Cueto	SF	881	22%	7%	4%	9%	2%	46%	5%	2%	1%	15%	22%	+23%

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Pitcher	Team	TBF	K%	GBSft%	FBSft%	FMed%	IF%TBF	GOOD% TBF	BB%	HR%	HBP%	LD%	BAD% TBF	GD%- BAD%
CC Sabathia	NY Yankees	768	20%	10%	5%	10%	3%	47%	8%	3%	1%	12%	24%	+23%
Jordan Zimmermann	DET Tigers	450	15%	6%	7%	14%	4%	46%	6%	3%	0%	14%	23%	+23%
Jake Arrieta	CHC Cubs	795	24%	11%	3%	9%	1%	48%	10%	2%	1%	13%	25%	+23%
Danny Salazar	CLE Indians	584	28%	5%	3%	8%	2%	47%	11%	3%	0%	10%	24%	+23%
Zack Greinke	ARI Diamondbacks	667	20%	9%	4%	10%	3%	46%	6%	3%	0%	14%	24%	+22%
Mike Foltynewicz	ATL Braves	525	21%	8%	5%	12%	3%	49%	7%	3%	1%	15%	26%	+22%
Matt Shoemaker	LAA Angels	668	21%	6%	5%	12%	3%	48%	4%	3%	1%	17%	25%	+22%
Miguel Gonzalez	CHW White Sox	566	17%	8%	5%	16%	3%	48%	6%	2%	1%	16%	26%	+22%
Kevin Gausman	BAL Orioles	757	23%	6%	6%	9%	3%	47%	6%	4%	1%	15%	25%	+22%
Masahiro Tanaka	NY Yankees	805	20%	8%	4%	9%	3%	45%	4%	3%	0%	15%	23%	+22%
Carlos Carrasco	CLE Indians	599	25%	8%	2%	9%	1%	45%	6%	4%	1%	14%	23%	+22%
Nick Tropeano	LAA Angels	296	23%	3%	6%	13%	4%	48%	10%	5%	1%	11%	27%	+21%
Hector Santiago	MIN Twins	785	18%	4%	8%	12%	5%	47%	10%	4%	1%	11%	26%	+21%
Carlos Rodon	CHW White Sox	715	23%	5%	4%	11%	2%	47%	8%	3%	1%	14%	26%	+21%
Matt Moore	SF Giants	838	21%	4%	5%	14%	2%	47%	9%	3%	1%	13%	26%	+21%
Chad Kuhl	PIT Pirates	301	18%	9%	5%	12%	2%	46%	7%	2%	1%	14%	25%	+21%
Junior Guerra	MIL Brewers	492	20%	7%	5%	9%	3%	45%	9%	2%	1%	13%	24%	+21%
Anibal Sanchez	DET Tigers	668	20%	4%	7%	11%	4%	47%	8%	4%	1%	13%	26%	+21%
Tyler Anderson	COL Rockies	478	21%	10%	4%	7%	2%	44%	6%	3%	1%	14%	23%	+21%
J.A. Happ	TOR Blue Jays	796	20%	7%	5%	12%	2%	47%	8%	3%	1%	15%	27%	+20%
Lance McCullers	HOU Astros	352	30%	9%	2%	5%	1%	47%	13%	1%	0%	12%	26%	+20%
Jacob deGrom	NY Yankees	604	24%	7%	4%	8%	2%	45%	6%	2%	0%	15%	24%	+20%
Matt Harvey	NY Yankees	402	19%	10%	6%	9%	3%	47%	6%	2%	0%	18%	27%	+20%
Tanner Roark	WAS Nationals	855	20%	10%	3%	11%	1%	46%	9%	2%	2%	14%	26%	+20%
Christian Friedrich	SD Padres	567	18%	6%	6%	11%	4%	45%	9%	2%	0%	13%	25%	+20%
Daniel Norris	DET Tigers	302	24%	4%	4%	13%	2%	46%	7%	3%	0%	16%	26%	+20%
Jason Hammel	CHC Cubs	692	21%	8%	4%	11%	2%	46%	8%	4%	1%	14%	26%	+20%
Sean Manaea	OAK Athletics	594	21%	7%	4%	10%	2%	45%	6%	3%	1%	15%	25%	+20%
Jameson Taillon	PIT Pirates	418	20%	7%	4%	9%	2%	42%	4%	3%	1%	15%	23%	+20%
Dan Straily	CIN Reds	792	20%	4%	5%	16%	3%	48%	9%	4%	1%	14%	28%	+20%
Dallas Keuchel	HOU Astros	701	21%	11%	3%	7%	2%	43%	7%	3%	0%	14%	24%	+20%
John Lackey	CHC Cubs	748	24%	5%	4%	11%	2%	46%	7%	3%	1%	15%	26%	+20%
Jeremy Hellickson	TEX Rangers	772	20%	7%	6%	11%	3%	47%	6%	3%	1%	18%	27%	+19%
Ervin Santana	MIN Twins	748	20%	6%	5%	12%	2%	45%	7%	3%	1%	16%	26%	+19%
Robbie Ray	ARI Diamondbacks	776	28%	5%	3%	7%	2%	45%	9%	3%	1%	13%	26%	+19%
