

The Relationship between HRM Strategies and Intention to Stay

J. W. Liew, R. H. Abdull Rahman*, S. Abdul Patah and A. A. Abdul Rahman

Department of Human Resource Development, Faculty of Management Universiti Teknologi Malaysia, 81310 Skudai Johor, Malaysia

*husna@management.utm.my

Abstract – Retaining employee can be considered as a major challenge for many organizations. This is because employees are the most important assets for an organization to stay competitive advantage. Construction industry plays a significant role in economic development of the country. It is thus important for the industry to retain its employees as turnover would be costly. This paper investigates the relationship between Human Resource Management (HRM) strategies i.e. recruitment and selection, compensation, training and development, supervisor support and work-life balance, and employees' intention to stay working in the company. Questionnaire was distributed to 52 employees in a construction company. The correlation analysis revealed a positive, moderate and significant relationship between HRM strategies and employees' intention to stay. Results of multiple regression showed that work-life balance dimension is a strong predictor whilst training and development dimension is the least significant predictor for employees' intention to stay. Copyright © 2016 Penerbit Akademia Baru - All rights reserved.

Keywords: HRM practices, intention to stay, employee retention

1.0 INTRODUCTION

One of the challenges faced by today's organization is the retention of employees. Employee turnover is a costly problem for most organizations [1]. The focus of this study is on the retention of employees within a construction firm. Construction industry has been reported to experience high employee turnover [2,3]. According to CIDB [4], the construction sector contributes 3.5% of the country's GDP. Although its contribution is not as significant as other sectors for instance manufacturing and service sectors, the growth is more significant compared to other sectors – 18% growth. This is due to various Economic Transformation Programmes (ETP) initiated by the government since 2010. Hence employee retention is important for this sector as the leaving of employees will have a significant impact on higher cost and lower productivity [5]. Moreover, Walker [6] indicated that organization may lose private and confidential information when the employees leave a company. Thus it is critical for organizations to implement policies that could influence employee retention.

Past studies have shown evidence that certain Human Resource Management (HRM) factors can cause employees dissatisfaction which thereafter influence their intention to leave the company. According to Brabham [7], employees leave the company when there is insufficient recognition, inadequate career advancement, low wages, unreliable leadership and dysfunctional working environment. In a study by Janet [8], HR factors that can contribute to employee retention are challenging job opportunities, person-organizational fit, provision of training and career development, remuneration, reward and recognition. Uma [9] has identified



apart from career development, rewards, and working environment, employee's intention to stay working is also influenced by supervisor support and work-life policies. Sorasak, Jirasek & Nutthawut [10] on the other hand emphasised on only two HRM factors that were regarded as important for employee retention i.e. compensation and reward, and training and development.

These findings highlight variations of result linking HRM and intention to stay. Moreover, there are limited findings on recruitment and selection dimension and its link with employee retention. According to Meyer & Allen [11], realistic job previews to potential employees can build an impression of reliable and trustworthiness. Furthermore, there has not been much research examining these variables in the perspective of a construction firm. Hence the purpose of this study is firstly to determine the level of HRM strategies and intention to stay. The second objective investigates the relationship between HRM strategies (recruitment and selection, compensation, training and development, supervisor support and work-life balance) and employees' intention to stay. The final objective is to determine the most dominant HRM strategy that can influence employees' intention to stay working in the company.

2.0 LITERATURE REVIEW

2.1 Recruitment and Selection

According to De Cieri & Kramar [12], recruitment is a process whereby company try to look for the best candidate for the position and also to attract a pool of potential workers. Selection on the other hand is the process to determine the suitability of the candidates based on their knowledge, skills, abilities and other traits required for the position. The overall purpose of this function is to obtain employees who meet the basic requirement of the company [13]. This element is considered important for HRM (Singh, 1992) however companies tend to overlook this process [14]. Speed hiring usually will result in hiring the wrong people for the job. As a result of the error in recruitment, the likelihood of employee turnover will increase [15]. This is also supported by Huselid [16], Cameron et al [17] and Appaw-Agbola et al [18] who indicated that proper recruitment and selection can reduce employee turnover.

2.2 Compensation

Compensation refers to monetary returns that employees receive from the company [19]. According to Mondy & Noe [20] attractive compensation could influence employees' intention to continue working in a company, as well as increasing productivity and work performance [16]. Hence according to Williams et al [21], employees will be more likely to stay committed in a company if they are satisfied with the compensation system. According to Chiu, Luk & Tang [22], compensation system is one of the motivation tool to promote workers' productivity via enhanced job performance, reduced intention to quit and improved career satisfaction.

