NCAA Research

National and Sport-Group APR Averages and Trends May 2019

## Average Four-Year APRs

(Includes 2014-15 through 2017-18 Academic Years)

|  | Four-Year <br> Average |
| :---: | :---: |
| Overall | $983(+0)$ |
| Baseball | $976(+1)$ |
| Football | $964(+0)$ |
| Men's Basketball | $967(+0)$ |
| Women's Basketball | $982(+0)$ |

Notes:

1. APR displayed for all squads submitting usable data for 2017-18 ( $\mathrm{N}=5,996$ ).
2. Numbers in parentheses are point changes from 4-year APRs reported in May 2018.
3. See subsequent section on single-year APRs for best description of APR changes/trends.

## Trends in the Distribution of Multi-Year APRs

| APR Range <br> (Raw) | 4-Year <br> Aggregation <br> after 2011-12 | 4-Year <br> Aggregation <br> after 2012-13 | 4-Year <br> Aggregation <br> after 2013-14 | 4-Year <br> Aggregation <br> after 2014-15 | 4-Year <br> Aggregation <br> after 2015-16 | 4-Year <br> Aggregation <br> after 2016-17 | 4ggregation <br> after 2017-18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{0 - 5 9 9}$ | $0(0.0 \%)$ | $0(0.0 \%)$ | $0(0.0 \%)$ | $0(0.0 \%)$ | $0(0.0 \%)$ | $0(0.0 \%)$ | $0(0.0 \%)$ |
| $\mathbf{6 0 0 - 6 9 9}$ | $0(0.0 \%)$ | $0(0.0 \%)$ | $0(0.0 \%)$ | $2(0.0 \%)$ | $0(0.0 \%)$ | $0(0.0 \%)$ | $0(0.0 \%)$ |
| $\mathbf{7 0 0 - 7 9 9}$ | $2(0.0 \%)$ | $1(0.0 \%)$ | $1(0.0 \%)$ | $5(0.1 \%)$ | $6(0.1 \%)$ | $1(0.0 \%)$ | $0(0.0 \%)$ |
| $\mathbf{8 0 0 - 8 2 4}$ | $5(0.1 \%)$ | $2(0.0 \%)$ | $0(0.0 \%)$ | $3(0.1 \%)$ | $1(0.0 \%)$ | $3(0.1 \%)$ | $0(0.0 \%)$ |
| $\mathbf{8 2 5 - 8 4 9}$ | $4(0.1 \%)$ | $3(0.0 \%)$ | $6(0.1 \%)$ | $5(0.1 \%)$ | $3(0.1 \%)$ | $4(0.1 \%)$ | $2(0.0 \%)$ |
| $\mathbf{8 5 0 - 8 7 4}$ | $23(0.4 \%)$ | $14(0.2 \%)$ | $13(0.2 \%)$ | $9(0.2 \%)$ | $7(0.1 \%)$ | $3(0.1 \%)$ | $6(0.1 \%)$ |
| $\mathbf{8 7 5 - 8 9 9}$ | $35(0.5 \%)$ | $28(0.4 \%)$ | $19(0.3 \%)$ | $16(0.3 \%)$ | $13(0.2 \%)$ | $9(0.2 \%)$ | $11(0.2 \%)$ |
| $900-924$ | $164(2.5 \%)$ | $122(1.9 \%)$ | $79(1.2 \%)$ | $43(0.7 \%)$ | $39(0.7 \%)$ | $31(0.5 \%)$ | $27(0.5 \%)$ |
| $\mathbf{9 2 5 - 9 4 9}$ | $621(9.6 \%)$ | $584(9.1 \%)$ | $529(8.1 \%)$ | $376(6.3 \%)$ | $318(5.3 \%)$ | $263(4.4 \%)$ | $265(4.4 \%)$ |
| $950-974$ | $1,757(27.3 \%)$ | $1,691(26.2 \%)$ | $1,677(25.8 \%)$ | $1,424(23.9 \%)$ | $1,267(21.1 \%)$ | $1,185(19.9 \%)$ | $1,180(19.7 \%)$ |
| $975-999$ | $3,008(46.7 \%)$ | $3,116(48.3 \%)$ | $3,207(49.3 \%)$ | $3,111(52.3 \%)$ | $3,215(53.7 \%)$ | $3,261(54.7 \%)$ | $3,285(54.8 \%)$ |
| $\mathbf{1 0 0 0}$ | $827(12.8 \%)$ | $889(13.8 \%)$ | $980(15.1 \%)$ | $952(16.0 \%)$ | $1,122(18.7 \%)$ | $1,198(20.1 \%)$ | $1,220(20.3 \%)$ |
| Total Squads | 6,446 | 6,450 | 6,511 | 5,946 | 5,991 | 5,958 | 5,996 |

Notes:
Squads with 4 -year squad sizes below 30 are judged for penalties based on a squad-size adjusted APR (unadjusted APRs displayed in table). The overall number of squads decreased in 2014-15 due to a change in APR policy that combined indoor and outdoor track \& field cohorts.

