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## Pollution environmental social and his relationship in reluctance young toward exercise sports

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### Abstract

The importance of the research is embodied in the negative aspects that appeared in the Iraqi society, which led to the availability of a socially polluted environment through the emergence of deviations and negative practices that led to the reluctance of young people to exercise with the encouragement of parents, in addition to the irregularity of young people in controlling the biological clock in terms of staying up, sleeping and eating times Food, what's the problem? search, note presence researcher weakness or reluctance Young About Exercise Sports for reasons resultant From Factors pollution environmental social Goals Research, preparing a questionnaire for identification on me level environmental pollution in society Identify on me Young people's reluctance to exercise Identify on me Relationship between social environmental pollution and relationship with situations Avi reluctance of young people to exercise. Then the study was included Research methodology where I depend curriculum descriptive in a manner scanning, Where the youth included and reach Their number is (95), did researcher all Procedures homework availability in Application resolution Interaction social all its fields and apply the scale on them and adopted their results and used researcher means stats in analysis his data that happened on her. The classroom Fourth, deduce researcher It was completed reach to me many From Conclusions of which Building resolution Environmental pollution social I have Young people and their reluctance to exercise.

**Keywords:** Pollution environmental social, exercise sports, psychological

### Introduction

In view of the psychological (mental) and social aspects of great effects in building social relations that depend on the actions the individual issues and the responses he receives to them, and as a result of the negative repercussions that the Iraqi society has experienced in terms of wars and crises that have generated social deviations that cast a shadow on the cultural and social reality For young people, as well as a result of openness to the world through social networking sites, young people reluctance to practice sports, and this is no example of the social construction basis for organizing societies and their human gatherings. The ability to understand others is an important human and social ability Research problem

As a researcher specializing in sports sociology, he noticed the weakness or reluctance of young people to play sports for reasons resulting from environmental and social pollution factors in the ability of some young people to understand many social behaviors that stem from the social and cultural reality of young people, social deviations in young people's tendencies towards drugs or tendencies Abnormal sexuality resulting from the surrounding environment or peers did not prompt the parents to encourage their children to succeed in playing sports, since the sports community is an incubator for negative practices and therefore there is no incentive, motivation or encouragement from the parents, in addition to staying up for long hours on social networking sites and other reasons, so some take negative attitudes towards exercise.

### Research aims

1. Preparing a questionnaire to identify the level of social environmental pollution in youth
2. Identify the reasons for the reluctance of young people to exercise.
3. Acquaintance with the relationship between social environmental pollution and its relationship to the reluctance of young people to exercise.

### Research hypotheses the researcher assumes

1. The presence of a level of environmental pollution and its relationship to the reluctance of young people from the ages of 16-25 years to play sports in the sample of the research.

2. There is a significant correlation between environmental and social pollution and the reluctance of young people to exercise in the same research.

**The third chapter deals with the research methodology and its field procedures**

The researcher used the descriptive approach in the style of surveys and case studies and it is defined as one of the forms of organized scientific analysis and interpretation to describe a specific phenomenon or problem and depict it as mediated by collecting data and codified information about the phenomenon or problem, categorizing, analyzing and subjecting it to (Abdul-Dayem, 1999) careful study. Sports, numbering (232) young people, as the research community was divided according to the research objectives that he one shapes Analysis And the interpretation Scientific regulator to describe phenomenon or problem specific and photographed as such mediated by plural data and information metered About phenomenon or the problem and categorized and analyze it and subjugate it to study minute (Al-Jabri, 2011). As for the sample, it is that part of the community that is chosen according to scientific rules and principles so that it represents the community correctly. The

research sample consisted of (95) young people, where 10 young people were excluded and their percentage constituted (84.20%) of the original community by (10). 21%) of the research sample.

**Experimental sample**

The exploratory sample consisted of (10) young people, which constituted (10.52%) of the research community and (12.5%) of the research sample were chosen randomly from the original population.

**Construction sample (statistical analysis sample)**

The construction sample consisted of (71) young men (74.11%) of the research community and (88.02%) of the total research sample, randomly selected from the total research sample.

**Research application sample (main sample)**

The applied research sample was chosen randomly, and the number of sample members was (95) young men in Maysan for the period, which constituted (84.20%) of the research community and (100%) of the total research sample.

