



Average Four-Year APRs

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

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

- 1. APR displayed for all squads submitting usable data for 2017-18 (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 (Raw) | 4-Year Aggregation after 2011-12 | 4-Year Aggregation after 2012-13 | 4-Year Aggregation after 2013-14 | 4-Year Aggregation after 2014-15 | 4-Year Aggregation after 2015-16 | 4-Year Aggregation after 2016-17 | 4-Year Aggregation after 2017-18 |
|---------------------|--|--|--|--|--|--|--|
| 0 - 599 | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |
| 600-699 | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 2 (0.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |
| 700-799 | 2 (0.0%) | 1 (0.0%) | 1 (0.0%) | 5 (0.1%) | 6 (0.1%) | 1 (0.0%) | 0 (0.0%) |
| 800-824 | 5 (0.1%) | 2 (0.0%) | 0 (0.0%) | 3 (0.1%) | 1 (0.0%) | 3 (0.1%) | 0 (0.0%) |
| 825-849 | 4 (0.1%) | 3 (0.0%) | 6 (0.1%) | 5 (0.1%) | 3 (0.1%) | 4 (0.1%) | 2 (0.0%) |
| 850-874 | 23 (0.4%) | 14 (0.2%) | 13 (0.2%) | 9 (0.2%) | 7 (0.1%) | 3 (0.1%) | 6 (0.1%) |
| 875-899 | 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%) |
| 925-949 | 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%) |
| 1000 | 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 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 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 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)

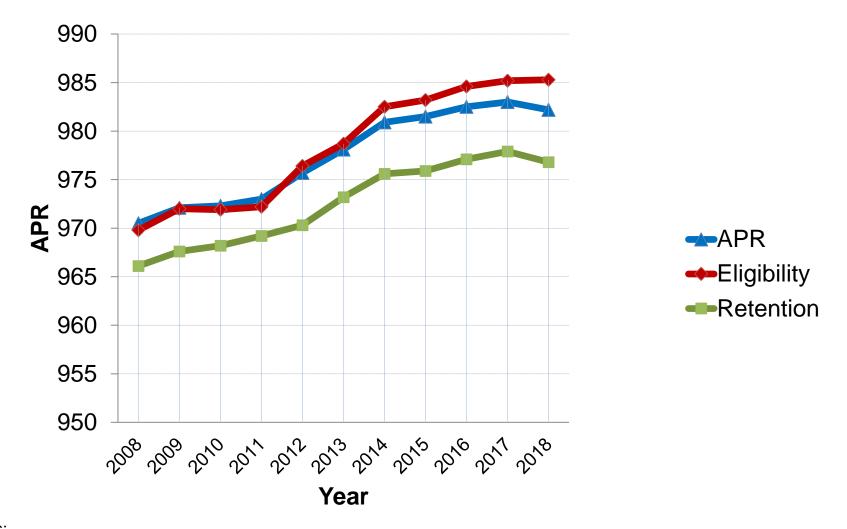
| SPORT | Four-Year Retention Rate Average |
|------------------|-------------------------------------|
| Gymnastics | 991 |
| Skiing | 991 |
| Beach Volleyball | 991 |
| Swimming | 989 |
| Lacrosse | 988 |
| Ice Hockey | 988 |
| Golf | 987 |
| Fencing | 986 |
| Cross Country | 986 |
| Rowing | 985 |
| 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



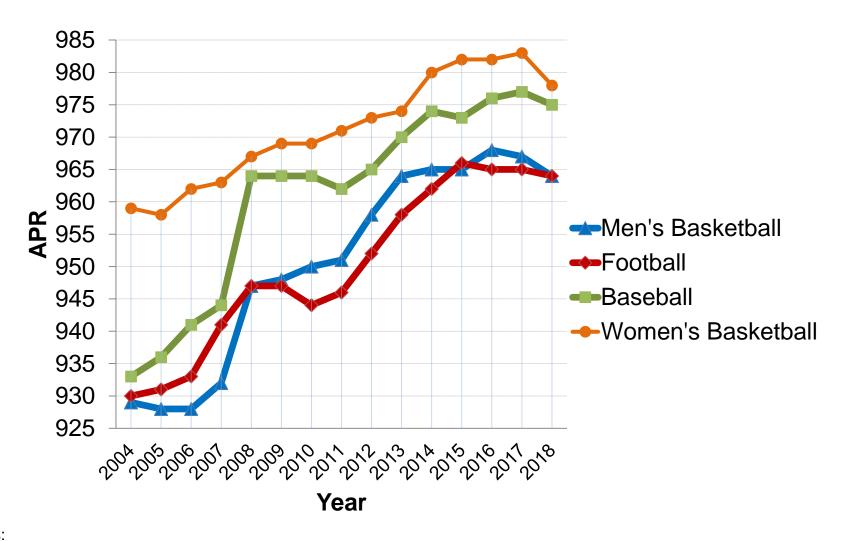
Trends in Average APR, Eligibility and Retention

