A DESCRIPTIVE STUDY ON BRAIN DRAIN OF CHINESE EMPLOYEES AND PROFESSIONALS FROM CHINA, EMPLOYED IN OTHER COUNTRIES

YANG BO

UNIVERSITY UTARA MALAYSIA 2012

A DESCRIPTIVE STUDY ON BRAIN DRAIN CHINESE EMPLOYEES AND PROFESSIONALS FROM CHINA, EMPLOYED IN OTHER COUNTRIES

YANG BO

OTHMAN YEOP ABDULLAH GRADUATE SCHOOL OF BUSINESS

JUNE 2012

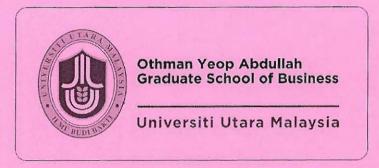
A DESCRIPTIVE STUDY ON BRAIN DRAIN CHINESE EMPLOYEES AND PROFESSIONALS FROM CHINA, EMPLOYED IN OTHER COUNTRIES

A Project Paper Submitted to Graduate School of Business in Partial Fulfillment of the Requirements for the Degree of Human Resource Management

University Utara Malaysia

BY YANG BO 808916

Copyright @ YANG BO, 2012. All Rights Reserved



PERAKUAN KERJA KERTAS PROJEK

(Certification of Project Paper)

Saya, mengaku bertandatangan, memperakukan bahawa (I, the undersigned, certified that)
YANG BO (808916)

Calon untuk ljazah Sarjana
(Candidate for the degree of) MASTER OF HUMAN RESOURCE MANAGEMENT

telah mengemukakan kertas projek yang bertajuk (has presented his/her project paper of the following title)

A DESCRIPTIVE STUDY ON BRAIN DRAIN OF CHINESE EMPLOYEES AND PROFESSIONALS FROM CHINA, EMPLOYED IN OTHER COUNTRIES

Seperti yang tercatat di muka surat tajuk dan kulit kertas projek (as it appears on the title page and front cover of the project paper)

Bahawa kertas projek tersebut boleh diterima dari segi bentuk serta kandungan dan meliputi bidang ilmu dengan memuaskan.

(that the project paper acceptable in the form and content and that a satisfactory knowledge of the field is covered by the project paper).

Nama Penyelia (Name of Supervisor) ASSOC. PROF. DR V. VIMALA SANJEEVKUMAR

Tandatangan

(Signature)

DR. VIMALA SANJEEV KUMAR
Associate Professor
UUM College of Business
Universiti Utara Malaysia

Tarikh : <u>05 JUNE 2012</u>

(Date)

PERMISSION TO USE

In presenting this project paper in fulfillment of the requirements for the Post Graduate degree from the University Utara Malaysia, I agree that the University Library may take it freely available for inspection. I further agree that the permission for coping of this project paper in any manner, in a whole or in part, for scholarly purposes may be granted by my supervisor or, in their absence, by the Dean Research and Innovation of the College of Business where I did project paper. It is understood that any copy or publication or use of this project paper or parts it for financial gain shall not be allowed without my written permission. It is also understood that due recognition should be addressed to

Dean

Othman Yeop Abdullah

Graduate School of Business

UUM COB

University Utara Malaysia

06010 UUM Sintok

Kedah Darul Aman

Abstract

The main objective of this study is to examine the factors to influence "brain drain" in China. The three factors affect Chinese to finally decide to stay or immigrate to foreign countries. Dates were gathered from questionnaire, the respondents are all Chinese, but they are working in Malaysia. Correlation and chi square were used to examined the relationship between The result of this study shows that family bond has relationship with immigration, but it is not a strong relationship; job prospective and immigration have significant relationship; opening – free social atmosphere and immigration have a obvious relationship. The findings were discussed and recommendations in future research were also addressed.

Acknowledgement

I want to appreciate to my supervisor through this chance. Assoc. Pro. Dr. Vimala Sanjeevkumar for her expert advice, guidance and support the whole process of this research.

I would like to thank the support form respondents who have contributed significantly by participating in the study and answering questionnaires. If without their help and support, I can not receive any result, and I would not complete this project paper.

