

ANALYSIS OF FACTORS INFLUENCING THE PERFORMANCE OF THE AUDITOR INSPECTORATE OF NORTH SUMATRA PROVINCE WITH AUDITOR INDEPENDENCE AS A MODERATING VARIABLE

Tuti Rahmawati¹, Keulana Erwin², Muammar Khaddafi³

^{1,2}Faculty of Economics and Business, Universitas Sumatera Utara

³Faculty of Economics and Business Universitas Malikussaleh

Corresponding Email: Utyrachmawati@gmail.com

Abstract

This research aims to determine the factors that influence the performance of inspectorate auditors in North Sumatra province with auditor independence as a moderating variable. This type of research is causality research, namely research that aims to analyze possible cause-and-effect relationships based on observations. This research was conducted using primary data with a survey method obtained through distributing questionnaires to auditors. The results of this research are that the first hypothesis is accepted, the Experience variable (X1) has a significant effect on the Auditor Performance variable (Y). The second hypothesis is accepted, the Knowledge variable (X2) has a significant effect on the Auditor Performance variable (Y). The third hypothesis is rejected, The Auditor Motivation variable (X3) has no significant effect on the Auditor Performance variable (Y). The fourth hypothesis is accepted, meaning that Experience (X1), Knowledge (X2), Auditor Motivation (X3) and Independence (Z) have a significant effect together (simultaneously) on the Auditor Performance variable (Y). The fifth hypothesis is accepted. The Independence variable (Z) is a moderator variable that influences the relationship between Experience (X1) and Auditor Performance (Y). The sixth hypothesis is accepted. The Independence variable (Z) is a moderator variable that influences the relationship between Knowledge (X2) and Auditor Performance (Y). The seventh hypothesis is rejected. The independence variable (Z) is not a moderator variable that influences the relationship between Auditor Motivation (X3) and Auditor Performance (Y). In order for the experience of auditors at the North Sumatra Provincial Inspectorate to be of higher quality, it is best to pay attention to the level of education and provide training regarding the implementation of audits and understanding the regulations as an auditor. So that auditors understand better and can carry out their duties well, because the knowledge and education obtained to audit requires a lot of experience. Apart from that, an auditor will learn a lot from the various cases he handles so that the auditor's performance can be of high quality. because the knowledge and education obtained to audit requires a lot of experience. Apart from that, an auditor will learn a lot from the various cases he handles so that the auditor's performance can be of high quality. because the knowledge and education obtained to audit requires a lot of experience. Apart from that, an auditor will learn a lot from the various cases he handles so that the auditor's performance can be of high quality.

Keywords *Experience, Knowledge, Motivation, Independence, Auditor Performance*

1. INTRODUCTION

Public trust in a profession is determined by reliability, accuracy, timeliness and the quality of services or services that can be provided by the profession in question. To build trust, the behavior of professional actors needs to be regulated and the quality of their work can be accounted for, so that the public can have confidence in the quality of a professional's work. Audit work is a profession. Auditing is the activity of collecting and examining evidence related to information to determine and create a report on the level of conformity between the information and established criteria. The purpose of an audit is to verify whether the subject of the audit is in accordance with regulations, standards and approved methods. People who carry out audit tasks in a company or

organization are called auditors. Auditor is a profession that focuses on auditing activities. The auditor profession is a job that is based on complex knowledge and can only be carried out by individuals with certain abilities and educational background. An auditor is required to have good performance and quality. Auditor performance is a process carried out by auditors in carrying out their duties in accordance with the responsibilities given to them, and is one of the benchmarks used to determine whether the work carried out will be good or otherwise. According to Mulyadi (2010), a performance auditor is a public accountant who carries out objective audit assignments on the financial statements of a company or other organization with the aim of determining whether the financial statements are presented fairly in accordance with generally accepted accounting principles, in all material respects, financial position, and business results of the company. According to Dewi & Sudana (2018), experience in auditing financial reports is one of the factors that influences auditor performance. Experienced auditors have a better understanding of financial reports and are able to provide reasonable explanations for errors in financial reports and can group errors based on the audit objectives and the structure of the underlying accounting system.

Knowledge also influences auditor performance. Where the increasing development of knowledge and technology has resulted in increasingly complex services to the community. Therefore, an auditor is required to have extensive knowledge regarding both auditing science and the technical knowledge that he must master. Sucipto (2007) defines knowledge according to the scope of audit as the auditor's ability to master the audit field (analyzing financial reports). Motivational factors that influence auditor performance according to Soegoto (2009) are a series of forces that cause people to behave in a certain way to achieve good and adequate work satisfaction and productivity. Work motivation for auditors is an important factor in producing quality audit reports. Auditors must also have an independent attitude so that audit reports can be of high quality. According to Kurnia et al (2014), independence is an auditor's attitude that does not take sides with anyone, including clients, and prioritizes the interests of users of financial reports and is obliged to defend the results of its audit findings.

