FIBA $3 \times 3$ Rankings
Full Guide

## I. CONVENTIONS

There are three official FIBA $3 \times 3$ rankings:

1. Individual Ranking
2. Team Ranking
3. Federation Ranking

The team and federation ranking are based on the individual ranking. Main definitions can be found in Book 6 of FIBA's Internal Regulations (see fiba3x3.com).

FIBA $3 \times 3$ Events: FIBA $3 \times 3$ Competitions' events; whereas FIBA $3 \times 3$ Competitions is any event (or series of events) uploaded on play.fiba3x3.com.
Ranking: the result of points collected at FIBA $3 \times 3$ Events made official (i.e. properly uploaded) in play.fiba3×3.com.
Competition Network is comprised by all FIBA $3 \times 3$ Competitions and derived FIBA $3 \times 3$ Events.
3WL: comprised by all Women's World League events.
Pro Events: $\quad$ World Tour \& Challengers for men and 3WL for women.
Tour: $\quad$ series of connected tournaments ending optionally with a final.
Player Tour: Player-centric, teams are secondary and players can change teams.
Team Tour: Team-based, teams are unique and players can play for one team only.
Category: the partition of an event by proficiency, age and gender.
Level: measures the category's level hierarchy (in descending order): black, red, brown, purple, blue, olive, green, orange, yellow, white.
Edition: An event can have a new edition each year.
U-category: A U-nn (e.g. U18) means that said player does not become older than nn (e.g.18) years in the current year.

Glossary: Definition of terms can be found in www.fiba3x3.com.

Herein calculations are applied for all FIBA $3 \times 3$ Events made official in play.fiba3x3.com and are subject to FIBA's disciplinary actions, if any. Relevant scoring and other stats, if any, are usually published on the relevant play.fiba3×3.com and/or FIBA $3 \times 3$ Official Competition site.

The 2019 ranking rules will be implemented retroactively.

## II. Individual Ranking

## 1. Overview of individual ranking

The FIBA 3x3 Individual World Ranking of each player is calculated based on points collect in FIBA $3 \times 3$ events, whereas only the results of the best 9 FIBA3x3 Events played over the last 12 months are considered. The number of points earned at an event will depend on its level within the FIBA $3 \times 3$ Competition Network, kind of competition format and players' performance (see below section 5). The ranking points have the following components:

## A. Final standings;

B. Win before limit: leftover time of team's five quickest games won before regular time;
C. Individual scoring: each player's best five scoring games (if full scouting is available);
D. Individual stats: each player's best five highlights stats' games; such being dunks, drives, key assists, blocks \& buzzer beaters; and best five rebound games; (if stats are fully captured and streamed on fiba3x3's social media);
E. Individual shooting value: each player's all total points scored in the event multiplied by player's shooting efficiency (points made / shots attempted), adjusted to five games-basis in events of more than 5 games (if full stats are captured and event is fully streamed on fiba3x3's social media).

For the exact definitions in (D) and (E), please refer to FIBA $3 \times 3$ Statisticians' Manual.

The ranking points components are applied in the various FIBA $3 \times 3$ as follows:

| A | All FIBA 3x3 Events |
| :---: | :--- |
| B | Only FIBA 3x3 Official Competitions |
| C | All FIBA 3x3 Events |
| D | Only Pro Events |
| E | Only Pro Events |

However (i) only the latest played editions are taken into account for FIBA $3 \times 3$ Official Competitions' events and (ii) points pursuant FIBA $3 \times 3$ Official Competitions' events are kept until the new edition in the following year has been played insofar new edition has been announced in play.fiba3x3.com within 12 months from previous edition.

Certain events will not award ranking points, mainly qualification tournaments in national team competitions.

For the avoidance of doubt, ranking points for win-before-limit, scoring, individual stats and shooting value are only awarded for main draw games; in addition ranking points, other than for final standings, are never awarded in qualification tournaments/draws. Repechage and classification games are fully ignored pursuant calculation of ranking points.

