



National and Sport-Group APR
Averages and Trends
May 2023



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Average Four-Year APRs

(Includes 2018-19 through 2021-22 Academic Years)

	Four-Year Average
Overall	984 (+1)
Baseball	977 (+0)
Football	962 (-2)
Men's Basketball	967 (+1)
Women's Basketball	982 (-1)

Notes:

1. APR displayed for all squads submitting usable data for 2021-22 (N=6,068).
2. Numbers in parentheses are changes from the last 4-year APR data collected pre-pandemic (reported May 2020 based on data from 2015-16 through 2018-19).
3. See subsequent slides 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 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	4-Year Aggregation after 2018-19	4-Year Aggregation after 2019-20	4-Year Aggregation after 2020-21	4-Year Aggregation after 2021-22
0 - 599	0 (0.0%)	0 (0.0%)	0 (0.0%)	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%)	2 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
700-799	1 (0.0%)	1 (0.0%)	5 (0.1%)	6 (0.1%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)
800-824	2 (0.0%)	0 (0.0%)	3 (0.1%)	1 (0.0%)	3 (0.1%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)
825-849	3 (0.0%)	6 (0.1%)	5 (0.1%)	3 (0.1%)	4 (0.1%)	2 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.0%)
850-874	14 (0.2%)	13 (0.2%)	9 (0.2%)	7 (0.1%)	3 (0.1%)	6 (0.1%)	2 (0.0%)	5 (0.1%)	3 (0.0%)	4 (0.1%)
875-899	28 (0.4%)	19 (0.3%)	16 (0.3%)	13 (0.2%)	9 (0.2%)	11 (0.2%)	4 (0.1%)	5 (0.1%)	6 (0.1%)	13 (0.2%)
900-924	122 (1.9%)	79 (1.2%)	43 (0.7%)	39 (0.7%)	31 (0.5%)	27 (0.5%)	36 (0.6%)	26 (0.4%)	31 (0.5%)	37 (0.6%)
925-949	584 (9.1%)	529 (8.1%)	376 (6.3%)	318 (5.3%)	263 (4.4%)	265 (4.4%)	248 (4.1%)	201 (3.3%)	229 (3.8%)	254 (4.2%)
950-974	1,691 (26.2%)	1,677 (25.8%)	1,424 (23.9%)	1,267 (21.1%)	1,185 (19.9%)	1,180 (19.7%)	1,150 (19.1%)	1,128 (18.8%)	1,076 (17.7%)	1,046 (17.2%)
975-999	3,116 (48.3%)	3,207 (49.3%)	3,111 (52.3%)	3,215 (53.7%)	3,261 (54.7%)	3,285 (54.8%)	3,294 (54.7%)	3,357 (55.9%)	3,344 (55.2%)	3,355 (55.3%)
1000	889 (13.8%)	980 (15.1%)	952 (16.0%)	1,122 (18.7%)	1,198 (20.1%)	1,220 (20.3%)	1,282 (21.3%)	1,286 (21.4%)	1,372 (22.6%)	1,357 (22.4%)
Total Squads	6,450	6,511	5,946	5,991	5,958	5,996	6,017	6,009	6,063	6,068

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 Women's Teams

(Four-Year APR for 2018-19 thru 2021-22 – Sorted Highest to Lowest)

SPORT	# Teams	Four-Year APR Average
Skiing	10	995
Lacrosse	118	994
Gymnastics	61	994
Beach Volleyball	54	993
Golf	267	993
Swimming	196	992
Field Hockey	79	991
Tennis	306	991
Ice Hockey	36	991
Rowing	88	990
Volleyball	339	990
Cross Country	354	989
Soccer	341	989
Fencing	26	989
Softball	300	988
Water Polo	36	985
Track & Field	345	984
Basketball	355	982
Bowling	34	982

Average Eligibility Rates by Sport for Women's Teams

(Four-Year Eligibility Rate for 2018-19 thru 2021-22 – Sorted Highest to Lowest)

