Happiness: Cultural Meaning of the Concept in Elderly People without Social Security

María de los Ángeles Aguilera-Velasco¹ (D) Martín Acosta-Fernández² (D) Sergio Adalberto Franco-Chávez³ (D) Blanca Elizabeth Pozos-Radillo⁴ (D)

Guadalajara Jalisco, México

(& Corresponding Author)

Abstract

1283 Universidad de Guadalajara. Calle Sierra Mojada Puerta Edificio N Planta Alta, Colonia Independencia.

The goal of this investigation is to describe cultural meanings of the concept of happiness in the elderly without social security retirement benefits. Information was gathered by using the free listing technique. The analysis applied the cultural dominance model. The concept of happiness was defined by the word children in a mutual help relationship. The main component of happiness was health. Happiness practices were joy and love. The relevant attribute was being content. Satisfactions associated with happiness were achieving aspirations, peace, laughter, home, faith and God. Worries about happiness were seen in heaven, counting, siblings, lack of money and lack of medicine. It reached the conclusion that children are indispensable for the happiness of the elderly without social security retirement benefits. We propose designing and carrying out educational awareness programs so their children may become aware of the major role they play in the life of their elderly parents.

Keywords: Happiness, Elderly, Social security, Cultural meanings.

Citation | María de los Ángeles Aguilera-Velasco; Martín Acosta-Fernández; Sergio Adalberto Franco-Chávez; Blanca Elizabeth Pozos-Radillo (2017). Happiness: Cultural Meaning of the Concept in Elderly People without Social Security. Asian Journal of Social Sciences and Management Studies, 4(2): 88-93. History: Received: 4 May 2017 Revised: 14 June 2017 Accepted: 12 July 2017 Published: 26 July 2017 Licensed: This work is licensed under a <u>Creative Commons</u> <u>Attribution 3.0 License</u> (C) SY

Contribution/Acknowledgement: All authors contributed to the conception and design of the study. **Funding:** This study received no specific financial support.

Competing Interests: The authors declare that they have no conflict of interests.

Transparency: The authors confirm that the manuscript is an honest, accurate, and transparent account of the study was reported; that no vital features of the study have been omitted; and that any discrepancies from the study as planned have been explained.

Ethical: This study follows all ethical practices during writing.

Contents

I. Introduction	89
2. Methodology	90
3. Results	
k. Discussion	91
5. Conclusions	91
References	92

1. Introduction

The elderly population is fragile at retirement age on the medical as well as the social front. They are exposed to mistreatment and neuropsychiatric and metal disorders (Organización Mundial de la Salud, 2015) asthma, brain attacks, arthritis, eye disease, memory loss, cancer, depression, hearing loss and blood pressure problems among other illnesses requiring great care (Instituto Nacional sobre el Envejecimiento, 2016). Besides the foregoing, there are chronic degenerative diseases, transmittable diseases and malnutrition in developing countries (Instituto Nacional de Salud Pública, 2016).

Women live longer and therefore experience greater disabilities, limitations, lower educational level, scant participation on economic activities, lack of a couple relationships during their old age, economic losses and no institutional protection. Women in traditional roles report high blood pressure, diabetes, abuse, violence and threats from their children, grandchildren and parents. Men are exposed to greater physical and mental pressure leading to alcohol, smoking, drugs, working overtime, speeding, not seeing doctors and neglecting their diet. They report cardiovascular problems, occupational and traffic accidents, cancer, emphysema, liver problems, depression, anxiety and anguish (Salgado de Snyder and Wong, 2006).

The elderly in developing countries suffer the negative consequences of the world's aging population given that they live in poverty, with inequality regarding social development and income, violations of their human rights, discrimination based on gender, age, ethnic background and/or sexual preference, with limited access to medical attention and decent housing (Diario Oficial de la Federación, 2013). In addition to the above situation, the 10.9 million elderlies in Mexico (Instituto Nacional de Geografía y Estadística, 2010) are largely illiterate and sick (Montes de Oca, 2001) since 43% live in multidimensional poverty (Consejo Nacional de Evaluación de la Política de Desarrollo Social, 2012) and 45% of women over 60 have suffered spousal violence at least once (INEGI, 2015).

