



WORLD RANKING LIST

Formula per calculating the points per match

Basepoints * WRL placement modifier * Type of match = Points per match

Basepoints

	After the regular playing time	After extra-time or penalty-shot series
WIN	3	2
LOSS	0	1
DRAW	1	1

WRL placement modifier

$1 + (\text{own position on the wrl} - \text{opponents position on the wrl}) / 10$

If the multiplier would go to or below zero (only possible if the difference between teams is 11 places or more) 0.1 will be used as the multiplier

For the purpose of calculation new teams are added to the first available slot on the list (if there is 11 teams on the WRL, all the new teams will be counted as being on the position 12).

In a match between two new teams the formula will give the multiplier of 1.

Type of match multiplier

	Group matches and places 5-8.	Semifinals	Bronze (3-4)	Final (1-2)
Friendly tournament	1	1	1	1
Qualification tournament	2	2	2	2
Regional Championship	3	3.5	4	4.5
World Championship	4	4.5	5	5.5

Example of calculating the points per match:

Team A -placed 3rd on the world ranking list- plays against team B -placed 11th on the WRL-. Points per match for each team are:

The match is a Regional Championships group stage match and team A wins the game after regular time.

A: $3 \text{ (points for the win)} * [1 + \{(3-11)/10\}] * 3 \text{ (multiplier for the type of match)}$

$3 * 0.2 * 3 = 1.8$

B: $0 * 1.8 * 3 = 0$

The match is a World Championship semifinal match and B wins after an extra-time.

A: $1 * 0.2 * 4.5 = 0.9$

B: $2 * 1.8 * 4.5 = 16.2$

Updating the World Ranking List

The world ranking list is updated after each tournament and at the 1st of January each year. Each team will get points in the following way:

Total of "points per match" gained during the tournament + Participation points + Bonus points.

These points will be added to the previous points on the world ranking system.

Every year on the 1st of January all the points are multiplied by 0.8.

Participation points

Friendly tournaments	1
Qualification tournaments	2
Regional Championships	4
World Championships	8

Bonus points

	Gold	Silver	Bronze
Regional Championships	6	4	2
World Championships	9	6	3

Tiebreakers

In case of two teams ending up with the same score the placement is decided by:

1. Number of games counted (smaller is better)
2. Latest tournament participated (later is better)
3. Placement on the latest tournament (higher is better)
4. Placement on the previous WRL

Examples of updating the WRL

The WRL before a Regional Championships:

1. Team A 100 points
2. Team B 83 points
3. Team C 63 points
4. Team D 34 points
5. Team E 10 points

The total matchpoints gained during the tournament and placing:

1. Team C 30 points
2. Team A 24 points
3. Team D 11 points
4. Team E 3 points

Team B Not participated

The WRL points after the tournament (previous points + total matchpoints + participation + bonus)

- Team A $100+24+4+4=132$
Team B $83+0+0+0=83$
Team C $63+30+4+6=103$
Team D $34+11+4+2=51$
Team E $10+3+4+0=17$

The WRL after the tournament

1. Team A 132 -> points on the first of January following year $132 \cdot 0.8 = 105.6$
2. Team C 103 -> points on the first of January following year $103 \cdot 0.8 = 82.4$
3. Team B 83 -> points on the first of January following year $83 \cdot 0.8 = 66.4$
4. Team D 51 -> points on the first of January following year $51 \cdot 0.8 = 40.8$
5. Team E 17 -> points on the first of January following year $17 \cdot 0.8 = 13.6$