Currently, the quality of the government's internal audit results is still in the spotlight of various parties, especially the public. In fact, the performance of the Government Internal Supervisory Apparatus, in this case the North Sumatra Provincial Inspectorate, in carrying out inspections and supervision of government agencies in North Sumatra Province is currently still in the spotlight, because there are still many inspection findings that were not detected by the inspectorate apparatus, but were discovered by the Audit Agency. Finance (BPK). In 2014, the North Sumatra Representative Audit Board (BPK) recommended that the North Sumatra Provincial Government (Pemprov) improve the performance of the Provincial Government Inspectorate by developing standards for work facilities and infrastructure to support the performance of the government's internal supervision. This is part of a follow-up to a number of findings regarding the performance of the Government's Internal Supervisory Apparatus. Then in December 2018, Head [Inspectorate](#) North Sumatra Ok Henry said that the North Sumatra Provincial Inspectorate was weak or could be said to be slow in handling cases. This is proven by the current condition of the North Sumatra Provincial Inspectorate only carrying out monitoring and no longer acting as an examiner or investigator of cases. This case refers to the State Civil Apparatus (ASN) which was involved in the realm of misappropriation of public money. North Sumatra has the title or achieved rank one for ASN with the most corruption to date. These ASNs will later be dishonorably

dismissed by their respective agencies, because the decree has been signed by the Governor of North Sumatra, Edy Rahmayadi.

Apart from that, in July 2021 the Indonesian Financial Audit Agency (BPK) also discovered 8 activities of the North Sumatra Provincial Government (Pemprov) with a budget intended to handle Covid-19. The budget issue was also highlighted by the DPRD of North Sumatra in the plenary meeting regarding the Provincial Accountability Report (LPPJ) of the Governor of North Sumatra, Edy Rahmayadi for 2020 some time ago. The above findings indicate that the performance of the Government Internal Supervisory Apparatus at the North Sumatra Province Inspectorate has not been optimal.

2. IMPLEMENTATION METHOD

Research design

This type of research is causality research, namely research that aims to analyze possible cause-and-effect relationships based on observing existing effects and looking for factors that might be the cause through certain data (Suryabratha, 2003). Researchers use this research design to provide empirical evidence and analyze the influence of factors that influence the performance of North Sumatra Province Inspectorate auditors with auditor independence as a moderating variable.

Operational Definition of Variables

The operational definition of a variable is a definition that is used as a basis for determining the value of each variable. The variables used in this research are the dependent variable, independent variable and moderating variable. The dependent variable (dependent variable) is the variable that is the researcher's main concern. Independent variables (independent variables) are variables that influence the dependent variable. Meanwhile, moderating variables are independent variables that will strengthen or weaken the relationship between other independent variables and the dependent variable.

Population, Sample and Sampling Technique

According to Arikunto (2006), population is the entire research object. The population in this study was the Functional Auditor Inspector of North Sumatra Province, totaling 47 respondents. According to Sugiyono (2013), a sample is part of the number or characteristics possessed by a population which must be able to represent that population. The sample for this research is all members of the research population or also called census sampling. The sampling technique in this research used the census method where the entire population was used as the research sample, so that the number of observations in this research was 47 respondents, namely the auditors of the functional officials of the Inspectorate of North Sumatra Province.

Research Instrument

This research uses a questionnaire research instrument. A questionnaire is an instrument that contains a list of questions used to collect research data from respondents. The questionnaire contains a series of questions that are structured in a structured manner. According to Sugiyono (2013: 199), the definition of a questionnaire is a data collection technique that is carried out by giving questions or written statements to respondents to answer.

Data collection technique

This research was conducted using primary data with a survey method obtained through distributing questionnaires to auditors, which contained various statements related to the variables studied, namely auditor performance, experience, knowledge, motivation and auditor independence as moderating variables. Primary data was obtained from the answers filled in by research respondents, namely the Functional Auditor Inspectorate of North Sumatra Province. Questionnaires were distributed by meeting the Inspectorate Auditor Functional Officer directly. The method used to measure the questions in the questionnaire for each variable in this research was using a Likert Scale. The Likert scale is the perception of respondents by stating that they strongly disagree or strongly agree with the questions asked with a score of 1 (STS = Strongly Disagree), score 2 (TS = Disagree), score 3 (N = Neutral), score 4 (S = Agree), and a score of 5 (SS = Strongly Agree).

In the measurement, each respondent is asked for their opinion regarding a statement, with a rating scale from 1 to 5. Positive responses (maximum) are given the highest value (5) and negative responses (minimum) are given the smallest value (1). In this research, to make it easier for respondents to answer the questionnaire, the assessment scale is as follows:

- Scale 1: Strongly Disagree (STS)
- Scale 2: Disagree (TS)
- Scale 3: Neutral (N)
- Scale 4: Agree (S)
- Scale 5: Strongly Agree (SS)

Data analysis technique

The data analysis method is a process of simplifying data into a form that is easier to read and interpret. Testing for the first hypothesis uses a multiple linear regression method which aims to predict the condition of the dependent variable when it is related to two or more independent variables, and for the second hypothesis uses residual regression analysis. This research data was processed using the SPSS (Statistical Package for Social Science) program.

