



The Role and the Effectiveness of Border Markets to Improve the Economic Situation of the Inhabitants of the Border Area (Case Study: Parvizkhan border market, in the province of Kermanshah)

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ABSTRACT

In the years after the revolution, the establishment of border markets, a new step in the direction of making more efficient border transactions. Despite the prominent role of these centers, the development of exchanges, regional, and economic prosperity of the region, performers plaza and along the border show that the balance of trade areas was negative, and often the activity of import that, should their role in the economic well-being influence, and on this basis to the market, investigated and evaluated, so that appropriate planning, it was based on. This study is based on a descriptive analysis and aimed to investigate the role and impact of border markets Parvizkhan in improving the economic situation of the inhabitants of the region, has been discussed. The population, including people working in the border area Feedback Pervez Khan, 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. Results show that the mean responses provided by respondents, the impact of border markets, on the regional economy 3/447, from 5 is that if this average, to extend community, with 95 percent of the average responses people between 3/393 to 3/501 is, and because of this number (3/447), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, the impact of border markets, the economy of the region, is almost too much. On the other hand, because $Sig = 0$, smaller than 0/05, this test is statistically significant. This in employment, income and drug trafficking, has led to improvements.

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Introduction

The country's largest Islamic Republic of Iran, at land borders and sea, which is a total of 8755 km common border, 2,700 kilometers of border land, sea and land borders is 6055 kilometers. Includes 1893 kilometers of land borders, border and 4162 km long river, the land border. Total neighboring Iran, which lies in the onshore and offshore, including 15 countries, is one of the important issues that, in past years, to maintain national security was important, fundamental issues, and related areas of social and economic inhabitants of the border, especially in the western and eastern borders of the country (Nedayi, 2014: 1).

Border areas, sensitive and strategic parts of the country are. Nature isolated and non-fertile border, especially in mountain and desert areas of Iran, joined the lack of welfare, and the lack of incentives for life, underlying political problems, economic and security was time for governments. Disabilities potential in production, lack of employment, low income, and lack of access to basic needs, the main characteristic of socio-economic, these regions is the basis for problems and crises, such as immigration, smuggling, insurgency and insecurity in the region provided (Management organization, 1999: 49). Blank border residents, and migration border to major cities, due to the lack of incentives to live in these areas, in the past, almost the trend has increased the impact of border security, clearly

palpable, respectively (Department of Commerce, 2000, 1). Since the protection of the borders of each State, of the most important issues of government, in the past one hundred years, the governments of the country, various policies, have taken to the border. These policies, mainly in order to reduce unemployment, poverty, corruption, social, employment, reduce smuggling, social justice, reducing the incentives for migration and ..., respectively. According to the Economic Affairs of the kind of political purposes. Because the economic welfare of the people encouraged to stay at the border, and protection of border areas, the government has facilitated. The border, in the event of political crises such as war, the primary defenders, and the original boundaries of the country. The issues of borders, as they are placed in the spotlight. What's more, spread throughout the country, mountainous and impassable them, in most places, the border guard and border controls, without assistance border problem, which is itself a factor in the spread of trafficking, and the difficulty of fighting it . So today, lack of control smuggling and covert operations, has led to a healthy state in frontier areas, a new way of regional cooperation, guided.

Such cooperation, in the form of border markets, the most widely recognized for economic development of regions frontier, is (Fakhr Fatemi, 2004: 2) in its kind, radical change in production, employment and population stabilization frontier, reduce trafficking, increase incomes, and

consequently increase the welfare, prosperity and development of local handicraft, reducing the volume of smuggling, security objectives, including securing the economic, security and political land borders, the establishment of social security and ultimately a sustainable development of the area that one of the objectives of these markets, provides (Ministry of economic Affairs and Finance, 1992: 9-8).

In the years after the revolution, the establishment of border markets, a new step in the direction of making more efficient border transactions. Despite the prominent role of these centers, the development of regional exchanges, and economic prosperity of the region, performers plaza and along the border show that the balance of trade was negative in these areas, and are often imported activities.

The main theme of this study was to investigate nature border markets, and the realization of the objectives referred to, and in the meantime the activity and structure of border markets of Kermanshah, them over study and analyzed, and then the impact of the activities of border markets, he, on factors such as employment, income, foreign trade volume, etc. is examined.

Hypothesis

The main hypothesis

1. Border markets activity, on improving the economic situation of residents, is impressive.

Hypotheses.

2. Border markets activity, the increase in employment of residents, is impressive.

3. Border markets activity, the increase in income residents, is impressive.

4. Border markets activity, to reduce the phenomenon of trafficking in the region is impressive.

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.

The main hypothesis of the research is as follows:

Border markets activity, on improving the economic situation of residents, is impressive.

The impact of border markets on the economy

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

Table 1. t test results.

The mean error	The standard deviation	average	Numbe	
0/0276	0/4786	3/447	300	economic

Table 2. 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					
3/501	3/393	3/4470	0/000	299	124/748	economic

According to the above table it can be said that the average responses provided by respondents, the impact of border markets, the economy of the region, 3/447, from 5 is that, if this average, to extend community, 95 percentage, mean response of the population, between 3/393 to 3/501 are, and because of this number (3/447), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded the impact of border markets, the economy of the region is relatively high. On the other hand, because Sig = 0, smaller than 0/05, this test is statistically significant.

Economic indicators in the survey, including employment, income and trafficking which, respectively, have been studied:

First hypothesis: the effect of border markets, employment

First hypothesis: Border markets activity, the increase in employment of residents, is impressive.