2.3 Training and Development

The contribution of the provision of training and development towards employee retention has been proven by various past studies. For instance, MacDuffle [23], Jerries [24], Samuel & Chipunza [25], and Pare & Trembley [26]. According to Samuel & Chipunza [25], providing training for employees is a sign of commitment of the management to establish a long-lasting relationship with the staffs, which consequently can decrease turnover and increase employees' decision to stay working in the organization. They also mentioned that training can be one of



the essential methods to help every employee to receive new knowledge and skills needed to retain the performance level in the rapidly changing work environment. They argued that training can be exclusively used to enhance the quality of existing employees in order to decrease intention to leave and generate high commitment. Individual employee 's capability can also be strengthened and upgraded with training and development programs [26].

2.4 Supervisor Support

According to Eisenberger et al. [27], supervisor support is the worker's perceptions towards their leaders i.e. how the leader appreciates their dedication and concern about the well-being of the employees. According to Firth et al. [28], emotional support from leaders can intermediate the influence of stressors on reactions of stress, satisfaction of job, organizational commitment and intention to leave. In another aspect of supervisor support, employees need sincere supervisor who can understand them, know them and get a fair treatment from supervisors. Bad treatment from supervisors will cause conflicts in worker 's role for work, life and company [29]. In other words, supervisor support has the capacity to influence employees' intention to stay [9,30,31].

2.5 Work-life Balance

Work-life balance is a condition where an individual deal with the actual or potential conflict between different requirements [32]. Therefore, work-life balance is about the equilibrium between career and personal life. According to Barnet & Hall [33]; Hytter [34]; Sanjeevkumar [30]; and Allen [35] work-life balance can contribute to high retention. It is thus important for organization to offer flexibility to the employees so that they can handle both work and life commitments [36].

3.0 RESEARCH METHODOLOGY

This study adopted a quantitative research design whereby data was collected using a set of questionnaire. The questionnaire consists of 39 items divided by three sections. Section A collects data on respondents' demography i.e. gender, age, race, marital status and education level. Section B measures employees' perception towards five dimensions of HRM strategies (recruitment and selection, compensation, training and development, supervisor support, and work-life balance) whilst section C which consists of five items measures employees' perception of intention to stay.

Both sections B and C were assessed on a five-point Likert scale ranging from 1=strongly disagree to 5=strongly agree. The items for section B were derived from past studies by Luthans [37], Kutilek and Earnest [38], and Kopelman et al [39] whilst the item for section C was adopted from Luthans [37]. Pilot test was conducted prior to the study to test for instrument's reliability. The test revealed an acceptable Cronbach's alpha values – above 0.7 for all variables under study. A sample of employees in a construction firm in Kuala Lumpur was recruited for data collection. 52 questionnaires were distributed whereby the response rate is 100%.

4.0 RESULTS AND DISCUSSION

Overall, majority of the respondents were female (67%), aged between 20-35 years old (81%), of Chinese ethnicity (50%), and have tertiary education (92%). Most of the respondents were unmarried (52%), have been working in the company for less than 3 years (50%), and received



between RM2001-RM4000 monthly salaries (60%).

4.1 The Level of Implementation of HRM Strategies

Table 1 shows the descriptive analysis for the level of implementation of HRM practices in the company. The result indicates that HRM strategies are moderately implemented in the company. Among all, the respondents perceived that the company provides supervisor support (high level). This finding suggests that employees received support from their supervisors. In this study supervisor support includes fair treatment, respect, asking for employees' inputs, respond to employees' questions and effective work delegation. However, the provision of training and development received the lowest score (moderate level). This implies that the employees are not getting adequate training which are important for their career growth. According to Samuel & Chipunza [25] and Pare & Trembley [26], training is important to upgrade employees' knowledge and skills in order to retain the performance level.

Dimensions Mean Score Standard Deviation Recruitment and selection 3.60 0.453 3.54 0.545 Compensation Training and development 3.14 0.681 Supervisor support 3.69 0.633 Work-life balance 3.36 0.525 Average mean score 3.47 0.567

Table 1: Level of HRM strategies implementation

4.2 The Level of Intention to Stay

Table 2 shows the level of intention to stay among the respondents. The result indicates that respondents perceive moderate level of intention to stay working in the company. This finding suggests that employees are likely to continue working in the company. It is thus important for organization to implement strategies that could influence employees' intention to continue working in the company particularly since the construction industry has been reported to experience high employee turnover [2,3].

