

An analytical study of the problems and obstacles facing the pioneer athletes

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Abstract

The future is that sport is a guarantee and safety for all, and this will give impetus to others to continue to develop, provide high levels and achieve positive achievements at the local and international levels in particular. From this aspect, and through perusal, direct petition and sports, the two researchers noticed that there is a reluctance to some of the necessary measures and needs that the institution must take, as well as the negatives and obstacles that accompany the Law of Athletes Pioneers and Champions. Because they served their dear country And it is our duty to respond, even in a small part, to them, and accordingly, this study attempts to address a real problem facing the pioneers and champion athletes. To achieve the objectives of the research, the two researchers used the descriptive approach in the survey method to suit the nature of the problem. To determine the research community, as the number of pioneers and champion athletes was determined, which numbered (4537), and the research sample consisted of (470) of some of the pioneers and champion athletes who showed their cooperation in the implementation of the experiment, and in appreciation of the effort expended in achieving objective results, in addition to the fact that the two researchers took into account the scientific conditions To choose the sample, it was divided into (the exploratory experiment sample, the construction sample, the application sample), and then they built a questionnaire related to the obstacles and problems facing the pioneers and sports champions. Then, the appropriate statistical means were used to obtain the results, as the two researchers reached several conclusions, including: The possibility of reaching a scale of obstacles and negatives facing the pioneers and sports champions The pioneers and sports champions have many obstacles and negatives according to the studied areas as they recommended the following: The need to identify these problems and obstacles and work To overcome it so that the pioneer or sports champion can get his dues. The necessity of conducting other studies dealing with amending the law on athletes and champions

Keywords: Obstacles, problems, pioneers and heroes

Introduction:

The athletes who spent their lives raising the name of their country and representing it in the best international forums. Perhaps these are the products of Iraqi sport, which is also based on a set of laws and provisions. For that, as there were duties, there must be rights. With special circumstances after their retirement from playing, in addition to the health and material condition in which some may go through, there are some things that affect in one way or another the social and psychological condition of the pioneer or athlete, as well as the obstacles and negatives that hinder their life path, The pioneers' feeling and awareness of this support, and that support, will prepare them with more care and attention to develop their expertise and motivation towards work and productivity, which increases their sense, at least in theory, of the need to deal with the institution in the same way, in the form of positive attitudes and behaviors, which in turn increases the effectiveness of the institution and its competitiveness. Given the importance of the role of sports pioneers and champions and what they have provided to the country, the two researchers believe that they face many circumstances related to the nature of the law enacted by Parliament, which may have many negatives and obstacles that affect, in one way or another, the success of the champions and pioneers' march in being a help and support for Iraqi sports, and in order to deliver a message to generations. The future is that sport is a guarantee and safety for all, and this will give impetus to others to continue to develop, provide high levels and achieve positive achievements at the local and international levels in particular. Given the importance of the role of sports pioneers and champions and what they have provided to the country, the two researchers believe that they face many circumstances related to the nature of the law enacted by Parliament, which may have many negatives and obstacles that affect, in one way or another, the success of the champions and pioneers' march in being a help and support for Iraqi sports, and in order to deliver

a message to generations. The future is that sport is a guarantee and safety for all, and this will give impetus to others to continue to develop, provide high levels and achieve positive achievements at the local and international levels in particular. From this aspect, and through perusal, direct petition and sports, the two researchers noticed that there is a reluctance to some of the necessary measures and needs that the institution must take, as well as the negatives and obstacles that accompany the Law of Athletes Pioneers and Champions. Because they served their dear country, and it is our duty to respond, even in a small part, to them, and accordingly, this study attempts to address a real problem facing the pioneers and sports champions.

Method and tools

The two researchers used the descriptive approach in the survey method to suit the nature of the problem. The two researchers communicated with the concerned authorities about the athletes and champions to determine the research community, as the number of the pioneers and athletes was determined, which numbered (4537), and the research sample consisted of (470) of some of the pioneers and athletes who showed their cooperation in implementing the experiment, and in appreciation of the effort expended in achieving objective results, in addition to that the two researchers took into account the scientific conditions for selecting the sample, as it was divided into (the exploratory experiment sample, the construction sample, the application sample) and Table (1) shows the details of the sample.

