

# STATLAND SAME PITCHERS, DIFFERENT STATS

For years those of us who put the magazine together have looked at the pitching metrics that described what a pitcher did on his own (his walk rate, his strikeout rate, his home run rate) while evaluating him, but those numbers didn't appear in the magazine. This page gets them in.

Each pitcher is ranked in each of the three categories, then the ranks are summed. The pitchers who finished with the best cumulative ranks are listed higher.

Last year Randy Johnson ranked first, this year it's Mariano Rivera. There is nothing unintuitive about those results. Still, last year Aaron Harang finished last on the list, about 180th, while this year he finishes 38th. His walk and strikeout numbers didn't change much, but this past year he allowed far fewer homers. Does that justify his increased ranking? Sure, at least some part of it. I'm not sure a pitcher ranked 40th is necessarily better than a pitcher ranked 50th, but higher on the list means more effective last year.

The other two columns are of more speculative value. AVG-BIP looks at what rate a pitcher gives up hits when the ball is in play. To calculate it we eliminate strikeouts and homers from the usual AVG calculation. Players with a high rate of hits on BIP usually have a bad defense or bad luck or both. Avoid bad defense if you can, but buying into bad luck is often a winning strategy.

**Here for comparison are the average benchmarks in each category for 2005:**  
**BB/9: 3.1 K/9: 6.3 HR/9: 1.0**  
**AVG-BIP: .279 OPP AVG: .249**

PITCHER	3.1 BB/9	6.3 K/9	1.0 HR/9	.279 AVG-BIP	.249 OPP AVG
Rivera, Mariano	2.1	9.2	0.2	.237	.176
Jones, Todd	1.7	7.6	0.2	.273	.218
Duchscherer, J	2.0	8.9	0.7	.259	.207
Wagner, Billy	2.3	10.1	0.7	.211	.162
Carpenter, Chris	1.9	7.9	0.7	.266	.220
Santana, Johan	1.7	9.2	0.9	.257	.206
Martinez, Pedro	1.9	8.6	0.8	.240	.196
Peavy, Jake	2.2	9.6	0.8	.268	.210
Pettitte, Andy	1.7	6.9	0.7	.256	.220
Halladay, Roy	1.1	6.9	0.7	.252	.217
Hernandez, Felix	2.5	8.2	0.5	.241	.194
Linebrink, Scott	2.8	8.5	0.5	.252	.199
Oswalt, Roy	1.8	6.9	0.7	.294	.251
Timlin, Mike	2.2	6.6	0.2	.316	.263
Clemens, Roger	2.6	7.9	0.5	.238	.192
Willis, Dontrelle	2.1	6.5	0.4	.273	.231
Lidge, Brad	2.9	13.1	0.6	.327	.215
Street, Huston	3.0	8.3	0.3	.235	.184
Harden, Rich	3.0	8.5	0.5	.246	.195
Wheeler, Dan	2.3	8.5	0.9	.234	.194
Heilman, Aaron	3.1	8.8	0.5	.271	.212
Loaiza, Esteban	2.3	7.2	0.7	.304	.259
Howry, Bob	2.0	5.9	0.5	.208	.183
Lackey, John	3.1	8.6	0.6	.313	.249
Rincon, Juan	3.5	9.8	0.2	.293	.214
Smoltz, John	2.1	6.6	0.7	.270	.234
Ryan, B.J.	3.3	12.8	0.5	.311	.204

