

# A Study of Seniors' Overseas Travel Characteristics, Travel Risk Perception and Travel Constraints - The Case Of Taichung

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## ABSTRACT

This research aimed at exploring relationship the travel characteristics, travel risk perception and travel constraints of Taichung senior citizens. Using a convenience sampling, Taichung residents who aged 55 and older and had overseas travel experience were recruited as the study subjects. Of the 550 questionnaires distributed, 515 completed questionnaires were returned. The data were analyzed by descriptive statistics, reliability test, factor analysis, one-way ANOVA, Pearson correlation. With Travel Constraints, Three factors were extracted from factor analyses, three "Health and Family Constraints"、"Tours Constraints" and "Responsibility and financial resources Constraints". The profile of a respondent was female, 55 to 60 years old, retired, senior high school education, married, had children and living together, perceived health status is fine, with a monthly discretionary income of \$10,000-\$30,000; the most important source of income is their own savings pension, in recent years overseas travel 1 to 5 times, 3 to 8 days, 11 to 20 people, group tourism, recommended by the travel industry, enjoy the scenery, the total cost of \$30,001-\$50,000, the result indicated that: 1. Education level, perceived health status, with a monthly discretionary income and the most important source of income for seniors with different travel risk perceptions are significant differences. ? 2. Age, educational level, perceived health status, with a monthly discretionary income and the most important source of income for seniors with different travel constraints are significant differences. 3. Recent overseas travel days, companion, number of people, total cost, sources of information, travel desire in the future and previous destination for seniors with different travel risk perceptions are significant differences. 4. Want to go, but not the destination is Oceania for seniors with different travel constraints are significant differences. 5. There was a significant positive relationship between travel risk perceptions and travel constraints for seniors.