(All Sports)



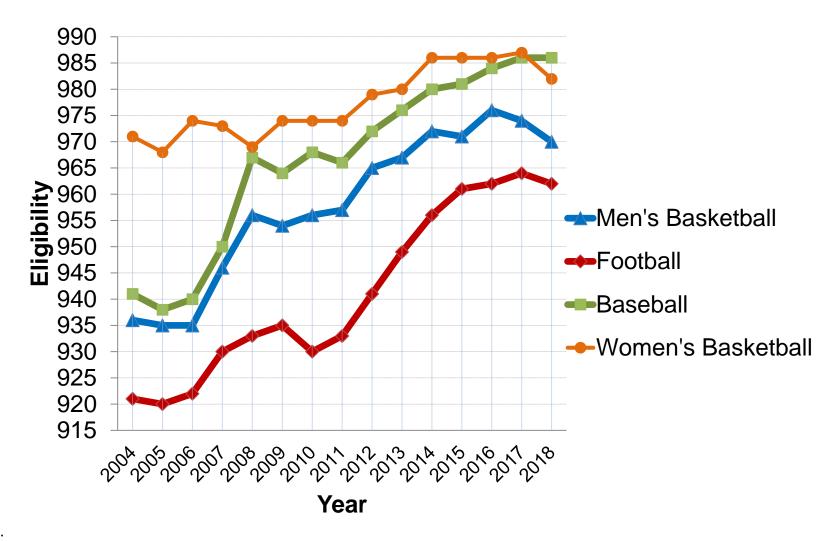
- 1. Based on 5,499 squads that sponsored the sport within Division I and provided usable data during the last 11 years of the APR program. APR calculated as a function of eligibility, retention and delayed graduation points.
- 2. APR retention calculation changed in the 2007-08 AY (shown as 2008 here)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

APR Trends in Baseball, Basketball and Football



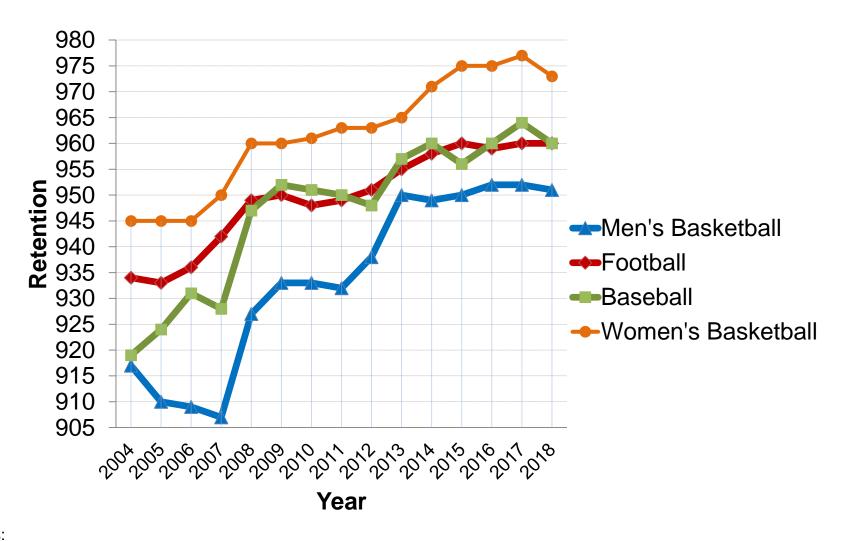
- 1. Analyses based on 269 baseball squads, 324 men's basketball squads, 229 football squads, and 322 women's basketball squads that sponsored the sport within Division I and provided usable data during all 15 years.
- 2. APR retention calculation changed beginning in 2007-08 (shown as 2008 in the graph)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

Eligibility Trends in Baseball, Basketball and Football



- 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



- 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 |

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 |

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 |

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 |

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 |

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 |

Subgroup Trends in Single-Year APR



Trends Among Squads at Limited Resource Institutions

| Squads from Limited Resource 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 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 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 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% |

