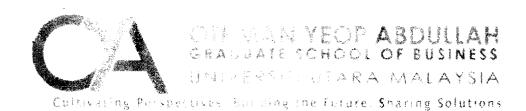
JOB STRESS AMONG SECONDARY SCHOOL TEACHER: A STUDY IN DISTRICT OF PERAK TENGAH, PERAK DARUL RIDZUAN.

ANWAR FAIZ NOOR HAMDAN

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UNIVERSITI UTARA MALAYSIA

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Abstract

This study examines factors that influence job stress among secondary school teachers in the district of Perak Tengah, Perak Darul Ridzuan. In this cross-sectional study, three independent variables namely colleagues, student misbehavior and workload were tested against job stress. 147 respondents from five schools participated in this study. The research objectives were answered using correlation and regression analysis. The results are also presented using descriptive statistics. The study shows that workload was positively related to the feeling of stress among teachers. However, no relationship was found between colleagues and job stress, and between student misbehavior and job stress. Suggestions are made for further research on ways to reduce stress among secondary school teachers.

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CHAPTER 1

INTRODUCTION

1.1 Background of Study

In the 1970's, teaching is considered as a noble, and seldom reported as a stressful profession. However, in the recent years, teaching profession has been considered as one of the most stressful profession (Ravichandran & Rajendran, 2007). It was reported that two out of five teachers in the United Kingdom experienced stress, compared to one in five workers from other occupations (Abdul Hadi, Naing, Daud, Nordin & Sulong, 2009). In other study, Atan (1998) found that 39.7% of the respondents were moderately stressful and 3% was extremely stressful. Ghazali (2007) found that 38.7% of teacher in Malaysia have low job satisfaction.

So, what causes teachers to be so stressful? There are various reasons why teachers are becoming more stressful with their teaching profession. Teachers nowadays have to face with so many different demands, either from the school management or from the parents and society. At the same time, teachers are required to improve themselves in terms of creativity, innovations and critical thinking in order to cope with the advancement in the science and technology. Teachers will be criticized if they fail to provide knowledge and services to society. The increasing behavioral problems such as bullying, gangsterism, vandalism, and the dissatisfaction among students have also made teaching task even more difficult.

The issue of stress among teachers should be given a serious attention. Experiencing high level of stress could lead to various negative consequences such as poor performance, lack of commitment, lack of motivation and poor quality of classroom teaching. Stress can also cause

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REFERENCES

- Abdul Hadi, A., Naing, N.N., Daud, A., Nordin, R., & Sulong, M.R. (2009). Prevalence and factors associated with stress among secondary school teachers in Kota Bharu, Kelantan Malaysia. Southeast Asian Journal of Tropical Medical Public Health, 40(6), 1359-1370
- Abdul Manaf, A. H. (2009). Faktor-faktor tekanan dan kesannya kepada guru sekolah menengah kebangsaan: Satu kajian di daerah timur laut Pulau Pinang. Unpublished Master Thesis. Kedah: UUM
- Abdullah, R. (1999). Tekanan kerja dikalangan guru-guru di sekolah menengah serta punca dan faktor kerja dan bukan kerja. Unpublished Project. Selangor: UPM
- Adam, J.D. (1980). *Understanding and managing stress: A book of readings*. San Diego: University Associates, Inc.
- Antoniou, A.S., Polychroni, F., & Vlachakis, A. N. (2006). Gender and age difference in occupational stress and professional burnout between primary and high-school teachers in Greece, *Journal of Managerial Psychology*, 21(7), 682-690.
- Apple, M. (1992). Education and power. London: Routledge and Kegan Paul.
- Atan, S. (1998). Faktor-faktor yang mempengaruhi stress di kalangan guru-guru: satu kajian kes keatas guru-guru Sekolah Menengah Bandar Tenggara, Kulai, Johor. Unpublished Master Thesis. Johor: UTM
- Awang, A. (2006). *Kepimpinan instruksional*. Jabatan Pelajaran Wilayah Persekutuan Kuala Lumpur: Kuala Lumpur
- Bahari, F. (2003). Work stress level amongst secondary school teacher in the state of Malacca: Implication to human resource development. Unpublished Master Thesis. Kedah: UUM
- Bandura, A. (1997). Perceived self efficacy in cognitive development and functioning. Educational Psychologist, 28 (2), 117-148.
- Beehr, T.A., & Newman, J.E. (1978). Job stress, employee health and organizational effectiveness: A facet analysis, model and literature review. *Personnel Psychology*, 31, 665-669.
- Brown, M., & Ralph, S. (1998). *Change-linked stress in British teachers*. Paper presented to the British Educational Research Association Conference, Queen's University, Belfast.