Keywords : travel characteristics、travel risk perception、travel constraints

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## REFERENCES

參考文獻一、中文部分 內政部戶政司網站，九十七年中華民國臺閩地區重要人口指標[線上資料]，來源:  
[http://www.ris.gov.tw/version96/stpeqr\\_01.html](http://www.ris.gov.tw/version96/stpeqr_01.html) [2009, September 26]。內政部統計處統計通報，98年底人口結構分析[線上資料]，來源:  
<http://sowf.moi.gov.tw/stat/week/list.htm> [2010, May 28]。內政部統計處網站，2007年簡易生命表及平均餘命查詢[線上資料]來源:  
<http://www.moi.gov.tw/stat/life.aspx> [2009, September 26]。內政部統計處網站，98年國人零歲平均餘命估測結果[線上資料]，來源:  
[http://www.moi.gov.tw/stat/news\\_content.aspx?sn=3754](http://www.moi.gov.tw/stat/news_content.aspx?sn=3754) [2010, March 5]。交通部觀光局，93年至98年中華民國國民出國目的地人數統計[線上資料]，來源: <http://admin.taiwan.net.tw/?selno&selyear=2009&sikey=4> [2010, June 1]。交通部觀光局，99年4月中華民國國民出國性別及年齡分析[線上資料]，來源: [http://admin.taiwan.net.tw/statistics/month\\_show.asp?selno=51&selyear=2009&selmonth=12&sikey=1](http://admin.taiwan.net.tw/statistics/month_show.asp?selno=51&selyear=2009&selmonth=12&sikey=1) [2010, June 1]。？交通部觀光局行政資訊網，2004年國人旅遊狀況調查[線上資料]，來源: <http://202.39.225.136/statistics/File/200412/93國人中摘.doc> [2010, March 5]。交通部觀光局行政資訊網，2005年國人旅遊狀況調查[線上資料]，來源:  
<http://admin.taiwan.net.tw/statistics/File/200512/94國人中摘.htm> [2010, April 6]。交通部觀光局行政資訊網，2006年國人旅遊狀況調查[線上資料]來源: <http://admin.taiwan.net.tw/statistics/File/200612/95國人中摘.htm> [2010, April 6]。交通部觀光局行政資訊網，2008年國人旅遊狀況調查[線上資料]，來源: <http://admin.taiwan.net.tw/statistics/File/200812/97國人中摘.doc> [2010, March 5]。交通部觀光局行政資訊網，觀光統計月報，2009年7月中華民國國民出國按性別及年齡分析[線上資料]，來源:  
[http://admin.taiwan.net.tw/statistics/month\\_show.asp?selno=51&selyear=2009&selmonth=7&sikey=1](http://admin.taiwan.net.tw/statistics/month_show.asp?selno=51&selyear=2009&selmonth=7&sikey=1) [2010, March 5]。行政院主計處，九十七年中老年狀況調查統計分析 [線上資料]，來源: <http://www.stat.gov.tw/lp.asp?CtNode=5178&CtUnit=1508&BaseDSD=7> [2009, September 26]。行政院主計處網站，96年受僱員工動向調查統計結果綜合分析[線上資料]，來源:  
<http://www.dgbsas.gov.tw/lp.asp?ctNode=3321&CtUnit=951&BaseDSD=7> [2009, September 26]。行政院主計處網站，台灣地區社會發展趨勢調查統計(2000年4-5月 - 休閒生活與時間運用調查)[線上資料]，來源: <http://win.dgbsas.gov.tw/dgbsas03/ca/society/index.html> [2009, September 26]。行政院勞工委員會勞工保險局全球資訊網，2008勞動基準法，來源: <http://www.bli.gov.tw/sub.aspx?a=EKJzGz3Hdf4%3d> [2009, September 26]。萬事達卡國際組織，2006年亞洲老年消費力報告，[線上資料]來源: [www.cepd.gov.tw](http://www.cepd.gov.tw) [2010, June 4]。王致遠(2006)，大陸人士來台觀光套裝行程滿意度之研究，私立南華大學旅遊事業管理研究所未出版之碩士論文。古素瑩(2005)，海外自助旅行行動機、風險與價值之研究，私立南華大學旅遊事業管理研究所未出版之碩士論文。朱慶玲(2006)，觀光滿意度前因後果之研究 - 以大陸來台人士為例，私立世新大學觀光研究所未出版之碩士論文。吳老德(2003)，高齡社會理論與策略，台北:新文京開發。吳武忠，陳振聲(2004)，台北市銀髮族休閒阻礙因素之研究 - 以團體國外旅遊為例，觀光研究學報，10(3)，19-38。林光，凌鳳儀，韓振華(2004)，美國911事件後航空保險問題之危機管理，民航季刊，6(1)，65-94。林佳蓉(2000)，老人的休閒參與對休閒滿意和生活滿意之影響，大專體育，51，156-162。林佳蓉(2002)，台灣地區老人休閒參與和休閒阻礙之研究，國立體育學院論叢，12(2)，59-76。林建言(2006)，公教退休人員之觀光動機、觀光阻礙與未來國外觀光意願之研究 - 以南投縣為例，私立大葉大學休閒事業管理研究所未出版之碩士論文。林燈燦(2001)，旅行業經營管理 - 理論與實務，台北:品度。邱皓政(2008)，研究設計與資料處理，台北:雙葉書廊。邱皓政(2008)，量化研究法，台北:雙葉書廊。倪進誠(2000)，外在作用力形塑下觀光空間的遊客行為之研究 - 以澎湖離島為例，國立台灣大學地理學研究所未出版之博士論文。孫慶文(1998)，海外旅遊安全與安全教育，台灣教育，282(596)，17-21。容繼業(1996)，旅行業理論與實務，台北:揚智。徐美婷(2002)，主題旅遊者心理描述及選擇模式之研究，私立中國文化大學觀光事業研究所未出版之碩士論文。張捷雷(2007)，旅遊安全事件與旅遊目的地行銷，商業研究，31(12)，143-146。張進福，鄭向敏(2001)，旅遊安全研究，華僑大學學報，19(1)，15-22。曹勝雄，王麗娟(2001)，旅遊產品知覺風險與降低風險策略之研究，旅遊管理研究，1(1)，3-26。陳勁甫，吳劍秋(2005)，銀髮族海外旅遊動機與市場區隔之研究。旅遊管理研究，5(1)，1-16。陳振聲(2004)，銀髮族自覺健康狀況與休閒阻礙關係之研究 - 以團體國外旅遊為例，國立台北護理學院旅遊健康研究所未出版之碩士論文。陳婉蘭(1992)，老人休閒之研究，國立中正大學社會福利研究所未出版之碩士論文。陳漢志(2002)，台灣中部地區老年人休閒參與阻礙與休閒需求之調查研究，國立教育學院論叢，12(2)，77-90。陳肇男(2003)，台灣老人休閒生活與生活品質，人口學刊，26，96-136。傅明珠(2004)，銀髮族海外旅遊市場區隔之研究 - 動機/利益追求之觀點研究，私立中國文化大學觀光事業研究所未出版之碩士論文。彭駕驛(2008)，老人心理學，台北:威仕曼文化。曾睿偉(2002)，影響國內團體旅遊選擇屬性之研究 - 以遊覽車旅遊市場為例，私立中國文化大學觀光事業研究所未出版之碩士論文。黃淑華(2004)，網路使用者個人特質、旅遊特性與旅遊網站資訊需求間關係之研究，私立大葉大學休閒事業管理研究所未出版之碩士論文。黃詩弦(2002)，國際觀光飯店企業聲譽、顧客知覺風險、期望服務品質及再購意願之研究，國立雲林科技大學企業管理系未出版之碩士論文。黃榮鵬，蔡憲唐(2002)，銀髮族旅遊消費行為之研究 - 以北高兩市老人活動中心為例，旅遊管理研究，2(1)，79-99。黃曉茜(2007)，老年婦女之休閒參與與休閒體驗之質性研究，私立大葉大學休閒事業管理研究所未出版之碩士論文。楊世瑩(2005)，統計分析實務，台北:旗標出版公司。廖友吟(2003)，泰國全備旅遊產品使用者之旅遊風險、觀光目的地形象認知與旅遊型態、購後行為關係之研究，私立世新大學觀光學系未出