Statement	Mean Score	Standard Deviation
For me this is the best of all possible organizations for	3.37	0.817
which to work		
I feel like staying with this company	3.65	0.683
I do not have any intention to resign from this	3.38	0.745
organization within a shorter time		
Whenever I get a job in another company definitely I	3.15	0.849
leave		
I am searching for a better job in a better organization	2.77	0.899
at the moment		
Average mean score	3.26	0.799

Table 2: Level of intention to stay

4.3 The Relationship between HRM Strategies and Intention to Stay

Table 3 shows the result of correlation analysis between HRM strategies and employees' intention to stay. The result indicates a significant and positive relationship between HRM



strategies and intention to stay. The strength of the relationship is moderate. This finding suggests that employees' intention to continue working in a company can be influenced by HRM strategies.

Table 3: Correlation analysis between HRM strategies and intention to stay

Pearson Correlation	Intention to Stay	
HRM Strategies	0.512**	
~		

^{**} Correlation is significant at the 0.01 level (2-tailed)

This finding is supported by Firth et al [28] who indicated that employees are more likely to continue working in the company if they perceived that the company values their contribution to the company. On the other hand, negative treatment from the organization can lead to dissatisfaction [29] which thereafter influence employee turnover. According to Kranti & Astha [32], good implementation of HRM practices could influence employee retention. Similar finding is also reported by Ghazali et al [40] and Sanjeevkumar [30]. Both studies have found significant and positive correlation between HRM practices and employees' intention to stay working. The positive correlation between HRM practices and intention to stay could be understood with the explanation by Allen, Shore & Griffeth [41]. They stated that high-involvement of HRM practices at the workplace can enhance employee 's intention to stay. In simple words, it means the higher the HRM practices, the higher the intention to stay among the employees.

4.4 The Most Dominant HRM Strategies Influencing Intention to Stay

Table 4 shows the result of multiple regression analysis which measures the most dominant HRM strategies that influence employees' intention to stay. The result indicates that 39% of the respondents' intention to stay can be predicted by HRM strategies i.e. recruitment and selection, compensation, training and development, supervisor support and work-life balance. This suggests that the employees' intention to stay is also influenced by other factors.

Table 4: Regression analysis

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	0.628a	0.394	0.328	0.48992

a. Predictors: (Constant), Work-life Balance, Training and Development,

Table 5 shows that among all HRM strategies, only compensation and work-life balance are making a significant unique contribution to the prediction of employees' intention to stay (p < 0.05). The most dominant HRM strategy that influences intention to stay is work-life balance. Nevertheless, the difference between work-life balance and compensation is rather small.

The result of this study is consistent with past studies. According to Allen [35]; Barnet & Hall [33]; Hytter [34]; and Sanjeevkumar [30] work-life balance is a significant factor for employee retention as it enables employees to manage between their personal and work commitments. Compensation on the other hand has the capacity to influence employee retention as it satisfies their basic needs [42]. However, a fair compensation system will have a greater effect on employee retention. This finding is supported by Sanjeevkumar [30]. The study investigated five HRM practices i.e. compensation, work-life balance, organizational commitment, career opportunities and supervisor support. Among all, compensation was the most dominant factor

Supervisor Support, Compensation, Recruitment and Selection

b. Dependent Variable: Intention to Stay



influencing employees' intention to stay. Similar finding was also reported by Johari et al [42] whereby out of four HRM practices only compensation and benefits had a positive impact on employees' intention to stay. According to Bamberger & Meshoulam [43], a good reward system can help to boost employee morale to stay committed in the company.

Unstandardized Coefficients Standardized Model t Sig. Coefficients В Std. Error Beta 1.293 0.202 (Constant) 0.849 0.656 Recruitment and -0.0860.210 -0.065-0.411 0.683 selection 2.293 Compensation 0.377 0.164 0.344 0.026 Training and -0.023 0.103 -0.026-0.2250.823 development Supervisor support -0.029 0.119 -0.031 0.807 -0.246Work-life balance 0.202 0.4120.025 0.469 2.319

Table 5: Coefficients

Although this study has found high level of supervisor support, the regression analysis suggests that the dimension has insignificant effect on employee's intention to stay. This result is consistent with Fauzi, Ahmad and Gelaidan [44] who found insignificant correlation between supervisor support and employee retention. Similarly, training provision was also found to be the least significant factor that influences employees' intention to stay [45].

