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# THE INFLUENCE OF WORKLOAD, SALARY AND COWORKER TOWARD JOB SATISFACTION AMONG EMPLOYEES

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### MASTER OF HUMAN RESOURCE MANAGEMENT

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## THE INFLUENCE OF WORKLOAD, SALARY AND COWORKER TOWARD JOB SATISFACTION AMONG EMPLOYEES

### $\mathbf{BY}$

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Management



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ABSTRACT

Job Satisfaction is an important aspect for every organization so the main aim of this

study is to examine the influence of workload, salary and coworker on job satisfaction

toward employees. The objective of this study is to examine the influence of every

independent variable on job satisfaction. The study involved 123 numbers of employees.

This is a quantitative research so in order to analyze the data that been collected

Statistical Package for Social Science (SPSS) has to be used in order to see the

relationship between independent variables which is workload, salary and coworker on

dependent variable which is job satisfaction. This study had recognized workload, salary

and coworker as a factor that may influence job satisfaction. According to the multiple

regression analysis every independent variables got positive relationship with dependent

variables but what make it differences was workload do not have significant positive

relationship with job satisfaction compare to salary and coworker. More importantly,

based to findings salary and coworker will positively influence job satisfaction but for the

workload case this variables will not positively influence job satisfaction. Finally from

the researcher point of view the organization should play a significant role in order to

keep their employee satisfy because it may bring so many benefits to the organization and

researcher also will provides a recommendation to the organization in this study.

**Keyword**: Job satisfaction, workload, salary, and coworker

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**ABSTRAK** 

Kepuasan kerja merupakan perkara penting kepada organisasi jadi tujuan utama kajian ini

adalah untuk mengkaji pengaruh beban kerja, gaji dan rakan sekerja terhadap kepuasan

kerja dikalangan pekerja. Objektif kajian ini adalah untuk mengkaji pengaruh setiap

pemboleh ubah bebas terhadap kepuasan kerja. Kajian ini melibatkan 123 responden di

kalangan pekerja. Kajian ini merupakan penyelidikan kuantitatif jadi untuk menganalisis

data yang telah dikumpulkan Pakej Statistik untuk Sains Sosial (SPSS) perlu digunakan

untuk melihat hubungan antara pembolehubah bebas iaitu beban kerja, gaji dan rakan

kerja pada pemboleh ubah bergantung iaitu kepuasan kerja. Kajian mendapati beban

kerja, gaji dan rakan sekerja sebagai faktor yang mungkin mempengaruhi kepuasan kerja.

Menurut analisis regresi, setiap pembolehubah bebas mempunyai hubungan positif

dengan pembolehubah bergantung tetapi yang membuat perbezaannya adalah dari segi

beban kerja tidak mempunyai hubungan positif signifikan dengan kepuasan kerja

berbanding dengan gaji dan rakan sekerja. Lebih penting lagi, berdasarkan hasil

penemuan kajian pemboleh ubah bebas iaitu gaji dan rakan sekerja mempunyai pengaruh

positif terhadap kepuasan kerja tetapi untuk bagi beban kerja pembolehubah bebas ini

tidak akan mempengaruhi kepuasan kerja secara positif. Akhirnya dari sudut pandang

penyelidik, organisasi perlu memainkan peranan yang penting untuk memastikan pekerja

mereka memuaskan kerana ia membawa begitu banyak manfaat kepada organisasi dan

penyelidik juga akan memberi cadangan kepada organisasi dalam kajian ini.

**Kata Kunci**: Kepuasaan kerja, beban kerja, gaji dan rakan sekerja

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FIGURE TITLE

Figure 2.1 Research Framework



### LIST OF ABBREVIATIONS

JS Job Satisfaction

DV Dependent Variable

IV Independent Variable



### **CHAPTER 1**

### **INTRODUCTION**

### 1.1 Introduction

This chapter discusses the preliminary aspect of the study, particularly focusing on the factors that influence job satisfaction among employees. Moreover, the background of the study, problem statement, research questions, research objectives, the significance of this study, and the definition of key terms are all the aspects that are stated in this chapter.