版之碩士論文。廖淑韻(2007),國際青年背包客對台灣旅遊意象、旅遊滿意度與旅遊後行為意向關係之探討,第十屆休閒遊憩觀光學術研討會,台北:世新大學。臧國仁,蔡琰(2003),新聞敘事與時間報導-以老人新聞為例之理論提議,中華傳播年會論文。蔡鳳兒(2006),遊客體驗、旅遊意象、滿意度與忠誠度相關性之研究-以日月潭國家風景區為例,生活科學學報,10,211-241。薛主堅(2002),渡假生活型態於澎湖旅遊市場區隔之研究,國立台北科技大學生產系統工程與管理研究所未出版之碩士論文。謝淑芬(2000),消費者之旅遊知識、經驗對旅遊風險知覺程度影響之研究,觀光研究學報,6(2),67-89。謝淑芬(2001),已婚職業婦女與全職家庭主婦對休閒活動參與與阻礙協商策略之研究,戶外遊憩研究,14(2),63-84。謝淑芬(2006),人格五因素模式與休閒態度、休閒參與的關聯性研究-以技術學院學生之戶外休閒參與為例,景文學報,16(2),147-166。簡大仁(2005),休閒農業牧場遊客旅遊特性之研究-以瑞穗牧場為例,國立東華大學觀光暨遊憩管理研究所未出版之碩士論文。?二、英文部分

Alexandris, K., & Carroll, B. (1997). Demographic difference in the perception of constraints on recreational sport participation:Results from a study in Greece. *Leisure Studies*, 16(12), 107-125.

Baloglu, S., & Shoemaker, S. (2001). Prediction of senior travelers' motorcoach use from demographic, psychological, and psycho graphics characteristics. *Journal of Travel Research*, 40(3), 12-18.

Baltes, M. M., & Carstensen, L. L. (1999). Social-psychological theories and their application to aging: From individual to collective. In V. L. Bengtson & K.W. Schaie (Eds.), *Handbook of theories of aging* (pp. 209-226). New York: Springer.

