

LAMPIRAN 4: DATA HASIL ANALISIS

Correlations

		Usia_bangunan	Kurangnya_perawatan	Perubahan_fungsi	Bahan_bangunan_tidak_tahan_lama	Kerusakan_akibat_perkembangan_bangunan	Politik	Ekonomi	Sosial_budaya	Status_kepemilikan	Selera_pemilik	Kurangnya_perangkat_hukum	Ketidakselarasan_desain	TOTAL
Usia_bangunan	Pearson Correlation	1	.329**	.074	.061	.103	.115	.002	.209	.000	.103	.169	-.162	.295**
	Sig. (2-tailed)		.001	.452	.535	.295	.239	.983	.031	.997	.296	.084	.097	.002
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Kurangnya_perawatan	Pearson Correlation	.329**	1	.043	.462**	.376**	.169	.496**	.383**	.108	.430**	.146	-.118	.721**
	Sig. (2-tailed)	.001		.662	.000	.000	.083	.000	.000	.270	.000	.135	.228	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Perubahan_fungsi	Pearson Correlation	.074	.043	1	-.004	.138	.054	.017	.088	.160	.048	.068	-.080	.332**
	Sig. (2-tailed)	.452	.662		.965	.157	.584	.860	.372	.101	.625	.487	.413	.001
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Bahan_bangunan_tidak_tahan_lama	Pearson Correlation	.061	.462**	-.004	1	-.109	.039	.279**	.216	.055	.889**	.659**	.158	.703**
	Sig. (2-tailed)	.535	.000	.965		.264	.689	.004	.026	.574	.000	.000	.106	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Kerusakan_akibat_perkembangan_bangunan	Pearson Correlation	.103	.376**	.138	-.109	1	.084	.356**	.237	-.008	-.101	-.294**	-.068	.288**
	Sig. (2-tailed)	.295	.000	.157	.264		.391	.000	.015	.934	.301	.002	.488	.003
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Politik	Pearson Correlation	.115	.169	.054	.039	.084	1	-.031	.044	-.023	-.002	.037	.031	.267**
	Sig. (2-tailed)	.239	.083	.584	.689	.391		.749	.656	.817	.983	.707	.754	.006
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Ekonomi	Pearson Correlation	.002	.496**	.017	.279**	.356**	-.031	1	.696**	.017	.262**	.083	-.236	.557**
	Sig. (2-tailed)	.983	.000	.860	.004	.000	.749		.000	.861	.007	.399	.015	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Sosial_budaya	Pearson Correlation	.209	.383**	.088	.216	.237	.044	.696**	1	.088	.222	.223	-.594**	.538**
	Sig. (2-tailed)	.031	.000	.372	.026	.015	.656	.000		.371	.022	.022	.000	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Status_kepemilikan	Pearson Correlation	.000	.108	.160	.055	-.008	-.023	.017	.088	1	.073	.084	-.059	.357**
	Sig. (2-tailed)	.997	.270	.101	.574	.934	.817	.861	.371		.460	.390	.546	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Selera_pemilik	Pearson Correlation	.103	.430**	.048	.889**	-.101	-.002	.262**	.222	.073	1	.669**	.125	.707**
	Sig. (2-tailed)	.296	.000	.625	.000	.301	.983	.007	.022	.460		.000	.200	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Kurangnya_perangkat_hukum	Pearson Correlation	.169	.146	.068	.659**	-.294**	.037	.083	.223	.084	.669**	1	-.108	.525**
	Sig. (2-tailed)	.084	.135	.487	.000	.002	.707	.399	.022	.390	.000		.270	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
Ketidakselarasan_desain	Pearson Correlation	-.162	.118	-.080	.158	-.068	.031	-.236	-.594**	-.059	.125	-.108	1	.002
	Sig. (2-tailed)	.097	.228	.413	.106	.488	.754	.015	.000	.546	.200	.270		.987
	N	106	106	106	106	106	106	106	106	106	106	106	106	106
TOTAL	Pearson Correlation	.295**	.721**	.332**	.703**	.288**	.267**	.557**	.538**	.357**	.707**	.525**	.002	1
	Sig. (2-tailed)	.002	.000	.001	.000	.003	.006	.000	.000	.000	.000	.000	.987	
	N	106	106	106	106	106	106	106	106	106	106	106	106	106

