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LAMPIRAN



Lampiran 1. Data Indeks Pembangunan Manusia di Provinsi Sulawesi Selatan dan Faktor yang Memengaruhinya

Kab/Kota	Tahun	Y	X ₁	X ₂	X ₃	X ₄
Kepulauan Selayar	2014	63,66	67,50	7,10	11,98	7656
	2015	64,32	67,70	7,16	12,29	7793
	2016	64,95	67,76	7,17	12,44	8123
	2017	65,39	67,82	7,18	12,45	8436
	2018	66,04	68,03	7,40	12,46	8666
	2019	66,91	68,34	7,63	12,48	9028
	2020	67,38	68,46	7,88	12,65	8970
	2021	67,76	68,52	8,08	12,66	9060
	2022	68,35	68,81	8,09	12,67	9446
Bulukumba	2014	65,24	66,43	6,66	12,31	9618
	2015	65,58	66,73	6,68	12,32	9777
	2016	66,46	66,84	6,86	12,64	10040
	2017	67,08	66,96	7,16	12,65	10217
	2018	67,70	67,27	7,34	12,79	10331
	2019	68,28	67,69	7,43	12,91	10480
	2020	68,99	67,92	7,67	13,17	10513
	2021	69,62	68,10	7,82	13,41	10632
	2022	70,34	68,51	8,01	13,42	10941
Bantaeng	2014	65,77	69,68	6,16	11,48	10294
	2015	66,20	69,77	6,16	11,67	10467
	2016	66,59	69,84	6,17	11,88	10596
	2017	67,27	69,90	6,45	11,99	10751
	2018	67,76	70,11	6,47	12,01	11153
	2019	68,30	70,42	6,48	12,03	11592
	2020	68,73	70,54	6,72	12,04	11632
	2021	68,99	70,60	6,77	12,05	11829
	2022	69,69	70,88	6,81	12,30	12133
Jeneponto	2014	61,45	65,39	5,63	11,68	8417
	2015	61,61	65,49	5,64	11,70	8489
	2016	61,81	65,57	5,65	11,77	8559
	2017	62,67	65,65	5,98	11,93	8747
	2018	63,33	65,89	6,21	11,95	8957
	2019	64,00	66,24	6,48	11,97	9078
	2020	64,26	66,39	6,59	11,98	9114
	2021	64,56	66,49	6,60	12,10	9215
	2022	65,13	66,81	6,75	12,11	9425
Takalar	2014	63,53	65,90	6,57	11,31	9351
	2015	64,07	66,20	6,57	11,61	9423
	2016	64,96	66,29	6,64	12,00	9759
	2017	65,48	66,38	6,77	12,21	9845
	2018	66,07	66,64	6,91	12,22	10134
	2019	66,94	67,01	7,18	12,25	10474
	2020	67,31	67,18	7,29	12,41	10454



	2021	67,72	67,30	7,49	12,42	10543
	2022	68,31	67,64	7,64	12,48	10746
Gowa	2014	66,12	69,78	6,99	12,45	8515
	2015	66,87	69,88	7,24	12,74	8578
	2016	67,70	69,92	7,52	13,03	8717
	2017	68,33	69,95	7,74	13,04	9009
	2018	68,87	70,11	7,75	13,29	9179
	2019	69,66	70,37	7,97	13,48	9369
	2020	70,14	70,43	8,19	13,64	9394
	2021	70,29	70,45	8,20	13,65	9504
	2022	70,99	70,70	8,40	13,66	9812
	Sinjai	2014	63,83	66,36	7,03	11,96
2015		64,48	66,46	7,05	12,34	8433
2016		65,36	66,54	7,06	12,83	8706
2017		65,80	66,61	7,28	12,84	8816
2018		66,24	66,83	7,29	12,85	9098
2019		67,05	67,17	7,48	12,87	9465
2020		67,60	67,30	7,75	13,05	9439
2021		67,75	67,38	7,78	13,06	9505
2022		68,33	67,68	7,79	13,25	9726
Maros	2014	66,65	68,50	7,17	12,37	9355
	2015	67,13	68,55	7,19	12,67	9468
	2016	67,76	68,58	7,20	12,96	9758
	2017	68,42	68,60	7,42	12,97	10121
	2018	68,94	68,74	7,43	12,99	10558
	2019	69,50	68,98	7,46	13,02	10981
	2020	69,86	69,02	7,73	13,04	10963
	2021	70,41	69,04	8,01	13,16	11032
	2022	71,00	69,28	8,02	13,30	11403
Pangkep	2014	66,16	65,37	7,31	12,37	10161
	2015	66,65	65,67	7,32	12,38	10517
	2016	66,86	65,77	7,33	12,39	10670
	2017	67,25	65,86	7,48	12,40	10837
	2018	67,71	66,12	7,49	12,41	11197
	2019	68,29	66,49	7,60	12,51	11392
	2020	68,72	66,66	7,66	12,76	11405
	2021	69,21	66,78	7,92	12,77	11519
	2022	69,79	67,12	8,05	12,78	11817
Barru	2014	67,94	67,73	7,28	13,45	9733
	2015	68,64	68,03	7,60	13,53	9811
	2016	69,07	68,16	7,61	13,54	10155
	2017	69,56	68,30	7,85	13,55	10285
	2018	70,05	68,60	7,86	13,56	10622
	2019	70,60	68,91	7,96	13,57	10911
	2020	71,00	69,02	8,23	13,58	10923
	2021	71,13	69,07	8,24	13,59	11017



