

BAB VI

KESIMPULAN DAN SARAN

6.1 Kesimpulan

Berdasarkan hasil dari analisis yang telah dilakukan oleh penulis, maka dapat diambil kesimpulan sebagai berikut :

1. Kecepatan Tempuh Kendaraan

Kecepatan tempuh kendaraan sebelum dan setelah melewati halte bus Trans Jogja di Ringroad Yogyakarta memiliki variasi yang disebabkan oleh aktivitas bus Trans Jogja yang berhenti di halte untuk menurunkan dan menaikkan penumpang. Dari tingkat kecepatannya, dapat dilihat bahwa rerata kecepatan tempuh kendaraan di halte Instiper 1, Binamarga, Disnaker, Instiper 2, UPN, JIH, dan Stikes Guna Bangsa minimum 29,07 km/jam dan maksimum 42,29 km/jam. Sementara halte Manggung, Monjali 2, dan Monjali 1 memiliki rerata kecepatan minimum 41,01 km/jam dan maksimum 52,39 km/jam. Hal ini dapat disebabkan oleh perbedaan lebar jalan di halte Manggung, Monjali 2, dan Monjali 1 yang cukup besar untuk melancarkan arus lalu lintas. Dalam beberapa kasus, adanya aktifitas keluar masuk kendaraan dari jalur cepat ke jalur lambat juga berpengaruh terhadap kecepatan tempuh kendaraan di halte bus Trans Jogja.

2. *Headway* dan Frekuensi

Hasil analisis menyimpulkan bahwa rerata *headway* bus Trans Jogja adalah 15 menit dan frekuensi kedatangan bus Trans Jogja adalah 4 unit/jam. Namun *headway* atau waktu kedatangan bus Trans Jogja masih belum teratur. Nilai ini masih dalam batas nilai waktu tunggu maksimum berdasarkan Kriteria Pelayanan Angkutan Umum Perkotaan yang dikeluarkan oleh Direktorat Jenderal Perhubungan Darat yaitu waktu tunggu maksimum antara 10-20 menit.

3. Antrian Kendaraan

Perbedaan kecepatan tempuh kendaraan sebelum dan setelah melewati halte bus Trans jogja mengakibatkan perbedaan nilai antrian kendaraan pada tiap haltenya. Halte Instiper 1, Binamarga, JIH, dan Stikes Guna Bangsa, Manggung, Monjali 2, dan Monjali 1, memiliki rentang waktu antrian kendaraan antara 4-7 detik. Sementara halte Disnaker, Instiper 2, dan UPN memiliki rentang waktu antrian kendaraan antara 7-9 detik.

6.2 Saran

3. Sebaiknya pihak PT. Jogja Trans Tugu (PT. JTT), mengevaluasi lokasi halte bus Trans Jogja yang berada tepat di pinggir jalan. Halte JIH (Jogja International Hospital), Monjali 1, dan Monjali 2 dapat menjadi contoh halte yang penempatannya baik.
4. Apabila PT. Jogja Trans Tugu (PT. JTT) akan mendirikan halte bus Trans Jogja, hasil analisis ini diharapkan dapat digunakan sebagai bahan

pertimbangan sehingga pengguna jalan lainnya terutama kendaraan yang melintas tidak terganggu perjalanannya.



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1. Hasil Program SPSS Halte Instiper 1

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	32.9013	8	2.59475	.91738
	37.8150	8	3.60416	1.27426

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	8	.204	.628

Paired Samples Test

Pair	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
1	-4.91375	3.98800	-3.485	7	.010	-8.24780	-1.57970

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	34.1029	7	3.38047	1.27770
	36.1271	7	3.51054	1.32686

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	.437	.327

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-2.02429	3.65769	1.38248	-5.40709	1.35852	-1.464	6	.193

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	34.4500	6	2.69128	1.09871
	31.9233	6	3.16463	1.29195

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	6	.671	.144

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	2.52667	2.41377	.98542	-.00643	5.05977	2.564	5	.050

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 6.30 - 8.30 (sebelum)	33.3250	8	3.59508	1.27105
Kamis jam 6.30 - 8.30 (sesudah)	36.9750	8	3.28353	1.16090

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 6.30 - 8.30 (sebelum) & Kamis jam 6.30 - 8.30 (sesudah)	8	.654	.079