In addition, I also need to thank University Utara Malaysia for giving me this great opportunity to achieve my educational goals throughout my entire Master of Human Resource Management study duration in UUM campus.

Lastly, I present my deepest thank to my family for their constant support, patient and understanding in my whole life, and manager's continuous encouragement and education during my research. Your contributions are very much appreciated.

Table of Content

Chapter 1: Introduction

1.1 Background	1
1.2 Problem statement	5
1.3 Research Question	7
1.4 Research Objective	8
1.5 Significance of the Study	9
1.6 Organization of the Chapter	11
1.7 Conclusion	12
Chapter 2: Literature Review	
2.1 Introduction	13
2.2 Professions and their Future	13
2.3 Finally Choose to Stay or Immigrate to other countries	14
2.4 Brain Drain	16
2.5 Political, Economic and Academic - Culture Factors	17
2.5.1 Political Factors	17
2.5.2 Economic Factors	18
2.5.3 Academic – Culture Factors	19
2.6 Other Factors	20
2.6.1 Value	20

2.6.2 Internal and External	20
2.7 Brain Drain in the World	21
2.8 Brain Drain Phenomenon can Occur in Advanced Countries	23
2.9 Conclusion	24
Chapter 3: Research Methodology	
3.1 Introduction	25
3.2 Research Design	25
3.2.1 Descriptive Research	26
3.2.2 Sampling	26
3.3 Research Hypothesis	27
3.4 Research Method	33
3.5 Data Source	33
3.5.1 The Function of Data	33
3.5.2 Specific and Figures	33
3.6 Data Gathering	34
3.7 Questionnaire Design	35
3.8 Data Analysis Techniques	38

3.9 Conclusion

39

Chapter 4: Findings

4.1 Introduction	40
4.2 Over of Data Collection	40
4.3 Profile of Respondents	. 41
4.4 Data Analysis	41
4.4.1 People's opinion about Immigration	43
4.4.2 The Factors Influence People's choice	47
4.4.3 Correlation Analysis	49
4.4.4 Conclusion of the Data Analysis	51
4.5 Conclusion	53
Chapter 5: Discussion and Conclusion	
5.1 Introduction	54
5.2 Overview of this Study	54
5.3 Discussion	55
5.3.1 Family Bond	55
5.3.2 Job Prospects	55
5.3.3 Free - Opening Social Atmosphere	56
5.4 Limitation of study	57
5.4.1 The Limitation of the Data	57
5.4.2 Method Performed	57
5.4.3 Time and Area Constraints	58

5.4.4 Experience	58
5.5 Recommendation for Future Research	59
5.6 Conclusion	60
Reference	61

APPENDICES

Appendix 1: Sample of Questionnaire

Appendix 2: Analysis output

List of Tables

Table 3.1	Questionnaire Information
Table 3.2	Layout the Profile of the Questionnaire
Table 4.1	Respondent's Demographic Characteristic
Table 4.2	Future Immigration
Table 4.3	The Possibility of Immigrant Abroad
Table 4.4	Immigrated Countries
Table 4.5	Information about Immigrant Countries
Table 4.6	Immigration Reasons
Table 4.7	Biggest Factor Influence Rich Chinese
Table 4.8	Foreign Countries' Advantages Attract Wealth Chinese
Table 4.9	Three Main Factors
Table 4.10	Finally Choose to Stay or Immigrate to Foreign Countries
Table 4.11	Correlations between Variables
Table 4.12	Chi Square Test
Table 4.13	Another Test to Indicate Finally Choose staying or immigration

List of Figures

Figure 3.1 Research Framework

Chapter1

Introduction

1.1 Background

In modern society, it is well known that the talent in the economic development in a country, and the strengthening of comprehensive national strengthen plays a vital role. Professionals are a growing group in China, and they increasingly make their presence felt in government and civil society. Actually, people have been awareness of the importance of talent in the early ages, at that ages, the international talent flow between countries was also very frequent, at those times, the talent can move from the sovereign states to the colonial states, or from European countries to African, Asian and American countries, and from rich lands to poor lands. However, with economical growth, to the middle of the 20century, this trend has been changed into a new situation. It can use three kinds of circumstance to generalize:

1). From developed countries to advanced countries. After the World War II, the talent flow among developed countries is also a significant phenomenon. Lots of technical, medicinal experts and so on from Europe travelled to the United States and stayed there. From 1980s, the global economy and the continuous development of international exchanges promote international mobility of talent. This flow of talent has become one important part in world's economic, cultural, and political communication.

