## **Expected FIP Leaders & Percentile Ranks by Pitch Type** *min 150 PA*

Player Name	Expected FIP	FF	SI	FC	SL	CU	СН
Trayer Name	Lxpected I II	''	31	10	JL	CO	CIT
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		83
Carlos Carrasco	3.50	57			67		82
Dinelson 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
Sixto Sanchez	3.60	84	93		24		57
Ryan Yarbrough	3.61		33	18		96	64
Jesus Luzardo	3.67	42	10			99	35
Clayton Kershaw	3.69	83			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