Field Research Procedures:

Determine the scale of the study:

After research and investigation by the two researchers in everything related to the topic of research and the scale, as well as looking at the relevant sources and previous studies, I concluded that the study needs to use a scale of problems and obstacles that face the pioneers and athletes champions for the research sample, which is represented by the pioneers and athletes heroes, and then the two researchers needed to build a scale of problems and obstacles facing the athletes and pioneers in a way that is appropriate, as the two researchers' procedures are summarized as follows:

Procedures for building a scale of problems and obstacles facing the pioneers and sports champions.

Define the idea of scale:

Determining the idea of the scale needs research and investigation to determine the phenomenon to be studied represented in the process of problems and obstacles facing the pioneers and athletes, "because the step of defining the idea of the scale and the justifications for its design is one of the most important and first steps because it allows the designer of the scale to access the main entrances and ideas that will be based on it in his design (The Personality, 2006, p. 114).

Determine the goal of the scale:

After the two researchers identified the idea of the scale, the goal of the scale and the desired purpose behind its construction were determined, which is to find a scientific means to identify the problems and obstacles facing the pioneers and athletes.

Define scale areas:

The two researchers proposed and identified (9) areas and gave a theoretical definition for each field. The researcher was interested in giving the fields meaning to the studied phenomenon or the concept that is to be measured through the questionnaire that was presented to a number of experts and specialists in the field of sports management, testing and measurement, whose number is (21) experts. They were asked to express their opinions on the validity of the fields and their definitions and the possibility of adding or merging any field they deem appropriate and deleting or modifying the inappropriate fields, and through the value of $(K_a)^2$ to accept the fields of the scale, and under the level of significance (0.05) the following fields were deleted: (Health aspect, aspect Environmental, psychological aspect) and as shown in Table (2) for the scale of problems and obstacles facing the athletes and champions.

Table 2. It shows the agreement of experts and specialists on the problem areas and obstacles facing the pioneers and champions

	Approval fields	candidate	disapproves	Calculated value	Calculated value $(K_a)^2$	$(K_a)^2$ Significance	result
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1	Problems and obstacles related to the administrative side	21	0	21	0.000	significant
2	Financial problems and obstacles	21	0	21	0.000	significant
3	Problems and obstacles related to the legal aspect	20	1	17.190	0.000	significant
4	Problems and obstacles related to the planning aspect	18	3	10.714	0.001	significant
5	Problems and obstacles related to the media	17	4	8.048	0.005	significant
6	Problems and obstacles related to the human and social aspect	20	1	17.190	0.000	significant
7	Health problems and obstacles	14	7	2.333	0.127	insignificant
8	Environmental problems and constraints	13	8	1.190	0.275	insignificant
9	Problems and obstacles related to the psychological aspect	13	8	1.190	0.275	insignificant

Preparing Scale Paragraphs

After identifying (6) areas of problems and obstacles to the actual application of the Law of Athletes Pioneers and Champions. The researcher formulated a set of paragraphs for each field and put them in a questionnaire, as each phrase expresses the field in which it was placed and on the basis of the theoretical definition of the field in which the phrase was placed with the identification of alternatives to the proposed answer on the scale, whose number of paragraphs in the initial formula reached (58) phrases using the choice method From five alternatives (Likert), a five-graded scale was developed (strongly agree, agree, neutral, disagree, strongly disagree) and the scale of degrees (5-1) was arranged.

Determine the validity of the phrases:

The two researchers presented the scale to a group of (21) experts and specialists for the purpose of examining the paragraphs of the scale and their suitability and validity, making observations, and modifying or deleting inappropriate phrases. Neglecting one phrase distributed over six (6) domains, and Table (3) shows this, bearing in mind that the significance value is significant when it is < 0.05

Table 3. It shows the validity of the paragraphs of the scale of problems and obstacles facing the pioneers and champions.