5.0 CONCLUSION

In sum, employees' intention to continue working in a company can be influenced by certain HRM strategies. This study has found that employees working in construction firm are more likely to continue working if the organization practices HRM strategies i.e. recruitment and selection, compensation, training and development, supervisor support and work-life balance. In the present study, finding implies that work-life balance and compensation are important HRM strategies that can influence employees, particularly the generation Y to continue working in a company.

REFERENCES

- [1] Taylor, C. R. "Focus on Talent". Training and Development, (2002): 26-31.
- [2] Bilau, A. A., Ajagbe, M. A., Sholanke, A. B., & Sani, T. A. "Impact of Employee Turnover in Small and Medium Construction Firms: A Literature Review". International Journal of Engineering Research and Technology 4, no. 2 (2015): 976–984.
- [3] Thomas, J. "Study on Causes and Effects of Employee Turnover in Construction Industry", 4, no. 5 (2013): 3041–3044.
- [4] CIDB (2012). Tinjauan Ekonomi Pembinaan 2012. http://www.cidb.gov.my/cidbv4/images/pdf/statistic/bab%201.pdf



- [5] PricewaterhouseCoopers International Limited (PwC). Market reporting in Asia's sector: Bridging the gap between perception and reality, (2012).
- [6] Walker, J. W. "Zero defections?" Human Resource Planning 24, no. 1 (2001): 6–8.
- [7] Branham, L. "The 7 Hidden Reasons Employees Leave –How to Recognize the Subtle Signs and Act Before It's Too Late." Amacom: Saranac Lake, 2005.
- [8] Janet, C.L.C. "The Influence of HRM Practices on the Retention of Core Employees of Australian Organisations: An Empirical Study." Doctoral Dissertation, Murdoch University, July 2004.
- [9] Uma Narang. "HRM Practices Its Impact on Employee Retention." IRC's International Journal of Multidisciplinary Research in Social & Management Sciences 1, no. 4 (2013).
- [10] Tangthong, Sorasak, Jirasek Trimetsoontorn, and Nutthawut Rojniruntikul. "HRM Practices and Employee Retention in Thailand--A Literature Review." International Journal of Trade, Economics and Finance 5, no. 2 (2014): 162.
- [11] Meyer, J.P., amd Allen, N.J. Commitment in the workplace. Thousand Oaks, CA: Sage, 1997.
- [12] De Cieri, H., & Kramar, R. "Human resource management in Australia: Strategy people performance (3rd ed.)." McGraw Hill Australia Pty Limited, 2008.
- [13] Armstrong, M. A. "Handbook of human resource management practice." Kogan, 2003.
- [14] Carless, S. "Graduate recruitment and selection in Australia". International Journal of Selection and Assessment 15, no. 2, (2007): 153-166.
- [15] Chan, Sow Hup, and Oi Mei Kuok. "A study of human resources recruitment, selection, and retention issues in the hospitality and tourism industry in Macau." Journal of Human Resources in Hospitality & Tourism 10, no. 4 (2011): 421-441.
- [16] Huselid, Mark A. "The impact of human resource management practices on turnover, productivity, and corporate financial performance." Academy of management journal 38, no. 3 (1995): 635-672.
- [17] Cameron, Leone, Peter Miller, and Elspeth Frew. "Relationship marketing in the recruitment and retention of service industry staff in family-owned businesses." Journal of Human Resources in Hospitality & Tourism 9, no. 1 (2009): 71-91.
- [18] Appaw-Agbola, Esther T., Stephen Afenyo-Dehlor, and Allen K. Agbola. "Human resource issues in the development of tourism in Ghana: A survey of small/medium hotels in the Volta region." World Review of Business Research 1, no. 1 (2011): 115-31.
- [19] Milkovich, G. T., and J. M. Newman. Compensation. New York: Irwin McGraw-Hill, 1999.
- [20] Mondy, R. W. and Noe, R. M. Human Resource Management (9th ed.). Pearson Education: NewJersey, 2005.



