

Overall Expected FIP & Percentile Ranks by Pitch Type
min 150 PA

Player Name	Expected FIP	FF	SI	FC	SL	CU	CH
Jacob deGrom	2.10	100			99		87
Gerrit Cole	2.75	92			92		57
Tony Gonsolin	2.85	44			94		84
Blake Snell	3.00	86			98	100	80
Shane Bieber	3.00	71		32	79		88
Masahiro Tanaka	3.11	53			46		73
Brandon Woodruff	3.15	92	82		87	91	68
Luis Castillo	3.16	89	94		22		66
Yu Darvish	3.18	85	52	68	41		15
Zack Wheeler	3.19	85	90		83	80	40
Corbin Burnes	3.25		90	100	99	91	94
Garrett Richards	3.26	81			90		
Trevor Bauer	3.27	66	44	58	74		92
Julio Urias	3.29	94				88	80
Tyler Glasnow	3.30	97				95	
Nathan Eovaldi	3.31	90		54		12	68
Kevin Gausman	3.36	46					93
Kenta Maeda	3.40	12			13		81
Carlos Carrasco	3.50	57			67		82
Dineshon Lamet	3.56	75	70		28		
Dustin May	3.56		93	50		42	
Zach Plesac	3.59	14			50		47
Aaron Nola	3.60	44	26				78
Framber Valdez	3.60		46			94	22
Mike Clevinger	3.60	71			66	84	9
Sieto Sanchez	3.60	84	83		24		57
Ryan Verbruggen	3.61		33	18		96	64
Jesus Luzardo	3.67	42	10			99	35
Clayton Kershaw	3.69	81			13	48	
Aaron Civale	3.76		5	46	50	82	60
Max Fried	3.76	85	52		31	77	
Max Scherzer	3.76	57		51	65	24	58
Brett Anderson	3.77		73	41	7		40
Lance McCullers Jr.	3.80		50				56
Luke Weaver	3.80	61		54			74
Dallas Keuchel	3.81		36	70			60
Sean Manaea	3.82		59			6	23
Alex Cobb	3.83		16				72
Pablo Lopez	3.83	54	88				68
Alex Young	3.85	19	8	33		81	40
John Means	3.87	73			0	96	13
Hyun Jin Ryu	3.88	43	76	21		33	75
Zach Eflin	3.88	57	59		17	44	
Jordan Montgomery	3.89	38	75			52	27
Justus Sheffield	3.92		58		50		7
JT Brubaker	3.95	57	57		57	96	
Anthony DeSclafani	3.97	79	56		67		11
Zack Greinke	3.97	6		31	32	49	
Antonio Senzatela	3.99	52			60	36	4
Sandy Alcantara	3.99	83	97		58		32
Kyle Freeland	4.01	38	24	10	62	38	
Randy Dobnak	4.01		75		29		5
Anibal Sanchez	4.03	6		38			77
Charlie Morton	4.03	45	76			66	
Patrick Sandoval	4.04	69			4		53
Dylan Cease	4.05	86			83		5
Brad Keller	4.06	62	36		72		
German Marquez	4.06	52	82		16		19
Trevor Williams	4.06	54		31	29	50	38
Brady Singer	4.09		25		48		
Yusei Kikuchi	4.09	83		59	50		
Frankie Montas	4.10	65	64		48		91
Martin Perez	4.12	57	72	76		30	40
Vince Velasquez	4.13	76			50		15
Joe Musgrove	4.15	25			83	57	50
Tyler Mahle	4.15	55			71		32
Logan Webb	4.16	28	76		65		59
Zac Gallen	4.16	38		34			40
Erick Feddie	4.17	4	71	89		46	50
Steven Brault	4.17	57	52		31		85
Michael Wacha	4.20	12		47			30
Matthew Boyd	4.23	27			28	56	82
Adrian Houser	4.24	48	61		50	17	50
Jon Gray	4.24	35			58		1
Jack Fisher	4.27	56			61	24	
Kwang Hyun Kim	4.27	57			13	1	38
Sonny Gray	4.27	68	25		96	89	
Jorge Lopez	4.29	19	55				48
Danny Duffy	4.30	65	70		50	55	27
Jake Arrieta	4.30		38		15		40
Kyle Gibson	4.31	28	23		62	36	64
Josh Tomlin	4.32	1		17		72	
Dakota Hudson	4.33	28	62		42	72	
Griffin Canning	4.33	30			18	87	40
Lucas Giolito	4.33	46			36		22
Spencer Turnbull	4.34	82	81		84		23
Taylor Clarke	4.34	37			50		64
Patrick Corbin	4.35	18	38		15		72
Jon Lester	4.36	14	46	36		14	60
Andrew Heaney	4.39	9			67	46	
J.A. Happ	4.43	30	71		10		40
Johnny Cueto	4.44	25	52	7	29	31	
Marco Gonzales	4.44		17	9		13	17
Trevor Richards	4.47	7			36	79	
Lance Lynn	4.49	67	84	13		91	
Ross Stripling	4.49	9			31		36
Cristian Javier	4.50	56			17		15
Dylan Bundy	4.51	10	4		21	2	23
Go Gonzalez	4.51	30				72	75
Kyle Wright	4.51	65	81		42		60
Adam Wainwright	4.52	38	2	49		43	
Chris Bassitt	4.52	71	34	26			20
Jose Berrios	4.53	36	74			22	36
Kyle Hendricks	4.54	4	1			34	10
Josh Lindblom	4.55	20		18	31		23
Tommy Milone	4.57	0			42		78
Adner Wojciechowski	4.58	24			18	44	
David Peterson	4.60	36	52		59		17
Nick Margenievius	4.60	34			19	10	
Chris Paddack	4.61	20					48
Tyler Anderson	4.62	8		61			35
Kris Bubic	4.65	62				56	14
Ryan Weber	4.68		23			47	6
Jordan Lyles	4.74	13			31	45	15
Rick Porcello	4.74	38	7		8		23
Mike Minor	4.75	70			1		2
Zach Davies	4.82		3	0			67
Taijuan Walker	4.84	25	38	25			21
Chad Kuhl	4.87		35		30		31
Kolby Allard	4.90	57		57			5
Alec Mills	4.98	2	10		63	3	58
Madison Bumgarner	5.10	7		14		8	
Ryan Castellani	5.12	24			78	71	30
Tanner Roark	5.12	17	2		24	62	23
Austin Voth	5.13	35		1		53	
Robbie Ray	5.14	55			42	65	
Mike Fiers	5.16	1	0		1	15	68
Derek Holland	5.34		6				3
Justin Dunn	5.88	5			69	21	
Rich Hill	5.92	0				16	