A negative environment and the lack of a social safety net have historically represented a situation of vulnerability for almost all of them (Montes de Oca, 2001). Poverty prevails (García-Ramírez and Vélez-Álvarez, 2013) and it can be predicted that their future will be the same of worse (Horbath and Gracia, 2010).

In an attempt to overcome this alarming situation, the Mexican federal government through the Ministry of Social Development (SEDESOL) has offered an "Elderly adult pension program" over the past few years designed for those over 65 years old who do not have a pension or economic help for retirement; they are given economic aid in the amount of \$1,160.00 Mexican pesos currency on a bi-monthly basis. The elderly excluded from Social Security retirement benefits, who are unemployed more than retired, and most of the time do not have the required aged yet, are those who apply for the benefits of this program.

In the face of this overview, one might suppose that it is difficult for elderly Mexicans to feel happy. Nevertheless, three world happiness reports indicate that Mexico holds a high place. The first world happiness report established that women are happier than men in developed countries while the results are mixed in poorer countries. Not only wealth creates happiness; one must also have good physical and mental health, hold a job and be part of a stable family. Unemployment was recognized as one of the main causes of unhappiness and in poor countries, a minimal increase of a family's income can mark the difference for improved food quality, education, health, housing and in general, people's future (Helliwell *et al.*, 2012).

Mexico held the 16th place of 150 countries in the second world happiness report. Six variables were identified that affect the variations of happiness in countries over time: the real per capita gross domestic product (GDP), hope of a healthy life, the social network, perceived freedom to make decisions affecting one's life, the perception of corruption and generosity. The one factor most affecting happiness was mental health (Helliwell *et al.*, 2013). In the third world happiness report, Mexico was in 14th place among 158 countries (Helliwell *et al.*, 2015). Both poverty and perceived happiness increased simultaneously between 2012 and 2015.

The United Nations Organization (UN) passed a resolution that the pursuit of happiness is a basic human objective. Happiness is identified as a constitutional right in Japan, South Korea and Brazil. It is increasingly understood that social, economic and environmental development are inseparable and when taken together they define happiness. It has been proposed that governments take these factors into account when designing public policies (Helliwell *et al.*, 2012).

There are important studies showing how to increase the happiness of retirees or people at retirement age. It has been discovered that the elderly living as a couple are happier (Binder and Broekel, 2012) as well as those that manage to cope with the initial and transitory stage of sexual tension (Trudel *et al.*, 2010) those who strengthen family ties (Chiang *et al.*, 2013) those who prefer quality over quantity of their relationships (Plys and Bliwise, 2013) those who get along exclusively with people treating them properly (Gerritsen *et al.*, 2010) those who visit their friends (Requena, 2010) those who meet in exclusive clubs with others of their same gender (Gleibs *et al.*, 2011) those going to parties for retirees (Aguilera and Torres, 2008) those creating new friendships with neighbors, enjoying watching television or listening to the radio, attending free events, those helping the disadvantaged in acts of solidarity (Rodríguez, 2006) those participating actively in their community (Alpass *et al.*, 2007) those performing altruistic activities (Bazo, 2000; Haski-Leventhal, 2009) and when applicable those who talk to fellow exiles (Chang *et al.*, 2010). It was also found that the sources of happiness are different for men and women. Men are more vulnerable to suffering from depression because they tend to limit their social participation after retirement (Kubicek *et al.*, 2011).

On the other hand, it was found that large support networks favor greater happiness, good health and wellbeing among young adults. In this case God is considered the greatest social support followed by oneself, friends, mother and siblings (González-Quiñones and Restrepo-Chavarriaga, 2010).