- Borg, M.G., Riding, R.J., & Falzon, J.M. (1991). Stress in teaching: A study of occupational stress and its determinants among primary school teachers. *British Journal of Education Psychology*, 11, 59-75.
- Boyle, J.G., Borg, M.G., Falzon, J. M., & Baglioni, A. J. (1995). A structural model of the dimensions of teacher stress. *British Journal of Education Psychology*, 65, 49-67.
- Bubb, S., & Earley, P. (2004). *Managing teacher workload: Work-life balance and wellbeing*. New Delhi: Paul Chapman Publishing.
- Bruce, K., & Cacioppe, R. (1989). Why teacher resigned? Australian Journal of Education, 33(1), 68-82.
- Chaplain, R. P. (1995). Stress and job satisfaction: A study of English primary school teachers. *Educational Psychology*, 15(4), 473-489.
- Chaplain, R. P. (2008). Stress and psychological distress among trainee secondary teachers in England. *Educational Psychology*, 28(2), 195-209.
- Cheuk, W.H, Wong, K.S., & Rosen, S. (2000). Kindergarten principals in Hong Kong: Job stress and support from a close friend. *Journal of educational Administration*, 38(3), 272-287.
- Cormarks, D. K. (2000). Leadership behaviors of secondary school principals and teachers satisfaction. Unpublished PhD Dissertation. University of New South Wales.
- Colquitt, J. A., LePine, J., A., & Wesson, M., J. (2010). Organizational behaviour: Essential for improving performance and commitment. New York: McGraw-Hill Irwin.
- De Nobile, J.J., & McCormick, J. (2007). Job satisfaction and occupational stress in Catholic primary schools: Implications for school leadership. *Leading and Managing*, 13(1), 31-48.
- Dobson, C.B. (1982). Stress: The hidden adversary. England: MTF Press Ltd.
- Elangovan, A.R. (2001). Causal ordering of stress, satisfaction and commitment, and intention to quit: A structural equations analysis. *Leadership & Organization Development Journal*, 22(4), 159-165.
- Evans, L. (1992). Teachers' morale and satisfaction: The importance of school-specific factors. Paper presented at the British Educational Research Association Conference, University of Liverpool.
- Fun, S., W. (2008). Faktor-faktor yang mendorong tekanan kerja (stress) di kalangan guru-guru sjk(c): Satu kajian di tiga buah sekolah di wilayah persekutuan. Unpublished Degree Thesis. Johor: UTM
- Gabbay, U., & Bukchin, M. (2009). Does daily nurse staffing match ward workload variability?

- Three hospitals' experiences. International Journal of Health Care, 22(2), 625-641.
- Gajendra, K.V., & Ruth, M.B. (1981). What is educational research? Britain: Gower Publishing Company Limited.
- Glazer, S., & Kruse, B. (2008). The role of organizational commitment in occupational stress models. *International Journal of Stress Management*, 15(4), 329-344.
- Gmelch, W. H. (1982). Beyond stress to effective management. New York: John Wiley & Sons, Inc
- Greenberg, J., & Baron, A. (2000). *Behaviour in organizations*. New Jersey: Prentice Hall International Edition
- Gurthrie, R. (2006). *Teachers and stress*. Australia and New Zealand Journal of Law and Education, 11(1), 5-18.
- Hargreaves, A. (1994). Changing teachers, changing times: Teachers' work and culture in the postmodern age. New York: Teachers College Press.
- Hashim, S., & Ismail, R. (2003). Psikologi pembelajaran dan personaliti. Kuala Lumpur:PTS Publication & Distributers Sdn. Bhd.
- House, J.S. (1981). Work stress and social support. Reading, MA: Addison-Wesley.
- Idid, S.A. (1993). Kaedah penyelidikank Komunikasi dan sains sosial. Kuala Lumpur: Dewan Bahasa dan Pustaka, Kementerian Pendidikan Malaysia. Kuala Lumpur.
- Jennings, B. M. (2008). Work stress and burnout among nurses: Role of the work environment and working conditions. Rockville, MD: Agency for Healthcare Research and Quality.
- Jepson, E., &Forrest, S. (2006). Individual contributory factors in teacher stress: The role of achievement striving and occupational commitment. *British Journal of Educational Psychology*, 76, 183-197.
- John, G., A. (2002). Faktor dalaman dan luaran organisasi pendidikan dan hubungannya dengan tekanan kerja: Satu tinjauan di sebuah sekolah menengah. Unpublished Master Thesis. Kedah: UUM
- Jones, G. R., & George, J.M. (2008). Contemporary management (5th ed.). New York: McGraw-Hill Irwin.
- Konting. M., J. (1993). *Kaedah penyelidikan pendidikan*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Koslowsky, M., Kluger, A., & Reich, M. (1995). Commuting stress: Causes, effects, and

