

Lampiran 2. Frekuensi Jawaban Responden

**Frequency Table**

**X1.1**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	8	13.3	13.3	13.3
	4.00	40	66.7	66.7	80.0
	3.00	11	18.3	18.3	98.3
	2.00	1	1.7	1.7	100.0
Total		60	100.0	100.0	

**X1.2**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	2	3.3	3.3	3.3
	4.00	45	75.0	75.0	78.3
	3.00	13	21.7	21.7	100.0
Total		60	100.0	100.0	

**X1.3**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	3	5.0	5.0	5.0
	4.00	46	76.7	76.7	81.7
	3.00	11	18.3	18.3	100.0
Total		60	100.0	100.0	

**X1.4**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	5	8.3	8.3	8.3
	4.00	41	68.3	68.3	76.7
	3.00	14	23.3	23.3	100.0
Total		60	100.0	100.0	

**X1.5**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	6	10.0	10.0	10.0
	4.00	42	70.0	70.0	80.0
	3.00	12	20.0	20.0	100.0
Total		60	100.0	100.0	

**X1.6**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	2	3.3	3.3	3.3
	4.00	39	65.0	65.0	68.3
	3.00	16	26.7	26.7	95.0
	2.00	3	5.0	5.0	100.0
	Total	60	100.0	100.0	

**X1.7**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	7	11.7	11.7	11.7
	4.00	39	65.0	65.0	76.7
	3.00	14	23.3	23.3	100.0
	Total	60	100.0	100.0	

**X1.8**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	9	15.0	15.0	15.0
	4.00	40	66.7	66.7	81.7
	3.00	11	18.3	18.3	100.0
	Total	60	100.0	100.0	

**X1.9**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	5	8.3	8.3	8.3
	4.00	41	68.3	68.3	76.7
	3.00	14	23.3	23.3	100.0
	Total	60	100.0	100.0	

**X2.1**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	10	16.7	16.7	16.7
	4.00	31	51.7	51.7	68.3
	3.00	19	31.7	31.7	100.0
	Total	60	100.0	100.0	



**X2.2**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	2	3.3	3.3	3.3
	4.00	35	58.3	58.3	61.7
	3.00	22	36.7	36.7	98.3
	2.00	1	1.7	1.7	100.0
	Total	60	100.0	100.0	

**X2.3**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	10	16.7	16.7	16.7
	4.00	28	46.7	46.7	63.3
	3.00	20	33.3	33.3	96.7
	2.00	2	3.3	3.3	100.0
	Total	60	100.0	100.0	

**X2.4**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	9	15.0	15.0	15.0
	4.00	38	63.3	63.3	78.3
	3.00	12	20.0	20.0	98.3
	2.00	1	1.7	1.7	100.0
	Total	60	100.0	100.0	

**X2.5**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	3	5.0	5.0	5.0
	4.00	46	76.7	76.7	81.7
	3.00	11	18.3	18.3	100.0
	Total	60	100.0	100.0	

**X2.6**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	2	3.3	3.3	3.3
	4.00	42	70.0	70.0	73.3
	3.00	16	26.7	26.7	100.0
	Total	60	100.0	100.0	

**Y1**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	8	13.3	13.3	13.3
	4.00	33	55.0	55.0	68.3
	3.00	18	30.0	30.0	98.3
	2.00	1	1.7	1.7	100.0
	Total	60	100.0	100.0	

**Y2**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	4	6.7	6.7	6.7
	4.00	40	66.7	66.7	73.3
	3.00	15	25.0	25.0	98.3
	2.00	1	1.7	1.7	100.0
	Total	60	100.0	100.0	

**Y3**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	4	6.7	6.7	6.7
	4.00	43	71.7	71.7	78.3
	3.00	13	21.7	21.7	100.0
	Total	60	100.0	100.0	

**Y4**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	3	5.0	5.0	5.0
	4.00	51	85.0	85.0	90.0
	3.00	6	10.0	10.0	100.0
	Total	60	100.0	100.0	

