

# A comparative study of the level of cultural awareness about sports for educational cadres in the Karbala Governorate Center, according to gender and educational qualification

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## **Abstract**

*The researchers discussed the distinguished scientific and technological progress in all areas of life, and considering the field of physical education one of the most prominent areas of human knowledge that is developing and is still developing on the foundations and principles of its scientific research and the role of sport in our society.*

*The study objectives to:*

- 1. Knowing the level of cultural awareness about sport among the members of the research sample.*
- 2. Knowing the difference in the level of cultural awareness about sport according to gender and specialization.*

*Research hypotheses included:*

- 1. There are significant differences between male and female teachers in the level of cultural awareness about sport.*
- 2. There are significant differences in the level of cultural awareness about sport among educational cadres according to the educational qualification.*

*As part of the study procedures, they used the descriptive method in the survey method and comparative studies to achieve the goals of the research. The research community also included male and female teachers in the Karbala Governorate Center. The research sample was chosen by (200) singles distributed to schools by (100) teachers and (100) schools. Through the results of the statistical analysis of the data and the study of the variables, the most important of which were reached. There are significant differences in the level of cultural awareness about sport among educational cadres according to the educational qualification, and there are significant differences between males and females in the level of cultural awareness about sport.*

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**Keywords:** *cultural, awareness and educational qualification.*

## **I. Introduction**

Culture and sport awareness are concepts related to the development of man, his social nature, and his scientific and creative activity since ancient times. Awareness appears and develops as an aspect of the human social practice and its interrelation and interaction between it and the subject that is being interacted with, and it is closely related to the language through which it can transfer the fruits of its activity to future generations, And his knowledge of the nature of things surrounding him, and considering sports as a form of social culture for the human person, where the cultural awareness of the individual is distinguished in his knowledge of his capabilities and his general and private behavior and what he earns and possesses knowledge and knowledge in the social, psychological, health and physical aspects, since he is not isolated from the continuous changes in the style and lifestyle of the group The nature of the ideas, development, and progress of individuals is related to the level of their social and sport culture because the search for new knowledge in addition to individual daily knowledge is a correct way for the development of man and the environment in which he lives, where the closer the knowledge is to the life and reality of people, it helps to discover knowledge New and ways to use it to access other knowledge.<sup>1</sup>

The word (awareness) and (culture) are two words that are synonymous and very similar. Consciousness and culture are among the important factors in the progress and development of peoples in all fields and fields. We are talking about feeling this awareness. We ask who is responsible for sports awareness, is it the house or the school or is it The culture of society that grows with the growth of society, all of these are questions that need consideration and analysis, and ultimately the intention is to know whether educational cadres in our educational institutions possess sports awareness and sport culture that qualify us to be in the ranks of sportly developed countries since schools are among the general environments that affect behavioral patterns That arise from the social normalization of the individual and that attention to that environment is a basic duty and an urgent necessity as it is the institution that arises among its walls young people who are considered one of the most important human resources for society. Society in all its sectors, especially educational, and as a result of what has been addressed to researchers lies the importance of research and the need for it.<sup>2</sup>

Each society has its own culture that distinguishes it from the rest of societies and is governed by multiple controls such as economic and social factors and the media, so there was a duty to continue to supervise society through its various institutions and interested in matters of physical education on individuals in the sectors of this society, and teachers are considered the basis of human wealth in Any emerging society, and believing in the role of physical education in the events of the development of the energies and capabilities of individuals and in an integrated scientific manner, physically, mentally, psychologically, socially, and morally, and whose return will be to increase the giving and production in a way that is beneficial to the members of society, which urged the researchers to study this phenomenon and find out its real reality and determine its level, which is A modest scientific attempt, which contributed to the community.

### **Research fields**

- The human field: male and female teachers in the Karbala Governorate Center Morning Study for the academic year (2018-2019).
- Time field: 10/12/2018 and 19/2/2019.
- Spatial field: middle and high schools in the Karbala Governorate Center.

## **II. Research methodology and field surgery**

### **The user search method**

The researchers adopted the descriptive approach in the style of survey and reciprocal studies (comparison), which they see is consistent and conforms to the specifications of their research and achieving the goals of their studies.

Research community and sample:

The research community included male and female teachers in the middle and secondary schools in the Karbala Governorate Center, which numbered (1728) elements for the academic year 2018-2019 distributed on (96) schools. %) Of the total society, of whom (100) are males (100) are females

### **Research methods, devices and tools**

- Scientific sources and references.
- The measure of cultural awareness about sport.
- The questionnaire.
- Electronic calculator type dell number (1).
- Casio watch number(1).