Carlos Martinez	STL Cardinals	809	22%	9%	2%	9%	1%	43%	9%	2%	1%	12%	24%	+19%
Cole Hamels	TEX Rangers	848	24%	8%	3%	9%	1%	45%	9%	3%	1%	13%	26%	+19%
Colby Lewis	TEX Rangers	472	15%	5%	5%	16%	3%	44%	6%	4%	1%	14%	25%	+19%
Jeff Samardzija	SF Giants	829	20%	7%	4%	10%	2%	43%	7%	3%	0%	14%	24%	+19%
Adam Conley	MIA Marlins	584	21%	7%	5%	11%	3%	47%	11%	2%	2%	13%	28%	+19%

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Pitcher	Team	TBF	K%	GBSft%	FBSft%	FBMed%	IF%TBF	GOOD% TBF	BB%	HR%	HBP%	LD%	BAD% TBF	GD%- BAD%
Hisashi Iwakuma	SEA	836	18%	5%	6%	12%	3%	44%	6%	3%	1%	16%	25%	+19%
Michael Fulmer	DET	647	20%	7%	4%	8%	2%	43%	6%	2%	1%	14%	24%	+19%
Anthony DeSclafani	CIN	507	21%	5%	6%	11%	2%	45%	6%	3%	1%	16%	26%	+19%
Blake Snell	TAM	401	24%	7%	5%	11%	2%	50%	13%	1%	0%	17%	31%	+19%
Wei-Yin Chen	MIA	520	19%	7%	4%	12%	2%	44%	5%	4%	1%	16%	25%	+18%
Jon Gray	COL	712	26%	6%	4%	8%	2%	46%	8%	3%	2%	15%	28%	+18%
Jered Weaver	LAA	767	13%	5%	8%	16%	6%	49%	7%	5%	1%	18%	30%	+18%
Joe Musgrove	HOU	256	21%	7%	4%	8%	3%	44%	6%	4%	1%	15%	26%	+18%
Scott Kazmir	LA	590	23%	6%	6%	10%	3%	47%	9%	4%	1%	15%	29%	+18%
Zach Davies	MIL	682	20%	7%	5%	9%	2%	43%	6%	3%	1%	16%	25%	+18%
Ricky Nolasco	LAA	817	18%	7%	3%	12%	2%	41%	5%	3%	1%	14%	23%	+18%
Aaron Sanchez	TOR	790	20%	10%	4%	7%	1%	42%	8%	2%	1%	14%	25%	+17%
A.J. Griffin	TEX	509	21%	4%	7%	12%	5%	49%	9%	6%	1%	16%	32%	+17%
Jaime Garcia	STL	741	20%	10%	2%	8%	1%	42%	8%	4%	1%	13%	25%	+17%
Gerrit Cole	PIT	506	19%	9%	4%	10%	2%	44%	7%	1%	1%	18%	27%	+17%
Bartolo Colon	NYM	791	16%	7%	5%	11%	3%	42%	4%	3%	0%	18%	25%	+17%
R.A. Dickey	TOR	728	17%	8%	7%	10%	4%	46%	9%	4%	1%	16%	29%	+16%
Josh Tomlin	CLE	725	16%	8%	4%	11%	2%	41%	3%	5%	0%	17%	25%	+16%
Ivan Nova	PIT	684	19%	10%	2%	6%	2%	39%	4%	3%	1%	14%	23%	+16%
Julio Urias	LA	336	25%	7%	4%	7%	2%	45%	9%	1%	1%	17%	29%	+16%
Ubaldo Jimenez	BAL	638	20%	7%	5%	9%	2%	43%	11%	3%	0%	12%	26%	+16%
Tim Lincecum	CIN	287	16%	5%	4%	16%	1%	43%	7%	5%	2%	13%	26%	+16%
Gio Gonzalez	WAS	765	22%	8%	3%	8%	2%	43%	8%	2%	1%	15%	27%	+16%
Williams Perez	ATL	233	12%	12%	2%	12%	1%	38%	6%	3%	1%	12%	22%	+16%
Matt Garza	MIL	461	15%	8%	5%	8%	3%	39%	8%	2%	1%	13%	24%	+16%
Trevor Bauer	CLE	811	21%	7%	4%	8%	2%	42%	9%	2%	1%	14%	26%	+16%
Daniel Mengden	OAK	332	21%	7%	5%	11%	1%	45%	10%	3%	1%	16%	30%	+16%
Francisco Liriano	TOR	731	23%	9%	2%	8%	1%	43%	12%	4%	1%	11%	27%	+15%
Chris Tillman	BAL	715	20%	7%	5%	11%	2%	44%	9%	3%	1%	16%	29%	+15%
Tyler Skaggs	LAA	219	23%	8%	4%	8%	1%	44%	11%	2%	1%	15%	29%	+15%
Matt Wisler	ATL	671	17%	7%	4%	13%	2%	43%	7%	4%	1%	16%	28%	+15%
Matt Cain	SF	397	18%	6%	7%	10%	5%	45%	8%	4%	2%	17%	30%	+15%
Adam Morgan	TEX	507	19%	7%	5%	11%	3%	44%	6%	5%	1%	18%	29%	+15%
Derek Holland	TEX	461	15%	5%	7%	13%	3%	43%	8%	3%	0%	17%	28%	+15%
Nathan Eovaldi	NYM	525	18%	7%	3%	9%	2%	40%	8%	4%	0%	13%	26%	+14%
Yordano Ventura	KC	816	18%	8%	3%	10%	2%	41%	10%	3%	1%	13%	27%	+14%
