COMPARATIVE ANALYSIS OF THE SENIOR WORLD CHAMPIONSHIP
GR – STIL
Belgrade 2022. - Belgrade 2023.

Dr. Milorad Dokmanac,

INTRODUCTION

The current way of analyzing major world championships, which is based on an internet platform (Performance Data Analysis - PDA), enables the creation of a very large number of scientific and research works in wrestling. By using the data obtained from the qualitative analysis of wrestling techniques performed at the last two senior championships in the world, significant data can be obtained in which direction world wrestling is going when it comes to the technical - tactical parameters of wrestling.

The PDA analysis contains a total of 12 electronic pages with 34 tables and 29 graphs, namely:

1. Basic information about matches,
2. Review all matches – standing/parterre points & tecnical/other points
3. Review by weighting category – standing/parterre points & WQ/min,
4. Review by weighting category – technical/other points & WQ/min,
5. Review per national team – basic data (standing/parterre – technical/other points & WQ/min),
6. National Teams Performance – Points WIN / National teams – Points LOST / National teams,
7. Review medal matches (I-II, III-V),
8. Review of % points „All Matches“, „Medal“ matches (Finalist 1-2, 3-5) and all matches of „Winner’s (Gold medalists)“,
9. Review time making points per minute (all matches),
10. Most Successful Wrestler (MSW),
11. Best iwrestlers per Technics,
12. Technics per all wrestlers „WIN“ and LOST“

Due to the very extensive analysis, only the GR style was analyzed. For the other two styles, separate analyzes will be made (FS-WW). Based on the presented results, national coaches should draw the necessary conclusions for each analyzed segment and based on that, correct their plans and programs in the following period, based on the data presented on the publicly available PDA platform. Another great importance of PDA analysis is for scientists who can create a large number of scientific analysis from this data.

Through PDA, it is possible to view all the most important segments of wrestling matches that relate to wrestling techniques in all held matches. In this analysis, wrestling techniques are shown (by weight categories, by national teams, by certain stages of the competition, by minutes of the fight), the most successful wrestlers are shown, and at the end of the analysis, the techniques for each wrestler are shown (with which techniques did the wrestler win points and with which was losing points).

Due to limited space to publish all the details of this analysis, only the most significant details are shown, and the complete analysis can be seen on the public internet platform called "PDA" at the internet address: **http://uww.io/wpar**

1. BASIC INFORMATION ABOUT MATCHES (SENIOR WCH 2022./2023. – GR STYLE)

Table 1-A.

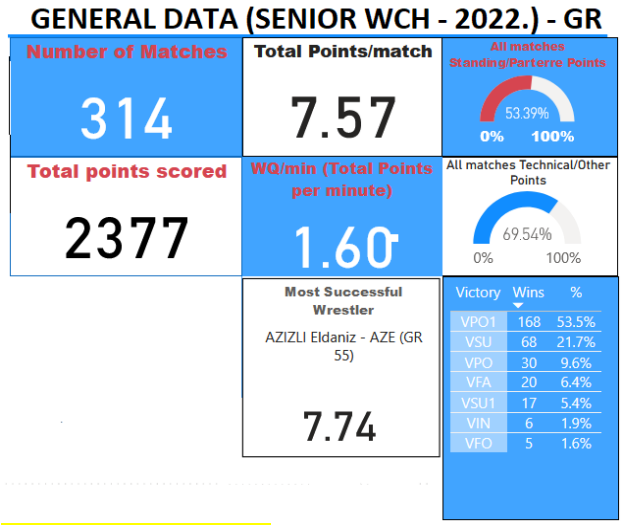
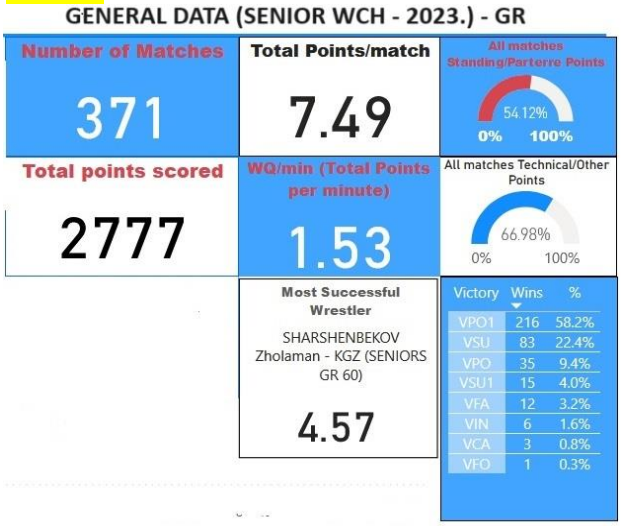


Table 1-B.



In Table 1-A. for 2022. basic data on wrestling matches are presented according to the most important parameters of the fight.

- The number of matches was **314.**
- The number of technical points made is **2,377**.
- In total, an average of **7.57** points were scored per match.
- Success index (WQ/min) is **1.60** (number of technical points made per minute of fight).
- The most successful wrestler of the championship (MSW**) Azizli** (AZE - 55 kg) had a success index of **7.74**.
- The ratio of points scored in the standing and parterre position is **53.39 - 46.61** in favor of points in the standing position.
- The ratio of technical points won in relation to other points that are not wrestling techniques is **69.54 - 30.46** in favor of technical points.
- According to the method of penalizing the matches, most of the matches ended **on points (63.10%). Technical superioriti 27.10% of matches. There were a total of 20 fall or 6.40%.**

In Table 1-B. for 2022. basic data on wrestling matches are presented according to the most important parameters of the fight.

- The number of matches was **371.**
- The number of technical points made is **2,777.**
- In total, an average of **7.49** points were scored per match.
- Success index (Wq/min) is **1.53** (number of technical points made per minute of the fight).
- The most successful wrestler of the CH. (MSW) **SHARSHENBEKOV** (KGZ - 60 kg) had a success index of **4.57.**
- The ratio of points made in the standing and parterre position is **54.10 - 45.90** in favor of the points in the standing position.
- The ratio of technical points won in relation to other points that are not wrestling techniques is **66.98 - 33.02** in favor of technical points.
- According to the method of penalizing the matches, most of the matches ended **on points (67.60%). Technical superioriti 26.40% of matches. There were a total of 12 fall or 3.20%.**

COMPARISON OF RESULTS WCH/ 2022. - 2023.

Due to the much larger number of wrestlers at WC 2023, it is clear that there are also many more matches held (57 more matches). Due to the greater number of matches, it is normal for there to be many more technical points in 2023 (400 points more).

Compared to 2022, on average fewer points were scored in 2023 per match, by 0.80%.

The number of points per minute of match (WQ/min) is also lower by 0.7. Anything below 1.80 points per match minute in GR style is considered a poor score for that championship.

Index MSW (Most successful wrestler) is in 2023 with an index of 4.57, which is a significantly lower index of the most successful wrestler compared to 2022. The reason for this is that the 2023 championship was a qualification for the Olympic Games and was much higher in quality than the 2022 championship.

The ratio of points standing position - parterre position is almost identical in the first two championships. Unlike FS and WW, the GR style has an equal number of points in standing position and parterre position.

What is not good is the re-increase in the number of other points from 30.46% to 33.02%, so 1/3 of the points are mainly due to the referee's decision for passivity, chalenge, warnings...

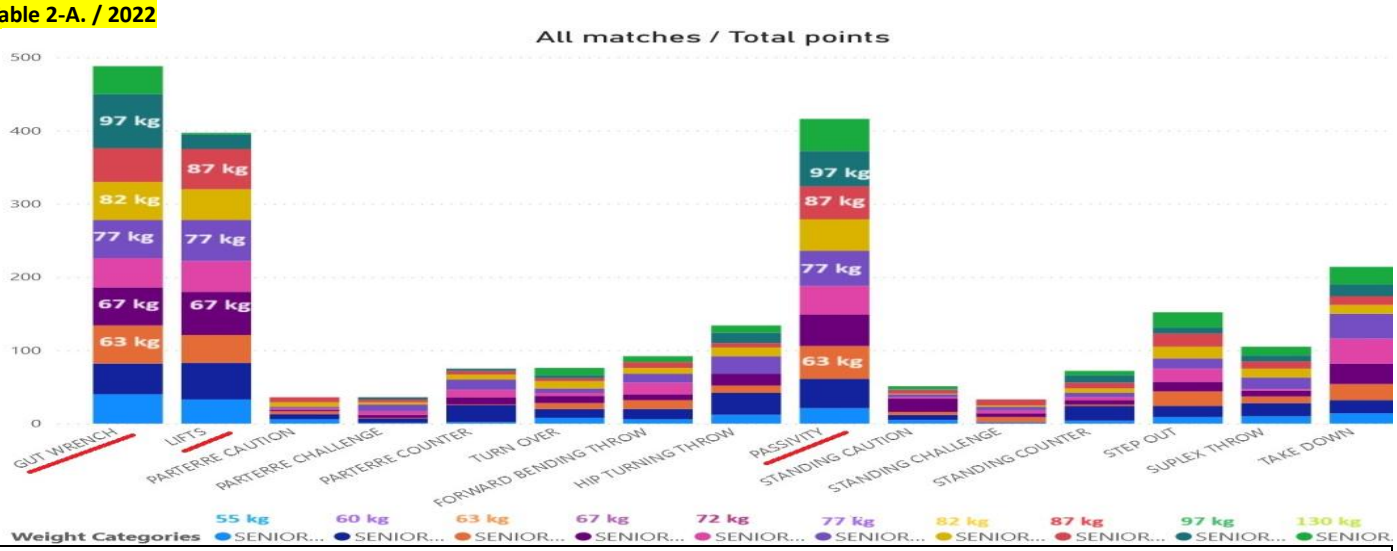
The number of fall is significantly lower by 50% in 2023. This also confirms the statement that this championship in 2023 was of much higher quality compared to the championship of a year ago.