	2022	71,53	69,35	8,25	13,61	11275
Bone	2014	62,09	65,81	6,11	12,16	7845
	2015	63,11	66,01	6,55	12,41	7930
	2016	63,86	66,12	6,76	12,42	8275
	2017	64,16	66,22	6,77	12,43	8470
	2018	65,04	66,50	6,97	12,67	8686
	2019	65,67	66,88	6,98	12,80	8954
	2020	66,06	67,07	7,15	12,88	8963
	2021	66,40	67,21	7,23	12,98	9030
	2022	67,01	67,57	7,36	12,99	9277
Soppeng	2014	64,74	68,42	7,04	11,45	8699
	2015	65,33	68,52	7,05	11,81	8835
	2016	65,95	68,62	7,06	12,20	8965
	2017	66,67	68,72	7,42	12,33	9035
	2018	67,60	69,02	7,63	12,57	9291
	2019	68,26	69,43	7,74	12,73	9444
	2020	68,67	69,65	7,81	12,90	9483
	2021	68,99	69,81	7,82	13,05	9558
	2022	69,70	70,20	7,96	13,20	9756
Wajo	2014	66,49	65,93	6,36	13,05	10778
	2015	66,90	66,23	6,37	13,07	11047
	2016	67,52	66,38	6,38	13,08	11681
	2017	68,18	66,52	6,78	13,09	11770
	2018	68,57	66,79	6,79	13,11	12057
	2019	69,05	67,17	6,80	13,13	12399
	2020	69,15	67,35	6,81	13,14	12386
	2021	69,62	67,48	7,05	13,15	12505
	2022	70,26	67,82	7,16	13,30	12729
Sidrap	2014	68,14	68,07	7,30	12,80	10434
	2015	69,00	68,57	7,32	12,88	11004
	2016	69,39	68,69	7,33	12,89	11368
	2017	69,84	68,82	7,52	12,90	11523
	2018	70,60	69,15	7,79	12,91	11834
	2019	71,05	69,59	7,83	12,93	12039
	2020	71,21	69,83	7,84	12,94	12073
	2021	71,54	70,01	7,94	12,95	12201
	2022	72,06	70,41	8,04	13,01	12379
Pinrang	2014	68,92	68,03	7,45	13,16	10680
	2015	69,24	68,43	7,47	13,17	10791
	2016	69,42	68,55	7,48	13,18	10899
	2017	69,90	68,68	7,54	13,19	11279
	2018	70,62	68,98	7,84	13,20	11508
	2019	71,12	69,39	7,85	13,22	11828
	2020	71,26	69,61	7,86	13,23	11844
	2021	71,45	69,77	7,87	13,24	11956
	2022	71,97	70,15	8,04	13,25	12102



Enrekang	2014	69,37	70,21	7,98	13,29	9347
	2015	70,03	70,31	8,05	13,30	9818
	2016	70,79	70,34	8,06	13,65	10188
	2017	71,44	70,38	8,43	13,66	10359
	2018	72,15	70,55	8,68	13,68	10683
	2019	72,66	70,83	8,89	13,69	10800
	2020	72,76	70,91	8,90	13,70	10844
	2021	72,91	70,93	8,91	13,71	10973
	2022	73,39	71,17	8,93	13,86	11183
Luwu	2014	67,34	69,14	7,60	12,87	8764
	2015	68,11	69,44	7,74	12,88	9160
	2016	68,71	69,52	7,75	13,27	9301
	2017	69,02	69,60	7,89	13,28	9381
	2018	69,60	69,84	7,97	13,30	9705
	2019	70,39	70,19	8,15	13,32	10085
	2020	70,51	70,34	8,24	13,33	10014
	2021	70,85	70,44	8,35	13,39	10116
	2022	71,36	70,75	8,48	13,40	10308
Tana Toraja	2014	65,08	72,11	7,81	12,89	6214
	2015	65,75	72,41	7,91	13,23	6273
	2016	66,25	72,48	7,92	13,24	6509
	2017	66,82	72,56	7,93	13,25	6801
	2018	67,66	72,80	7,94	13,50	7087
	2019	68,25	73,15	8,02	13,58	7253
	2020	68,75	73,30	8,26	13,80	7217
	2021	69,49	73,40	8,51	13,86	7434
	2022	69,88	73,72	8,52	13,87	7584
Luwu Utara	2014	66,90	67,00	7,19	12,09	10605
	2015	67,44	67,40	7,38	12,11	10697
	2016	67,81	67,50	7,39	12,33	10786
	2017	68,35	67,61	7,52	12,38	11101
	2018	68,79	67,90	7,53	12,39	11429
	2019	69,46	68,31	7,78	12,42	11583
	2020	69,57	68,51	7,79	12,43	11562
	2021	70,02	68,67	7,86	12,57	11736
	2022	70,51	69,03	7,87	12,58	12105
Luwu Timur	2014	69,75	69,44	7,80	11,95	11859
	2015	70,43	69,64	7,87	12,36	11926
	2016	70,95	69,71	7,88	12,78	11960
	2017	71,46	69,79	8,20	12,79	12030
	2018	72,16	70,03	8,45	12,81	12346
	2019	72,80	70,38	8,54	12,82	12802
	2020	73,22	70,53	8,80	12,83	12814
	2021	73,34	70,63	8,81	12,84	12886
	2022	73,92	70,94	8,92	13,00	13058
	2014	66,15	72,50	7,70	12,61	6955



