The effects of migration on marginalization dimensions with an approach of sustainable development

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**ABSTRACT**

In this article, the effects of migration on marginalization dimensions with an approach of sustainable development have been investigated. For this purpose, by reviewing the theoretical and empirical literature of migration and sustainable urban development and the impacts of migration on creating marginalization and its relationship with mother city and its suburbs, in order to understand and recognize the migration and urban sustainability, by reviewing the quantitative and qualitative indicators, (economic, social, environmental) factors have been examined. The research is descriptive, analytical and inferential. Also qualitative and quantitative indicators have been reviewed.

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**Introduction**

Marginalization can be defined as the process in which groups of people are excluded (marginalized) by the wider society. Marginalization is often used in an economic or political sense to refer to the rendering of an individual, an ethnic or national group, or a nation-state powerless by a more powerful individual. Marginalization is a simultaneous process of social, economic, psychological and physical deterioration in which a drug user loses control of his or her drug use. This term is also used to describe the process and outcome of distanc ing visible, powerless, stigmatized individuals and/or groups from a mainstream society.

The process whereby something or someone is pushed to the edge of a group and accorded lesser importance. This is predominantly a social phenomenon by which a minority or subgroup is excluded, and their needs or desires ignored. A society that labels certain people as outside the norm — weird, scary, hateful, or useless — marginalizes those people, edging them out. Native or aboriginal groups often end up in this position, and so do people who are poor, disabled, elderly, or who in other ways are seen as not quite fitting in. The Latin root is *margo*, "edge, brink, or border." Since the late 1920's *marginalize* has referred not to a literal edge, but to a powerless position just outside society (Vocabulary.com)

Also, migration is inevitable which has great impacts on human. The saturation of cities and inability of city potential to attract immigrants only cause to increase the population of job seekers and un employments. The growing trend of urbanization and migration to large cities and the development of cities and the modern, industrial life and the lack of urban planning resulted in ecological problems and environmental pollution that have been tied with the lack of (economic, social, environmental) city sustainability. More than half of the world's population are urban dwellers which will be increased to 75 percent in 2020. Cities are consumers and producers of major pollutions. Because of the close relationship between ecosystem habitats and human, lack ofattention and continuing the current trend has caused a drop in the quality of our life. Human migration in national and international scale has been recorded at the highest level in the history. Although the proportion of international migrants in the world population is about 3 percent. And for more than remaining 20 years, their number has increased significantly. In 1990, about 156 million people lived outside of their country, although today the number has increased to about 215 million people. (1) (UNCSD Secretariat June 2012) Today about 740 million internal migrants have been estimated who have moved away from their birth place. (2) (UNCSD Secretariat June 2012) In recent years, Internal and international migration has been increasingly recognized as a positive force for development. (3) (UNCSD Secretariat June 2012) Migration with planning can promote economic growth and innovation in destination places, and reduce poverty in the places of origin. As part of the final document of the International Conference on Migration and Urbanization in Rio 1992 commitments are placed on direct approach of sustainable development, which we refer to part of it.

• We are committed to working towards improving the quality of human settlements, including urban and rural residents' living conditions, working in the areas of poverty eradication, so that all people have access to basic services, housing and mobility, improving urban planning, upgrading the slum dwellers and addressing the social, economic, and environmental sustainability.

**Sustainable urban development**

A popular definition of sustainable development which is an appropriate point to begin a discussion about this is the definition that provided by Bernart land Report: Sustainable development is development that will meet the needs of the present generation, such that it does not harm the abilities of future generations to meet their needs. (World Commission on Environment and Development, 1987) This definition contains three key ideas: the development, needs and next generation.
According to Blurz, (1993) development should not be confused with growth. Growth is physical expansion or quantitative economic system, while development is a qualitative concept: this concept is related to cultural, social and economic advancement. The other concept is "need" that is related to various methods of resources division: "Meeting the basic need so fall and to create the opportunity for those who wish to have a better life and realize their aspirations." (World Commission on Environment and Development, 1987) Okin (1991) describes four characteristics of sustainable development: Looking into the future, the environment, equality and participation. Looking into the future requires minimal maintenance of environmental investment that includes major supportive systems of the planet's environment and also it emphasize to maintain the traditional and renewable resources such as forests. This is what Bertl and expresses it under this title: “Sustainable development is development that will meet the needs of the present generation, such that it does not harm the abilities of future generations to meet their needs. Other characteristics are related to environmental expenses.” (Magtyn, Shirley: 2007) According to definition of "Berntland" three layers of equality, equity and environmental protection were identified. The three components of sustainable development are environment, economy, society. Others including Zax separately added two dimensions of spatial and cultural. Also, someone like Jyvar (1966), Jalz (1995), Kumar (1993) and others believe in fundamental political stability in sustainable development. Not attaining any of the dimensions, causes to weaken the stability and avoidance of sustainable development. (Zax, 1375, 10-2)

The current preoccupation of designers of urbanization (Sustainable Development) is to create the vitality of urban identity, urban quality of compact city and urban forms in human scale, so that all cases, non-renewable resources are not used. (Magtyn, Shirley, 2007)