2. REVIEW ALL MATCHES – STANDING/PARTERRE POINTS & TECNICAL/OTHER POINTS (SENIOR WCH 2022./2023. – GR STYLE)

Names of techniques in English and Serbian.

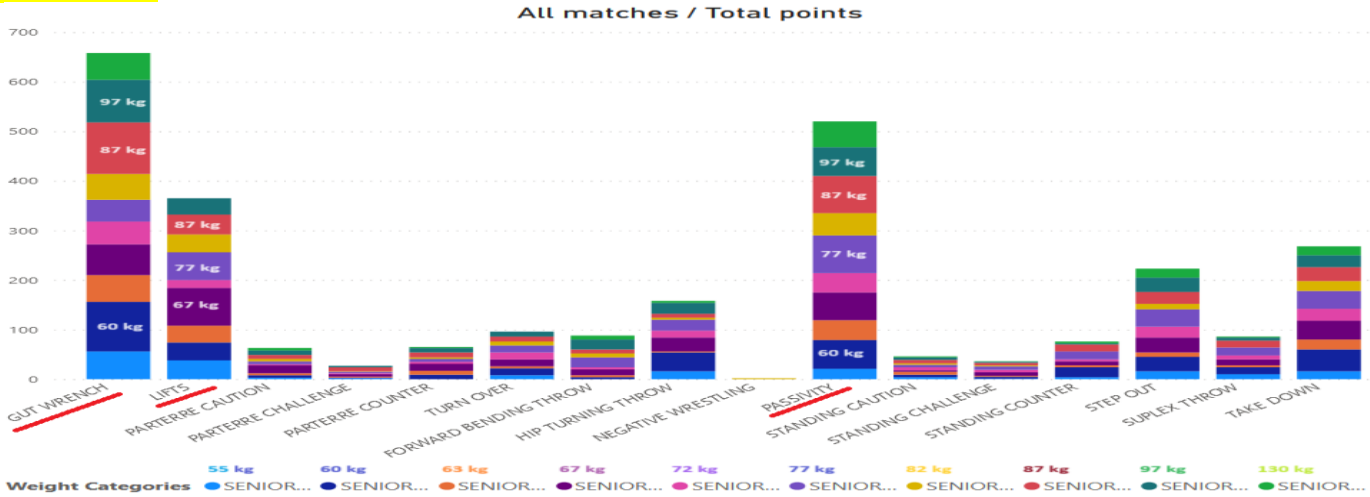
GUT WRENCH	**AUFRAJZER**	NEGATIVE WRESTLING	**NEGATIVNO RVANJE**
LIFTS	**DIZANJA IZ PARTERA**	PASSIVITY	**PASIVNOST**
PARTERRE CAUTION	**PARTER OPOMENA**	STANDING CAUTION	**STOJEĆII POLOŽAJ OPOMENA**
PARTERRE CHALENGE	**PARTER ČELENČ**	STANDING CHALENGE	**STOJEĆI POLOŽAJ ČELENČ**
PARTERRE COUNTER	**PARTER KONTRA**	STANDING COUNTER	**STOJEĆI POLOŽAJ KONTRA**
TURN OVER	**OKRETANJA U PARTERU**	STEP OUT	**IZLAZAK SA STRUNJAČE**
FORWARD BEDING THROW	**OBARANJE**	SUPLEX THROW	**BACANJE PREKO SEBI IZ STOJEĆEG PO.**
HIP TURNING THROW	**BACANJA ROTACIJOM KUKA**	TAKE DOWN	**DOLASCI ZA LEĐA**

Table 2-A. / 2022



Two wrestling techniques and points for passivity stand out according to the number of points made at the 2022 WCH, namely: gut wrench, lifts and passivity. The chart shows how points were won by weight category. The 77 kg category is special, and it is at the top in terms of points in all three segments.

Table 2-B. / 2023



As in the 2022 WCH, and the 2023 WCH, two wrestling techniques and points for passivity stand out for the most points: gut wrench, take downs and passivity. The chart shows how points were awarded by weight category. The 87 kg category is special, and it is at the top in terms of points in all three segments.

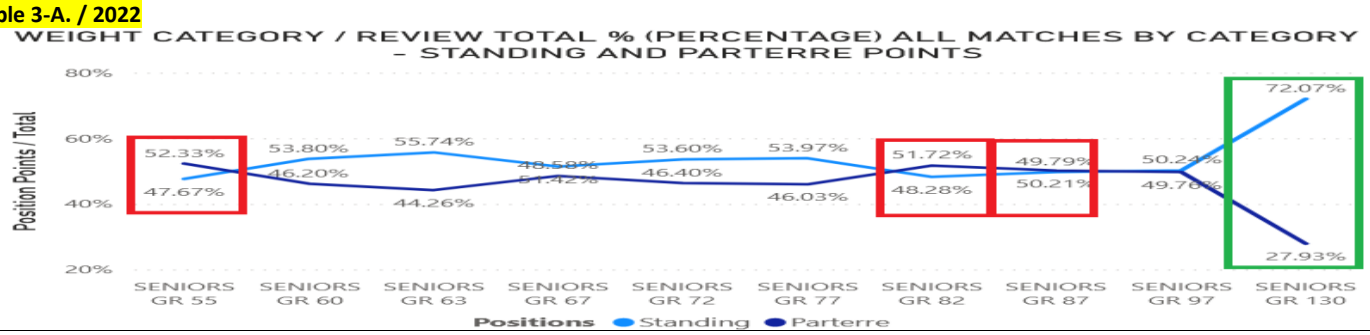
COMPARISON OF RESULTS WCH / 2022. - 2023.

If you look at the two most performed wrestling techniques (gut wrench and lifts) at the last two World Championships, three weight categories are special, in which the wrestlers made the most technical points with these wrestling techniques, namely: 67 kg, 77 kg and 87 kg , in relation to all other weight categories.

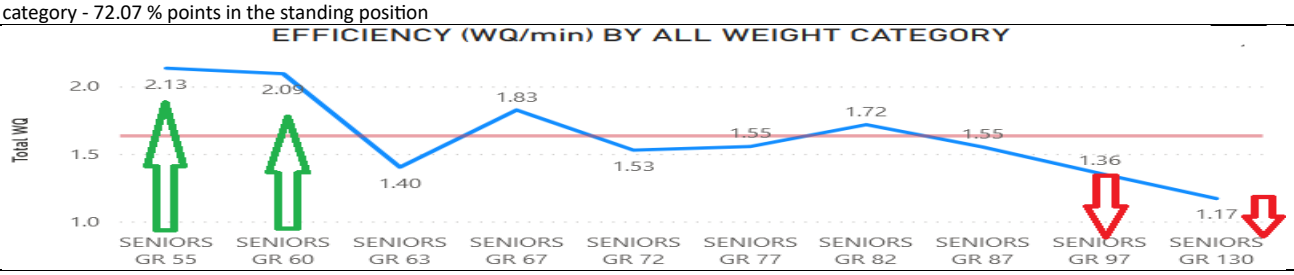
When it comes to points for "passivity", 3 weight categories are special - 77 kg, 87 kg and 97 kg., which at both championships had the most assigned points for passivity.

