

ORGANIZATIONAL CULTURE COMPENSATION AND SPIRITUAL INTELLIGENCE ON WORK PRODUCTIVITY

Kresensia Sulastri Astuti

Universitas Sarjanawiyata Taman Siswa Yogyakarta
E-mail: sulastriastuti963@gmail.com

Received: **March 30th, 2021**

Revised: **April 7th, 2021**

Approved: **April 16th, 2021**

Abstract

This study aims to explain the relationship between organizational culture, compensation and spiritual intelligence on work productivity in the special area health office in Yogyakarta simultaneously and partially to work productivity in the special area health office in Yogyakarta. This research uses quantitative research methods. The research population sample shows that the Yogyakarta Special Region Health Service has 48 employees. The sample data collection technique is a probability sampling technique (saturated sampling) by taking a sample of 48 employees. The data collection method was using a questionnaire. The analysis technique used is simple regression with a significant level of 0.05. The results of this study indicate that (1) organizational culture has a positive effect on work productivity (2) compensation has a positive effect on work productivity (3) spiritual intelligence has a positive effect on work productivity (4)) organizational culture, compensation, spiritual intelligence simultaneously influence work productivity.

Keywords: Organizational Culture, Compensation, Spiritual Intelligence, Work Productivity



This work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International

INTRODUCTION

Human resources are a very important factor in life. The success or failure of an organization or business usually depends on human resources. High-quality human resources will have a major impact on the company's success, while low-quality human resources will have a small impact on the company's success rate. (Iskandar, 2018) In this case, humans are the driving force in building a successful company. They make strategies, goals, create innovations and of course to achieve company goals.

Human resources are a central factor in an organization (Primayana, 2016). Whatever the form and purpose, the organization is made based on various visions for the benefit of humans and in its implementation the mission is managed by humans. So humans are a strategic factor in all organizational activities.

Companies really need employees who have high productivity. (Faslah & Savitri, 2013) In production activities, the labor factor (employees) has a big influence because employees carry out the production process. Employees are essentially one of the key elements that determine the development of the company. (Susan, 2019) These human resources carry out daily activities. Employees are living organism that enable the functioning of an organization or company and become an important element in management.

According to (Herawan, 2015) organizational culture is often described in terms of

being shared. The patterns of beliefs, symbols, rituals and myths that develop over time and serve as the glue that holds the organization together. Different forms of organizations or companies, of course, with different cultures are also a natural thing because the organizational environment is also different, for example service, manufacturing and commercial companies.

According to (Marpaung, 2020) organizational culture is a system of beliefs and values that develop in the organization and direct the behavior of its members. According to (Sagita, Susilo, & Cahyo WS, 2018) culture is the root of what is important in an organization. Such as issues as well as describing what has been done and what has not been done that regulates the behavior of members. Therefore, culture includes what can and cannot be done to serve as a guide for the full performance of the organization's activities.

Direct financial compensation is a reward called a bonus, incentive, commission, or salary that is paid regularly based on a stipulated grace period (Rohmah, 2020). Indirect financial compensation is part of employee benefits / benefits other than salary or regular income, which can be in the form of health, pension, education, vacation and leave benefits. This indirect compensation is also called complementary compensation because it functions to complement the compensation received by employees through wages and salaries (Kinasih, 2014).

Compensation is a payment that a company provides to its employees in the form of money. Compensation is not the same as wages, wages are the largest part of compensation, apart from wages, also comes in the form of benefits such as housing, vehicles, health insurance and many more. According to (Wibawa, 2015) compensation is one of the elements of the operational function, where compensation is also one of management to improve performance.