### 1.2 Background of the Study

This study focuses on the influence of workload, salary and co-worker toward employees' job satisfaction. Individual or employees who accomplish job satisfaction will be able to motivate themselves in term of improving their working quality and productivity, hence has positive affect towards their organization.

Mustapha (2013) defines job satisfaction as a compensation that is being targeted by an employee as employee's satisfaction will be a pathway that will lead toward greater managerial productiveness in term of increasing employees' performance in positive ways. According to Kuria (2011) employees will be productive if the job they do is able to satisfy themselves in the first place.

# The contents of the thesis is for internal user only

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### Appendix A: Questionnaire

### Questionnaire

I am Mohamad FaridthulAzhar Bin Mohd Noor, Student in Master of Human Resource Management from the University Utara Malaysia are conducting a research Workload, Salary, and Co-Worker influence on Job Satisfaction among employees at this organization. I would appreciate if you would complete this questionnaire. I hope you can spare some times and help me in answering several question that I have prepared in order to help my studies. All your information is confidential. Your cooperation is kindly appreciated. Thank You.

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### Part A– Demographic Information

INSTRUCTION: Please circle or ticks your answer

- 1. Gender (Jantina)
- a. Male
- b. Female
- 2. Age (Umur)
  - a. 20-29
  - b. 30-39
  - c. 40-49
- d. 49 and above
- 3. Race (Kaum)
  - a. Malay
  - b. Chinese
  - c. Indian
  - d. Other

- 4. Education level ( Taraf Pendidikan )
- a. SPM
- b. STPM
- c. Diploma
- d. Degree
- e. Postgraduate
- 5. Marital status (Status )
- a. Single
- b. Married
- 6. Level of position ( Jawatan )
- a. Executive
- b. Non Executive

### 7. Years of tenure (Tempoh perkerjaan)

- a. < 1 years
- b. 1-5 years
- c. 6-10 years
- d.11-15 years
- e.16-20 years
- f. > 20 years

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Please use the following scale of answers, or choose the response on the answer form that best describes your answer:

Sila gunakan skala di bawah jawapan, atau memilih jawapan pada borang jawapan yang terbaik menerangkan jawapan anda

1	2	3	4	5
Strongly disagree	Disagree	Unsure	Agree	Strongly agree
Sangat tidak bersetuju	Tidak Bersetuju	Tidak Pasti	Bersetuju	Sangat Bersetuju

### Part B

### 1. Workload

No	Questions	Strongly disagree	Disagree	Unsure	Agree	Strongly Agree
1	I am given enough time to do what is expected of me at my job (Saya diberikan masa secukupnya dalam kerja saya)	1	2	3	4	5
2	It seems that I have more work at my job that I can handle (Saya mempunyai lebih kerja dari saya mampu menanggung)	iti Uta	ra Mal	3 avsia	4	5
3	My job requires me work very hard (Kerja ini memerlukan saya berkerja keras)	1	2	3	4	5
4	There isn't enough time during my regular workdays to do everything that is expected of me (Saya tidak mempunyai cukup masa semasa waktu berkerja untuk melakukan semua yang diharapkan pada saya)	1	2	3	4	5
5	I am rushed in doing my job (Saya tergesa-gesa melakukan kerja saya)	1	2	3	4	5
6	There has been an increase in my workload in the past year (Terdapat peningkatan dalam beban kerja saya)	1	2	3	4	5

7	The increased workload has	1	2	3	4	5
	negatively affected my family,					
	religious and/or cultural					
	responsibilities					
	(Beban kerja yang meningkat telah					
	memberi kesan negative terhadap					
	tanggungjawab keluarga, agama					
	dan/ atau budaya saya)					

