



# The Role and the Effectiveness of Border Markets to Improve the Social Situation of the Inhabitants of the Border Area (Case Study: Parvizkhan Border Market, in the Province of Kermanshah)

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## ABSTRACT

Review the problems of border markets in regional development and prosperity stated that despite the prominent role of border markets, the development of exchanges regional balance of trade in the region north and North West, negative and often work imported, and the regulations, management system in the marketplace, so not serious, and requires a favorable approach to management. Accordingly, with respect to the role of border markets, in social prosperity, and its impact on economic and social prosperity, be sure to research to be done, and the results analyzed and evaluated. Research, in terms of method, the cross-sectional studies, and the purpose of the methods is applied, the role and the effectiveness of border markets of Parvizkhan, improve the social situation of the region's residents. The population, including people working in the border area Parvizkhan Market, to the number 2320, which, according to Cochran formula, 300 people were selected as sample. In this research, data analysis, one-sample t-test was used. The results showed that the mean of the responses provided by respondents, the impact of border markets, the social issues of the region, 3/3417 from 5, if this mean to extend the society, with 95 percent of the average of responses people between 3/292 to 3/392 is, and because of this number (3/3417), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, the impact of border markets on social issues in the region, almost too is. In other hand, because Sig = 0 is smaller than 0/05, this test statistically, is significant. Also in the field of welfare, security, and reduce migration also been influential.

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## Introduction

Since a long time since the establishment of border markets of the country does not pass, and the first border market of the country in 1988, following the agreement, between Iran and Turkey, on the Bazargan border, with the main targets of poverty alleviation, reduction of smuggling and boom frontier area was established. In this period (24 years), research and scientific studies have not been a lot, and subsequently because of the working relationship Markets, he said, most studies have been done, or books compiled by the Ministry of Interior, Ministry of Industry, Mine and Trade, the Ministry of Economy and assets, or the Institute for studies and research Department of Commerce, has taken place, and since these border markets in other parts of the world, the same can not, therefore, study abroad, in this connection has been made. In any case, the number of internal investigations, as follows:

Research on the subject shows that the creation of border markets, ways of socio-economic, cultural, political and security at the regional level and national influence, and in recent years their role in welfare areas border markets as one way to achieve sustainable development, explained, and the government should in the long term, to pay more attention to this market, to the growth of non-oil exports, and regional stability effort, and the market negatives Activity, lack of technology and poor packing product, failure to provide

banking facilities to the cocoon Artisans, lack of coordination between border cooperatives, to grow its activities (Kashefi, 1999).

The structure of border markets, exemptions, facilities and legal benefits, and the type of documents required to process the entry and exit of goods, through them, and persons authorized to operate in the marketplace, weaknesses and shortcomings, and the need to check is the (Navidi , 2003).

Historical records exchanges Iranian border with northern Iraq and Kurdistan, and border markets West Country, and analysis and formal exchanges with Iraq, indicate that, border markets locally, to exchange legal residents of the border, and the lifter their daily needs, and organizing the traditional exchange system, traffic control illegal employment needs of residents of the border, strengthen production facilities province, and reducing the trafficking phenomenon, resulting from the activities of marketplaces knows (Qaderi, 2003).

Structural changes in the economy of the regions, during a normal process the bio-economy, to business and finally evolves regional markets. , the economic function of the market, and their location there is a significant relationship (Mahmudi, 1999).

The role and function of border markets, in the years 1996 to 2002, investigated, and to match its performance with the philosophy of action, and the main objectives of the

construction market, expanding trade relations with neighboring countries, and creating jobs in border areas, and consequently the preservation and promotion of security, expressed. In this study, border Markets with Iraq, the largest share of exports, and markets Turkmenistan border, as having the lowest share have been declared, and eventually Statistical analysis determined that the creation of marketplaces New avoided, and instead improvement available Markets paid (Razini and Bastani, 2002).

After the problems of border markets in regional development and prosperity stated that, despite the prominent role of border markets, the development of exchanges regional balance their business, in the area north and North West were negative, and often Activity imported, and the same rules management system in the marketplace, so not serious, and requires a favorable approach to management (Mahmudi, 2001). Accordingly, with respect to the role of border markets, in social prosperity, and its impact on economic and social prosperity, be sure to research to be done, and the results analyzed and evaluated.