Each company has different indicators in the process of providing compensation for employees. (Hasibuan & Hasibuan, 2016) suggests, in general there are several compensation indicators, namely: 1) Salary, 2) Bonuses, 3) Incentive wages, 4) Insurance, 5) Office facilities, 6) Allowances. There are several things that can be used as indicators of compensation, according to Simamora (Jufrizen, 2017), namely:

a) The level of wages

Depending on the conditions of the company, a high, average or low salary can be awarded. This means that the level of payment depends on the company's ability to pay for employee services.

b) Payment structure

The salary structure involves the average salary, the salary level and the job classification of the company.

c) Personal salary determination

Personal salary determination needs to be determined according to the average salary level, level of education, years of service and employee performance.

d) Method of payment

There are two payment methods, namely time-based payment methods (hourly, daily, weekly, and monthly). Both payment methods are based on profit sharing.

e) Payment control

Payment controls are direct and indirect control of labor costs. The task of controlling is first, to develop compensation standards and improve their function. Second, measuring results that are against established standards. Third, rectifying changes in wage payment standards.

Basically every company has worked hard to increase productivity. Productivity

itself is defined as a measure of information obtained from information provided by employees in carrying out work that has been charged for a certain period of time. Productivity includes the following roles: intelligence, especially intelligence, is a tool in the form of mental abilities and is important for completing tasks or jobs. This is understandable, because at work, they must not only perform work actions, but also have wisdom in solving problems. Active workers can get maximum results by checking the quality and quantity of work. Psychological intelligence plays an important role in the success of one's work. This can be understood because in work not only actions to carry out work but also intelligence in solving problems.

Productivity also reflects the professional ethics of employees and is also suggested to reflect good attitudes. Therefore, according to Suleman in (Indrawati, Baharuddin, & Buyung, 2018) participating employees work hard to increase their productivity through various policies that can effectively increase employee productivity.

There is previous research that is relevant to this research. One of them is a research conducted by (Amar, 2020) with the title *The Influence of Organizational Culture, Compensation, and Emotional Intelligence on the performance of JNE Express Jember Branch employees*. This study states that there are weaknesses in employee performance, which is indicated by the number of employees who resigned in the company. The problems studied are how the influence of organizational culture, compensation, and emotional intelligence on employee performance at JNE Express, Jember Branch.

In contrast to previous studies, in this study the authors reviewed the influence of organizational culture, compensation and spiritual intelligence on employee work productivity. This study aims to explain the relationship between organizational culture, compensation and spiritual intelligence on work productivity in the Yogyakarta Special Region health office simultaneously and partially on work productivity at the Yogyakarta Special Region Health Service office.

This research is important to do to find out how the influence of organizational culture, compensation and spiritual intelligence as materials for corporate evaluation in order to have productive human resources.

RESEARCH METHODS

This research uses quantitative research methods. The research population sample shows that the Yogyakarta Special Region Health Service has 48 employees. The sample data collection technique is a probability sampling technique (saturated sampling) by taking a sample of 48 employees. The data collection method was using a questionnaire. The analysis technique used is simple regression with a significant level of 0.05. The analysis in this study uses multiple regression analysis which is used to determine the effect of the independent variables on the dependent variable together. In this study the multiple regression equation is:

$$Y = a + b_1 x_1 + b_2 x_2 + b_3 x_3 + e$$

Information :

Y: Work productivity

X1: Dimensions of Organizational Culture

X2: Compensation

X3: Spiritual Intelligence

a: Y value if X = 0 (Constant)

b1, b2'b3: Regression coefficients
 e: error

RESULTS AND DISCUSSION

A. Data Validity Test

A test can be said to have high validity if the test performs its measuring function, or provides precise and accurate measurement results in accordance with the purpose of the test. A test that produces data that is not relevant to the purpose of the measurement is said to be a test that has low validity. The following are the results of the validity test that have been analyzed.