### 2. Salary

No	Questions	Strongly disagree	Disagree	Unsure	Agree	Strongly Agree
8	I'm satisfied with the salary I get. (Saya berpuas hati dengan gaji saya)	1	2	3	4	5
9	The salary I received was appropriate for the work I did (Gaji yang saya terima adalah sesuai untuk kerja-kerja yang saya lakukan)	1	2	3	4	5
10	The salary I received encouraged me to work harder. (Gaji yang saya terima menggalakan saya berkerja lebih keras)	iti Uta	ra Mal	aysia	4	5
11	Wages and salary paid to the employees is competitive in the market (Upah dan gaji yang dibayar kepada pekerja adalah kompentitif di pasaran)	1	2	3	4	5
12	Rewards for exceptional performance exist in the organization (Gaji untuk prestasi terbaik wujud di organisasi ini)	1	2	3	4	5
13	The rewards offered to the employees are comparable with the market offers (Ganjaran yang ditawarkan kepada pekerja adalah setanding dengan tawaran pasaran)	1	2	3	4	5

### 3. Co- worker

No	Questions	Strongly disagree	Disagree	Unsure	Agree	Strongly Agree
14	The people I work with are very friendly (Rakan sekerja saya peramah)	1	2	3	4	5
15	My fellow workers are pleasant (Rakan sekerja saya menyenangkan)	1	2	3	4	5
17	The people I Work will help each other when someone fall behind or gets in a tight spot (Rakan sekerja saya sentiasa membantu antara satu sama lain)	1	2	3	4	5

Part C

Job Satisfaction

No ·	Questions	Strongly disagree	Disagree	Unsure	Agree	Strongly Agree
18	My job gives me a sense of accomplishment (Pekerjaan ini memberi saya perasaan kejayaan)	1	2	3	4	5
19	My job is exciting (Pekerjaan ini menyeronokkan)	1	2	3	4	5
20	My job is satisfying (Pekerjaan ini memberi kepuasaan)	1	2	3	4	5
21	I am really doing something worthwhile in my job (Saya melakukan sesuatu yang berguna dalam kerja saya)	1	2	3	4	5
22	Considering everything, my organization already fulfilled the entire employee requirement (Organisasi sudah melakukan segalanya dalam memenuhi keperluan pekerja)	1	2	3	4	5

### **B.** 1 Frequency Analysis

### **Demographic Profile**

### **Statistics**

		Age	Race	Education Level	Marital Status	Level of position	Years of tenure
N	Valid	123	123	123	123	123	123
	Missing	0	0	0	0	0	0

	UTARA		Age		
	(3)	Frequenc		Valid	Cumulative
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	y	Percent	Percent	Percent
Valid	20-29	13	10.6	10.6	10.6
	30-39	65	52.8	52.8	63.4
	40-49	19	15.4	15.4	78.9
	49 and above	26	21.1	21.1	100.0
	Total	123	100.0	100.0	

### Race

				Valid	Cumulative
		Frequency	Percent	Percent	Percent
Valid N	Malay	123	100.0	100.0	100.0

**Education Level** 

		Frequenc y	Percent	Valid Percent	Cumulative Percent
Valid	SPM	32	26.0	26.0	26.0
	STPM	19	15.4	15.4	41.5
	Diploma	46	37.4	37.4	78.9
	Degree	20	16.3	16.3	95.1
	Postgraduate	6	4.9	4.9	100.0
	Total	123	100.0	100.0	

Marital Status

	NERS	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Single	11	8.9	8.9	8.9
	Married	112	91.1	91.1	100.0
	Total	123	100.0	100.0	ra Malay

Level of position

Level of position						
	Frequenc		Valid	Cumulative		
	y	Percent	Percent	Percent		
Valid Executive	20	16.3	16.3	16.3		
Non Executive	103	83.7	83.7	100.0		
Total	123	100.0	100.0			

Years of tenure

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	<1 years	2	1.6	1.6	1.6
	1-5 years	31	25.2	25.2	26.8
	6-10 years	41	33.3	33.3	60.2
	11-15 years	24	19.5	19.5	79.7
	16-20 years	13	10.6	10.6	90.2
	> 20 years	12	9.8	9.8	100.0
	Total	123	100.0	100.0	