Cultural groups are also distinguished, among other factors, by the language they use to communicate amongst themselves because it discloses knowledge and needs through a construction of meanings and concepts. Looking into the meanings making up the language of the more vulnerable elderly groups creates useful knowledge for solving social (Hernández, 2012) as well as public health problems (Torres-López *et al.*, 2015).

The theoretical basis for studying cultural groups is cognitive anthropology that explains how people from different cultures acquire information about the world, process it, adopt decisions and act on such information in a way that other members of their culture consider appropriate. Its objective is to combine and integrate the explicatory power of the cognitive and social sciences, making it possible to research thought characteristics and scientific practices empirically (Trajtelová, 2013). Cognitive anthropologists study cultural domains, defining them as an organized set of words and phrases referring to a specific conceptual sphere at different cognitive levels (Bernard, 1995) for any term that may be listed by informants. The most common technique for studying cultural domains is free-listing (Weller and Romney, 1988).

Some studies of cultural groups show that elderly retirees with sufficient income define health as wellbeing (Aguilera *et al.*, 2010). By way of contrast, adults over 65 years old with no Social Security retirement benefits define retirement from work as a stage of their life wrought with disease and tiredness. Furthermore, the word wellbeing is not used in their language (Aguilera *et al.*, 2012). In another group of elderly people of both genders, old age meant happiness, a close-knit family and a life experience but it also meant disease, loneliness and sadness (Meneses *et al.*, 2013).

In the interest of providing useful information and recommendations to design and improve interventions, programs and policies contributing to lessen the vulnerability of the elderly, we considered it was important to make a study whose general purpose was to describe the cultural meanings of the concept of happiness in the elderly without social security retirement benefits.

2. Methodology

An exploratory descriptive study with qualitative interpretation was carried out by applying cognitive anthropology (D'Andrade, 2003) and the cultural domain model (Chevalier, 2006) in Guadalajara, Jalisco, Mexico.

The sample size was based on an assumption for a study of cultural patterns. The assumption suggests that sample size in cultural description studies should not be large due to the fact that average correlation among informants tends to be high (0.5 or more). A minimum size of 17 informants is indicated for rating 95% of the questions correctly (Weller and Romney, 1988). Seventeen people over 60 years old having no Social Security retirement benefits were included to meet the information sufficiency and saturation criteria. They were interviewed while waiting in line to sign up for the above-mentioned government aid program. A description of the participants is shown in Table 1.

The free-listing technique was used during this procedure (Chevalier, 2006) and served to create lists and learn the lexemes of the happiness domain. The technique consisted of asking the informants for a written list of the first five words that popped into their minds about the term happiness and later they were asked to explain their answers. The procedure lasted about five minutes. The results served to learn the cultural meaning of the concept of happiness.

The data were analyzed according to the cultural domain model where the objective is to obtain the terms individuals use to describe some field of knowledge or cultural domain and to try to discover the meanings of said terms and their similarities and differences. It was based on three assumptions: a) some domain terms stand out more, are better known, important or familiar than others, and when people make free listings, they tend to mention them first; b) individuals possessing better knowledge of the domain will list more than those less knowledgeable; and c) the most mentioned terms indicate the elements that stand out most in the topic (Chevalier, 2006). Operationally, the analysis of the free listings consisted of tabulating the words on the 17 lists and processing them with *Visual Anthropac 1.0 Free lists* software. Based on these data, the words were put in order in two tables, one for the most outstanding (frequent) elements and another for pertinent elements (important for the informants).

Words were ranked as central, intermediate or peripheral elements according to how frequently they were mentioned and then the most outstanding elements were arranged in order. The product obtained from rating each element according to its average position in the lists was used to put the pertinent lexemes in order, where 1 was the final range or the highest pertinence (Chevalier, 2006). An analysis of the pertinent elements allowed us to detect new points of view that had not been observed when organized by frequency of mention, especially when some elements were placed at the beginning or end of the lists. The results obtained were interpreted in an attempt to search for the cultural meaning of the concept of happiness based on the definitions, practices, components and attributes mentioned by informants.