## Average APRs by Sport for Men's Teams

(Four-Year APR for 2014-15 thru 2017-18 - Sorted Highest to Lowest)

| SPORT | \# Teams | Four-Year APR Average |
| :---: | :---: | :---: |
| Gymnastics | 14 | 989 |
| Skiing | 10 | 989 |
| Rifle (co-ed) | 22 | 986 |
| Ice Hockey | 60 | 986 |
| Volleyball | 22 | 986 |
| Golf | 297 | 985 |
| Tennis | 253 | 983 |
| Lacrosse | 71 | 982 |
| Fencing | 20 | 982 |
| Swimming | 131 | 982 |
| Cross Country | 315 | 982 |
| Soccer | 203 | 979 |
| Wrestling | 75 | 976 |
| Baseball | 297 | 976 |
| Water Polo | 25 | 974 |
| Track \& Field | 286 | 973 |
| Football (FBS) | 128 | 968 |
| Basketball | 351 | 967 |
| Football (FCS) | 125 | 961 |

## Average Eligibility Rates by Sport for Men's Teams

(Four-Year Eligibility Rate for 2014-15 thru 2017-18 - Sorted Highest to Lowest)

| SPORT | Four-Year Eligibility Rate <br> Average |
| :---: | :---: |
| Skiing | 994 |
| Ice Hockey | 990 |
| Rifle (co-ed) | 988 |
| Tennis | 988 |
| Gymnastics | 987 |
| Golf | 986 |
| Lacrosse | 985 |
| Baseball | 984 |
| Soccer | 983 |
| Fencing | 982 |
| Volleyball | 982 |
| Swimming | 981 |
| Cross Country | 980 |
| Wrestling | 977 |
| Basketball | 973 |
| Water Polo | 972 |
| Football (FBS) | 966 |
| Track \& Field | 966 |
| Football (FCS) | 956 |

## Average Retention Rates by Sport for Men's Teams

(Four-Year Retention Rate for 2014-15 thru 2017-18 - Sorted Highest to Lowest)

| SPORT | Four-Year Retention <br> Rate Average |
| :---: | :---: |
| Gymnastics | 989 |
| Volleyball | 987 |
| Rifle (co-ed) | 982 |
| Golf | 980 |
| Fencing | 980 |
| Ice Hockey | 979 |
| Cross Country | 979 |
| Swimming | 979 |
| Skiing | 978 |
| Lacrosse | 976 |
| Tennis | 976 |
| Track \& Field | 973 |
| Water Polo | 972 |
| Wrestling | 971 |
| Soccer | 969 |
| Football (FBS) | 962 |
| Baseball | 960 |
| Football (FCS) | 957 |
| Basketball | 951 |

## Average APRs by Sport for Women's Teams

(Four-Year APR for 2014-15 thru 2017-18 - Sorted Highest to Lowest)

| SPORT | \# Teams | Four-Year APR Average |
| :---: | :---: | :---: |
| Skiing | 11 | 997 |
| Gymnastics | 60 | 993 |
| Swimming | 194 | 993 |
| Lacrosse | 115 | 992 |
| Ice Hockey | 35 | 991 |
| Beach Volleyball | 44 | 991 |
| Golf | 267 | 991 |
| Field Hockey | 78 | 991 |
| Fencing | 24 | 991 |
| Tennis | 314 | 990 |
| Rowing | 87 | 989 |
| Soccer | 333 | 989 |
| Cross Country | 348 | 989 |
| Volleyball | 333 | 987 |
| Softball | 295 | 986 |
| Water Polo | 33 | 985 |
| Track \& Field | 338 | 983 |
| Bowling | 33 | 982 |
| Basketball | 349 | 982 |

## Average Eligibility Rates by Sport for Women's Teams

(Four-Year Eligibility Rate for 2014-15 thru 2017-18 - Sorted Highest to Lowest)

| SPORT | Four-Year Eligibility <br> Rate Average |
| :---: | :---: |
| Skiing | 999 |
| Field Hockey | 996 |
| Swimming | 994 |
| Lacrosse | 994 |
| Gymnastics | 994 |
| Ice Hockey | 994 |
| Tennis | 994 |
| Golf | 993 |
| Soccer | 992 |
| Fencing | 992 |
| Beach Volleyball | 991 |
| Rowing | 991 |
| Volleyball | 990 |
| Softball | 989 |
| Cross Country | 989 |
| Basketball | 986 |
| Water Polo | 984 |
| Bowling | 983 |
| Track \& Field | 980 |

