



Documented Accuracy in Player Projections

One of the ways we **measure success** is comparing what **direction a player's performance took** during the forecasting season. We could tell you that we exactly predicted Mike Foltynewicz' Wins (13) in 2018, but in essence projecting any exact statistic is pure luck. On the other hand, predicting that Foltynewicz' production would increase in 2018 verses his prior season....was not.

The analysis below measures fantasy points per game for the designated period. The focus of this analysis **is to measure our ability in forecasting whether a player would have a better or worse fantasy season than the previous year**. We base this analysis on an indicator called FPI. Fantasy Production Indicator measures a players fantasy contribution based on each At Bat or IP.

Fantastics Correctly Predicted the Fantasy Direction on 8 out of 10 Hitters in 2018

Fantastics Correctly Predicted the Fantasy Direction on 7 out of 10 Pitchers in 2018

Year 2018 - Projecting Top 200 Hitters - Directional (based on FPI)

L	Pos	Name	(A) Prior	(B) Proj	(A)-(B)	(C) Actual	(C)-(A)	Projection
NL	OF	Blackmon,C.	0.87	0.78	(0.09)	0.70	(0.17)	CORRECT
NL	1B	Goldschmidt,P.	0.83	0.77	(0.06)	0.74	(0.09)	CORRECT
NL	OF	Stanton,G.	0.80	0.76	(0.05)	0.66	(0.15)	CORRECT
AL	OF	Judge,A.	0.87	0.77	(0.10)	0.73	(0.14)	CORRECT
NL	3B	Arenado,N.	0.78	0.77	(0.01)	0.75	(0.03)	CORRECT
NL	OF	Ozuna,M.	0.74	0.70	(0.04)	0.56	(0.18)	CORRECT
NL	1B	Votto,J.	0.88	0.82	(0.06)	0.67	(0.21)	CORRECT
AL	OF	Upton,J.	0.73	0.65	(0.08)	0.61	(0.12)	CORRECT
AL	2B	Ramirez,J.	0.83	0.71	(0.12)	0.82	(0.01)	CORRECT
AL	2B	Dozier,B.	0.68	0.65	(0.03)	0.48	(0.20)	CORRECT
AL	2B	Altuve,J.	0.90	0.79	(0.11)	0.72	(0.18)	CORRECT
AL	DH	Cruz,N.	0.73	0.68	(0.04)	0.62	(0.10)	CORRECT
AL	OF	Davis,K.	0.65	0.64	(0.01)	0.62	(0.02)	CORRECT
AL	1B	Hosmer,E.	0.74	0.66	(0.08)	0.52	(0.22)	CORRECT
AL	1B	Abreu,J.	0.71	0.70	(0.01)	0.58	(0.13)	CORRECT
AL	2B	Schoop,J.	0.64	0.58	(0.06)	0.44	(0.20)	CORRECT
AL	SS	Lindor,F.	0.67	0.71	0.04	0.72	0.05	CORRECT
NL	1B	Rizzo,A.	0.71	0.74	0.04	0.63	(0.08)	WRONG
NL	OF	Martinez,J.	0.89	0.71	(0.18)	0.88	(0.01)	CORRECT
AL	SS	Andrus,E.	0.68	0.61	(0.07)	0.48	(0.20)	CORRECT