**Dimensions of sustainable urban development-economic sustainability:**

This dimension focuses on maintain in go improving economic conditions. Economic criteria have inseparable relationship with the process of formation of economic policy. Economic welfare is based on combination of economic factors such as employment, unemployment, rent levels, resource rents, equality distribution and survival in the global and local economy. More expertise, more efficient management of resources and the flow of investments will guarantee this dimension. (Zax, 1374, 5-9)

**Dimensions of sustainable urban development-environmental sustainability (ecological):**

Ecological sustainability means conservation of basic resources (and related types) at levels that does not foreclose future options, and maintain or improve the capacity, quality and ecosystem flexibility. This dimension of stability reinforces by reducing consumption of resources and energy, reducing the amount of residues, pollution and recycling them and finding the right technologies.

**Dimensions of sustainable urban development-social sustainability:**

Reducing social tension, method of organization of social adaptation, equality with disabilities, women and ethnic groups, ethnic-religious, human rights, education, environmental awareness, health and shelter for all, expanding the role of family and society, political rights, participation and expanding the social value are fundamental axes of sustainable urban development. (404-381, 2001, Popson, Ruble)
since the thirteenth century, this term has been borrowed from the Latin term “Civit as” in France, that means the city is dominated by the legal system, so that it also refers to the Romantribal federation in the Middle Ages. (Fokouhy: 26.2007) A brief review of the creation of urban space in different societies and periods, represent urban economic dependence mainly on commercial and industrial products. Diversity of livelihood, services and businesses along with the fields of production and commerce are important economic characteristics of urbanization. (Paply Yazdi,52.2008) Urbanization in each region is the result of three factors: 1- Natural increase-2-Increased urbanization 3-Creating new urban centers. Migration is the result of the oriented center forces. These forces absorb the population to urban centers. (Singh, 2006) The definition which is provided for city is the place to settle a group of people and the location of their activities. (Rabbani, 2007) In the discussion of sustainable development, Cities play a key role.

The term sustainability: (Sustainable)
The verb “Sustain” has been used in English since 1920 and taken from the Latin root of “Sub” and “tenere” means to keep or maintain. The idea of sustainable development was formed in the mid-1990s that economic growth and social development must be done in such a way that does not decrease the environmental investments and development needs for the next generation. By the late 1990s it was found that to identify sustainable development better, its necessary to consider simultaneously issues of economic, social, political and environmental protection. (Cedric, 2004, p 36) Sustainability is widely used to describe the world in which natural and human systems together survive until distant future. (De Coster, 2003, 34) In the UNWorld Conference on Environment and Development (1987) sustainable development is defined as a process that meets current requirements without destroying the ability of future generations, in order to meet their needs. (303-289, 2008, Tosun) “Ray” states that the duty of sustainable development is reducing unemployment, poverty and lack of work. (56, 1993, Ray) Thus, the main goal of sustainable urban development is urban planning which has always been faced with migration and many studies about the dimensions of sustainable urban development have evolved in the academic community, international, national, ...

Marginalization

Social exclusion (also referred to as marginalization) is a concept used in many parts of the world to characterize contemporary forms of social disadvantage and relegation to the fringe of society. It is a term used widely in the United Kingdom and Europe, and was first utilized in France.11 It is used across disciplines including education, sociology, psychology, politics and economics. Social exclusion refers to processes in which individuals or entire communities of people are systematically blocked from rights, opportunities and resources (e.g. housing, employment, healthcare, civic engagement, democratic participation and due process) that are normally available to members of society and which are key to social integration.11

In the early nineteenth century, almost sub-urban areas and urban centers of the United States had moved to overseas. Commerce required development in locations and attempt for risky investments and establishing lines of communication with the cities that could not create these activities, or did not allow due to factories activities, unpleasant mells, waste products or smoke is generated in cities. (Ziari, 2010,10) In themid-nineteenth century, rail, not powerboat was pioneer in suburban transportation, subways the creation of railway there was an unprecedented move in cities. (Ziari, 2010,11) Suburbs, due to their regular land area, natural landscapes, curve streets that corresponded to the natural realm, in contrast with the direct main streets with sharp angles and narrow fields like urban network can design a plan which is known as the ideal style of planning. The first example of the ideal suburb an planning was Avrang Lovely Parkin New Jersey, which was just 13 miles away by train from New York. In 1853, a wealthy merchant named lai veilin Haskell described Lovely park as a city in slope of mountain that was encompassed by a roughly cliff. Haskell was a member of a religious sect who believed that evolution on earth is possible through true life. Then in 1870 the upperclass created the ideal suburbs, and influenced the development of metropolitan until twenty-first century. Suburbs were intended shelter to providewelfare and to create healthy life. They were quite favorable locations for life to combine the advantages of town, country, nature, home, family and environment that all were components of the ideal suburbs of the upper classand should have been preserved. (Ziari, 2010,14-15) In the 1920s, by the design of Unwin and encouraging the British government, projects of urbanization with low density were implemented. These plans, including smallhouses, were proposed in municipality’s executive program of the country. Consequently, more than ane million villas were provided in the suburbs of major cities in the UK, this model was later extended to other parts of the world; like the cities’ garden and regional planning in the United States in the 1920s which indeed were combinations of Geddes and Howard thoughts. Thus, at this time, there was a relationship between the tradition of cities’ garden and planning. (Ward, 10-11, 1992)