## Average Retention Rates by Sport for Women's Teams

(Four-Year Retention Rate for 2014-15 thru 2017-18 - Sorted Highest to Lowest)

| SPORT | Four-Year Retention <br> Rate Average |
| :---: | :---: |
| Gymnastics | 991 |
| Skiing | 991 |
| Beach Volleyball | 991 |
| Swimming | 989 |
| Lacrosse | 988 |
| Ice Hockey | 988 |
| Golf | 987 |
| Fencing | 986 |
| Cross Country | 986 |
| Rowing | 985 |
| Field Hockey | 984 |
| Tennis | 984 |
| Soccer | 983 |
| Volleyball | 983 |
| Water Polo | 982 |
| Track \& Field | 981 |
| Softball | 979 |
| Bowling | 978 |
| Basketball | 975 |

# Trends in Single-Year APR, Eligibility and Retention 

## Trends in Average APR, Eligibility and Retention

(All Sports)

$-A P R$
$\rightarrow$ Eligibility

- Retention

Notes:

1. Based on 5,499 squads that sponsored the sport within Division I and provided usable data during the last 11 years of the APR program. APR calculated as a function of eligibility, retention and delayed graduation points.
2. APR retention calculation changed in the 2007-08 AY (shown as 2008 here) to grant point adjustments for certain transfer students. Change did not affect eligibility rate calculation.

## APR Trends in Baseball, Basketball and Football



Notes:

1. Analyses based on 269 baseball squads, 324 men's basketball squads, 229 football squads, and 322 women's basketball squads that sponsored the sport within Division I and provided usable data during all 15 years.
2. APR retention calculation changed beginning in 2007-08 (shown as 2008 in the graph) to grant point adjustments for certain transfer students. Change did not affect eligibility rate calculation.

## Eligibility Trends in Baseball, Basketball and Football



Notes:

1. Analyses based on 269 baseball squads, 324 men's basketball squads, 229 football squads, and 322 women's basketball squads that sponsored the sport within Division I and provided usable data during all 15 years.
2. APR retention calculation changed beginning in 2007-08 (shown as 2008 in the graph) to grant point adjustments for certain transfer students. Change did not affect eligibility rate calculation.

## Retention Trends in Baseball, Basketball and Football



Notes:

1. Analyses based on 269 baseball squads, 324 men's basketball squads, 229 football squads, and 322 women's basketball squads that sponsored the sport within Division I and provided usable data during all 15 years.
2. APR retention calculation changed beginning in 2007-08 (shown as 2008 in the graph) to grant point adjustments for certain transfer students. Change did not affect eligibility rate calculation.

## Average APRs by Sport for Men's Teams

(Single-Year APRs in Sports with 50 or More Teams)

| SPORT | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baseball | 963 | 965 | 971 | 974 | 972 | 976 | 978 | 975 |
| Basketball | 951 | 958 | 963 | 964 | 965 | 968 | 966 | 964 |
| Cross Country | 976 | 974 | 976 | 976 | 979 | 981 | 982 | 982 |
| Football | 946 | 951 | 957 | 962 | 965 | 964 | 965 | 964 |
| Golf | 969 | 975 | 981 | 987 | 984 | 981 | 986 | 985 |
| Ice Hockey | 982 | 985 | 985 | 986 | 988 | 983 | 986 | 986 |
| Lacrosse | 971 | 978 | 977 | 979 | 983 | 983 | 986 | 986 |
| Soccer | 966 | 970 | 972 | 977 | 976 | 980 | 977 | 978 |
| Swimming | 976 | 980 | 982 | 982 | 980 | 980 | 984 | 985 |
| Tennis | 973 | 977 | 979 | 979 | 982 | 982 | 981 | 983 |
| Track \& Field | 961 | 968 | 968 | 971 | 970 | 974 | 974 | 972 |
| Wrestling | 957 | 964 | 965 | 971 | 979 | 977 | 973 | 975 |

Note: Analyses based on $\mathrm{N}=5,660$ squads that sponsored the sport within Division I during each of the past 8 years. Sports sorted alphabetically.