NL	1B	Zimmerman,R.	0.75	0.60	(0.15)	0.61	(0.14)	CORRECT
AL	OF	Springer,G.	0.69	0.63	(0.06)	0.58	(0.11)	CORRECT
AL	OF	Trout,M.	0.97	0.91	(0.06)	0.99	0.03	WRONG
AL	OF	Betts,M.	0.66	0.79	0.13	1.01	0.35	CORRECT
AL	3B	Machado,M.	0.59	0.69	0.10	0.75	0.16	CORRECT
NL	3B	Bryant,K.	0.77	0.77	(0.00)	0.62	(0.16)	CORRECT
NL	3B	Shaw,T.	0.69	0.62	(0.07)	0.61	(0.07)	CORRECT
AL	1B	Encarnacion,E.	0.68	0.64	(0.04)	0.60	(0.09)	CORRECT
NL	1B	Myers,W.	0.62	0.69	0.07	0.64	0.02	CORRECT
NL	1B	Bellinger,C.	0.75	0.70	(0.05)	0.66	(0.09)	CORRECT
NL	OF	McCutchen,A.	0.68	0.63	(0.05)	0.61	(0.07)	CORRECT
NL	3B	Rendon,A.	0.78	0.72	(0.06)	0.73	(0.05)	CORRECT
AL	1B	Smoak,J.	0.67	0.61	(0.06)	0.59	(0.08)	CORRECT
NL	OF	Santana,D.	0.72	0.67	(0.05)	0.53	(0.19)	CORRECT
AL	OF	Bruce,J.	0.61	0.56	(0.05)	0.46	(0.15)	CORRECT
NL	2B	Gordon,D.	0.68	0.65	(0.03)	0.50	(0.18)	CORRECT
AL	3B	Castellanos,N.	0.60	0.62	0.02	0.66	0.06	CORRECT
NL	3B	Lamb,J.	0.64	0.68	0.05	0.43	(0.21)	WRONG
NL	OF	Yelich,C.	0.66	0.71	0.05	0.87	0.21	CORRECT
AL	OF	Benintendi,A.	0.63	0.69	0.05	0.71	0.08	CORRECT
AL	3B	Moustakas,M.	0.62	0.60	(0.02)	0.54	(0.08)	CORRECT
NL	1B	Reynolds,M.	0.64	0.55	(0.09)	0.58	(0.06)	CORRECT
NL	2B	Gennett,S.	0.68	0.56	(0.12)	0.68	(0.01)	CORRECT
NL	1B	Freeman,F.	0.82	0.76	(0.06)	0.73	(0.09)	CORRECT
NL	OF	Harper,B.	0.85	0.80	(0.05)	0.72	(0.13)	CORRECT
AL	OF	Souza,S.	0.63	0.64	0.01	0.45	(0.18)	WRONG
AL	OF	Jones,A.	0.58	0.55	(0.03)	0.54	(0.04)	CORRECT
AL	2B	Merrifield,W.	0.68	0.65	(0.03)	0.75	0.07	WRONG
AL	OF	Rosario,E.	0.66	0.60	(0.06)	0.63	(0.03)	CORRECT
NL	OF	Duvall,A.	0.55	0.51	(0.04)	0.37	(0.18)	CORRECT
NL	3B	Suarez,E.	0.62	0.63	0.01	0.69	0.07	CORRECT
NL	OF	Pham,T.	0.83	0.70	(0.13)	0.68	(0.15)	CORRECT
AL	C	Sanchez,G.	0.67	0.62	(0.05)	0.44	(0.23)	CORRECT
NL	OF	Puig,Y.	0.67	0.63	(0.03)	0.67	0.00	WRONG
AL	3B	Gallo,J.	0.63	0.61	(0.02)	0.55	(0.07)	CORRECT
NL	OF	Inciarte,E.	0.64	0.58	(0.05)	0.56	(0.07)	CORRECT
NL	2B	Murphy,D.	0.77	0.68	(0.08)	0.62	(0.15)	CORRECT
AL	OF	Dickerson,C.	0.62	0.58	(0.04)	0.63	0.02	WRONG
AL	SS	Gregorius,D.	0.61	0.54	(0.07)	0.64	0.03	WRONG
NL	1B	Bell,J.	0.59	0.62	0.03	0.57	(0.01)	WRONG

Year 2018 - Projecting Top 120 Pitchers - Directional (based on FPI)