PITCHER	3.1 BB/9	6.3 K/9	1.0 HR/9	.279 AVG-BIP	.249 OPP AVG
Sheets, Ben	1.4	8.1	1.1	.272	.232
Duke, Zach	2.4	6.2	0.3	.279	.237
Beckett, Josh	2.9	8.4	0.7	.273	.222
Reitsma, Chris	1.7	5.2	0.4	.299	.264
Shields, Scot	3.6	9.6	0.5	.256	.193
Brown, Kevin	2.3	6.1	0.6	.375	.327
MacDougal, Mike	3.1	9.2	0.8	.312	.247
Buehrle, Mark	1.5	5.7	0.8	.282	.253
Burnett, A.J.	3.4	8.5	0.5	.286	.227
Webb, Brandon	2.3	6.8	0.8	.288	.250
Harang, Aaron	2.2	6.9	0.9	.292	.255
Qualls, Chad	2.6	6.8	0.8	.269	.234
Patterson, John	3.0	8.4	0.9	.272	.224
Cordero, Chad	2.1	7.4	1.1	.221	.198
Seo, Jae	1.6	5.9	0.9	.261	.237
Johnson, Randy	1.9	8.4	1.3	.273	.234
Penny, Brad	2.1	6.3	0.9	.294	.260
Schilling, Curt	2.1	8.4	1.2	.361	.302
Dempster, Ryan	4.8	8.7	0.4	.297	.231
Sabathia, C.C.	2.8	7.4	0.9	.279	.239
Thomson, John	2.6	5.6	0.5	.309	.273
Lidle, Cory	1.9	5.9	0.9	.307	.275
Bedard, Erik	3.6	7.9	0.6	.301	.246
Fultz, Aaron	2.9	6.7	0.7	.201	.178
Millwood, Kevin	2.4	6.8	0.9	.274	.240
Colon, Bartolo	1.7	6.3	1.1	.270	.243
Fuentes, Brian	4.1	11.0	0.7	.287	.209
Brocail, Doug	4.2	7.5	0.2	.356	.290
Young, Chris	2.5	7.5	1.0	.286	.247
Vargas, Jason	3.8	7.2	0.5	.292	.243
Carrasco, Hector	3.9	7.6	0.6	.218	.182
Haren, Danny	2.2	6.8	1.1	.276	.246
Lee, Cliff	2.3	6.4	1.0	.271	.243
Wuertz, Michael	4.8	10.6	0.7	.281	.209
Madson, Ryan	2.6	8.2	1.1	.286	.243
Kazmir, Scott	4.8	8.4	0.6	.294	.236
Vazquez, Javier	1.9	8.0	1.5	.292	.256
Bonderman, J	2.7	6.9	1.0	.297	.260
Zambrano, Carlos	3.5	8.1	0.8	.242	.202
Gordon, Tom	3.2	7.7	0.9	.228	.196
Morris, Matt	1.7	5.5	1.0	.289	.266
Mussina, Mike	2.4	7.1	1.2	.307	.270
Wells, David	1.0	5.2	1.0	.309	.285
Sisco, Andrew	5.0	9.1	0.7	.293	.231
Ayala, Luis	1.8	5.1	0.9	.282	.260
Weathers, David	3.4	7.1	0.8	.271	.233
Fassero, Jeff	3.1	5.9	0.7	.285	.252
Clement, Matt	3.2	6.9	0.8	.290	.251
Cabrera, Daniel	4.9	8.8	0.8	.285	.229
Tejeda, Robinson	5.4	7.6	0.5	.251	.207
Schmidt, Jason	4.4	8.6	0.8	.291	.237
Perez, Odalis	2.3	6.1	1.1	.276	.251
Lowry, Noah	3.3	7.6	0.9	.280	.239
Myers, Brett	2.8	8.7	1.3	.270	.230
Guerrier, Matt	3.0	5.8	0.8	.278	.248
Kim, Sunny	2.3	6.0	1.1	.311	.281
Glavine, Tom	2.6	4.5	0.5	.289	.264
Rusch, Glendon	3.3	6.9	0.9	.331	.286
Eaton, Adam	3.1	7.0	1.0	.306	.266
Garcia, Freddy	2.4	5.8	1.0	.270	.248
Westbrook, Jake	2.4	5.1	0.8	.279	.256
Moehler, Brian	2.4	5.4	0.9	.324	.294
Byrd, Paul	1.2	4.5	1.0	.275	.261
Frasor, Jason	3.4	7.5	1.0	.267	.230
Lieber, Jon	1.7	6.1	1.4	.273	.254
Maddux, Greg	1.4	5.4	1.2	.280	.261
Weaver, Jeff	1.7	6.3	1.4	.264	.247
Towers, Josh	1.3	4.8	1.0	.293	.275
Sanchez, Duaner	4.0	7.8	0.9	.277	.234
Lowe, Derek	2.2	5.9	1.1	.273	.251
Benoit, Joaquin	3.9	8.1	0.9	.247	.209
Small, Aaron	2.8	4.4	0.5	.260	.237
Rogers, Kenny	2.4	4.0	0.7	.276	.259
Cook, Aaron	1.7	2.6	0.9	.292	.288
Davis, Doug	3.8	8.4	1.1	.270	.227
Prior, Mark	3.2	10.1	1.3	.274	.222
Park, Chan Ho	4.6	6.5	0.6	.324	.279
Meadows, Brian	2.5	5.3	1.0	.297	.273
Lawrence, Brian	2.6	5.0	0.8	.288	.264
Wang, Chien-Ming	2.5	3.6	0.7	.256	.245
Riske, David	1.9	5.9	1.4	.206	.201
Majewski, Gary	3.9	5.2	0.2	.273	.237