Marcus Stroman	TOR	855	19%	10%	2%	5%	1%	38%	6%	2%	0%	14%	24%	+14%
Joe Ross	WAS	447	21%	5%	4%	11%	2%	43%	6%	2%	1%	19%	29%	+14%
Mike Leake	STL	757	17%	10%	2%	8%	1%	38%	4%	3%	1%	16%	24%	+14%
Doug Fister	HOU	779	15%	9%	5%	11%	2%	41%	8%	3%	1%	15%	27%	+14%

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Pitcher	Team	TBF	K%	GBSft%	FBSft%	FMed%	IF%TBF	GOOD% TBF	BB%	HR%	HBP%	LD%	BAD% TBF	GD% - BAD%
Tom Koehler	MIA	774	19%	9%	5%	9%	2%	44%	11%	3%	1%	16%	30%	+14%
Michael Wacha	STL	606	19%	8%	3%	9%	1%	41%	7%	2%	0%	17%	27%	+14%
Wade Miley	BAL	711	19%	8%	3%	10%	1%	41%	7%	4%	1%	16%	27%	+14%
Adam Wainwright	STL	847	19%	7%	4%	9%	2%	42%	7%	3%	1%	18%	28%	+13%
Mike Fiers	HOU	724	19%	7%	5%	10%	3%	43%	6%	4%	1%	19%	30%	+13%
Yovani Gallardo	BAL	526	16%	7%	4%	13%	2%	42%	12%	3%	0%	14%	29%	+13%
Chase Anderson	MIL	647	19%	6%	4%	12%	2%	42%	8%	4%	1%	16%	29%	+13%
Sonny Gray	OAK	517	18%	8%	4%	7%	2%	38%	8%	3%	0%	14%	26%	+13%
John Lamb	CIN	318	18%	7%	5%	9%	3%	42%	10%	4%	0%	15%	29%	+13%
Phil Hughes	MIN	259	13%	5%	5%	15%	3%	41%	5%	4%	0%	19%	29%	+13%
Tyler Chatwood	COL	669	17%	10%	2%	8%	1%	38%	10%	2%	1%	12%	26%	+13%
Colin Rea	MIA	454	18%	8%	3%	10%	2%	42%	10%	3%	2%	16%	30%	+12%
Aaron Blair	ATL	324	14%	9%	5%	12%	4%	45%	10%	4%	2%	16%	33%	+12%
Jimmy Nelson	MIL	807	17%	9%	4%	9%	3%	41%	11%	3%	2%	13%	29%	+12%
Tyler Duffey	MIN	596	19%	8%	3%	7%	2%	39%	5%	4%	1%	17%	27%	+12%
Zach Eflin	TEX	272	11%	7%	6%	14%	4%	42%	6%	4%	0%	19%	30%	+12%
Jose Berrios	MIN	281	17%	7%	4%	14%	2%	45%	12%	4%	2%	15%	33%	+12%
Edinson Volquez	KC	853	16%	9%	4%	8%	2%	38%	9%	3%	1%	14%	27%	+12%
Kyle Gibson	MIN	653	16%	9%	3%	10%	2%	40%	8%	3%	1%	17%	29%	+11%
Brandon Finnegan	CIN	734	20%	6%	3%	12%	2%	42%	11%	4%	1%	15%	31%	+11%
Archie Bradley	ARI	638	22%	8%	2%	8%	1%	41%	11%	3%	1%	16%	30%	+11%
Kendall Graveman	OAK	786	14%	9%	3%	10%	1%	37%	6%	3%	1%	16%	26%	+11%
Felix Hernandez	SEA	655	19%	7%	3%	9%	2%	39%	10%	3%	2%	14%	28%	+11%
Jorge de la Rosa	COL	614	18%	8%	4%	8%	2%	41%	10%	4%	1%	15%	30%	+11%
James Shields	CHW	822	16%	6%	3%	14%	2%	42%	10%	5%	1%	15%	31%	+11%
Lucas Harrell	TEX	208	17%	6%	2%	14%	2%	42%	12%	2%	2%	15%	31%	+11%
Chad Bettis	COL	814	17%	8%	3%	8%	1%	37%	7%	3%	1%	16%	27%	+10%
Andrew Cashner	MIA	588	19%	5%	2%	10%	1%	37%	10%	3%	1%	14%	28%	+9%
Shelby Miller	ARI	460	15%	6%	4%	10%	2%	37%	9%	3%	0%	17%	29%	+8%
Cody Reed	CIN	230	19%	10%	1%	8%	0%	38%	8%	5%	2%	15%	30%	+8%
Patrick Corbin	ARI	701	19%	7%	2%	6%	1%	35%	9%	3%	1%	14%	27%	+8%
Wily Peralta	MIL	554	17%	8%	2%	7%	1%	36%	8%	3%	1%	16%	28%	+8%
Jake Thompson	TEX	237	14%	4%	5%	11%	3%	36%	12%	4%	2%	12%	30%	+7%
Martin Perez	TEX	855	12%	8%	3%	9%	1%	33%	9%	2%	0%	16%	27%	+6%
Jarred Cosart	SD	268	14%	15%	1%	6%	0%	36%	15%	1%	1%	14%	31%	+5%
Mike Pelfrey	DET	541	10%	9%	5%	7%	3%	34%	9%	3%	1%	17%	30%	+5%
Tim Lincecum	LAA	200	16%	7%	5%	9%	1%	37%	12%	6%	1%	18%	36%	+2%