The current version of ethical standards of the Human Research Committee of the Declaration of Helsinki was met as well as the Regulations of the General Law on Health for Research Matters in the United Mexican States and the Code of Ethics of the University Center for Health Sciences pertaining to the University of Guadalajara. The informants were aware of the objectives of this study and gave their oral informed consent. They were guaranteed confidentiality and anonymity of information and all questions were answered about the procedure, risks and benefits as well as any other matter associated with the study and with their personal information. They were also told they could drop out of the study at any time.

3. Results

3.1. Cultural Meaning of the Domain of Happiness

The 46 words mentioned by the participants are found in Tables 2 and 3. The main element according to how frequently it was mentioned, was the word *children*. The participants explained: "Happiness is my children, what I love the most. They are company and support, they help with medicine and the doctor. If they need help with their problems, you help them if you can. It's a pleasure to give to them if they are suffering from some deprivation so they can have whatever they need, they can have what they need for their home and expenses". See Table 2.

3.2. Components, Practices and Attributes of the Happiness Domain

The elements health, peace-of-mind, happy and family were the components of the concept of happiness. People explained that happiness includes your health first of all ("I don't want to be sick"), peace of mind ("Living without economic worries and having their children nearby") and being happy ("See the beauty in this world everywhere to be able to keep going"), with their family ("Have a house, with expenses to pay and grandchildren"). They believed that the money

from the government aid would be an important help to get by. Their happiness would increase if they could live in peace and have enough to cover expenses.

The practices of happiness were expressed with the elements *joy* and *love*. Elderly adults expressed joy ("*Because they would no longer have to work with the aid*") as well as love for their children ("*That motivated them to help them and receive help from them*").

The elements money, home, close-knit family, pleasure, life and content were the lexemes attributed to happiness. They said they did not have enough money to maintain a household and wanted a close-knit family ("Wife and children") that would lend them support, even though that was difficult to achieve. They felt pleasure at being alive, wanted wellbeing ("Health, medicine and doctors to be able to help others"). They were happy to have a job ("Because pension amounts are low and because they are happy it helps them get through the day, because sad people have a worse time"). With the government aid ("A reward for having worked") they will have economic stability and the means to buy things they need at home ("Pay the light and water bills and for food").

3.3. Needs and Worries in the Happiness Domain

The elements with peripheral frequency list the needs and worries concerning happiness. The people in this study wanted to have what they need ("Food and clothing"), to achieve their aspirations ("Because thanks to having worked for so many years, they had the possibility of their deprivations being rewarded"). They counted on support from the Virgen Mary and their loved ones. Helping others brought them peace. Laughter was necessary for happiness. Obedience enabled them to talk calmly, coexist with others and be accompanied. They reiterated that they had a home ("With expenses to pay"), a profound faith in God ("You can't do anything without faith, you're not alive; faith in God will never be betrayed") and indifference towards material goods ("Spirituality is preferable because if I am filled with God, it will be easier to get ahead"). They liked a wife that waited on them and a husband who paid for medicine and the electricity, water and phone bills.

One wish that stood out in their worries is that nothing should be lacking at home, or not having enough to buy medicine and being sick. They believed that these problems could be avoided in pensions were more complete. They wanted to live comfortably ("To get by") and least have understanding ("When they don't have money to pay for household expenses, because without money you are denied everything"). They would like to share ("Because they have personally experienced lack of support when someone is sick at home") and to be able to rest ("From the physical effort of so many years at work"). They aspire to go to heaven ("By trying to be a better person"), to have monetary support ("To stay out of predicaments and to help their less fortunate siblings"), because they need it and they want to feel well. Their greatest need is lack of medicine ("Because they can't find employment or help, because they don't receive complete social security benefits"). They want to be with their children ("But are impeded by a lack of money and time as well as distance").