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Correlations

		Usia_bangunan	Kurangnya_perawatan	Perubahan_fungsi	Bahan_bangunan_tidak_tahan_lama	Kerusakan_akibat_perkembangan_bangunan	Politik	Ekonomi	Sosial_budaya	Status_kepemilikan	Selera_pemilik	Kurangnya_perangkat_hukum	TOTAL
Usia_bangunan	Pearson Correlation	1	.329**	.074	.061	.103	.115	.002	.209*	.000	.103	.169	.295**
	Sig. (2-tailed)		.001	.452	.535	.295	.239	.983	.031	.997	.296	.084	.002
	N	106	106	106	106	106	106	106	106	106	106	106	106
Kurangnya_perawatan	Pearson Correlation	.329**	1	.043	.462**	.376**	.169	.496**	.383**	.108	.430**	.146	.721**
	Sig. (2-tailed)	.001		.662	.000	.000	.083	.000	.000	.270	.000	.135	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106
Perubahan_fungsi	Pearson Correlation	.074	.043	1	-.004	.138	.054	.017	.088	.160	.048	.068	.332**
	Sig. (2-tailed)	.452	.662		.965	.157	.584	.860	.372	.101	.625	.487	.001
	N	106	106	106	106	106	106	106	106	106	106	106	106
Bahan_bangunan_tidak_tahan_lama	Pearson Correlation	.061	.462**	-.004	1	-.109	.039	.279**	.216*	.055	.889**	.659**	.703**
	Sig. (2-tailed)	.535	.000	.965		.264	.689	.004	.026	.574	.000	.000	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106
Kerusakan_akibat_perkembangan_bangunan	Pearson Correlation	.103	.376**	.138	-.109	1	.084	.356**	.237*	-.008	-.101	-.294**	.288**
	Sig. (2-tailed)	.295	.000	.157	.264		.391	.000	.015	.934	.301	.002	.003
	N	106	106	106	106	106	106	106	106	106	106	106	106
Politik	Pearson Correlation	.115	.169	.054	.039	.084	1	-.031	.044	-.023	-.002	.037	.267**
	Sig. (2-tailed)	.239	.083	.584	.689	.391		.749	.656	.817	.983	.707	.006
	N	106	106	106	106	106	106	106	106	106	106	106	106
Ekonomi	Pearson Correlation	.002	.496**	.017	.279**	.356**	-.031	1	.696**	.017	.262**	.083	.557**
	Sig. (2-tailed)	.983	.000	.860	.004	.000	.749		.000	.861	.007	.399	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106
Sosial_budaya	Pearson Correlation	.209*	.383**	.088	.216*	.237*	.044	.696**	1	.088	.222	.223	.538**
	Sig. (2-tailed)	.031	.000	.372	.026	.015	.656	.000		.371	.022	.022	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106
Status_kepemilikan	Pearson Correlation	.000	.108	.160	.055	-.008	-.023	.017	.088	1	.073	.084	.357**
	Sig. (2-tailed)	.997	.270	.101	.574	.934	.817	.861	.371		.460	.390	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106
Selera_pemilik	Pearson Correlation	.103	.430**	.048	.889**	-.101	-.002	.262**	.222	.073	1	.669**	.707**
	Sig. (2-tailed)	.296	.000	.625	.000	.301	.983	.007	.022	.460		.000	.000
	N	106	106	106	106	106	106	106	106	106	106	106	106
Kurangnya_perangkat_hukum	Pearson Correlation	.169	.146	.068	.659**	-.294**	.037	.083	.223*	.084	.669**	1	.525**
	Sig. (2-tailed)	.084	.135	.487	.000	.002	.707	.399	.022	.390	.000		.000
	N	106	106	106	106	106	106	106	106	106	106	106	106

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Factor Analysis

Reliability Statistics

Cronbach's Alpha	N of Items
.668	11

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	.657
Bartlett's Test of Sphericity	Approx. Chi-Square
	444.930
	df
	55
	Sig.
	.000