Bammel, G., & Burrus-Bammel, L. L. (1992). *Leisure and human behavior* (2nd ed.). Dubuque, IA: William C. Brown.

Bauer, R. A. (1960). Consumer behavior as risk taking. In R. S. Hancock (Ed.), *Dynamic marketing for a changing world* (pp. 389-398). Chicago: American Marketing Association.

Baum, T., & Hagen, L. (1999). Responses to seasonality: The experiences of peripheral destinations. *International Journal of Tourism Research*, 1(5), 299-312.

Bettman, J. R. (1973). Perceived risk and its components: A model and empirical test. *Journal of Marketing Research*, 10(2), 184-190.

Blazey, M. A. (1992). Travel and retirement status. *Annals of Tourism Research*, 19(4), 771-783.

Botha, C., Crompton J., & Kim, S. (1999). Developing a revised competitive position for sun/lost city, South Africa. *Journal of Travel Research*, 37(4), 341-352.

Burnett, J. J., & Baker, H. B. (2001). Assessing the travel-related behaviors of the mobility-disabled consumer. *Journal of Travel Research*, 40(4), 4-11.

California Travel News. (2006). California Travel News-News for California travel industry [Online]. Available: <http://www.californiatravelnews.com/>.

[2009, September 26]. Carstensen, L. L. (1993). Long-term marriage: Age, gender and satisfaction. *Psychology and Aging*, 8(2), 301-313.

Conchar, M. P., Zinkhan, G. M., Peters, C. & Olavarrieta, S. (2004). An integrated framework for the conceptualization of consumers' perceived-risk processing. *Academy of Marketing Science*, 32(4), 418-437.

Cox, D. F. (1967). Risk handling in consumer behavior-An intensive study of two cases, In Cox, D. F. (Ed.), *Risk taking and information handling in consumer behavior* (pp. 34-81). Boston: Harvard University Press.

Cox, D. F., & Rich, S. U. (1964). Perceived risk and consumer decision marketing- A case of telephone shopping. *Journal of Marketing Research*, 1(2), 32-39.

Crompton, J. L. (1979). Motivations for pleasure vacation. *Annals of Tourism Research*, 6(4), 408-424.

Dowling, G. R. & Staelin, R. (1994). A model of perceived risk and intended risk-handling activity. *Journal of Consumer Research*, 21(2), 119-133.

Dowling, G. R., (1986). Perceived Risk: The concept and its measurement, *Psychology and Marketing*, 3(3), 193-210.

Edgell, D. (1988). Barriers to international travel. *Tourism Management*, 9(1), 63-66.

Fischhoff, B., Watson, S. R., & Hope, C. (1983). Defining risk. Eugene: Decision Research.

Fleischer, A., & Pizam, A. (2002). Tourism constraints among Israeli seniors. *Annals of Tourism Research*, 29(1), 106-123.

Garretson, J. A., & Clow, K. E. (1999). The influence of coupon face value on service quality expectations, risk perceptions and purchase intentions in the dental industry. *Journal of Services Marketing*, 13(1), 59-72.

George, R. (2003). Tourist 's perceptions of safety and security while visiting cape town. *Tourism Management*, 24(5), 575-585.

Gilbert, D., & Hudson, S. (2000). Tourism demand constraints-A skiing participation. *Annals of Tourism Research*, 27(4), 906-925.

Grewal, D., Gotlieb, J., & Marmorstein, H. (1994). The moderating effect of message framing and source credibility on the price-perceived risk relationship. *Journal of Consumer Research*, 21(1), 145-153.

Guelford, J. P. (1965). *Fundamental Statistics in Psychology and Education* (4th ed). New York: McGraw-Hill.

Havighurst, R. J., & Albrecht, R. (1953). *Older people*. New York: Longman.

Green, Hawes, D. K. (1988). Travel-related lifestyle profiles of older women. *Journal of Travel Research*, 27(2), 22-32.