3. REVIEW BY WEIGHTING CATEGORY – STANDING/PARTERRE POINTS & WQ/MIN (SENIOR WCH 2022./2023. – GR STYLE)

Table 3-A. / 2022

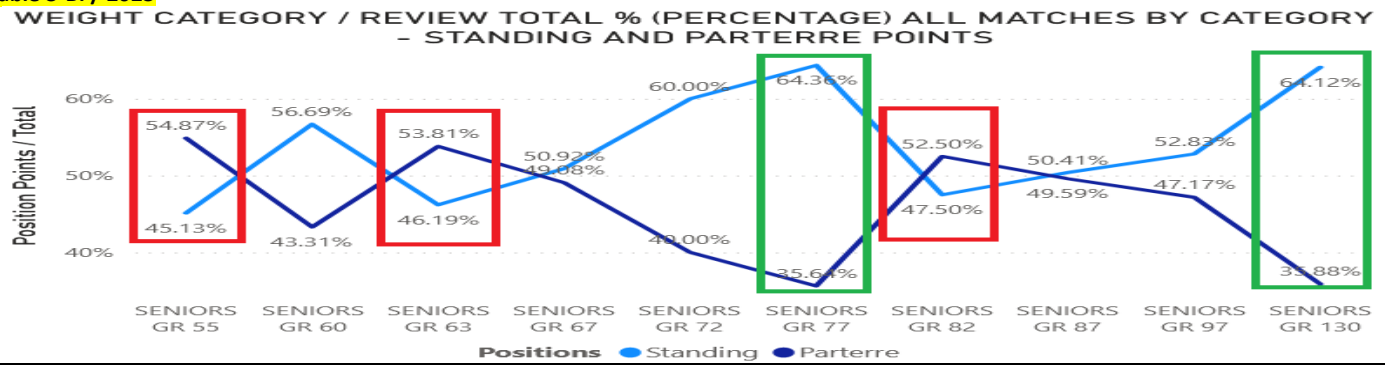


In three weight categories, wrestlers scored more points on the parterre than in the standing position (55 kg, 82 kg and 87 kg). The big deviation is in the 130 kg category - 72.07 % points in the standing position

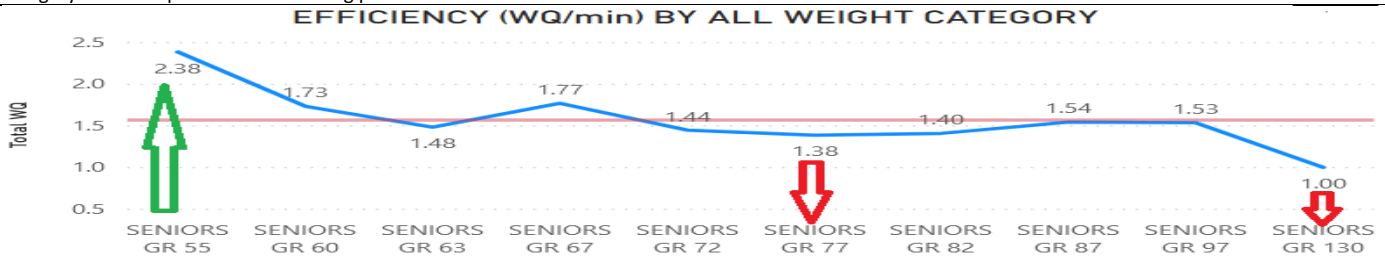


Two weight classes have an excellent average of over 2.0 points per minute of fight - the success index (WQ/min) , (55 kg and 60 kg). In the two heaviest categories (130 kg and 97 kg) is a very bad indicator, which is below 1.40.

Table 3-B. / 2023



In three weight categories, wrestlers scored more points on the parterre than in the standing position (55 kg, 63 kg and 82 kg). The big deviation is in the 130 kg category - 64.12 % points in the standing position.



Only in 55 kg is the success index (WQ/min) higher than 2.00, i.e. 2.38 points per minute in 55 kg. In two categories, it is a very bad indicator, which is below 1.40. (130 kg – 1.00 and 77 kg – 1.38)

COMPARISON OF RESULTS WC / 2022. - 2023.

At the WCH 2022, it is noticeable that the points won in the standing and parterre position are very close to 50% - 50%. Except in 130 kg, where the number of points in the standing position is significantly higher than the other categories and amounts to 72.07% of points.

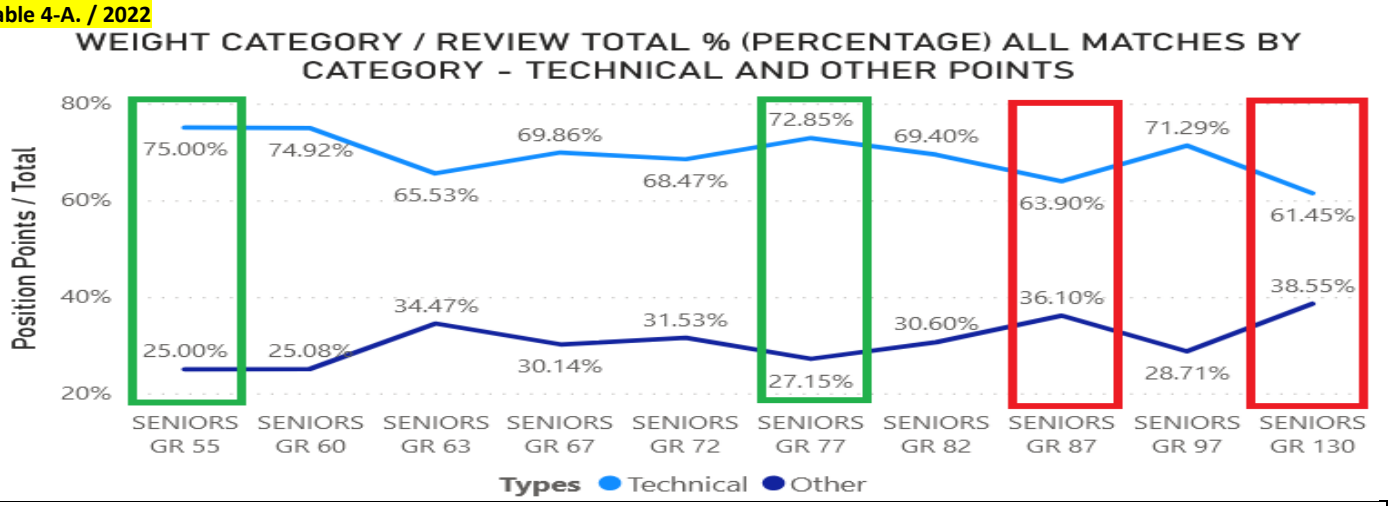
At the WCH 2023, there are significantly greater deviations of points in the standing and parterre positions. In three weight categories, the number of points in the standing position is above 60% (72 kg, 77 kg and 130 kg), in contrast to 2022, when in 9 weight categories the number of points in the standing position did not exceed 55%.

The greater number of points in the parterre position at both WCs was in the categories: 55 kg and 82 kg. In 87 kg in both championships, the number of points in the standing and parterre positions is almost identical and ranges around 50%.

The most points per minute of match in both championships were made by wrestlers from 55 kg (2.13 and 2.38 points per minute of match). The fewest points per minute of the match were in the heavy category (130 kg). These are especially bad results in 2023 when this index was only 1.00 points per minute of match..

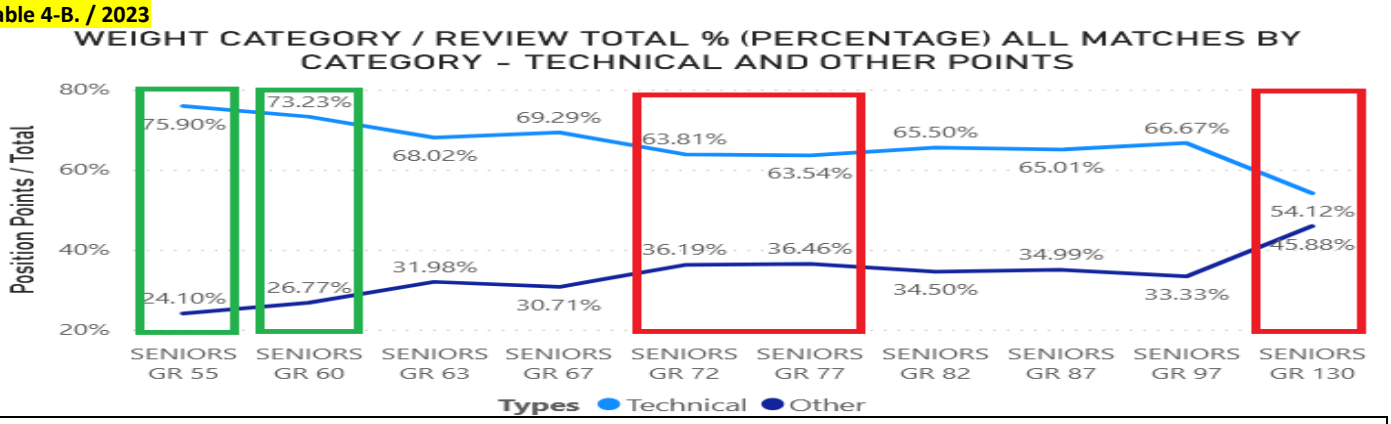
4. REVIEW BY WEIGHTING CATEGORY – TECHNICAL/OTHER POINTS & WQ/MIN (IN %) (SENIOR WCH 2022./2023. – GR STYLE)

Table 4-A. / 2022



The two heaviest categories (97 kg and 130 kg) have the highest number of other points that are not wrestling techniques. Above 30% of the other points are three weight categories: 63 kg, 72 kg and 82 kg. This means that in these three categories the most points are awarded for passive wrestling and much less wrestling techniques are performed.
According to the greater number of technical points compared to other points, cat. 55 kg (75%) and 77 kg (72.85%).

