

# Determining Safety Situation and Risk Management of Sport Places Sporting events host city of Tabriz, Iran

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# Introduction

- Growing sport in the past two decades
- concerns for facilities safety and events security in sports
- Need to improve the quantity and quality of performance in holding of sport events
- The role of risk management plan in protection of sport injuries
- The cost of treatment in sport injuries

## The research problem

- The trend of participation in sport events
- The increasing of injuries in sports
- The increasing of lawsuit in sports
- The increasing of violence in sports
- The feasibility of sport events hosting

## Methodology

- **Aim:** The determining Safety Situation and Risk Management of Sport Places Sporting events host city of Tabriz, Iran.
- **Instrument:** questioner and checklist.
- **Statistical population:** 54 sport places such as ball sports, marital arts,...
- **Samples:** census sampling method

# *Findings*

**Table. 1: The viewpoints of sport managers about safety situation of sport places**

| Row | Items                                      | Fully disagree |            | disagree  |            | No comment |            | agree     |            | Fully agree |            |
|-----|--|----------------|------------|-----------|------------|------------|------------|-----------|------------|-------------|------------|
|     |  | frequency      | percentage | frequency | percentage | frequency  | percentage | frequency | percentage | frequency   | percentage |
| 1   | Sport places are visited daily             | 1              | 1.9        | 3         | 5.6        | 19         | 35.2       | 30        | 55.6       | 1           | 1.9        |
| 2   | Sport injuries are registered daily        | 0              | 0          | 0         | 0          | 14         | 25.9       | 36        | 66.7       | 4           | 7.4        |
| 3   | official have first Aid certificates       | 0              | 0          | 0         | 0          | 10         | 18.5       | 39        | 72.2       | 5           | 9.3        |
| 4   | Coaches learn safety basics                | 0              | 0          | 0         | 0          | 2          | 3.7        | 47        | 87         | 5           | 9.3        |
| 5   | Coaches have to secure sufficient practice | 0              | 0          | 2         | 3.7        | 10         | 18.5       | 40        | 74.1       | 2           | 3.7        |

| Row | Items  | Fully disagree |            | disagree  |            | No comment |            | agree     |            | Fully agree |            |
|-----|--|----------------|------------|-----------|------------|------------|------------|-----------|------------|-------------|------------|
|     |  | frequency      | percentage | frequency | percentage | frequency  | percentage | frequency | percentage | frequency   | percentage |
| 6   | Staff have adequate knowledge about safety   | 0              | 0          | 0         | 0          | 14         | 25.9       | 36        | 66.7       | 4           | 7.4        |
| 7   | There is the possibility of an emergency call with the emergency in sport facilities | 0              | 0          | 0         | 0          | 3          | 5.6        | 46        | 85.2       | 5           | 9.3        |
| 8   | There is rescuer in sport facilities   | 0              | 0          | 1         | 1.9        | 18         | 33.3       | 30        | 55.6       | 5           | 9.3        |
| 9   | There is the possibility of transferring to ambulance in the hall                    | 0              | 0          | 0         | 0          | 3          | 5.6        | 47        | 87         | 4           | 7.4        |
| 10  | There is first Aid in sport facilities   | 0              | 0          | 0         | 0          | 2          | 3.7        | 46        | 85.2       | 6           | 11.1       |



| Row | Items  | Fully disagree |            | disagree  |            | No comment |            | agree     |            | Fully agree |            |
|-----|--|----------------|------------|-----------|------------|------------|------------|-----------|------------|-------------|------------|
|     |  | frequency      | percentage | frequency | percentage | frequency  | percentage | frequency | percentage | frequency   | percentage |
| 11  | Coaches feel safety in sport facilities                          | 0              | 0          | 0         | 0          | 13         | 24.1       | 38        | 70.4       | 3           | 5.6        |
| 12  | Staff feel safety in sport facilities                            | 0              | 0          | 0         | 0          | 22         | 40.7       | 31        | 57.4       | 1           | 1.9        |
| 13  | For participation in sports, parental consent is required here.  | 0              | 0          | 1         | 1.9        | 1          | 1.9        | 50        | 2.6        | 2           | 3.7        |
| 14  | Here, employees were trained about safety                        | 0              | 0          | 1         | 1.9        | 1          | 64.8       | 16        | 29.6       | 2           | 3.7        |
| 15  | For participation in sports, Health certificate is required here | 0              | 0          | 1         | 1.9        | 35         | 1.9        | 52        | 96.3       | 1           | 1.9        |



Table. 2: Survey of affecting Factors on risk management from the perspective of sport managers

| Row | Items   | Fully disagree |            | disagree  |            | No comment |            | agree     |            | Fully agree |            |
|-----|---|----------------|------------|-----------|------------|------------|------------|-----------|------------|-------------|------------|
|     |   | frequency      | percentage | frequency | percentage | frequency  | percentage | frequency | percentage | frequency   | percentage |
| 1   | Holding of Training courses for officials, Effective on risk management                       | 0              | 0          | 1         | 1.9        | 20         | 37         | 29        | 53.7       | 4           | 7.4        |
| 2   | coaches injury history, Effective on risk management  | 12             | 22.2       | 12        | 22.2       | 9          | 16.7       | 19        | 35.2       | 2           | 3.7        |
| 3   | Formation of safety and risk committee in the hall sport, Effective on risk management        | 0              | 0          | 0         | 0          | 7          | 13         | 39        | 72.2       | 8           | 14.8       |
| 4   | the availability of safety equipment in the hall sport, Effective on risk management          | 0              | 0          | 0         | 0          | 5          | 9.3        | 42        | 77.8       | 7           | 13         |
| 5   | comply of sports spaces with the regulations of the Federations, Effective on risk management | 0              | 0          | 0         | 0          | 2          | 3.7        | 47        | 87         | 5           | 9.3        |