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Kamis jam 6.30 - 8.30 (sebelum) - Kamis jam 6.30 - 8.30 (sesudah)	-3.65000	2.87515	1.01652	-6.05369	-1.24631	-3.591	7	.009

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 12.00 - 14.00 (sebelum)	32.3822	9	4.20321	1.40107
Kamis jam 12.00 - 14.00 (sesudah)	37.2300	9	5.37051	1.79017

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 12.00 - 14.00 (sebelum) & Kamis jam 12.00 - 14.00 (sesudah)	9	-.253	.511

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Kamis jam 12.00 - 14.00 (sebelum) - Kamis jam 12.00 - 14.00 (sesudah)	-4.84778	7.61240	2.53747	-10.69918	1.00363	-1.910	8	.092

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Kamis jam 15.30 - 17.30 (sebelum)	35.5714	7	6.00278	2.26884
Kamis jam 15.30 - 17.30 (sesudah)	38.4371	7	5.90776	2.23292

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Kamis jam 15.30 - 17.30 (sebelum) & Kamis jam 15.30 - 17.30 (sesudah)	7	.383	.396

Paired Samples Test

	Paired Differences				t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference Lower Upper			
Pair 1 Kamis jam 15.30 - 17.30 (sebelum) - Kamis jam 15.30 - 17.30 (sesudah)	-2.86571	6.61472	2.50013	-8.98331 3.25188	-1.146	6	.295

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1				
Minggu jam 6.30 (sebelum)	36.7867	9	5.15473	1.71824
Minggu jam 6.30 - 8.30 (sesudah)	34.7111	9	5.78043	1.92681

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1			
Minggu jam 6.30 - 8.30 (sebelum) & Minggu jam 6.30 - 8.30 (sesudah)	9	.853	.003

Paired Samples Test

	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
Pair 1							
Minggu jam 6.30 - 8.30 (sebelum) - Minggu jam 6.30 - 8.30 (sesudah)	2.07556	3.02324	2.060	8	.073	-2.4832	4.39943

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1				
Minggu jam 12.00 - 14.00 (sebelum)	36.3886	7	5.95694	2.25151
Minggu jam 12.00 - 14.00 (sesudah)	33.5443	7	4.50256	1.70181

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1			
Minggu jam 12.00 - 14.00 (sebelum) & Minggu jam 12.00 - 14.00 (sesudah)	7	.471	.286

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1								
Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	2.84429	5.52189	2.08708	-2.26261	7.95118	1.363	6	.222

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 15.30 - 17.30 (sebelum)	33.4288	8	10.36395	3.66421
1 Minggu jam 15.30 - 17.30 (sesudah)	36.4987	8	10.55166	3.73058

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 15.30 - 17.30 (sebelum) & Minggu jam 15.30 - 17.30 (sesudah)	8	.927	.001

Paired Samples Test

Pair	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
1 Minggu jam 15.30 - 17.30 (sebelum) - Minggu jam 15.30 - 17.30 (sesudah)	-3.07000	4.01257	-2.164	7	.067	-6.42459	.28459

2. Hasil Program SPSS Halte Binamarga

T-Test

Paired Samples Statistics

Mean	N	Std. Deviation	Std. Error Mean
29.0662	8	7.57947	2.67975
36.7775	8	12.12894	4.28823

Paired Samples Correlations

N	Correlation	Sig.
8	.773	.025

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1	-7.71125	7.90346	2.79430	-14.31871	-1.10379	-2.760	7	.028

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	31.9750	6	2.81852	1.15065
	36.2800	6	4.54952	1.85734

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	6	.201	.703

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-4.30500	4.84750	1.97898	-9.39214	.78214	-2.175	5	.082

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	34.6371	7	8.95644	3.38522
	28.0957	7	4.76237	1.80001

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	.718	.069

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	6.54143	6.45619	2.44021	.57045	12.51241	2.681	6	.037

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	33.7950	8	4.88120	1.72576
	30.4125	8	5.23946	1.85243

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	8	.496	.212

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	3.38250	5.09123	1.80002	-.87387	7.63887	1.879	7	.102

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	32.1989	9	5.63976	1.87992
	35.8644	9	8.60433	2.86811

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	9	.262	.496

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-3.66556	8.96659	2.98886	-10.55788	3.22677	-1.226	8	.255

