

NIPR+ (a better NIPR)

NIPR+= {all cats}; BOP={run,hr,rbi,tb}; PITCH={w,sv,k,era,whip}

| Team | NIPR+ | NIPR+ Rank | BOP | BOP Rank | PITCH | PITCH Rank |
|--------------------|-------|------------|-----|----------|-------|------------|
| Bay City Brawlers | 99 | 8 | 88 | 13 | 100 | 6 |
| Boston Poindexters | 103 | 5 | 98 | 8 | 97 | 8 |
| CRYOGENIC TEDS | 103 | 4 | 113 | 1 | 99 | 7 |
| Kelly Green Guys | 110 | 2 | 106 | 4 | 107 | 3 |
| Killer Maltese | 97 | 9 | 101 | 7 | 92 | 12 |
| Killer Rabbits | 101 | 6 | 98 | 10 | 110 | 2 |
| LA Raindrops | 94 | 13 | 94 | 12 | 89 | 13 |
| Naperville Sixty | 114 | 1 | 112 | 2 | 128 | 1 |
| Notorious BE AR D | 96 | 10 | 102 | 6 | 95 | 9 |
| Plano Tiburon | 95 | 12 | 102 | 5 | 87 | 14 |
| PTBNL | 106 | 3 | 106 | 3 | 100 | 5 |
| RBI's all day | 90 | 14 | 88 | 14 | 95 | 11 |
| Southern Rockets | 95 | 11 | 95 | 11 | 95 | 10 |
| Vatican City Popes | 99 | 7 | 98 | 9 | 105 | 4 |

Week 14

NIPR+ (for special/combo cats)

NIPR-1={all cats except your worst}; PQUAL={era, whip}; PQUAN={win, svh, k}

| Team | NIPR-1 | NIPR-1 Rank | PQUAL | PQUAL Rank | PQUAN | PQUAN Rank |
|--------------------|---------------|--------------------|--------------|-------------------|--------------|-------------------|
| Bay City Brawlers | 102 | 7 | 97 | 9 | 103 | 7 |
| Boston Poindexters | 106 | 4 | 114 | 2 | 85 | 13 |
| CRYOGENIC TEDS | 105 | 5 | 88 | 13 | 106 | 5 |
| Kelly Green Guys | 111 | 2 | 101 | 5 | 111 | 3 |
| Killer Maltese | 100 | 9 | 99 | 7 | 87 | 11 |
| Killer Rabbits | 105 | 6 | 98 | 8 | 119 | 2 |
| LA Raindrops | 95 | 13 | 95 | 10 | 85 | 12 |
| Naperville Sixty | 121 | 1 | 123 | 1 | 131 | 1 |
| Notorious BE AR D | 98 | 10 | 86 | 14 | 101 | 8 |
| Plano Tiburon | 98 | 11 | 94 | 11 | 83 | 14 |
| PTBNL | 108 | 3 | 93 | 12 | 105 | 6 |
| RBI's all day | 92 | 14 | 104 | 4 | 89 | 9 |
| Southern Rockets | 98 | 12 | 107 | 3 | 87 | 10 |
| Vatican City Popes | 102 | 8 | 101 | 6 | 107 | 4 |

NIPR+ Category Data

Average is 100; 120 is 20% better than average; 90 is 10% worse than average

| Team | Run | Hr | Rbi | Sb | Tb | W | K | Era | Whip | SvH | NIPR |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|
| Bay City Brawlers | 101 | 73 | 85 | 140 | 91 | 123 | 114 | 97 | 96 | 72 | 99 |
| Boston Poindexters | 102 | 94 | 96 | 150 | 100 | 86 | 94 | 118 | 110 | 75 | 103 |
| CRYOGENIC TEDS | 109 | 127 | 106 | 85 | 109 | 98 | 108 | 85 | 90 | 112 | 103 |
| Kelly Green Guys | 103 | 114 | 106 | 140 | 100 | 118 | 115 | 101 | 101 | 101 | 110 |
| Killer Maltese | 103 | 93 | 107 | 103 | 101 | 83 | 114 | 96 | 103 | 64 | 97 |
| Killer Rabbits | 96 | 93 | 99 | 63 | 102 | 113 | 101 | 100 | 96 | 141 | 101 |
| LA Raindrops | 88 | 104 | 95 | 115 | 89 | 91 | 83 | 95 | 95 | 81 | 94 |
| Naperville Sixty | 104 | 125 | 109 | 51 | 110 | 118 | 90 | 132 | 114 | 184 | 114 |
| Notorious BE AR D | 96 | 110 | 104 | 73 | 98 | 113 | 114 | 80 | 93 | 77 | 96 |
| Plano Tiburon | 101 | 106 | 103 | 101 | 100 | 88 | 97 | 92 | 95 | 64 | 95 |
| PTBNL | 108 | 104 | 106 | 134 | 105 | 106 | 102 | 90 | 96 | 108 | 106 |
| RBI's all day | 95 | 73 | 88 | 73 | 95 | 83 | 86 | 108 | 100 | 97 | 90 |
| Southern Rockets | 96 | 94 | 96 | 93 | 96 | 68 | 74 | 104 | 110 | 119 | 95 |
| Vatican City Popes | 99 | 90 | 100 | 79 | 103 | 111 | 109 | 102 | 100 | 103 | 99 |

Red is hot (≥ 110); Blue is cold (≤ 90)

NIPR+ Explanation

Jun 2020

NIPR+ is the red-haired stepchild of NIPR, the New and Improved Power Ranking system. Both rankings give a statistical measure of a team's performance, independent of head-to-head weekly competition. NIPR+ is better than NIPR, I think.

NIPR+ is similar to OPS+ in MLB. I like NIPR+ because it's easy. Examples:

- + A score of 100 is average.
- + A score greater than 100 is a percentage better than average (110 is 10% better)
- + A score less than 100 is worse than average (95 is 5% worse than average)

Some NIPR+ scores are averages over multiple categories:

NIPR = average(all cats)

NIPR-1 = average(all cats except team's worst)

BOP = average(run,hr,rbi,tb)

PITCH = average(win,k,era,whip,svh)

PQUAN=average(win,k, svh)

PQUAL=average(era,whip)