## Average Eligibility Rates by Sport for Men's Teams

(Single-Year Eligibility Rates in Sports with 50 or More Teams)

| SPORT | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baseball | 966 | 972 | 975 | 980 | 980 | 984 | 986 | 986 |
| Basketball | 958 | 965 | 966 | 971 | 971 | 976 | 974 | 970 |
| Cross Country | 967 | 969 | 972 | 974 | 978 | 980 | 980 | 981 |
| Football | 933 | 941 | 949 | 956 | 960 | 961 | 963 | 962 |
| Golf | 970 | 978 | 982 | 989 | 986 | 983 | 988 | 989 |
| Ice Hockey | 986 | 990 | 989 | 989 | 991 | 988 | 989 | 993 |
| Lacrosse | 973 | 981 | 980 | 984 | 987 | 985 | 988 | 988 |
| Soccer | 970 | 976 | 977 | 981 | 981 | 986 | 983 | 982 |
| Swimming | 972 | 979 | 981 | 979 | 980 | 979 | 981 | 986 |
| Tennis | 979 | 982 | 983 | 985 | 985 | 987 | 987 | 990 |
| Track \& Field | 946 | 954 | 958 | 963 | 961 | 966 | 969 | 967 |
| Wrestling | 950 | 960 | 963 | 973 | 979 | 979 | 975 | 977 |

Note: Analyses based on $N=5,660$ squads that sponsored the sport within Division I during each of the past 8 years. Sports sorted alphabetically.

## Average Retention Rates by Sport for Men's Teams

(Single-Year Retention Rates in Sports with 50 or More Teams)

| SPORT | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baseball | 950 | 948 | 958 | 960 | 956 | 960 | 964 | 959 |
| Basketball | 932 | 939 | 949 | 948 | 950 | 951 | 951 | 950 |
| Cross Country | 980 | 977 | 976 | 976 | 976 | 978 | 981 | 981 |
| Football | 949 | 951 | 955 | 958 | 960 | 959 | 960 | 960 |
| Golf | 967 | 969 | 977 | 983 | 979 | 978 | 982 | 981 |
| Ice Hockey | 975 | 978 | 978 | 979 | 981 | 976 | 982 | 977 |
| Lacrosse | 967 | 972 | 970 | 973 | 973 | 979 | 982 | 981 |
| Soccer | 957 | 958 | 960 | 968 | 967 | 971 | 968 | 969 |
| Swimming | 975 | 977 | 978 | 982 | 977 | 978 | 983 | 982 |
| Tennis | 965 | 971 | 973 | 971 | 978 | 975 | 974 | 973 |
| Track \& Field | 969 | 975 | 970 | 973 | 972 | 976 | 975 | 972 |
| Wrestling | 956 | 961 | 963 | 963 | 974 | 972 | 966 | 970 |

Note: Analyses based on $\mathrm{N}=5,660$ squads that sponsored the sport within Division I during each of the past 8 years. Sports sorted alphabetically.

## Average APR by Sport for Women's Teams

(Single-Year APRs in Sports with 50 or More Teams)

| SPORT | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basketball | 971 | 973 | 974 | 980 | 982 | 982 | 983 | 979 |
| Cross Country | 983 | 983 | 983 | 988 | 987 | 989 | 989 | 987 |
| Field Hockey | 989 | 987 | 984 | 989 | 990 | 990 | 990 | 992 |
| Golf | 984 | 986 | 988 | 991 | 991 | 991 | 989 | 993 |
| Gymnastics | 987 | 987 | 993 | 992 | 992 | 994 | 992 | 994 |
| Lacrosse | 988 | 987 | 992 | 992 | 993 | 994 | 994 | 995 |
| Rowing | 986 | 986 | 987 | 988 | 989 | 988 | 990 | 989 |
| Soccer | 980 | 982 | 984 | 987 | 987 | 988 | 989 | 990 |
| Softball | 977 | 977 | 981 | 982 | 985 | 985 | 987 | 985 |
| Swimming | 984 | 989 | 987 | 991 | 992 | 992 | 993 | 994 |
| Tennis | 985 | 982 | 984 | 986 | 987 | 992 | 987 | 989 |
| Track \& Field | 975 | 980 | 979 | 983 | 982 | 984 | 981 | 982 |
| Volleyball | 977 | 980 | 985 | 986 | 987 | 986 | 989 | 986 |

Note: Analyses based on $\mathrm{N}=5,660$ squads that sponsored the sport within Division I during each of the past 8 years. Sports sorted alphabetically.

