



The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search

<http://ageconsearch.umn.edu>

aesearch@umn.edu

*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*

No endorsement of AgEcon Search or its fundraising activities by the author(s) of the following work or their employer(s) is intended or implied.



Obstacles of Women Presence in Iranian Rural Management: A Case from Osku County

Mohammad Shokati Amghani¹, Hesamedin Gholami^{2*}, Nematollah Shiri³ and Hossein Shabanali Fami¹

Received: 2 May 2013,

Accepted: 23 May 2013

Abstract

The presence of women in social and managerial fields is one the indicator of social justice and development that leads to optimum use of capabilities and potentials of half of the country's rural population. In the recent years, establishing public institution of Dehyary by the Ministry of Interior have provided new opportunity for women presence in rural management. This study aimed to identify women's participation obstacles in rural management in Iran, specifically in Dehyary. The statistical population of this study was 15-64 year – old females which were resident in rural areas of Oskou County. Applying a proportional random sampling and Cochran formula, 347 women were chosen to be surveyed as sample. A questionnaire was used for data collection, which its face validity was approved by a panel of experts and its reliability was calculated by Cronbach's alpha coefficient ($\alpha=0.84$). The results revealed that, negative attitudes and believes in rural community is the most important obstacle for women to participate in rural management. Furthermore, factor analysis categorized obstacles for women participation in six factors including cultural, personal, supportive, job-related, religious and Economic constrains.

Keywords:

Rural management,
Dehyary, Rural women,
Participation, Iran

¹ Department of Agricultural Development and Management, University of Tehran, Karaj, Iran.

² Department of Agricultural Extension and Education, University of Tehran, Karaj, Iran.

³ Department of Agricultural Extension and Education, Razi University, Kermanshah; Iran

* Corresponding author's email: hagholami@ut.ac.ir

INTRODUCTION

Development in any country is directly related to women's participation in political, social, economic and cultural fields. During the 1970s with attention to values such as, social development and equity and freedom, women's role in development became more obvious and evident and it was proved that meeting these goals is almost impossible without women's participation. Thus women participation in national development process was gradually taken into account by national and international development organizations, so that many countries and international organizations, seriously considered the relationship between development plans and improvement of women's general condition (Damisa and Yohanna, 2007).

Furthermore, changes occurred in the economic growth in Asia has led to an increasing demand for female managers and specialists. Higher education expansion and decreasing fertility rate have facilitated women's participation in labor market so that currently more women have been educated and reached the qualified managerial positions (Yuknogdi and Rowley, 2009).

Almost all of these policies aimed to aware people about the importance of women socio-economic status and their role in national and regional development (Soroushmehr et al., 2010).

Therefore recent changes in addition to more attention to human resources development have led to improvement of traditional viewpoints about women and participation of women in political, administrative and educational positions and employment market is a sign of these evolutions.

Although rural women constitute half of the human resources in rural community and are engaged in a variety of roles in cultural, social and economic dimensions especially in family welfare and children raising and instruction, rarely enter in official and administrative jobs which are rooted in low level of education, ethnic and cultural issues (Leonard, 2001). Moreover, their low presence in agricultural leadership in a range of international contexts is well recorded (Pini, 2002).

Furthermore cultural and social factors create more obstacles for women especially in rural communities and third world countries (World Bank, 1998).

In fact, for attaining sustainable rural development, the participation and involvement of rural women in decision making at the local level, es-

tablishment of rural institutions and associations and social and political activities must be simultaneously considered by planners (European Commission, 2000). Different studies have examined woman's participation in social, political and cultural fields, out of which some has been reviewed as follows, although a few have addressed women's participation in rural management in Iran. ReisiMobarakeh (1988), in his study concluded that, traditional patterns, structural and attitude barriers, the negative role of mass media in presenting prototypes about women and men and limited access of women to management education and training are among obstacles that restrict women's participation. Vosoughi andYousefi Agha Bin (2005) revealed that subcultures such as fatalism, lack of women participation in executive, administrative and policy making activities, lack of believe in science and adoption of technology, low level of education, lack of self-confidence of rural women, and men preventing them from participation in decision making are among obstacles for women participation in different fields of rural affairs.