| Row | Items   | Fully disagree |            | disagree  |            | No comment |            | agree     |            | Fully agree |            |
|-----|---|----------------|------------|-----------|------------|------------|------------|-----------|------------|-------------|------------|
|     |   | frequency      | percentage | frequency | percentage | frequency  | percentage | frequency | percentage | frequency   | percentage |
| 7   | maintenance of Sport facilities based on specified schedule, Effective on risk management | 0              | 0          | 0         | 0          | 1          | 1.9        | 42        | 77.8       | 11          | 20.4       |
| 8   | Timely repair damaged facilities, Effective on risk management                            | 0              | 0          | 0         | 0          | 0          | 0          | 44        | 81.5       | 10          | 18.5       |
| 9   | Use of standard Sport equipment, Effective on risk management                             | 0              | 0          | 0         | 0          | 0          | 0          | 47        | 87         | 7           | 13         |
| 10  | Immediate exemption athletes in case of injury, Effective on risk management              | 0              | 0          | 1         | 1.9        | 1          | 1.9        | 42        | 77.8       | 10          | 18.5       |
| 11  | evaluation methods to reduce accidents, Effective on risk management                      | 2              | 3.7        | 4         | 7.4        | 16         | 29.6       | 29        | 53.7       | 3           | 5.6        |
| 12  | trainers' training method to reduce accidents, Effective on                               | 4              | 7.4        | 3         | 5.6        | 17         | 31.5       | 28        | 51.9       | 2           | 3.7        |

| Row | Items  |  |  | Fully disagree |            | disagree  |            | No comment |            | agree     |            | Fully agree |            |
|-----|--|--|--|----------------|------------|-----------|------------|------------|------------|-----------|------------|-------------|------------|
|     |  |  |  | frequency      | percentage | frequency | percentage | frequency  | percentage | frequency | percentage | frequency   | percentage |
| 13  | sports rules observance , Effective on risk management                         |  |  | 0              | 0          | 0         | 0          | 5          | 9.3        | 43        | 79.6       | 6           | 11.1       |
| 14  | Hazardous behaviors, Effective on risk management(enhancing athletic injury)   |  |  | 0              | 0          | 1         | 1.9        | 7          | 13         | 40        | 74.1       | 6           | 11.1       |
| 15  | Championship records, Effective on risk management (enhancing athletic injury) |  |  | 8              | 14.8       | 8         | 14.8       | 30         | 55.6       | 8         | 14.8       | 0           | 0          |
| 16  | coaching degree, Effective on risk management (reducing of injury)             |  |  | 10             | 18.5       | 10        | 18.5       | 25         | 46.3       | 9         | 16.7       | 0           | 0          |
| 17  | Access to sport the required number, Effective on risk management              |  |  | 0              | 0          | 1         | 1.9        | 5          | 9.3        | 43        | 79.6       | 5           | 9.3        |
| 18  | The importance of safety Observance, Effective on risk                         |  |  | 0              | 0          | 0         | 0          | 0          | 0          | 49        | 90.7       | 5           | 9.3        |

## Discussion and conclusion

- Although various aspects of the sports industry undeniable exceptional growth, but this process can not be examined without considering the damage it.
- Every year, thousands of people in the use of the sports facilities and inadequate equipment damaged.

## Discussion and conclusion

- Risk management has emerged according to the requirements of human, political and legal.
- Risk management exercise to identify and determine ways to deal with potential threats that can affect sporting event.

## Discussion and conclusion

- The findings was showed that sport managers Youth and Sports Department of Tabriz city visit daily the all of under management sport places and facilities. According to the likert scale this item was above of average (50.3).
- **This result is aligned with:** Kuzehchian and et. Al (2011), Mortezaeean (2013)., Doosty (2008) and Hudsky (2006) and Harvil (2003).



## Discussion and conclusion

- ❑ Risk management program has its own unique characteristics and a list of effective measures to prevent and control the risk is presented.
- ❑ Special skills and abilities that are evident in risk management.
- ❑ These skills include the ability to influence others, technical expertise in financial risk, preventive skills and creativity. (Hotsky,2006)



## Discussion and conclusion

- ❖ More than 70 percent of football stadiums utilize risk management practices.
- ❖ Proper risk management measures at stadiums bigger than smaller stadiums done.

## Discussion and conclusion

- Risk management behaviors in female managers are faced with challenges and failure.
- Measures such as training and seminars in the field of risk management for female executive effective solution to fixing the problem.
- Institutions and communities, various methods can be applied to risk management and applying knowledge benefit.

## Recommendation

The managers pay intentioned to private sport places in the selection and recruitment of qualified coach, referee, official and applying the right people to manage facilities and sports complexes behave more carefully.

## Recommendation

The managers of sports complexes able to take advantage of domestic and international experience, national federations and international guidelines and other authentic sports organizations, public education and culture for the establishment of an integrated and consistent order and safety and security agencies, emergency medical care, sports complexes and manage the potential risks, prevent the occurrence of adverse events.

**Thanks a lot**  
**(Nov 2016, Sochi)**