## Probability Of Playing College and Professional Baseball

Here's another "making it to college baseball and the pros" probability table that I found while going through some information from the NCAA. These make good food for thought when you have a studentathlete that is more interested in sports than in the classroom.

## Baseball

Less than three in 50, or about 5.6 percent, of high school senior boys interscholastic baseball players will go on to play men's baseball at a NCAA member institution.
Less than eleven in 100, or about 10.5 percent, of NCAA senior male baseball players will get drafted by a Major League Baseball (MLB) team.
Approximately one in 200, or approximately 0.5 percent of high school senior boys playing interscholastic baseball will eventually be drafted by an MLB team.

| Student-Athletes | Basketball | Football | Baseball | Ice Hockey | "S" Word |
| :--- | :---: | :---: | :---: | :---: | :---: |
| High School Athletes | 549,000 | 983,600 | $\mathbf{4 5 5 , 3 0 0}$ | 29,900 | 321,400 |
| High School Senior Athletes | 157,000 | 281,000 | $\mathbf{1 3 0 , 1 0 0}$ | 8,500 | 91,800 |
| NCAA Athletes | 15,700 | 56,500 | $\mathbf{2 5 , 7 0 0}$ | 3,700 | 18,200 |
| NCAA Freshman Athletes | 4,500 | 16,200 | $\mathbf{7 , 3 0 0}$ | $\mathbf{1 , 1 0 0}$ | 5,200 |
| NCAA Senior Athletes | 3,500 | 12,600 | $\mathbf{5 , 7 0 0}$ | 800 | 4,100 |
| NCAA Athletes Drafted | 44 | 250 | $\mathbf{6 0 0}$ | 33 | 76 |
| High School to NCAA | $2.9 \%$ | $5.8 \%$ | $\mathbf{5 . 6 \%}$ | $12.9 \%$ | $5.7 \%$ |
| NCAA to Professional | $1.3 \%$ | $2.0 \%$ | $\mathbf{1 0 . 5 \%}$ | $\mathbf{4 . 1 \%}$ | $1.9 \%$ |
| High School to Professional | $\mathbf{0 . 0 3 \%}$ | $\mathbf{0 . 0 9 \%}$ | $\mathbf{. 5 \%}$ | $\mathbf{. 4 \%}$ | $\mathbf{0 \%}$ |

## INSIDE THE NUMBERS

## by: Bob Howdeshell

High School Baseball Web

Total number of participating teams and players in high school and college baseball programs -- as reported by the various institutions

| *** | National Federation of High Schools | *** |
| :---: | :---: | :---: |
| Teams |  | Participants |
| 14,988 |  | $\begin{gathered} 455,414 \\ (1,622 \text { girls }) \end{gathered}$ |
| NCAA | National Collegiate Athletic Association | NCAA |
| Division I | Division II | Division III |
| 274 | 224 | 319 |
| Participants | Participants | Participants |
| 8,439 | 6,899 | 9,825 |
| *** | National Association of Intercollegiate Athletics | *** |
| Teams |  | Participants |
| 320 |  | 9,600 |
| NJCAA | National Junior College Athletic Association | NJCAA |
| Division I | Division II | Division III |
| 185 | 114 | 85 |
| Participants | Participants | Participants |
| 5,550 | 3,420 | 2,550 |
| COA | California Junior College Association | COA |
| Teams |  | Participants |
| 87 |  | 2,175 |
| *** | Totals For 2 \& 4 Year Colleges / Universities | *** |
| Teams |  | Participants |
| 1,608 |  | 48,408 |

Now we'll take a look "Inside the Numbers"

The following is a compilation of the odds for a high school player to either get drafted by a professional team or play college baseball.

## Making the Pros

We will make some assumptions on the total numbers of players eligible each draft year.

High School Players @ 114,159 seniors
NCAA (4 year schools) @ 12,581 juniors \& seniors
NJCAA (2 year schools) @ 11,520
COA (@ year schools) @ 2,175

That gives us 140,435 "draft eligible" players.
$140,129 / 1,500=94$

1 player in 94 will be selected in the Major League Baseball Draft

## Playing in College

High School seniors = 114,159
College "seniors" (or sophomores when related to juco's) $=13,137$
That means their are 114,159 graduating high seniors versus 13,137 slots open
$114,159 / 13,137=10.1$
1 high school player in every 10 has a chance to play in college

These numbers are not completely accurate, due to several reasons (foreign born players, players dropping out of school, etc.). But it is a fun look "At the Numbers."