Shaditalab and Kamali (2002) investigated the obstacle for women participation in different economic, social, cultural, political and legal dimensions. Gender socialization, domination of asceticism and man-oriented culture, weakness of education and low level of general education, lack of self-confidence and need of achievement among rural women, are obstacles, mentioned in this study. They stated that structural and family limitations as most important rural women's social participation obstacles.

Ravdrad (2000) in an analysis of women's role in development with focus on employment summarized the barriers of developing women's role in development in two categories: occupational / job related and cultural obstacles. Esfidani (2002) in his study entitled, women barriers for achieving managerial positions and concluded that lack of women's presence in managerial positions is because of environmental and cultural conditions affecting a woman's presence in managerial positions. Jajarmi and Karimi (2010) in their study about social challenges of rural councils, asserted that lack of ownership, and capital, illiteracy or low literacy level and paternalism culture in villages, are main obstacles of women's participation in rural management. Anbari and Hasanvand (2010) stated that traditional viewpoint toward women and domination of paternalistic view in different levels

from household to organizations and administrations are obstacles of women's participation in rural management. Maleki and Shokati Amghan (2011) in review of opportunities and threats of women's participation in rural management concluded that there are threats and challenges for female agents (female Dehyars) that lead to reluctance of themselves or their families for participation in these positions. They stated the main problems as transportation, difficulties of communicating with rural principals, lack of support from village council's members and other principals because of traditional viewpoints about women. Furthermore, they believed that for other family's members is hard to handle family affairs in the absence of women. Khabbazzadeh (2011) Categorized women's obstacles in rural development. These were individual factors (low level at education, workloads at home and farm, low level of awareness about their rights, malnutrition and low level of health and hygiene), family factors (paternalism, family prejudices (traditions), negative attitudes toward women abilities, gender discrimination and family poverty) and social factors (inappropriate traditions and customs, lack or low level of access to credit, facilities and production inputs, lack of access to extension services, low number of female specialists for instruction of rural women, low level of women's presence in rural management and their low level of salary). (Pini, 2002), based on a list of constraints of women's participation in agricultural leadership, investigated, constrains faced by women for participation in agricultural leadership. This study categorized constrains into five categories including: lack of support, time and location of meetings, the masculinity culture of organization, women's multiple commitments and lack of interest.

To sum up, women's participation in rural management leads to design and implementation of various appropriate educational programs in different social, cultural, political and economic fields for empowering rural women and girls. It is while presence and participation of women in social, cultural and political activities generally and rural management specifically has been ignored.

Out of 25,000 Dehyary ¹ in Iran, women are only involved in 888 numbers of them (Maleki and Shokati Amghan, 2011).

Thus, attention to women's participation in

rural management in developing countries like Iran is necessary. In this regard, the main purpose of this study was to investigate the barriers of women's participation in rural management in Osku County. Accordingly the following specific objectives were examined:

- 1- The respondent' demographic characteristics;
- 2- Prioritizing women's participation obstacles in rural management;
- 3- Perception of rural women about women's participation in rural management.

MATERIALS AND METHODS

This descriptive-survey research was conducted in Oskou County in East of Azerbaijan province, Iran. This county was selected purposively for being the county with no woman in charge of rural management (Dehyary). 13430 women and girls are living in the rural areas of Oskou County who were between 15 and 64 years old (Rousta News, 2012). The sample size was determined based on the Cochran's formula, which consisted of 347 women selected through a proportional stratified random sampling approach with 40 villages as the categories. Data for this survey study were collected using a structured questionnaire, which addressed rural women. The questionnaire included two parts. The first covered demographic characteristics of rural women and the second one covered questions related to barriers that rural women were confronting with for participating in rural management. Validity of the questionnaire was assessed by a panel of experts and reliability of the main scales of the questionnaire was measured by computing Cronbach's ($\alpha = 0.80$). Women's barriers for participating in rural management (being in charge of Dehyary) were measured using a five point Likert-type scale with 35 items, which was extracted out of literature review. The survey instrument contained a series of questions to which the respondents could indicate their level of agreement/disagreement on a five-point scale ranging from strongly agree (5) to strongly disagree (1). In this research, descriptive and inferential statistics were used to analyze collected data. Descriptive statistics included percent, mean, standard deviation and inferential statistics included factor analysis. All data were analyzed using the SPSS for Windows. Dehyaris first appeared in the legislation in Iran as a non-governmental public institution (Estelaji, 2010).