Therefore individual ranking points are awarded to each players based on the formula, albeit subject to certain corrections (see below table in section 2):


* The actual number of ranking points awarded for final standing as well as the factor applied to the various ranking components for the various event levels is listed in Table 3, though FIBA reserves the right to modify from time to time, as well as to apply amendments retroactively.
** Only main draw results and in no case more games taken into account than those played in main draw by actual winner of tournament
*** Leftover time is capped at 2 minutes and expressed in percentage of 10 minutes rounded to 0 decimals, e.g. 29 seconds is $5 \%$
**** Highlights and rebounds are capped at respectively a maximum of 5 and 10 per game - Shooting Efficiency: (Total points scored divided by total shots attempted) rounded to 2 decimals; only points of main draw are taken into account
${ }^{\circ}$ Numerator will be 5 if number of main draw games exceeds 5 ; fraction rounded to 1 decimal
Note: Only main draw games are taken into account when calculating ranking points for Win-Before-Time, Scoring Performance, Individual Stats and Shooting Value.

FIBA reserves the right to implement algorithms and checks to ensure the reasonability of the rankings and to avoid an artificial inflation of the ranking points.

## 2. Calculation

Rankings will be calculated every day at $\mathbf{1 2 0 0}$ hours UTC, except between 24 December and 06 January of the following year (both inclusive).

## Considerations to calculation frequency:

a. FIBA may freeze all ranking calculations for a given day, if integrity is not assured.
b. Only FIBA $3 \times 3$ Events made official prior to calculation time are taken into account;
c. the time stamp of an event is its finishing time, ergo the points awarded for all categories of an event have as time stamp the finishing time of the event.
3. Event level (Definition of each competiton/event can be found in Glossary on fiba3x3.com)

| Event Level | Endorsed* | Pro Events | National-team** |
| :---: | :---: | :---: | :---: |
| - Black 10 |  | - World Tour |  |
| - Red |  | - Challengers | - FIBA Cups |
| - Brown | - Questfinal | - 3WL | - FIBA U18 Cups <br> - FIBA U23 Nations League |
| - Purple | - Queststops <br> - Satellite final |  | - Other U23 |
| - Blue | - Satellite stops |  | - Other |
| - Olive | - All other open |  | - Other U18 |
| - Green | - 35+ and U18 |  |  |
| - Orange |  |  | - U15 |
| - Yellow | - U15 |  |  |
| - White | - U13 |  |  |

U-nn means that said player does not become older nn years in the current year.

* U color applies even if playing in older category and/or higher ranked category
** National-team competitions require FIBA recognition and simultaneous competition for both genders, and have to follow FIBA's eligibility regulations for players: Cups are World \& Zone ones


## Considerations to Event Level:

- Events classifying to a Quest stop are considered Olive;
- Women in Endorsed are applied color level ignoring Quest and Satellite status, if any
- $3 \times 3$ events in continental multi-sport games are classified one level below the Zone Cup if played in U23 category, whilst any other multi-sport games will be considered other national teams competition; OG (and YOG) is considered as if World Cup (U18);
- Wheelchair is always considered white
- Events with less than 4 teams will not be considered an event for eligibility purposes, albeit be ranked as a white event.
- If a player participates in 2 events with games scheduled on same day, then only the category in which the player will earn a higher number of points is considered for ranking purposes, *
- If a player participates in more than 3 events within a week, then only the 3 events with the best results are considered for ranking purposes, *
- Endorsed lasting over 7 days will be considered white, *
* except if otherwise agreed by FIBA.
... continuation in next page...


## 4. Event colors upgrade and downgrade

Event colors can be adjusted (upgraded or downgraded) in the following cases:

| Case | Color up/down grading |
| :--- | :--- |
| Female and mixed* category | 1 downgrade ${ }^{\circ \circ}$ |
| National-team, other than U23 Nations League, if more than <br> one team from the same country in the same category | 1 downgrade |
| Quests and Satellites with more than 21 events | 1 downgrade $^{\circ \circ \circ}$ |
| Quests with more than 33 events | 2 downgrades $^{\circ \circ \circ}$ |
| Small size category**, 8-11 teams | 1 downgrade $^{\circ \& \circ \circ}$ |
| Mini size category**, 7 or less teams | 2 downgrade $^{\circ \& \circ \circ}$ |
| Partially incomplete registration data ${ }^{* * *}$ | 1 downgrade $^{\circ \circ}$ |
| Players in teams with less than 3 Confirmed Players | 1 downgrade $^{\circ \& \circ \circ}$ |
| Incomplete scoring | 1 downgrade $^{\circ \& \circ \circ}$ |
| If more than 50\% of expected players (assuming 3 players <br> per team) have incomplete registration data*** | Downgrade to white $^{\circ \circ}$ |
| Gradings can be cumulated, minimum color is white. |  |