## Average Eligibility Rate by Sport for Women's Teams

(Single-Year Eligibility Rates in Sports with 50 or More Teams)

| SPORT | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basketball | 974 | 978 | 980 | 986 | 986 | 987 | 988 | 983 |
| Cross Country | 981 | 981 | 982 | 988 | 987 | 988 | 990 | 990 |
| Field Hockey | 994 | 990 | 990 | 994 | 995 | 996 | 995 | 998 |
| Golf | 987 | 990 | 992 | 993 | 994 | 993 | 992 | 996 |
| Gymnastics | 989 | 989 | 994 | 991 | 993 | 994 | 993 | 996 |
| Lacrosse | 990 | 990 | 993 | 994 | 995 | 996 | 996 | 996 |
| Rowing | 985 | 987 | 988 | 989 | 991 | 991 | 990 | 992 |
| Soccer | 982 | 987 | 986 | 990 | 991 | 991 | 992 | 993 |
| Softball | 977 | 977 | 981 | 983 | 987 | 990 | 990 | 989 |
| Swimming | 986 | 988 | 988 | 993 | 994 | 995 | 994 | 996 |
| Tennis | 984 | 986 | 990 | 992 | 993 | 995 | 992 | 995 |
| Track \& Field | 968 | 974 | 973 | 979 | 979 | 980 | 979 | 980 |
| Volleyball | 979 | 982 | 985 | 989 | 989 | 990 | 992 | 989 |

Note: Analyses based on $\mathrm{N}=5,660$ squads that sponsored the sport within Division I during each of the past 8 years. Sports sorted alphabetically.

## Average Retention Rate by Sport for Women's Teams

(Single-Year Retention Rates in Sports with 50 or More Teams)

| SPORT | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basketball | 963 | 963 | 965 | 971 | 974 | 975 | 977 | 973 |
| Cross Country | 982 | 983 | 983 | 987 | 985 | 988 | 986 | 984 |
| Field Hockey | 984 | 983 | 978 | 984 | 981 | 984 | 985 | 986 |
| Golf | 980 | 980 | 982 | 989 | 987 | 987 | 986 | 989 |
| Gymnastics | 985 | 984 | 990 | 992 | 992 | 993 | 990 | 990 |
| Lacrosse | 982 | 983 | 989 | 990 | 989 | 991 | 991 | 992 |
| Rowing | 984 | 983 | 985 | 986 | 985 | 984 | 987 | 986 |
| Soccer | 976 | 975 | 979 | 980 | 981 | 982 | 984 | 985 |
| Softball | 973 | 973 | 976 | 977 | 980 | 978 | 983 | 980 |
| Swimming | 982 | 986 | 986 | 987 | 988 | 989 | 991 | 990 |
| Tennis | 982 | 976 | 977 | 980 | 981 | 988 | 982 | 982 |
| Track \& Field | 978 | 981 | 981 | 983 | 980 | 983 | 980 | 981 |
| Volleyball | 973 | 975 | 980 | 981 | 982 | 981 | 985 | 981 |

Note: Analyses based on $\mathrm{N}=5,660$ squads that sponsored the sport within Division I during each of the past 8 years. Sports sorted alphabetically.

## Subgroup Trends in Single-Year APR

## Trends Among Squads at Limited Resource Institutions

| Squads from <br> Limited Resource <br> Schools | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APR | 945 | 952 | 955 | 961 | 966 | 969 | 968 | 969 |
| Eligibility | 929 | 939 | 944 | 956 | 962 | 966 | 968 | 971 |
| Retention | 952 | 955 | 958 | 957 | 960 | 964 | 962 | 962 |
| \% Squads < 930 | $30 \%$ | $22 \%$ | $21 \%$ | $18 \%$ | $15 \%$ | $12 \%$ | $14 \%$ | $12 \%$ |


| Squads from Other <br> Schools | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APR | 977 | 979 | 982 | 984 | 984 | 985 | 985 | 984 |
| Eligibility | 979 | 982 | 984 | 986 | 986 | 987 | 988 | 987 |
| Retention | 972 | 973 | 975 | 978 | 978 | 979 | 980 | 979 |
| $\%$ Squads < 930 | $7 \%$ | $6 \%$ | $5 \%$ | $3 \%$ | $4 \%$ | $3 \%$ | $3 \%$ | $4 \%$ |

Notes: Analyses based on 5,660 squads (727 at limited resource schools vs. 4,933 at other schools) that were part of Division I during each of the past eight years and submitted usable data.
"\% squads < 930" refers to single-year APR in that academic year. Limited resource defined as school being in bottom $15 \%$ of Division I on resource composite.