Toraja Utara	2015	66,76	72,80	7,71	12,95	7033
	2016	67,49	72,87	7,72	13,33	7228
	2017	67,90	72,94	7,73	13,34	7457
	2018	68,49	73,09	7,76	13,35	7783
	2019	69,23	73,35	7,92	13,37	8083
	2020	69,33	73,39	7,96	13,38	8097
	2021	69,75	73,41	8,25	13,39	8134
	2022	70,36	73,65	8,26	13,41	8494
Makassar	2014	79,35	71,38	10,64	14,75	15079
	2015	79,94	71,47	10,77	14,76	15669
	2016	80,53	71,49	11,07	14,80	16013
	2017	81,13	71,51	11,08	15,18	16367
	2018	81,73	71,70	11,09	15,55	16597
	2019	82,25	72,00	11,20	15,56	16989
	2020	82,25	72,09	11,21	15,57	16873
	2021	82,66	72,13	11,43	15,58	17097
2022	83,12	72,40	11,55	15,59	17406	
Parepare	2014	75,66	70,39	9,95	14,04	12692
	2015	76,31	70,59	10,01	14,44	12817
	2016	76,48	70,64	10,02	14,45	12966
	2017	76,68	70,69	10,09	14,46	13078
	2018	77,19	70,88	10,29	14,47	13303
	2019	77,62	71,18	10,30	14,49	13648
	2020	77,86	71,27	10,45	14,50	13663
	2021	78,21	71,31	10,65	14,51	13786
2022	78,54	71,57	10,66	14,52	14027	
Palopo	2014	75,65	70,12	9,96	15,01	11713
	2015	76,27	70,20	10,25	15,02	12005
	2016	76,45	70,25	10,26	15,03	12156
	2017	76,71	70,30	10,33	15,05	12319
	2018	77,30	70,49	10,51	15,06	12662
	2019	77,98	70,79	10,75	15,07	12986
	2020	78,06	70,88	10,76	15,08	12995
	2021	78,38	70,92	10,94	15,09	13117
2022	78,91	71,18	11,09	15,10	13404	



Lampiran 2. Output SPSS untuk Uji Normalitas

Case Processing Summary

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
y	9	100,0%	0	0,0%	9	100,0%

Descriptives

		Statistic	Std. Error
y	Mean	81,4400	,42897
	95% Confidence Interval for Mean	Lower Bound: 80,4508 Upper Bound: 82,4292	
	5% Trimmed Mean	81,4628	
	Median	81,7300	
	Variance	1,656	
	Std. Deviation	1,28692	
	Minimum	79,35	
	Maximum	83,12	
	Range	3,77	
	Interquartile Range	2,22	
	Skewness	-,426	,717
	Kurtosis	-1,067	1,400

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
y	,180	9	,200*	,950	9	,695

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

y Stem-and-Leaf Plot

Frequency	Stem & Leaf
2,00	79 . 39
1,00	80 . 5
0,00	81 . 17
0,00	82 . 226
0,00	83 . 1
	Width: 1,00
	Leaf: 1 case(s)



Lampiran 3. Output SPSS untuk Uji Multikolinearitas

1. Kepulauan Selayar

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	14,688	4,431		3,315	,030		
	x1	,240	,074	,066	3,261	,031	,014	73,019
	x2	1,270	,048	,320	26,699	,000	,039	25,810
	x3	1,151	,038	,155	30,507	,000	,217	4,604
	x4	,001	,000	,496	42,942	,000	,042	23,910

2. Bulukumba

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	6,028	1,886		3,196	,033		
	x1	,419	,036	,167	11,766	,000	,035	28,810
	x2	1,244	,069	,345	17,969	,000	,019	52,890
	x3	1,067	,058	,252	18,320	,000	,037	27,164
	x4	,001	,000	,245	18,535	,000	,040	25,088

3. Bantaeng

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	17,497	7,189		2,434	,072		
	x1	,235	,112	,075	2,098	,104	,011	89,661
	x2	1,395	,060	,272	23,314	,000	,105	9,560
	x3	1,161	,047	,206	24,763	,000	,206	4,856
	x4	,001	,000	,478	12,366	,000	,010	104,453

4. Jenepono

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	3,751	,813		4,616	,010		
	x1	,428	,012	,158	35,526	,000	,025	39,460
	x2	1,362	,013	,452	108,284	,000	,029	35,059
	x3	1,133	,029	,131	38,629	,000	,043	23,133
	x4	,001	,000	,270	35,097	,000	,008	118,445

5. Takalar

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	5,093	1,425		3,574	,023		
	x1	,429	,026	,151	16,692	,000	,016	60,684
	x2	1,265	,033	,310	38,517	,000	,021	48,223
	x3	1,115	,015	,267	75,874	,000	,109	9,215
	x4	,001	,000	,303	43,357	,000	,027	36,387



6. Gowa

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	12,581	2,908		4,326	,012		
	x1	,302	,046	,058	6,545	,003	,056	17,948
	x2	1,201	,052	,340	23,257	,000	,021	48,125
	x3	1,135	,041	,299	27,956	,000	,039	25,807
	x4	,001	,000	,316	25,357	,000	,029	35,020

7. Sinjai

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	9,368	,768		12,201	,000		
	x1	,350	,013	,107	26,802	,000	,027	36,695
	x2	1,264	,012	,263	101,783	,000	,064	15,507
	x3	1,051	,006	,270	168,171	,000	,167	5,985
	x4	,001	,000	,398	105,005	,000	,030	33,334

8. Maros

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	19,691	2,225		8,850	,001		
	x1	,219	,034	,041	6,498	,003	,058	17,304
	x2	1,255	,017	,282	72,154	,000	,150	6,677
	x3	1,072	,018	,197	60,355	,000	,214	4,666
	x4	,001	,000	,524	80,386	,000	,054	18,622

9. Pangkep

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	8,828	2,102		4,200	,014		
	x1	,377	,046	,179	8,206	,001	,006	173,610
	x2	1,221	,027	,262	45,695	,000	,083	12,017
	x3	1,126	,049	,168	22,874	,000	,051	19,694
	x4	,001	,000	,423	28,696	,000	,013	79,035

10. Barru

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	6,424	3,655		1,758	,154		
	x1	,341	,056	,152	6,137	,004	,010	102,418
	x2	1,241	,041	,340	30,486	,000	,048	20,667
	x3	1,429	,198	,054	7,223	,002	,110	9,131
	x4	,001	,000	,470	24,020	,000	,016	63,759