**Hypothesis**

**The main hypothesis**

1. Border markets activities, on improving the social status of residents, is effective.

**Hypotheses**

1. Border markets activity, to increase the well-being of residents, is effective.

2. Border markets activity, to enhance the security of residents, is effective. Border markets activity, to reduce the migration of residents, is effective.

**Research method**

Research on the method, the cross-sectional studies, and the objective of the method is applied. The population, including working people in the border area of Parvizkhan Market, to the number 2320, which, according to Cochran formula, 300 people were selected as sample. In this research, data analysis, one-sample t-test was used.

**Findings**

In this section, based on t-test, the hypothesis action.

Border market impact on social issues

The main hypothesis: Feedback border activities, on improving the social status of residents, is effective.

The results of the test, expressed in the following table:

**Table 1. t test results.**

The mean error	The standard deviation	average	Number	
social	300	3/342	0/4419	0/0255

According to the table above, we can say that the average of responses provided by respondents, the impact of border markets, the social issues of the region, 3/3417 from 5, if this average to the community to extend, by 95 percent, average responses population is between 3/292 to 3/392, and because of this number (3/3417), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, impact border markets, the social issues of the region, is almost too much. On the other hand, because Sig = 0 is smaller than 0/05, this test is statistically significant.

Social indicators in this study include welfare, security and immigration, respectively, have been studied:

4. The first hypothesis: the effect of border markets on welfare:

Border markets activity, to increase the well-being of residents, is effective.

The results of the test, expressed in the following table:

**Table3. Results of t test.**

Number	average	The standard deviation	The mean error	
Welfare	300	3/135	0/6904	0/0399

**Table 4. Provided answers Average by respondents.**

Test Value = 0					
The error level probability of 95%	The mean difference	The level of significance	Degrees of freedom	t test	
Up	Low				
3/213	3/056	3/1347	0/000	299	78/636 Welfare

According to the table above, we can say that the average of responses provided by respondents, the impact of border markets, the welfare of the people of the region, 3/1347 from 5 that, if this mean to extend the society, 95% the mean response of the population, between 3/056 to 3/213 is, and because of this number (3/1347), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, the impact of border markets, on the other hand Is. from medium-high well-being, such as Sig = 0, smaller than 0/05, this test is statistically significant.

5. The second hypothesis: the effect on the security of border markets:

Border markets activity, on enhancing the security of residents, is effective.

The results of the test, expressed in the following table:

**Table5. Ttest results**

The mean error	The standard deviation	average	Number	
0/0367	0/6350	3/749	300	Security

**Table 6. Provided answers average by respondents.**

Test Value = 0					
The error level probability of 95%	The error level probability of 95%	The level of significance	Degrees of freedom	t test	
up	low				
3/821	3/677	3/7493	0/000	299	102/266 Security

According to the table above, we can say that the average responses provided by respondents, the impact of border markets, security in the region, 3/7493 from 5 that, if this average, to extend the community, 95% the mean response of the population, between 3/677 to 3/821 is, and because of this number (3/7493), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, the impact of border markets, on the other hand, as Is. from medium-high security Sig = 0, smaller than 0/05, this test is statistically significant.

6. The third hypothesis: the effect of border markets, to prevent migration:

Border markets activity, to reduce the migration of residents, is effective.

The results of the test, as the following table, expressed:

**Table 2. The provided responses mean by respondents.**

Test Value = 0					
The error level probability of 95%		The mean difference	The level of significance	Degrees of freedom	T test
Up	Low				
3/392	3/292	social	130/996	299	0/000 3/3417

Table 7. The results of t test.

The mean error	The standard deviation	average	Number	
0/0348	0/6036	3/085	300	migration

Table 8. Provided answers average by respondents.

