

Run Expectancy Matrix, 2019

via Baseball Prospectus with play-by-play data

states	0	1	2
000	0.5439	0.2983	0.1147
100	0.9345	0.5641	0.2422
020	1.1465	0.7134	0.3391
003	1.3685	0.9528	0.3907
120	1.5371	0.9792	0.4666
103	1.7591	1.2186	0.5182
023	1.9711	1.3679	0.6151
123	2.3617	1.6337	0.7426

Run Expectancy Matrix, 2019

via FanGraphs with league wOBA and R/G

states	0	1	2
000	0.530	0.284	0.109
100	0.913	0.526	0.233
020	1.168	0.698	0.324
003	1.421	0.934	0.352
120	1.535	0.895	0.463
103	1.886	1.184	0.531
023	2.115	1.463	0.573
123	2.471	1.581	0.778

Run Expectancy Matrix, 2009

via Baseball Prospectus with play-by-play data

states	0	1	2
000	0.5197	0.2811	0.1048
100	0.8957	0.5349	0.2290
020	1.1177	0.6827	0.3253
003	1.3498	0.9288	0.3797
120	1.4937	0.9365	0.4495
103	1.7258	1.1826	0.5039
023	1.9478	1.3304	0.6002
123	2.3238	1.5842	0.7244

Run Expectancy Matrix, 2009

via FanGraphs with league wOBA and R/G

states	0	1	2
000	0.532	0.289	0.115
100	0.923	0.543	0.246
020	1.172	0.710	0.339
003	1.424	0.953	0.366
120	1.538	0.921	0.484
103	1.894	1.203	0.546
023	2.106	1.472	0.602
123	2.445	1.605	0.811

Run Expectancy Matrix, 1999

via Baseball Prospectus with play-by-play data

states	0	1	2
000	0.5748	0.3069	0.1185
100	0.9764	0.5784	0.2505
020	1.1972	0.7247	0.3523
003	1.4298	0.9825	0.4031
120	1.5988	0.9962	0.4843
103	1.8314	1.2540	0.5351
023	2.0522	1.4003	0.6369
123	2.4538	1.6718	0.7689

Run Expectancy Matrix, 1999

via FanGraphs with league wOBA and R/G

states	0	1	2
000	0.581	0.328	0.139
100	1.008	0.611	0.294
020	1.243	0.785	0.391
003	1.479	1.004	0.418
120	1.647	1.017	0.571
103	2.030	1.307	0.638
023	2.193	1.577	0.702
123	2.544	1.713	0.936

Run Expectancy Matrix, 1989

via Baseball Prospectus with play-by-play data

states	0	1	2
000	0.4651	0.2468	0.0875
100	0.8424	0.4947	0.1981
020	1.0652	0.6492	0.3023
003	1.2949	0.9033	0.3444
120	1.4425	0.8971	0.4129
103	1.6722	1.1512	0.4550
023	1.8950	1.3057	0.5592
123	2.2723	1.5536	0.6698

Run Expectancy Matrix, 1989

via FanGraphs with league wOBA and R/G

states	0	1	2
000	0.463	0.242	0.088
100	0.813	0.471	0.198
020	1.071	0.620	0.289
003	1.347	0.912	0.316
120	1.379	0.823	0.394
103	1.702	1.079	0.436
023	1.953	1.329	0.506
123	2.242	1.488	0.685

Run Expectancy Matrix, 1979

via Baseball Prospectus with play-by-play data

states	0	1	2
000	0.5013	0.2729	0.0986
100	0.8746	0.5338	0.2235
020	1.0955	0.6887	0.3305
003	1.3252	0.9268	0.3825
120	1.4688	0.9496	0.4554
103	1.6985	1.1877	0.5074
023	1.9194	1.3426	0.6144
123	2.2927	1.6035	0.7393

Run Expectancy Matrix, 1979

via FanGraphs with league wOBA and R/G

states	0	1	2
000	0.516	0.278	0.108
100	0.896	0.524	0.233
020	1.148	0.687	0.325
003	1.406	0.941	0.352
120	1.501	0.894	0.460
103	1.849	1.172	0.519
023	2.072	1.438	0.575
123	2.402	1.575	0.777

Run Expectancy Matrix, 1969

via Baseball Prospectus with play-by-play data

states	0	1	2
000	0.4553	0.2419	0.0919
100	0.8207	0.4818	0.2076
020	1.0326	0.6387	0.3172
003	1.2355	0.8422	0.3585
120	1.3980	0.8786	0.4329
103	1.6009	1.0821	0.4742
023	1.8128	1.2390	0.5838
123	2.1782	1.4789	0.6995

Run Expectancy Matrix, 1969

via FanGraphs with league wOBA and R/G

states	0	1	2
000	0.451	0.238	0.088
100	0.802	0.473	0.202
020	1.055	0.614	0.295
003	1.335	0.924	0.320
120	1.351	0.830	0.398
103	1.673	1.074	0.431
023	1.913	1.310	0.516
123	2.176	1.490	0.694