Table 1
 Results of the Validity Test of the Research Variable Items

Variable	Item Question	r count	r table	Description
Organizational Culture	X1.1	0,784	0,284	Valid
	X1.2	0,767	0,284	Valid
	X1.3	0,668	0,284	Valid
	X1.4	0,670	0,284	Valid
	X1.5	0,738	0,284	Valid
	X1.6	0,787	0,284	Valid
	X1.7	0,767	0,284	Valid
	X1.8	0,649	0,284	Valid
	X1.9	0,766	0,284	Valid
	X1.10	0,795	0,284	Valid
Compensation	X2.1	0,845	0,284	Valid
	X2.2	0,606	0,284	Valid
	X2.3	0,740	0,284	Valid
	X2.4	0,654	0,284	Valid
	X2.5	0,822	0,284	Valid
Spiritual Intelligence	X3.1	0,754	0,284	Valid
	X3.2	0,645	0,284	Valid
	X3.3	0,775	0,284	Valid
	X3.4	0,697	0,284	Valid
	X3.5	0,752	0,284	Valid
Work productivity	Y.1	0,698	0,284	Valid
	Y.2	0,771	0,284	Valid
	Y.3	0,740	0,284	Valid
	Y.4	0,789	0,284	Valid
	Y.5	0,836	0,284	Valid
	Y.6	0,714	0,284	Valid

Source: 2021 data processing results

Based on the results of the validity test with a total of 48 respondents, it can be seen that all statements regarding organizational culture, compensation, spiritual intelligence, work productivity submitted to employees of the Yogyakarta Special Region Health Office are valid because they are seen from $r_{count} > r_{table}$, so it can be concluded

that all The statements in the questionnaire can be said to be feasible as an instrument for measuring research data.

1. Reliability Test

This test is carried out by comparing the Cronbach alpha number with the provision that the minimum Cronbach alpha value is 0.6. This means that if the Cronbach alpha value obtained from the results of the SPSs calculation is greater than 0.6, it is concluded that the questionnaire is reliable, on the contrary, if the Cronbach alpha value is less than 0.6, it is concluded that it is not reliable. The following are the results of the reliable test:

Table 2
Results of the Reliability Test of Research Variable Items

Variabel	Cronbach's Alpha	Description
Organizational culture	0,908	Reliabel
Compensation	0,788	Reliabel
Spiritual Intelligence	0,771	Reliabel
Work productivity	0,853	Reliabel

Source: 2021 data processing results

Based on the results of the reliability test in table 2 of 115 respondents, it can be seen that the Cronbach alpha value > 0.60, so it can be concluded that organizational culture, compensation, spiritual intelligence, work productivity are all reliable.

2. Classical Assumption Test

a. Normality test

This normality test is carried out with the aim of assessing the distribution of data in a group of data or variables, whether the distribution of the data is normally distributed or not. The results of the normality test analyzed from the collected questionnaire data can be seen in the table below:

Table 3
Normality Test
One-Sample Kolmogorov-Smirnov Test

	Unstandardized Residual	
N	48	
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	1.18284997
Most Extreme Differences	Absolute	.165
	Positive	.165
	Negative	-.162
Kolmogorov-Smirnov Z	1.145	
Asymp. Sig. (2-tailed)	.145	

a. Test distribution is Normal.

b. Calculated from data.

Based on table 3, it can be seen that the asymp.sig value is 0.145 > 0.05, so it can be concluded that the residual data is normally distributed because the significance is greater than 0.05.

b. Heteroscedasticity Test

The heteroscedasticity test is a test that assesses whether there is an inequality of variance from the residual values for all observations in the linear regression model. This

test is one of the calcic assumption tests that must be done in linear regression. If the assumption of heteroscedasticity is not met, the regression model is declared invalid as a forecasting tool. Therefore, the researchers tested the heteroscedasticity data, and had the following results:

Table 4

Variable	Sig	Batas	Description
Organizational culture	0,223	> 0,05	There was no heteroscedasticity
Compensation	0,472	> 0,05	There was no heteroscedasticity
Spiritual Intelligence	0,199	> 0,05	There was no heteroscedasticity

y Test

Source: 2021 data processing results

Based on table 4 above, it can be seen that the probability value is greater than 0.05. Thus the proposed variable does not experience heteroscedasticity.

c. Multicollinearity Test

Multicollinearity test was used to test whether the regression model found a correlation (strong relationship) between independent variables or independent variables. A good regression model should not have a correlation between the independent variables or there should be no correlation between the independent variables or there should be no multicollinearity symptoms. Therefore, the researchers conducted a multicollinearity test and viewed the Variance Inflation Factor (VIF) and Tolerance (α) values.