${ }^{\circ}$ Not applicable to national team competitions
${ }^{\circ 0}$ Not applicable to Pro Events
${ }^{\circ 00}$ Only for stops and if last event is after 1 November 2018 (and not for the final, if any)

* A category is Mixed when having players of both genders and less than $50 \%$ are male players
** Not applicable in Endorsed competitions in Brown and for those categories with total competition's prize money in such category above USD 50k and finals of tours with more than 100 distinctive players (with a confirmed account) in all its qualifying stops of said category
${ }^{* * *}$ Event is made official with incomplete player data; complete data include name, surname, day of birth, gender, city \& country of residence, nationality


## Considerations to up \& downgrades:

- The FIBA $3 \times 3$ age categories are $35+$, open, U23, U18, U15 and U13; whereas U23 is treated like open for ranking points purposes except if indicated otherwise.
- Color level applicable to age for U-nn and 35+ is individual driven in all Endorsed, i.e. a U15 playing in U18 gets points for U15 irrespectively of playing in a U18 category.
- In Endorsed Events: a category with more than $50 \%$ players in a U-nn or 35+ age group is downgraded to the color of said age category; whereas if any player after applying individual-driven up \& downgrades has a color higher than the category, said player's color will be harmonized downwards to the color of majority of the players.
- U15 playing in black, red, brown, purple and blue-coded events will always get 0 points irrespectively of result.
- Gender-derived color is individual driven, i.e. a female get female points.
- If a player participates in more than $\mathbf{1}$ category, only the result of the category in which the player will earn a higher number of points is considered for ranking purposes.


## 5. Individual ranking points collected at events

There is only one table of individual ranking points for all FIBA $3 \times 3$ Events. Points will depend on the level of the event (crescendo from white to black):

## Table of Ranking Points of FIBA $3 \times 3$ Events ("Table")

|  |  | Black | Red | Brown | Purple | Blue | Olive | Green | Orange | Yellow | White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ranking points formula $=A+B^{*}+D^{*}+E^{*}$ |  |  |  |  |  |  |  |  |  |  |  |
| A | Final Standing |  |  |  |  |  |  |  |  |  |  |
|  | 1 | 144,000 | 72,000 | 48,000 | 36,000 | 24,000 | 18,000 | 12,000 | 9,000 | 3,000 | 1,500 |
|  | 2 | 115,200 | 57,600 | 38,400 | 28,800 | 19,200 | 14,400 | 9,600 | 7,200 | 2,400 | 1,200 |
|  | 3 | 100,800 | 50,400 | 33,600 | 25,200 | 16,800 | 12,600 | 8,400 | 6,300 | 2,100 | 1,050 |
|  | 4 | 86,400 | 43,200 | 28,800 | 21,600 | 14,400 | 10,800 | 7,200 | 5,400 | 1,800 | 900 |
|  | 5 | 72,000 | 36,000 | 24,000 | 18,000 | 12,000 | 9,000 | 6,000 | 4,500 | 1,500 | 750 |
|  | 6 | 62,400 | 31,200 | 20,800 | 15,600 | 10,400 | 7,800 | 5,200 | 3,900 | 1,300 | 650 |
|  | 7 | 52,800 | 26,400 | 17,600 | 13,200 | 8,800 | 6,600 | 4,400 | 3,300 | 1,100 | 550 |
|  | 8 | 43,200 | 21,600 | 14,400 | 10,800 | 7,200 | 5,400 | 3,600 | 2,700 | 900 | 450 |
|  | 9 | 21,600 | 10,800 | 7,200 | 5,400 | 3,600 | 2,700 | 1,800 | 1,350 | 450 | 225 |
|  | 10 | 19,200 | 9,600 | 6,400 | 4,800 | 3,200 | 2,400 | 1,600 | 1,200 | 400 | 200 |
|  | 11 | 16,800 | 8,400 | 5,600 | 4,200 | 2,800 | 2,100 | 1,400 | 1,050 | 350 | 175 |
|  | 12 | 14,400 | 7,200 | 4,800 | 3,600 | 2,400 | 1,800 | 1,200 | 900 | 300 | 150 |
|  | 13 | 12,000 | 6,000 | 4,000 | 3,000 | 2,000 | 1,500 | 1,000 | 750 | 250 | 125 |
|  | 14 | 9,600 | 4,800 | 3,200 | 2,400 | 1,600 | 1,200 | 800 | 600 | 200 | 100 |
|  | 15 | 7,200 | 3,600 | 2,400 | 1,800 | 1,200 | 900 | 600 | 450 | 150 | 75 |
|  | 16 | 4,800 | 2,400 | 1,600 | 1,200 | 800 | 600 | 400 | 300 | 100 | 50 |
|  | 17-32 | 1,920 | 960 | 640 | 640 | 640 | 480 | 320 | 240 | 80 | 40 |
|  | worse | 1,200 | 600 | 400 | 400 | 400 | 300 | 200 | 150 | 50 | 25 |