¹ Village management bodies in Iran.

Table 1: Prioritization of women participation obstacles in rural management

Item	Mean	SD	CV
Fear of lack of cooperation of villagers with female Dehyar.	3.63	1.22	0.3361
Traditional customs, traditions and culture about rural women working.	3.62	1.24	0.3425
Lack of government and rural community to rural women rights.	3.62	1.26	0.3481
Traditional believes and attitude toward women ability.	3.60	1.13	0.3139
Lack of government attention to women needs and obstacles.	3.59	1.20	0.3343
Lack of permission by parents or husband to take part in Dehyary's activity	3.50	1.30	0.3714
Low level of self-confidence of rural women and girls.	3.48	1.21	0.3477
Dominance of paternalistic culture in rural community.	3.48	1.22	0.3506
Illiteracy or low level of education of rural women.	3.48	1.33	0.3822
Fear of being mocked by villagers.	3.47	1.33	0.3833
Lack of interest to rural culture and life.	3.47	1.35	0.3890
Fear of lack of cooperation of male coworkers in Rural Council or governmental agencies with female Dehyar	3.44	1.23	0.3576
Illiteracy or under – literacy (low level of education) of parents or husband.	3.41	1.23	0.3607
Lack of general facilities and welfare for rural women.	3.39	1.40	0.4130
Lack of independent decision making of rural women about different affairs of family.	3.33	1.17	0.3514
Lack of motivation in rural women for becoming Dehyar	3.33	1.33	0.3994
Lack of job security for Dehyars.	3.32	1.22	0.3675
Perceived hard condition of rural life	3.32	1.30	0.3916
Discrimination against rural women.	3.30	1.24	0.3758
Work overload in house and farm	3.25	1.30	0.4000
Involving in housekeeping activities.	3.17	1.45	0.4574
Perceived hardness of responsibility of Dehyaris.	3.16	1.22	0.3861
Unemployment of household head.	3.14	1.36	0.4331
Low level of household heads' income	3.13	1.30	0.4153
lack of managerial competencies in rural women	3.10	1.27	0.4097
Low salary of Dehyars	3.08	1.23	0.3994
Work load of Dehyar position	3.03	1.25	0.4125
Problems of transport to organizations related to rural management.	3.03	1.34	0.4422
Fear of correctly managing of Dehyary budget.	2.99	1.28	0.4281
Far distance between village and cities or among villages	2.87	1.35	0.4704
Incapability of rural women for accepting Dehyary position.	2.84	1.27	0.4472
Seasonal immigration of men because of seasonal unemployment.	2.65	1.38	0.5208
Malnutrition and low level of health of rural women and girls.	2.55	1.22	0.4784
Lack at acceptance of female Dehyar among village people.	2.31	1.23	0.5325
Involving in activities related to farming.	2.07	1.32	0.6377
Involving in activities related to rural industries.	1.94	1.32	0.6804
Involving in activities related to animal husbandry	1.75	1.19	0.6800

This institution is the executive part of rural management which works under the supervision of village council. According to council's law variety of tasks are delivered to Dehyary (Akabari, 2003). The responsibility of choosing Dehyar (the person who is assigned to work in Dehyary) is one of the village council tasks.

RESULTS AND DISCUSSION

Findings showed that most of the surveyed women were young ($M = 25$) and most of them were in 15-25 years of age category. About 6.3 percent of the respondents were illiterate, 22.2 percent of them had received elementary education, 28 percent had finished guidance school, 35.7 percent had high school diploma and the rest had a higher education certificate. About 48.1 percent of studied women were housekeeper,

40.3 percent were student, 4 percent carpet weaver, 3.2 percent employees and the rest were self – employed. About 52.7 percent were married and the others were single.

Prioritization of women participation obstacles in rural management

Mean was used to prioritize women obstacles for participating in rural management (Table 1). According to the finding depicted in table 1, “Fear of lack of cooperation of villagers with female Dehyar”, “Traditional customs, traditions and culture about rural women working” were the most important obstacles and “involving in activities related to animal husbandry” and “involving in activities related to rural industries” were the least important obstacles from the rural women point of view.