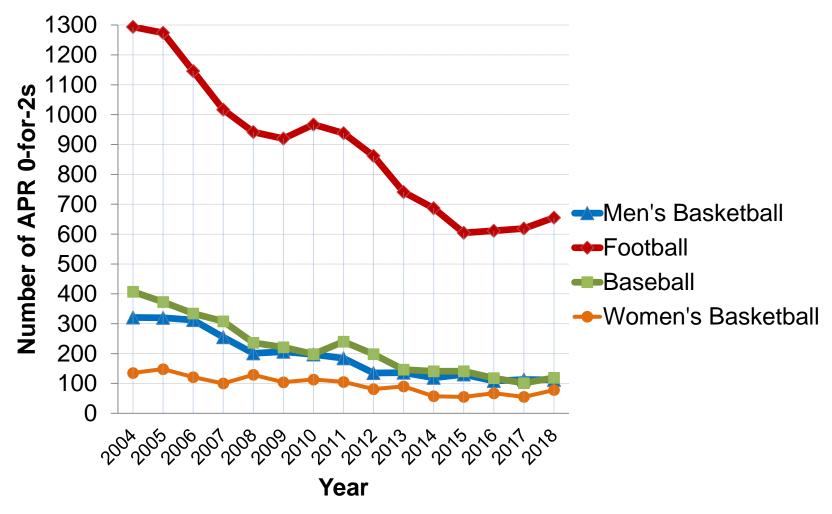
| FCS | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 |
|----------------|---------|---------|---------|---------|---------|---------|---------|---------|
| APR | 937 | 944 | 949 | 957 | 962 | 960 | 962 | 961 |
| Eligibility | 920 | 929 | 936 | 947 | 954 | 954 | 959 | 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

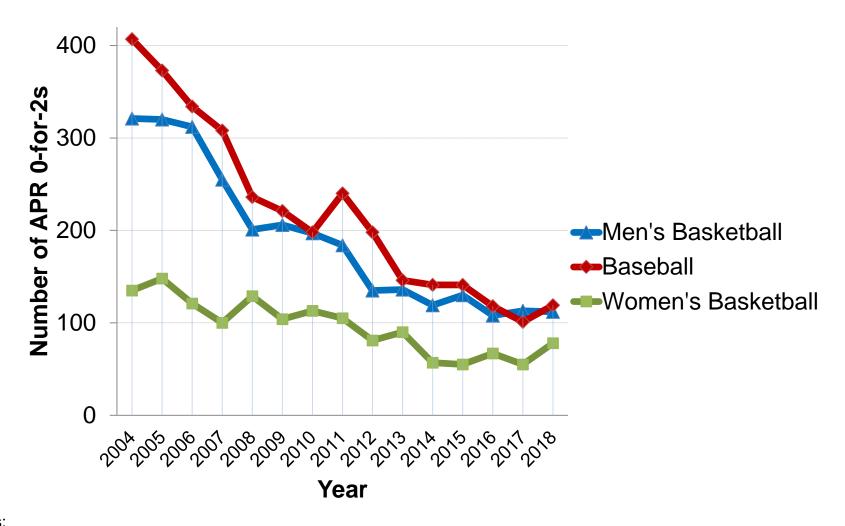


APR 0-for-2 Trends in Baseball, Basketball and Football



- 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



- 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.
- 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 <u>not</u> typically counted as graduates in the calculation of the federal graduation rate or the GSR.

Total Number of Delayed Graduation Points

(Selected Sports)

| | 2003 -04 | 2004 -05 | 2005 -06 | 2006 -07 | 2007 -08 | 2008 -09 | 2009 -10 | 2010 -11 | 2011 -12 | 2012 -13 | 2013 -14 | 2014 -15 | 2015 -16 | 2016 -17 | 2017 -18 |
|-----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Baseball | 108 | 142 | 188 | 168 | 222 | 182 | 154 | 130 | 138 | 135 | 136 | 124 | 122 | 86 | 69 |
| Men's Basketball | 49 | 91 | 110 | 94 | 95 | 85 | 96 | 117 | 119 | 111 | 104 | 94 | 89 | 67 | 66 |
| Women's 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%)
 - ► 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 Below 930 | No Penalty or Loss of Access to Postseason Competition | Penalty but No Loss of Access to Postseason Competition | | Loss of Access to Postseason Competition but 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