3.4. Relevant Elements of the Happiness Domain

The element *children* were the most relevant lexeme despite being in the 2.78 place on an average in the lists. This is due to the high frequency of mentions. The second most relevant was the lexeme *health* that occupied the 2.71 place in the lists (it was named in the lists ahead of the word *children*) but was mentioned less frequently.

Third place in relevance included elements that were named in first place in the lists (despite their peripheral mentions) such as *laughter*, *heaven*, *home*, *siblings*, *lack of money* and *faith*). They expressed vital needs for happiness (*laughter*, *home* and *faith*) as well spiritual, social and material concerns (*heaven*, *siblings* and *lack of money*).

The terms named in second place on average in the lists and that occupied sixth and eighth place in relevance were *content*, *achieve your aspirations*, *peace*, *count*, *lack of medicine* and *God*. They indicated the greatest attribute of happiness (*content*), emotional and spiritual needs (*achieve your aspirations*, *feel peaceful and believe in God*) and the greatest concerns towards achieving happiness ("Having monetary support and the lack of medicine"). See Table 3.

4. Discussion

These findings dissent from the results of other studies that discovered how to increase the happiness of the elderly at retirement age (Rodríguez, 2006; Alpass *et al.*, 2007; Aguilera and Torres, 2008; González-Quiñones and Restrepo-Chavarriaga, 2010; Requena, 2010; Gleibs *et al.*, 2011; Binder and Broekel, 2012; Chiang *et al.*, 2013; Plys and Bliwise, 2013).

They agree that focusing the source of happiness solely on children increases the risk of vulnerability as mentioned by other authors (Salgado de Snyder and Wong, 2006) or on the desire to perform altruistic acts of solidarity (Bazo, 2000; Rodríguez, 2006; Haski-Leventhal, 2009).

There are similarities with regards to health as reported by international (NIH, 2016) and domestic (INSP, 2016) institutions. The discrepancies with this study lie in the differences found in the gender function (Salgado de Snyder and Wong, 2006) and in the study that reports health as wellbeing (Aguilera *et al.*, 2010). On the other hand, our results agree with the studies of the meaning of wellbeing (Aguilera *et al.*, 2012) and of old age (Meneses *et al.*, 2013) and with the results of the world happiness reports (Helliwell *et al.*, 2012; Helliwell *et al.*, 2013; Helliwell *et al.*, 2015).

5. Conclusions

The objective of describing cultural meanings of the concept of happiness held by the elderly without social security retirement benefits was accomplished. The elderly did not find happiness through their friends, traveling, fun, parties, culture, art, sports, wellbeing, quality of life, personal development, active community participation or leisure. Their only refuge for avoiding despair is their children and their faith in God and The Virgin Mary. The "Elderly adult pension program" offers an opportunity for them to get by, to cover all household expenses, to buy medicine and lend support to siblings in worse shape than they are.

In light of the foregoing, we recommend designing programs and interventions for the children of the elderly living in poverty for the purpose of sensitizing and making them aware of the primary role they play in the lives and happiness of their parents.

This study contributes the cultural character of the word happiness and offers the knowledge that meaning systems grant access to the knowledge, experiences and needs of vulnerable cultural groups. We recommend the theoretical and methodological principles of this study for future research with other cultural groups, with the same concept or different concepts, for its theoretical and practical effectiveness. One of the limitations of this study includes not approaching it from a gender standpoint (that would require a minimum of 17 males and 17 females). Another limitation was not triangulating it with other kinds of cognitive and participative techniques.