Table 2: The extracted factors along with the Eigen values, variance percentage and the cumulative variance percentage

cumulative variance percentage	Variance percentage	Eigen value	Factor No.
11.08	11.08	2.43	1
21.63	10.55	2.32	2
32.12	10.48	2.30	3
42.44	10.32	2.27	4
51.48	9.03	1.98	5
59.53	8.04	1.77	6

Table 3: The factors determining the constrains women facing for participating in rural management

Factors	Constrains	Factor Loads
Cultural constrains	Traditional beliefs and attitude toward women ability	.672
	Discrimination against rural women	.636
	Lack of permission by parents or husband to take part in Dehyary's activity	.635
	Dominance of paternalistic culture in rural community.	.549
	Traditional customs, traditions and culture about rural women working	.535
Personal constrains	Lack of motivation in rural women for becoming Dehyar	.777
	lack of managerial competencies in rural women	.744
	Low level of self-confidence of rural women and girls.	.702
	Incapability of rural women for accepting Dehyary position.	.650
Supportive constrains	Lack of government and rural community to rural women rights.	.795
	Lack of government attention to women needs and obstacles.	.685
Job-related constrains	Involving in activities related to farming	.878
	Involving in activities related to animal husbandry	.825
	Involving in activities related to rural industries.	.769
	Work overload in house and farm	.726
religious constrains	Fear of correctly managing of Dehyary budget.	.742
	Fear of lack of cooperation of male coworkers in Rural Council or governmental agencies with female Dehyar	.709
Economic constrains	Fear of lack of cooperation of villagers with female Dehyar.	.605
	Low level of household heads' income	.819
	Unemployment of household head	.804

Factor analysis of rural women opinion about obstacles of women participation

Using principal components approach, constrains to women's participation were reduced into six factors. In order to test the appropriateness of data for factor analysis KMO (0.739) and Bartlett's test (1315.166, $p < 0.01$) were applied. According to Kaiser Criteria there were six factors with Eigen values more than 1 (Table 2). Factors loadings greater than 0.50 were considered as significant. The research variables were categorized into six factors by using VarimaxRotation Method and explained 59.53 percent of variance (Table 3).

These factors were named: 1- cultural constrains, 2- personal constrains, 3- supportive constrains, 4- job-related constrains, 5- religious constrains and 6- Economic constrains.

CONCLUSION

The sustainable rural development is highly dependent on women's participation in all affairs

and rural women have an effective role in fulfilling the objectives of sustainable rural development. It is while; the theoretical and empirical evidences reviewed in this study, showed that rural women have a little contribution in rural management including Dehyary which is a village management in Iran. This research found that the most important factor for less involvement of rural woman in village management is due to cultural barriers.

Since, paternalism is common in rural areas, hence women are reluctant to accept headship of Dehyaris. Thus effective participation of rural women in rural management requires cultural activities and programs and empowering rural women and eradicating problems and obstacles. Male managers cannot understand women's real needs and problems so they cannot plan and execute appropriate programs for improving rural women.

Given the research findings, following suggestions for increasing and improving women par-

ticipation in rural management are recommend::

- Educational programs for improving women managerial competencies can empower them for adopting managerial roles in rural community.
- Reconsidering and increasing Dehyar salary and insurance fee can increase women motivation for entering this position.
- Implementing cultural programs and improving villagers' attitude for accepting women Dehyars.
- Introducing progressive women in the field of rural management as model to increase rural women self- confidence with regard to their aptitudes.
- Upgrading women's literacy level and changing their attitude toward the importance of their participation in rural management.
- Improvement of rural management should be based on the culture and custom of the area.

