Measuring the degree of life quality satisfaction of old neighborhoods of Aran and Bidgol County

M. Shaterian, A. Oshnooi, M. Ganjipour

Received: April 20, 2011/ Accepted: December 15, 2011, 33-36 P

Extended abstract 1-Introduction

social-economical City growth and problems caused by industrial revolution and city revolution in the current century make the cities separated. The overgrowing of the cities has caused some problems such as over consuming the field, lack of enough facilities in cities, disconnection of cities. It also makes the old parts of the city ruined. As an environment for living, individuals in cities need to be supported by some standards which are called standards of life quality. In fact, studied by scientists in city science and other scientists in other different fields. life quality has a multi-dimensional and complicated conception which has been Old parts of the

Assistant professor of geography and urban planning, Kashan University, Kashan, Iran e-mail: shaterian@kashanu.ac.ir

A. Oshnooi

MA. of geography and urban planning, Kashan University, Kashan, Iran

M. Ganjipour

MA. of geography and rural planning, Kashan University, Kashan, Iran

city in Aran and Bidgol such as other cities of Iran are consisted of organic or natural structure with complicated system based on movement such as narrow passing ways.

2- Theoretical bases

"Residential Satisfactory" theory is applied for becoming familiar with the structured characteristic of families and their residential structure which have some effects on their satisfaction. As residential satisfactory is part of general satisfactory in one's life, it is the most important subject for studying. According to Closter, this concept is the "obvious gap between inhabitants' needs and the real situation around them in their residential area". In other words, residential satisfactory means the experienced satisfaction of an individual or a member of a family from its residential area. This concept has multiple features and represents the satisfaction of the individual of their apartments, neighborhood and the area they live in and it is often used to evaluate their feelings of their apartments or URS Journal

Author (s)

M. Shaterian (🖂)

houses they live in. Finally, this concept is a significant sign for their positive feelings toward their life quality. Evaluating the satisfaction rate of the residences is so sophisticated and depends on so many individual and non-individual factors.

Life quality shows general socioeconomical features of an environment in an area which can be used as a powerful mean to supervise and plan social improvement. In fact, this concept is also applied for evaluating the emotional and economical demands of families. Behavioral geography scientists believe that in cognitive plans, the upper socio-economical status has better imagination of cities and life areas; while those with low salary have limited plans and ideas for living. They also claim that socio-economical status such as age, gender, job, profession and level of education have impact on forming and imaging ideas in one's mind.

3- Discussion

The designed questionnaire consists of the combination of all related matters with life quality to analyze the satisfaction rate of inhabitants in Aran and Bidgol. The questionnaire consists of four groups of main questions of old parts inhabitants in Aran and Bidgol which includes old concepts related to life quality. These four types of question analyze the satisfaction in four dimensions of economic, social, service and environment to analyze the satisfaction and there are different methods. The CSM is considered as an indicator. It can identify the difference level between the real satisfaction and the maximum satisfaction which can exist. The satisfaction rate of old parts inhabitants of URS Journal

Aran and Bidgol of life quality indicators in service part is from the green areas and parks (49.9%), cultural areas (51.1%), entertainment areas (53.3%) and treatment and health facilities (53.3%). In environmental part, the satisfactory of the passing ways and available ways is (58.9%). Municipality obligation to respect the standards in building houses is (53.9%) and house quality is (44.1%).

The satisfaction part in economic, satisfaction rate of job, salary rate, facilities rate given by banks to renew the houses are 63.3%, 60.9% and 40.9%. Also, in social satisfaction part, the satisfaction rate of comfort ability and security in residential area is 74.3%. Satisfaction of living in the area is 74.7%. Facilities and educational areas is 43.5%, social trust is 55.9% and being proud of and belongings to the area of living is 72.4%.

And general satisfaction (all economic, social, environmental and services) shows that in social part we see satisfaction more than other parts and then we have economic indicators, service indicator, while the environmental indicator has the least satisfaction.

The results for socio-economic status with the satisfaction gained through applying Pearson, Kendal and Spearman tests show that according to the significance level which is more than 0.5%, there is a relation between these variables and the hypothesis is confirmed. Therefore, it can be said that, the higher the level of socio-economic status, the more satisfaction of life quality indicators.

4- Conclusion

The results have shown that in different parts satisfaction in old parts inhabitants is more in social indicators and economic, service, environmental are the next. Having a general view, we can evaluate the satisfaction in old part of Aran and Bidgol of the life quality indicators in all factors which shows that those who have plan for cities have not considered the important role of people.

5- Suggestions

Finally, it can be concluded that we can not ignore the influence of socio-economic status of people in having or not having satisfaction. The organizations' proper functions in cities affairs and supporting the inhabitant's needs can provide their comforts and on the other hand lead them to participate in the cities affairs.

References

- Baba, Y. and Austin, D. M. (1989), Neighborhood Environmental Satisfaction, Victimization, and Social Participation as Determinants of Perceived Neighborhood Safety, Environment and Behaviour, No 21 (6), pp763-780.
- Bahrami Nejad, D. (2004), survey and assessment of the urban environment quality in the inner city a case study of shraz, Master degree thesis urban and regional planning, shiraz University.
- Beth, K. (2005) beyond of customer satisfaction, translation: Saeed Mahdavi, Publications of Management and Planning Organization.
- Biderman ,A. D. (1974), Social indicators .In: Clewett, Robert L. and Olson ,Jerry C. Whence and Whither in Social Indicators and Marketing Chicago: American Marketing Association.
- Bullock ,B. S. and Susie, J. (2004), An Analysis of Technology Use and. Quality of Life in a

Rural West Texas Community:Austin University of Texas.