L	Pos	Name	(A) Prior	(B) Proj	(A)-(B)	(C) Actual	(C)-(A)	Projection
AL	P	Sale,C.	2.16	2.09	(0.08)	2.61	0.45	WRONG
AL	P	Kluber,C.	2.49	2.09	(0.40)	2.09	(0.40)	CORRECT
NL	P	Scherzer,M.	2.48	2.22	(0.26)	2.40	(0.08)	CORRECT
NL	P	Kershaw,C.	2.23	2.14	(0.09)	1.94	(0.30)	CORRECT
NL	P	Strasburg,S.	2.32	1.99	(0.32)	1.61	(0.70)	CORRECT
AL	P	Carrasco,C.	1.97	1.86	(0.11)	1.80	(0.17)	CORRECT
AL	P	Severino,L.	2.09	1.90	(0.20)	1.90	(0.20)	CORRECT
NL	P	Greinke,Z.	1.93	1.66	(0.27)	1.77	(0.16)	CORRECT
NL	P	Way,R.	2.03	1.78	(0.25)	1.55	(0.49)	CORRECT
NL	P	Rod,A.	2.19	1.73	(0.47)	1.67	(0.53)	CORRECT
NL	P	Gonzalez,G.	1.92	1.56	(0.36)	1.29	(0.62)	CORRECT
AL	P	Santana,E.	1.79	1.40	(0.39)	(0.35)	(2.15)	CORRECT
AL	P	Verlander,J.	1.80	1.72	(0.08)	2.22	0.42	WRONG
NL	P	deGrom,J.	1.63	1.81	0.19	2.41	0.78	CORRECT
NL	P	Anderson,C.	2.08	1.57	(0.51)	1.50	(0.59)	CORRECT
AL	P	Paxton,J.	2.11	1.78	(0.32)	1.82	(0.28)	CORRECT
AL	P	Keuchel,D.	2.06	1.76	(0.30)	1.40	(0.67)	CORRECT
NL	P	Hill,R.	2.00	1.76	(0.25)	1.85	(0.16)	CORRECT
AL	P	Peacock,B.	2.20	1.80	(0.40)	1.39	(0.81)	CORRECT
AL	P	Petit,Y.	2.22	1.69	(0.53)	1.95	(0.27)	CORRECT
NL	P	Samardzija,J.	1.37	1.53	0.16	0.73	(0.64)	WRONG
NL	P	Martinez,C.	1.59	1.80	0.21	1.80	0.21	CORRECT
AL	P	Stroman,M.	1.44	1.57	0.13	0.92	(0.52)	WRONG
NL	P	Darvish,Y.	1.59	1.83	0.24	1.05	(0.54)	WRONG
NL	P	Nola,A.	1.61	1.74	0.13	2.39	0.78	CORRECT
AL	P	Morton,C.	1.89	1.62	(0.26)	2.08	0.19	WRONG
NL	P	Cole,G.	1.32	1.66	0.34	2.27	0.95	CORRECT
AL	P	Archer,C.	1.36	1.60	0.24	1.13	(0.23)	WRONG
NL	P	Quintana,J.	1.56	1.70	0.15	1.38	(0.18)	WRONG