Heung, V. C. S., & Chu, R. (2000). Important factors affecting Hong Kong consumers' choice of a travel agency for all-inclusive package tours. *Journal of Travel Research*, 39(3), 52-59.

Hinch, T., & Jackson, E. (2000). Leisure constraints research: Its value as a framework for understanding tourism seasonality. *Current Issues in Tourism*, 3(2), 87-106.

Hong, G. S., Kim, S. Y., & Lee, J. (1999). Travel expenditure patterns of elderly households in the U.S. *Tourism Recreation Research*, 24(1), 43-52.

Huang, L., & Tsai, H. T. (2003). The study of senior traveler behavior in Taiwan. *Tourism Management*, 24(5), 561-574.

Hudson, S. (2000). The segmentation of potential tourists: Constraints differences between men and women. *Journal of Travel Research*, 38(4), 363-368.

Hurley, R. F. (1998). Customer service behavior in retail setting: A study of the effect of service provider personality. *Journal of the Academy of Marketing Science*, 26(2), 115-127.

Jacoby, J., & Kaplan, L. B. (1972). The components of perceived risk. In M. Venkatesan (Ed.), *Proceedings of Third Annual Conference* (pp. 382-393). Chicago: Association for Consumer Research.

Javalgi, R. G., Thomas, E. G., & Rao, S. R. (1992). Consumer behavior in the U.S. pleasure travel marketplace: An analysis of senior and non-senior travelers. *Journal of Travel Research*, 31(2), 14-19.

Jonson, H., & Magnusson, J. A. (2001). A new age of old age? Gerotranscendence and the re-enhancement of aging. *Journal of Aging Studies*, 15(4), 317-331.

Lawson, R. (1991). Patterns of tourist expenditure and types of vacation across the family life-cycle. *Journal of Travel Research*, 24(4), 12-18.

Lazer, W. (1985). Inside the mature market. *American Demographics*, 7(2), 23-49.

Lee, S. H., & Tideswell, C. (2005). Understanding attitudes towards leisure travel and constraints faced by senior Koreans. *Journal of Vacation Marketing*, 11(3), 249-263.

Lemon, B. W., Bengtson, V. L., & Peterson, J. A. (1972). An exploration of the activity theory of aging: Activity types and life satisfaction among inmovers to a retirement community. *Journal of Gerontology*, 27(4), 511-523.

Lepp, A., & Gibson, H. (2003). Tourist roles, perceived risk and international tourism. *Annals of Tourism Research*, 30(3), 606-624.

Lynott, R. J., & Lynott, P. P. (1996). Tracing the course of theoretical development in the

sociology of aging. *The Gerontologist*, 36(6), 749-760. Master, B., & Weiermair, K. (1998). Travel decision-making: From the vantage point of perceived risk and information preferences. *Journal of Travel & Tourism Marketing*, 7(4), 107-121. Mathur, A., Sherman, E., & Schiffman, L. (1998). Opportunities for marketing service to new-age elderly. *The Journal of Service Marketing*, 12(4), 265-277. Mayo, E. J., & Jarvis, P. L. (1981). The psychology of leisure travel: Effective marketing and selling of travel services. Boston: CBI Publishing. McGuire, F., & Norman, W. (2005). The role of constraints in successful aging: Inhibiting or enabling? In E. L. Jackson (Ed.), *Constraints to leisure* (pp. 89-101). State College, PA: Venture Publishing. McIntosh, R. W., & Goeldner, C. R. (1990). *Tourism: Principles, practices, philosophies*. New York: John Wiley & Sons.

McKercher, B., & Lew, A. (2003). Distance decay and the impact of effective tourism exclusion zones on international travel flows. *Journal of Travel Research*, 42(2), 159-165. Moscardo, G. (1996). Mindful visitors: Heritage and tourism. *Annals of Tourism Research*, 2(2), 376-397.

Moutinho, L. (1994). Consumer behaviour in tourism. *European Journal of Marketing*, 21(10), 5-23. Mowen, J. C. (1987). *Consumer behavior* (2nd ed.). New York: Macmillan.