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	35.7514	7	5.41498	2.04667
	32.3671	7	6.30125	2.38165

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	.057	.904

Paired Samples Test

Pair	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
1	3.38429	8.07178	1.109	6	.310	-4.08086	10.84943

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	38.2050	10	7.98000	2.52350
	33.9800	10	4.23604	1.33955

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	10	.591	.072

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	4.22500	6.45589	2.04153	-.39327	8.84327	2.070	9	.068

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 12.00 - 14.00 (sebelum)	36.8957	7	5.10762	1.93050
Minggu jam 12.00 - 14.00 (sesudah)	31.6100	7	1.91775	.72484

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 12.00 - 14.00 (sebelum) & Minggu jam 12.00 - 14.00 (sesudah)	7	.208	.654

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	5.28571	5.06823	1.91561	.59839	9.97304	2.759	6	.033

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 15.30 - 17.30 (sebelum)	31.3837	8	4.51673	1.59691
Minggu jam 15.30 - 17.30 (sesudah)	38.4450	8	7.47791	2.64384

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 15.30 - 17.30 (sebelum) & Minggu jam 15.30 - 17.30 (sesudah)	8	.628	.095

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 15.30 - 17.30 (sebelum) - Minggu jam 15.30 - 17.30 (sesudah)	-7.06125	5.82111	2.05807	-11.92782	-2.19468	-3.431	7	.011

3. Hasil Program SPSS Halte Disnaker

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	35.0771	7	9.34461	3.53193
	31.9114	7	5.45316	2.06110

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	-.451	.309

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	3.16571	12.76906	4.82625	-8.64370	14.97513	.656	6	.536

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Senin jam 12.00 - 14.00 (sebelum)	36.4729	7	6.92201	2.61627
Senin jam 12.00 - 14.00 (sesudah)	36.1029	7	8.10872	3.06481

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Senin jam 12.00 - 14.00 (sebelum) & Senin jam 12.00 - 14.00 (sesudah)	7	.021	.964

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Senin jam 12.00 - 14.00 (sebelum) - Senin jam 12.00 - 14.00 (sesudah)	.37000	10.54826	3.98687	-9.38551	10.12551	.093	6	.929

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	35.6543	7	5.32386	2.01223
	30.9957	7	6.43707	2.43298

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	.556	.195

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	4.65857	5.62748	2.12699	-.54598	9.86312	2.190	6	.071

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 6.30 - 8.30 (sebelum)	33.0129	7	6.03643	2.28156
Kamis jam 6.30 - 8.30 (sesudah)	35.1529	7	7.62857	2.88333

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 6.30 - 8.30 (sebelum) & Kamis jam 6.30 - 8.30 (sesudah)	7	.337	.460

Paired Samples Test

Pair	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
1 Kamis jam 6.30 - 8.30 (sebelum) - Kamis jam 6.30 - 8.30 (sesudah)	-2.14000	7.97472	-.710	6	.504	-9.51539	5.23539

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 12.00 - 14.00 (sebelum)	31.8012	8	6.27543	2.21870
Kamis jam 12.00 - 14.00 (sesudah)	34.6025	8	3.02908	1.07094

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 12.00 - 14.00 (sebelum) & Kamis jam 12.00 - 14.00 (sesudah)	8	-.306	.460

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Kamis jam 12.00 - 14.00 (sebelum) - Kamis jam 12.00 - 14.00 (sesudah)	-2.80125	7.75916	2.74328	-9.28807	3.68557	-1.021	7	.341

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Kamis jam 15.30 - 17.30 (sebelum)	7	11.45947	4.33127
	Kamis jam 15.30 - 17.30 (sesudah)	7	7.96393	3.01008

Paired Samples Correlations

	N	Correlation	Sig.	
Pair 1	Kamis jam 15.30 - 17.30 (sebelum) & Kamis jam 15.30 - 17.30 (sesudah)	7	.656	.110

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1	Kamis jam 15.30 - 17.30 (sebelum) - Kamis jam 15.30 - 17.30 (sesudah)	-3.27286	8.66471	3.27495	-11.28637	4.74066	6	.356

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 6.30 - 8.30 (sebelum)	32.9957	7	9.00289	3.40277
Minggu jam 6.30 - 8.30 (sesudah)	42.1843	7	8.09864	3.06100