3. RESULTS AND DISCUSSION

Results

1. Descriptive Statistical Analysis

Table 1. Descriptive Statistical Analysis

N	Range	Minimum	Maximum	Sum	Mean		Std. Deviation	Variance	
					Statistics	Std. Error			
Statistics	Statistics	Statistics	Statistics	Statistics	Statistics	Statistics	Statistics	Statistics	
Performance_Auditor_Y	47	12	18	30	1170	24.89	,580	3,974	15,793
Experience_X1	47	7	13	20	772	16.43	,311	2,134	4,554
Knowledge_X2	47	8	12	20	770	16.38	,233	1,596	2,546
Motivasi_Auditor_X3	47	6	9	15	603	12.83	,218	1,494	2,231

Independence_Z	47	8	16	24	966	20.55	,341	2,339	5,470
Valid N (listwise)	47								

Source: Data processed from attachment 2 (2022)

Based on table 1 above, it shows that N or the amount of data for each valid variable is 47, out of 47 sample data on Auditor Performance (Y), the minimum value is 0.18, the maximum value is 0.30, from the period it is known that the mean value is 24, 89, and a standard deviation value of 3.974, which means the mean value is greater than the standard value so that the data deviation is low so the value is spread evenly. Experience (X1), the minimum value is 0.13, the maximum value is 0.20, from the period it is known that the mean value is 16.43, and the standard deviation value is 2.134, which means the mean value is greater than the standard value so that the data deviation that occurs is low then the distribution of values is even. Knowledge (X2), the minimum value is 0.12, the maximum value is 0.20, from the period it is known that the mean value is 16.38, and the standard deviation value is 1.596, which means the mean value is greater than the standard value so that the data deviation that occurs is low then the distribution of values is even.

Auditor Motivation (X3), minimum value is 0.9, maximum value is 0.15, from the period it is known that the mean value is 12.83, and the standard deviation value is 1.494, which means the mean value is greater than the standard value so data deviations occur low, the value distribution is even. Independence (Z), the minimum value is 0.16, the maximum value is 0.24, from the period it is known that the mean value is 20.55, and the standard deviation value is 2.339, which means the mean value is greater than the standard value so that the data deviation that occurs is low then the distribution of values is even.

2. Test Research Instruments

a. Test the validity of the instrument

Validity is a measure that shows the level of validity/validity of an instrument. An instrument that is less valid has low validity. Meanwhile, valid instruments have high validity. An instrument is said to be valid if it can reveal variables carefully. The level of the instrument shows the extent to which the data collected does not deviate from the description of the variable in question (Suharsini, 1998: 160).

Content validity means that the contents of the statements in the instrument are in accordance with the indicators of each variable. Meanwhile, empirical validity means that the researcher tries the instrument on the target variable. Meanwhile, empirical validity means that the researcher tries the instrument on targets that are in accordance with the research objectives. Along is also called a trial activity. Empirical validity uses item analysis techniques, which are used by correlating the scores on the items in question with the total score. Testing the validity of the items in this study used the computer program SPSS version 25. For the interpretation of the coefficients, if $r_{count} > r_{table}$ is obtained, it can be concluded that the questionnaire items are included in the valid category.

Validity testing uses SPSS version 25.00 with criteria based on the calculated r value as follows:

- 1) If $r_{count} > r_{table}$ or $-r_{count} < -r_{table}$ then the statement is declared valid.
- 2) If $r_{count} < r_{table}$ or $-r_{count} > -r_{table}$ then the statement is declared invalid

This test was carried out on 47 respondents, then $df = 47 - k (3) = 44$, with $\alpha = 5\%$, the r table value is 0.290 (Ghozali, 2016), then the calculated r value will be compared with the table r value as in table 2 below:

Table 2. Auditor Performance Validity Test Results (Y)

Auditor Performance (Y)			
Statement	r _{count}	r _{table}	Validity
1	0.919	0.290	Valid
2	0.919	0.290	Valid
3	0.919	0.290	Valid
4	0.919	0.290	Valid
5	0.763	0.290	Valid
6	0.763	0.290	Valid

Source: Data processed from attachment 3 (2022)

Table 2 proves that the results of testing the research instrument on the Auditor Performance (Y) variable obtained a calculated r value (corrected item-total correlation) > r table 0.290 for all statement items so that it was concluded that the 6 items of the Auditor Performance (Y) variable instrument could be used. as a data collection tool in research.

Table 3. Experience Validity Test Results (X1)

Experience (X1)			
Statement	r _{count}	r _{table}	Validity
1	0,780	0.290	Valid
2	0.856	0.290	Valid
3	0.856	0.290	Valid
4	0.783	0.290	Valid

Source: Data processed from attachment 3 (2022)

Table 3 proves that the results of testing the research instrument on the Experience variable (X1) obtained a calculated r value (corrected item-total correlation) > r table 0.290 for all statement items so that it was concluded that the 4 items of the Experience variable (X1) instrument can be used as a tool. data collection in research.