**Table 1:** It shows the distribution of the research community members, their sample and their percentages

Research community	The research sample	Percentage	Survey sample	Percentage From research community	Percentage of the research sample	Construction sample	Percentage of the research community	Percentage From The research sample	Application sample	Percentage of the research community	Percentage of the research sample
108	95%	84.20%	10	%10.52	12.5%	71	88.2 %	48.28%	95%	84.20%	100%

**Determine areas of resolution**

(5) areas for a questionnaire to measure environmental and social pollution were presented to those with expertise and competence in the field of general and sports sociology and general and sports psychology, and their number was (7) experts and specialists (Table 2), in order to determine, modify or add the appropriate dimensions, indicate their validity and indicate any Notes (Muhammad Zaher Al-Sammak, 1986) and after analyzing the answers using the

Ka2 square law of experts' opinion, the final analysis resulted in the acceptance of all fields (5) except for modifying the name of the fifth field, as the calculated Ka2 score was higher at the level of significance (0.05) and the degree of freedom (1) for all The domains, which are greater than their tabular value of (3.84), which indicates the morale of these fields, and they represent (7) experts out of (8) experts, and Table (2) shows that.

**Table 2:** It shows the Ka2 square and the percentage of experts and specialists' opinion on the areas of the questionnaire

T	Dimensions	The number of experts agreed	The number of experts disagreeing	Ca <sup>2</sup> , degree calculated	Percentage	Indication level	Morale
1.	The environment Social	12	zero	12	100%	0.00	Morale
2.	Socialization	11	1	8.33	91.66%	0.01	Morale
3.	Social control mechanism	12	zero	9.44	87 %	0.00	Morale
4.	Economic environment	12	zero	4.33	48 %	0.01	Not meaningful
5.	Deviant behavior	10	2	12.3	40%	0.00	Not Morale

Through these procedures, the researcher collected (46) paragraphs distributed on (3) areas of my agency, Social environment (14) paragraph Socialization (15) paragraphs adjusting mechanism (17) paragraph.

**Presenting the initial form of the questionnaire to the arbitrators**

Delete the items for which the calculated Ca<sub>2</sub> score was less than the tabular Ca<sub>2</sub> score, where the tabular Ca<sub>2</sub> score was at the level of significance (0.05) and the degree of freedom (1) equals (3.84). The number of rejected items was (8) items and they are as follows social environment, (12) paragraph socialization (12) Paragraph of the mechanism of social control (14) paragraph as shown in Table (3).

**Table 3:** It shows the percentage and the value of K2 for the experts' consensus on the terms of reference for the questionnaire's paragraphs

T	Percentage	Square ka <sup>2</sup>	T	Percentage	Square ka <sup>2</sup>
<b>Social environment</b>			15th	100%	12
1	100%	12	<b>Social control mechanism</b>		
2	100%	12	1	100%	12
3	91.66%	8.33	2	91.66%	8.33
4	83.33%	5.33	3	91.66%	8.33
5	100%	12	4	83.33%	5.33
6	100%	12	5	100%	12
7	91.66%	8.33	6	83.33%	5.33
8	83.33%	5.33	7*	58.33%	0.33
9*	66.66%	1.33	8	83.33%	5.33
10	100%	12	9	91.66%	8.33
11	83.33%	5.33	10*	75%	3
12	100%	12	11*	75%	3
13	100%	12	12	91.66%	8.33
14*	75%	3	13	100%	12
<b>Socialization</b>			14	91.66%	8.33
1	91.66%	8.33	15th	100%	12
2	100%	12	16	100%	12
3	91.66%	8.33	17	100%	12

Thus, the number of paragraphs after the deletion became (38), distributed over the fields of the questionnaire, as shown in Table (3).

**Table 4:** Shows the scale for estimating the paragraphs of the questionnaire

Alternatives Appreciation	Always	mostly	Sometimes	Scarcely	Start
Negative appreciation	5	4	3	2	1

**Table 5:** It shows the results of the discriminatory ability of the questionnaire items

Discrimination	T calculated	Paragraph	Discrimination	T calculated	Paragraph
<b>Not featured</b>	1.48	12	<b>First field</b>		
<b>Third field</b>			Featured	13.27	1
Featured	11.54	1	Featured	14.36	3
Featured	9.35	3	Featured	6.80	4
Featured	8.74	4	Featured	13.15	5
Featured	10.1	5	Featured	13.99	6
not featured	1.02	6	Featured	13.71	7
Featured	5.25	7	Featured	21.00	8
Featured	4.05	8	Featured	14.17	9
Featured	9.55	9	Featured	13.94	10
Featured	7.77	10	Featured	12.96	11
Featured	4.89	11	not featured	1.02	12
Featured	8.54	12	<b>Second field</b>		
Featured	4.21	13	Featured	8.87	1
not featured	0.99	14	Featured	14.32	2
Featured	10.5	6	Featured	11.08	9
Featured	7.26	7	Featured	7.65	10
Featured	9.99	8	Featured	9.33	11

The degree of freedom = 106, the level of significance (0.05), the significance of discrimination, if the degree of (Sig) ≥ (0.05) = 1.658.