SPORT	Four-Year Eligibility Rate Average
Skiing	999
Lacrosse	996
Tennis	995
Field Hockey	995
Beach Volleyball	995
Gymnastics	994
Ice Hockey	994
Golf	994
Swimming	993
Soccer	992
Volleyball	992
Rowing	991
Softball	990
Cross Country	990
Fencing	989
Water Polo	987
Basketball	984
Bowling	983
Track & Field	982

Average Retention Rates by Sport for Women's Teams

(Four-Year Retention Rate for 2018-19 thru 2021-22 – Sorted Highest to Lowest)

SPORT	Four-Year Retention Rate Average
Lacrosse	992
Skiing	992
Gymnastics	992
Beach Volleyball	991
Golf	990
Swimming	989
Cross Country	987
Ice Hockey	987
Rowing	987
Field Hockey	987
Tennis	986
Fencing	986
Volleyball	986
Soccer	985
Softball	983
Track & Field	983
Water Polo	980
Bowling	979
Basketball	977

Average APRs by Sport for Men's Teams

(Four-Year APR for 2018-19 thru 2021-22 – Sorted Highest to Lowest)

SPORT	# Teams	Four-Year APR Average
Gymnastics	12	991
Golf	297	988
Water Polo	26	988
Rifle (co-ed)	22	988
Lacrosse	73	987
Tennis	236	986
Skiing	10	986
Swimming	134	985
Fencing	18	985
Ice Hockey	59	984
Cross Country	319	983
Volleyball	26	981
Soccer	207	979
Baseball	300	977
Wrestling	78	975
Track & Field	292	974
Football (FBS)	131	968
Basketball	357	967
Football (FCS)	126	957

Average Eligibility Rates by Sport for Men's Teams

(Four-Year Eligibility Rate for 2018-19 thru 2021-22 – Sorted Highest to Lowest)

SPORT	Four-Year Eligibility Rate Average
Skiing	991
Tennis	991
Gymnastics	989
Golf	989
Lacrosse	988
Ice Hockey	988
Baseball	985
Rifle (co-ed)	985
Water Polo	985
Swimming	984
Soccer	984
Volleyball	983
Cross Country	982
Fencing	981
Wrestling	975
Basketball	972
Track & Field	968
Football (FBS)	964
Football (FCS)	951

Average Retention Rates by Sport for Men's Teams

(Four-Year Retention Rate for 2018-19 thru 2021-22 – Sorted Highest to Lowest)

SPORT	Four-Year Retention Rate Average
Gymnastics	991
Rifle (co-ed)	987
Water Polo	986
Golf	986
Fencing	985
Swimming	983
Lacrosse	983
Cross Country	982
Tennis	980
Skiing	978
Ice Hockey	977
Volleyball	975
Track & Field	975
Wrestling	972
Soccer	970
Football (FBS)	966
Baseball	964
Football (FCS)	957
Basketball	956