Table 4. Knowledge Validity Test Results (X2)

Knowledge (X2)			
Statement	r _{count}	r _{table}	Validity
1	0.720	0.290	Valid
2	0.447	0.290	Valid
3	0.527	0.290	Valid
4	0.408	0.290	Valid

Source: Data processed from attachment 3 (2022)

Table 4 proves that the results of testing research instruments on the Knowledge variable (X2) obtained a calculated r value (corrected item-total correlation) $>$ r table 0.290 for all statement items so that it is concluded that the 4 items of the Knowledge variable (X2) instrument can be used as a tool. data collection in research.

Table 5. Auditor Motivation Validity Test Results (X3)

Auditor Motivation (X3)			
Statement	r _{count}	r _{table}	Validity
1	0,771	0.290	Valid
2	0.695	0.290	Valid
3	0.747	0.290	Valid

Source: Data processed from attachment 3 (2022)

Table 5 proves that the results of testing the research instrument on the Auditor Motivation variable (X3) obtained a calculated r value (corrected item-total correlation) $>$ r table 0.290 for all statement items so it is concluded that the 3 items of the Auditor Motivation variable instrument (X3) can be used as a data collection tool in research.

Table 6. Independence Validity Test Results (Z)

Independence (Z)			
Statement	r _{count}	r _{table}	Validity
1	0,422	0.290	Valid
2	0.852	0.290	Valid
3	0.852	0.290	Valid
4	0.761	0.290	Valid
5	0.463	0.290	Valid

Source: Data processed from attachment 3 (2022)

Table 6 proves that the results of testing the research instrument on the Independence (Z) variable obtained a calculated r value (corrected item-total correlation) $>$ r table 0.290 for all statement items so that it was concluded that the 5 items of the Independence (Z) variable instrument could be used as a tool. data collection in research.

b. Instrument Reliability Test

According to Sugiyono (2001: 97), a reliable instrument is an instrument that is used several times to measure the same object and will produce the same data. The odd-even reliability test is because the research sample was taken using a proportional random sampling technique. Reliability testing is carried out on items whose validity has been tested, so that invalid items are not included. In this research, to test reliability, the Alpha Cronbach formula was used. If the calculated r is greater than the table r , then the instrument is said to be relabeled. Data processing to test reliability in this research used the SPSS version 25 computer program.

Table 7. Reliability Test Results

Variable	Cronbach Alpha	Constant	Reliability
Auditor Performance (Y)	0,809	0.6	Reliable
Experience (X1)	0.782	0.6	Reliable
Knowledge (X2)	0.660	0.6	Reliable
Auditor Motivation (X3)	0.794	0.6	Reliable
Independence (Z)	0.757	0.6	Reliable

Source: Data processed from attachment 3 (2022)

Based on the reliability test using Cronbach Alpha, all research variables are reliable because Cronbach Alpha is greater than 0.6. According to Sugiyono (2013:67) a factor is declared reliable if Cronbach Alpha is greater than 0.6. So the results of this research indicate that the measurement tool in this research has met the reliability test (reliable and can be used as a measuring tool).

3. Classic assumption test

The testing of classical assumptions with the SPSS 25.00 program carried out in this research includes:

a. Normality test

The Normality Test aims to test whether in the regression model, confounding or residual variables have a normal distribution (Ghozali, 2016: 154). Data normality testing can be done using two methods, graphics and statistics. The graphic method normality test uses a normal probability plot, while the statistical method normality test uses the one sample Kolmogorov Smirnov Test.

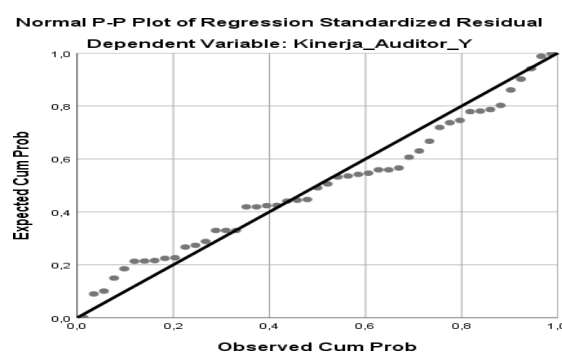


Figure 1. Normal P Plot

Data that is normally distributed will form a straight diagonal line and plotting the residual data will be compared with the diagonal line. If the residual data distribution is normal then the line depicting the actual data will follow the diagonal line (Ghozali, 2016: 352). Data that is normally distributed will form a straight diagonal line and plotting the residual data will be compared with the diagonal line. If the residual data distribution is normal then the line depicting the actual data will follow the diagonal line (Ghozali, 2016: 353). The test results using SPSS 25.00 are as follows:

Table 8. One Sample Kolmogorov Smirnov Test
One-Sample Kolmogorov-Smirnov Test

N		47	
Normal Parameters, b	Mean	,0000000	
	Std. Deviation	2.79555173	
Most Extreme Differences	Absolute	,112	
	Positive	,112	
	Negative	-.096	
Statistical Tests		,112	
Asymp. Sig. (2-tailed)		,182c	
Monte Carlo Sig. (2-tailed)	Sig.	,570d	
	99% Confidence Interval	Lower Bound	,557
		Upper Bound	,582

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. Based on 10000 sampled tables with starting seed 2000000.