### **B.2**: Descriptive Analysis

Descriptive Statistics

0.00					Std.
	N	Minimum	Maximum	Mean	Deviation
Workload	123	2.14	4.57	3.2276	.54070
Salary	123	2.00	5.00	3.7575	.53530
Coworker	123	2.00	5.00	4.0027	.51833
Job_Satisfaction	123	2.00	5.00	3.9154	.45593
Valid N (listwise)	123				

**Descriptive Statistics ( Job Satisfaction)** 

2 cscriptive statistics ( 308 satisfaction)					
	N	Sum	Mean		
JS1	123	478.00	3.8862		
JS2	123	482.00	3.9187		
JS3	123	484.00	3.9350		
JS4	123	482.00	3.9187		
JS5	123	482.00	3.9187		
Valid N	123				
(listwise)	123				

Descriptive Statistics ( Workload)

[3]	N	Mean
W1	123	3.7805
W2	123	2.9431
W3	123	3.6260
W4	123	2.8374
W5	123	2.7561
W6	123	3.3333
W7	123	3.3171
Valid N (listwise)	123	

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**Descriptive Statistics ( Salary)** 

		• /
	N	Mean
S1	123	3.7317
S2	123	3.7642
S3	123	3.8455
S4	123	3.6911
S5	123	3.8374
S6	123	3.6748
Valid N	123	
(listwise)	11:21	

**Descriptive Statistics ( Coworker)** 

	N	Mean
C1	123	3.9756
C2	123	4.0244
C3	123	4.0081
Valid N (listwise)	123	

**B.3**: Reliability Analysis

Scale: Workload

**Case Processing Summary** 

		N	%
Cases	Valid	123	100.0
	$Excluded^a$	0	.0
	Total	123	100.0

a. Listwise deletion based on all variables in the procedure.

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**Reliability Statistics** 

Cronbach's	
Alpha	N of Items
.658	7

**Item Statistics** 

	Iten	i Statistics		
	Mean	Std. Deviation	N	
	Mean	Deviation	IN	
W1	3.7805	.71902	123	
W2	2.9431	.99425	123	
W3	3.6260	.89074	123	
W4	2.8374	.97824	123	
W5	2.7561	1.05847	123	
W6	3.3333	.97229	123	
W7	3.3171	.96085	123	ti Utara Malays

**Item-Total Statistics** 

	Scale Mean	Scale	Corrected	Cronbach's
	if Item	Variance if	Item-Total	Alpha if Item
	Deleted	Item Deleted	Correlation	Deleted
W1	18.8130	16.629	481	.787
W2	19.6504	10.983	.357	.626
W3	18.9675	10.491	.527	.576
W4	19.7561	9.547	.632	.535
W5	19.8374	9.383	.589	.545
W6	19.2602	9.817	.585	.552
W7	19.2764	11.021	.373	.621

Scale: Salary

**Case Processing Summary** 

		N	%
Cases	Valid	123	100.0
	Excludeda	0	.0
	Total	123	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

Cronbach's	
Alpha	N of Items
.875	6

**Item Statistics** 

	To have	Std.	iversi	ti Utara	Malaysia
	Mean	Deviation	N		
<b>S</b> 1	3.7317	.71372	123		
S2	3.7642	.66630	123		
<b>S</b> 3	3.8455	.57306	123		
S4	3.6911	.70281	123		
S5	3.8374	.68202	123		
<b>S</b> 6	3.6748	.74102	123		

**Item-Total Statistics** 

	Scale Mean	Scale	Corrected	Cronbach's
	if Item	Variance if	Item-Total	Alpha if Item
	Deleted	Item Deleted	Correlation	Deleted
<b>S</b> 1	18.8130	7.268	.660	.858
S2	18.7805	7.419	.676	.855
S3	18.6992	7.819	.677	.856
S4	18.8537	6.782	.830	.827
S5	18.7073	7.766	.548	.876
<b>S</b> 6	18.8699	6.999	.706	.850

**Scale: Coworker** 

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**Case Processing Summary** 

		N	%
Cases	Valid	123	100.0
	Excluded <sup>a</sup>	0	.0
	Total	123	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