B,C,D,E, Win-Before-Limit, Scoring performance* \& Highlights Stats* \& Shooting Value*

| Factor | 12,000 | 8,000 | 4,000 | 1,200 | 800 | 600 | 400 | 300 | 100 | 50 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  |  |  |  |

* Requires full points scouting and/or stats collection

Final Standings are calculated (and displayed on play.fiba3x3.com) for tournaments and tours. The Final Standing of a tour is based on the tour standing calculation, albeit overruled in case there is a final event.

Ranking points for Final Standings are awarded as follows:

- Ranking points for Final Standings are awarded in all tournaments, either standalone, part of a tour or tour final
- Further ranking points for Final Standings are awarded for tours played in Team Tour format with no final event for those players with participation in 6 or more tour stops*
* Ranking points when awarded for standings in Team Tours without final event have the following correction:

| Game participation | Points awarded |
| :---: | :---: |
| $80-100 \%$ | $100 \%$ |
| $30-79 \%$ | $50 \%$ |
| $0-29 \%$ | $0 \%$ |

## 6. Tour points for tour standings

Irrespectively of tournament size, tour points are awarded in each tour's tournament for tour standing purposes:

| Tournament <br> standing | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | $17-32$ | $33+$ |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tour points | 100 | 80 | 70 | 60 | 50 | 45 | 40 | 35 | 20 | 18 | 16 | 14 | 12 | 11 | 10 | 9 | 3 | 1 |

## 7. Sanctions

Sanctions to players by FIBA can include the partial or complete loss of ranking points.
Example of sanctions:

- In case of an unjustifiable forfeit or if a team forfeits two games in same competition than 0 points will be awarded for said event.
- All team members of a team tortuously defaulting or forfeiting a game will lose all their ranking points in the corresponding event.
- Players not playing at FIBA $3 \times 3$ Official Competitions' Events, in spite of being registered or qualified, will automatically lose all ranking points collected at FIBA $3 \times 3$ Official Competitions, except in case of proven injury or justified force majeure.
- Other sanctions may apply at FIBA discretion

Note: If a team is being disqualified after an event has been made official, the team will be considered without final standing and its players will receive 0 points, but the standings of the remaining teams will remain unchanged, i.e. teams ending below the disqualified team will not gain one position.

## III. Team Ranking

## 8. Overview of team ranking

The FIBA 3x3 Team Ranking is calculated based on ranking points of each team.
Team ranking points are the sum of the ranking points of the three highest rank players of said team; whereas teams are identified based on Validated Team concept of pre-registration to Pro Events. The FIBA $3 \times 3$ Team Ranking will display teams identified as follows:
> Validated Team for current season (identified as such in fiba3x3.com):

- those teams that following the applicable Pro Circuit Handbook regulations have pre-registered as Validated Teams with FIBA to play in the in the upcoming/current Pro Events.
> Validated Team from precedent season:
- If a prior season's Validated Team has minimum 3 former teammates not yet assigned to a Validated Team, then the prior season's team is (temporarily) considered to continue and all those non-assigned teammates are considered to remain part of the team; such team to keep the name (except if otherwise decided by FIBA).