Braden Shipley	ARI	306	14%	5%	3%	11%	1%	33%	9%	5%	0%	18%	32%	+1%
Jesse Hahn	OAK	203	11%	9%	3%	7%	2%	33%	9%	4%	0%	18%	32%	+1%

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Relievers <3 GS, <10% GS														
Kenley Jansen	LA	251	41%	3%	7%	13%	4%	68%	4%	2%	1%	8%	15%	+53%
Andrew Miller	CLE	275	45%	7%	2%	8%	1%	63%	3%	3%	1%	9%	16%	+47%
Shawn Kelley	WAS	224	36%	3%	6%	13%	3%	61%	5%	4%	0%	8%	17%	+43%
Ryan Dull	OAK	290	25%	5%	8%	18%	6%	61%	5%	3%	0%	11%	20%	+42%
Roberto Osuna	TOR	288	28%	7%	8%	12%	6%	61%	5%	3%	1%	13%	22%	+40%
Dellin Betances	NYG	299	42%	8%	3%	5%	2%	60%	9%	2%	0%	9%	20%	+39%
Aroldis Chapman	CHC	222	41%	7%	4%	6%	2%	59%	8%	1%	0%	13%	22%	+37%
Zach Britton	BAL	254	29%	19%	0%	2%	0%	51%	7%	0%	0%	7%	15%	+36%
Ryan Buchter	SD	247	32%	2%	9%	15%	5%	63%	13%	2%	1%	12%	27%	+36%
Seung Hwan Oh	STL	313	33%	4%	4%	11%	3%	55%	6%	2%	1%	12%	19%	+36%
Edwin Diaz	SEA	217	41%	4%	4%	8%	2%	58%	7%	2%	1%	12%	22%	+35%
Tyler Clippard	NYG	262	27%	4%	10%	11%	8%	60%	10%	4%	0%	11%	26%	+34%
Nick Vincent	SEA	247	26%	4%	8%	16%	4%	58%	6%	4%	0%	13%	24%	+34%
Liam Hendriks	OAK	275	26%	7%	8%	12%	4%	56%	5%	2%	0%	15%	22%	+34%
Luke Gregerson	HOU	230	29%	12%	3%	7%	2%	53%	8%	2%	1%	9%	20%	+33%
Brad Brach	BAL	311	30%	7%	4%	13%	2%	56%	8%	2%	0%	13%	23%	+32%
Tyler Thornburg	MIL	263	34%	4%	5%	10%	4%	57%	10%	2%	1%	13%	25%	+32%
Steve Cishek	SEA	258	29%	7%	4%	11%	3%	54%	8%	3%	2%	10%	23%	+31%
Nate Jones	CHW	274	29%	8%	4%	9%	3%	54%	5%	3%	1%	13%	22%	+31%
Brad Hand	SD	364	30%	8%	5%	8%	2%	54%	10%	2%	0%	10%	23%	+31%
Addison Reed	NYM	304	30%	4%	3%	13%	1%	51%	4%	1%	0%	14%	20%	+31%
Mike Morin	LAA	227	22%	8%	10%	12%	4%	56%	7%	3%	0%	15%	25%	+31%
Mark Melancon	WAS	270	24%	14%	4%	8%	1%	51%	4%	1%	0%	14%	20%	+30%
Craig Kimbrel	BOS	220	38%	3%	3%	13%	1%	58%	14%	2%	2%	10%	28%	+30%
Jeury Familia	NYM	321	26%	16%	2%	6%	1%	51%	10%	0%	0%	11%	21%	+30%
Kevin Siegrist	STL	248	27%	5%	8%	12%	5%	56%	10%	4%	0%	12%	27%	+29%
Pedro Baez	LA	295	28%	7%	5%	10%	3%	53%	7%	4%	1%	12%	24%	+29%
Justin Wilson	DET	251	26%	6%	4%	9%	2%	48%	7%	2%	0%	10%	19%	+29%
Will Harris	HOU	255	27%	9%	2%	8%	1%	48%	6%	1%	0%	11%	19%	+29%
Fernando Salas	NYM	293	22%	8%	5%	15%	3%	52%	6%	4%	0%	12%	23%	+29%
Kelvin Herrera	KC	283	30%	4%	3%	11%	2%	51%	4%	2%	1%	14%	22%	+29%
Michael Feliz	HOU	270	35%	5%	3%	7%	1%	52%	8%	4%	0%	12%	24%	+28%
Hector Rondon	CHC	200	29%	6%	3%	10%	3%	50%	4%	4%	1%	13%	22%	+28%
Matt Bush	TEX	243	25%	9%	5%	11%	3%	53%	6%	2%	0%	17%	25%	+28%
Dan Otero	CLE	269	21%	12%	3%	8%	1%	46%	4%	1%	0%	13%	18%	+28%
Ken Giles	HOU	286	36%	4%	4%	7%	2%	53%	9%	3%	1%	13%	26%	+28%
David Robertson	CHW	267	28%	5%	4%	11%	2%	50%	12%	2%	0%	8%	23%	+27%
Kyle Barraclough	MIA	306	37%	6%	2%	6%	1%	52%	14%	0%	1%	10%	25%	+27%
Derek Law	SF	214	23%	10%	3%	9%	2%	48%	4%	1%	0%	15%	21%	+27%

Good outcomes shaded dark green in titles; bad shaded bright red.