- Fardro, M. (2001), The Economic and social bases of cultural goods, cultural thesis master's degree, Allameh Tabatabai University.
- Ge, J. Hokao, K. (2006), Research on Residential Lifestyles in Japanese Cities from the Viewpoints of Residential Preference, Residential Choice and Residential Satisfaction, J. Landscape and Urban Planning, 78, pp.165-178.
- Glover, D. Shylaf A. and Tavakoli, M. (2005), Sociology of knowledge and science, translation: Shapur Bhyan and others, Samt Publication.
- Hagt, P. (2001) Geography A Modern Synthesis, Translation: Shapur Goudarzi-Nejad first vol 1, Samt Publication.
- Haji Nejad, A. (2011), study Of individual variables that influence the environmental quality of life of citizens' satisfaction: case study compared the tissue of old and new shiraz city, Journal of Geography and Development, No. 17.
- Harvey, A. S. (1997), Time Use Analysis in Quality-of-Life Studies. Journal of Development in Quality-of-Life Studies.Vol. 1, No.3.
- hayati, Z. (2003) Study of job satisfaction of staff Shiraz University of Medical Sciences Shiraz, Shiraz University of Social Sciences and Humanities, Vol.19, No.1.
- Hekmatnia, H & Mousavi, M. (2008), measure satisfaction levels and factors affecting the citizens case study city of Yazd, Journal of Geography and Development, No. 9.
- Housing and Urban Development in Isfahan (2002), plan of the city Aran and Bidgol, Vol.1.
- Huntington, S. (1992), Political order in changing societies, translation: Mohsen triad, nai Publication.
- Hyraskar, JK (2010), Introduction to fundamentals of urban planning, translated by Mohammad Soleimani and Ahmad Reza Kiani, Training Tehran University: Jahad Publication.

35

www.SID.ir

- Institute of Development Aran and bidgol city (2007), strategic plan for the historic texture of the city Aran and Bidgol.
- Jeanne, R. (2003), Customer Satisfaction Measurement in a Business to Business Context: a Conceptual Framework, Journal of Business & Industrial Marketing, Vol. 18, pp.179 – 195.
- Macgregor ,S. L. T. (1998), The Impact of Economic Reform on Gahanian Families . Canadian Home Economics Journal.Vol .18, No. 1
- Majed, M. and Lahsayzadh, A. (2007), Relationship between background variables, social capital and quality of life satisfaction: A case study villages in Fars Province, A Quarterly Journal of Rural Development Studies, No. 47
- malek, H. (2005), Sociology classes and social inequalities, Payam Noor University Press.
- Massoud, M. (2008), study Evolution of urban planning in developing countries, monthly view of knowledge, Construction Engineers Organization of Isfahan province, age 16, Vol 3, No. 146.
- nikandish, N. (2010), Geography Aran and Bidgol city, Morsel Publication.
- oshnooi, A. (2010), organizing and empowering the urban texture of old, case study Aran & Bidgol, Master degree thesis Geography and Urban Planning, Faculty of Science, Yazd University.
- Pacione, M. (2003), Urban Environmental Quality and Human Wellbeing - a Social Geographical Perspective. Landscape and Urban Planning, Vol.65, (1-2), pp.19-30.
- Pal ,A. K. Kumar ,U. C. (2005), Quality of life Concept for the Evaluation of Societal Development of rural Community in West Bangal, India. Rural Development, Vol.15, No2.
- Qalibaf, M. (2010), Assessment of quality of life of rural residents' satisfaction and its impact on border security: A case study of Nosod

Kermanshah Province, A Quarterly Journal of Rural Development Studies, No. 47.

- Rafieian, M. (2009), Assessing the Value of Environmental Attributes Affecting Households, Housing Choice Using a Choice Experiment Method in NAVAB Neighbourhood. International Journal of Industrial Engineering & Production Research, Vol 19, No.6.
- Rahnema, M. R. and Abbaszadeh, G. (2009), Principles and models to assess the urban fabric, publications, mashhad: Jahad Publication.
- Sarvkhany, B (2004), Research Methods in Social Sciences, Institute for Humanities and Cultural Studies Publications, Vol.1.
- Schlemmer, L. and Moller ,V. (1983), The Shape of South African Society and its .Challenges, Social Indicators Research .Vol. 41, No. 3, pp. 15–50.
- Shakeri, F. (2003), Method of interface with the honorary mayor of health communicators in Sanandaj, sustainable urban management, participatory experience of municipal councils and Iran, Center for Urban Studies program Planning Office Publication.
- Shakoei, H. (2007), Environmental philosophies and geographic schools, Gytashnasy Publication.
- Shamaei, A. and Pourahmad, A. (2006) Modernization and improvement of urban geography perspective, Tehran University Press.
- Shieh, A. (2004), Introduction to Urban Planning, Iran University of Science and Technology Press.
- Shuai, F. (1997), urban planning--illusion and reality, translated by: M. Habibi, Tehran University Press.
- Statistical Center of Iran (2007), detailed the results of population and housing census statistical areas in Aran and Bidgol.
- Stureat, R. (1987), Library Management, Littleton, Colorado: Libraries Unlimited.