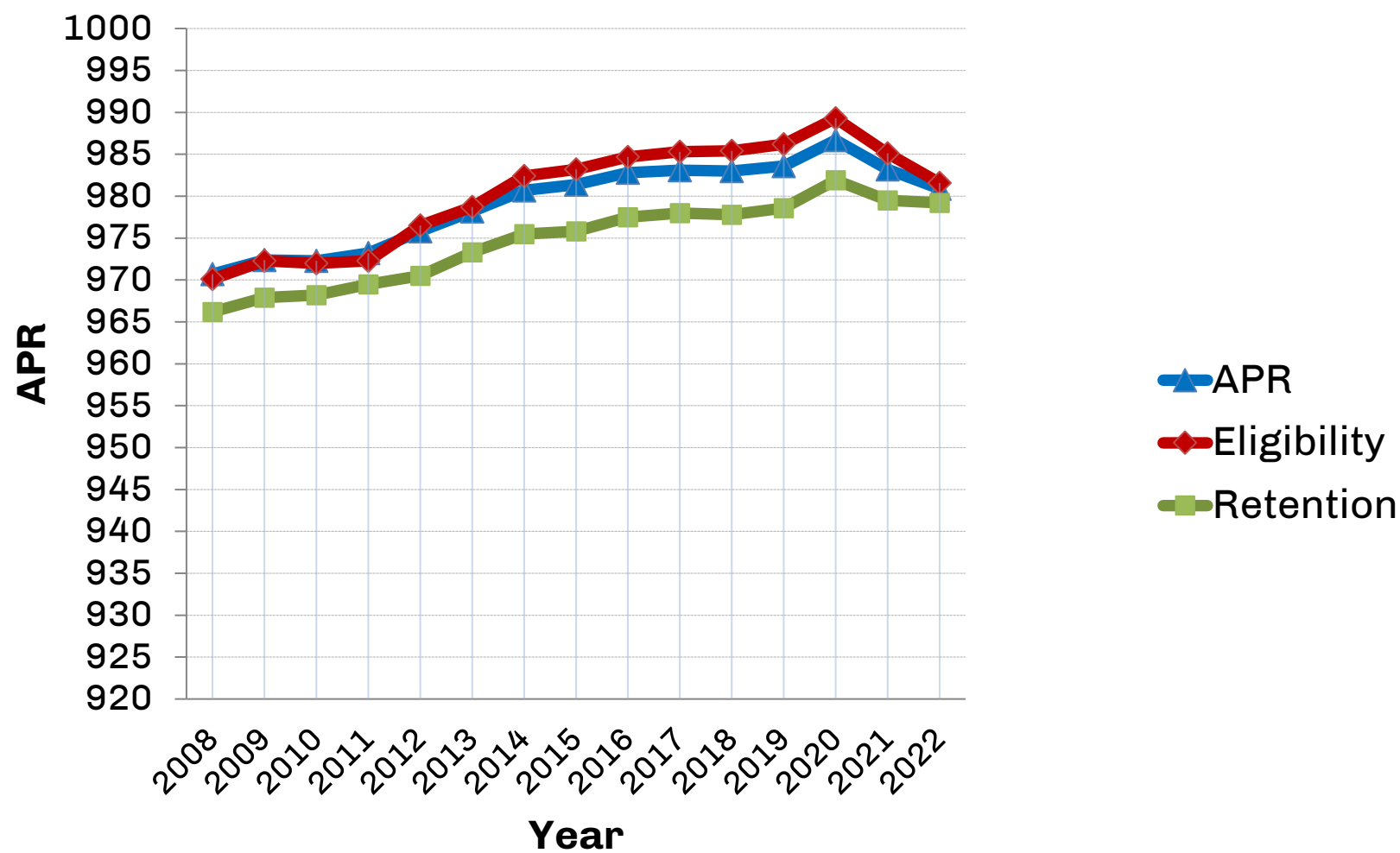
Trends in Single-Year APR



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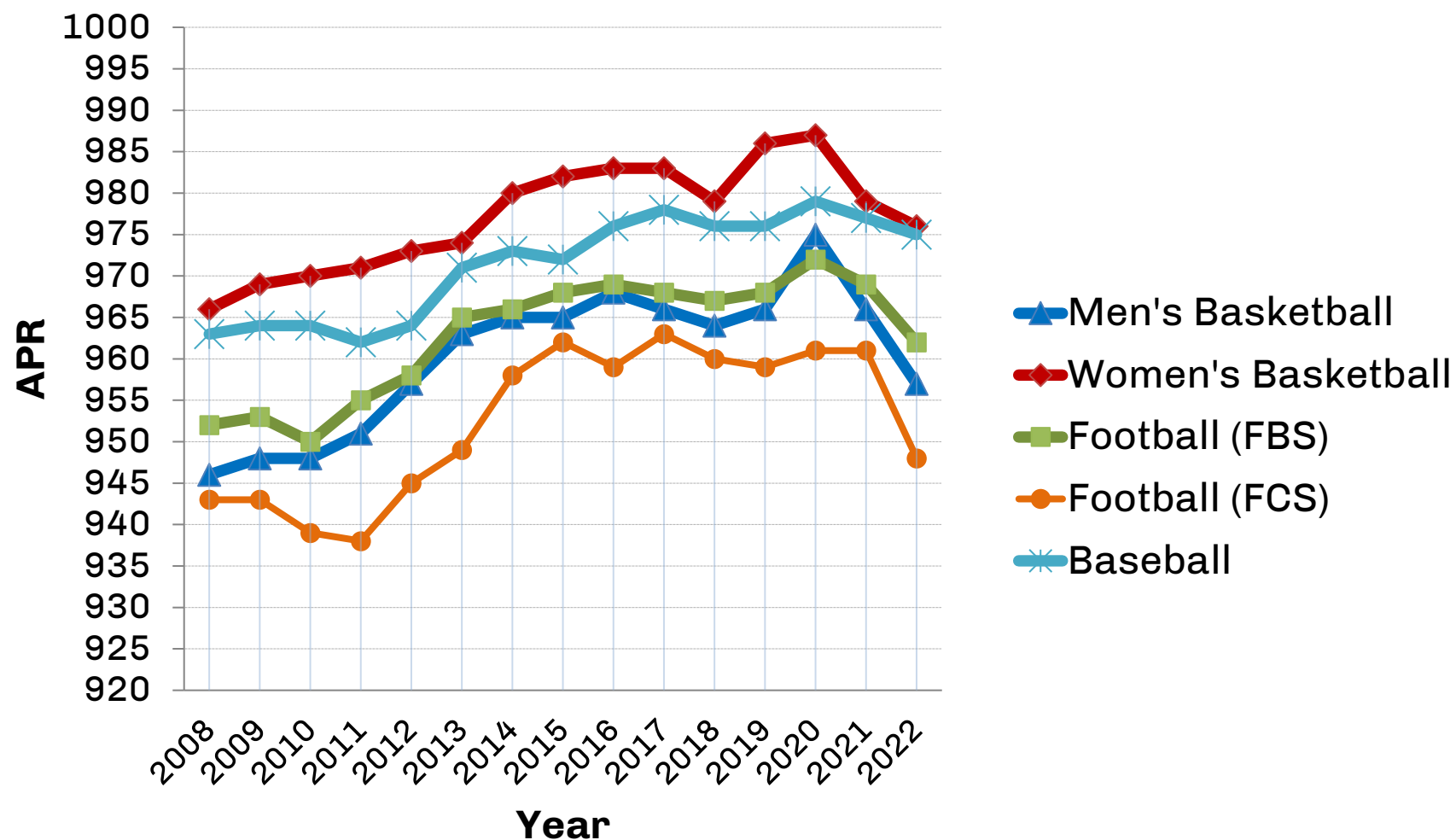
Trends in Average APR, Eligibility and Retention

(All Sports)



- Notes:
1. Based on 6,068 squads that sponsored the sport within Division I and provided usable data for 2021-22. 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.