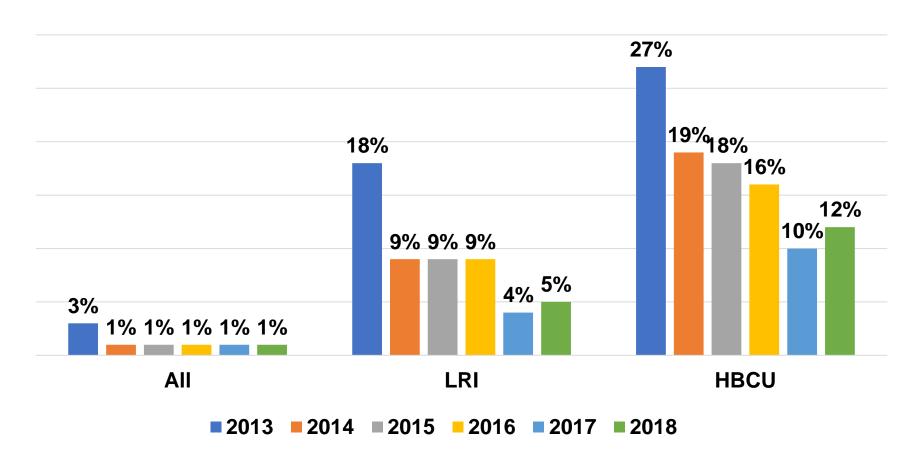
(Accounting for squad-size adjustment)

| Benchmark | Number (Percent of Total) Teams Below APR Benchmark | Number (Percent of All) Limited-Resource Teams Below APR Benchmark | Number (Percent of All) HBCU Teams Below APR Benchmark |
|-----------|--|--|---|
| 930 | 46 | 38 | 38 |
| | (>1%) | (5%) | (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- divisional | Total |
|--|-----------|-------------|-------------|----------------------|-------|
| APR < 930 and Loss of Access to Postseason | 0 (0%) | 7 (88%) | 1 (13%) | 0 (0%) | 8 |
| APR < 930 with Access to Postseason | 0 (0%) | 32 (84%) | 6 (16%) | 0 (0%) | 38 |
| Total | 0 (3%) | 39 (85%) | 7 (15%) | 0 (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 Access to Postseason | 8 | 6 (75%) |
| APR < 930 with Access to Postseason | 38 | 32 (84%) |
| Total | 46 | 38 (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 Baseball | Men's Basketball | Men's Football | Other Men's Sports | Women's Sports |
|--------------------------|-------------------|---------------------|-------------------|--------------------------|-------------------|
| APR < 930 and Loss of | 2 | 1 | 1 | 4 | 0 |
| Access to Postseason | (25%) | (13%) | (13%) | (50%) | (0%) |
| APR < 930 with Access to | 1 | 7 | 6 | 10 | 14 |
| Postseason | (3%) | (18%) | (16%) | (26%) | (37%) |
| Total | 3 | 8 | 7 | 14 | 14 |
| | (7%) | (17%) | (15%) | (30%) | (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- divisional | Total |
|-------------------|-----------|-------------|-------------|----------------------|-------|
| Level One Penalty | 0 (0%) | 8 (62%) | 5 (38%) | 0 (0%) | 13 |
| Level Two Penalty | 0 (0%) | 7 (100%) | 0 (0%) | 0 (0%) | 7 |
| No Penalty | 0 (0%) | 24 (92%) | 2 (8%) | 0 (0%) | 26 |
| Total | 0 (0%) | 39 (85%) | 7 (15%) | 0 (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 (85%) |
| Level Two Penalty | 7 | 5 (71%) |
| No Penalty | 26 | 22 (85%) |
| Total | 46 | 38 (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 Baseball | Men's Basketball | Men's Football | Other Men's Sports | Women's Sports |
|-------------------|-------------------|---------------------|-------------------|--------------------------|-------------------|
| Level One Penalty | 0 | 3 | 1 | 2 | 7 |
| | (0%) | (23%) | (8%) | (15%) | (54%) |
| Level Two Penalty | 2 | 0 | 2 | 3 | 0 |
| | (29%) | (0%) | (29%) | (43%) | (0%) |
| No Penalty | 1 | 5 | 4 | 9 | 7 |
| | (4%) | (19%) | (15%) | (35%) | (27%) |
| Total | 3 | 8 | 7 | 14 | 14 |
| | (7%) | (17%) | (15%) | (30%) | (30%) |