Source: Data processed from attachment 4 (2022)

From the output in table 8, it can be seen that the significance value (Monte Carlo Sig.) for all variables is 0.570. If the significance is more than 0.05, then the residual value is normal, so it can be concluded that all variables are normally distributed.

b. Heteroscedasticity Test

The heteroscedasticity test aims to test whether the regression model has unequal variances from the residuals of one observation to another. One way to detect the presence or absence of heteroscedasticity is with the Glejser Test. In the Glejser test, if the independent variable is statistically significant in influencing the dependent variable then there is an indication that heteroscedasticity is occurring. On the other hand, if the independent variable is not statistically significant in influencing the dependent variable then there is no indication of heteroscedasticity. This is observed from the probability of significance above the 5% confidence level (Ghozali, 2016; 138). The results of data processing using SPSS 25.00 show the results in the following table:

Table 9. Glejser Test Results
Coefficientsa

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	,942	3,812		,247	,806
Experience_X1	-,308	,589	-,336	-,522	,604
Knowledge_X2	,188	,218	,154	,864	,392

Motivasi_Auditor_X3	,115	,202	,088	,570	,572
Independence_Z	,075	,556	,089	,134	,894

a. Dependent Variable: ABS_RES

Source: Data processed from attachment 4 (2022)

Table 9 shows the significance value of the Independence variable (Z) of 0.894, the significance value of the Experience variable (X1) of 0.604, the significance value of the Knowledge variable (X2) of 0.392 and the significance value of the Auditor Motivation variable (X3) of 0.572, where the value of this variable is greater of 0.05 so it can be concluded that there are no symptoms of heteroscedasticity.

c. Multicollinearity Test

The multicollinearity test aims to find out whether in the regression model there is a correlation between the independent variables. The multicollinearity test in this research is seen from the tolerance value or variance inflation factor (VIF). The calculation of the tolerance value or VIF using the SPSS 25.00 for Windows program can be seen in Table 10 below:

Table 10. Multicollinearity Test Results
Coefficientsa

Model	Unstandardized Coefficients		Standardized Coefficients	Collinearity Statistics	
	B	Std. Error	Beta	Tolerance	VIF
1 (Constant)	4,078	5,641			
Experience_X1	,481	,075	,547	,854	18,623
Knowledge_X2	,363	,080	,384	,705	1,419
Motivasi_Auditor_X3	-,087	,299	-,033	,933	1,071
Independence_Z	1,900	,822	1,118	,050	19,874

a. Dependent Variable: Performance_Auditor_Y

Source: Data processed from attachment 4 (2022)

Based on table 10, it can be seen that the tolerance value of Independence Style (Z) is 0.050, Experience (X1) is 0.854, Knowledge (X2) is 0.705, Auditor Motivation (X3) is 0.933, all of which are greater than 0.10 while the VIF of Independence (Z) is 19.874, Experience (X1) is 18.623, Knowledge (X2) is 1.419, Auditor Motivation (X3) is 1.071, all of which are smaller than 10. Based on the calculation results above, it can be seen that the tolerance values for all variables independence is greater than 0.10 and the VIF value of all independent variables is also smaller than 5 so that there are no symptoms of correlation in the independent variables. So it can be concluded that there are no symptoms of multicollinearity between the independent variables in the regression model.

4. Multiple Linear Regression Testing

Multiple linear regression testing explains the large role of the variables Experience (X1), Knowledge (X2), Auditor Motivation (X3) and Independence (Z) on the Auditor Performance variable (Y). Data analysis in this study used multiple linear regression analysis using SPSS 25.0 for windows. The analysis of each variable is explained in the following description:

Table 11. Multiple Linear Regression Results
Coefficientsa

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	4,078	5,641		,723	,474
Experience_X1	,481	,075	,547	6,431	,000
Knowledge_X2	,363	,080	,384	4,521	,000
Motivasi_Auditor_X3	-,087	,299	-,033	-,290	,773
Independence_Z	1,900	,822	1,118	2,311	,026

a. Dependent Variable: Performance_Auditor_Y

Source: Data processed from attachment 4 (2022)

Based on these results, the multiple linear regression equation. The description of the multiple linear regression equation above is as follows: Based on these results, the multiple linear regression equation has the formulation: $Y = a + b_1x_1 + b_2x_2 + b_3x_3 + Z + e$, so we get the equation : $Y = 4.078 + 0.481X_1 + 0.363X_2 - 0.087X_3 + 1.900Z$