The contents of the thesis is for internal user only

Reference

Affiliations (2005). Brain Drain from Developing: How Can Brain Drain be Converted into Wisdow Gain? Vol. 98. No. 11. 487 – 491

Alan Valdez (2003). What is the Meaning of the Descriptive Method in Research.

Alexander Ulrich (2010) How Britain Can Attract and retain the World's Best Workers.

Alex Nunn (2005). The 'Brain Drain' Academic and Skilled Migration to the UK and its Impacts on Africa.

Alexis Silver (2006). Families Across Borders: The Effects of Migration on Family Members Remaining at Home. University of North Carolina at Chapel Hill. January 18, 2006.

Anais Faure Atger (2009). Education and Political Participation of Migrants and Ethnic Minorities in the EU.

Anup Shah (2006). Brain Drain of Workers from Poor to Rich Countries.

Anthony H. Richmond,. & Ravi P. Verma (1978). The Economic Adaptation of Immigrant: A New Theoretical Perspective. International Migration Review > Vol. 12, No. 1, Spring, 1978

Antoine Bilodeau (2006). Electoral Partcipation among Immigrants in Ethnic Enclaves: some Evidence from Australia. Department of Political Science Concordia

University.

Arpana G. Inman, Erin E. Howard, & Roblin L & Jessica A. Walker Cultural Transmission: Influence of Contextual Factors in Asian Indian Immigrant Parent's Experiences. Journal of Counseling Psychology 2007, Volume. 54 No 1, 93 – 100

Ashenafi Gedamu(2002). Cause and Consequence of Brain Drain – How Long Should Africa Tolerate This.

Bankston,. & Danielle Antoinette Hidalgo (2004). Immigration in U. S History.

Barker (2003). Brain Drain is a Nation's or Institution's loss.

Binne Kristal – Andersson (2000). Psychology of the Refugee the Immigrant and their Children. Development of a Conceptual Framework and Application to Psychotherapetutic and Related Support Work. Department of Psychology University of Lund Sweden 2000.

Brainstorming meeting report (2010): Immigration and Political Trust.

Celia W. Dugger (2005). 'Brain Drain' is Damaging World's poorest Countries, Study Show. October 26, 2005.

Cervantas & Guellec (2002). Defined Brain Drain.

Chen Lie (1996). Ren Ming Daily

Ching - Man Lam,. & Lam C. M(2003) . Covert Partental Control: Parent -

Adolescent Interaction and Adolescent Development in a Chinese Context.

Chrysails L. Wright (2010). Parental Absence and Academic Achievement in Immigrant Students. 11-8 – 2010.

Craig. A. M,. & Charles, C. M (2008). Introduction to Education Research. 6th Edition.

Boston: Pearson A & B, 2008.

Daniel Girswold (2002). Immigrants have Enriched American Culture and Enhance our Influence in the World.

DA Kendel (1992). Influence of Immigration and Licensing Bodies on Academic Medicine. Vol. 15, Issue 3, Pages: 285 – 287.

Dhananjayan Sriskandarajah (2005). Reassessing the Impact of Brain Drain on Developing Countries.

Doerschler, Peter (2006). Social Science Quarterly. Vol. 87, PP, 1100 – 1116(7)

Donald Boudreaux(1997) The Benefit of Immigration Opening America's Borders Would Increase our Prosperity. December 1997 Vol. 47. Issue 12.

Emily Ferri(2011). The Effect of Social – Political and Economic Factors in the Creation of Caribbean Creoles.

Gebre, Daniel Z., Ed, D (2008). Perception of African Immigrant Students Regarding the Factors Leading to Persistence in ESL Classes in a Community College "Education is my Mother and Father". Temple University, 2008, 314 pages; 3300351.

