FIBA 3x3 Rankings
Full Guide

Edition 2018

Book 6 compliant

I. CONVENTIONS

There are three official FIBA 3x3 rankings:

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

The team and federation ranking are based on the individual ranking. Main definitions, such as FIBA 3x3 Competition, can be found in Book 6 of FIBA's Internal Regulations (see fiba3x3.com).

FIBA 3x3 Events:	FIBA3x3 Competitions' events.
Ranking:	the result of collecting points at FIBA3x3 Events made official (i.e. properly uploaded) in play.fiba3x3.com.
Competition Network	is comprised by all FIBA3x3 Competitions and derived FIBA 3x3 Events.
Tournaments:	a 3x3 event that is played in classic or single elimination format.
Classic:	the classic 3x3 tournament is comprised by round robins followed (often) by a single elimination phase.
Single elimination:	One bracket tournament, winner proceeds whilst losers are eliminated.
Tour:	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 a tournament by proficiency, age and gender.
Level:	measures the tournament'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 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 FIBA3x3 Events made official in play.fiba3x3.com and are subject to FIBA's disciplinary actions, if any.

The 2018 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 3x3 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 FIBA3x3 Competition Network and players' performance (see below section 5):

a. **Final standings**;

b. **Pool results**: the best 3 in (first) pool phase;

c. **Individual scoring**: each player's best five scoring games (if full scouting is available[1]);

d. **Individual highlights**: each player's best five highlights stats earning games; such being dunks, drives, key assists, blocks & buzzer beaters (if full stats are captured[2] and event is fully 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[2] and event is fully streamed on fiba3x3's social media).

For the exact definitions in (d) and (e), please refer to FIBA 3x3 Statisticians' Manual.

However (i) only the latest played editions are taken into account for FIBA 3x3 Official Competitions' events and (ii) points pursuant FIBA 3x3 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.

Events not awarding ranking points: Certain events will not award ranking points, mainly qualification tournaments that are not taken into account for final standings of a competition; however those events will count towards eligibility purposes.
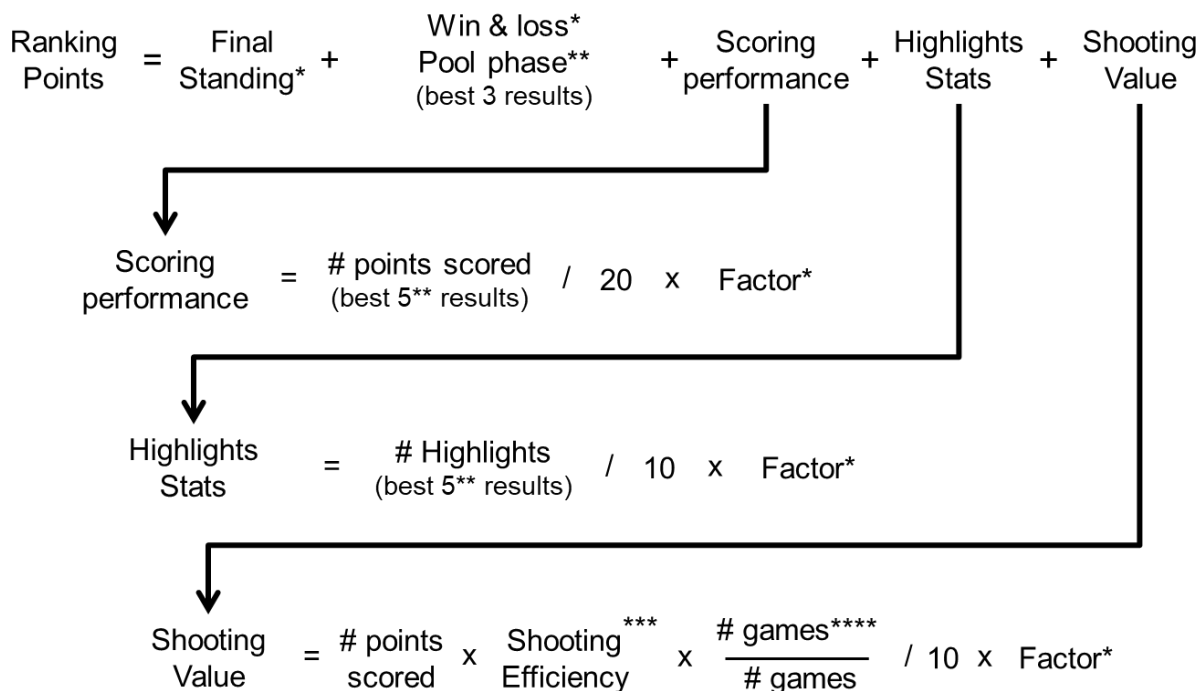
For the avoidance of doubt, ranking points pursuant pool results and individual ranking points pursuant scoring, highlights stats and shooting value are only awarded for main draw games; in addition those ranking point also are never awarded in qualification tournaments/draws. Repechage and classification games are fully ignored pursuant ranking points calculation.