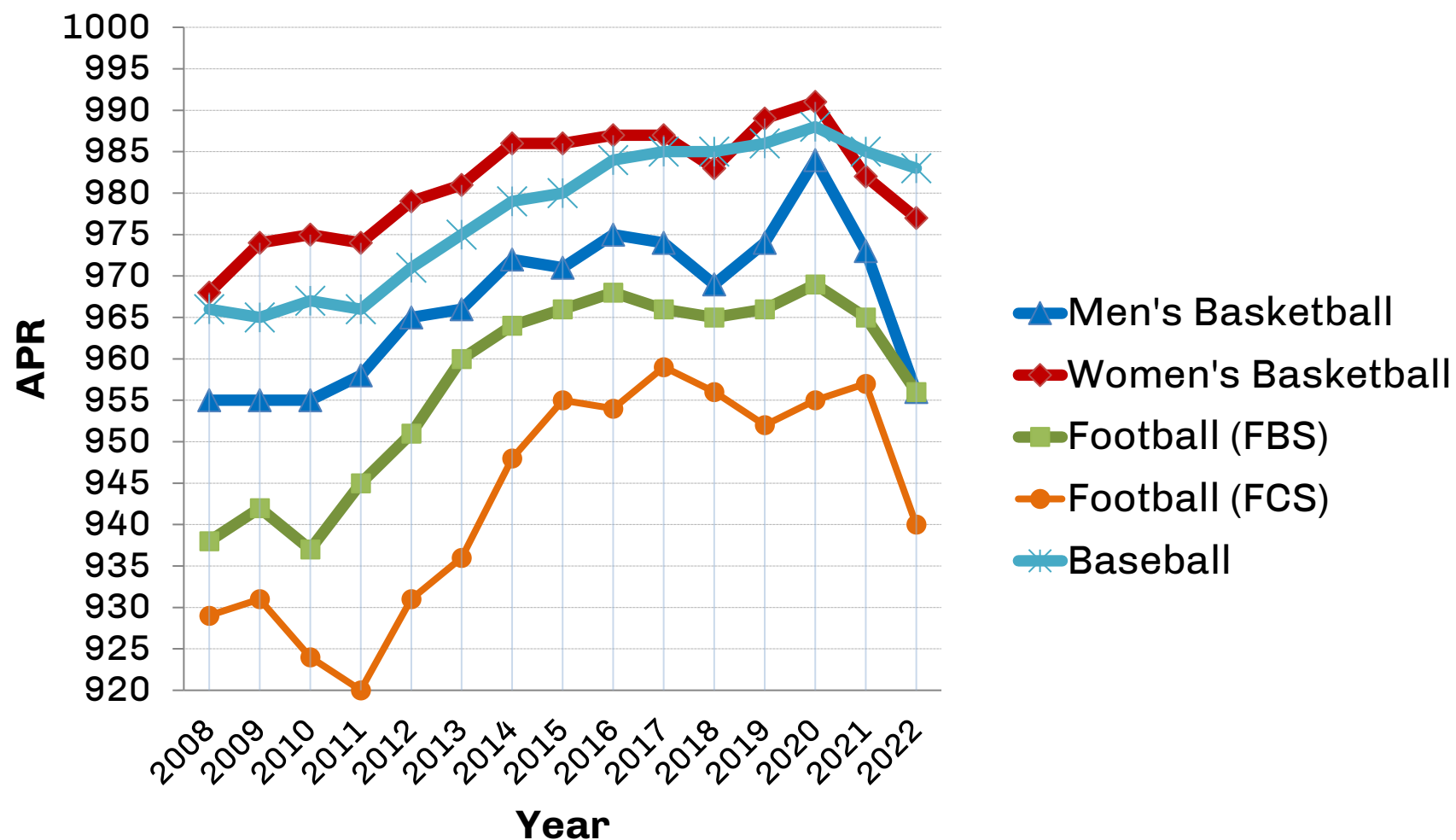
APR Trends in Baseball, Basketball and Football



Notes:

1. Analyses based on squads that sponsored the sport within Division I in 2021-22.
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.