PITCHER	3.1 BB/9	6.3 K/9	1.0 HR/9	.279 AVG-BIP	.249 OPP AVG
Carrara, Giovanni	4.5	6.7	0.7	.256	.223
Tomko, Brett	2.7	5.4	0.9	.288	.264
Mateo, Julio	1.7	5.3	1.2	.239	.230
Cormier, Lance	4.9	7.2	0.8	.311	.266
Contreras, Jose	3.3	6.8	1.0	.251	.224
Zambrano, Victor	4.2	6.1	0.6	.290	.254
Garland, Jon	1.9	4.7	1.1	.253	.242
Vogelsong, Ryan	4.4	5.8	0.6	.286	.252
Wasdin, John	2.4	5.2	1.1	.271	.253
Williams, Todd	3.1	4.5	0.6	.260	.239
White, Rick	3.5	4.8	0.4	.320	.286
Baez, Danys	3.7	6.3	0.9	.262	.233
Torres, Salomon	3.4	5.2	0.7	.231	.211
Belisle, Matt	2.7	6.2	1.2	.312	.282
Johnson, Jason	2.1	4.0	1.0	.281	.270
Redman, Mark	2.8	5.1	0.9	.282	.260
Downs, Scott	3.3	7.2	1.1	.281	.248
Zito, Barry	3.5	6.7	1.0	.236	.213
Radke, Brad	1.0	5.2	1.5	.272	.262
Loe, Kameron	3.0	4.4	0.7	.262	.244
Greinke, Zack	2.6	5.6	1.1	.326	.298
Hudson, Tim	3.0	5.4	0.9	.274	.252
Batista, Miguel	3.3	6.5	1.1	.294	.263
Miller, Wade	4.6	6.3	0.8	.296	.260
Hernandez, Livan	3.1	5.4	0.9	.291	.266
Arroyo, Bronson	2.4	4.4	1.0	.270	.257
Chacin, Gustavo	3.1	5.4	0.9	.283	.259
Santana, Ervin	3.2	6.7	1.1	.288	.257
Astacio, Ezequiel	2.8	7.3	2.6	.303	.292
Washburn, Jarrod	2.6	4.8	1.0	.274	.257
Saarloos, Kirk	3.0	3.0	0.6	.272	.262
Moyer, Jamie	2.3	4.6	1.0	.289	.273
Fossum, Casey	3.3	7.1	1.2	.293	.258
Halsey, Brad	2.2	4.6	1.1	.301	.285
Silva, Carlos	4.0	3.4	1.2	.275	.273
Drese, Ryan	3.2	3.2	0.6	.310	.294
Kim, Byung-Hyun	4.3	7.0	1.0	.297	.260
Davies, Kyle	5.0	6.4	0.8	.309	.271
Mulder, Mark	3.1	4.9	0.8	.277	.256
Bush, Dave	1.9	5.0	1.3	.268	.258
Astacio, Pedro	2.6	5.5	1.2	.277	.259
Wolf, Randy	2.9	6.9	1.6	.290	.266
Urbina, Ugueth	4.4	11.0	1.4	.237	.190
Sosa, Jorge	4.3	5.7	0.8	.258	.233
Julio, Jorge	3.0	7.3	1.8	.283	.261
Pineiro, Joel	2.7	5.1	1.1	.304	.283
Lohse, Kyle	2.2	4.3	1.1	.296	.282
Pavano, Carl	1.6	5.0	1.5	.315	.301
Claussen, B	3.1	6.5	1.3	.289	.262
Blanton, Joe	3.0	5.2	1.0	.241	.228
Wakefield, Tim	2.7	6.0	1.4	.250	.237
Maroth, Mike	2.2	5.0	1.3	.286	.273
Suppan, Jeff	2.9	5.3	1.1	.280	.261
Capuano, Chris	3.7	7.2	1.3	.273	.244
Leiter, Al	6.2	6.1	0.8	.299	.265
Crain, Jesse	3.3	2.8	0.7	.204	.203
Williams, Woody	2.9	6.0	1.4	.287	.266
Milton, Eric	2.5	5.9	1.9	.311	.298
Jennings, Jason	4.6	5.5	0.8	.290	.262
Ohka, Tomo	2.7	4.9	1.1	.274	.259
Chen, Bruce	2.9	6.1	1.5	.251	.240
Lopez, Rodrigo	2.7	5.1	1.2	.286	.270
Robertson, Nate	3.0	5.6	1.3	.271	.255
Benson, Kris	2.5	4.9	1.2	.256	.246
Stauffer, Tim	3.2	5.4	1.1	.297	.275
Brazoban, Yhency	4.0	7.6	1.4	.273	.243
Spurling, Chris	2.8	3.3	1.0	.212	.215
Hernandez, O	3.5	6.4	1.3	.288	.263
Waechter, Doug	2.2	5.0	1.7	.297	.289
Francis, Jeff	3.4	6.3	1.3	.323	.293
Hendrickson, M	2.5	4.5	1.2	.313	.298
Howell, J.P.	4.8	6.7	1.1	.281	.251
Elarton, Scott	2.4	5.1	1.6	.262	.257
Chacon, Shawn	3.9	4.7	0.8	.243	.229
Vargas, Claudio	3.2	6.5	1.7	.286	.269
Williams, Jerome	3.6	5.1	1.0	.260	.244
Sturtze, Tanyon	3.1	5.2	1.2	.259	.245
Wells, Kip	4.9	6.5	1.1	.282	.254
Mays, Joe	2.4	3.4	1.3	.306	.303
Kennedy, Joe	3.8	5.7	1.2	.323	.295
Backe, Brandon	4.0	5.8	1.1	.273	.252
Perez, Oliver	6.1	8.5	2.0	.271	.248