From the observation of Table (5), it is clear that most of the paragraphs of the questionnaire were retained social environmental pollution Which fulfilled the specified conditions with statistical significance for the calculated (t) value, as the degree of (Sig) < (0.05) at the degree of freedom (106) and the level of significance (0.00) and (3) paragraphs that did not meet these conditions in discrimination were deleted, which is paragraph (12). From the first field and paragraph (12) from the second field and paragraphs (6, 14) of the third and paragraph (15) of the fourth field.

**Finding the internal consistency of the paragraphs**

Kazem Karim states, "The paragraph must be honest if it obtains a significant correlation coefficient between it and

the dimension and between it and the questionnaire as a whole and vice versa (Al-Jabri 2011) and the item that obtains a low correlation coefficient is deleted". (Muhammad Khalil Abbas, 2011)

In constructing the questionnaire, it is necessary to verify that each questionnaire under discussion is homogeneous with the correlation of the degree of weight of each paragraph with the degree of each field on the one hand and the correlation of the degree of weight of each paragraph with the degree of the overall resolution so that the format of the paragraphs goes through the path of the questionnaire itself, because the fields in this questionnaire are separate and each field has its own paragraphs Accordingly, the researcher verified the validity of the formative construction on the statistical analysis sample of (95) young men, the

degrees were extracted from applying his image when conducting the discriminatory ability, as this consistency was verified by finding these relationships by statistical treatment, using the simple correlation coefficient (person), as this The method is one of the most accurate and reliable means when finding the internal consistency of the questionnaire items.

**Presentation, analysis and discussion of the results**

In order to achieve the objectives of the research, the researcher presented, analyzed and discussed the results after they were statistically processed. These values were placed in statistical tables to know the reality of the

differences and their statistical significance for each paragraph in the fields of research (al-Hakim, 2004) as in Table (6) that the process of rationing is the last process for building a scale or test Standardized ready-to-use and standardized test “is the test whose application procedures, equipment and correction have been defined so that it becomes possible to give the same test at different times and places. (Al-Jasmani, 1984) Standardized tests use precise controls and have criteria derived from samples representative of the original community. Standardization is the process of collecting data to derive criteria. (Muhammad Zaher Al-Sammak 1986)

**Table 6:** Descriptive statistical parameters of the results of the environmental and social pollution questionnaire for sample rationing

Resolution	Measuring Unit	n	Hypothetical mean	Arithmetic mean	Mediator	Standard deviation	Skew modulus	Highest score	Lowest degree	Term
Social environmental pollution	Degree	200	252	211.99	219.06	44.55	0.476-	270	180	90

**Table 7:** It shows the raw scores (their number and percentage) corresponding to the standard levels of the rationing sample

Normal distribution ratios	Level Limits	Standard level	Number of Players (Iterations)	Percentage
2.14%	195-180	Very weak	27	13.5%
13.59%	210.01-195.01	Weak	30	15%
34.13%	225.02-210.02	Acceptable	43	21.5%
34.13%	240.03-225.03	Average	35	17.5%
13.59%	255.04-240.04	Good	33	16.5%
2.14%	270.05-255.05	Very well	32	16%
Total (99.72%)			200	100%

(n = 200)

Table (7) shows that the number of players within a very weak level (27) with a percentage (13.5%), which is higher than the percentages established for them in the normal curve and the number of players within a weak level (30) with a percentage (15%), which is higher than The proportions assigned to it in the normal curve (Mahjoub, 2002) The number of players was within an acceptable level (43) with a percentage (21.5%), which is less than the percentages prescribed for them in the natural curve and the number of players was within an average level (35) with a percentage (17.5%), which is less than the percentages prescribed for them in the natural curve. And the number of players was within a good level (33) with a percentage (16.5%), which is higher than the percentages established for them in the normal curve. (Mahjoub, Methods and Methods of Scientific Research, 1988) [5] And the number of players was within a very good level (32) with a percentage (16%), which is higher than the percentages established for

them in the natural curve, and thus the results of the questionnaire achieved (6) standard levels over which the sample was distributed naturally (Cronbach, 1970).