T	ferries	disapproves	Calculated value	Calculated value (Ka)2	(Ka)2 Significance	result
1	1	21	0	21	0.000	significant
2	2	21	0	21	0.000	significant
3	3	20	1	17.190	0.000	significant
4	4	21	0	21	0.000	significant
5	5	18	3	10.714	0.001	significant
6	6	21	0	21	0.000	significant
7	7	18	3	10.714	0.001	significant

8	8	21	0	21	0.000	significant
9	9	21	0	21	0.000	significant
10	10	14	7	2.333	0.127	insignificant
11	11	21	0	21	0.000	significant
12	12	21	0	21	0.000	significant
13	13	21	0	21	0.000	significant
14	14	21	0	21	0.000	significant
15	15	21	0	21	0.000	significant
16	16	20	1	17.190	0.000	significant
17	17	21	0	21	0.000	significant
18	18	18	3	10.714	0.001	significant
19	19	18	3	10.714	0.001	significant
20	20	21	0	21	0.000	significant
21	21	20	1	17.190	0.000	significant
22	22	21	0	21	0.000	significant
23	23	21	0	21	0.000	significant
24	24	18	3	10.714	0.001	significant
25	25	21	0	21	0.000	significant
26	26	21	0	21	0.000	significant
27	27	21	0	21	0.000	significant
28	28	21	0	21	0.000	significant
29	29	21	0	21	0.000	significant
30	30	21	0	21	0.000	significant
31	31	21	0	21	0.000	significant
32	32	18	3	10.714	0.001	significant
33	33	21	0	21	0.000	significant
34	34	21	0	21	0.000	significant
35	35	18	3	10.714	0.001	significant
36	36	21	0	21	0.000	significant
37	37	21	0	21	0.000	significant
38	38	17	4	8.048	0.005	significant
39	39	21	0	21	0.000	significant
40	40	21	0	21	0.000	significant
41	41	18	3	10.714	0.001	significant
42	42	21	0	21	0.000	significant
43	43	21	0	21	0.000	significant
44	44	17	4	8.048	0.005	significant
45	45	21	0	21	0.000	significant
46	46	21	0	21	0.000	significant
47	47	17	4	8.048	0.005	significant
48	48	21	0	21	0.000	significant
49	49	21	0	21	0.000	significant
50	50	18	3	10.714	0.001	significant
51	51	21	0	21	0.000	significant
52	52	21	0	21	0.000	significant
53	53	18	3	10.714	0.001	significant
54	54	21	0	21	0.000	significant
55	55	21	0	21	0.000	significant
56	56	17	4	8.048	0.005	significant
57	57	21	0	21	0.000	significant
58	58	21	0	21	0.000	significant

Survey experience:

The two researchers applied the exploratory experiment to a group of (20) pioneers and athletes, and it was found that the sample accepted the scale through clarity of instructions, ease of understanding and clarity of phrases for the scale. The main experience of building a scale of problems and obstacles to the actual application of the Law of Sports Pioneers and Champions

After reaching the initial version of the scale, the two researchers, with the help of the assistant work team, applied the scale in the initial form to the members of the construction sample, which numbered (200) of the pioneers and athletes. In addition, there are individuals from the sample to whom the scale was delivered manually and after the completion of the main experiment. The two researchers arranged and corrected the questionnaire forms and recorded the results in preparation for their analysis. The descriptive characteristics of the construction sample response scores were found, and it was found that the sample members are naturally distributed in the scale and table (4) shows this.

Table 4. It shows the descriptive properties of the construction sample for the scale of problems and obstacles facing the pioneers and champions

scale	mean	Media	Standard deviation,	skew	Standard error	lower degree	highest score
Problems and obstacles	234.9000	235.0000	25.24354	-.036	.172	173.00	285.00

Statistical analysis of the scale items:

The two researchers analyzed the results of the construction sample for the scale (problems and obstacles facing the athletes). The statistical analysis included several procedures, including:

Discriminative ability (strength):

After the data of the scale were collected and unloaded, the two researchers arranged the raw scores in ascending order from the "lowest degree to the highest degree", as (27%) were chosen from the higher degrees and the same from the lower degrees, in order to identify the scale's ability to distinguish between the high-level group and the high-level group. Accordingly, the statistical (T) test was used for the unrelated equal samples, and after processing the data statistically, it was found that the two scales have (power) discriminatory between the upper and lower groups because the significance values are smaller than the significance level (0.05) at the degree of freedom (106) for a scale as shown in Table (5).