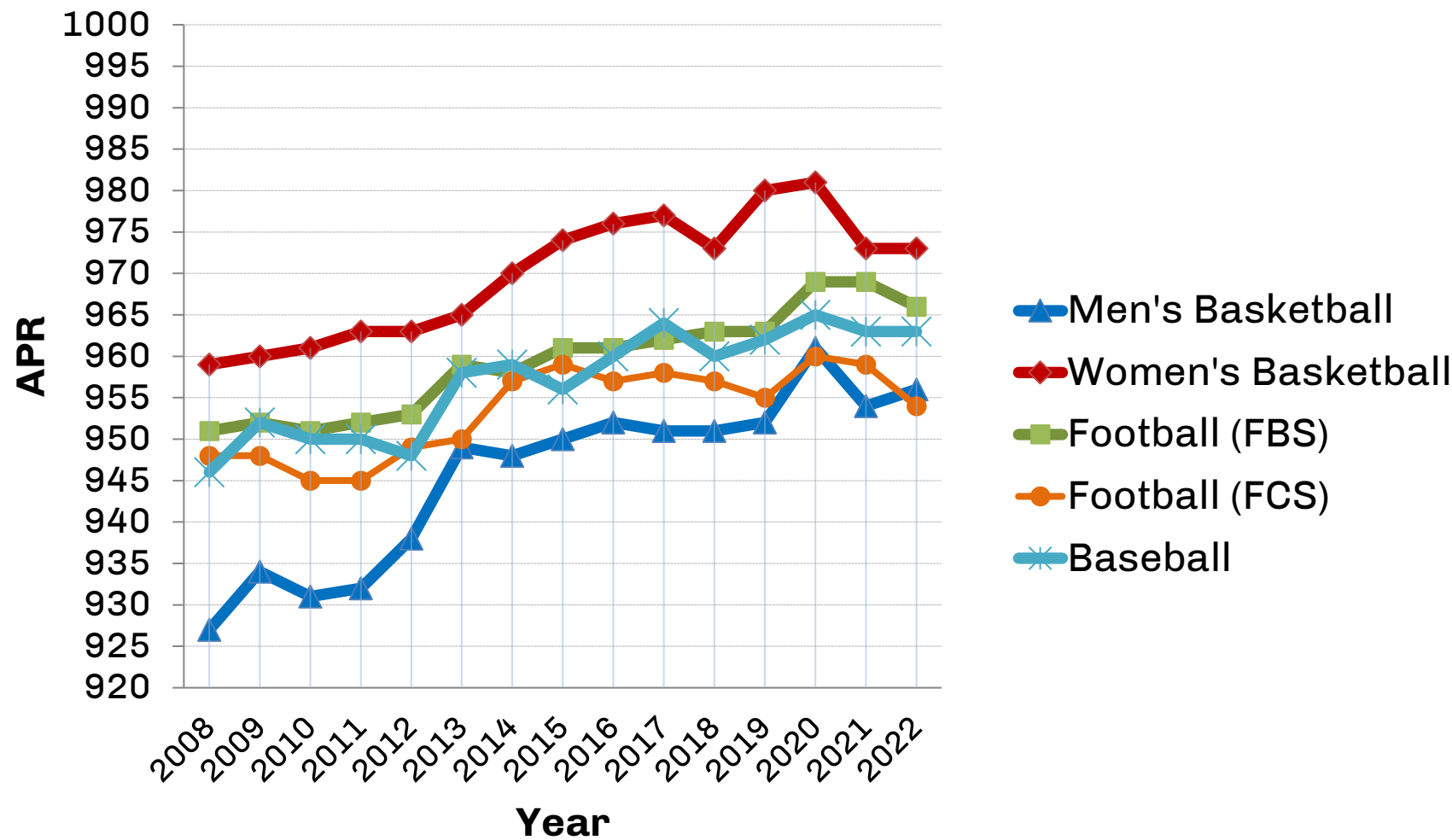
Eligibility Trends in Baseball, Basketball and Football



Notes:

1. Analyses based on squads that sponsored the sport within Division I in 2021-22.
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 squads that sponsored the sport within Division I in 2021-22.
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 APR by Sport for Women's Teams