## Trends Among Squads at HBCUs

| Squads from <br> HBCUs | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APR | 918 | 930 | 936 | 945 | 953 | 956 | 961 | 960 |
| Eligibility | 882 | 898 | 907 | 927 | 936 | 947 | 955 | 964 |
| Retention | 942 | 950 | 952 | 952 | 957 | 957 | 960 | 950 |
| \% Squads < 930 | $45 \%$ | $35 \%$ | $35 \%$ | $31 \%$ | $25 \%$ | $19 \%$ | $21 \%$ | $17 \%$ |


| Squads from Other <br> Schools | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APR | 976 | 978 | 981 | 983 | 983 | 984 | 984 | 984 |
| Eligibility | 978 | 981 | 983 | 986 | 986 | 987 | 987 | 987 |
| Retention | 971 | 972 | 975 | 977 | 977 | 978 | 979 | 978 |
| \% Squads < 930 | $8 \%$ | $6 \%$ | $5 \%$ | $4 \%$ | $4 \%$ | $3 \%$ | $4 \%$ | $4 \%$ |

Notes: Analyses based on 5,660 squads ( 317 at HBCUs vs. 5,343 at other schools) that were part of Division I during each of the past eight years and submitted usable data. "\% squads < 930" refers to single-year APR in that academic year.

## Football Trends Split by Subdivision

| FBS | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APR | 955 | 958 | 966 | 967 | 968 | 969 | 968 | 967 |
| Eligibility | 946 | 952 | 962 | 965 | 966 | 968 | 967 | 966 |
| Retention | 952 | 953 | 960 | 958 | 961 | 961 | 963 | 963 |
| $\%$ Squads < 930 | $14 \%$ | $12 \%$ | $5 \%$ | $3 \%$ | $2 \%$ | $5 \%$ | $6 \%$ | $5 \%$ |


| FCS | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ | $2014-15$ | $2015-16$ | $2016-17$ | $2017-18$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APR | 937 | 944 | 949 | 957 | 962 | 960 | 962 | 961 |
| Eligibility | 920 | 929 | 936 | 947 | 954 | 954 | 959 | 958 |
| Retention | 945 | 949 | 949 | 957 | 959 | 957 | 957 | 958 |
| $\%$ Squads < 930 | $28 \%$ | $24 \%$ | $20 \%$ | $10 \%$ | $8 \%$ | $11 \%$ | $9 \%$ | $9 \%$ |

Notes: Analyses based on 243 football squads (125 in FBS vs. 118 in FCS) that sponsored the sport within Division I during each of the past eight years and submitted usable data. "\% squads < 930" refers to single-year APR in that academic year.

## APR 0-for-2s

## APR 0-for-2 Trends in Baseball, Basketball and Football



Notes:

1. Analyses based on 269 baseball squads, 324 men's basketball squads, 229 football squads, and 322 women's basketball squads that sponsored the sport within Division I and provided usable data during all 15 years.
2. "0-for-2" defined as student-athletes separating from a school while academically ineligible.

## APR 0-for-2 Trends in Baseball and Basketball



Notes:

1. Analyses based on 269 baseball squads, 324 men's basketball squads, 229 football squads, and 322 women's basketball squads that sponsored the sport within Division I and provided usable data during all 15 years.
2. "O-for-2" defined as student-athletes separating from a school while academically ineligible.
3. Same data as in the previous figure, but with a revised vertical scale.

## APR Delayed Graduation Points

## Total Number of Delayed Graduation Points

- In the past fourteen years, more than 17,500 student-athletes have earned APR points for their former team by returning to college after their eligibility expired and completing their degree.
- Among high-profile sports, delayed graduation points total:
- Football: 5,071
- Baseball: 2,104
- Men's Basketball: 1,387
- Women's Basketball: 612
- In other words, 9,174 former student-athletes in these four high-profile sports returned to college and graduated, earning their former team APR points. Note that these studentathletes are not typically counted as graduates in the calculation of the federal graduation rate or the GSR.


## Total Number of Delayed Graduation Points

(Selected Sports)

|  | 2003 <br> -04 | 2004 <br> -05 | 2005 <br> -06 | 2006 <br> -07 | 2007 <br> -08 | 2008 <br> -09 | 2009 <br> -10 | 2010 <br> -11 | 2011 <br> -12 | 2012 <br> -13 | 2013 <br> -14 | 2014 <br> -15 | 2015 <br> -16 | 2016 <br> -17 | 2017 <br> -18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baseball | 108 | 142 | 188 | 168 | 222 | 182 | 154 | 130 | 138 | 135 | 136 | 124 | 122 | 86 | 69 |
| Men's <br> Basketball | 49 | 91 | 110 | 94 | 95 | 85 | 96 | 117 | 119 | 111 | 104 | 94 | 89 | 67 | 66 |
| Women's <br> Basketball | 24 | 38 | 42 | 48 | 50 | 54 | 40 | 55 | 52 | 43 | 46 | 42 | 37 | 25 | 16 |
| Football | 192 | 288 | 302 | 363 | 405 | 369 | 379 | 387 | 398 | 420 | 379 | 377 | 327 | 281 | 204 |

Notes: Includes all squads that submitted usable APR data in 2017-18. Figures from 2015-16 through 2017-18 will increase in future years as delayed graduation points continue to accumulate in these cohorts.