AL	P	Tanaka,M.	1.17	1.57	0.39	1.63	0.46	CORRECT
AL	P	Bauer,T.	1.30	1.49	0.19	2.22	0.92	CORRECT
AL	P	Pomeranz,D.	1.56	1.65	0.09	0.28	(1.28)	WRONG
NL	P	Arrieta,J.	1.61	1.76	0.15	1.39	(0.22)	WRONG
NL	P	Maeda,K.	1.66	1.68	0.02	1.54	(0.12)	WRONG
AL	P	Bundy,D.	1.57	1.58	0.01	0.58	(0.99)	WRONG
NL	P	Godley,Z.	1.85	1.66	(0.18)	1.37	(0.47)	CORRECT
NL	P	Clevinger,M.	1.94	1.74	(0.20)	1.89	(0.06)	CORRECT
NL	P	Lynn,L.	1.67	1.31	(0.36)	1.17	(0.50)	CORRECT
NL	P	Lester,J.	1.34	1.66	0.32	1.56	0.22	CORRECT
AL	P	Vargas,J.	1.32	1.27	(0.06)	0.73	(0.59)	CORRECT
AL	P	Gray,S.	1.62	1.67	0.05	1.13	(0.49)	WRONG
AL	P	Berrios,J.	1.74	1.57	(0.16)	1.74	0.00	WRONG
NL	P	Davies,Z.	1.36	1.38	0.02	1.05	(0.31)	WRONG
NL	P	Corbin,P.	1.04	1.37	0.33	2.05	1.01	CORRECT
NL	P	Straily,D.	1.24	1.37	0.13	1.39	0.15	CORRECT
NL	P	Roark,T.	1.35	1.50	0.16	1.21	(0.14)	WRONG
NL	P	Chacin,J.	1.66	1.39	(0.27)	1.92	0.27	WRONG
AL	P	Cobb,A.	1.48	1.32	(0.16)	0.77	(0.71)	CORRECT
AL	P	Fulmer,M.	1.71	1.58	(0.12)	1.14	(0.57)	CORRECT
AL	P	Sabathia,C.	1.58	1.34	(0.25)	1.38	(0.20)	CORRECT
NL	P	Hendricks,K.	1.64	1.69	0.05	1.71	0.07	CORRECT
AL	P	Porcello,R.	0.73	1.30	0.57	1.68	0.95	CORRECT
NL	P	Urena,J.	1.55	1.11	(0.43)	1.62	0.07	WRONG
AL	P	Montgomery,J.	1.55	1.48	(0.08)	1.63	0.08	WRONG
AL	P	Hamels,C.	1.77	1.40	(0.37)	1.34	(0.43)	CORRECT
AL	P	Odorizzi,J.	1.45	1.32	(0.12)	1.35	(0.10)	CORRECT
NL	P	Nova,I.	1.08	1.06	(0.02)	1.18	0.10	WRONG
AL	P	Gausman,K.	0.85	1.48	0.63	1.24	0.39	CORRECT
AL	P	Leake,M.	1.24	1.32	0.08	1.13	(0.11)	WRONG
AL	P	Estrada,M.	1.13	1.40	0.27	0.73	(0.41)	WRONG