 Best 10 % in each category shaded light green; worst 10% shaded light red.

Pitcher	Team	TBF	K%	GBSft%	FBSft%	FBMed%	IF%TBF	GOOD% TBF	BB%	HR%	HBP%	LD%	BAD% TBF	GD%- BAD%
Santiago Casilla	SF	241	27%	6%	5%	9%	3%	50%	8%	3%	2%	10%	23%	+27%
Junichi Tazawa	BOS	208	26%	4%	6%	13%	3%	51%	7%	4%	0%	13%	24%	+27%
Jason Grilli	TOR	251	32%	4%	4%	13%	2%	55%	13%	4%	1%	11%	28%	+26%
Mychal Givens	BAL	313	31%	7%	6%	9%	2%	56%	12%	2%	2%	14%	29%	+26%
Cody Allen	CLE	264	33%	5%	3%	8%	1%	49%	10%	3%	0%	10%	23%	+26%
Brandon Maurer	SD	300	24%	7%	4%	12%	3%	50%	8%	2%	1%	14%	24%	+25%
Yusmeiro Petit	WAS	265	18%	6%	6%	14%	4%	48%	6%	5%	0%	13%	23%	+25%
Alex Colome	TAM	226	31%	7%	1%	9%	0%	50%	7%	3%	1%	14%	24%	+25%
Antonio Bastardo	PIT	297	25%	5%	8%	12%	4%	54%	11%	4%	1%	13%	29%	+25%
Zach Duke	STL	258	26%	8%	7%	5%	3%	49%	11%	1%	2%	10%	24%	+25%
Joe Blanton	LA	315	25%	4%	5%	14%	2%	50%	8%	2%	1%	14%	25%	+24%
Joaquin Benoit	TOR	204	25%	7%	6%	9%	4%	52%	12%	2%	0%	13%	28%	+24%
Jake Diekman	TEX	221	27%	8%	4%	10%	2%	51%	12%	2%	1%	12%	27%	+24%
Tony Watson	PIT	272	21%	7%	7%	11%	3%	48%	7%	4%	1%	12%	24%	+24%
Hector Neris	TEX	328	31%	5%	3%	9%	2%	51%	9%	3%	1%	14%	27%	+24%
Jesse Chavez	LA	282	22%	6%	4%	13%	2%	48%	6%	4%	1%	12%	24%	+24%
Blake Treinen	WAS	263	24%	14%	2%	6%	0%	46%	12%	2%	0%	9%	23%	+23%
Zach McAllister	CLE	233	23%	7%	6%	12%	3%	51%	10%	3%	1%	14%	27%	+23%
Carlos Estevez	COL	246	24%	6%	6%	11%	3%	49%	11%	2%	2%	10%	26%	+23%
Justin Grimm	CHC	225	29%	6%	4%	10%	1%	50%	10%	2%	0%	14%	27%	+23%
Shane Greene	DET	256	23%	8%	5%	10%	2%	48%	9%	1%	2%	14%	25%	+23%
Alex Claudio	TEX	217	16%	15%	3%	6%	1%	42%	5%	1%	0%	13%	19%	+23%
Hunter Strickland	SF	250	23%	9%	3%	11%	1%	47%	8%	2%	1%	15%	25%	+22%
Taylor Rogers	MIN	264	24%	10%	3%	8%	1%	46%	6%	3%	2%	14%	24%	+22%
Vidal Nuno	SEA	247	21%	6%	6%	14%	3%	49%	4%	4%	1%	17%	27%	+22%
Adam Warren	NYY	277	19%	11%	5%	12%	2%	48%	10%	4%	0%	12%	26%	+22%
Ian Krol	ATL	217	26%	9%	2%	6%	1%	44%	6%	2%	1%	13%	23%	+22%
Nick Wittgren	MIA	213	20%	7%	2%	15%	0%	45%	5%	3%	0%	15%	23%	+22%
Neftali Feliz	PIT	218	28%	5%	6%	8%	4%	50%	10%	5%	0%	14%	28%	+21%
Jose Alvarez	LAA	256	20%	9%	2%	15%	1%	46%	6%	2%	0%	18%	25%	+21%
Jim Johnson	ATL	266	26%	11%	2%	6%	0%	45%	8%	1%	1%	14%	24%	+21%
Matt Bowman	STL	281	19%	15%	2%	8%	1%	44%	7%	1%	0%	14%	23%	+21%
Bryan Shaw	CLE	275	25%	8%	4%	7%	1%	46%	10%	3%	0%	12%	25%	+21%
Hansel Robles	NYM	331	26%	4%	7%	10%	5%	52%	11%	2%	0%	18%	31%	+21%
Francisco Rodriguez	DET	235	22%	8%	3%	9%	2%	43%	9%	3%	0%	11%	23%	+20%
Carlos Torres	MIL	339	23%	9%	4%	10%	1%	46%	9%	2%	1%	14%	26%	+20%
Felipe Rivero	PIT	327	28%	9%	4%	6%	1%	47%	10%	2%	2%	13%	27%	+20%
Erasmo Ramirez	TAM	378	17%	8%	6%	10%	3%	43%	7%	4%	1%	11%	23%	+20%
Jake Barrett	ARI	250	22%	6%	6%	9%	3%	46%	11%	2%	1%	12%	26%	+20%
Alex Wilson	DET	297	16%	3%	5%	15%	3%	42%	7%	2%	0%	14%	23%	+19%

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Best 10 % in each category shaded light green; worst 10% shaded light red.