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[1] complete digital scoresheets are made official in play.fiba3x3.com for every game of the event

[2] complete digital statsheets are made official in play.fiba3x3.com for every game of the event

In case (first) pools are of dissimilar size or asymmetrical competition formats, the worst results in the larger pool are ignored in order to equalize the number of pool games counted to award ranking points; in any case, no more number of games than those actually played by the competition winner will be taken into account.

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

$$\text{Ranking Points} = \text{Final Standing*} + \substack{\text{Win \& loss*} \\ \text{Pool phase**} \\ \text{(best 3 results)}} + \text{Scoring performance} + \substack{\text{Highlights} \\ \text{Stats}} + \substack{\text{Shooting} \\ \text{Value}}$$

$$\text{Scoring performance} = \substack{\text{\# points scored} \\ \text{(best 5** results)}} / 20 \times \text{Factor*}$$

$$\text{Highlights Stats} = \substack{\text{\# Highlights} \\ \text{(best 5** results)}} / 10 \times \text{Factor*}$$

$$\text{Shooting Value} = \substack{\text{\# points} \\ \text{scored}} \times \text{Shooting Efficiency}^{***} \times \frac{\text{\# games}^{****}}{\text{\# games}} / 10 \times \text{Factor*}$$

* The actual number of ranking points awarded for final standing and win & loss in pool phase as well as the factor to be applied to the individual scoring 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

*** Shooting Efficiency: (Total points scored divided by total shots attempted) rounded to 2 decimals; only points of main draw are taken into account

**** Numerator will be 5 if number of main draw games exceeds 5; fraction rounded to 1 decimal

2. Calculation

Rankings will be calculated **every day at 1200 hours UTC**, except between 24 December and 06 January of the following year (both inclusive).

Considerations to calculation frequency:
  a. Only the results of the FIBA 3x3 Events made official prior to calculation time are taken into account for that given calculation;
  b. 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-Season & Qualifiers**	National-team***
• Black	10		• World Tour	
• Red	9		• Challengers	• FIBA World Cup • FIBA Zone Cup
• Brown	8		• Quest Finals	• FIBA U18 World Cup • FIBA U18 Zone Cup
• Purple	7		• Quest stops • Satellite finals	• Other 18+
• Blue	6		• Satellite stops	• Other U18
• Olive	5	• All other open		
• Green	4	• 35+ and U18		
• Orange	3			• U15
• Yellow	2	• U15		
• White	1	• 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
** U players are applied the corresponding color of an Endorsed Event
***National-team competitions require FIBA recognition and simultaneous competition for both genders

Considerations to Event Level:

- Events classifying to a Quest stop are considered as a Satellite stop;
- 3x3 events in continental multi-sport games are classified one level below the Zone Cup, whilst other multi-sport games will be considered other national teams competition; OG (and YOG) is considered as if World Cup (U18);
- Int'l Women Pro-Tournaments with minimum EUR/USD 5,000 prize money and pre-vetted by FIBA are considered purple
- Women in Pro-Season & Qualifiers are applied the corresponding color of an Endorsed Event
- Wheelchair is always considered white
- Minimum category size is 4 teams; any competition with less than 4 teams will not be considered an event for eligibility purposes, albeit be ranked and award ranking points as a white event.