11. Bone

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	7,692	,678		11,343	,000		
	x1	,357	,015	,133	24,325	,000	,035	28,629
	x2	1,293	,018	,303	73,593	,000	,062	16,204
	x3	1,095	,033	,198	33,656	,000	,030	33,100
	x4	,001	,000	,383	81,327	,000	,047	21,136

12. Soppeng

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	4,969	,876		5,673	,005		
	x1	,424	,017	,156	24,964	,000	,032	31,484
	x2	1,298	,022	,277	58,016	,000	,055	18,286
	x3	1,094	,020	,366	54,368	,000	,028	36,361
	x4	,001	,000	,217	16,394	,000	,007	140,102

13. Wajo

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	6,798	1,023		6,644	,003		
	x1	,428	,023	,217	18,893	,000	,039	25,951
	x2	1,273	,026	,298	48,596	,000	,135	7,386
	x3	1,089	,090	,064	12,145	,000	,184	5,447
	x4	,001	,000	,454	51,403	,000	,065	15,372

14. Sidrap

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	4,968	1,572		3,160	,034		
	x1	,435	,017	,258	26,243	,000	,028	35,189
	x2	1,220	,032	,273	38,671	,000	,055	18,151
	x3	1,192	,173	,053	6,897	,002	,047	21,268
	x4	,001	,000	,437	60,022	,000	,052	19,350

15. Pinrang

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	12,677	9,689		1,308	,261		
	x1	,471	,033	,303	14,244	,000	,006	177,390
	x2	1,202	,034	,245	35,361	,000	,053	18,926
	x3	,416	,903	,012	,461	,669	,004	274,042
	x4	,001	,000	,452	35,242	,000	,015	64,696



16. Enrekang

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	12,917	2,975		4,343	,012		
	x1	,346	,041	,084	8,394	,001	,123	8,107
	x2	1,180	,043	,347	27,558	,000	,078	12,767
	x3	,935	,082	,128	11,423	,000	,099	10,121
	x4	,001	,000	,471	23,667	,000	,031	31,881

17. Luwu

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	7,361	5,935		1,240	,283		
	x1	,395	,102	,158	3,872	,018	,006	171,553
	x2	1,218	,147	,273	8,310	,001	,009	111,972
	x3	1,050	,042	,159	24,880	,000	,236	4,231
	x4	,001	,000	,439	22,726	,000	,026	38,631

18. Tana Toraja

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	9,698	4,521		2,145	,099		
	x1	,299	,078	,095	3,854	,018	,023	42,567
	x2	1,091	,065	,175	16,729	,000	,132	7,588
	x3	1,093	,083	,221	13,089	,000	,050	19,815
	x4	,002	,000	,539	36,487	,000	,066	15,152

19. Luwu Utara

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	5,446	1,470		3,705	,021		
	x1	,444	,028	,244	16,011	,000	,025	39,440
	x2	1,364	,058	,272	23,660	,000	,045	22,465
	x3	1,076	,046	,151	23,374	,000	,141	7,108
	x4	,001	,000	,353	31,561	,000	,047	21,266

20. Luwu Timur

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	8,571	1,008		8,502	,001		
	x1	,411	,018	,148	22,984	,000	,020	50,418
	x2	1,284	,013	,394	99,172	,000	,052	19,185
	x3	1,087	,007	,245	159,221	,000	,347	2,885
	x4	,001	,000	,272	43,981	,000	,022	46,335



21. Toraja Utara

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	11,380	7,503		1,517	,204		
	x1	,290	,117	,075	2,478	,068	,024	41,493
	x2	1,171	,073	,188	16,014	,000	,161	6,204
	x3	1,119	,051	,216	21,930	,000	,228	4,392
	x4	,002	,000	,591	24,400	,000	,038	26,497

22. Makassar

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	10,305	1,088		9,475	,001		
	x1	,478	,018	,136	26,821	,000	,154	6,499
	x2	1,068	,040	,237	26,483	,000	,049	20,358
	x3	,923	,022	,279	42,941	,000	,093	10,712
	x4	,001	,000	,385	30,721	,000	,025	39,853

23. Parepare

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	11,040	2,337		4,725	,009		
	x1	,407	,040	,170	10,216	,001	,011	93,023
	x2	1,154	,023	,328	50,130	,000	,069	14,441
	x3	,999	,015	,155	65,126	,000	,522	1,917
	x4	,001	,000	,404	24,498	,000	,011	91,872

24. Palopo

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	7,396	6,912		1,070	,345		
	x1	,412	,031	,143	13,380	,000	,036	27,701
	x2	1,062	,046	,358	22,987	,000	,017	59,041
	x3	1,219	,458	,035	2,662	,056	,024	42,187
	x4	,001	,000	,469	23,156	,000	,010	99,532



Lampiran 4. Output Minitab 19 untuk Nilai PCA

1. Kepulauan Selayar

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,6997	0,2133	0,0778	0,0091
Proportion	0,925	0,053	0,019	0,002
Cumulative	0,925	0,978	0,998	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X1	0,514	-0,260	-0,071	-0,814
X2	0,498	-0,523	0,537	0,435
X3	0,480	0,811	0,334	0,014
X4	0,507	0,011	-0,771	0,385

2. Bulukumba

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,9152	0,0451	0,0260	0,0137
Proportion	0,979	0,011	0,006	0,003
Cumulative	0,979	0,990	0,997	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X1	0,500	-0,122	-0,854	-0,068
X2	0,503	0,032	0,224	0,834
X3	0,499	-0,654	0,416	-0,387
X4	0,498	0,746	0,216	-0,386