Table 5. It shows the discriminatory ability of the items of the scale of problems and obstacles facing the athletes between the upper and lower groups

Ferry number	lower group		upper group		Calculated T	sig	result
	mean		mean	standard deviation			
1	2.9815	1.25127	4.4444	0.50157	-7.975	0.000	significant
2	4.4815	0.77071	5.0000	0.00000	-4.944	0.000	significant
3	3.6481	1.01233	4.7593	0.43155	-7.42	0.000	significant
4	3.8148	0.82586	4.7037	0.46091	-6.907	0.000	significant
5	3.3889	1.03553	4.4815	0.50435	-6.971	0.000	significant
6	3.9259	0.79745	4.7963	0.40653	-7.146	0.000	significant
7	3.4630	1.02263	4.5185	0.50435	-6.803	0.000	significant
8	3.7407	0.95533	4.7593	0.43155	-7.14	0.000	significant
9	3.8519	0.81048	4.7593	0.43155	-7.262	0.000	significant
10	3.2963	1.02109	5.0000	0.00000	-12.261	0.000	significant

11	3.0185	0.62919	5.0000	0.00000	-23.142	0.000	significant
12	3.2407	0.61230	5.0000	0.00000	-21.114	0.000	significant
13	3.3519	0.75629	5.0000	0.00000	-16.014	0.000	significant
14	3.4630	0.74512	5.0000	0.00000	-15.158	0.000	significant
15	3.3333	0.58277	5.0000	0.00000	-21.016	0.000	significant
16	3.1481	0.52870	5.0000	0.00000	-25.739	0.000	significant
17	3.0926	0.52372	5.0000	0.00000	-26.763	0.000	significant
18	3.1481	0.81048	5.0000	0.00000	-16.79	0.000	significant
19	3.0000	0.72684	5.0000	0.00000	-20.22	0.000	significant
20	3.1667	0.57462	5.0000	0.00000	-23.445	0.000	significant
21	2.7037	0.60281	4.8889	0.31722	-23.573	0.000	significant
22	3.0556	0.56357	5.0000	0.00000	-25.354	0.000	significant
23	3.6852	0.57705	5.0000	0.00000	-16.744	0.000	significant
24	3.0556	0.52903	5.0000	0.00000	-27.009	0.000	significant
25	3.6111	0.71154	5.0000	0.00000	-14.344	0.000	significant
26	2.7778	0.81650	5.0000	0.00000	-20	0.000	significant
27	2.8519	0.45172	5.0000	0.00000	-34.945	0.000	significant
28	2.6296	0.59229	5.0000	0.00000	-29.409	0.000	significant
29	2.8519	0.45172	4.9815	0.13608	-33.172	0.000	significant
30	2.5741	0.63251	5.0000	0.00000	-28.184	0.000	significant
31	3.0185	0.56604	5.0000	0.00000	-25.724	0.000	significant
32	3.3148	0.63911	5.0000	0.00000	-19.376	0.000	significant
33	2.8704	0.43638	4.9444	0.23121	-30.862	0.000	significant
34	3.1111	0.53787	5.0000	0.00000	-25.806	0.000	significant
35	3.2407	0.69866	5.0000	0.00000	-18.504	0.000	significant
36	3.5556	0.71814	5.0000	0.00000	-14.781	0.000	significant
37	3.537	0.74512	5.0000	0.00000	-14.428	0.000	significant
38	3.7593	0.64238	5.0000	0.00000	-14.193	0.000	significant
39	3.0556	0.89899	5.0000	0.00000	-15.894	0.000	significant
40	3.7593	0.54721	5.0000	0.00000	-16.662	0.000	significant
41	3.1667	1.04159	5.0000	0.00000	-12.934	0.000	significant