Table 5
Multicollinearity Test

Variable	Tolerance	VIF	Description
Organizational culture	0,201	1.524	Multicollinearity does not occur
Compensation	0,422	1.518	Multicollinearity does not occur
Spiritual Intelligence	0,241	1.053	Multicollinearity does not occur

Source: 2021 data processing results

Based on table 5 above, it is known that the tolerance value for organizational culture variables (X1), compensation (X2) and spiritual intelligence variables (X3) is greater than 0.10 then the VIF value is less than 10.00. So it can be concluded that the data does not experience or does not occur multicollinearity.

B. Hipotesis Test

In this study, to test the organizational culture variable (X1), compensation (X2) and spiritual intelligence variable (X3) on work productivity (Y), multiple linear regression analysis was used. In this multiple linear regression testing will be carried out simultaneously (F test) and partially (t test). For that to determine the significance test, namely the F test and t test, namely:

- Ha: if the probability (p) <0.05 means that all independent variables simultaneously or partially have a significant effect on the dependent variable. The summary of the results of the multiple linear regression analysis that has been carried out is as follows:

Kresensia Sulastris Astuti

Table 6
 Multiple Linear Regression Test Results

Variable	B	Beta	t	Sig t	Description
(Constant)	-0.007				
Organizational culture	0.189	0.323	2.381	0.022	Significant
Compensation	0.305	0.269	2.873	0.006	Significant
Spiritual Intelligence	0.507	0.398	3.217	0.002	Significant
F count	75,663				
Sig F	0,000				
Adjusted R square	0,827				
Variable Dependent			: Work productivity		

Source: 2021 data processing results

Based on table 6 above, the calculation of multiple linear regression using the SPSS version 21.0 program shows the following results:

$$a. Y = - 0.007 + 0.189X_1 + 0.305X_2 + 0.507X_3$$

Simultaneous Testing (F) From the results of the F test in table 6, it is obtained that F count is 75.663 and a probability of 0.000. So according to the basis of decision making in the F test it can be concluded that the hypothesis is accepted or in other words organizational culture, compensation and spiritual intelligence simultaneously affect work productivity. Meanwhile, based on the comparison of the value of Fcount with Ftable, the result is Fcount 75.663 > Ftable 2.81, so as the basis for decision making in the F test it can be concluded that the hypothesis is accepted or in other words, organizational culture, compensation and spiritual intelligence simultaneously affect work productivity.

The Coefficient of Determination (Adjusted R²) Based on the table 6 above, it is known that the coefficient of determination or R Square is 0.827 which is equal to 82.7%. This figure implies that the variables of organizational culture, compensation and spiritual intelligence simultaneously affect work productivity by 82.7%. While the rest (100% - 82.7% = 17.3%) is influenced by other variables outside this regression equation or variables that are not researched.

CONCLUSION

Organizational culture has a positive effect on work productivity. This is evidenced by the t value of 2.381 with a probability value of 0.022 where this number is significant because the probability value is <0.05. Compensation has a positive effect on work productivity. This is evidenced by the t value of 2.873 with a probability value of 0.006 where this number is significant because the probability value is <0.05. Spiritual intelligence has a positive effect on work productivity. This is evidenced by the t value of 3.217 with a probability value of 0.002 where this number is significant because the probability value is <0.05. Organizational culture, compensation and spiritual intelligence simultaneously influence tax revenue. This is evidenced by the calculated f value of 75.663 with a probability value of 0.000 where this number is significant because the probability value is <0.05. Joint testing, which shows the coefficient of determination (Adjusted R square or R²) is 0.827 which is equal to 82.7%. While the rest (100% - 82.7% = 17.3%) is influenced by other variables outside this regression equation or variables that are not researched.