3. Bantaeng

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,7307	0,1901	0,0740	0,0053
Proportion	0,933	0,048	0,018	0,001
Cumulative	0,933	0,980	0,999	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X13	0,508	-0,324	-0,423	-0,676
X23	0,501	-0,278	0,820	-0,003
X33	0,478	0,876	0,005	-0,063
X43	0,512	-0,224	-0,386	0,734

4. Jeneponto

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,8838	0,0865	0,0234	0,0062
Proportion	0,971	0,022	0,006	0,002
Cumulative	0,971	0,993	0,998	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
	0,498	-0,575	-0,522	-0,385
	0,503	-0,187	0,823	-0,187
	0,493	0,796	-0,188	-0,297
	0,506	-0,023	-0,120	0,854



5. Takalar

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,7686	0,2011	0,0204	0,0100
Proportion	0,942	0,050	0,005	0,002
Cumulative	0,942	0,992	0,998	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X15	0,509	-0,284	-0,342	-0,737
X25	0,501	-0,495	-0,264	0,659
X35	0,478	0,821	-0,277	0,143
X45	0,511	-0,001	0,858	-0,045

6. Gowa

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,8726	0,0839	0,0315	0,0121
Proportion	0,968	0,021	0,008	0,003
Cumulative	0,968	0,989	0,997	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X16	0,497	0,646	-0,541	-0,209
X26	0,503	-0,336	0,339	-0,721
X36	0,498	-0,614	-0,440	0,427
X46	0,502	0,306	0,632	0,505

7. Sinjai

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,7009	0,2373	0,0466	0,0153
Proportion	0,925	0,059	0,012	0,004
Cumulative	0,925	0,985	0,996	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X17	0,509	-0,345	-0,325	-0,719
X27	0,502	-0,433	0,708	0,243
X37	0,474	0,833	0,231	-0,168
X47	0,514	-0,004	-0,583	0,629

8. Maros

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,6220	0,2374	0,1109	0,0296
Proportion	0,906	0,059	0,028	0,007
Cumulative	0,906	0,965	0,993	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X18	0,509	-0,363	-0,397	-0,672
X28	0,498	-0,416	0,743	0,163
	0,479	0,834	0,190	-0,200
	0,514	-0,014	-0,504	0,694



9. Pangkep

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,7496	0,1774	0,0692	0,0038
Proportion	0,937	0,044	0,017	0,001
Cumulative	0,937	0,982	0,999	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X19	0,513	0,209	-0,197	0,809
X29	0,502	-0,149	0,848	-0,073
X39	0,488	-0,720	-0,436	-0,230
X49	0,496	0,645	-0,226	-0,536

10. Barru

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,8253	0,1256	0,0430	0,0061
Proportion	0,956	0,031	0,011	0,002
Cumulative	0,956	0,988	0,998	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X110	0,506	0,345	-0,097	0,784
X210	0,503	-0,141	0,838	-0,158
X310	0,490	-0,758	-0,429	-0,037
X410	0,500	0,536	-0,323	-0,599

11. Bone

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,8640	0,0761	0,0440	0,0159
Proportion	0,966	0,019	0,011	0,004
Cumulative	0,966	0,985	0,996	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X111	0,500	-0,601	-0,129	-0,610
X211	0,496	0,789	-0,092	-0,351
X311	0,503	-0,101	-0,579	0,634
X411	0,501	-0,080	0,800	0,320

12. Soppeng

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,8751	0,0635	0,0562	0,0052
Proportion	0,969	0,016	0,014	0,001
Cumulative	0,969	0,985	0,999	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X112	0,497	-0,777	-0,196	-0,332
X212	0,497	0,180	0,832	-0,167
	0,498	0,603	-0,503	-0,368
	0,507	-0,007	-0,130	0,852



13. Wajo

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,6483	0,2259	0,1005	0,0253
Proportion	0,912	0,056	0,025	0,006
Cumulative	0,912	0,969	0,994	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X113	0,516	0,120	-0,296	0,795
X213	0,503	0,171	0,847	-0,036
X313	0,479	-0,837	-0,125	-0,232
X413	0,501	0,506	-0,424	-0,560

14. Sidrap

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,8052	0,1326	0,0467	0,0154
Proportion	0,951	0,033	0,012	0,004
Cumulative	0,951	0,984	0,996	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X114	0,507	-0,051	-0,544	-0,667
X214	0,493	-0,734	-0,040	0,465
X314	0,496	0,667	-0,225	0,509
X414	0,504	0,114	0,808	-0,284

15. Pinrang

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,8990	0,0734	0,0256	0,0021
Proportion	0,975	0,018	0,006	0,001
Cumulative	0,975	0,993	0,999	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X115	0,502	-0,388	0,504	0,586
X215	0,493	0,816	0,276	-0,119
X315	0,503	-0,427	0,042	-0,750
X415	0,502	0,014	-0,817	0,283

16. Enrekang

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,6503	0,2525	0,0751	0,0221
Proportion	0,913	0,063	0,019	0,006
Cumulative	0,913	0,976	0,994	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X116	0,496	0,507	-0,695	0,113
X216	0,504	0,376	0,691	0,357
	0,482	-0,763	-0,146	0,406
	0,518	-0,142	0,130	-0,834



17. Luwu

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,7001	0,2703	0,0261	0,0035
Proportion	0,925	0,068	0,007	0,001
Cumulative	0,925	0,993	0,999	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X117	0,511	0,335	0,168	-0,773
X217	0,509	0,342	0,517	0,597
X317	0,463	-0,871	0,161	-0,036
X417	0,514	0,112	-0,824	0,210

18. Tana Toraja

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,7612	0,1737	0,0479	0,0172
Proportion	0,940	0,043	0,012	0,004
Cumulative	0,940	0,984	0,996	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X118	0,512	0,089	0,032	0,854
X218	0,484	-0,809	-0,269	-0,196
X318	0,507	0,128	0,779	-0,346
X418	0,496	0,567	-0,566	-0,336