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 6.30 - 8.30 (sebelum) & Minggu jam 6.30 - 8.30 (sesudah)	7	.116	.804

Paired Samples Test

Pair	Paired Differences				t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference			
				Lower	Upper		
1 Minggu jam 6.30 - 8.30 (sebelum) - Minggu jam 6.30 - 8.30 (sesudah)	-9.18857	11.38979	4.30493	-19.72237	1.34522	-2.134	.077

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 12.00 - 14.00 (sebelum)	40.1013	8	5.14816	1.82015
1 Minggu jam 12.00 - 14.00 (sesudah)	42.2850	8	7.26988	2.57029

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 12.00 - 14.00 (sebelum) & Minggu jam 12.00 - 14.00 (sesudah)	8	-.166	.695

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	-2.18375	9.57866	3.38657	-10.19171	5.82421	-.645	7	.540

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 15.30 - 17.30 (sebelum)	36.5114	7	6.01138	2.27209
1 Minggu jam 15.30 - 17.30 (sesudah)	36.5786	7	5.57119	2.10571

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 15.30 - 17.30 (sebelum) & Minggu jam 15.30 - 17.30 (sesudah)	7	.224	.630

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 15.30 - 17.30 (sebelum) - Minggu jam 15.30 - 17.30 (sesudah)	-.06714	7.22429	2.73052	-6.74850	6.61421	-.025	6	.981

4. Hasil Program SPSS Halte Instiper II

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	29.6014	7	4.77514	1.80483
	32.6543	7	6.31895	2.38834

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	.448	.314

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-3.05286	5.97646	2.25889	-8.58016	2.47444	-1.351	6	.225

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Senin jam 12.00 - 14.00 (sebelum)	33.1200	7	6.59868	2.49407
Senin jam 12.00 - 14.00 (sesudah)	33.0057	7	7.56200	2.85817

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Senin jam 12.00 - 14.00 (sebelum) & Senin jam 12.00 - 14.00 (sesudah)	7	.528	.224

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Senin jam 12.00 - 14.00 (sebelum) - Senin jam 12.00 - 14.00 (sesudah)	.11429	6.93307	2.62046	-6.29774	6.52631	.044	6	.967

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Senin jam 15.30 - 17.30 (sebelum)	30.4957	7	6.48402	2.45073
Senin jam 15.30 - 17.30 (sesudah)	30.3286	7	5.66967	2.14293

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Senin jam 15.30 - 17.30 (sebelum) & Senin jam 15.30 - 17.30 (sesudah)	7	.262	.570

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
							Lower	Upper
1 Senin jam 15.30 - 17.30 (sebelum) - Senin jam 15.30 - 17.30 (sesudah)	.16714	7.40862	2.80019	.060	6	.954	-6.68469	7.01897

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 6.30 - 8.30 (sebelum)	33.6800	8	3.81585	1.34911
Kamis jam 6.30 - 8.30 (sesudah)	34.3150	8	7.47027	2.64114

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 6.30 - 8.30 (sebelum) & Kamis jam 6.30 - 8.30 (sesudah)	8	.669	.070

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Kamis jam 6.30 - 8.30 (sebelum) - Kamis jam 6.30 - 8.30 (sesudah)	-.63500	5.67708	2.00715	-5.38116	4.11116	-.316	7	.761

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	39.0938	8	3.50379	1.23878
	35.6538	8	3.79888	1.34311

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	8	.198	.639

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	3.44000	4.63088	1.63726	-.43152	7.31152	2.101	7	.074

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 15.30 - 17.30 (sebelum)	32.3457	7	2.50722	.94764
Kamis jam 15.30 - 17.30 (sesudah)	34.0771	7	5.78856	2.18787

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 15.30 - 17.30 (sebelum) & Kamis jam 15.30 - 17.30 (sesudah)	7	.818	.025

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Kamis jam 15.30 - 17.30 (sebelum) - Kamis jam 15.30 - 17.30 (sesudah)	-1.73143	4.00730	1.51462	-5.43757	1.97471	-1.143	6	.297

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1				
Minggu jam 6.30 - 8.30 (sebelum)	32.6488	8	6.58172	2.32699
Minggu jam 6.30 - 8.30 (sesudah)	33.1538	8	6.27058	2.21698