42	3.2222	0.90422	5.0000	0.00000	-14.448	0.000	significant
43	2.1481	0.71129	4.8148	0.39210	-24.127	0.000	significant
44	2.6111	0.62696	4.9259	0.26435	25	0.000	significant
45	2.6296	1.01491	5.0000	0.00000	-17.163	0.000	significant
46	2.9444	0.89899	5.0000	0.00000	-16.802	0.000	significant
47	2.6296	0.70834	5.0000	0.00000	-24.591	0.000	significant
48	2.5926	0.71424	4.9815	0.13608	-24.144	0.000	significant
49	2.4074	0.65929	4.6667	0.47583	-20.419	0.000	significant
50	3.3889	0.62696	5.0000	0.00000	-18.883	0.000	significant
51	2.3889	0.71154	5.0000	0.00000	-26.966	0.000	significant
52	2.037	0.69941	4.9444	0.23121	-29.004	0.000	significant
53	3.0185	0.99983	5.0000	0.00000	-14.563	0.000	significant
54	3.1481	0.95971	5.0000	0.00000	-14.18	0.000	significant
55	2.3889	0.71154	5.0000	0.00000	-26.966	0.000	significant
56	2.9259	0.84344	5.0000	0.00000	-18.07	0.000	significant
57	3.0185	0.99983	5.0000	0.00000	-14.563	0.000	significant

Significant < 0.05 at the degree of freedom (106)

Internal consistency coefficient:

First: The relationship of the degree of the phrase to the total degree of the scale:

Table 6. It shows the correlation coefficient between the degree of the phrase and the total score of the scale of obstacles and problems facing the athletes and champions

Ferry number	correlation	sig	result	Ferry number	correlation	sig	result
1	.356**	0.000	significant	29	.544**	0.000	significant
2	.251**	0.000	significant	30	.462**	0.000	significant
3	.471**	0.000	significant	31	.633**	0.000	significant
4	.451**	0.000	significant	32	.577**	0.000	significant
5	.490**	0.000	significant	33	.596**	0.000	significant
6	.392**	0.000	significant	34	.609**	0.000	significant
7	.563**	0.000	significant	35	.538**	0.000	significant
8	.468**	0.000	significant	36	.535**	0.000	significant
9	.538**	0.000	significant	37	.530**	0.000	significant
10	.465**	0.000	significant	38	.476**	0.000	significant
11	.600**	0.000	significant	39	.443**	0.000	significant
12	.670**	0.000	significant	40	.510**	0.000	significant
13	.386**	0.000	significant	41	.463**	0.000	significant

14	.528**	0.000	significant	42	.543**	0.000	significant
15	.608**	0.000	significant	43	.412**	0.000	significant
16	.598**	0.000	significant	44	.500**	0.000	significant
17	.555**	0.000	significant	45	.456**	0.000	significant
18	.533**	0.000	significant	46	.523**	0.000	significant
19	.419**	0.000	significant	47	.493**	0.000	significant
20	.527**	0.000	significant	48	.455**	0.000	significant
21	.503**	0.000	significant	49	.474**	0.000	significant
22	.542**	0.000	significant	50	.551**	0.000	significant
23	.583**	0.000	significant	51	.340**	0.000	significant
24	.607**	0.000	significant	52	.408**	0.000	significant
25	.361**	0.000	significant	53	.577**	0.000	significant
26	.019	0.700	insignificant	54	.454**	0.000	significant
27	.645**	0.000	significant	55	.540**	0.000	significant
28	.524**	0.000	significant	56	.564**	0.000	significant
				57	.525**	0.000	

Significant at a level of significance >0.05 .

It was found that all items of the scale were statistically significant (significant) at the level of significance (0.05). persistence:

The two researchers extracted the stability, and they used the split-half method and the Facronbach coefficient to extract the stability

1. Halftone Segmentation:

When applying this method, the correlation coefficient (0.607) appeared, and this represents the correlation of half of the expressions, as the two researchers later found the reliability coefficient for the scale as a whole using Gitman's coefficient, which showed its value (0.755), which is a high stability value.