Pitcher	Team	TBF	K%	GBSft%	FBSft%	FMed%	IF%TBF	GOOD% TBF	BB%	HR%	HBP%	LD%	BAD% TBF	GD%- BAD%
A.J. Ramos	MIA	278	26%	5%	6%	8%	3%	49%	13%	0%	1%	15%	29%	+19%
Travis Wood	CHC	252	19%	5%	7%	12%	5%	48%	10%	3%	0%	15%	29%	+19%
Heath Hembree	BOS	223	21%	6%	4%	12%	2%	46%	8%	3%	0%	17%	27%	+19%
JC Ramirez	LAA	335	18%	10%	4%	9%	2%	42%	7%	4%	1%	12%	24%	+19%
Deolis Guerra	LAA	220	16%	9%	7%	11%	3%	46%	3%	3%	1%	20%	27%	+19%
Ross Ohlendorf	CIN	290	23%	2%	7%	12%	5%	50%	11%	5%	2%	13%	31%	+19%
Sam Dyson	TEX	285	19%	15%	3%	4%	2%	43%	8%	2%	1%	13%	24%	+19%
Ryan Madson	OAK	270	18%	9%	7%	10%	2%	46%	7%	3%	1%	16%	27%	+19%
Josh Smith	CIN	260	18%	6%	5%	14%	2%	45%	10%	4%	0%	12%	27%	+18%
Michael Tonkin	MIN	315	25%	5%	4%	11%	3%	48%	8%	4%	1%	17%	30%	+18%
David Hernandez	TEX	322	25%	5%	6%	10%	3%	48%	10%	3%	1%	16%	30%	+18%
Enny Romero	TAM	204	25%	4%	5%	11%	4%	49%	14%	3%	0%	14%	31%	+18%
A.J. Schugel	PIT	204	23%	6%	3%	10%	2%	44%	6%	2%	0%	17%	26%	+18%
Daniel Hudson	ARI	268	22%	7%	7%	9%	4%	48%	8%	2%	1%	18%	30%	+18%
Joakim Soria	KC	293	23%	7%	4%	7%	2%	44%	9%	3%	1%	13%	26%	+18%
Ryan Pressly	MIN	328	20%	6%	4%	11%	3%	45%	7%	2%	1%	17%	27%	+18%
Marc Rzepczynski	WAS	215	21%	11%	3%	4%	1%	41%	13%	0%	2%	7%	23%	+18%
Joseph Biagini	TOR	295	21%	6%	5%	7%	2%	42%	6%	1%	2%	15%	24%	+18%
Louis Coleman	LA	211	21%	6%	5%	12%	3%	48%	11%	2%	1%	16%	31%	+18%
Brandon Kintzler	MIN	224	16%	14%	3%	5%	1%	38%	4%	2%	1%	14%	21%	+17%
Tony Cingrani	CIN	271	18%	6%	4%	13%	3%	44%	14%	2%	1%	10%	27%	+17%
Dustin McGowan	MIA	279	23%	9%	3%	6%	2%	43%	12%	3%	1%	11%	26%	+17%
Blake Wood	CIN	330	25%	8%	4%	6%	2%	44%	12%	3%	1%	12%	27%	+17%
Mark Lowe	DET	224	22%	4%	4%	11%	4%	46%	9%	5%	0%	13%	29%	+17%
Randall Delgado	ARI	337	20%	7%	5%	10%	3%	45%	11%	2%	1%	14%	28%	+17%
J.P. Howell	LA	220	20%	10%	3%	6%	0%	40%	7%	2%	1%	13%	23%	+17%
Jonathan Broxton	STL	259	22%	10%	3%	8%	2%	46%	9%	3%	1%	16%	29%	+17%
Dan Jennings	CHW	259	18%	14%	4%	7%	3%	45%	11%	0%	1%	17%	29%	+16%
Matt Barnes	BOS	287	25%	7%	3%	9%	0%	43%	11%	2%	1%	13%	27%	+16%
John Axford	OAK	289	21%	9%	3%	8%	1%	42%	10%	2%	1%	12%	26%	+16%
Michael Lorenzen	CIN	202	24%	10%	3%	4%	1%	42%	6%	2%	3%	14%	26%	+16%
George Kontos	SF	216	16%	7%	4%	14%	2%	44%	9%	1%	1%	17%	29%	+15%
Kyle Ryan	DET	226	15%	10%	2%	8%	1%	37%	7%	1%	1%	13%	22%	+15%
Tony Barnett	TEX	246	20%	8%	3%	9%	2%	43%	7%	2%	2%	18%	28%	+15%
Kevin Quackenbush	SD	253	17%	8%	6%	10%	2%	43%	9%	3%	0%	16%	28%	+15%
Drew Storen	SEA	228	21%	7%	3%	8%	1%	40%	6%	3%	3%	14%	25%	+15%
Arquimedes Caminero	SEA	280	18%	7%	4%	11%	3%	44%	12%	3%	2%	13%	29%	+15%
Fernando Rodney	MIA	283	26%	10%	2%	5%	1%	44%	13%	2%	2%	13%	29%	+14%
Brian Flynn	KC	221	20%	6%	5%	7%	2%	39%	10%	2%	0%	12%	25%	+14%
Jhan Marinez	MIL	269	19%	9%	4%	9%	2%	42%	8%	1%	2%	17%	28%	+14%

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 Best 10 % in each category shaded light green; worst 10% shaded light red.