Table 4-B. / 2023



In the heavy category (130 kg) there is an extremely large number of other points - 45.88%. 72 kg (36.19%) and 77 kg (36.46%) deviate from the average. In 6 weight categories, more than 1/3 of the points are non-wrestling techniques.
Due to the greater number of technical points compared to other points, the two lightest categories stand out: 55 kg (75.90%) and 60 kg (73.23%).

COMPARISON OF RESULTS WC / 2022. - 2023.

It is characteristic of these two championships that the most technical points for wrestling techniques were in the cat. 55 kg. The least points for wrestling techniques at both championships is in 130 kg, where at the 2023 championship, close to 50% of the points are for passivity and step out. Out of 92 points in the standing position, the wrestlers in 130 kg scored only 20 points for wrestling techniques.
There is not a single weight category in the 2022 and 2023 championship where the number of other points is not below 20%, so these are very bad indicators, when it comes to the GR style and these are the worst parameters of all three Olympic wrestling styles.

5. REVIEW PER NATIONAL TEAM – BASIC DATA (STANDING/PARTERRE – TECHNICAL/OTHER POINTS & WQ/MIN) (SENIOR WCH 2022./2023. – GR STYLE)

Table 5-A. / 2022

	Win		
Team	Standing Points	Parterre Points	Total
AZE	91	95	186
TUR	76	80	156
IRI	76	68	144
SRB	80	58	138
UZB	58	77	135
HUN	76	58	134
KGZ	60	73	133
KAZ	62	56	118
GEO	68	42	110
UKR	53	43	96

	Lost		
Team	Standing Points	Parterre Points	Total
KAZ	63	49	112
TUR	67	37	104
UKR	72	32	104
CHN	55	40	95
HUN	57	38	95
AZE	56	38	94
IND	41	51	92
JPN	34	58	92
GEO	40	51	91
USA	53	35	88

This overview shows the results of the first 10 teams by points won and 10 teams by points lost, divided by points in standing position, parterre position as well as the total number of points.
At the WC 2022, wrestlers from Azerbaijan won the most points (186). The teams: AZE, TUR, UZB, and KGZ won a greater number of points in the parterre position than in the standing position.
When you look at the results of lost points, you can see that the most points were lost by wrestlers from Kazakhstan. The teams IND, JPN and GEO had a greater number of lost points in the parterre position compared to the standing position.

Table 5-B. / 2023

	Win		
Team	Standing Points	Parterre Points	Total
ARM	64	122	186
AZE	77	86	163
IRI	82	81	163
TUR	68	71	139
UZB	54	85	139
AIN	64	66	130
SRB	61	59	120
HUN	65	51	116
KGZ	65	51	116
KAZ	57	57	114

	Lost		
Team	Standing Points	Parterre Points	Total
AIN	88	64	152
UZB	62	44	106
IRI	64	38	102
JPN	51	48	99
USA	42	56	98
UWW	41	56	97
SRB	51	44	95
KAZ	53	40	93
ARM	62	29	91
GEO	48	42	90

This review shows the results of the first 10 teams by points won and 10 teams by points lost, divided by points in standing position and parterre position.
At the WC 2023, wrestlers from Armenia won the most points (186). The teams ARM, AZE, TUR, UZB and AIN won a greater number of points in the parterre position than in the standing position.
When you look at the results of lost points, you can see that the wrestlers from the team of Independent Athletes (AIN) lost the most points. The teams: USA, and UWW (India).

COMPARISON OF RESULTS WC / 2022. - 2023.

The leading wrestling nations won more points in the parterre position at both World Championships (AZE, TUR, ARM...). This is a sufficient indicator to work on the planning and programming of wrestling training based on this data. Because, if one wants to achieve a top result, it is necessary for the wrestlers to do their match techniques very well.
The Armenian team is particularly interesting, whose wrestlers won as much as 66% of the points on the parterre position, and at the same time they had an extremely good defense on the parterre position because they lost only 32% of the points on the parterre position.

6. NATIONAL TEAMS PERFORMANCE – POINTS WIN / NATIONAL TEAMS – POINTS LOST / NATIONAL TEAMS (SENIOR WCH 2022./2023. – GR STYLE)

Table 6-A. / 2022

National Teams Performance - Points WIN

Team	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	Total
AZE	44	38	4	3	2	4	4	6	23	4	2	6	15	7	24	**186**
TUR	26	32	1	3	10	8			31	4	2	6	13	12	8	**156**
IRI	44	15	2	1		6	2	4	33	7	1	2	11	4	12	**144**
SRB	44	8		2	4		8	10	20	6	5	8	7		16	**138**
UZB	26	30	4	2	3	12	4	24	11	2	1	2	2	8	4	**135**
HUN	22	22	4	1	7	2	16		20	2	4	6	10		18	**134**
KGZ	14	49	2	5	1	2	4	16	10	2		4	4	8	12	**133**
KAZ	30	14	4	1	1	6		16	13	2	2	4	5	4	16	**118**
GEO	18	22		2			4		22	4	3	2	13	8	12	**110**
UKR	16	12	2	2	5	6	8	2	18	1	1		9		14	**96**

Every national coach needs to study this table and see how the best nations score technical points. From this table it can be concluded that three nations were extremely successful in gut wrench (AZE; IRI; SRB). The KGZ team is by far the most successful in lifting from the parterre, and AZE, TUR, and UZB also have very good results. The basic tactic of fighting, which is based on passivity, is present in IRI and TUR. The highest number of points for leaving the mat were won by: AZE, IRI and GEO. AZE has the most points scored for take down technics.

National Teams Performance - Points LOST

Team	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	Total
KAZ	12	22	2		5	8	12	4	20	2	2	6	3		14	**112**
TUR	12	16	2	2	1	4		8	28	9	1	2	7	4	8	**104**
UKR	14	4	2		6	6	4	8	15	2	3	8	8	12	12	**104**
CHN	12	17	2		3	6	4	4	13		1	4	5	8	16	**95**
HUN	14	20		3	1		8	8	14	1	2		4	6	14	**95**
AZE	18	10	2	1	7		4	4	22	4			6	4	12	**94**
IND	36	8		1		6	4	10	8	1	1		7	6	4	**92**
JPN	26	24	1	2	1	4	4		16				4	4	6	**92**
GEO	16	21	4	2		8		4	18	4		4	4	2	4	**91**
USA	18	16			1			10	13	1		6	7	4	12	**88**

Wrestlers from IND and JPN have the weakest defenses against gut wrench. The weakest defenses against lifting from the parterre are JPN, KAZ and GEO. Wrestlers from TUR have a large number of passivity; AZE and KAZ. The UKR, TUR, IND and the USA lost points due to their step out. They lost a lot of points with the technique take down: CHN, KAZ and HUN.

Table 6-B. / 2023

National Teams Performance - Points WIN

Team	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	NEGATIVE WRESTLING	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	Total
ARM	86	24	4	1	5	2	8			24	1		2	5	2	22	**186**
AZE	38	26	5	4	3	10	4	8		31	1	3	2	6	10	12	**163**
IRI	46	18	6	3	6	2	4	8		32	2	3		19	4	10	**163**
TUR	50	12	3		4	2	4			22	8	3	8	3	12	8	**139**
UZB	48	14	11	2	2	8	4	10		19		1	4	4	2	10	**139**
AIN	16	42	6	2			8	2		29	3	1		9	6	6	**130**
SRB	34	12			1	12	4	6		22		1	4	4	8	12	**120**
HUN	14	18	4	2	3	10	4	8		18	1		2	10	8	14	**116**
KGZ	18	24	4	3		2	4	18		13		2	2	6	6	14	**116**
KAZ	28	12	4	1	2	10		8		21	2	3		9	4	10	**114**

From this table, it can be concluded that according to the number of points won, the gut wrench is far ahead of all teams from Armenia (86 points). And they are followed by IRI and TUR. Wrestlers from the Independent Athletes (AIN) team scored the most points in liftis technique from parterre (42), and AZE, ARM and KGZ also had good results. The basic tactic of conducting the matches, which is based on passivity, is present in IRI and AIN. The highest number of points for step out were won by: IRI and HUN. ARM has the most points for take down.

National Teams Performance - Points LOST

Team	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	NEGATIVE WRESTLING	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	Total
AIN	28	20	6		2	8	4	4		29	3		4	10	8	26	**152**
UZB	18	8	2	1	3	12		8		17	1	1	4	7	16	8	**106**
IRI	20	10			2	6		12		29	2	3	4	8	2	4	**102**
JPN	36	10	2				8	8		18		2	2	7		6	**99**
USA	40	14			2		8	4		18	2		2		2	6	**98**
UWW	32	16	2		2	4		6	2	10	1	1	2	11	4	4	**97**
SRB	28	6	2	2		6		4		16	1			12		18	**95**
KAZ	14	12		1	7	6	4	6		17	2	2		8	8	6	**93**
ARM	14	6	4	1	4		4	4		20	2	3	2	7	8	12	**91**
GEO	16	11	3	5	1	6	4			19		4	2	11		8	**90**

Wrestlers from the USA JPN and AIN have the weakest defenses against gut wrench. Weakest defenses against lifting from the parterre: AIN and UWW. Wrestlers from: IRI and AIN have a large number of passivity. Due to step out, points were lost: SRB, UWW, and GEO. It is an interesting fact that USA wrestlers never once lost a point for step out. They lost a lot of points with the technique take down AIN and SRB.