References

- Aguilera, M.A., M. Acosta, B.E. Pozos, T.M. Torres and J.J. Pérez, 2012. Significados culturales del concepto de jubilación en adultos mayores de Guadalajara, México. Revista Ciencia y Trabajo, 14(43): 147-154.
- Aguilera, M.A. and T.M. Torres, 2008. Vivencias de jubilación y prejubilación en odontólogos. Revista Salud Pública y Nutrición, 9(1). Aguilera, M.A., T.M. Torres, R.M. Rodríguez and M. Acosta, 2010. Dimensiones culturales del concepto de salud en trabajadores jubilados
- de Guadalajara México. Hacia la Promoción de la Salud, 15(2): 13-27. View at Google Scholar Alpass, F., A. Towers, C. Stephens, E. Fitzgerald, B. Stevenson and J. Davey, 2007. Independence, well-being, and social participation in an aging population. Annals of the New York Academy of Sciences, 1114(1): 241-250. View at Google Scholar | View at Publish
- Bazo, M.T., 2000. La institución social de la jubilación y las personas jubiladas. Revista del Ministerio de Trabajo y Asuntos Sociales, 1: 241-2.55.

Bernard, H.R., 1995. Qualitative data, quantitative analysis. Cultural Anthropology Methods Journal, 8(1): 9-11. View at Google Scholar

- Binder, M. and T. Broekel, 2012. Happiness no matter the cost? An examination on how efficiently individuals reach their happiness levels. Journal of Happiness Studies, 13(4): 621-645. View at Google Scholar | View at Publisher
- Chang, E., K.H. Wilber and M. Silverstein, 2010. The effects of childlessness on the care and psychological well-being of older adults with disabilities. Aging & Mental Health, 14(6): 712-719. View at Google Scholar | View at Publisher
- Chevalier, J.M., 2006. Listado libre Sistemas de Análisis Social. Conceptos y Herramientas para la Acción Colaborativa y la Acción Social.
- Chiang, H., L. Chien, J. Lin, Y. Yeh and T. Lee, 2013. Modeling psychological well-being and family relationships among retired older people in Taiwan. International Journal of Mental Health Nursing, Malden, 22(1): 93-101. View at Google Scholar | View at Publisher
- Consejo Nacional de Evaluación de la Política de Desarrollo Social, 2012. Pobreza en México (CONEVAL, Medición de la Pobreza). Retrieved from http://www.coneval.org.mx/Medicion/MP/Paginas/Pobreza-2012.aspx.

D'Andrade, R., 2003. The development of cognitive anthropology. Cambridge, US: Cambridge University Press.