- Kyriacou, C. (1989). Teacher stress and burnout. An International Review, 59, 159-197
- Kyriacou, C. (2001). Teacher stress: Directions for future research. Education Review, 53, 27-53.
- Larson, S. (1980). Proletarianization and educated labor. *Theory and Society*, 9(1), 131-175.
- Lath, S., K. (2010). A study of the occupational stress among teachers. *International Journal of Educational Administration*, 2 (2), 421-432
- Lau, P.S.Y., Yuen, M.T., & Chan, R.M.C. (2005). Do demographic characteristics make a difference to burnout among Hong Kong secondary school teachers? *Social Indicators Research*, 71, 491-516.
- Laughlin, A. (1984). Teacher stress in an Australian setting: The role of biographical mediators. *Educational Studies*, 10(1), 7-22.
- Lieberman, A. (Ed.). (1988). Building a professional culture in school. New York: Teachers College Press.
- Ling. L., K. (2001). *Kepimpinan transformasi dan kepuasan kerja guru*. Unpublished Master Thesis. Kedah: UUM
- Mantei, R., & Gilmore, A. (1996). *Teacher stress in intermediate schools*. Educational Research, 38(1), 3-19.
- McCarthy, C.J., Lambert, R.G., O'Donnell, M., & Melendres, L.T. (2009). The relation of elementary teachers' experience, stress, and coping resources to burnout symptoms. *The Elementary School Journal*, 109(3), 282-300.
- McCormick, J. (1997). Occupational stress of teachers: Biographical differences in a large school system. Journal of Educational Administration, 35(1), 18-38
- Muhammad, J. (2003). Kelakuan organisasi. Kuala Lumpur: Leeds Publications.
- Munt, V. (2004). The awful truth: A microhistory of teacher stress at Westwood high, British *Journal of Sociology of Education*, 25(5), 578-591.
- Md Sharif, S.R. (1991). *Pengaruh faktor sekolah ke atas tekanan guru*. Unpublished Master Thesis. Kuala Lumpur: Universiti Malaya
- Murphy, L.R. (2002). Job stress research at NIOSH: 1972-2002. Research in occupational stress and well-being: Historical and current perspectives on stress and health, Elsevier Science, Oxford, 1-55.

- Nelson, D.L., & Burke, R.J. (2000). Women executives: Health, stress, and success, *Academy of Management Executive*, 14(2), 107–121
- Noddings, N. (1984). Caring: A feminine approach to ethics and moral education. Berkeley: University of California Press.
- Nordin, M.S. (1997). Stress pekerjaan di kalangan guru-guru sekolah menengah daerah Kuala Kangsar, Perak. Unpublished Master Thesis. Kedah: UUM
- Nururddin, A., W. (1995). Stress pekerjaan di kalangan guru. Unpublished Master Thesis. Kedah: UUM
- Okebukola, P.A., Jegede, O.J. (1989). Determinants of occupational stress among teachers in Nigeria. *Journal of Educational Study*, 15, 23-36.
- Othman, G. (1980). An investigation of the source of job satisfaction of Malaysian school teacher. Unpublished Doctoral Thesis, Los Angles:University of California,
- Otto, R. (1986). *Teachers under stress: Health hazards in a work-role and modes of response*. Melbourne: Hill of Content.
- Putter, L. (2003). Stress factor among teacher in school of industry. Unpublished Degree dissertation. KwaDlangezwa: University of Zululand
- Ravichandran, R., & Rajendran, R. (2007). Perceived sources of stress among the teachers. Journal of Indian Academy of Applied Psychology, 33(1), 133-136
- Robbins, S.P., & Judge, T.A. (2009). *Organizational behavior* (13th ed.). New Jersey: Pearson Prentice Hall Inc.
- Sheena J., Cary C., Sue C., Ian D., Paul T., & Clare M. (2005). The experience of work-related stress across occupations. *Journal of Managerial Psychology*, 20(2), 178-187.
- Spector, P.E., Cooper, C.L., Poelmans, S., Allen, T.D., O'Driscoll, M., & Sanchez, J.I.(2004). A cross national comparative study of work-family stressors, working hours, and wellbeing: China and Latin America versus the Anglo world. *Personnel Psychology*, 57(1), 119-42.
- Statt, D.A. (2004). Psychology and the world of work. Edinburgh: Palgrave Macmillan.
- Stamps, P.L., & Piedmonte, E.B. (1986). Nurses and work satisfaction: An index for measurement. Ann Arbor, MI: Health Administration Press Perspectives.
- Souceck, V. (1994). Flexible education and new standards of communicative competence. In J. Kenway (Ed.). Economising education: The post-fordist directions. Geelong: Deakin University Press.

- Sunbul, A. L. (2003). An analysis or relation among locus of control, burnout and job satisfaction in Turkish high school. *Australian Journal of Education*, 47(1), 216-230
- Tuettemann, E., & Punch, K.F (1992). Psychological distress in secondary teachers: Research finding and their implications. *Journal of Educational Administration*, 30 (1): 42-54.
- Walts, S. (1987). Stress management for wellness. Chicago: Hott, Rinheart And Winson, Inc.
- Watkins, P. (1994). The fordist / post fordist debate: The educationalist implications. In J. Kenway (Ed.). *Economising education: The post-fordist direction*, Geelong: Deakin University Press.
- Wilkes, L., Beale, B., Hall, E., Rees, E., Watts, B., & Denne, C. (1998). Community nurses' descriptions of stress when caring in the home. *International Journal of Palliative Nursing*, 4(1), 13-34
- Yahya, A., S. (2005). *Mengurus disiplin pelajar*. PTS Publication & Distributors Sdn. Bhd: Pahang Darul Makmur.