Pitcher	Team	TBF	K%	GBSft%	FBSft%	FBMed%	IF%TBF	GOOD% TBF	BB%	HR%	HBP%	LD%	BAD% TBF	GD%- BAD%
Brad Ziegler	BOS	289	20%	10%	1%	5%	1%	37%	9%	1%	1%	13%	24%	+13%
Carlos Villanueva	SD	321	19%	5%	5%	9%	3%	42%	4%	5%	1%	18%	29%	+13%
Jeanmar Gomez	TEX	297	16%	12%	2%	8%	1%	39%	7%	2%	1%	16%	27%	+13%
Jeremy Jeffress	TEX	241	17%	13%	2%	7%	0%	39%	7%	1%	2%	17%	27%	+12%
Robbie Ross Jr.	BOS	238	24%	6%	4%	5%	2%	41%	10%	1%	3%	16%	29%	+12%
Blaine Boyer	MIL	282	9%	9%	6%	12%	2%	38%	6%	1%	0%	18%	26%	+12%
Trevor Cahill	CHC	284	23%	10%	2%	6%	0%	42%	12%	2%	2%	13%	30%	+12%
Jared Hughes	PIT	257	13%	10%	4%	8%	0%	36%	9%	2%	2%	12%	25%	+11%
Jake McGee	COL	205	19%	4%	3%	13%	2%	40%	8%	4%	1%	16%	29%	+11%
Tom Wilhelmson	SEA	209	13%	9%	5%	7%	2%	37%	9%	5%	1%	11%	26%	+11%
Kevin Jepsen	TAM	224	16%	4%	8%	12%	5%	44%	9%	5%	0%	20%	34%	+10%
Brett Oberholtzer	LAA	321	17%	6%	3%	12%	2%	39%	9%	6%	0%	16%	31%	+9%
Joe Smith	CHC	217	18%	7%	4%	6%	2%	38%	8%	4%	3%	16%	30%	+8%
Matt Albers	CHW	237	13%	7%	3%	10%	1%	34%	8%	4%	1%	13%	27%	+7%
Michael Blazek	MIL	201	18%	4%	5%	8%	2%	37%	13%	3%	1%	13%	31%	+6%
Chien-Ming Wang	KC	231	13%	8%	3%	9%	2%	35%	8%	3%	1%	19%	30%	+5%

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Pitcher	Team	TBF	K%	GBSft%	FBSft%	FMed%	IF%TBF	GOOD% TBF	BB%	HR%	HBP%	LD%	BAD% TBF	GD% - BAD%	
Spot+Lo-IP Starters/MR															
Christopher Devenski	HOU	408	25%	6%	7%	13%	4%	54%	5%	1%	1%	18%	24%	+30%	
Raisel Iglesias	CIN	325	26%	8%	4%	14%	2%	54%	8%	2%	2%	14%	25%	+29%	
David Phelps	MIA	352	32%	6%	3%	9%	1%	51%	11%	2%	1%	11%	24%	+27%	
Wade LeBlanc	PIT	252	20%	8%	5%	16%	3%	52%	4%	6%	0%	16%	26%	+26%	
Matt Andriese	TAM	527	21%	6%	5%	13%	3%	48%	5%	3%	0%	14%	22%	+26%	
Dylan Bundy	BAL	474	22%	7%	8%	11%	5%	53%	9%	4%	1%	15%	29%	+24%	
Zach Neal	OAK	281	10%	11%	5%	15%	2%	44%	2%	3%	0%	15%	20%	+23%	
Juan Nicasio	PIT	513	27%	6%	5%	9%	2%	49%	9%	3%	1%	13%	27%	+22%	
Alex Wood	LA	255	26%	8%	3%	7%	2%	45%	8%	2%	1%	12%	23%	+22%	
Jake Peavy	SF	520	20%	4%	6%	13%	3%	46%	7%	3%	0%	14%	24%	+21%	
Clay Buchholz	BOS	588	16%	5%	8%	13%	5%	46%	9%	4%	1%	12%	25%	+21%	
Rubby de la Rosa	ARI	222	24%	10%	3%	6%	2%	45%	9%	4%	2%	12%	26%	+19%	
Chris Young	KC	406	23%	4%	6%	11%	4%	49%	11%	7%	0%	13%	30%	+19%	
Andrew Triggs	OAK	238	23%	9%	3%	8%	1%	44%	5%	2%	1%	16%	25%	+18%	
Scott Feldman	TOR	338	17%	10%	5%	10%	1%	43%	6%	3%	1%	15%	25%	+18%	
Luis Cessa	NYG	285	16%	9%	4%	14%	2%	45%	5%	6%	1%	15%	27%	+18%	
Nathan Karns	SEA	417	24%	7%	4%	9%	2%	46%	11%	3%	1%	15%	29%	+18%	
Pat Dean	MIN	300	17%	7%	6%	11%	3%	44%	8%	4%	0%	14%	26%	+17%	
Mike Clevinger	CLE	233	21%	4%	6%	12%	3%	47%	12%	3%	0%	14%	30%	+17%	