Test Value = 0						
The error level probability of 95%		The mean difference	The level of significance	Degrees of freedom	t test	
up	low					
3/154	3/017	3/0853	0/000	299	88/535	migration

According to the table above, we can say that the average of responses provided by respondents, the impact of border markets, to prevent the migration of people, 3/0853 from 5 that, if this mean to extend the society, with the possibility 95% of the average responses of individuals, between 3/017 to 3/154 is, and because of this number (3/0853), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded the impact of border markets, to prevent migration, almost too Is. in other hand, as Sig = 0, smaller than 0/05, this test is statistically significant.

### Conclusion

Based on the results of t test (One Sample T-test), the average responses provided by respondents, the impact of border markets, the social issues area of 3/3417 from 5 is, that if this average, to extend community , 95%, average responses of individuals, between 3/292 to 3/392 is, and because of this number (3/3417), the number 3 (1 very low 2 low 3 middle) is larger, as a result, the impact of border markets, the social issues of the region, is almost too much. On the other hand, because Sig = 0 is smaller than 0/05, this test is statistically significant. Provided answers average by respondents about the impact of border markets, the welfare of the people of the region 3/1347 from 5, which if they extend to the community average, 95% of the average responses of individuals, between 3/056 is to 3/213, and because of this number (3/1347), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, the impact of border markets, welfare is almost too much. On the other hand, because Sig = 0 is smaller than 0/05, this test is statistically significant. Provided answers Average by respondents, the impact of border markets, security in the region, 3/7493 from 5 that, if this mean to extend the society, with 95 percent of the average responses of individuals, between 3/677 is to 3/821, and because of this number (3/7493), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, the impact of border markets, security is relatively high . On the other hand, because Sig = 0 is smaller than 0/05, this test is statistically significant. Provided answers Average by respondents, the impact of border markets, to prevent the migration of people, 3/0853 from 5 that, if this mean to extend the society, with 95 percent of the average responses of individuals, the 3/017 to 3/154 is, and because of this number (3/0853), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, the impact of border markets, to avoid immigration, almost too Is. in other hand, as Sig = 0 is smaller than 05/0, this test is statistically significant.

### Offers

1. If the market, in terms of hardware and software equipment, the general rules of export and import, including import and export formalities and the process of adaptation of the quality of export and import are compliant with national and international standards, terms about the technical aspects, safety and health (human, plants, animals), and receipt of government run, and training, in connection with foreign trade, the border is provided, it is the role of markets, in achieving the goals he hoped . Obviously, to achieve this, requires a harmonious management, and participation in all government agencies, Equipment market, customs enforcement, the establishment of laboratories and hygiene standards, the establishment of centers, cultural venues and sports and recreation, health, holding training courses and professional training of technical staff on the basis of a strategic plan, vision and chaired by determining the areas and markets are.

2. At present, the management of border markets, the Interior Ministry, and only some administrative tasks responsible for customs and trade respectively. According to such a structure, at prevailing market, political and security has been further look, on the other hand, given that border markets, as economic entity is dumped, it is expected good economic performance, but because of the current governing management market, the possibility of this is not possible, thereby guiding the strategic economic markets cannot be fulfilled. Thus, Change Management market, the Political attitudes to economic security, and transfer marketplaces to people, as a board, can be useful.

### References

- Razini, Ali Ebrahim, Bastani, Alireza, 2002, "examines the role and function of border markets, the economy (Second Edition)", Department of Planning, Economic Studies Department of Commerce.
- Qaderi, Soleiman, 2003, "reports a research project to identify the capacities and needs of northern Iraq to export Iranian goods and services".
- Kashefi, Hosein, 1999, "Evaluation of opportunities and problems Kurdistan border markets, in terms of Artisans bags".
- Mahmoudi, Ali, 1999, "The role of regional indicators, the location and function of border markets", Journal of Commerce, 13.95.
- Mahmoudi, Ali, 2003, "the article the problems of border markets, on Regional Development (Case Study: North and North West of Iran)", Institute of Business Studies and Research.
- Musavi, Mir Taher, Mohammad, Mohammad Ali, 2009, Tehran, Danzheh, first printing, S290-270.
- Navidi, Ali, 2003, "Guide of import and export through border markets".
- Hashemian, Masoud, Javid Bahrami, 2001, the employment situation in Iran, Institute for Trade Studies and Research.