**Y5**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	3	5.0	5.0	5.0
	4.00	43	71.7	71.7	76.7
	3.00	14	23.3	23.3	100.0
	Total	60	100.0	100.0	





**Y6**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	5	8.3	8.3	8.3
	4.00	44	73.3	73.3	81.7
	3.00	11	18.3	18.3	100.0
	Total	60	100.0	100.0	

**Y7**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	5	8.3	8.3	8.3
	4.00	36	60.0	60.0	68.3
	3.00	19	31.7	31.7	100.0
	Total	60	100.0	100.0	

**Y8**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	8	13.3	13.3	13.3
	4.00	33	55.0	55.0	68.3
	3.00	18	30.0	30.0	98.3
	2.00	1	1.7	1.7	100.0
	Total	60	100.0	100.0	

**Y9**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	12	20.0	20.0	20.0
	4.00	36	60.0	60.0	80.0
	3.00	11	18.3	18.3	98.3
	2.00	1	1.7	1.7	100.0
	Total	60	100.0	100.0	

**Y10**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	8	13.3	13.3	13.3
	4.00	39	65.0	65.0	78.3
	3.00	13	21.7	21.7	100.0
	Total	60	100.0	100.0	



**Z1**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	11	18.3	18.3	18.3
	4.00	36	60.0	60.0	78.3
	3.00	12	20.0	20.0	98.3
	2.00	1	1.7	1.7	100.0
	Total	60	100.0	100.0	

**Z2**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	5	8.3	8.3	8.3
	4.00	36	60.0	60.0	68.3
	3.00	19	31.7	31.7	100.0
	Total	60	100.0	100.0	

**Z3**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	16	26.7	26.7	26.7
	4.00	32	53.3	53.3	80.0
	3.00	12	20.0	20.0	100.0
	Total	60	100.0	100.0	

**Z4**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	9	15.0	15.0	15.0
	4.00	33	55.0	55.0	70.0
	3.00	16	26.7	26.7	96.7
	2.00	2	3.3	3.3	100.0
	Total	60	100.0	100.0	

**Z5**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5.00	6	10.0	10.0	10.0
	4.00	40	66.7	66.7	76.7
	3.00	12	20.0	20.0	96.7
	2.00	2	3.3	3.3	100.0
	Total	60	100.0	100.0	

### Lampiran 3. Uji Validitas dan Reliabilitas

## Correlations

Correlations

	X1
X1.1 Pearson Correlation	.763**
Sig. (2-tailed)	.000
N	60
X1.2 Pearson Correlation	.669**
Sig. (2-tailed)	.000
N	60
X1.3 Pearson Correlation	.701**
Sig. (2-tailed)	.000
N	60
X1.4 Pearson Correlation	.762**
Sig. (2-tailed)	.000
N	60
X1.5 Pearson Correlation	.619**
Sig. (2-tailed)	.000
N	60
X1.6 Pearson Correlation	.582**
Sig. (2-tailed)	.000
N	60
X1.7 Pearson Correlation	.623**
Sig. (2-tailed)	.000
N	60
X1.8 Pearson Correlation	.717**
Sig. (2-tailed)	.000
N	60
X1.9 Pearson Correlation	.698**
Sig. (2-tailed)	.000
N	60

\*\* . Correlation is significant at the 0.01 level

## Reliability

Case Processing Summary

	N	%
Cases Valid	60	100.0
Excluded <sup>a</sup>	0	.0
Total	60	100.0

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

**Reliability Statistics**

Cronbach's Alpha	N of Items
.853	9





## Correlations

### Correlations

		X2
X2.1	Pearson Correlation	.677**
	Sig. (2-tailed)	.000
	N	60
X2.2	Pearson Correlation	.631**
	Sig. (2-tailed)	.000
	N	60
X2.3	Pearson Correlation	.735**
	Sig. (2-tailed)	.000
	N	60
X2.4	Pearson Correlation	.656**
	Sig. (2-tailed)	.000
	N	60
X2.5	Pearson Correlation	.434**
	Sig. (2-tailed)	.001
	N	60
X2.6	Pearson Correlation	.358**
	Sig. (2-tailed)	.005
	N	60