- The constant value (a) of 4.078 shows that the amount of Experience (X1), Knowledge (X2), Auditor Motivation (X3) and Independence (Z) on the Auditor Performance variable (Y) is equal to zero.
- The regression coefficient value of Experience (X1) (b1) is 0.481 indicating the large role of Experience (X1) on Auditor Performance (Y) assuming the Auditor Performance variable (Y) is constant. This means that if Experience (X1) increases by 1 value unit, then it is predicted that Auditor Performance (Y) will increase by 0.481 value units assuming that Auditor Performance (Y) is constant.
- The regression coefficient value of Knowledge (X2) (b1) is 0.363 indicating the large role of Knowledge (X2) on Auditor Performance (Y) assuming the Auditor Performance variable (Y) is constant. This means that if Knowledge (X2) increases by 1 value unit, then it is predicted that Auditor Performance (Y) will increase by 0.363 value units assuming that Auditor Performance (Y) is constant.
- The regression coefficient value of Auditor Motivation (X3) (b1) is -0.087 indicating the large role of Auditor Motivation (X3) on Auditor Performance (Y) assuming the Auditor Performance variable (Y) is constant. This means that if Auditor Motivation (X3) decreases by 1 value unit, then it is predicted that Auditor Performance (Y) will decrease by -0.087 value units assuming that Auditor Performance (Y) is constant.
- The regression coefficient value of Independence (Z) (b1) is 1.900 indicating the large role of Independence (Z) on Auditor Performance (Y) assuming the Auditor Performance

variable (Y) is constant. This means that if Independence (Z) increases by 1 value unit, then it is predicted that Auditor Performance (Y) will increase by 1,900 value units assuming that Auditor Performance (Y) is constant.

5. Hypothesis testing

a. t Test (Partial)

The t statistical test is also called the individual significance test. This test shows how far the independent variable partially influences the dependent variable. In this research, partial hypothesis testing was carried out on each independent variable as in Table 12 below:

Table 12. Partial Test (t)
Coefficientsa

Model	Unstandardized Coefficients		Standardized	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	4,078	5,641		,723	,474
Experience_X1	,481	,075	,547	6,431	,000
Knowledge_X2	,363	,080	,384	4,521	,000
Motivasi_Auditor_X3	-,087	,299	-,033	-,290	,773
Independence_Z	1,900	,822	1,118	2,311	,026

a. Dependent Variable: Performance_Auditor_Y

Source: Data processed from attachment 4 (2022)

1) Hypothesis Testing The Effect of the Experience Variable (X1) on the Auditor Performance Variable (Y) The form of hypothesis testing based on statistics can be described as follows:

Decision Making Criteria:

- a) Reject the hypothesis if $t_{count} < t_{table}$ or $-t_{count} > -t_{table}$ or Sig value. > 0.05
- b) Accept the hypothesis if $t_{count} \geq t_{table}$ or $-t_{count} \leq -t_{table}$ or Sig. < 0.05

From table 12, the tcount value is 6.431. With $\alpha = 5\%$, $t_{table} (5\%; 47 - k''(3) = 44)$, the ttable value is 2.015. From this description it can be seen that tcount (6.431) $>$ ttable (2.015), likewise, with a significance value of $0.000 < 0.05$, it can be concluded that the first hypothesis is accepted, meaning that the Experience variable (X1) has a significant effect on the Auditor Performance variable (Y).

2) Hypothesis Testing The Effect of the Knowledge Variable (X2) on the Auditor Performance Variable (Y) The form of hypothesis testing based on statistics can be described as follows:

Decision Making Criteria:

- a) Reject the hypothesis if $t_{count} < t_{table}$ or $-t_{count} > -t_{table}$ or Sig value. > 0.05
- b) Accept the hypothesis if $t_{count} \geq t_{table}$ or $-t_{count} \leq -t_{table}$ or Sig. < 0.05

From table 12, the tcount value is 4.521. With $\alpha = 5\%$, $t_{table} (5\%; 47 - k''(3) = 44)$, the ttable value is 2.015. From this description it can be seen that tcount (4.521) $>$ ttable (2.015), likewise, with a significance value of $0.000 < 0.05$, it can be concluded that the

second hypothesis is accepted, meaning that the Knowledge variable (X2) has a significant effect on the Auditor Performance variable (Y).