NL	OF	Happ,I.	0.65	0.62	(0.02)	0.58	(0.06)	CORRECT
AL	SS	Escobar,A.	0.39	0.36	(0.03)	0.37	(0.02)	CORRECT
AL	OF	Gamel,B.	0.54	0.52	(0.02)	0.56	0.02	WRONG
NL	OF	Margot,M.	0.56	0.61	0.05	0.46	(0.10)	WRONG
NL	SS	Peraza,J.	0.46	0.51	0.04	0.61	0.14	CORRECT
NL	OF	Gonzalez,C.	0.56	0.64	0.08	0.61	0.05	CORRECT
NL	OF	Parra,G.	0.62	0.51	(0.11)	0.56	(0.06)	CORRECT
AL	1B	Cabrera,M.	0.51	0.68	0.17	0.68	0.17	CORRECT
AL	1B	Valencia,D.	0.51	0.53	0.02	0.53	0.01	CORRECT
NL	OF	Taylor,M.	0.66	0.57	(0.09)	0.51	(0.15)	CORRECT
NL	C	Contreras,W.	0.67	0.62	(0.04)	0.52	(0.14)	CORRECT
AL	OF	DeShields Jr.,D.	0.63	0.59	(0.04)	0.46	(0.18)	CORRECT
AL	OF	Maybin,C.	0.59	0.59	(0.00)	0.50	(0.09)	CORRECT
NL	2B	Panik,J.	0.59	0.57	(0.01)	0.43	(0.15)	CORRECT
NL	SS	Cabrera,A.	0.60	0.58	(0.01)	0.56	(0.04)	CORRECT
NL	SS	Crawford,B.	0.49	0.52	0.03	0.51	0.01	CORRECT
NL	OF	Pence,H.	0.49	0.54	0.04	0.36	(0.14)	WRONG
NL	OF	Kemp,M.	0.57	0.56	(0.01)	0.62	0.05	WRONG
NL	3B	Solarte,Y.	0.52	0.54	0.02	0.41	(0.11)	WRONG
NL	2B	Spangenberg,C.	0.55	0.51	(0.03)	0.45	(0.10)	CORRECT
NL	3B	Perez,H.	0.53	0.50	(0.03)	0.51	(0.02)	CORRECT
NL	OF	Braun,R.	0.66	0.71	0.05	0.60	(0.06)	WRONG
AL	OF	Gomez,C.	0.61	0.57	(0.04)	0.39	(0.22)	CORRECT
NL	2B	Drury,B.	0.54	0.60	0.06	0.18	(0.36)	WRONG
AL	SS	Iglesias,J.	0.45	0.48	0.03	0.52	0.07	CORRECT
AL	2B	Pedroia,D.	0.59	0.57	(0.02)	0.04	(0.55)	CORRECT
NL	OF	Heyward,J.	0.51	0.55	0.04	0.53	0.02	CORRECT
NL	OF	Frazier,A.	0.57	0.63	0.06	0.60	0.03	CORRECT
AL	OF	Kiermaier,K.	0.64	0.59	(0.06)	0.42	(0.22)	CORRECT
NL	OF	Altherr,A.	0.65	0.58	(0.07)	0.37	(0.28)	CORRECT
NL	OF	Grichuk,R.	0.54	0.62	0.08	0.57	0.03	CORRECT
NL	2B	Villar,J.	0.52	0.59	0.07	0.62	0.10	CORRECT
NL	SS	Mercer,J.	0.51	0.53	0.02	0.47	(0.04)	WRONG
NL	C	Grandal,Y.	0.54	0.51	(0.03)	0.62	0.08	WRONG
AL	3B	Beltre,A.	0.75	0.66	(0.09)	0.57	(0.18)	CORRECT
NL	SS	Owings,C.	0.58	0.58	(0.00)	0.36	(0.22)	CORRECT
NL	1B	Adams,M.	0.63	0.57	(0.06)	0.55	(0.07)	CORRECT
NL	SS	Swanson,D.	0.42	0.57	0.15	0.50	0.08	CORRECT
NL	3B	Freese,D.	0.53	0.48	(0.05)	0.62	0.09	WRONG
AL	OF	Haniger,M.	0.64	0.59	(0.05)	0.70	0.05	WRONG
NL	OF	Jay,J.	0.58	0.59	0.00	0.47	(0.11)	WRONG
NL	2B	Zobrist,B.	0.47	0.56	0.09	0.65	0.18	CORRECT
NL	2B	Dietrich,D.	0.51	0.53	0.02	0.52	0.01	CORRECT
AL	OF	Brantley,M.	0.68	0.66	(0.02)	0.69	0.01	WRONG
NL	OF	Kendrick,H.	0.72	0.61	(0.11)	0.61	(0.11)	CORRECT
NL	1B	Desmond,I.	0.57	0.62	0.05	0.54	(0.02)	WRONG
NL	3B	Flores,W.	0.58	0.54	(0.04)	0.52	(0.06)	CORRECT
NL	C	Lucroy,J.	0.51	0.60	0.09	0.38	(0.13)	WRONG
NL	2B	Walker,N.	0.59	0.62	0.03	0.42	(0.17)	WRONG
NL	2B	Wong,K.	0.62	0.61	(0.01)	0.51	(0.11)	CORRECT
AL	OF	Gordon,A.	0.36	0.53	0.17	0.51	0.15	CORRECT
AL	OF	Mahtook,M.	0.60	0.56	(0.05)	0.41	(0.19)	CORRECT
NL	C	Wieters,M.	0.39	0.57	0.18	0.49	0.10	CORRECT
AL	DH	Grossman,R.	0.55	0.60	0.05	0.57	0.02	CORRECT
NL	OF	Polanco,G.	0.50	0.61	0.11	0.66	0.16	CORRECT
AL	C	Vazquez,C.	0.57	0.47	(0.11)	0.29	(0.29)	CORRECT
NL	C	Pina,M.	0.55	0.45	(0.10)	0.48	(0.08)	CORRECT
AL	OF	Heredia,G.	0.40	0.43	0.03	0.43	0.02	CORRECT
AL	3B	Torreyes,R.	0.51	0.45	(0.06)	0.45	(0.06)	CORRECT

Total Accuracy 77%