George J. Borjas (1995) The Economic Benefit from Immigration Journal of Economic Prospective – Volume 9, Number 2 – Spring 1995 – Pages 3 – 23.

France (1997). European Times

Gils. Epstein,. & Ira N. Gang (2010). Migration and Culture.

Global Times (2012,02,07), Hispanic Immigration Attract more Chinese.

Guest Blogger, & Lori Chesser (2011). The Canuage of Immigration Reform: Saying what people want to her.

Heinde Hass (2007). The Impact of International Migration on Social and Economic Development in Moroccan Sending Regions: A review of the Empirical Literature.

Helen V. Milner Dustin Tirley (2005). The Economic and Political Influence on Different Dimension of the United States Immigration Policy.

http://wiki.answers.com/Q/What are push factors that influence immigration.

http://www. attachmentacrosscultures.org/impact/indexl.html. Impact of Migration and Resettlement on Attachment Beliefs, Values and Practices.

http://www.invest.opedia.Com/terms/s/sampling.asp.

http://en.wikipedia.org/wiki/Sampling (statistics)

http://www.uky.edu./-drlane/capstone/trmdef.htm.

Ivana Tddic (2005). Career Development of Graduates in Economic and Business Administration in Croatia.

JA Jackson (2010). Professions and Professionalization: Vol. 3, Sociological Studies, Cambridge: Cambridge University Press, 2010, PP23 – 24.

Jessia Karpilo (2010). Brain Drain – The Loss of the High Educated to more Developed Countries. Geography Internet, February 26, 2010.

Ji Nan University (2010).

Joanna Kwast – Welfel,. & Pawel Boski,. & Martin Rovers (2006). Intergenerational Value Similarity in Polish Immigrant Families in Canada in Comparison to Intergenerational Value Similarity in Polish and Canadian Nom – Immigrant Families.

John Casey(1999). Non – Government Organizations as Policy Actors: the Case of Immigration Policies in Spain.

Johoson (1968). Brain Drain Simply Reflects the Operation of Human Capital on the International during the 1960s.

Johson(2000). Defined Brain Drain

Karina Orozalieva (2010). Impact of Globalization on Social – Economic and Political Development of the Central Asian Countries. University of South Flordia

Kar-yiu, W., & Chong, K. Y. (1999). Education, Economic Growth, and Brain Drain. *Journal of Economic Dynamics and Control*, 23: 699–725.

K. G. Willisa(1972). The Influence of Spatial Structure and Social – Economic on
 Migration Rates. A Case Study: Tyneside 1961 – 1966. Vol. 6, Issue 1972

Koser, K, & Salt (1997). The Geography of high skilled international migration – research review. International Journal of Population Geography, 3. 285 – 303

Kristen Mccabe,. & Doris Meissner (2010). Immigration and the United States: Recession Affects Flows, Prospects for Reform.

Larry Neal,. & Paul Uselding (1972). Immigration, a Neglected Source of American Economic Growth: 1970 – 1912. Oxford Economic Papers, New serious, Vol. 24, No, 1, March 1972

Lan Hengmin(2011). Economic Newspaper

Lianos, T. P., Asterious, D., & Agiomirgianakis, G. M. (2004). Foreign university graduates in the Greek labour market. Employment, salaries and over education. International Journal of Finance & Economic, 9: 151 – 154.

Lloyd A. Treinish (2012). A Function – Based Data Model for Visualization. http://www.research.ibm.com/people/1/lloydt/.dm/function/dm-fm.htm.

Mark Kleinman (2003). The Economic Impact of Labour Migration in Sarah Spender, The Political of Migration: Managing Opportunity, Conflict and Change, London, Institute for Public Research.

Mathieu Duchatel,. & Bates Grill (2012). Overseas Citizen Protection: A Growing

Challenge for China.

Matthew Hennessy (2007). Who is to Blame for Brain Drain?

Michael Borchert (2002). Career Choice Factors of High School Students.

Miguel Angel Ruiz (2008). Immigration and its Influence over the Life Cycle of Families with Adolescents. Biscayne College, St. Thomas University Miani Gardens, Florida.