### **Procedures for determining cultural awareness about sport**

For the purpose of measuring and defining cultural awareness about sport among male and female teachers in the Karbala Governorate Center, the researchers requested that the survey of scientific sources and references be approved and that the cultural awareness scale on sport built within one of the local studies includes (four) dimensions, namely (the psychological dimension, the health dimension, the social dimension, The cognitive dimension) and (34) paragraphs, all of which are positive paragraphs distributed by (9) paragraphs for the psychological dimension, (9) paragraphs for the health dimension (8) paragraphs for the social dimension and (8) paragraphs for the cognitive dimension.

The researchers presented a measure of cultural awareness about sport and included it in a questionnaire and presented it to a group of experts and specialists for the purpose of evaluating and judging the validity of each paragraph in measuring what was put in order to measure it in addition to expressing an opinion on the validity of the approved answer alternatives.<sup>3</sup>

### **Pilot study**

For the purpose of determining the time required to answer the paragraphs of the scale and revealing the difficulties that researchers may face when applying the scale to the individuals of the research sample and thus

avoid them, the scale was explored on 12/21/2018 on a sample of (20) single men and women who were randomly chosen from the elements of the research community. It was found that the paragraphs were clear and that the time taken to answer was between (5-10) minutes and thus the scale became ready for application to the individuals of the basic experiment.

#### **The scientific foundations of the scale**

The psychometric properties of honesty and consistency are among the most important conditions for the quality and validity of measures used in the measurement and evaluation process.

*Validity of scale:* The validity of the test indicates "validity or validity that the test actually measures the function intended for its measurement without measuring another function to its side" (). The researcher verified the validity of the cultural awareness scale through the content sincerity index when he presented the scale to a group of experts and specialists to confirm the validity of its paragraphs in measuring cultural awareness about sport among educational cadres in middle and high schools in the Karbala Governorate Center.<sup>4</sup>

*Stability of scale:* Consistency indicates that "the test is reliable and reliable, or that the individual's degree does not change substantially by repeated testing or the consistency of the test results with themselves".<sup>5</sup> To verify the stability of the scale of cultural awareness about sports, the researchers used the Alphakronbach method, and this method aims to reach an estimated value for the coefficient of the stability of the tests whose degrees of multiple vocabulary, i.e., require an answer to the questionnaire of more than two alternatives. The number (20) is single by using the statistical bag (SPSS) and it has reached (0.899) which is a reliable and high stability factor.

#### **Basic experience**

The researchers began implementing the basic experiment for research and applying the measure of cultural awareness about sport to educational cadres within the middle and high schools in the Karbala Governorate Center during the period from 7/1/2019 to 1/17/2019.

#### **Statistical means**

The researchers used the statistical bag of social sciences (SPSS) in the following subjects:

- Mean.
- The hypothetical medium.
- Standard deviation.
- Test (t) for one sample.
- (t) test for two independent samples of equal number.
- Test (t) for two independent samples, not equal in number.

### **III. Results and discussions**

To achieve the aim of the first study, which includes (identifying the level of cultural awareness about sports among educational staff in middle and high schools in the Karbala Governorate Center) and after completing the application of the scale on the individual (200) individuals in the research sample, which

included (34) paragraphs, the researchers sought to extract middle values and standard deviation of (100) single degrees from teachers and (100) female teachers on the scale, and when they were divided in terms of academic qualification, it was found that there were (168) holders of a bachelor's degree and (32) from a master's degree, and after inference about the significance of the differences between circles and the hypothetical mean of the scale of (70) through the use of a test (t) for one sample as a statistical means to achieve this purpose and identify the reality of the level of cultural awareness about sport among educational cadres in middle and secondary schools in the Karbala Governorate Center for the academic year (2014-2015), The results related to data analysis showed that the mean of the mean for the scores of the members of the male research sample has reached (76.56) degrees and a standard deviation of (10.32) degrees, and that the mean for the scores for the sample of the research sample was The female population has reached (64.33) and with a standard deviation of (11.44), the mean of the mean for grades with a Bachelor's degree has reached (68.09) and with a standard deviation of (11.06) and the mean for the mean for degrees with a master's degree has reached (71.77) and with a standard deviation of ability (13.55) ), And Table 1 shows that.

**Table 1.** The significance of the differences between the sport matrix and the hypothetical mean of the measure of cultural awareness about sport is illustrated

Sample	N	Mean	SD	The hypothetical medium	df	(t) Value		Statistical significance
						Calculated	Tabulated	
Male	100	76.56	10.32	70	99	6.36	1.99	Sig.
Female	100	64.33	11.44		99	4.95		Sig.
Bachelor	168	68.09	11.06		167	1.75	1.98	No sig.
Master	32	71.77	13.55		31	1.31	2.04	No sig.