For most Americans, the word suburb evokes images of single-houses in the period after World War II, that is the product of machine age and the creation and expansion of the highways. America’s suburb is a major example of the tradition of a nation’s desire for freedom and change. To benefit from the advantages of abundant land in the surrounding area, pioneers and seekers of housing, in the nineteenth and twentieth century followed their special wishes in the outlying communities (suburbs). They developed factories, real estates, residential subdivisions and commercial passages there, they created a style of life that was not possible to establish in the limits of the central city. (Ziari, 2010, 9-14) In 1940, Americans realized that the suburb is no longer a temporary stay that will ultimately attract a larger city. But the suburbs were a place to live because suburbs knew the benefits of separation of large cities far beyond the benefits of joining them. In the suburb, each community can independently determine its own lifestyle without having to compromise with other parts of the metropolitan population. (Ziari, 2010, 36) In the early twentieth century, American suburbs considered a place for business and development of cultural domains for African-Americans. In more than a century, half of the migration was due to the success of suburbs, and that was because America was becoming a country of Suburbs. In the nineteenth century, railways enabled middle-class residents to transmit widespread and harmful industries out of town or suburbs. In the twentieth century, motor vehicles accelerated rapid centrifugal movement. This was occurred because of independent suburban projects, external and row shopping centers of the two or three stores houses with car garage. During the nineteenth and twentieth centuries, suburban landscape constituted the big houses, cottages, steel factories and beautiful estates. In the specified opportunity, many Americans moved to the suburbs and invested their life and money in the metropolitan margin. In this period, millions
of Americans are seeking houses with scrubs, grasslands and meadows and in the margin of independent and healthy cities far from the cities’ center. However, other objectives were nurturing chicken and vegetables in the the farm. The result of this was, easy and painlessly commuting from home to their place of work in the the factory and vice versa. They also wanted to use the advantages of suburbs independence, and create houses next to the routes or away from the causes of air pollution and water with a low tax rate. No suburban merely had residential role, however, the green lands of the suburbs offered different patterns of life in an area away from the influence of large cities, health facilities and police. Suburbs removed corruption, waste, overcrowding, congestion, tumult and disorders of the central city. Border of megalopolises referred to the millions of Americans who were willing to make their surroundings a suitable place for life. Suburbs became pioneers to select location outside the major city, superior to the governmental and social separated points, and in effect, expanded a pattern of life which was known as suburbanization. (Ziari, 2010, -46) Based on the studies about the suburbs of America, the fact was obtained that suburbs were efficient areas for business in the United States. In the late nineteenth and early twentieth centuries, manufacturing Industries were moved to the suburbs. Retail activities transferred to out of the cities in the three decades after World War II. In effect, many parkings and promenades were created for all Americans outside the cities. Finally, in the last quarter of twentieth century, much of the office space was converted to the business. This established commercial superiority of the suburbs. Increase in commercial activities of suburbs caused to change the performance of highways and the integration of open spaces to the suburbs. This is the turning point in the history of suburbs evolution. In addition that American suburbs are deeply rooted in the past, the trend has dominated today’s American life, they are suitable place to live, work and play. Current densities in the suburbs raises this question that how will better suburbs be created in future, or how will the reconstruction of the suburban landscapes be occurred in the future.

![Figure 2: At-risk-of-poverty or social exclusion rates by country: 2011.](image)

Source: Office for National Statistics, Eurostat

### Theoretical foundation

To determine the relationship between theoretical literature and create a better understanding of the keywords and its relationship between its components, the following chart was depicted.

![Figure 3: The relationship between marginalization and sustainable development – Reference = Author](image)

### Conclusions

Marginalization has positive and negative influences on urban society. The growing trend of migration to big cities, development of cities, modern industrial life and lack of urban planning cause to create ecological problems and environmental contaminations that are tied with the problems of lack of (economic, social, environmental) sustainability. By understanding and recognition of the potential of migration on marginalization and proper planning for sustainable development, marginalization can be considered as one of the characteristics of growth.

### References:


Saberi far, Rostam .2005. Sustainable urban development. WWW.SID.IR.


Statistical Yearbook of Kohgiloye and Boyer Ahmad Province.2011.


3. Conference on Migration and Development, 2006. Background Information,
http://www.belgium.iom.int/internationalconference/background Info.htm
4
http://fa.wikipedia.org/wiki/%D9%85%D9%87%D8%A7%D8%AC%D8%B1%D8%AA
5
6
Produced by the UNCSD Secretariat. RIO 2012 Issues Briefs. June 2012 -No. 15
7
Migration and sustainable development. www.uncsd2012.org/Rio+20
8
Schensul Daniel. MIGRATION, URBANIZATION AND SUSTAINABLE DEVELOPMENT. Population and Development Branch. 
9
http://www.businessdictionary.com/definition/marginalization.htm#ixzz1gKq7AG1
10
Dictionary.com
11