19. Luwu Utara

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,8164	0,1157	0,0518	0,0161
Proportion	0,954	0,029	0,013	0,004
Cumulative	0,954	0,983	0,996	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X119	0,506	-0,358	-0,013	-0,785
X219	0,502	-0,328	0,654	0,462
X319	0,489	0,861	0,112	-0,079
X419	0,503	-0,151	-0,748	0,405

20. Luwu Timur

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,5640	0,3882	0,0365	0,0113
Proportion	0,891	0,097	0,009	0,003
Cumulative	0,891	0,988	0,997	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X120	0,522	0,214	-0,408	0,718
X220	0,519	0,198	0,831	0,036
	0,440	-0,892	-0,059	-0,088
	0,514	0,347	-0,374	-0,690



21. Toraja Utara

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,4093	0,4905	0,0847	0,0155
Proportion	0,852	0,123	0,021	0,004
Cumulative	0,852	0,975	0,996	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X121	0,537	0,023	0,290	0,792
X221	0,479	0,613	-0,617	-0,117
X321	0,448	-0,785	-0,408	-0,131
X421	0,531	0,085	0,608	-0,585

22. Makassar

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,6823	0,1864	0,1154	0,0158
Proportion	0,921	0,047	0,029	0,004
Cumulative	0,921	0,967	0,996	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X122	0,497	-0,241	-0,832	0,043
X222	0,500	-0,543	0,429	-0,521
X322	0,488	0,804	0,041	-0,337
X422	0,515	-0,002	0,348	0,783

23. Parepare

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,4456	0,5043	0,0445	0,0057
Proportion	0,861	0,126	0,011	0,001
Cumulative	0,861	0,987	0,999	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X123	0,531	0,186	-0,424	0,709
X223	0,517	0,320	0,794	0,004
X323	0,412	-0,906	0,097	-0,013
X423	0,530	0,206	-0,425	-0,705

24. Palopo

Eigenanalysis of the Correlation Matrix

Eigenvalue	3,9384	0,0376	0,0170	0,0070
Proportion	0,985	0,009	0,004	0,002
Cumulative	0,985	0,994	0,998	1,000

Eigenvectors

Variable	PC1	PC2	PC3	PC4
X124	0,498	-0,718	-0,485	-0,024
X224	0,501	-0,137	0,738	-0,430
	0,499	0,651	-0,434	-0,372
	0,502	0,202	0,176	0,822



Lampiran 5. Nilai *Principal Component Analysis* (PCA) dari *Output* Minitab

Kab/Kota	Tahun	KU1	KU2	KU3	KU4
Kepulauan Selayar	2014	-3,0087	-0,8859	-0,0328	0,0524
	2015	-1,9098	0,0768	0,3179	-0,1435
	2016	-1,2268	0,5931	0,1388	-0,0269
	2017	-0,8658	0,5879	-0,2336	0,0699
	2018	-0,1442	0,2249	-0,2504	0,0642
	2019	0,8357	-0,1699	-0,4196	-0,0307
	2020	1,6050	0,0720	0,2227	-0,0090
	2021	2,0138	-0,1802	0,3787	0,1509
	2022	2,7006	-0,3186	-0,1218	-0,1272
Bulukumba	2014	-2,7496	-0,2193	-0,0086	0,1270
	2015	-2,3160	-0,0033	-0,2710	-0,0234
	2016	-1,3612	-0,0432	0,1307	-0,2663
	2017	-0,7478	0,2542	0,2227	0,0589
	2018	-0,0423	0,1961	0,1271	0,1002
	2019	0,6669	0,2064	-0,1445	-0,0353
	2020	1,4238	-0,1652	-0,0384	0,0792
	2021	2,1315	-0,3500	0,1116	-0,0149
	2022	2,9947	0,1244	-0,1296	-0,0255
Bantaeng	2014	-2,7814	-0,6788	0,0480	-0,0240
	2015	-2,1600	-0,1079	-0,1379	-0,0250
	2016	-1,5372	0,5558	-0,2469	-0,0485
	2017	-0,5913	0,5649	0,4806	-0,0041
	2018	0,0462	0,3221	0,1021	0,1040
	2019	0,8119	0,0016	-0,4280	0,0953
	2020	1,4633	-0,3205	0,1803	-0,0552
	2021	1,8020	-0,4489	0,1628	0,0649
	2022	2,9465	0,1117	-0,1609	-0,1073
Jeneponto	2014	-2,5722	-0,2149	0,0794	-0,0362
	2015	-2,2978	-0,2373	-0,0537	0,0207
	2016	-1,8913	0,0129	-0,2244	-0,0052
	2017	-0,6857	0,5739	0,0345	-0,0442
	2018	0,1658	0,2936	0,1059	0,1503
	2019	1,0417	-0,1219	0,1662	0,0297
	2020	1,3925	-0,2895	0,1855	-0,0606
	2021	2,0178	0,1857	-0,0751	-0,1199
	2022	2,8291	-0,2026	-0,2183	0,0653
Kalar	2014	-2,9413	-0,6986	0,0886	0,1178
	2015	-2,2468	-0,2255	-0,1747	-0,1597
	2016	-1,2762	0,4501	0,0216	-0,0499
	2017	-0,6990	0,6814	-0,1169	0,1145
	2018	0,0017	0,4050	0,1199	-0,0091
	2019	1,0335	-0,0418	0,2799	-0,0585
	2020	1,4893	0,0719	-0,0361	-0,0360