\*\* . Correlation is significant at the 0.01 level

## Reliability

### Case Processing Summary

		N	%
Cases	Valid	60	100.0
	Excluded <sup>a</sup>	0	.0
	Total	60	100.0

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

### Reliability Statistics

Cronbach's Alpha	N of Items
.635	6

## Correlations

Correlations

		Y
Y1	Pearson Correlation	.490**
	Sig. (2-tailed)	.000
	N	60
Y2	Pearson Correlation	.595**
	Sig. (2-tailed)	.000
	N	60
Y3	Pearson Correlation	.503**
	Sig. (2-tailed)	.000
	N	60
Y4	Pearson Correlation	.503**
	Sig. (2-tailed)	.000
	N	60
Y5	Pearson Correlation	.464**
	Sig. (2-tailed)	.000
	N	60
Y6	Pearson Correlation	.429**
	Sig. (2-tailed)	.001
	N	60
Y7	Pearson Correlation	.644**
	Sig. (2-tailed)	.000
	N	60
Y8	Pearson Correlation	.588**
	Sig. (2-tailed)	.000
	N	60
Y9	Pearson Correlation	.746**
	Sig. (2-tailed)	.000
	N	60
Y10	Pearson Correlation	.681**
	Sig. (2-tailed)	.000
	N	60

\*\* . Correlation is significant at the 0.01 level

## Reliability

Case Processing Summary

		N	%
Cases	Valid	60	100.0
	Excluded <sup>a</sup>	0	.0
	Total	60	100.0

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

Reliability Statistics

Cronbach's Alpha	N of Items
.764	10

## Correlations

### Correlations

		Z
Z1	Pearson Correlation	.657**
	Sig. (2-tailed)	.000
	N	60
Z2	Pearson Correlation	.620**
	Sig. (2-tailed)	.000
	N	60
Z3	Pearson Correlation	.741**
	Sig. (2-tailed)	.000
	N	60
Z4	Pearson Correlation	.650**
	Sig. (2-tailed)	.000
	N	60
Z5	Pearson Correlation	.449**
	Sig. (2-tailed)	.000
	N	60

\*\* . Correlation is significant at the 0.01 level

## Reliability

### Case Processing Summary

		N	%
Cases	Valid	60	100.0
	Excluded <sup>a</sup>	0	.0
	Total	60	100.0

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

### Reliability Statistics

Cronbach's Alpha	N of Items
.609	5

Lampiran 4. Analisis Path X terhadap Y

## Regression

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

Model	Variables Entered	Variables Removed	Method
1	X <sup>a</sup>	.	Enter

- a. All requested variables entered.  
b. Dependent Variable: Y

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.697 <sup>a</sup>	.486	.477	2.37112

- a. Predictors: (Constant), X

### ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	308.644	1	308.644	54.897	.000 <sup>a</sup>
	Residual	326.089	58	5.622		
	Total	634.733	59			

- a. Predictors: (Constant), X  
b. Dependent Variable: Y

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	11.929	3.608		3.306	.002
	X	.463	.063	.697	7.409	.000

- a. Dependent Variable: Y



Lampiran 5. Analisis Path X, Y terhadap Z

## Regression

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

Model	Variables Entered	Variables Removed	Method
1	Y, X <sup>a</sup>	.	Enter

- a. All requested variables entered.  
b. Dependent Variable: Z

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.732 <sup>a</sup>	.536	.520	1.43924

- a. Predictors: (Constant), Y, X

### ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	136.664	2	68.332	32.988	.000 <sup>a</sup>
	Residual	118.070	57	2.071		
	Total	254.733	59			

- a. Predictors: (Constant), Y, X  
b. Dependent Variable: Z

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.272	2.388		.114	.910
	X	.214	.053	.510	4.052	.000
	Y	.177	.080	.279	2.221	.030

- a. Dependent Variable: Z