- [21] William, M.L., McDaniel, M.A., Ford, L.R. "Understanding multiple dimensions of compensation satisfaction." Journal of Business and Psychology 21, no. 3, (2007): 429-459.
- [22] Chiu, R. K., Luk, V. W. M. and Tang, T. L. P. "Retaining and Motivating Employees: Compensation Preferences in Hong Kong and China." Personnel Review 31, no. 4 (2002): 402–431.
- [23] MacDuffie, J.P. "Human resource bundles and manufacturing performance organizational logic and flexible production systems in the world auto industry." Industrial and Labor Relations 48, (1995): 197-221.
- [24] Jerris, L.A. Human resource management for the hospitality industry. Upper Saddle River. N.J.: Prentice Hall, 1999.
- [25] Samuel, M. O., and Chipunza, C. "Employee retention and turnover: using motivational variables as a panacea." African Journal of Business Management 3, no. 8 (2009): 410-415.
- [26] Paré, G., Tremblay, M. "The influence of high-involvement human resources practices, procedural justice, organizational commitment, and citizenship behaviors on information technology professionals' turnover intentions." Group & Organization Management 32, no. 3 (2007): 326-357.
- [27] Eisenberger, R., Stinglhamber, F., Vandenberghe, C., Sucharski, I., Rhoades, L. "Perceived Supervisor Support Contributions to POS and Employee Retention." Journal of Applied Psychology 87, no. 3 (2002): 565-573.
- [28] Firth, L., Mellor, D. J., Moore, K. A. and Loquet, C. "How can managers reduce employee intention to quit?" Journal of Managerial Psychology 19, no. 2 (2004): 170-187.
- [29] Borstorff, P. C., & Marker, M.B. "Turnover Drivers and Retention Factors Affecting Hourly Workers: What is Important?" Management Review: An International Journal 2, no. 1 (2007): 4-27.
- [30] Sanjeevkumar, D.V. "A Study on Employee 's Intention to Stay in Public Companies, Kedah, Malaysia." International Journal Business Economics and Management Research 2, no. 4 (2012): 91-101.
- [31] Walia, K., and Bajaj, A. "Impact of Human Resource Management (HRM) Practices on Employee Retention." International Journal of Research in IT & Management (IJRIM) 2, no. 2 (2012).
- [32] Clutterbuck, D. The HR guide to organizational change: Managing work life balance. Mumbai: Jaico, 2004.
- [33] Barnett, R.C., and Hall, D.T. "How to use Reduced Hours to win the War for Talent." Organizational Dynamics 29, no. 3 (2001): 192-210.
- [34] Hytter, A. "Retention strategies in France and Sweden." The Irish Journal of Management 28, no. 1 (2007): 59–79.



- [35] Allen, D.G., Shore, L.M., and Griffeth, R.W. "The role of perceived organisational support and supportive human resource practices in the turnover process." Journal of Management 29, no. 1 (2003): 99-118.
- [36] Conlin, Michelle. "9 to 5 isn't working any more." Business Week 3647 (1999): 94.
- [37] Luthans, F. Organizational Behavior. (9th ed.). New York: McGraw-Hill International Companies Inc., 2002.
- [38] Kutilek, Linda M., and Garee W. Earnest. "Supporting professional growth through mentoring and coaching." Journal of Extension 39, no. 4 (2001): 3-13.
- [39] Kopelman, Richard E., Jeffrey H. Greenhaus, and Thomas F. Connolly. "A model of work, family, and interrole conflict: A construct validation study." Organizational behavior and human performance 32, no. 2 (1983): 198-215.
- [40] Ghazali, H., Nasyuki, N.M., Yi, O.X., and Ishak, M.B. "Human Resource Practices and Employees' Intention to Stay in the Kuala Lumpur Hotel Industry" (2012).
- [41] Allen TD. "Family-Supportive Work Environments: The Role of Organizational Perceptions." Journal of Vocational Behavior 58, no. 3 (2001): 414-435.
- [42] Johari, J., Yean, T., Adnan, Z., Yahya, K.K., and Ahmad, M.N. "Promoting Employee Intention to Stay: Do Human Resource Management Practices Matter?" Int. Journal of Economics and Management 6, no. 2 (2012): 396 416
- [43] Bamberger & Meshoulam. International Journal of Contemporary Hospitality Management (2000).
- [44] Fauzi, Nur Fauzan Bt, Fais Ahmad, and Hamid Mahmood Gelaidan. "The Employee Retention Status in Paddy and Rice Industry in Malaysia." Middle-East Journal of Scientific Research 18, no. 5 (2013): 642-650.
- [45] Chong, P.W., Khor, W.H., Lee, J.L., Ooi, S.Y., and Tan, Y.K. "The impact of HRM practices on employee turnover intention in UTAR" Doctoral dissertation, UTAR, 2013.