FIBA will calculate FIBA $3 \times 3$ Team Ranking per gender for all aforementioned teams whereas teams ranked worse that 50 will be considered not ranked. However FIBA reserves the right to publish only rankings of top $\mathbf{3 0}$ teams.

A team is comprised by minimum 3 players and maximum of 6 for the entire season; a player can only be confirmed into the roster of one single Validated Team in a season, albeit national team and Endorsed competitions are ignored for this restriction.

Team rankings (in men) are used at the season's end to directly qualify a given number of top teams to a certain number of World Tour events, and team rankings are used during the season for preferential allocation to Challengers. The number of teams directly qualified to World Tour and their allocation is defined by FIBA prior to the beginning of each new season; idem happens with the preferential allocation to Challengers.

For the purpose of this clause, a season is assumed to end on 1 November ${ }^{1}$.

[^0]
## IV. Federation Ranking

## 9. Overview of federation ranking

The FIBA 3x3 Federation Ranking is calculated based on ranking points of each national federation. Federation ranking points are the sum of the ranking points of their top 100 nationals with a confirmed play.fiba3x3.com account (also known as FIBA $3 \times 3$ profile) in the respective category; U13 players are excluded from the calculation. In case of tie in federation ranking points, the tied federations will be forced ranked based on each federation's highest ranked player in the corresponding category. Reminder: players tied in points are force ranked using the randomly assigned FIBA $3 \times 3$ profile ID.

Respective categories are men, women as well as in respective age categories (U23 men, U23 women, U18 men, U18 women).

The combined federation ranking is the geometric mean of the ranking points of men and women; applied also in the respective age categories.

## V. Appendix

A1. Remarks concerning all events (if final or last event is after 2 November 2018)
Tours have to be properly set-up in order to be considered a tour and shown as a tour. A tour category must be correctly configured in order to be considered a tour and shown as tour play.fiba3x3.com.

A correct configuration implies that at least one category has all its stops properly configured as being part of a tour and are taking taken into account for tour standings of that given category. If a tour becomes unproperly configured, the tour will not be considered a tour anymore and all events will be considered and shown as standalone events. In any case, categories that are not properly configured pursuant tour standings are considered stand-alones with the tour.

For all tours, other than Quest and Satellites, the organizer will be allowed to add stops to the tour as long as at least one created event from said tour has yet to be made official. Once all events of a tour have been made official, the entire tour will be considered as official, hence finalized and closed.

- Tours cannot be longer than 12 months.
- Events cannot be created after the event's last game and events results have to be uploaded within 1 week of finalizing the event's last game to provide points.
- In order to provide ranking points, events within the last week prior to cut-off need to be created and published before the 25 October (UTC time); except if FIBA agrees otherwise.


## A2. Remarks concerning Quests and Satellites (as of 2 November 2018)

- Once a Quest or Satellite (if tour) has been created and its stops are fixed, the promoter will have 2 chances to increase number of stops in said tour before the final or last event; whereas 1 of those chances will be less than 5 days before the final or last event.
- Final or last events of Quests and Satellites cannot be moved after approval (other than with FIBA's consent)
- Quests and Satellites with tournaments played before the end of the prior season will not have any of their tournaments upgraded to the respective Quest and Satellite status until 2 November (e.g. a tour with stops starting in September finishing in May and qualifying to a Pro Event in June)
- Quests and Satellites (if tours) have to comply with the following restrictions in order to be considered and/or retain the respective Quest and Satellite (if tours) status:
- have to be properly configured
- can have not more then $20 \%$ wildcards in Final, if any
- Certain reasonability tests have to be passed
- Each team in final, other than wild cards, have to have played in at least 1 event
- Each team in final qualify via: wild cards, stops, standings
- All mapped stops are counted towards pre-final standings, whereas at least 3 teams of top 10 in pre-final standings have to play in final
- Player Tours require to have at least 2 players in a team playing in the final to comply with aforementioned rules otherwise team will be considered a wild card


## A3. Merging accounts

Caveat: merging accounts may take longer than 10 days.

## END.


[^0]:    ${ }^{1}$ or the day after the World Tour Final in case such date is later