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1			
Minggu jam 6.30 - 8.30 (sebelum) & Minggu jam 6.30 - 8.30 (sesudah)	8	.248	.554

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1								
Minggu jam 6.30 - 8.30 (sebelum) - Minggu jam 6.30 - 8.30 (sesudah)	-.50500	7.88569	2.78801	-7.09760	6.08760	-.181	7	.861

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 12.00 - 14.00 (sebelum)	36.9613	8	3.81328	1.34820
Minggu jam 12.00 - 14.00 (sesudah)	34.2788	8	4.62686	1.63584

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 12.00 - 14.00 (sebelum) & Minggu jam 12.00 - 14.00 (sesudah)	8	.242	.563

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	2.68250	5.23423	1.85058	-1.69343	7.05843	1.450	7	.190

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 15.30 - 17.30 (sebelum)	33.0414	7	1.80286	.68142
1 Minggu jam 15.30 - 17.30 (sesudah)	34.6700	7	4.55262	1.72073

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 15.30 - 17.30 (sebelum) & Minggu jam 15.30 - 17.30 (sesudah)	7	.732	.061

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
							Lower	Upper
1 Minggu jam 15.30 - 17.30 (sebelum) - Minggu jam 15.30 - 17.30 (sesudah)	-1.62857	3.45806	1.30702	-1.246	6	.259	-4.82674	1.56960

5. Hasil Program SPSS Halte UPN

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Senin jam 6.30 - 8.30 (sebelum)	30.7429	7	6.77258	2.55979
Senin jam 6.30 - 8.30 (sesudah)	34.5400	7	3.80494	1.43813

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Senin jam 6.30 - 8.30 (sebelum) & Senin jam 6.30 - 8.30 (sesudah)	7	.136	.772

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1 Senin jam 6.30 - 8.30 (sebelum) - Senin jam 6.30 - 8.30 (sesudah)	-3.79714	7.30416	2.76071	-10.55237	2.95808	-1.375	6	.218

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	31.8743	7	4.97621	1.88083
	34.1829	7	10.66782	4.03206

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	.355	.434

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-2.30857	10.04269	3.79578	-11.59651	6.97937	-.608	6	.565

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Senin jam 15.30 - 17.30 (sebelum)	8	9.99892	3.53515
	Senin jam 15.30 - 17.30 (sesudah)	8	11.49654	4.06464

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	8	.385	.346

Paired Samples Test

Pair		Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
							Lower	Upper
1	Senin jam 15.30 - 17.30 (sebelum) - Senin jam 15.30 - 17.30 (sesudah)	-1.15875	11.98297	-274	7	.792	-11.17676	8.85926

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	32.1889	9	5.23247	1.74416
	37.2011	9	6.99528	2.33176

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	9	.567	.111

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-5.01222	5.90059	1.96686	-9.54782	-4.7663	-2.548	8	.034

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 12.00 - 14.00 (sebelum)	37.8663	8	3.99666	1.41303
Kamis jam 12.00 - 14.00 (sesudah)	34.3588	8	8.70694	3.07837

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 12.00 - 14.00 (sebelum) & Kamis jam 12.00 - 14.00 (sesudah)	8	-.157	.710

Paired Samples Test

Pair	Paired Differences				t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference			
				Lower	Upper		
1 Kamis jam 12.00 - 14.00 (sebelum) - Kamis jam 12.00 - 14.00 (sesudah)	3.50750	10.13554	3.58345	-4.96602	11.98102	.979	.360

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 15.30 - 17.30 (sebelum)	37.4957	7	6.89562	2.60630
Kamis jam 15.30 - 17.30 (sesudah)	35.3400	7	9.58793	3.62390

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 15.30 - 17.30 (sebelum) & Kamis jam 15.30 - 17.30 (sesudah)	7	-.259	.575

Paired Samples Test

Pair	Paired Differences				95% Confidence Interval of the Difference		Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	t	df	Sig.	
1 Kamis jam 15.30 - 17.30 (sebelum) - Kamis jam 15.30 - 17.30 (sesudah)	2.15571	13.17903	4.98121	.433	6	.680	
			Lower	Upper			
			-10.03286	14.34429			