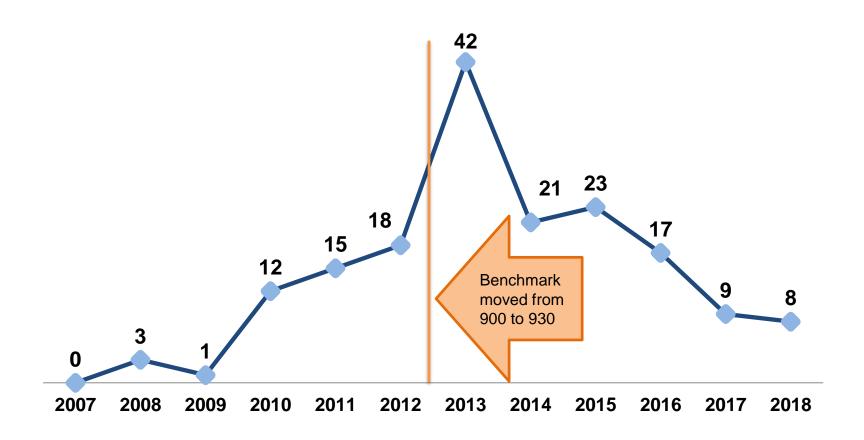
Note: Within penalty category percentages shown. Total number of squads = 5,956 [297 Baseball (5%), 351 Men's Basketball (6%), 253 Football (4%), 1,772 Men's Other (30%), 3,283 Women's Sports (55%)].



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



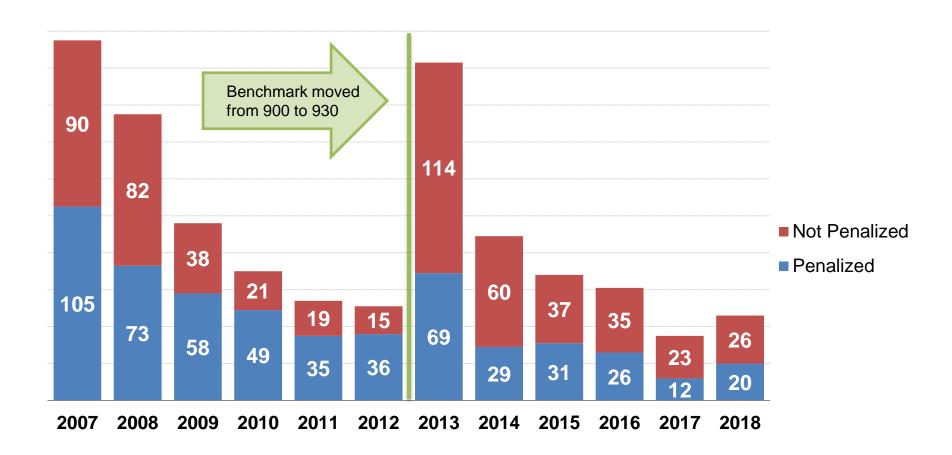
Trends in Number of Teams With Loss of Access to Postseason Competition



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



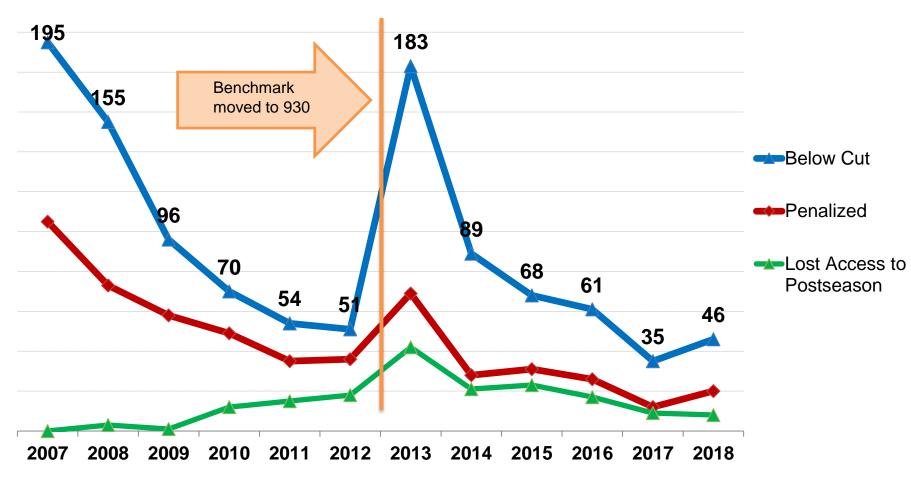
Trends in Number of Teams Below APR Benchmark and Number Receiving APR (Historical) Penalties



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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