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

SPORT	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Basketball	974	980	982	983	983	979	986	987	979	976
Cross Country	983	988	987	989	989	989	990	991	989	987
Field Hockey	984	989	990	991	990	993	989	993	993	990
Golf	988	991	991	991	989	993	993	994	994	990
Gymnastics	993	992	992	995	992	994	994	995	993	993
Lacrosse	990	991	991	992	993	993	996	995	993	993
Rowing	988	989	989	987	990	990	990	991	989	988
Soccer	984	987	987	988	989	990	990	990	991	986
Softball	981	982	984	985	987	985	986	992	986	986
Swimming	988	990	992	992	993	994	992	993	993	990
Tennis	984	988	988	992	988	990	992	991	990	991
Track & Field	980	982	981	984	982	983	985	987	980	981
Volleyball	985	986	987	986	989	986	989	989	991	988

Note: Analyses based on squads that sponsored the sport within Division I during 2021-22. Sports sorted alphabetically.

Average APRs by Sport for Men's Teams

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

SPORT	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Baseball	971	973	972	976	978	976	976	979	977	975
Basketball	963	965	965	968	966	964	966	975	966	957
Cross Country	977	977	979	981	982	982	979	988	979	981
Football (FBS)	965	966	968	969	968	967	968	972	969	962
Football (FCS)	949	958	962	959	963	960	959	961	961	948
Golf	981	986	985	983	987	986	988	990	989	985
Ice Hockey	985	985	987	984	987	986	985	988	988	980
Lacrosse	977	979	979	982	983	986	987	987	987	985
Soccer	971	976	976	981	978	978	975	980	983	977
Swimming	983	981	980	978	982	986	985	987	984	983
Tennis	978	978	983	983	981	984	985	989	987	984
Track & Field	967	969	969	975	975	973	972	981	968	972
Wrestling	965	971	979	977	973	976	977	976	975	974

Note: Analyses based on squads that sponsored the sport within Division I during 2021-22. Sports sorted alphabetically.

Subgroup Trends in Single-Year APR



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Trends Among Squads at Limited Resource Institutions

Squads from Limited Resource Schools	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
APR	939	945	953	956	962	965	970	968	971	971	978	969	963
Eligibility	923	929	940	944	957	961	967	969	972	972	980	970	961
Retention	947	953	956	959	959	960	965	962	965	965	973	964	963

Squads from Other Schools	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
APR	977	977	979	981	984	984	985	985	985	985	988	985	983
Eligibility	979	979	982	984	986	986	987	988	987	988	991	987	985
Retention	971	972	973	975	978	978	979	980	980	981	983	982	982

Notes: Analyses based on single-year rates of 6,068 squads (763 at limited resource schools vs. 5,305 at other schools) that submitted usable data in 2021-22. Limited resource defined as school being in bottom 15% of Division I on resource composite.

Trends Among Squads at HBCUs

Squads from HBCUs	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
APR	912	917	929	935	945	950	958	961	964	961	971	957	951
Eligibility	876	880	896	904	926	933	947	954	966	958	969	955	941
Retention	939	942	950	953	953	955	958	959	955	959	969	955	958

Squads from Other Schools	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
APR	976	976	978	981	983	983	984	984	984	985	988	985	983
Eligibility	977	978	981	983	985	986	987	987	986	988	990	987	984
Retention	970	971	972	974	977	977	978	979	979	980	983	981	980

Notes: Analyses based on single-year rates of 6,068 squads (311 at HBCUs vs. 5,757 at other schools) that submitted usable data in 2021-22.

APR Delayed Graduation Points



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Total Number of Delayed Graduation Points

- ▶ In the past 19 years, more than 20,700 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: 6,032
 - Baseball: 2,338
 - Men's Basketball: 1,574
 - Women's Basketball: 713
- ▶ In other words, 10,657 former student-athletes in these four high-profile sports returned to college and graduated, earning their former team APR points. Note that these student-athletes are not typically counted as graduates in the calculation of the federal graduation rate or the GSR.



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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