

MASTERS NATIONAL RANKING

OVERVIEW

A Masters National Ranking will be introduced in 2022, to deliver an objective seeding measure for Masters events and add value. This will be created as a new category within the existing National Ranking system (e.g. Under 13, Under 15, Under 17, Under 19, Senior and **Masters**).

- Doubles players earn points as individuals, not as pairs.
- A player's ranking includes their four highest results in a discipline, with the total divided by four to determine the final ranking points. The total is divided by four regardless of how many events the player has competed in.

TIER LEVELS

Tier levels for Masters' events will align with the existing New Zealand tier levels (all existing tier levels should be incorporated), however the minimum number of entries will be adjusted to reflect the smaller size of these events.

The minimum entries for an event is adjusted from the National Ranking system.

MASTERS EVENTS				
Entries	6+	4-5	3-4	1-2
National Championships	16	75% of points	50% of points	0% of points
North Island Championships	14			
Group A	12			
Group B1 & South Island Championships	9			
Group B	7			

RESULT POINTS

Points are awarded based on the finishing position of a player.

Position	1st	2nd	3/4	5/8	9/16	17/32	33/64	65/128	129/256
Points	50.0	42.5	35.0	27.5	20.0	15.0	10.0	7.5	5

In events that have group stages, points are awarded to players in two ways:

1. Players who progress out of their group to the final round are awarded points based on their final position.
2. Players who do not progress out of their group are awarded points based on their final position within the group.

No. of Groups	Finishing Position							
	1st	2nd	3rd	4th	5th	6th	7th	8th
1	50.0	42.5	35.0	30.0	27.5	26.0	24.0	22.0
2		35.0	27.5	25.0	20.0	18.0	16.0	14.0
3		27.5	20.0	17.0	14.0	12.5	10.0	7.0
4		27.5	20.0	16.0	12.5	11.0	9.0	7.0
5		24.0	19.0	14.0	12.0	9.0	6.0	4.0
6		20.0	14.0	11.0	8.0	6.0	4.0	3.0
7		20.0	13.0	10.0	6.0	5.0	4.0	3.0
8		20.0	12.5	8.0	5.0	4.0	3.0	2.5

AGE-GROUP MULTIPLIER

To allow for a single ranking for all masters players, while reflecting the proportional strength of players in different age groups, the total points will be adjusted by the multiplier below.

The single ranking ensures that players entering into different age groups within an event can still be seeded accurately, regardless of which age groups they have previously competed in.

AGE GROUP	MULTIPLIER	PERCENTAGE
35+	1.000	100%
40+	0.850	85%
45+	0.723	73%
50+	0.614	61%
55+	0.522	52%
60+	0.444	44%
65+	0.377	38%
70+	0.320	32%
75+	0.272	27%
80+	0.231	23%

FORMULA

Points will be awarded based on the event tier, result points and an age-group multiplier.

Formula	Where
$p = t \times r \times m \times 8$	<p>p = Points awarded</p> <p>t = Event tier (including any reduction)</p> <p>r = Result points</p> <p>m = Age-group multiplier</p>

EXAMPLES

A player who loses in the semi-finals (3/4) of a 35+ event at the New Zealand Masters National Championships:

$$\text{Points} = 16 \times 35 \times 1.000 \times 8 = 4,480.0$$

A player who wins a 45+ event (with 3-4 entries) at the New Zealand Masters National Championships:

$$\text{Points} = (16 \times 0.5) \times 50 \times 0.723 \times 8 = 2,313.6$$

A player who is runner-up in a 50+ event at a Group A tournament:

$$\text{Points} = 12 \times 42.5 \times 0.614 \times 8 = 2,505.1$$