2. Fakronbach coefficient:

The two researchers used a second method to extract the scale's stability, as the Cronbach's alpha method expresses the extent of the strength of the correlations between the scale statements and that it provides us with a good estimate of the reliability (Al-Imam, 2011, p. 124). When applying the scale, it was found that the reliability coefficient is (0.946), which is a high value for stability

Final setup of the scale:

After the two researchers finished defining the domains and phrases, they presented the scale in the final form,

The main experience of the application:

After completing the construction process procedures and the scale's final readiness, the scale contained (57) phrases divided into six areas and then distributed to the research sample of (250) athletes and champions.

Statistical means:

Use the statistical package (SPSS).

Results:

Presenting the statistical data for the specifications of the application sample and the results of their levels in the problems and obstacles facing the pioneers and sports champions and discussing them:

Table 8. Shows the results of the application sample to measure the problems and obstacles facing the pioneers and champions

scale	mean	Standard deviation,	skew	Media	lower degree	highest score
Problems and obstacles	223.4880	26.72247	.239	221.0000	169.00	280.00

Table 9. It shows the arithmetic mean, standard deviation, skew coefficient, highest and lowest degree, the calculated (T) value and the significance value.

scale	mean	Standard deviation,	skew	lower degree	highest score	T	sig	result
Problems and obstacles	223.4880	26.72247	.239	169.00	280.00	32.832	.0000	significant
mean				mean				

The significance value is significant if it is < 0.05

Through table (9), statistically significant differences appear in favor of the arithmetic mean of the sample, because the significance value of (0.000) is smaller than the significance level of (0.05), in addition to the fact that the achieved arithmetic mean (223.4880) is greater than the hypothetical mean of (168), as The researcher attributes this to the law on athletes and champions, which has many negatives and obstacles that prevent them from achieving their desires, in addition to that the law was established and is not based on the foundations of life that must be provided to the pioneer or athlete, as well as that the opinions and responses of the sample resonated through the delivery of its voice To all parties in order to obtain the appropriate amendment to the law, as it does not take into account all segments on the one hand and their requirements on the other handThe emergence of difficult economic conditions, especially recently, prevented an answer in opposition to these obstacles and negatives that we see always remain and fluctuate in place, while other needs are increasing for the pioneer and sports champion, as this study agrees with the study of Ahmed Raad Ibrahim that the weakness of the budget and funds allocated to any institution (Ibrahim, 2020, page 61) It is considered one of the factors that hinder the implementation of plans and programs that aim to develop the administrative and sports work of these institutions.The institutions to which the pioneer or sports champion belongs do not properly care for him, and there may be willful neglect or lack of experience from the workers in these institutions. This study agrees with the study of Esraa Juma'a Ali and Fatima Abdel Maleh that institutional performance is the common denominator of all efforts made by the administration. And those working in the framework of the institutions (Maleh, 2022, page 120), and these institutions may issue laws that may be somewhat unfair against those who served their country and distinguished themselves from their peers among athletes in presenting gold medals. Achieving positive results similar to other games, and the researcher attributes the results to the administrative system followedIt is a system in which the pioneer feels that it is an unsupported system and does not apply to everyone in terms of rights and duties, and this does not allow the athlete, champion or pioneer to obtain his full right in the event of administrative disputes between the departments and institutions concerned with him, and all this led to the pioneers and athletes not feeling The results can also be explained that the champions and pioneers of sports have good experience and have strong relations with their administrations and belong to different sports federations and they are familiar with the most important problems that they are likely to have diagnosed in more than one forum or television interview, which increases them with negative feelings To listen to them over and over againAnd he made every effort by those in charge of the law in order to show its paragraphs and clauses in a way that lives up to what the pioneers and sports champions aspire to, including material and moral benefits for them.” like courtesy, appreciation and respect” (Robert, 2001, p. 51)

Conclusions:

1. Ease of applying the scale of obstacles and disadvantages facing the athletes and champions
2. The possibility of reaching a scale of obstacles and negatives facing the pioneers and champion athletes
3. The athletes and champions have many obstacles and drawbacks according to the studied fields

Recommendations:

1. The necessity of using the scale designed on the research sample on an ongoing basis to determine the extent to which these difficulties and possibilities are overcome.
2. The need to identify these problems and obstacles and work to overcome them so that the pioneer or sports champion can get his dues.
3. The necessity of conducting other studies dealing with amending the law on athletes and champions

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