Cronbach's	
Alpha	N of Items
.957	3

**Item Statistics** 

	Moon	Std. Deviation	N
	Mean	Deviation	1/
C1	3.9756	.53506	123
C2	4.0244	.53506	123
C3	4.0081	.55065	123

### **Item-Total Statistics**

	Scale Mean	Scale	Corrected	Cronbach's
	if Item	Variance if	Item-Total	Alpha if Item
	Deleted	Item Deleted	Correlation	Deleted
C1	8.0325	1.114	.901	.941
C2	7.9837	1.098	.922	.926
C3	8.0000	1.082	.902	.942

**Scale: Job Satisfaction** 

Case	<b>Processing</b>	Summary

		N	%
Cases	Valid	123	100.0
	Excludeda	0	.0
	Total	123	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

Cronbach's	
Alpha	N of Items
.892	5

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### **Item Statistics**

		Std.	
	Mean	Deviation	N
JS1	3.8862	.56108	123
JS2	3.9187	.56675	123
JS3	3.9350	.50797	123
JS4	3.9187	.48912	123
JS5	3.9187	.59497	123

### **Item-Total Statistics**

	Scale Mean	Scale	Corrected	Cronbach's
	if Item	Variance if	Item-Total	Alpha if Item
	Deleted	Item Deleted	Correlation	Deleted
JS1	15.6911	3.428	.700	.877
JS2	15.6585	3.161	.851	.841
JS3	15.6423	3.592	.699	.877
JS4	15.6585	3.456	.826	.852
JS5	15.6585	3.440	.636	.894

### **B.4**: Pearson Correlation

### **Correlations**

		Workload	Salary	Coworker	Job_Satisfaction
Workload	Pearson Correlation	1	.066	.034	.133
	Sig. (2-tailed)		.471	.709	.143
	N	123	123	123	123
Salary	Pearson Correlation	.066	1	.255***	.631**
	Sig. (2-tailed)	.471		.004	.000
	N	123	123	123	123
Coworker	Pearson Correlation	.034	.255**	1	.542**
UT	Sig. (2-tailed)	.709	.004		.000
	N	123	123	123	123
Job Satisfaction	Pearson Correlation	.133	.631**	.542**	1
E TE	Sig. (2-tailed)	.143	.000	.000	
	N	123	123	123	123

<sup>\*\*.</sup> Correlation is significant at the 0.01 level (2-tailed).

### **B.5**: Multiple Regression

### Variables Entered/Removed<sup>a</sup>

Model	Variables Entered	Variables Removed	Method
1	Coworker, Workload, Salary <sup>b</sup>		Enter

a. Dependent Variable: Job\_Satisfaction

b. All requested variables entered.

**Model Summary** 

			A 11 / 1 D	C. I.E. C
			Adjusted R	Std. Error of
Model	R	R Square	Square	the Estimate
1	.749 <sup>a</sup>	.560	.549	.30612

a. Predictors: (Constant), Coworker, Workload, Salary

**ANOVA**<sup>a</sup>

		Sum of		Mean					
Model		Squares	df	df Square		Sig.			
1	Regression	14.209	3	4.736	50.541	.000 <sup>b</sup>			
	Residual	11.152	119	.094					
	Total	25.361	122						

a. Dependent Variable: Job\_Satisfaction

b. Predictors: (Constant), Coworker, Workload, Salary

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### **Coefficients**<sup>a</sup>

	Unstandardized Coefficients		Standardized Coefficients			95.0% Cor	nfidence Interval for B	
						Lower		
Model	В	Std. Error	Beta	t	Sig.	Bound	Upper Bound	
(Constant)	.58	.300		1.952	.053	008	1.1	80
Workload	.0.	.051	.085	1.393	.166	030	.1	73
Salary	.44	.054	.521	8.280	.000	.338	.5.	50
Coworker	.35	.055	.406	6.459	.000	.248	.4	67

a. Dependent Variable: Job\_Satisfaction