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 6.30 - 8.30 (sebelum)	41.9025	8	11.21048	3.96350
Minggu jam 6.30 - 8.30 (sesudah)	30.0588	8	5.75971	2.03637

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 6.30 - 8.30 (sebelum) & Minggu jam 6.30 - 8.30 (sesudah)	8	.694	.056

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 6.30 - 8.30 (sebelum) - Minggu jam 6.30 - 8.30 (sesudah)	11.84375	8.31653	2.94034	4.89095	18.79655	4.028	7	.005

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	41.2543	7	9.80756	3.70691
	31.2329	7	6.56306	2.48060

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	.169	.718

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t
				Lower	Upper	
1	10.02143	10.84268	4.09815	-.00638	20.04924	2.445

Paired Samples Test

		df	Sig. (2-tailed)
Pair 1	Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	6	.050

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	37.0357	7	8.41240	3.17959
	40.6900	7	13.14673	4.96900

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	.317	.488

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-3.65429	13.17083	4.97811	-15.83528	8.52670	-.734	6	.491

6. Hasil Program SPSS Halte JIH

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	37.3386	7	8.84753	3.34405
	39.4657	7	7.26582	2.74622

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	7	-.117	.803

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-2.12714	12.08685	4.56840	-13.30562	9.05133	-.466	6	.658

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1	35.5043	7	9.75696	3.68779
	35.5714	7	8.36089	3.16012

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1	7	.179	.701

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1	-.06714	11.65942	4.40685	-10.85031	10.71602	-.015	6	.988

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1	35.4525	8	7.89241	2.79039
	39.0863	8	6.50920	2.30135

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1	8	.365	.375

Paired Samples Test

	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
Pair 1	-3.63375	8.19732	-1.254	7	.250	-10.48688	3.21938

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	37.8300	9	7.54370	2.51457
	39.4689	9	4.03884	1.34628

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	9	-.428	.251

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-1.63889	9.96427	3.32142	-9.29810	6.02033	-.493	8	.635

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	34.0588	8	4.31811	1.52668
	41.2813	8	7.40168	2.61689

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	8	.367	.371

Paired Samples Test

Pair	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
1	-7.22250	7.07001	-2.889	7	.023	-13.13318	-1.31182

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	35.4775	8	5.47435	1.93547
	32.0037	8	8.56047	3.02658

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	8	.319	.441

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	3.47375	8.56339	3.02762	-3.68543	10.63293	1.147	7	.289

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 6.30 - 8.30 (sebelum)	38.3889	9	3.12387	1.04129
Minggu jam 6.30 - 8.30 (sesudah)	40.6200	9	4.67658	1.55886

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 6.30 - 8.30 (sebelum) & Minggu jam 6.30 - 8.30 (sesudah)	9	.589	.095

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 6.30 - 8.30 (sebelum) - Minggu jam 6.30 - 8.30 (sesudah)	-2.23111	3.79558	1.26519	-5.14865	.68643	-1.763	8	.116

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 12.00 - 14.00 (sebelum)	36.2329	7	9.02395	3.41073
Minggu jam 12.00 - 14.00 (sesudah)	29.5986	7	7.30816	2.76222

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 12.00 - 14.00 (sebelum) & Minggu jam 12.00 - 14.00 (sesudah)	7	.177	.704

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
							Lower	Upper
1 Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	6.63429	10.55815	3.99061	1.662	6	.147	-3.13037	16.39895

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Minggu jam 15.30 - 17.30 (sebelum)	8	5.92508	2.09483
	Minggu jam 15.30 - 17.30 (sesudah)	8	8.56402	3.02784

Paired Samples Correlations

	N	Correlation	Sig.	
Pair 1	Minggu jam 15.30 - 17.30 (sebelum) & Minggu jam 15.30 - 17.30 (sesudah)	8	.713	.047

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1	Minggu jam 15.30 - 17.30 (sebelum) - Minggu jam 15.30 - 17.30 (sesudah)	-6.34375	6.01111	2.12525	-11.36916	-2.985	7	.020

7. Hasil Program SPSS Halte Guna Bangsa

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	33.9588	8	9.21161	3.25679
	38.9400	8	10.68751	3.77861

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	8	.955	.000

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-4.98125	3.32524	1.17565	-7.76122	-2.20128	-4.237	7	.004