By observing Table (1), it turns out that the difference is in favor of the sport mean achieved for the sample (male teachers) and this indicates that the level of cultural awareness about sport is a level above the mean. The researchers believe that the opinions, attitudes, and beliefs of the individuals in the study sample play an important role in their attitudes and responses, and this is based on the feelings of love and hate that individuals from teachers have towards sports.<sup>6</sup>

It was also found that the difference in favor of the hypothetical medium for the measure of cultural awareness among a sample of (female teachers) in middle and high schools in the Karbala Governorate Center. This indicates that the majority of female teachers enjoy a low level of cultural awareness about sports because their response to this variable indicated low degrees, and it was found that there is a difference in favor The hypothesis of the cultural awareness scale for educational cadres within the middle and secondary schools in the Karbala Governorate Center who have a bachelor's degree, and this confirms that most male and female teachers who have a bachelor's degree have a low level of awareness about sports, and it has also been shown that the difference in favor of the sport mean achieved for the sample of educational cadres She holds a master's

degree, where researchers see that the importance of cultural awareness about sport is a social, cultural and cultural gain and is the result of personal, psychological and social reasons.<sup>7</sup> This decrease is due to the personal and social incompatibility of the educational cadres from the teachers, and she held a bachelor's degree, the nature of society and the life responsibilities required of them.

### **Study the difference in cultural awareness among the members of the research sample, analyze it and discuss it**

For the purpose of identifying the reality of the difference in the level of cultural awareness among educational cadres in the Karbala Governorate Center according to gender and educational qualification, the researchers sought to use the (t) test for independent samples as a statistical means with the aim of knowing whether these differences (if any) were due to a real difference between male teachers And females who hold a bachelor's and master's degrees, or by chance. This procedure is based on obtaining the calculated value (t), which is the rule in light of its comparison with the table value (t), and table (2) shows that.

**Table 2.** Shows the mean for the scores of the members of the research sample on the scale of cultural awareness according to gender and educational qualification

Sample	N	Mean	SD	df	(t) Value		Statistical significance
					Calculated	Tabulated	
Male	100	76.56	10.32	198	10.27	1.97	Sig.
Female	100	64.33	11.44				
Bachelor	168	68.09	11.06	198	1.68		Sig.
Master	32	71.77	13.55				

Through table (2), it appears that the results related to the analysis of data on the scale of cultural awareness about sports for the degrees of educational cadres for middle and high schools in the Karbala Governorate center, the mean for the male sample reached (76.56) degrees and with a standard deviation of (10.32) and the mean for the female sample ( 64.33) degree and with a standard deviation of (11.44) and when making comparisons between the two means, it became clear that there is a statistically significant difference because the calculated value of (t) of (10.27) is greater than its tabular value of (1.970) at the level of significance (0.05) and degree of freedom (198) The researchers attribute these differences to the value of the average score for male teachers because it is greater than the value of the score for female teachers, which confirms that male teachers are distinguished by a better level of cultural level around sports, where individuals try to achieve themselves, especially boys, as well as the climate, social environment and the accompanying requirements Iraqi life and society, which imposes females on certain traditions and social environment.<sup>8</sup>

The researchers believe that there is a group of social and environmental conditions that cause the man to prepare himself (efficient and accomplished) and multi-talented and when this concept is born to him with a high sense of self-esteem.<sup>9</sup> In addition to the methods of socialization that most Iraqi families use to

encourage the creation of a man who is distinguished by a level of Cultural awareness about sport because the school, the club, and the neighborhood and elected team are social organizations and their size is small,<sup>10</sup> but working inside them towards common goals promotes a state of affiliation and loyalty. Upon analyzing the data of the teachers according to the educational qualification in the middle and high schools in the Karbala Governorate Center, the mean for teachers' degrees who hold a bachelor's degree reached (68.09) degrees and with a standard deviation of (11.06) degrees, and the mean for teachers' degrees who held a master's degree (71.77) degrees With a standard deviation of (13.55) degrees, and upon inference from the significance of the difference it was found that there was a random difference between the two media because the calculated value of (t) of (1.68) is less than the tabular value of (1.970) at the degree of freedom (198) and under the level of significance (0.05) This confirms that there is a difference and difference between the two media randomly and due to chance. The researchers see that one of the reasons behind this is the cultural value that sports represents for individuals from teachers who have graduated degrees and their contribution to the formation of the cultural identity of societies.<sup>11</sup> As knowledge and experience are the foundations of cultural construction, the large amount contained in physical education, because of the multiplicity of its fields and its diversity between healthy And educational, social, psychological, physical and recreational make sports culture a tributary of the tributaries of the general culture of the individual and society.<sup>12</sup>

#### **IV. Conclusions**

1. Educational staff in the Karbala Governorate male center has a high level of cultural awareness about sport.
2. There are real differences in the level of cultural awareness about sport between middle and high school teachers in the Karbala Governorate Center.
3. There are random differences in the level of cultural awareness about sports among educational cadres who have a bachelor's and master's degrees in the Karbala Governorate Center.

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