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

Table 3. t test results.

The mean error	The standard deviation	average	Number	
0/0344	0/5951	3/705	300	employment

According to the table above, we can say that the average answers provided by respondents, the impact of border markets, employment in the region, 3/7052, from 5, if the average community to extend, with the possibility 95% of the average responses of individuals, between 3/638 to 3/773 is, and because of this number, (3/7052) of number 3 (1 very low 2 low 3 middle) is larger, it can be concluded the impact of border markets, on employment, is almost too much. On the other hand, because Sig = 0, smaller than 0/05, this test is statistically significant.

The second hypothesis: the effect of border markets, income

The second hypothesis: Border markets activity, the increase in income residents, is impressive.

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

Table 5. t test results

The mean error	The standard deviation	average	Number	
0/0327	0/5662	3/490	300	employment

Table 6. 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					
3/554	3/425	3/4897	0/000	299	106/761	income

Table4. 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					
3/773	3/638	3/7052	0/000	299	107/834	employment

According to the table above, we can say that the average responses provided by respondents, the impact of border markets, income people, 3/4897, from 5 which, if they extend to the community average, 95 percent, average responses population is between 3/425 to 3/554, and because of this number (3/4897), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, the effects of bazaars border, income is relatively high. On the other hand, because $Sig = 0$, smaller than 0/05, this test statistically, is significant.

The third hypothesis: the effect of border markets, to prevent trafficking

The third hypothesis: Border markets activity, to reduce the phenomenon of trafficking in the region is affected.

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

Table7. t test results

The mean error	The standard deviation	average	Number	
0/0391	0/6781	3/180	300	trafficking

Table8. 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					
3/257	3/103	3/1800	0/000	299	81/228	trafficking

According to the table above, we can say that the average of responses provided by respondents, the impact of border markets, to prevent smuggling in the region, 3/18, from 5 which, if they extend to the community average, likely 95% of the average responses of individuals, between 3/103 to 3/257 is, and because of this number (3/18), the number 3 (1 very low 2 low 3 medium) larger, we can conclude effect border markets, to prevent trafficking, is almost too much. On the other hand, because $Sig = 0$, smaller than 0/05, this test is statistically significant.

Conclusion

The results of t test (One Sample T-test), the average responses provided by respondents, the impact of border markets, on the regional economy 3/447, from 5 which, if they mean to extend the society, 95% of the average responses of individuals, between 3/393 to 3/501 is, and because of this number (3/447), the number 3 (1 very low 2 low 3 middle) is larger, the as a result, the impact of border markets, the economy of the region is relatively high. On the other hand, because $Sig = 0$, smaller than 0/05, this test is statistically significant. This, in employment, earnings and drug trafficking, according to the average of responses provided by respondents, the impact of border markets, respectively, 3/7052, 3/4897 and 3/18, which is 5, if this mean to extend the society, with 95 percent of the average responses of the population, ranged from 3/638 to 3/773, 3/425 to 3/554, and 3/103 to 3/257 is, and Because the numbers (3/7052, 3/4897 and 3/18), the number 3 (1 very low 2 low 3 middle) is larger, it can be concluded, the impact of border markets on employment, income and prevention trafficking, is almost too much.

On the other hand, because $Sig = 0$, smaller than 0/05. The test is statistically significant.

Offers

1. Strengthen rural centers (villages and towns), the border regions of the country, in order to increase their income, and an attraction to stay in these areas is very important, and facilitated in such cases, in the form of special programs, within the framework of Outlook programs, and long-term plans is necessary.

2. Assess market, continuously, and activation of border markets, can be used to solve part of the problem, as one of the tools, and effective policies, and unemployment and poverty affecting people living in border areas, improve their situation.

3. Facilitate government policy support and state law, deprived areas and frontier, the border markets, it is an important, has a significant impact on the situation of their lives, will be. and such policies to encourage and support the achievement of the welfare of the people, and a more equitable distribution of wealth, reduce corruption and multiple social, will follow. Therefore, serious attention of government authorities, within the framework of national and provincial Spatial Planning, and the border regions is essential in this context. At the same time, lack of official attention and policy makers, and restrictions on border area, creating a further gap, and the lack of national consensus and will be growing poverty and corruption.

4. Special support governments, investors in small businesses and become, in the border areas, enabling tourist border areas, creating Exhibitions goods, and information systems and marketing and more, including ways that, can increase border legal transactions, and improve the functioning of effective communication borders.

References

1. Fakhr Fatemi, Ali, 2004, Bureau of Border Guard Command Ardabil Province, role in the livelihoods of coastal border markets and border coastal ports, 13.
2. Customs Affairs Act, 2000, Tehran: Deputy Editor, To refine them and publish laws and regulations.
3. Parliament, 2002, Study comprehensive welfare, and Social Security Research Center of Islamic Research Council of September.
4. Nedayi, peyman, 2014, Border Bureau of Investigation Command Ardabil Province, role in the livelihoods of coastal border markets and border coastal ports, 13.
5. Navidi, Ali, 1992, "Guide to import and export through border markets". Ministry of Economic Affairs and Finance.
6. Hashemian, Masoud, Javid Bahrami, 2001, the employment situation in Iran, Institute for Trade Studies and Research.
7. Huntington, Samuel, Harrison, Lawrence, Translators Association of Management Development, 2004, "the importance of culture", Tehran, Amir Kabir, first printing, 489-480.