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Senin jam 12.00 - 14.00 (sebelum)	7	9.15611	3.46068
	Senin jam 12.00 - 14.00 (sesudah)	7	10.44526	3.94794

Paired Samples Correlations

	N	Correlation	Sig.	
Pair 1	Senin jam 12.00 - 14.00 (sebelum) & Senin jam 12.00 - 14.00 (sesudah)	7	.912	.004

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)	
				Lower	Upper				
Pair 1	Senin jam 12.00 - 14.00 (sebelum) - Senin jam 12.00 - 14.00 (sesudah)	3.04429	4.30389	1.62672	-93615	7.02472	1.871	6	.110

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Senin jam 15.30 - 17.30 (sebelum)	27.0400	7	3.13476	1.18483
Senin jam 15.30 - 17.30 (sesudah)	31.8271	7	6.32407	2.39027

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Senin jam 15.30 - 17.30 (sebelum) & Senin jam 15.30 - 17.30 (sesudah)	7	.704	.077

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1 Senin jam 15.30 - 17.30 (sebelum) - Senin jam 15.30 - 17.30 (sesudah)	-4.78714	4.67996	1.76886	-9.11539	-.45890	-2.706	6	.035

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Kamis jam 6.30 - 8.30 (sebelum)	9	6.80361	2.26787
	Kamis jam 6.30 - 8.30 (sesudah)	9	7.36752	2.45584

Paired Samples Correlations

	N	Correlation	Sig.	
Pair 1	Kamis jam 6.30 - 8.30 (sebelum) & Kamis jam 6.30 - 8.30 (sesudah)	9	.909	.001

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1	Kamis jam 6.30 - 8.30 (sebelum) - Kamis jam 6.30 - 8.30 (sesudah)	5.50333	3.06824	1.02275	3.14487	7.86179	5.381	.001

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 12.00 - 14.00 (sebelum)	36.5137	8	6.34615	2.24370
Kamis jam 12.00 - 14.00 (sesudah)	32.1538	8	4.13581	1.46223

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 12.00 - 14.00 (sebelum) & Kamis jam 12.00 - 14.00 (sesudah)	8	.981	.000

Paired Samples Test

Pair	Paired Differences				t	df	Sig. (2-tailed)	
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
	Lower	Upper						
1 Kamis jam 12.00 - 14.00 (sebelum) - Kamis jam 12.00 - 14.00 (sesudah)	4.36000	2.42393	.85699	2.33354	6.38646	5.088	7	.001

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 15.30 - 17.30 (sebelum)	27.7425	8	2.85995	1.01114
Kamis jam 15.30 - 17.30 (sesudah)	30.7800	8	3.64424	1.28843

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 15.30 - 17.30 (sebelum) & Kamis jam 15.30 - 17.30 (sesudah)	8	.662	.074

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
							Lower	Upper
1 Kamis jam 15.30 - 17.30 (sebelum) - Kamis jam 15.30 - 17.30 (sesudah)	-3.03750	2.76914	.97904	-3.103	7	.017	-5.35256	-.72244

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1				
Minggu jam 6.30 - 8.30 (sebelum)	35.7113	8	10.60266	3.74861
Minggu jam 6.30 - 8.30 (sesudah)	29.1750	8	9.16160	3.23912

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1			
Minggu jam 6.30 - 8.30 (sebelum) & Minggu jam 6.30 - 8.30 (sesudah)	8	.700	.053

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1								
Minggu jam 6.30 - 8.30 (sebelum) - Minggu jam 6.30 - 8.30 (sesudah)	6.53625	7.76309	2.74467	.04614	13.02636	2.381	7	.049

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 12.00 - 14.00 (sebelum)	35.6357	7	5.27836	1.99503
1 Minggu jam 12.00 - 14.00 (sesudah)	34.3414	7	9.16959	3.46578

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 12.00 - 14.00 (sebelum) & Minggu jam 12.00 - 14.00 (sesudah)	7	.496	.257

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
							Lower	Upper
1 Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	1.29429	7.99383	3.02138	.428	6	.683	-6.09877	8.68735

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1				
Minggu jam 15.30 - 17.30 (sebelum)	27.7529	7	4.37849	1.65491
Minggu jam 15.30 - 17.30 (sesudah)	31.8243	7	9.09239	3.43660