Mossholder, Setton,. & Henagan (2005). A Relational Perspective on Turnover: Examining Structural, Autodial, and Benavioral Predictors. 103 – 469 – 308 (Last Edited on 2012/02/02)

Nigel Goosea (1982). The Dutch'in Colchester: The Economic Influence of an Immigrant Community in the sixteenth and seventeenth Centuries. Vol. 1, Issue 3, 1982

Nil Demet Gungor(2006). Brain Drain from Turkey an Investigation of Students' Return Intentions.

Nomazulu Sibada (2008). The Impact of Immigration and the Labor Market: Evidence from South Africa.

Ole Hallvard Dyrbekk (2011). Contextual Factors and the Salience of the Immigration Issue. University of Bergen Department of Comparative Politics.

Osland, J. S., & Bird, A. (2000). Beyond sophisticated stereotyping: Cultural

sensemaking in context. Academy of Management Executive, 14: 65–79.

Osvaldo Muniz, Wei Li, Yvonne Schleicher (2003). Why do people move to work in another place or country.

Peter Kilchenman (2005). The Impact of Education and Migration Polices on the South African Brain Drain

Philiber, Schwab,. & Samsloss (1980). Advising on Research Methods: A Consultant's Companion.

Rachel M. Friedberg,. & Jennifer Hunt (1995). The Impact of Immigrants on Host Country Wages, Employment and Growth. Journal of Economic Perspectives – Vol. 9, No. 2 – Spring 1995 – Pages 23 – 44.

Ren Guixiang (2011). The Comparison between Contemporary and Modern times in Immigration

Richardson, J., & Mallon, M. (2005). Career interrupted? The case of the self-directed expatriate. *Journal of World Business*, 40: 409–420.

Robert Rowthorn (2004). The Economic Impact of Immigration. Economics Faculty, University of Cambridge.

Salzgerg, & Joy lin (1998). Browsing Language and Literature Education (LLED).

Scott Bittle,. & Jonathen Rochkind,. & Amber,. Paul Gasberra (2010). A Place to Call Home: How about Life in America.

Shalkovskyi Volodymyr (2002). An Analysis of the Brain Drain Phenomenon in the Field of Development of Chemical and Biological Weapons in Russia during the 1990s.

Shaolin Wang (2010). Economic Influence on and Impacts of the Migration of Health Professions.

Since emigrant usually take with them the fraction of value of their training sponsored by the government or other organizations (2009).

Stahl, G. K., Miller, E. L., & Tung, R. L. (2002). Towards the boundary less career: closer look at the expatriate career concept and the perceived implications of an international assignment. *Journal of World Business*, 37: 216–227.

Stehanie Valencia (2001). People are Talking and People want Immigration Reform.

Steven A. Camarota (1998). The Labor Market Impact of Immigration: A Review of Recent Studies.

Sunday Daily (2011). Brain Drain - More than a Human Resource Issue. May 2 2011.

Susan Elliott Alisan Gray(2000). Family Structure: A Report for the New Zealand Immigration Service.

The Immigration Advantage: How Multiculturalism Helps Canada Compete (2005).

The Impact of Immigration on the Cabour Market: Evidence from South Africa (2008).

Tsuda, T. (1999). The Motivation to Migrate: The Ethnic and Socio-Cultural Constitution of the Japanese-Brazilian Return-Migration System. *Economic Development and Cultural Change*, 48: 1–31.

Vedran Horvat (2004). Brain Drain. Threat to Successful Transition in South East Europe. South Europe Politics June 2004. Volume. V, No. 1 PP. 76 – 93

Wei Wei (2011). The Foreign Ministry.

William S. Harvey (2010). Immigration and Emigration Decisions among Highly Skilled British Expatriates in Vancouver.

Wikipedia, the free encyclopedia (2012). http:// en.wikipedia.org - Brain drain - Wikipedia, the free encyclopedia.

Wikipedia, SPSS (2012). http://en.wikipedia.org/wiki/spss.

Wu Xiaobo (2011). Why Chinese immigrate to abroad? Chinese Economic Internet.

Yeh Ling – ling (2004). Mexican Immigration and its Political Impact on the Political Future of the United States. Issue of the Journal of the Social

Zhou Jianying (2005). http://ww.qikan120.com/qydtInfo.asp?Articleid = 113595