- 3) Hypothesis Testing The Effect of the Auditor Motivation Variable (X3) on the Auditor Performance Variable (Y) The form of hypothesis testing based on statistics can be described as follows:

Decision Making Criteria:

- Reject the hypothesis if $t_{count} < t_{table}$ or $-t_{count} > -t_{table}$ or $Sig. > 0.05$
- Accept the hypothesis if $t_{count} \geq t_{table}$ or $-t_{count} \leq -t_{table}$ or $Sig. < 0.05$

From table 12, the t_{count} value is -0.290. With $\alpha = 5\%$, $t_{table} (5\%; 47 - k''(3))'' = 44)$, the t_{table} value is 2.015. From the description it can be seen that $t_{count} (-0.290) < t_{table} (2.015)$, likewise with a significance value of $0.773 > 0.05$, it can be concluded that the third hypothesis is rejected, meaning that the Auditor Motivation variable (X3) has no significant effect on the Auditor Performance variable (Y).

b. F Test (Simultaneous)

This test basically shows whether all the independent variables included in this model have a joint influence on the dependent variable. The results of the F test can be seen in table 13 below:

Table 13. Simultaneous Test Results (F)

		ANOVAa				
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	366,973	4	91,743	10,718	,000b
	Residual	359,495	42	8,559		
	Total	726,468	46			

a. Dependent Variable: Performance_Auditor_Y

b. Predictors: (Constant), Independence_Z, Auditor_Motivation_X3, Knowledge_X2, Experience_X1

Source: Data processed from attachment 4 (2022)

The form of hypothesis testing based on statistics can be described as follows:

Decision Making Criteria:

- Accept the hypothesis if the calculated F value $> F_{table}$ or $Sig. < 0.05$.
- Reject the hypothesis if the calculated F value $< F_{table}$ or $Sig. > 0.05$.

From table 13, the F_{count} value is 10.718. With $\alpha = 5\%$, numerator dk: 3, denominator dk: $47 - 3 - 1 (5\%; 43)$, the F_{table} value is 2.82. From this description it can be seen that $F_{count} (10.718) > F_{table} (2.82)$, and a significance value of $0.000 < 0.05$, it can be concluded that the fourth hypothesis is accepted, meaning that Experience (X1), Knowledge (X2), Auditor Motivation (X3) and Independence (Z), have a significant effect together -the same (simultaneous) on the Auditor Performance variable (Y).

Discussion

1. The Influence of the Experience Variable (X1) on the Auditor Performance Variable (Y)

The first hypothesis is accepted, the Experience variable (X1) has a significant effect on the Auditor Performance variable (Y). This is in line with research conducted by Mei Friska Sinaga (2017) entitled Analysis of Factors Affecting the Performance of Inspectorate Auditors in North Sumatra Province with Auditor Motivation as a Moderating Variable. Auditor performance is influenced by several factors, one of which is the auditor's experience. In accordance with general standards in the Public Accountant Professional Standards, auditors are required to have sufficient work experience in the profession they are pursuing, and are required to meet technical qualifications and experience in the industries they audit.

2. The Influence of the Knowledge Variable (X2) on the Auditor Performance Variable (Y)

The second hypothesis is accepted, the Knowledge variable (X2) has a significant effect on the Auditor Performance variable (Y). In line with research conducted by Mei Friska Sinaga (2017) entitled Analysis of Factors Affecting the Performance of Inspectorate Auditors in North Sumatra Province with Auditor Motivation as a Moderating Variable. Knowledge is measured by the auditor's education level, because the auditor will have more knowledge (views) about the field he is working in so that he can learn more about various problems.

3. The Influence of the Auditor Motivation Variable (X3) on the Auditor Performance Variable (Y)

The third hypothesis is rejected, the Auditor Motivation variable (X3) has no significant effect on the Auditor Performance variable (Y). Not in line with research conducted by Fristy Beryna Hutagalung (2019) entitled Leadership Style, Work Motivation, Organizational Culture and Auditor Independence on Auditor Performance (2018) at KAP in Medan. Only with motivation will a person have a high fighting spirit to achieve goals and meet existing standards. Thus, motivation will encourage someone, including auditors, to excel, be committed to the group and have high initiative and optimism

4. CONCLUSION

Based on the results of the research and discussion, several conclusions can be drawn as follows:

1. The first hypothesis is accepted, the Experience variable (X1) has a significant effect on the Auditor Performance variable (Y).
2. The second hypothesis is accepted, the Knowledge variable (X2) has a significant effect on the Auditor Performance variable (Y).
3. The third hypothesis is rejected, the Auditor Motivation variable (X3) has no significant effect on the Auditor Performance variable (Y).
4. The fourth hypothesis is accepted, meaning that Experience (X1), Knowledge (X2), Auditor Motivation (X3) and Independence (Z) have a significant effect together (simultaneously) on the Auditor Performance variable (Y).
5. The fifth hypothesis is accepted. The Independence variable (Z) is a moderator variable that influences the relationship between Experience (X1) and Auditor Performance (Y).

6. The sixth hypothesis is accepted. The Independence variable (Z) is a moderator variable that influences the relationship between Knowledge (X2) and Auditor Performance (Y).
7. The seventh hypothesis is rejected. The independence variable (Z) is not a moderator variable that influences the relationship between Auditor Motivation (X3) and Auditor Performance (Y).