COMPARISON OF RESULTS WC / 2022. - 2023.

At both world championships, Iranian wrestlers scored a very large number of points with the gut wrench technique. The wrestlers of Kyrgyzstan are excellent in the lifts technique and their wrestlers are the best, especially in the 2022 championship. At both championships, the tactics of Iranian wrestlers are based on winning a large number of points for the passivity of the opponent. Back landings are one of the strongest weapons of wrestlers from Azerbaijan. The Japanese wrestlers had a very bad defense against gut wrench in both championships.

7. REVIEW MEDAL MATCHES (I-II, III-V) (SENIOR WCH 2022./2023. – GR STYLE)

Table. 7-A. / 2022

	Medal matches (I-II; III-V) Points															
Weight Category	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	PASSI VITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	**Total**
SENIORS GR 55	10		2				4	4	3			2	2		2	**29**
SENIORS GR 60	4	6	2	1	3				3	1			1		6	**27**
SENIORS GR 63	6						4		5	1	2			5		**23**
SENIORS GR 67	2	18			1	2		4	5	2		6	2	2		**44**
SENIORS GR 72	2	4			1		4		6	2			1		4	**24**
SENIORS GR 77		4	2	2			4		2		1	2		4		**21**
SENIORS GR 82	6				2			4	5				2		2	**21**
SENIORS GR 87					2			4	2		2		4	6	4	**24**
SENIORS GR 97	6			2					6				2			**16**
SENIORS GR 130	4								6				2		2	**14**
Total	**40**	**32**	**6**	**5**	**9**	**2**	**16**	**16**	**43**	**6**	**5**	**10**	**16**	**17**	**20**	**243**

This table records the points scored in all medal matches (30 matches). What is indicative is that the most points were awarded for passivity (43 points). It speaks of tactical preparation for the most important matches, where the least risks are taken in order to win. This mostly applies to the two heaviest categories (97 kg and 130 kg). A large number of points were made with the gut wrench technique, because it is a wrestling technique where there is the least risk of a counter. In 87 kg, there were the most points for step out in three matches there were 4 exits from the mat..

Table 7-B. / 2023

	Medal matches (I-II; III-V) Points															
Weight Category	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	PASSI VITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	**Tota**
SENIORS GR 55	16	2	2	2				4	4				1		2	**33**
SENIORS GR 60	8				2	2	4	4	4				3	2	2	**31**
SENIORS GR 63	4		2	1	3				4	5	1	2	1			**23**
SENIORS GR 67	2	2	4	1	2	2			5				3			**21**
SENIORS GR 72	4						4		3				1		2	**14**
SENIORS GR 77		4			2	2		4	5	1	1		3		4	**26**
SENIORS GR 82		4	2		1				6				1			**14**
SENIORS GR 87	8	4	2		3	2			6	3	1			4		**33**
SENIORS GR 97	6								6				1		2	**15**
SENIORS GR 130	4								6				5			**15**
Total	**52**	**16**	**12**	**4**	**13**	**8**	**8**	**12**	**49**	**9**	**3**	**2**	**19**	**6**	**12**	**225**

Unlike the 2022 championship, at the 2023 World Championship, the most points were won for the gut wrench technique (52), but the number of points for passivity (49) is also very close. in the four heaviest categories (82 kg - 130 kg) there were 6 points for passivity each. The most points for step out were in 130 kg, a total of 6 points.

COMPARISON OF RESULTS WC / 2022. - 2023.

The general conclusion for final matches is that gut wrench and passivity are dominant in final matches. This means that one enters the finals without risk and waits for the time of 80 to 90 seconds to expire for some of the wrestlers to go to the parterre, so that in fact the final match lasted 4,30 minutes and not six minutes. As long as the rule that the wrestler who wins the first point wins when the score is 1-1 is not changed, there will be no significant changes in the tactics of conducting the final fights.

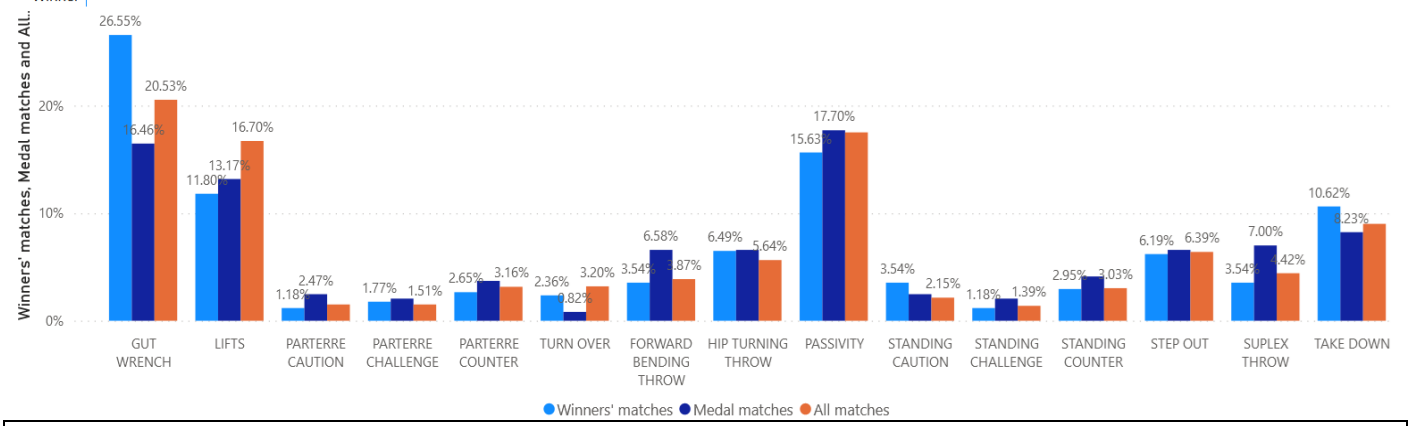
There are significantly fewer points for the lifting in parterre (down by 50%) compared to the 2022 championship. The good thing is that there were 11 throws for 4 points in 2022, but twice as many throws for 4-points in 2023 (6).

.

8. REVIEW OF % POINTS „ALL MATCHES“, „MEDAL“ MATCHES (FINALIST 1-2, 3-5) AND ALL MATCHES OF „WINNER'S (GOLD MEDALISTS)“ (SENIOR WCH 2022./2023. – GR STYLE)

Table 8-A. / 2022

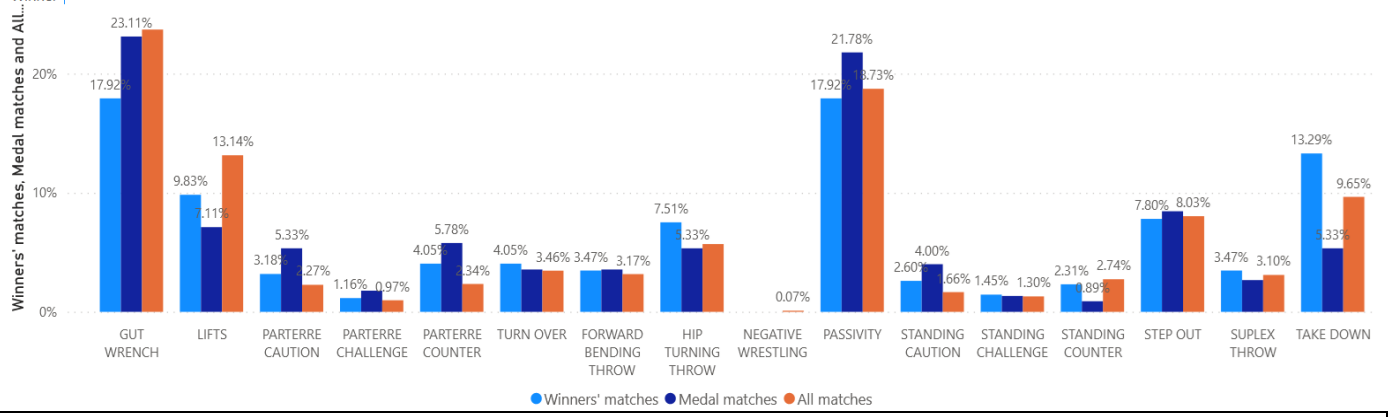
Maches	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	**Total**
All	20.53%	16.70%	1.51%	1.51%	3.16%	3.20%	3.87%	5.64%	17.50%	2.15%	1.39%	3.03%	6.39%	4.42%	9.00%	**100.00%**
Medal	16.46%	13.17%	2.47%	2.06%	3.70%	0.82%	6.58%	6.58%	17.70%	2.47%	2.06%	4.12%	6.58%	7.00%	8.23%	**100.00%**
Winner	26.55%	11.80%	1.18%	1.77%	2.65%	2.36%	3.54%	6.49%	15.63%	3.54%	1.18%	2.95%	6.19%	3.54%	10.62%	**100.00%**



From this table, you can see how points were scored by wrestling techniques and by stages of the competition (points from qualifications and repechages, points from medal matches and points in final matches).
It is noticeable in the gut wrench that the matches of the champions in percentages jump significantly compared to the other two stages of the competition. Lifting from the parterre is dominant in all matches, which is expected for qualification matches because in all matches there was a big difference in quality between the wrestlers. At the same time, the champions performed the lifts technique from the parterre the least. Points for passivity and step out dominate the medal matches. Techniques take down are mostly used by champions.