REFERENCES

- 1- Anbari, M. & Hassanvand, E. (2010). The Relationship between Patriarchal Culture and Organized Participation of Women in Rural Management: A Case Study of Rural Women in Firouzabad Subdistrict in Lorestan province of Iran. *RoostaVaTowse*, 13(1), 131-153.
- 2- Alston, M. (2000). *Breaking Through the Grass Ceiling: Women, Power and Leadership in Rural Organizations*. Amsterdam: Harwood Publishers.
- 3- Damisa. M.A. & Yohanna. M. (2007). Role of Rural Women in Farm Management Decision Making Process: Ordered Probitanalysis. *Trends in Applied Sciences Research*, 2: 241-245.
- 4- Estelaji, A.R. (2012). Investigating Pattern of Rural Management with Emphasis on Local and Participatory Management of Dehyaries, *Quarterly of Geography*, 10(32): 239-258.
- 5- Esfidani, M. (2002). Obstruction of Women's Management. *Woman in Development and Politics (Women's Research)*, 1(4).
- 6- Gholamalizadeh, S. & RezaeeMoghadam, K. (2010). Main Challenges of Rural Women Participation in Cooperatives, *Quarterly of Engineering System in Agriculture and Natural Resources*, 7(25): 19-25.
- 7- ImaniJajarmi, H. & Karimi, A.R. (2010). Social Challenges of Islamic Village Councils in Local Management in Iran, *Rural Development*, 1(1): 89-114.
- 8- Jalali, M. (2005). Human Rights of Women in International Law and the Iranian Status. *Law Quarterly- Journal of Faculty of Law and Political Science*, 66: 115-144.
- 9- Khabbazzadeh, N. (2011). Rural Women Status and their Barrier for Participating in Development, *Dehyariha Monthly Magazine*, 33: 6-9.
- 10- Leonard, M. (2001). Old Wine in New Bottles? Women Working Inside and Outside the Household, *Women's Studies International Forum*, 24(1): 67-78.
- 11- Maleki, R. & Shokati, M. (2011). Women in Rural Management in Iran. First National Conference on Geography and Rural Development Planning, Ferdowsi university of Mashhad, Faculty of Letters and Humanities.
- 12- Mirakzadeh, A.A., Aliabadi, V. & Shams, A. (2010). An Examination of the Barriers to Iranian Women's Participation in Training and Extension programs, *RoostaVaTowse' E*, 13(2): 147-165.
- 13- Pini, B. (2002). Constraints to Women's Involvement in Agricultural Leadership, *Women in Management Review*, 17(6): 276 – 284.
- 14- Ravadrad, A. (2000). A Scientific Analysis of the Women's Role in Development in Iran: Emphasizing on Employment, *Nameh-ye Olum-e Ejtemai*, 15: 3-27.
- 15- ReisiMobarakeh, S. (1988). Transformation of Rural Women in Transition to Industrial Society, Conference on Women, Participation and Agriculture in 2021. Forurth report, Iranian Ministry of Agriculture.
- 16- Roustaneews, (2012). Retrieved from: [http:// data.roostaneews.ir/](http://data.roostaneews.ir/).
- 17- Soroushmehr, H., Rafiee, H., Kalantari, Kh. & ShabanaliFami, H. (2010). Investigation of Socio-economic Status of Rural Women and Effective Factors on Its Improvement (case study: Hamadan County, *Journal Of Rural Research*, 1(1): 143-166.
- 18- Shaditalab, J. & Kamali, A. (2002). Women's social participation, *Woman in Development and Politics (Women's Research)*, 1(4).
- 19- Tarjoman, F. & Roshani, N. (2011). Factors Affecting the Use of E-learning Training by Rural Women in Ilam City, *Rural Research*, 2(6): 55-68.
- 20- Vosoughi, M. & Yousefi Agha Bin, A. (2005). A Sociological Research on Social Participation of Rural Women of Aghkand Village of Mianeh Township, 25: 195-224.
- 21- World Bank, (2001). Policy Research Report, Summary, Engendering Development, N.Y.
- 22- World Bank, (1998). World Development Report 1998/1999: Knowledge for Development, Washington, DC, USA: World Bank. Retrieve 1 October 2004 ([http:// go.worldbank.org/CW2OKZ6NY0](http://go.worldbank.org/CW2OKZ6NY0)).
- 23- Yukongdi, V. & Rowley, C. (2009). The Changing Faces of Women Managers in Asia: Opportunities and Challenges. In: Rowley, Chris and Yukongdi, Vimolwan, (eds.) *the Changing Faces of Women Managers in Asia*. Working in Asia, Taylor & Francis (Rutledge), Oxon, United Kingdom.