- Diario Oficial de la Federación, 2013. Plan Nacional de Desarrollo 2013-2018 (DOF Publicación 20 de mayo de 2013). Retrieved from http://www.dof.gob.mx/nota_detalle.php?codigo=5299465&fecha=20/05/2013. García-Ramírez, J.A. and C. Vélez-Álvarez, 2013. América latina frente a los determinantes sociales de la salud: Políticas públicas
- implementadas. Revista de Salud Pública, 15(5): 731-742. View at Google Scholar
- Gerritsen, D.L., N. Steverink, D.M. Frijters, M.E. Ooms and M.W. Ribbe, 2010. Social well-being and its measurement in the nursing home, the SWON-scale. Journal of Clinical Nursing, Malden, 19(9/10): 1243-1251. View at Google Scholar | View at Publisher
- Gleibs, I.H., C. Haslam, J.M. Jones, S.A. Haslam, J. Mcneill and H. Connolly, 2011. No country for old men? The role of a 'gentlemen's club'in promoting social engagement and psychological well-being in residential care. Aging Mental Health, 15(4): 456-466. View at Google Scholar | View at Publisher
- González-Quiñones, J.C. and G. Restrepo-Chavarriaga, 2010. Prevalencia de felicidad en ciclos vitales y relación con redes de apoyo en población colombiana. Revista de Salud Pública, 12(2): 228-238. View at Google Scholar | View at Publisher Haski-Leventhal, D., 2009. Elderly volunteering and well-being: A cross-European comparison based on SHARE data. Voluntas, 20(4): 388-
- 404. View at Google Scholar | View at Publisher
- Helliwell, J.F., R. Layard and J. Sachs, 2012. World happiness report. New York, US: Sustainable Development Solutions Network.
- Helliwell, J.F., R. Layard and J. Sachs, 2013. World happiness report 2013. New York, US: Sustainable Development Solutions Network.
- Helliwell, J.F., R. Layard and J. Sachs, 2015. World happiness report 2015. New York, US: Sustainable Development Solutions Network.
- Hernández, G., 2012. Cuatro aportes desde la antropología para comprender la emigración. Universitas Humanística, 7: 35-56.
- Horbath, J.E. and A. Gracia, 2010. Los desafíos del envejecimiento poblacional para las políticas públicas en México. Revista de Relaciones Internacionales. Estrategia y Seguridad, Bogotá, 5(2): 139-159. View at Google Scholar | View at Publisher
- de febrero de 2017). Retrieved Población, hogares y vivienda (INEGI Publicación 7 INEGI. 2015.from http://www3.inegi.org.mx/sistemas/temas/default.aspx?s=est&c=17484.
- Instituto Nacional de Geografía y Estadística, 2010. Censo de población y vivienda 2010 (INEGI Publicación mayo de 2012). Retrieved from http://www.inegi.org.mx/est/contenidos/proyectos/ccpv/cpv2010/Default.aspx. Instituto Nacional de Salud Pública, 2016. Adultos mayores (INSP publicación 10 de junio de 2015). Retrieved from
- http://www.insp.mx/lineas-de-investigacion/salud-y-grupos-vulnerables/investigacion/adultos-mayores.html.
- Instituto Nacional sobre el Envejecimiento, 2016. Transformación de Descubrimientos en Salud. Enfermedades y Condiciones (NIH Buena salud/Temas). Retrieved from https://www.nja.nih.gov/espanol/temas/enfermedades-v-condicione
- Kubicek, B., C. Korunka, J. Raymo and P. Hoonakker, 2011. Psychological well-being in retirement: The effects of personal and gendered contextual resources. Journal of Occupational Health Psychology, 16(2): 230-246. View at Google Scholar | View at Publisher
- Meneses, D.L.P., F.J.G. Silva, H.S.F. Melo, E. Carvalho, J. Silva, V.L.E.S. Luz and M.L.F. Figueiredo, 2013. A dupla face da velhice: O olhar de idosos sobre o processo de envelhecimento. Enfermagem em Foco, 4(2): 15-18.
- Montes de Oca, V., 2001. El envejecimiento en México: Un análisis sociodemográfico de los apoyos sociales y el bienestar de los adultos mayores. (Tesis doctoral). El Colegio de México, México DF.
- Organización Mundial de la Salud, 2015. La salud mental los adultos v mayores. Retrieved from http://www.who.int/mediacentre/factsheets/fs381/es/
- Plys, E.J. and N.G. Bliwise, 2013. Family involvement and well-being in assisted living. Seniors Housing & Care Journal, Evanston, 21(1): 21-35. View at Google Scholar
- Requena, F., 2010. Welfare systems, support networks and subjective well-being among retired persons. Social Indicators Research, 99(3): 511-529. View at Google Scholar | View at Publisher
- Rodríguez, N., 2006. Actitudes hacia la jubilación. Interdisciplinaria, 24(1): 5-42.
- Salgado de Snyder, V.N. and R. Wong, 2006. Envejecimiento, pobreza y salud en población urbana. México, DF: Instituto Nacional de Salud Pública
- Torres-López, T.M., J.A. Munguía-Cortés and C. Aranda-Beltrán, 2015. Concepciones culturales del concepto bienestar de personas con enfermedades crónicas y profesionales de la salud. Hacia la Promoción de la Salud, 20(1): 96-110. View at Google Scholar | View at Publisher Trajtelová, J., 2013. Cognitive anthropology: Selected issues. Cracovia, Polonia: Towarzystwo Słowaków w Polsce.
- Trudel, G., L. Turgeon and L. Piche, 2010. Marital and sexual and marital aspects of old age. Sexual and Relationship Therapy, 25(3): 316-341.
- Weller, S.C. and K. Romney, 1988. Systematic data collection. Newbury Park, US: Sage.