4. Event colors upgrade and downgrade

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

Case	Color up/down grading
Tour finals, other than Quest and Satellite ones, in categories with 100 or more teams in all stops ex-final	1 upgrade**
Female and mixed***** category	1 downgrade
Multiple categories for the same age and gender, if none qualifies or is part of Quest or Satellite	1 upgrade for category "set as Elite"
National-team, other than U23 Nations League, if more than one team from the same country in the same category	1 downgrade
Small size category***, 8-11 teams	1 downgrade**
Mini size category***, 7 or less teams	2 downgrade**
Partially incomplete registration data****	1 downgrade*
Incomplete scoring	1 downgrade*
If more than 50% of expected players (assuming 3 players per team) have incomplete registration data****	Downgrade to white
Gradings can be cumulated, minimum color is white. U13 is always white irrespectively of gradings.	

* Not applicable to Black and Red base color categories in non-national team competitions
** Not applicable to national team competitions
*** Not applicable in Black, Red and Brown base color categories in non-national team competitions and 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
*****A category is Mixed when having players of both genders there are less than 50% of male ones

Considerations to up & downgrades:

- The recommended **FIBA 3x3 age categories** are 35+, open, U23, U18, U15 and U13; whereas U23 is treated like open for ranking points purposes.
- **Color level applicable to age for U-nn is individual driven in all events other than national team**, 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.
- **Color level applicable to gender is individual driven**, i.e. a female playing in men gets female points.
- If **a player participates in more than 1 category,** only the result of the category in which the player will earn a higher number of points is taken into account for ranking purposes.

5. Individual ranking points collected at events

There is only one table of **individual ranking points** for all FIBA 3x3 Events. Points will depend on the level of the event (crescendo from white to black):

Table of Ranking Points of FIBA 3x3 Events ("Table")											

		Black	**Red**	**Brown**	**Purple**	**Blue**	**Olive**	**Green**	**Orange**	**Yellow**	**White**
		Ranking points formula = A + B (best 3 pool games) + C* + 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
	33 or worse	1,200	600	400	400	400	300	200	150	50	25
B	**PoolGames**										
	Win	7,200	3,600	2,400	2,400	2,400	1,800	1,200	900	300	150
	Loss	2,400	1,200	800	800	800	600	400	300	100	50
C,D,E	**Scoring performance* & Highlights Stats* & Shooting Value***										
	Factor	12,000	6,000	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 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:
- Players forfeiting a game will not earn points in said game; however if promoter consider the forfeit unjustifiable or 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 3x3 Official Competitions' Events, in spite of being registered or qualified, will automatically lose all ranking points collected at FIBA 3x3 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 World Tour & Challenger (together "Pro Events"). The FIBA 3x3 Team Ranking will display teams identified as follows:

➢ Validated Team: those teams that have pre-registered with FIBA to play in Pro Events in the upcoming/current seaon; players eligible to pre-register a team are:
  o Players from teams within top 30 of prior season or that reach semi-finals of a World Tour event or qualified to the World Tour Final of prior season
  o Players from teams within top 30 of current season with at least the top 3 players of said team
  o Players from teams invited or qualified to a Pro Event with said team

➢ Validated Team from precedent season:
  o 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 3x3 Team Ranking** 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 30 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 competitions are ignored for this restriction.

Team rankings 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. Once season is finished, the team validation process starts again.

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 3x3 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 3x3 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.

END.