Table 8-B. / 2023

Maches	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	NEGATIVE WRESTLING	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	**Total**
All	23.69%	13.14%	2.27%	0.97%	2.34%	3.46%	3.17%	5.69%	0.07%	18.73%	1.66%	1.30%	2.74%	8.03%	3.10%	9.65%	**100.00%**
Medal	23.11%	7.11%	5.33%	1.78%	5.78%	3.56%	3.56%	5.33%		21.78%	4.00%	1.33%	0.89%	8.44%	2.67%	5.33%	**100.00%**
Winner	17.92%	9.83%	3.18%	1.16%	4.05%	4.05%	3.47%	7.51%		17.92%	2.60%	1.45%	2.31%	7.80%	3.47%	13.29%	**100.00%**



Unlike the 2022 championship, the gut wrench is the most dominant in all matches and is larger than the other two stages of the competition. Lifts from the parterre is dominant in all matches, which is expected because in all matches there was a big difference in quality between the wrestlers. At the same time, in the medal matches, the techniques of lifts from the parterre were performed the least. Points for passivity and step out dominate the medal matches. Techniques take down are mostly used by champions.

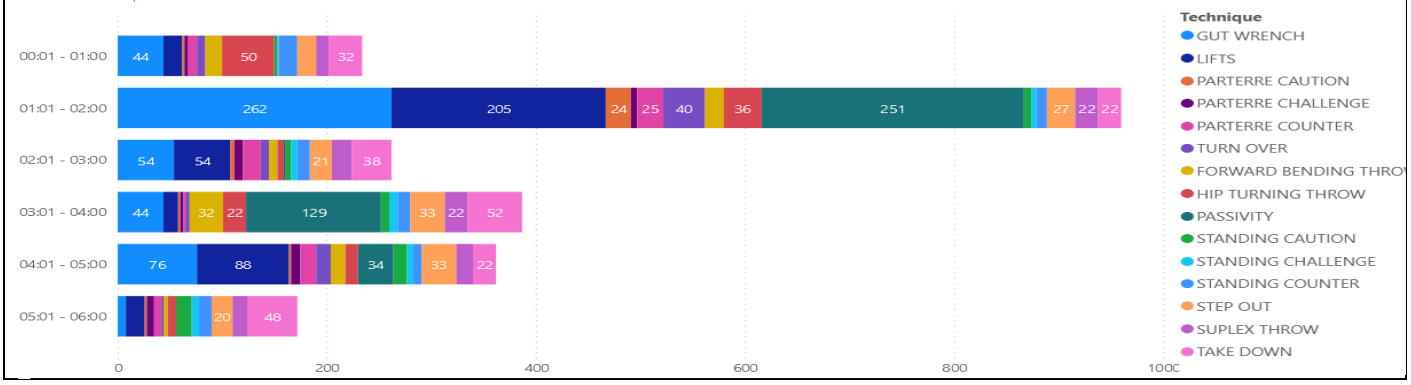
COMPARISON OF RESULTS WC / 2022. - 2023.

A comparison of the two championships in terms of the gut wrench shows that there are no rules in which phase the gut wrench is performed the most. Unlike the gut wrench, liftin in parterre is dominant in both championships in qualifying matches. Likewise, points for passivity are highest in medal matches. Techniques take down and points step out are most represented in the matches of the champion at both world championships. This is primarily due to the fact that there is the least possibility of making a counter if the technique take down is performed.

9. REVIEW TIME MAKING POINTS PER MINUTE (ALL MATCHES) (SENIOR WCH 2022./2023. – GR STYLE)

Table 9-A. / 2022

Minute ranges	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	Total
00:01 - 01:00	44	18	2	3	9	8	16	50		3	1	18	18	12	32	**234**
01:01 - 02:00	262	205	24	6	25	40	18	36	251	7	5	10	27	22	22	**960**
02:01 - 03:00	54	54	4	8	17	8	8	6	2	5	6	12	21	19	38	**262**
03:01 - 04:00	44	14	2	3	2	4	32	22	129	8	8	12	33	22	52	**387**
04:01 - 05:00	76	88	2	9	15	14	14	12	34	13	6	8	33	16	22	**362**
05:01 - 06:00	8	18	2	7	7	2	4	8		15	7	12	20	14	48	**172**
Total	**488**	**397**	**36**	**36**	**75**	**76**	**92**	**134**	**416**	**51**	**33**	**72**	**152**	**105**	**214**	**2377**

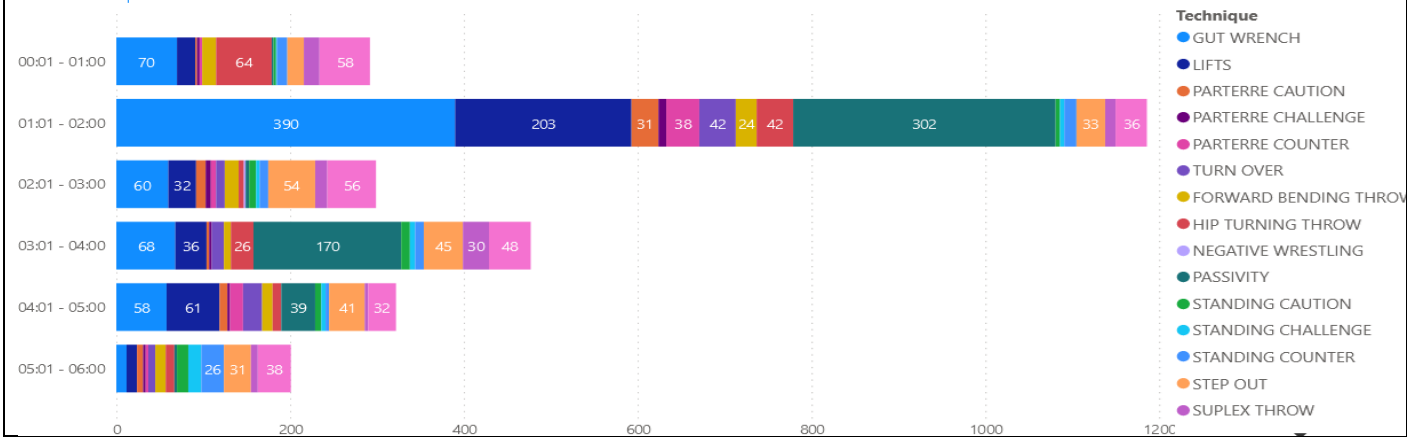


From this table, you can see the points awarded per minutes of the fight in relation to the performed wrestling techniques. It is clear that in the GR style the most points are won in the second minute of the fight. This is conditioned by the wrestling rules, because usually after 1.20-1.40 a point is awarded for passive wrestling. This is followed by turning the gut wrench or lifting from the parterre. It is surprising to know that in the first minute the most points were made with the technique of hip throws (50).

In the most difficult minute, points for passivity dominate, because after 45-50 seconds of the fight in the second round, a point for passivity must be given, if there were no points before that. A significant number of points are won in the last minute of the fight with various techniques – take down.

Table 9-B. / 2023

Minute ranges	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	NEGATIVE WRESTLING	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN
00:01 - 01:00	70	21	2	3	3		16	64		2	3	1	12	19	18	58
01:01 - 02:00	390	203	31	9	38	42	24	42		302	5	5	14	33	12	36
02:01 - 03:00	60	32	11	6	6	10	16	6	2	4	8	4	10	54	14	56
03:01 - 04:00	68	36	3	3		14	8	26		170	10	6	10	45	30	48
04:01 - 05:00	58	61	9	3	15	22	12	10		39	7	5	4	41	4	32
05:01 - 06:00	12	12	7	3	3	8	12	10		3	13	15	26	31	8	38
Total	**658**	**365**	**63**	**27**	**65**	**96**	**88**	**158**	**2**	**520**	**46**	**36**	**76**	**223**	**86**	**268**



Points for passivity in this 2023 championship are also among the most dominant in the second and fourth minutes of the fight. After going to the parterre, gut wrench and lifts techniques are usually performed from the parterre. In the first minute after the point for the gut wrench, the most points were made with the technique of hip throw (64). A significant number of points are also for the techniques take down (58).

The third minute is dominated by points for passivity, which were by far the most compared to all other points. A significant number of points are won in the last minute of the fight with various techniques take down.

COMPARISON OF RESULTS WC / 2022. - 2023.