Age	Gender	Education level	Marital status	Number of children	Diseases they have	Occupation	Years in this occupation
62		None	Married	2	High blood pressure	Merchant	40
63		4 th grade elementary	Married	2	Back problems, sciatica and arthritis	Homemaker	40
65		Elementary school	Single	0	Back and joint problems	Janitor	27
66	_	None	Married	12	Back	Homemaker	50
68		None	Widowed	9	Arthritis and colitis	Homemaker	50
68		Elementary school	Married	8	Diabetes and high blood pressure	Homemaker	50
77		None	Widowed	1	None	Homemaker	60
78		Normal	Widowed	8	Asthma and osteoporosis	Homemaker	50
78		Elementary school	Widowed	3	Osteoporosis and ulcer	Merchant	10
80		Elementary school	Nun	8	Back and eye problems, and kidney failure	Homemaker	75
68	Male	Elementary school	Married	3	Diabetes	Self-employed television repairman	55
73		Elementary school	Married	6	None	Paper bag printer at a factory	33
74		4 th grade	Married	8	None	Merchant	50
78		Elementary school	Married	8	Diabetes	Carpenter	30
82		None	Married	8	Infarcts	Steel mill mechanic	18
84		Elementary school	Widowed	7	Heart	Homemaker	60
85		None	Widowed	2	Eyesight and knees	Proofreader	60

 Table-1. Description of the participants.

Source: Direct.

Table-2. Elements that stand out due to how frequently they are mentioned in the domain of happiness by the elderly with no social security retirement benefits.

Element	Frequency of mention	Meanings	Rating
Children.	52.9	Definition	Central element
Health.	41.2		
Peace-of-mind, Happy.	35.3	Components	
Family.	23.5		
Joy, Love.	17.6	Practices	Intermediate elements
Money, Home, Close-knit family, Pleasure, Living, Wellbeing, Life, Content.	11.8	Attributes	
Accompanied, Home, Family life, God, Spiritually, Wife, Husband, Faith, The Virgin Mary, Obedience, Peace, Laughter, Loved ones, Having the basics, Work.	5.9	Requirements met	
Heaven, Sharing, Understanding, Counting, Feeling well, Being with them, Rest, Lack of money, Lack of medicine, Siblings, Medication, Not sick, No problems, Have everything I need, Live comfortably.	5.9	Expectations of government aid	Peripheral elements

Source: Direct.

Table-3. Relevant elements in the happiness domain of the elderly without Social Security retirement benefits.

Element	Frequency of mention	Ranking	Average position in the lists	Relevance
Children.	52.9	1	2.78	2.78
Health.	41.2	2	2.71	5.42
Laughter, Heaven, Home, Siblings, Lack of money, Faith.	5.9	7	1	7
Нарру.	35.3	3	2.5	7.5
Peace of mind.	35.3	3	3.17	9.51
Content.	11.8	6	2	12
Family.	23.5	4	3.25	13
Achieve your aspirations, Peace, Count, Lack of medicine, God.	5.9	7	2	14
Joy.	17.6	5	3	15
Money.	11.8	6	2.5	15
Close-knit family, Pleasure, Wellbeing, Life.	11.8	6	3	18
Love.	17.6	5	3.67	18.35
Work, The Virgin Mary, No problems, Live comfortably, Being with them, Wife, Husband.	5.9	7	3	21
Home, Living.	11.8	6	4	24
Have the basics, Loved ones, Medications, Not sick, Obedience, Coexistence, Feeling well.	5.9	7	4	28
Have everything I need, Understanding, Sharing, Rest, Accompanied, Spiritually.	5.9	7	5	35

Asian Online Journal Publishing Group is not responsible or answerable for any loss, damage or liability, etc. caused in relation to/arising out of the use of the content. Any queries should be directed to the corresponding author of the article.