Murphy, P. E. (1985). *Outdoor recreation and resource management*. New York: St. Martin Press.

Murray, K. B., & Schlacter, J. L. (1990). The impact of services versus goods on consumers' assessment of perceived risk and variability. *Journal of the Academy of Marketing Science*, 18(1), 51-65.

Neugarten, B., Havighurst, R., & Tobin, S. (1961). The measurement of life satisfaction. *Journal of Gerontology*, 16(2), 134-43.

Nyaupane, G. P., Morais, D. B., & Graefe, A. R. (2004). Nature tourism constraints: A cross-activity comparison. *Annals of Tourism Research*, 31(3), 540-555.

Page, S. J., Brunt, P., Busby, G., & Connell, J. (2001). *Tourism: A modern synthesis*. London: Thomson Learning.

Pennington-Gray, L. A., & Kerstetter, D. L. (2001). What do university-educated women want from their pleasure travel experiences? *Journal of Travel Research*, 40(1), 49-56.

Peterson, M., & Lambert, S. L. (2003). A demographic perspective on U.S. consumers' out-of-town vacationing and commercial lodging usage while on vacation. *Journal of Travel Research*, 42(2), 116-124.

Roehl, W. S., & Fesenmaier, D. R. (1992). Risk perceptions and pleasure travel: An explanatory analysis. *Journal of Travel Research*, 30(4), 17-26.

Sakai, M., Brown, J., & Mak, J. (2000). Population aging and Japanese international travel in the 21st century. *Journal of Travel Research*, 38(1), 212-220.

Schroots, J. J. F. (1996). Theoretical developments in the psychology of aging. *The Gerontologist*, 36(6), 742-748.

Searle, M. S., & Jackson, E. L. (1985). Recreation non-participation and barriers to participation: Considerations for the management of recreation delivery systems. *Journal of Park and Recreation Administration*, 7(2), 233.

Seelig, P. (1986). Muppie market. *Incentive Marketing*, 160(3), 34-36.

Shoemaker, S. (1989). Segmentation of the senior pleasure travel market. *Journal of Travel Research*, 27(3), 14-21.

Shoemaker, S. (2000). Segmenting the mature market: 10 years later. *Journal of Travel Research*, 39(1), 11-26.

Smith, R. (1987). Leisure of disabled tourists: Barriers to participation. *Annals of Tourism Research*, 14(3), 376-389.

Sonmez, F. S., & Graefe, A. R. (1998). Determining future travel behavior from past travel experience and perceptions of risk and safety. *Journal of Travel Research*, 37(2), 171-177.

Sonmez, S. F., Apostolopoulos, Y., & Tarlow, P. (1999). *Tourism in Crisis: Managing the effects of terrorism*. *Journal of Travel Research*, 38(1), 13-18.

Swarbrooke, J., & Horner, S. (1999). *Consumer behavior in tourism*. Boston: Butterworth Heinemann.

Thapa, B. (2003). Tourism in Nepal: Shangri-La's troubled times. *Journal of Travel & Tourism Marketing*, 15(2-3), 117-138.

Tornstam, L. (1992). The quo vadis of gerontology: On the scientific paradigm in gerontology. *The Gerontologist*, 32(3), 318-325.

Waitt, G. (1997). Structural and sociodemographic constraints. *Annals of Tourism Research*, 24(3), 745-748.

Whitford, M. (1998). *Market in Motion*. Hotel and Motel Management, 213(7), 41-43.

World Tourism Organization. (2006). *Tourism highlights 2005 Edition* [Online]. Available: <http://www.world-tourism.org>.

Zeithaml, V. A. (1981). How consumer evaluation processes differ between goods and services. In J. A. Donnelly & W. R. George (Eds.), *Marketing of service* (pp. 186-190). Chicago: American Marketing Association.

Zikmund, W. G., & Scott, J. E. (1973). A multivariate analysis of perceived risk: Self-confidence and information source. *Advances in Consumer Research*, 1(4), 406-416.