# Outcomes for Squads Below the 930 APR Benchmark 

## Number of Teams Below APR Penalty / Access to Postseason Benchmark

- Penalty overview:
- 26 of the 46 teams below 930 retain access to postseason and are exempt from APR penalties. This is mostly due to relief provided by mission or Limited Resource Institution (LRI) filters.
- 20 of the 46 teams will receive a level one or two penalty.
- A total of 8 teams lost access to postseason competition (all of which also received a penalty).
- The majority of squads below 930 are from schools defined as:
- FCS (85\%)
- LRI (83\%)
- $\operatorname{HBCU}(83 \%)$
- While the number of squads below 930 remains below $1 \%$ of all Division I squads, teams below the benchmark are concentrated in the FCS subdivision, and a majority are HBCUs, LRIs or both.


## Penalty and Postseason Access Outcomes for Squads with Multi-Year APRs Below 930

(Accounting for squad-size adjustment)

| Total Squads <br> Below 930 | No Penalty or <br> Loss of Access <br> to Postseason <br> Competition | Penalty but No <br> Loss of Access to <br> Postseason <br> Competition | Penalty and Loss <br> of Access to <br> Postseason <br> Competition | Loss of Access to <br> Postseason <br> Competition but <br> No Penalty |
| :---: | :---: | :---: | :---: | :---: |
| 46 | 26 | 12 | 8 | 0 |

Note: Total number of teams $=5,956$ with three or more years of APR data.

## Penalty and Postseason Access Outcomes for Squads with Multi-Year APRs Below 930

(Accounting for squad-size adjustment)

| Benchmark | Number <br> (Percent of Total) <br> Teams Below APR <br> Benchmark | Number <br> (Percent of AII) <br> Limited-Resource <br> Teams Below APR <br> Benchmark | Number <br> (Percent of AII) HBCU <br> Teams Below APR <br> Benchmark |
| :---: | :---: | :---: | :---: |
| 930 | 46 | 38 |  |
| $(>1 \%)$ | $(5 \%)$ | 38 |  |
| $(12 \%)$ |  |  |  |

Note: Total number of teams $=5,956$ with three or more years of APR data (709 teams from LRIs, 330 teams from HBCUs).

## Change in Percentage of Squads Below 930 APR Benchmark by Institution Type



Note: Total number of teams $=5,956$ with three or more years of APR data (709 teams from LRIs, 330 teams from HBCUs).

Characteristics of Squads with Loss of Access to Postseason Competition

## Divisional Characteristics of Postseason Access for Squads With Multiyear APRs Below 930

| Category | FBS | FCS | No Football | Multi- <br> divisional | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| APR < 930 and Loss <br> of Access to <br> Postseason | 0 <br> $(0 \%)$ | 7 <br> $(88 \%)$ | 1 <br> $(13 \%)$ | 0 <br> $(0 \%)$ | 8 |
| APR <930 with <br> Access to <br> Postseason | 0 <br> $(0 \%)$ | 32 <br> $(84 \%)$ | 6 <br> $(16 \%)$ | 0 <br> $(0 \%)$ | 38 |
| Total | 0 <br> $(3 \%)$ | 39 <br> $(85 \%)$ | 7 <br> $(15 \%)$ | 0 <br> $(0 \%)$ | 46 |

Note: Within postseason access category percentages shown. Total number of squads $=5,956$ [2,302 in FBS (39\%); 2,092 in FCS (35\%); 1,513 in Div. I No FB (25\%); 49 multi-divisional (1\%)].

## Institutional Characteristics of Squads Below 930 Related to Postseason Access

| Category | Total | Limited-Resource |
| :---: | :---: | :---: |
| APR < 930 and Loss of <br> Access to Postseason | 8 | 6 <br> $(75 \%)$ |
| APR < 930 with Access to <br> Postseason | 38 | 32 <br> $(84 \%)$ |
| Total | 46 | 38 <br> $(83 \%)$ |

Note: Within postseason access category percentages shown. Total number of teams $=5,956$. [709 teams from limited-resource institutions ( $12 \%$ of total)].