REFERENCES

- Amar, Muhammad Abu. (n.d.). *Pengaruh Budaya Organisasi, Kompensasi, dan Kecerdasan Emosional terhadap kinerja karyawan JNE Express Cabang Jember*.
- Faslah, Roni, & Savitri, Meghar Tremtari. (2013). Pengaruh Motivasi Kerja Dan Disiplin Kerja Terhadap Produktivitas Kerja Pada Karyawan Pt. Kabelindo Murni, Tbk. *Jurnal Pendidikan Ekonomi Dan Bisnis (Jpeb)*, 1(2), 40–53.
- Hasibuan, Malayu S. P., & Hasibuan, H.Malayu S. P. (2016). *Manajemen Sumber Daya Manusia*. Bumi Aksara.
- Herawan, Koko. (2015). Pengaruh Budaya Organisasi Terhadap Kepuasan Kerja Karyawan Studi Pada Pt. Bank Rakyat Indonesia (Persero) Kantor Cabang Kota Malang Kawi. *Jurnal Administrasi Bisnis*, 18(1).
- Indrawati, Indrawati, Baharuddin, Baharuddin, & Buyung, Buyung. (2018). Pengaruh Semangat Kerja, Disiplin Kerja, Dan Kompensasi Terhadap Produktivitas Kerja Pegawai Pada Kantor Distrik Navigasi Kelas I Makassar. *Yume: Journal Of Management*, 1(1).
- Iskandar, Dhany. (2018). Strategi Peningkatan Kinerja Perusahaan Melalui Pengelolaan Sumber Daya Manusia Dan Kepuasan Kerja Dan Dampaknya Terhadap Produktivitas Karyawan. *Jurnal Ilmiah Bisnis Dan Ekonomi Asia*, 12(1), 23–31.
- Jufrizen, Jufrizen. (2017). Efek Mediasi Kepuasan Kerja Pada Pengaruh Kompensasi Terhadap Kinerja Karyawan. *Jurnal Ilmiah Manajemen Dan Bisnis*, 17(1).
- Kinasih, Cahyaning Putri. (2014). Pengaruh Kompensasi Langsung Dan Kompensasi Tidak Langsung Terhadap Motivasi Kerja Karyawan (Studi Pada Karyawan Bagian Biro Sumber Daya Manusia Dan Umum Perusahaan Umum (Perum) Jasa Tirta I Malang). *Jurnal Administrasi Bisnis*, 12(2).
- Marpaung, Steven Brian. (2020). *Pengaruh Kepemimpinan Dan Budaya Organisasi Terhadap Kinerja Pegawai Pada Badan Pengelola Pajak Dan Retribusi Daerah Medan*. Universitas Dharmawangsa.
- Primayana, Kadek Hengki. (2016). Manajemen Sumber Daya Manusia Dalam Peningkatan Mutu Pendidikan Di Perguruan Tinggi. *Jurnal Penjaminan Mutu*, 1(2), 7–15.
- Rohmah, Rudat Ilaina. (2020). *Pengaruh Kompensasi Finansial Dan Non Finansial Terhadap Profesionalisme Guru Di Sma Bakti Ponorogo*. Iain Ponorogo.
- Sagita, Alinvia Ayu, Susilo, Heru, & Cahyo Ws, Muhammad. (2018). Pengaruh Budaya Organisasi Terhadap Kinerja Karyawan Dengan Motivasi Kerja Sebagai Variabel Mediator (Studi Pada Pt Astra Internasional, Tbk-Toyota (Auto2000) Cabang Sutoyo Malang. *Jurnal Administrasi Bisnis*, 57(1), 73–82.
- Susan, Eri. (2019). Manajemen Sumber Daya Manusia. *Adaara: Jurnal Manajemen Pendidikan Islam*, 9(2), 952–962.
- Wibawa, Bambang Surya. (2015). *Audit Sistem Kompensasi Karyawan Di Universitas Widyatama Bandung*. Universitas Widyatama.