REFERENCES

- Anwar Prabu Mangkunegara. (2009). *Evaluasi Kinerja Sumber Daya Manusia*. Bandung: Penerbit Refika Aditama.
- Ardiani, Ika S. dan Wibowo, Ricky Satria. (2011). *Analisis Faktor-Faktor yang Mempengaruhi Independensi Penampilan Akuntan Publik*. *Jurnal Dinamika Akuntansi*. Vol. 3 No. 2, September 2011, pp. 90-100. Jurusan Akuntansi, Fakultas Ekonomi, Universitas Semarang. Semarang
- Arens, Alvin A., & Elder, Randal J., Beasley, Mark S. (2014). *Auditing and Assurances Services – An Integrated Approach*. Edisi kedua belas. Prentice Hall
- Arikunto, Suharsimi. 2006. *Prosedur Penelitian: Suatu Pendekatan Praktik*, Rineka Cipta, Jakarta.
- Boynton, Williams C., Raymond N., Johnson dan Kell, Walter G, (2002). *Modern Auditing*, Edisi Ketujuh, Jilid I, Penerbit Erlangga, Jakarta.
- Dewi, N. M. W. I., & Sudana, I. P. (2018). *Pengaruh Pengalaman, Due Professional Care dan Akuntabilitas Auditor Pada Kualitas Audit*. *E-Jurnal Akuntansi Universitas Udayana*, 22(1), 438-463
- Harhinto, Teguh. (2004). *Pengaruh Keahlian dan Independensi Terhadap Kualitas Audit Studi Empiris*. Semarang: Universitas Diponegoro.
- Herliansyah, Yudhi. Meifida Ilyas. (2006). *Pengaruh Pengalaman Auditor Terhadap Penggunaan Bukti Tidak Relevan Dalam Auditor Judgment*. *Jurnal. SNA IX*. Padang.
- Ida Suraida. (2005). *Pengaruh Etika, Kompetensi, Pengalaman Audit dan Risiko Audit terhadap Skeptisisme Profesional Auditor dan Ketepatan Pemberian Opini Akuntan Publik*. *Jurnal Sosiohumaniora*, vol. 7 No. 3, November 2005:186-202.
- Kurnia, W., Khomsiyah, K., & Sofie, S. (2014). *Pengaruh Kompetensi, Independensi, Tekanan Waktu, Dan Etika Auditor Terhadap Kualitas Audit*. *E-Jurnal Akuntansi Fakultas Ekonomi*, 1(2), 49–67. <https://doi.org/10.25105/jat.v1i2.4826>
- Kusharyanti. (2003). *Temuan Penelitian Mengenai Kualitas Audit dan Kemungkinan Topik Penelitian di Masa Datang*. *Jurnal Akuntansi dan Manajemen (Desember)*. Hal.25-60.
- Luthans, Fred. (2005). *Perilaku Organisasi Edisi Sepuluh*. Yogyakarta : Penerbit Andi
- Mahsun, Mohamad. (2006). *Pengukuran Kinerja Sektor Publik Edisi Pertama*. BPF : Yogyakarta.
- Mulyadi. (2010). *Sistem Akuntansi*, Edisi ke-3, Cetakan ke-5. Penerbit Salemba Empat, Jakarta.
- [OK Henry Akui Inspektorat Lemah Menangani Kasus, Ini Alasannya - Halaman 2 - Tribun Medan \(tribunnews.com\)](https://tribunnews.com) : Rabu, 7 Juli 2021 (16.42)

ANALYSIS OF FACTORS INFLUENCING THE PERFORMANCE OF THE AUDITOR INSPECTORATE OF NORTH SUMATRA PROVINCE WITH AUDITOR INDEPENDENCE AS A MODERATING VARIABLE

Tuti Rahmawati, Keulana Erwin, Muammar Khaddafi

- Robbins, P. Stephen. (2004). *Perilaku Organisasi*. Penerbit Erlangga. Jakarta. Robbins, Stephen P., Judge, dan Timothy A. (2008). *Perilaku Organisasi*. Jakarta: Salemba Empat.
- Singgih, M. E., & Bawono, I. R. (2010). *Pengaruh Independensi, Pengalaman, Due Professional Care dan Akuntabilitas Terhadap Kualitas Audit*. Simposium Nasional Akuntansi XIII. Purwokerto
- Soegoto Eddy, Soeryanto, (2009). *Enterpreneurship*, Edisi Pertama, Jakarta : PT. Elek Media Komputindo.
- Sucipto, (2007). *Dasar-dasar Audit*. Yogyakarta : BPF
- Sucipto, Andre. (2007). *Analisis Pengaruh Pengetahuan Dan Pengalaman Terhadap Kemampuan Akuntan Pemeriksa Dalam Mendeteksi Kekeliruan Pada KAP di Surabaya*. Surabaya : Bagian Penerbit Universitas Petra Surabaya
- Sugiyono. (2013). *Metode Penelitian Kuantitatif Kualitatif dan R&D*, Alfabeta, Bandung.
- Suryabratha, S. (2003). *Metodologi Penelitian*. Raja Grafindo Persada. Jakarta [Website | Inspektorat Provinsi Sumatera Utara \(sumutprov.go.id\)](#).