## Number of Squads Below 930 by Sport and Postseason Access Outcomes

| Team Eligibility | Men's <br> Baseball | Men's <br> Basketball | Men's <br> Football | Other <br> Men's <br> Sports | Women's <br> Sports |
| :---: | :---: | :---: | :---: | :---: | :---: |
| APR < 930 and Loss of <br> Access to Postseason | 2 <br> $(25 \%)$ | 1 <br> $(13 \%)$ | 1 <br> $(13 \%)$ | 4 <br> $(50 \%)$ | 0 <br> $(0 \%)$ |
| APR <930 with Access to | 1 <br> Postseason | 7 <br> $(18 \%)$ | 6 <br> $(16 \%)$ | 10 <br> $(26 \%)$ | 14 <br> $(37 \%)$ |
| Total | 3 <br> $(7 \%)$ | 8 <br> $(17 \%)$ | 7 <br> $(15 \%)$ | 14 <br> $(30 \%)$ | 14 <br> $(30 \%)$ |

Note: Within postseason access category percentages shown. Total number of squads = 5,956 [297 Baseball (5\%), 351 Men's Basketball (6\%), 253 Football (4\%), 1,772 Men's Other (30\%), 3,283 Women's Sports (55\%)].

# Characteristics of Squads Receiving APR Penalties 

## Divisional Characteristics of Postseason Access for Squads With Multiyear APRs Below 930

| Category | FBS | FCS | No Football | Multi- <br> divisional | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Level One Penalty | 0 <br> $(0 \%)$ | 8 <br> $(62 \%)$ | 5 <br> $(38 \%)$ | 0 <br> $(0 \%)$ | 13 |
| Level Two Penalty | 0 <br> $(0 \%)$ | 7 <br> $(100 \%)$ | 0 <br> $(0 \%)$ | 0 <br> $(0 \%)$ | 7 |
| No Penalty | 0 <br> $(0 \%)$ | 24 <br> $(92 \%)$ | 2 <br> $(8 \%)$ | 0 <br> $(0 \%)$ | 26 |
| Total | 0 <br> $(0 \%)$ | 39 <br> $(85 \%)$ | 7 <br> $(15 \%)$ | 0 <br> $(0 \%)$ | 46 |

Note: Within postseason access category percentages shown. Total number of squads $=5,956$ [2,302 in FBS (39\%); 2,092 in FCS (35\%); 1,513 in Div. I No FB (25\%); 49 multi-divisional (1\%)].

## Institutional Characteristics of Squads Below 930 Related to Penalty Outcomes

| Category | Total | Limited-Resource |
| :---: | :---: | :---: |
| Level One Penalty | 13 | 11 <br> $(85 \%)$ |
| Level Two Penalty | 7 | 5 <br> $(71 \%)$ |
| No Penalty | 26 | 22 <br> $(85 \%)$ |
| Total | 46 | 38 <br> $(83 \%)$ |

Note: Within postseason access category percentages shown. Total number of teams $=5,956$. [709 teams from limited-resource institutions (12\% of total)].

## Number of Squads Below 930 by Sport and Penalty Outcomes

| Team Eligibility | Men's <br> Baseball | Men's <br> Basketball | Men's <br> Football | Other <br> Men's <br> Sports | Women's <br> Sports |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Level One Penalty | 0 <br> $(0 \%)$ | 3 <br> $(23 \%)$ | 1 <br> $(8 \%)$ | 2 <br> $(15 \%)$ | 7 <br> $(54 \%)$ |
| Level Two Penalty | 2 <br> $(29 \%)$ | 0 <br> $(0 \%)$ | 2 <br> $(29 \%)$ | 3 <br> $(43 \%)$ | 0 <br> $(0 \%)$ |
| No Penalty | 1 <br> $(4 \%)$ | 5 <br> $(19 \%)$ | 4 <br> $(15 \%)$ | 9 <br> $(35 \%)$ | 7 <br> $(27 \%)$ |
| Total | 3 <br> $(7 \%)$ | 8 <br> $(17 \%)$ | 7 | 14 | 14 |
|  |  |  |  | $(30 \%)$ | $(30 \%)$ |

Note: Within penalty category percentages shown. Total number of squads = 5,956 [297 Baseball (5\%), 351 Men's Basketball (6\%), 253 Football (4\%), 1,772 Men's Other (30\%), 3,283 Women's Sports (55\%)].

# Trends in Number of 

 Squads With Loss of Access to Postseason Competition and/or Receiving APR Penalties
## Trends in Number of Teams With Loss of Access to Postseason Competition



Note: Small squad-size adjustment was removed for most teams in 2007.

## Trends in Number of Teams Below APR Benchmark and Number Receiving APR (Historical) Penalties



Note: Small squad-size adjustment was removed for most teams in 2007.

# Trends in Number of Teams Below APR Benchmark, Receiving APR (Historical) Penalties, and with Loss of Access to Postseason Competition 



Note: Small squad-size adjustment was removed for most teams in 2007.

## Technical Notes

## Technical Notes

- National aggregates include those schools whose data was deemed usable by the date of publication.
- APRs, eligibility rates and retention rates were calculated as averages of squads rather than point tabulations (thus, each squad contributes equally and quarter school vs. semester school issues are avoided).


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