**Table 8:** Shows the arithmetic mean and level of the resolution social environmental pollution

The level	Resolution estimation	Arithmetic mean
Very high	Always	5.00 to me 4.21
High	mostly	4.20 to 3.41
Average	Sometimes	3.40 to 2.61
Few	Scarcely	2.60 to 1.81
Very few	Start	1.80 to 1.00

In light of the results and the dependence on the levels of Table (8), it is possible to arrange the paragraphs of the identification of social environmental pollution According to the levels for the answers of the application sample and the subsequent tables show this

**Table 9:** Shows (calculated t) between the hypothetical mean and the arithmetic mean for the field (social environment)

The number of paragraphs of the field	hypothetical mean	Arithmetic mean	standard deviation	T calculated	Level indication
11	33	29.20 _	7.94	2.14	0.04

Table (9) shows that the number of paragraphs of the field (social environment) is (11) paragraph.

**Table 10:** Arithmetic mean, standard deviation, level and order for each item in the social environment domain

	Vertebrae	Arithmetic mean	Standard deviation	The level	Ranking
1.	Lack Awareness importantly Activity physical on me safety devices functional different.	2.42	0.54	Few	10
2.	The nature of the prevailing customs and traditions and the fear of parents that I will be exposed to problems that will limit my practice of sports.	2.45	0.58	Few	9
3.	Fear of practicing sports resulting from the social environment, the family and the street.	2.58	0.62	Few	5
4.	Deviation of belief and lack of belief in the existence of God is one of the reasons for the	2.21	0.70	Few	11

negative view of practicing sports.					
5.	The influence of external factors on the family's decision to support exercise.	2.77	0.61	Medium	3
6.	Sitting on social media limits exercise.	3.31	0.83	Few	1
7.	Conflicting pressures within the family created the barrier to exercise.	2.49	0.55	Few	7
8.	Doing physical activity is a reflection of lack of commitment within the family.	2.73	0.48	Medium	4
9.	Poor control over cravings for exercise.	3.22	0.68	Medium	2
10.	Lack Awareness practicing Activities recreational that verification poise for different Jobs somatic.	2.54	0.64	Few	6
11.	Weakness the level educational and the academic You have.	2.48	0.56	Few	8

As it appears from Table (10) that the questionnaire items in The field of (social environment), which is (11) paragraphs, and the answers varied, as the paragraphs (8, 9) It has an average level and the paragraphs (1, 2, 3, 4, 5, 6, 7, 10, 11) got a low level, as paragraph (6) lack Awareness importantly Activity physical on me safety devices functional different) came in the first order, and the researcher attributes to the practice of sports as a hobby and the innate talents appear in the practice of physical activity, especially football, as it is the first popular game in Iraq

(Ahmed, 1981). And the positive return for that activity, while paragraph (4) came (double the level educational And the academic have) in the last order and the researcher attributes it to most of the club players and given what the game requires of continuous presence and the length of preparation periods (Zakaria Mahmoud, 1999), The players do not find enough opportunity to continue their academic career, so most of the players lack the academic and educational aspect and the weakness of those qualifications was the reason for this (Radwan, 2008).

**Table 11:** Shows (calculated t) between the hypothetical mean and the arithmetic mean for the field (upbringing and social)

The number of paragraphs of the field	Hypothetical mean	Arithmetic mean	Standard deviation	T calculated	Level indication
11	39	27:00 _	5.92	2.27	0.03

Table (11) shows that the number of paragraphs of the field (upbringing and social) is (11) paragraphs.

**Table 12:** Arithmetic mean, standard deviation, level and order for each paragraph in the field of upbringing and socialization

	Vertebrae	Arithmetic mean	Standard deviation	The level	Ranking
1.	There was no support from family and society in exercising	2.44	0.54	High	6
2.	I was annoyed that I did not participate in sports in physical activities	2.35	0.58	Few	7
3.	I often used to practice sports secretly from society	2.15	0.62	Few	8
4.	Didn't feel comfortable playing sports in front of people	2.75	0.70	Medium	4
5.	Lack of parental encouragement and social upbringing at that time	2.64	0.61	Medium	5
6.	Some peers have the audacity to exercise the exact opposite of me	3.87	0.83	High	1
7.	Wearing a sports uniform makes me happy and the desire to exercise	3.21	0.55	Medium	3
8.	The social relationship of people with special needs varies according to the environment that supports sports	2.13	0.64	Few	9
9.	I don't feel like exercising when I'm called to	2.06	0.47	Few	10
10.	Getting a colleague to get a good level through sports annoys me psychologically	3.40	0.49	Medium	2
11.	I tend to use sports secretly	3.14	0.20	Few	11