The GR-style combat matrix has long been known. The first minute and a half is spent tactically and mostly not taking risks and waiting for points to be awarded for passivity. This is followed by turning the gut wrench or lifting from the parterre. This is shown by data from both championships in 2022 and 2023.

It is surprising that in both championships there are a large number of points for hip throw techniques. This is only in the qualifying matches because in those matches there is a big difference in the quality of the wrestlers. The closer we get to the finals these techniques are less represented.

10. MOST SUCCESSFUL WRESTLER (MSW) (SENIOR WCH 2022./2023. – GR STYLE)

Table 10-A. / 2022

Most Successful Wrestler (MSW) World Championships, September 2022, RS

Wrestler	Team	Weight	Time	# of matches	TP Win	TP Lost	WQ/min (Win)	WQ/min (Lost)	WQ Diff	CP Win	CP Lost	CP Win/ # of match	CP Lost / # of match	CP Diff	MSW Index
AZIZLI Eldaniz	AZE	SENIORS GR 55	0:09:06	4	34	0	3.74	0.00	3.74	16	0	4.00	0.00	4.00	7.74
SHARSHENBEKOV Zholaman	KGZ	SENIORS GR 60	0:10:40	4	30	2	2.81	0.19	2.63	16	1	4.00	0.25	3.75	6.38
ARSALAN Ali Feizollah	SRB	SENIORS GR 72	0:21:44	5	39	10	1.79	0.46	1.33	19	3	3.80	0.60	3.20	4.53
MAKHMUDOV Akzhol	KGZ	SENIORS GR 77	0:21:57	5	40	9	1.82	0.41	1.41	18	3	3.60	0.60	3.00	4.41
ALEKSANYAN Artur	ARM	SENIORS GR 97	0:20:02	5	20	3	1.00	0.15	0.85	18	3	3.60	0.60	3.00	3.85
AKBUDAK Burhan	TUR	SENIORS GR 82	0:20:07	4	28	7	1.39	0.35	1.04	13	2	3.25	0.50	2.75	3.79
NEMES Mate	SRB	SENIORS GR 67	0:23:26	5	32	9	1.37	0.38	0.98	17	4	3.40	0.80	2.60	3.58
KAYAALP Riza	TUR	SENIORS GR 130	0:20:16	4	19	5	0.94	0.25	0.69	13	3	3.25	0.75	2.50	3.19
NAD Sebastian	SRB	SENIORS GR 63	0:30:00	5	24	3	0.80	0.10	0.70	15	3	3.00	0.60	2.40	3.10
DATUNASHVILI Zurabi	SRB	SENIORS GR 87	0:24:00	4	19	6	0.79	0.25	0.54	12	3	3.00	0.75	2.25	2.79
Total			**3:21:18**	**45**	**285**	**54**	**1.42**	**0.27**	**1.15**	**157**	**25**	**3.49**	**0.56**	**2.93**	**4.08**

By applying a special formula to calculate the most successful wrestler of the championship. Applying this formula gives a wrestler who had the best parameters in all matches. Wrestlers who have more points won, more victories by fall and technical superiority, as well as a smaller number of lost points and a smaller number of lost penalty points are at an advantage. Based on all these parameters that are visible in the table above, you can see at the end of the table the MSW index, which ranks all 10 winners of this championship. It is interesting to note that Azizli (AZE) did not lose a single technical point in 4 matches, and he won 34 points, and in addition, he defeated all opponents by technical superiority, and his fights lasted a total of 9 minutes and 6 seconds. Based on these indicators, it is understandable that he is at the top of the list of the most successful wrestlers in this championship.

Table 10-B. / 2023

Most Successful Wrestler (MSW) Senior World Championships, September 2023, RS

Wrestler	Team	Weight	Time	# of matches	TP Win	TP Lost	WQ/min (Win)	WQ/min (Lost)	WQ Diff	CP Win	CP Lost	CP Win/ # of match	CP Lost / # of match	CP Diff	MSW Index
SHARSHENBEKOV Zholaman	KGZ	SENIORS GR 60	0:21:01	5	44	11	2.09	0.52	1.57	18	3	3.60	0.60	3.00	4.57
ORTA SANCHEZ Luis Alberto	CUB	SENIORS GR 67	0:18:34	5	32	6	1.72	0.32	1.40	18	3	3.60	0.60	3.00	4.40
AZIZLI Eldaniz	AZE	SENIORS GR 55	0:18:49	4	25	7	1.33	0.37	0.96	14	2	3.50	0.50	3.00	3.96
MAKHMUDOV Akzhol	KGZ	SENIORS GR 77	0:23:57	5	27	9	1.13	0.38	0.75	18	2	3.60	0.40	3.20	3.95
GHANEM Ibrahim Mahmoud Hamed Hassan	FRA	SENIORS GR 72	0:22:19	4	22	1	0.99	0.04	0.94	13	1	3.25	0.25	3.00	3.94
ROSILLO KINDELAN Gabriel Alejandro	CUB	SENIORS GR 97	0:28:29	6	33	14	1.16	0.49	0.67	21	4	3.50	0.67	2.83	3.50
CENGIZ Ali	TUR	SENIORS GR 87	0:26:18	5	26	17	0.99	0.65	0.34	17	4	3.40	0.80	2.60	2.94
MIRZAZADEH Amin Mohammadzaman	IRI	SENIORS GR 130	0:25:46	5	15	5	0.58	0.19	0.39	16	4	3.20	0.80	2.40	2.79
HUSEYNOV Rafig	AZE	SENIORS GR 82	0:24:00	4	21	14	0.88	0.58	0.29	12	4	3.00	1.00	2.00	2.29
ABULADZE Leri	GEO	SENIORS GR 63	0:24:00	4	10	7	0.42	0.29	0.13	12	4	3.00	1.00	2.00	2.13
Total			**3:53:13**	**47**	**255**	**91**	**1.09**	**0.39**	**0.70**	**159**	**31**	**3.38**	**0.66**	**2.72**	**3.43**

At the 2023 championship, the most successful wrestler is Sharshenbekov (KGZ), who was at the top of the list thanks to the fact that he won the most points (44) and had a large number of victories by technical superiority. The Cuban Orta Sanchez is very close in second place. It is interesting to note that Georgian Abduladze, the winner in 63 kg, won only 10 points in 4 matches, and all fights lasted a maximum of 6 minutes, which placed him in the last 10th place of this ranking.

COMPARISON OF RESULTS WC / 2022. - 2023.

It can be seen that at WC 2023, the MSW index is significantly lower than in 2022. This is primarily for the reason that the World Championship in 2023 was a qualification for going to the Olympic Games in Paris. For this reason, the competition of wrestlers was much higher, and the winners wrestled with much less risk because the stake was extremely high, because one mistake could cost a wrestler going to the Olympics.

11. BEST IWRESTLERS PER TECHNICS (SENIOR WCH 2022./2023. – GR STYLE)

Table 11-A. / 2022

Best in Technics

GUT WRENCH		
AZIZLI Eldaniz - AZE	20	1
ALEKSANYAN Artur - ARM	16	2
ALIZADEH Naser Ghasem - IRI	16	2
NEMES Mate - SRB	14	3
LIFTS		
BERDIMURATOV Jalgasbay - UZB	18	1
KAKHELASHVILI Nikoloz - ITA	16	2
ISMAILOV Amantur - KGZ	14	3
TAKE DOWN		
GHANEM Ibrahim Mahmoud Hamed Hassan - FRA	8	1
JAFAROV Hasrat - AZE	8	1
KULYK Andrii - UKR	8	1

FORWARD BENDING THROW		
ARSALAN Ali Feizollah - SRB	8	1
LOSONCZI David - HUN	8	1
ABULADZE Leri - GEO	4	2
HIP TURNING THROW		
ASSAKALOV Rustam - UZB	8	1
BERDIMURATOV Jalgasbay - UZB	8	1
ISMAILOV Amantur - KGZ	8	1
SUPLEX THROW		
MAKHMUDOV Akzhol - KGZ	8	1
BJURBERG KESSIDIS Alex Michel -	6	2
MAMMADOV Taleh - AZE	5	3

Azizli (AZE) was the most successful with gut wrench with 20 points and Berdimuratov (UZB) with 18 points.

Table 11-B. / 2023

GUT WRENCH		
ALEKSANYAN Artur - ARM	30	1
BASAR Enes - TUR	20	2
BELENIUK Zhan - UKR	18	3
GALSTYAN Slavik - ARM	18	3
LIFTS		
TSURTSUMIA Nugzari - GEO	16	1
ISMAILOV Amantur - KGZ	14	2
JAFAROV Hasrat - AZE	14	2
TAKE DOWN		
AMOYAN Malkhas - ARM	8	1
CAO Liguo - CHN	8	1
ORTA SANCHEZ Luis Alberto - CUB	8	1

FORWARD BENDING THROW		
FRIDRIKAS Romas - LTU	8	1
KHASLAKHANAU Abubakar - AIN	8	1
ALEKSANYAN Artur - ARM	4	2
ARSALAN Ali Feizollah - SRB	4	2
HIP TURNING THROW		
ASSAKALOV Rustam - UZB	10	1
MANISH Manish - UWW	8	2
SHARSHENBEKOV Zholaman - KGZ	8	2
GURRIA VIGUERAS Samuel - MEX	6	3
SUPLEX THROW		
SULEYMANOV Sanan - AZE	10	1
ARSALAN Ali Feizollah - SRB	8	2
UZUN Adem Burak - TUR	8	2

Two wrestlers are among the top three wrestlers in two techniques, namely Aleksanyan (ARM) (gut wrench and forward) and Arsalan (SRB) (forward and suplex).
Aleksanyan (ARM) scored as many as 30 points in the gut wrench, and Tsurtsumia was the most successful in lifts, who scored 16 points.