	2021	1,9411	-0,2092	-0,0931	0,1319
	2022	2,6977	-0,4334	-0,0893	-0,0510
Gowa	2014	-3,0223	0,4343	0,0242	0,0354
	2015	-2,1959	0,0917	-0,1677	-0,0598
	2016	-1,3452	-0,3416	-0,1289	-0,0762
	2017	-0,7228	-0,2531	0,3818	-0,0952
	2018	0,0131	-0,1727	0,1059	0,2218
	2019	1,0841	0,0572	-0,0984	0,1139
	2020	1,6249	-0,1877	-0,1668	-0,0791
	2021	1,8016	-0,0932	-0,0482	0,0264
	2022	2,7624	0,4651	0,0980	-0,0873
	Sinjai	2014	-2,9320	-0,8233	-0,0070
2015		-2,1782	-0,1266	0,0086	-0,1086
2016		-1,2189	0,8283	-0,0459	-0,0996
2017		-0,6787	0,5006	0,2728	0,0893
2018		-0,1333	0,3446	-0,1683	0,0989
2019		0,9193	-0,1218	-0,3852	0,1605
2020		1,6711	-0,2028	0,2543	0,0583
2021		1,8819	-0,2814	0,1968	0,0347
2022		2,6688	-0,1176	-0,1260	-0,2284
Maros		2014	-2,8042	-0,8915	-0,0198
	2015	-2,0792	-0,0680	0,0864	-0,1902
	2016	-1,3024	0,7605	0,0735	-0,2034
	2017	-0,6719	0,4835	0,2994	0,1826
	2018	-0,0660	0,3403	-0,1575	0,2354
	2019	0,7616	0,0718	-0,6968	0,0348
	2020	1,2609	-0,2563	-0,1262	0,0382
	2021	1,9731	-0,2668	0,5068	0,1021
	2022	2,9283	-0,1736	0,0343	-0,2369
	Pangkep	2014	-2,4735	-0,5935	0,1920
2015		-1,8392	-0,1067	-0,0495	0,0563
2016		-1,5660	0,0667	-0,1388	0,0271
2017		-1,0239	0,1745	0,2167	-0,0685
2018		-0,4209	0,6518	-0,0131	-0,0825
2019		0,5543	0,5640	-0,1037	0,0790
2020		1,4902	-0,3693	-0,5650	-0,0277
2021		2,2180	-0,3759	0,1542	-0,0597
2022		3,0611	-0,0116	0,3071	0,0649
Barru		2014	-3,4827	0,6513	0,0926
	2015	-1,8070	-0,5341	0,0452	0,1440
	2016	-1,2551	-0,2883	-0,2467	-0,0551
	2017	-0,5441	-0,3397	0,1565	-0,1167
	2018	0,1582	0,0061	-0,1614	-0,0656
	2019	0,9606	0,2740	-0,2292	0,0094
	2020	1,5822	0,0769	0,3228	0,0186
	2021	1,8345	0,0307	0,1909	-0,0244



	2022	2,5533	0,1232	-0,1705	0,0757
Bone	2014	-3,2038	-0,5168	0,0867	-0,0123
	2015	-1,9596	0,0938	-0,4161	-0,0261
	2016	-1,2387	0,3604	0,0363	-0,0894
	2017	-0,9336	0,2483	0,3015	-0,0539
	2018	0,1779	0,2682	0,0659	0,1338
	2019	0,9894	-0,1727	0,1523	0,1925
	2020	1,5108	-0,0386	-0,0710	0,0236
	2021	1,9660	-0,0566	-0,2097	0,0669
	2022	2,6914	-0,1860	0,0542	-0,2352
Soppeng	2014	-2,8127	-0,3833	0,2592	-0,0143
	2015	-2,2220	-0,1290	-0,1094	0,0220
	2016	-1,6140	0,1567	-0,5019	0,0252
	2017	-0,8434	0,3442	0,1379	-0,1065
	2018	0,2366	0,3263	0,2177	0,0948
	2019	1,0547	0,0452	0,1457	0,0920
	2020	1,5201	-0,0121	0,0745	-0,0695
	2021	1,8917	-0,0473	-0,1088	-0,0751
	2022	2,7891	-0,3007	-0,1149	0,0314
Wajo	2014	-2,7063	-0,4062	0,2389	0,0886
	2015	-2,1159	-0,3682	-0,0754	0,1740
	2016	-1,4393	0,0299	-0,5336	-0,2004
	2017	-0,5118	0,2427	0,4787	-0,1810
	2018	0,0678	0,2887	0,1669	-0,1481
	2019	0,7775	0,3966	-0,2307	-0,0239
	2020	0,9955	0,3131	-0,2944	0,1785
	2021	1,6642	0,4535	0,2434	0,1802
	2022	3,2683	-0,9502	0,0062	-0,0680
Sidrap	2014	-3,3152	-0,5443	-0,2417	-0,0067
	2015	-1,8060	0,4046	-0,1821	0,0449
	2016	-1,3331	0,5534	0,1580	-0,1181
	2017	-0,7148	0,2084	0,1989	0,0922
	2018	0,2957	-0,3239	0,2868	0,1872
	2019	0,9900	-0,1850	0,1542	-0,0449
	2020	1,2786	-0,1040	-0,0125	-0,1634
	2021	1,7556	-0,2295	-0,0290	-0,1283
	2022	2,8491	0,2203	-0,3327	0,1371
Pinrang	2014	-2,7082	0,1913	0,0149	-0,0750
	2015	-2,1194	-0,0867	0,1712	0,0708
	2016	-1,7548	-0,2468	0,1193	-0,0123
	2017	-1,0203	-0,2231	-0,2748	0,0286
	2018	0,2243	0,5786	-0,0232	0,0043
	2019	1,1490	0,1307	-0,1747	0,0390
	2020	1,4994	-0,0870	-0,0160	-0,0092
	2021	1,8961	-0,2691	-0,0453	-0,0570
	2022	2,8340	0,0121	0,2287	0,0108