As it appears from Table (12) that the paragraphs of the questionnaire in The field of (upbringing and social), which numbered (10) paragraphs and the answers varied, Whereas, paragraphs (4, 5, 7, 10) had a medium level and paragraphs (2, 3, 8, 9) had a low level, as paragraph (6) did not there the support From the parents and society in Exercise Sports) came in the first order, and the researcher attributes to the fear of parents and the lack of encouragement to practice sports for fear of children falling into problems in a society where tribal customs and traditions prevail, which may

expose them to things they are indispensable, while paragraph (9) came (no find desire exercise Sports When Complete my invitation Therefore) in the last order, and the researcher attributes to the fact that most of the sports practitioners tend to be professional in the practice of physical activity and have a skill, so the non-practicing person is afraid of invitations to practice sports with these and may expose them to embarrassment in the future. Table (13)

**Table 13:** Shows (calculated t) between the hypothetical mean and the arithmetic mean for the field (social control mechanism)

The number of paragraphs of the field	hypothetical mean	Arithmetic mean	standard deviation	T calculated	Level indication
13	39	28.70 _	8.80	5.23	0.00

Table (13) shows that the number of paragraphs of the field (social control mechanism) is (13) paragraphs.

**Table 14:** Arithmetic mean, standard deviation, level and order for each item in the field of social control mechanism

	Vertebrae	Arithmetic mean	Standard deviation	The level	Ranking
1	No legal guarantee to protect me in my sport	2.33	0.54	few	5
2	There are no legal provisions that obligate society to respect people with special needs to exercise	2.52	0.58	few	2
3	Weakness of activities designated for people with special needs and the promise of obligatory practice of them encouraged me not to want to engage in physical activity	2.40	0.62	few	4
4	Hasty look and insult Society prevents me from exercising	2.09	0.70	few	9
5	The collective control mechanism prevents me from exercising	2.55	0.61	few	1
6	Lack of motivation or motivation in encouraging me to exercise	2.14	0.83	few	8
7	The mechanism of social control applies only to healthy people	1.85	0.55	few	12
8	There is no legislation or law specifying the obligation to provide competitions special games	2.42	0.64	few	3
9	Most clubs do not accept people with special needs	1.62	0.47	Very few	13
10	Participate in the halls of the healthy to exercise	2.31	0.49	few	7
11	The lack of social security in my practice of sports	2.08	0.56	few	10
12	Acceptance not to engage in physical activity to avoid abuse by others	2.07	0.77	few	11
13	Not having peers to exercise made me not participate in it	2.32	0.68	few	6

As it appears from Table (14) that the paragraphs of the questionnaire in The field of (the mechanism of social control), which is (13) paragraphs and the answers varied, as the paragraphs (2, 3, 4, 6, 7, 8, 10, 11, 12, 13, 1) I got a low level and the paragraphs (9) It has a very low level, Since Paragraph (5) (No Presence a guarantee legal Provides protection in my practice Sports (come in the first order, and the researcher attributes to the fact that within the group there are conflicting pressures between the players resulting from several reasons (Abdul-Karim, 1999), which are the different levels of thinking and cognition, leads to the presence of strong and varied reactions and most of those responses are negative resulting from dealing with rigidity in which the player is The main area in those conflicts, so they feared that there was no real law that guarantees the right of the player or athlete during an intentional or unintended collision (Al-Khikani, 2008), while paragraph (9) came (most of Management clubs don't receive with needs (special) in the last order, and the researcher attributes that most of the sports practitioners are healthy, and if there are people with special needs, their percentage is small and does not compare with the general youth in the research sample.

### Conclusions

1. Resolution able on me showing social environmental pollution Prevailing Around Exercise Young for sports in Maysan, which included three fields is (the social environment, nurture Social, mechanism settings collective) which is characterized by steadily and honesty and objectivity.
2. Mechanism settings social he is from the reasons the mission in non-desire Young exercise Activity the athlete especially When is being not Is mandatory From Before Enterprise governmental When become choice be not able on me Share for a look Negativity that maybe it causes to her Problems on me level the parents and relatives and society.
3. Problems Young Not by sharing but professionally in Exercise Sports.
4. Done Identify on me fields the most Importance loneliness so diverged fields resolution From Where its importance and degree sharpness in showing Environmental pollution social when young people.

### Recommendations

From During conclusions the study researcher mode Recommendations next-

1. Approval resolution current to detect about reasons Environmental pollution social Universe build it was completed according to the foundations scientific sound.
2. Action studies Similar from before researchers to construct resolution in Issuance Regulations and instructions and regulations that obligate Young from Exercise sports.

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