Anti-image Matrices

	Usia_bangunan	Kurangnya_perawatan	Perubahan_fungsi	Bahan_bangunan_tidak_tahan_lama	Kerusakan_akibat_perkembangan_bangunan	Politik	Ekonomi	Sosial_budaya	Status_kepemilikan	Selera_pemilik	Kurangnya_perangkat_hukum
Anti-image Covariance											
Usia_bangunan	.736	-.219	-.018	.062	-.018	-.002	.153	-.132	.079	-.014	-.106
Kurangnya_perawatan	-.219	.431	.023	-.075	-.151	-.113	-.112	.011	-.094	-.022	.092
Perubahan_fungsi	-.018	.023	.924	.037	-.127	-.042	.029	-.032	-.142	-.037	-.047
Bahan_bangunan_tidak_tahan_lama	.062	-.075	.037	.177	.030	-.022	-.014	.017	.018	-.135	-.071
Kerusakan_akibat_perkembangan_bangunan	-.018	-.151	-.127	.030	.657	-.034	-.087	-.009	.039	-.002	.114
Politik	-.002	-.113	-.042	-.022	-.034	.927	.083	-.041	.056	.046	-.039
Ekonomi	.153	-.112	.029	-.014	-.087	.083	.369	-.267	.057	-.008	.037
Sosial_budaya	-.132	.011	-.032	.017	-.009	-.041	-.267	.435	-.059	.009	-.093
Status_kepemilikan	.079	-.094	-.142	.018	.039	.056	.057	-.059	.938	-.005	-.032
Selera_pemilik	-.014	-.022	-.037	-.135	-.002	.046	-.008	.009	-.005	.191	-.066
Kurangnya_perangkat_hukum	-.106	.092	-.047	-.071	.114	-.039	.037	-.093	-.032	-.066	.414
Anti-image Correlation											
Usia_bangunan	.377 [*]	-.389	-.022	.172	-.026	-.002	.293	-.234	.096	-.037	-.192
Kurangnya_perawatan	-.389	.691 [*]	.037	-.271	-.283	-.178	-.281	.025	-.148	-.078	.219
Perubahan_fungsi	-.022	.037	.464 [*]	.092	-.164	-.046	.050	-.051	-.153	-.087	-.077
Bahan_bangunan_tidak_tahan_lama	.172	-.271	.092	.683 [*]	.087	-.053	-.056	.061	.045	-.732	-.261
Kerusakan_akibat_perkembangan_bangunan	-.026	-.283	-.164	.087	.702 [*]	-.044	-.176	-.016	.049	-.006	.219
Politik	-.002	-.178	-.046	-.053	-.044	.415 [*]	.141	-.064	.060	.109	-.063
Ekonomi	.293	-.281	.050	-.056	-.176	.141	.597 [*]	-.667	.097	-.030	.095
Sosial_budaya	-.234	.025	-.051	.061	-.016	-.064	-.667	.612 [*]	-.093	.030	-.218
Status_kepemilikan	.096	-.148	-.153	.045	.049	.060	.097	-.093	.424 [*]	-.012	-.052
Selera_pemilik	-.037	-.078	-.087	-.732	-.006	.109	-.030	.030	-.012	.717 [*]	-.236
Kurangnya_perangkat_hukum	-.192	.219	-.077	-.261	.219	-.063	.095	-.218	-.052	-.236	.769 [*]

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
Usia_bangunan	1.000	.519
Kurangnya_perawatan	1.000	.685
Perubahan_fungsi	1.000	.599
Bahan_bangunan_tidak_tahan_lama	1.000	.865
Kerusakan_akibat_perkembangan_bangunan	1.000	.619
Politik	1.000	.516
Ekonomi	1.000	.834
Sosial_budaya	1.000	.624
Status_kepemilikan	1.000	.600
Selera_pemilik	1.000	.859
Kurangnya_perangkat_hukum	1.000	.750

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.184	28.943	28.943	3.184	28.943	28.943	2.684	24.396	24.396
2	1.955	17.772	46.715	1.955	17.772	46.715	2.323	21.118	45.514
3	1.205	10.951	57.666	1.205	10.951	57.666	1.286	11.687	57.200
4	1.126	10.240	67.906	1.126	10.240	67.906	1.178	10.705	67.906
5	.897	8.156	76.062						
6	.844	7.677	83.738						
7	.799	7.267	91.005						
8	.427	3.881	94.886						
9	.243	2.208	97.094						
10	.215	1.952	99.046						
11	.105	.954	100.000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component			
	1	2	3	4
Usia_bangunan	.294	.168	.539	-.338
Kurangnya_perawatan	.713	.372	.106	-.165
Perubahan_fungsi	.112	.141	.538	.526
Bahan_bangunan_tidak_tahan_lama	.826	-.416	-.081	-.051
Kerusakan_akibat_perkembangan_bangunan	.145	.772	.036	-.024
Politik	.106	.128	.542	-.441
Ekonomi	.610	.527	-.417	.105
Sosial_budaya	.608	.458	-.176	.119
Status_kepemilikan	.145	.002	.308	.696
Selera_pemilik	.824	-.421	-.047	-.004
Kurangnya_perangkat_hukum	.648	-.564	.099	.026

Extraction Method: Principal Component Analysis.

a. 4 components extracted.



Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	.708
Bartlett's Test of Sphericity	Approx. Chi-Square
	401.158
	df
	21
	Sig.
	.000

Anti-image Matrices

	a_perawatan	angunan_tidak_tahan_lama	akibat_perkembangan_bangunan	Ekonomi	sosial_budaya	Selera_pemilik	nya_perangkat_hukum
Covariance							
Kurangnya_perawatan	.535	-.075	-.201	-.076	-.048	-.027	.072
Bahan_bangunan_tidak_tahan_lama	-.075	.185	.038	-.033	.033	-.139	-.066
Kerusakan_akibat_perkembangan_bangunan	-.201	.038	.678	-.088	-.019	-.005	.113
Ekonomi	-.076	-.033	-.088	.417	-.282	-.009	.078
Sosial_budaya	-.048	.033	-.019	-.282	.467	.007	-.132
Selera_pemilik	-.027	-.139	-.005	-.009	.007	.195	-.074
Kurangnya_perangkat_hukum	.072	-.066	.113	.078	-.132	-.074	.435
Correlation							
Kurangnya_perawatan	.804	-.240	-.334	-.161	-.097	-.083	.149
Bahan_bangunan_tidak_tahan_lama	-.240	.696	.108	-.118	.114	-.734	-.233
Kerusakan_akibat_perkembangan_bangunan	-.334	.108	.689	-.166	-.034	-.015	.207
Ekonomi	-.161	-.118	-.166	.665	-.638	-.030	.184
Sosial_budaya	-.097	.114	-.034	-.638	.617	.022	-.293
Selera_pemilik	-.083	-.734	-.015	-.030	.022	.717	-.254
Kurangnya_perangkat_hukum	.149	-.233	.207	.184	-.293	-.254	.775

res of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
Kurangnya_perawatan	1.000	.612
Bahan_bangunan_tidak_tahan_lama	1.000	.868
Kerusakan_akibat_perkembangan_bangunan	1.000	.607
Ekonomi	1.000	.743
Sosial_budaya	1.000	.589
Selera_pemilik	1.000	.864
Kurangnya_perangkat_hukum	1.000	.742

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.098	44.250	44.250	3.098	44.250	44.250	2.669	38.133	38.133
2	1.926	27.516	71.766	1.926	27.516	71.766	2.354	33.633	71.766
3	.841	12.018	83.784						
4	.454	6.482	90.266						
5	.345	4.930	95.195						
6	.227	3.249	98.445						
7	.109	1.555	100.000						

Extraction Method: Principal Component Analysis.

Communalities

	Initial	Extraction
Kurangnya_perawatan	1.000	.612
Bahan_bangunan_tidak_tahan_lama	1.000	.868
Kerusakan_akibat_perkembangan_bangunan	1.000	.607
Ekonomi	1.000	.743
Sosial_budaya	1.000	.589
Selera_pemilik	1.000	.864
Kurangnya_perangkat_hukum	1.000	.742

Extraction Method: Principal Component Analysis.

Rotated Component Matrix^a

	Component	
	1	2
Kurangnya_perawatan	.315	.716
Bahan_bangunan_tidak_tahan_lama	.906	.218
Kerusakan_akibat_perkembangan_bangunan	-.372	.685
Ekonomi	.138	.851
Sosial_budaya	.177	.746
Selera_pemilik	.906	.205
Kurangnya_perangkat_hukum	.860	-.047

Extraction Method: Principal Component Analysis.

Rotation Method: Varimax with Kaiser

Normalization.

Reproduced Correlations

	Kurangnya_p erawatan	Bahan_b angunan_ tidak_tah an_lama	Kerusakan_aki bat_perkempa ngan_banguna n	Ekono mi	Sosial_buda ya	Selera_pe milik	Kurangnya _perangkat _hukum	
Reproduc ed	Kurangnya_perawatan	.612 ^a	.442	.373	.653	.590	.433	.237
Correlati on	Bahan_bangunan_tid ak_tahan_lama	.442	.868 ^a	-.187	.310	.323	.866	.769
	Kerusakan_akibat_pe rkembangan_banguna n	.373	-.187	.607 ^a	.531	.445	-.196	-.352
	Ekonomi	.653	.310	.531	.743 ^a	.659	.300	.078
	Sosial_budaya	.590	.323	.445	.659	.589 ^a	.314	.117
	Selera_pemilik	.433	.866	-.196	.300	.314	.864 ^a	.770
	Kurangnya_perangkat _hukum	.237	.769	-.352	.078	.117	.770	.742 ^a
Residual ^b	Kurangnya_perawatan		.020	.003	-.156	-.207	-.003	-.091
	Bahan_bangunan_tid ak_tahan_lama	.020		.078	-.031	-.107	.023	-.110
	Kerusakan_akibat_pe rkembangan_banguna n	.003	.078		-.176	-.208	.095	.058
	Ekonomi	-.156	-.031	-.176		.037	-.037	.004
	Sosial_budaya	-.207	-.107	-.208	.037		-.092	.105
	Selera_pemilik	-.003	.023	.095	-.037	-.092		-.101
	Kurangnya_perangkat _hukum	-.091	-.110	.058	.004	.105	-.101	

Extraction Method: Principal Component Analysis.

a. Reproduced communalities

b. Residuals are computed between observed and reproduced correlations. There are 13 (61,0%) nonredundant residuals with absolute values greater than 0.05.

Correlation Matrix(a)

a. Determinant = ,005