Enrekang	2014	-3,0765	0,4353	-0,0840	0,2581
	2015	-2,4107	0,4960	-0,0749	-0,2866
	2016	-1,1534	-0,9300	-0,3054	-0,0454
	2017	-0,4689	-0,6136	0,2640	0,0702
	2018	0,4161	-0,2895	0,3929	-0,0682
	2019	1,2068	0,2507	0,1927	0,0640
	2020	1,3987	0,3286	0,0485	0,0587
	2021	1,5774	0,2970	0,0451	-0,0855
	2022	2,5104	0,0256	-0,4790	0,0348
Luwu	2014	-3,1216	0,3729	0,1516	0,0003
	2015	-2,1894	0,7603	-0,1310	0,0023
	2016	-1,0731	-0,8110	-0,0024	-0,1054
	2017	-0,6602	-0,6283	0,1436	0,0860
	2018	0,0660	-0,4042	-0,1390	0,0252
	2019	1,1200	0,0135	-0,3047	0,0259
	2020	1,3669	0,1509	0,0153	-0,0424
	2021	1,8834	0,1036	0,1212	0,0611
	2022	2,6079	0,4423	0,1456	-0,0529
Tana Toraja	2014	-2,8059	-0,3084	-0,2847	0,0437
	2015	-1,7768	-0,3641	0,3443	0,0633
	2016	-1,4447	-0,1133	0,0964	-0,0001
	2017	-1,0480	0,2021	-0,2137	-0,0848
	2018	-0,1477	0,6276	0,0409	-0,1550
	2019	0,6120	0,6624	-0,0216	0,1514
	2020	1,4772	0,0103	0,2914	0,0157
	2021	2,3241	-0,4559	-0,0582	-0,2128
	2022	2,8097	-0,2606	-0,1948	0,1786
Luwu Utara	2014	-3,0117	-0,1200	-0,2409	-0,0062
	2015	-2,1765	-0,5135	0,1385	-0,0512
	2016	-1,3710	0,4922	0,1782	-0,1802
	2017	-0,5748	0,4177	0,1012	0,1599
	2018	0,0095	0,2051	-0,3445	0,0927
	2019	1,0636	-0,2422	0,1119	0,1930
	2020	1,2421	-0,3056	0,1714	-0,0420
	2021	2,0711	0,1639	0,1953	-0,0247
	2022	2,7477	-0,0977	-0,3110	-0,1413
Luwu Timur	2014	-2,9349	1,0919	0,0378	-0,0024
	2015	-2,0236	0,1288	-0,1147	0,0733
	2016	-1,3355	-0,9661	-0,2540	0,0085
	2017	-0,7905	-0,7668	0,2290	0,0427
	2018	0,1099	-0,3828	0,2613	-0,0623
	2019	1,0693	0,1034	-0,2009	-0,2260
	2020	1,5523	0,2629	0,1590	-0,0166
	2021	1,7553	0,3332	0,0412	0,0170
	2022	2,5977	0,1953	-0,1587	0,1658
a Utara	2014	-3,0388	1,1308	0,1460	-0,1333



	2015	-1,9460	0,2136	-0,0639	0,2638
	2016	-1,0120	-0,8147	-0,3862	0,0197
	2017	-0,6506	-0,7765	-0,1193	-0,0828
	2018	-0,0359	-0,6643	0,2639	-0,1259
	2019	1,0058	-0,2265	0,3373	0,0249
	2020	1,1788	-0,1424	0,2609	0,0711
	2021	1,8725	0,6197	-0,4851	-0,0792
	2022	2,6262	0,6601	0,0464	0,0416
Makassar	2014	-2,9815	0,1287	-0,4563	-0,1753
	2015	-2,2147	-0,1589	-0,1915	0,2052
	2016	-1,3768	-0,6608	0,3771	-0,0149
	2017	-0,6123	0,0918	0,5507	0,0092
	2018	0,2857	0,7117	0,2785	-0,0673
	2019	1,1673	0,3240	-0,0569	0,1677
	2020	1,2402	0,2665	-0,2997	0,0304
	2021	1,8454	-0,1581	0,0444	-0,1408
	2022	2,6468	-0,5448	-0,2462	-0,0141
Parepare	2014	-3,1435	1,4613	-0,0163	-0,0015
	2015	-1,5181	-0,7487	0,0941	0,1329
	2016	-1,2374	-0,7093	-0,0577	-0,0022
	2017	-0,8847	-0,6156	-0,0014	-0,0811
	2018	0,0274	-0,2546	0,1828	-0,0791
	2019	0,8881	-0,0739	-0,4043	-0,0653
	2020	1,3363	0,0901	-0,0701	0,0731
	2021	1,9345	0,3367	0,3652	-0,0382
	2022	2,5974	0,5141	-0,0923	0,0613
Palopo	2014	-2,8784	-0,2088	-0,2090	-0,0140
	2015	-1,9688	-0,1581	0,2188	-0,0553
	2016	-1,6001	0,0030	0,0839	0,0286
	2017	-0,9821	0,3521	-0,0652	-0,0577
	2018	-0,0327	0,2538	0,0190	0,0949
	2019	1,1250	-0,0809	0,0768	0,1438
	2020	1,4219	-0,0453	-0,1525	0,0219
	2021	1,9819	0,0616	0,0551	-0,1326
	2022	2,9333	-0,1773	-0,0268	-0,0297



Lampiran 6. Nilai t_{hitung} Hasil *Software* SAS Data Indeks Pembangunan Manusia di Provinsi Sulawesi Selatan

T_{HITUNG}
2071.6671
19034.683
13706.663
4759.5879
23085.995
2389.9124
4078.6289
2041.8874
2301.6561
1450.1212
3786.325
4824.1379
610.16723
2139.6589
8711.5525
1707.8138
4970.8287
738.15951
6307.5248
7779.6654
1735.2517
3041.2645
3430.9041
6966.7182

