



Who Beat Who Calculation Changes

Cableski Council

28.03.2019 Martin Graw







2019 Who Beat Who Ranking List Calculation

- We want to update the WBW calculation base :
 - after 4 years we reviewed the factors
 - sometimes there are big changes on the general points just because of the number of high ranked skiers
 - sometimes there are big changes on the general points just because of the low number of participants
 - sometimes you receive a lot of points even if you finished last in the competition you cannot achieve on other comeptitions by 2 or more wins.

We specially want to thank Robin Senge who was actively involved in this discussion on these changes!





Basic Changes decided for 2019:

No Adaption on Competiton/Homologation Levels Factor :

Homologation Level	Factor							
WORLD and Region CHAMPIONSHIPS	1.0							
Regional age category Championships	0.9							
International homologated competitions	0.8							
National homologated competitions	0.7							
International not homologated competitions	0.6							
National not homologated competitions	0.5							

This value left unchanged!





Basic Changes decided for 2019:

Adaption on Skiers Level Coefficient-Factor :

Skies Participation at Competition	Factor
4 of best 10	1
4 of best 20	0.8
4 of best 40	0.6
4 of best 60	0.3
rest	0.1

■ The adaption on this value will ensure the balancing due to the number of high level skiers participating even if we have low number of participants





Basic Changes decided for 2019:

New Value for Skiers Participating :

Number of Skiers (Starters) per Event	Factor
20 plus	minus 10%
10 to 19	minus 15%
0 to 9	minus 20%

■ This new value will decrease the number of points for the following places due the number of skiers, that the last skiers will receive only low number of points even if there is only a low number starting

The percentage factor means : decreasing points from place to place by xx%

1st Place : 1000

2nd Place: 1000 -xx%





Screenshot from Excel Tool

3) Choose Skiers																								
	Coefficient	0.8		640	512	410	328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	12	9.2	7.
Skiers participation at competition		Coefficicient	place	1	2	3	4	5	6	7	8	9	10	11	12	13		15	16	17	18	19	20	2
4 of best 10		1	points	800	640	512	410	328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	12	- 3
4 of best 20		0.8		640	512	410	328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	12	9	1
4 of best 40		0.6		512	410	328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	12	9	7	- 8
4 of best 60		0.3		410	328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	12	9	7	6	1 8
rest		0.1		328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	12	9	7	6	5	4
2) Choose Homologation Level	Homolgation Level	0.8		800	640	512	410	328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	12	
WORLD and Region CHAMPIONSHIPS		1.0		1	800	640	512	410	328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	1
Regional age category Champi	onships	0.9		900	720	576	461	369	295	236	189	151	121	97	77	62	49	40	32	25	20	16	13	1
International homologated co	mpetitions	0.8		800	640	512	410	328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	12	9.
National homologated compet	titions	0.7		700	560	448	358	287	229	184	147	117	94	75	60	48	38	31	25	20	16	13	10	8.
International not homologate	d competitions	0.6		600	480	384	307	246	197	157	126	101	81	64	52	41	33	26	21	17	14	11	8.6	6.
National not homologated competitions		0.5		500	400	320	256	205	164	131	105	84	67	54	43	34	27	22	18	14	11	9	7.2	5.
None																								
1) Choose number of Skiers per event	Number of Skiers	20%		1000	800	640	512	410	328	262	210	168	134	107	86	69	55	44	35	28	23	18	14	1
20 plus		10%		1000	900	810	729	656	590	531	478	430	387	349	314	282	254	229	206	185	167	150	135	12
10 to 19		15%		1000	850	723	614	522	444	377	321	272	232	197	167	142	121	103	87	74	63	54		
0 to 9		20%		1000	800	640	512	410	328	262	210	168											-	