COMPARISON OF RESULTS WC / 2022. - 2023.
These data can be especially important for the media, which after the championship can use this data and write about the most successful wrestlers according to individual wrestling techniques. Six basic wrestling techniques with the first 3 most successful wrestlers are highlighted here, while other data can be seen on the UWW - PDA platform. Only two wrestlers, at the two world championships in 2022 and 2023, were among the top three wrestlers in individual techniques: Aleksanyan (ARM) and Arsalan (SRB).

12. TECHNICS PER ALL WRESTLERS „WIN“ AND LOST“ (SENIOR WCH 2022./2023. – GR STYLE)

Table 12-A. / 2022

Individual Performance - Points WIN

Team	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	HIP TURNING THROW	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	Total
AZE	**44**	**38**	**4**	**3**	**2**	**4**	**4**	**6**	**23**	**4**	**2**	**6**	**15**	**7**	**24**	**186**
AZIZLI Eldaniz	20	4	2			2			3				1		2	**34**
GANIZADE Ulvu		12		1					4	2			3			**22**
HUSEYNOV Rafig		8	2						3				2			**15**
JAFAROV Hasrat	2	6			1	2			3			2	2		8	**26**
MAMMADOV Murad	6	2		1	1			4	3				1	2		**20**
MAMMADOV Taleh	2	4					4		2		2		1	5		**20**
NIFTULLAYEV Arif	12			1					3			4			6	**26**
SHARIATI Sabah Saleh	2							2	2	2			4		4	**16**
SULEYMANOV Sanan		2											1		4	**7**
Total	**44**	**38**	**4**	**3**	**2**	**4**	**4**	**6**	**23**	**4**	**2**	**6**	**15**	**7**	**24**	**186**

Individual Performance - Points LOST

Team	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE CHALLENGE	PARTERRE COUNTER	FORWARD BENDING THROW	HIP TURNING THROW	PASSIVITY	STANDING CAUTION	STEP OUT	SUPLEX THROW	TAKE DOWN	Total
AZE	**18**	**10**	**2**	**1**	**7**	**4**	**4**	**22**	**4**	**6**	**4**	**12**	**94**
GANIZADE Ulvu	2	2				4		3		1			**12**
HUSEYNOV Rafiq		8	2		2			3					**15**
JAFAROV Hasrat								2	2	1		2	**7**
MAMMADOV Murad	2				4			2	1	1			**10**
MAMMADOV Taleh	4							5	1	1		2	**13**
NIFTULLAYEV Arif	2				1			3			4	2	**12**
SHARIATI Sabah Saleh	8							4		1		4	**17**
SULEYMANOV Sanan				1			4			1		2	**8**
Total	**18**	**10**	**2**	**1**	**7**	**4**	**4**	**22**	**4**	**6**	**4**	**12**	**94**

For each wrestler, it is shown which techniques he used to win points, or he received points for other segments of the fight. The table shows that Azizli won 34 points, but did not lose a single technical point in the all championship.

Table12-B. / 2023

Individual Performance - Points WIN

Team	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	SUPLEX THROW	TAKE DOWN	Total
TUR	**50**	**12**	**3**	**4**	**2**	**4**	**22**	**8**	**3**	**8**	**3**	**12**	**8**	**139**
AKBUDAK Burhan	4	10		1			4	2	1					**22**
BASAR Enes	20		2	2			2	1		2				**29**
BASAR Metehan							1							**1**
BASAR Yunus Emre				1			1	1						**3**
CAN Selcuk	2	2					3				1			**8**
CENGIZ Ali					2	4	4	2	2	4		4	4	**26**
FIRAT Murat	4						1	1		2				**8**
KAMAL Kerem	2		1				1				1			**5**
KAYAALP Riza	16						5							**21**
UZUN Adem Burak	2							1			1	8	4	**16**
Total	**50**	**12**	**3**	**4**	**2**	**4**	**22**	**8**	**3**	**8**	**3**	**12**	**8**	**139**

Individual Performance - Points LOST

Team	GUT WRENCH	LIFTS	PARTERRE CAUTION	PARTERRE COUNTER	TURN OVER	FORWARD BENDING THROW	PASSIVITY	STANDING CAUTION	STANDING CHALLENGE	STANDING COUNTER	STEP OUT	TAKE DOWN	Total
TUR	**10**	**8**	**10**	**3**	**6**	**4**	**22**	**6**	**2**	**2**	**7**	**4**	**84**
AKBUDAK Burhan		2	4		2		4				1		**13**
BASAR Enes	2			1			2	4	1				**10**
BASAR Metehan							1				1		**2**
BASAR Yunus Emre					2		1			2			**5**
CAN Selcuk							4		1			2	**7**
CENGIZ Ali	4		4	2	2		5						**17**
FIRAT Murat	4		2			4	1						**11**
KAMAL Kerem		6					1	2				2	**11**
KAYAALP Riza							2				3		**5**
UZUN Adem Burak							1				2		**3**
Total	**10**	**8**	**10**	**3**	**6**	**4**	**22**	**6**	**2**	**2**	**7**	**4**	**84**

Basar (20) and Kayalap (16) had great dominance in the technique – gut wrench. Compared to other selections, Turkish wrestlers won very few points with take down, but they also did not lose many points with these techniques.

COMPARISON OF RESULTS WC / 2022. - 2023.

This is by far the most important page of the PDA analysis. As an example, the national teams that were team champions at the 2022 and 2023 championships were taken. Combined with the comparison of the data listed on page 6, all coaches can draw numerous conclusions. This is especially important for all the national coaches who had their wrestlers at the WCH in 2022 and 2023. Coaches should do a complete analysis of their wrestlers individually and see in which segments they were good and in which segments they were bad at the World Championship. Likewise, the coach must generally see in which segments they lost the most points (Table 6.) and based on all this data, national coaches should make corrections to individual and team plans for the next cycle of preparations.

This data is very important for all national coaches, because based on data about each wrestler separately, tactics can be prepared for some subsequent matches that will be in the future.

This table is also important for wrestlers because they themselves can see where they were good in their matches and what techniques they used to lose points.

CONCLUSION

In the limited space, which the scientific work requires for the purposes of this publication, it is impossible to present all the data contained in the technical data analysis (PDA). All the data is contained in 34 tables and 29 graphs, with numerous accurate data for each segment of the wrestling match made on the Internet platform in just 12 pages.

Looking at all the data on these two championships in 2022 and 2023, it is clear that the GR style still has a big problem with attractiveness and a low number of points compared to the other two Olympic styles of wrestling (FS and WW). Even the success index (WQ/min) is lower in the 2023 world championship (1.53) compared to the 2022 championship (1.60). This is expected for two reasons. The first reason is that a GR style wrestling match generally lasts four and a half minutes, because in the first 80-90 seconds very few wrestlers attempt any wrestling technique at all. Until the rule is changed, that in the case of a 1-1 score, the wrestler who won the last point wins, there will be no improvement. If it were a rule that the wrestler who wins the first point wins, in that case there would be many more points and performed wrestling techniques in the first minute of the fight. Another reason why referees do not apply the provisions of Article 47, in which it is decisively written that wrestlers are strictly forbidden to " Grasping or interlocking fingers to block the opponent and prevent Active Wrestling ". However, the referees do not apply this rule at all because at the WC 2022 the referees did not penalize finger grabbing even once, and at the 2023 World Championship the referees only penalized negative wrestling once (2 points or 0.07% of all points) .

Each of the 12 sides from the 2022 and 2023 World Cups in this analysis (PDA) has its own specifics. In this analysis, an attempt was made to briefly explain the similarities and differences of these two last World Championships.

Based on the displayed results, wrestling coaches should draw the necessary conclusions for each analyzed segment. Club coaches should gain an insight from these analyzes in which direction wrestling is going at the highest world level and how to prepare their athletes so that they too can achieve great results in the future. This analysis is especially important for all national coaches who had their wrestlers at these World Championships. Based on the analysis of the results of their wrestlers, national coaches should correct their plans and programs in the coming period, and based on the data displayed on the publicly available PDA platform – **(http://uww.io/wpar).**

LITERATURA

1. Internet platform UWW – „PDA“ – Senior World Championship 2022. Belgrad (SRB) - (http://uww.io/wpar)
2. Internet platform UWW – „PDA“ – Senior World Championship 2023. Belgrad (SRB) - (http://uww.io/wpar)