Mat Latos	WAS	309	14%	10%	6%	13%	2%	45%	10%	4%	0%	15%	28%	+17%	
Reynaldo Lopez	WAS	201	21%	5%	6%	9%	2%	45%	11%	2%	0%	15%	28%	+16%	
Ross Stripling	LA	419	18%	11%	2%	9%	1%	40%	7%	2%	0%	15%	25%	+16%	
Luis Severino	NYG	312	21%	9%	4%	8%	3%	45%	8%	4%	1%	16%	29%	+16%	
Dillon Gee	KC	551	16%	7%	5%	12%	3%	43%	7%	4%	1%	16%	28%	+16%	
Chris Rusin	COL	350	20%	9%	3%	7%	0%	38%	7%	1%	1%	15%	23%	+15%	
Paul Clemens	SD	314	17%	6%	4%	12%	3%	42%	10%	4%	1%	12%	28%	+14%	
Vance Worley	BAL	365	15%	5%	5%	12%	3%	41%	10%	3%	1%	13%	27%	+14%	
Seth Lugo	NYM	260	17%	7%	3%	11%	1%	39%	8%	3%	2%	13%	25%	+14%	
Albert Suarez	SF	355	15%	8%	4%	12%	1%	41%	7%	3%	1%	15%	27%	+14%	
Cody Anderson	CLE	270	20%	6%	4%	11%	2%	43%	5%	5%	0%	20%	30%	+14%	
Ryan Vogelsong	PIT	366	17%	7%	5%	11%	3%	43%	11%	3%	1%	15%	30%	+13%	
John Gant	ATL	222	22%	5%	5%	8%	2%	42%	9%	3%	1%	16%	29%	+13%	
Jhoulys Chacin	LAA	632	19%	7%	4%	8%	2%	41%	9%	2%	1%	16%	28%	+13%	
Zack Godley	ARI	335	18%	10%	2%	7%	1%	38%	7%	4%	1%	13%	25%	+13%	
Mike Montgomery	CHC	414	22%	9%	2%	6%	1%	41%	9%	2%	2%	15%	28%	+12%	
Ross Detwiler	OAK	220	12%	8%	5%	15%	2%	41%	9%	2%	0%	17%	29%	+12%	
Bud Norris	LA	495	21%	6%	2%	11%	1%	40%	10%	3%	1%	15%	28%	+12%	
Mike Wright	BAL	328	15%	5%	6%	10%	3%	40%	8%	4%	3%	14%	28%	+11%	
Jose Urena	MIA	373	16%	10%	4%	8%	2%	39%	8%	3%	2%	16%	29%	+10%	

Good outcomes shaded dark green in titles; bad shaded bright red.
 Best 10 % in each category shaded light green; worst 10% shaded light red.

Pitcher	Team	TBF	K%	GBSft%	FBSft%	FMed%	IF%TBF	GOOD% TBF	BB%	HR%	HBP%	LD%	BAD% TBF	GD%- BAD%
Tyler Wilson	BAL	414	13%	7%	5%	10%	3%	38%	6%	4%	1%	17%	28%	+10%
Joel De La Cruz	ATL	276	13%	11%	4%	10%	1%	39%	8%	4%	1%	17%	29%	+10%
Jeff Locke	PIT	564	13%	7%	4%	10%	2%	36%	8%	3%	1%	15%	27%	+10%
Edwin Jackson	SD	373	16%	5%	4%	12%	2%	39%	11%	4%	0%	15%	30%	+9%
Clayton Richard	SD	306	13%	13%	2%	5%	0%	34%	10%	1%	1%	13%	25%	+9%
Luis Perdomo	SD	662	16%	11%	1%	6%	1%	35%	7%	3%	1%	15%	26%	+8%
Justin Nicolino	MIA	346	11%	8%	3%	10%	2%	33%	6%	2%	1%	17%	26%	+7%
Jon Niese	NYM	546	16%	8%	3%	8%	1%	35%	9%	5%	1%	15%	29%	+7%
Tommy Milone	MIN	311	16%	9%	4%	7%	1%	37%	7%	5%	0%	18%	31%	+6%
Cesar Ramos	TEX	212	13%	8%	2%	11%	2%	36%	9%	6%	0%	16%	31%	+5%
Logan Verrett	NYM	406	16%	6%	2%	11%	1%	36%	11%	4%	1%	16%	32%	+4%
Eddie Butler	COL	293	16%	5%	2%	9%	2%	33%	7%	4%	1%	18%	31%	+3%
Alfredo Simon	CIN	298	13%	10%	2%	9%	1%	35%	10%	5%	3%	14%	33%	+3%
Jordan Lyles	COL	273	12%	9%	2%	10%	1%	33%	10%	1%	1%	18%	31%	+2%
Tyrell Jenkins	ATL	237	11%	9%	3%	10%	1%	34%	14%	5%	0%	13%	32%	+2%