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1			
Minggu jam 15.30 - 17.30 (sebelum) & Minggu jam 15.30 - 17.30 (sesudah)	7	.979	.000

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1								
Minggu jam 15.30 - 17.30 (sebelum) - Minggu jam 15.30 - 17.30 (sesudah)	-4.07143	4.88864	1.84773	-8.59267	.44981	-2.203	6	.070

8. Hasil Program SPSS Halte Jakal

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	45.4293	15	6.64981	1.71697
	47.5800	15	7.31223	1.88801

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	15	-.150	.594

Paired Samples Test

Pair	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
1	-2.15067	10.59447	-.786	14	.445	-8.01769	3.71635

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	43.6721	14	9.94945	2.65910
	44.8786	14	4.61207	1.23263

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	14	-.189	.518

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-1.20643	11.72952	3.13485	-7.97885	5.56600	-.385	13	.707

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	45.0046	13	5.82401	1.61529
	41.0008	13	7.74395	2.14778

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	13	.385	.194

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
							Lower	Upper
1	4.00385	7.69401	2.13393	1.876	12	.085	-.64560	8.65329

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	37.8607	14	4.99461	1.33487
	44.7200	14	7.36538	1.96848

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	14	-.042	.885

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-6.85929	9.07301	2.42486	-12.09789	-1.62069	-2.829	13	.014

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 12.00 - 14.00 (sebelum)	44.6538	13	9.53391	2.64423
Kamis jam 12.00 - 14.00 (sesudah)	45.1369	13	7.80975	2.16603

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 12.00 - 14.00 (sebelum) & Kamis jam 12.00 - 14.00 (sesudah)	13	-.180	.556

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Kamis jam 12.00 - 14.00 (sebelum) - Kamis jam 12.00 - 14.00 (sesudah)	-.48308	13.36938	3.70800	-8.56211	7.59596	-.130	12	.899

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	39.7371	14	7.59758	2.03054
	44.9943	14	9.24875	2.47183

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	14	-.335	.241

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-5.25714	13.79812	3.68770	-13.22394	2.70965	-1.426	13	.178

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 6.30 - 8.30 (sebelum)	49.3750	16	6.53444	1.63361
Minggu jam 6.30 - 8.30 (sesudah)	47.8206	16	8.96346	2.24086

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 6.30 - 8.30 (sebelum) & Minggu jam 6.30 - 8.30 (sesudah)	16	.128	.636

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 6.30 - 8.30 (sebelum) - Minggu jam 6.30 - 8.30 (sesudah)	1.55438	10.39401	2.59850	-3.98420	7.09295	.598	15	.559

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1				
Minggu jam 12.00 - 14.00 (sebelum)	43.4871	17	9.42173	2.28511
Minggu jam 12.00 - 14.00 (sesudah)	44.7165	17	7.58161	1.83881

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1			
Minggu jam 12.00 - 14.00 (sebelum) & Minggu jam 12.00 - 14.00 (sesudah)	17	-.038	.886

Paired Samples Test

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
Pair 1								
Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	-1.22941	12.31352	2.98647	-7.56044	5.10162	-.412	16	.686

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 15.30 - 17.30 (sebelum)	44.6507	14	6.87195	1.83661
1 Minggu jam 15.30 - 17.30 (sesudah)	40.1836	14	7.78246	2.07995

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 15.30 - 17.30 (sebelum) & Minggu jam 15.30 - 17.30 (sesudah)	14	.464	.095

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 15.30 - 17.30 (sebelum) - Minggu jam 15.30 - 17.30 (sesudah)	4.46714	7.62646	2.03826	.06376	8.87053	2.192	13	.047

9. Hasil Program SPSS Halte Monjali II

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	48.3656	16	5.25324	1.31331
	50.8594	16	5.62803	1.40701

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	16	.145	.592

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
							Lower	Upper
1	-2.49375	7.11950	1.77988	-1.401	15	.182	-6.28746	1.29996

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	48.4594	17	3.71573	.90120
	51.0676	17	3.85759	.93560

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	17	.671	.003

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-2.60824	3.07662	.74619	-4.19009	-1.02638	-3.495	16	.003

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	47.6880	15	6.85465	1.76986
	47.3600	15	5.73059	1.47963

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	15	.917	.000

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	.32800	2.78367	.71874	-1.21354	1.86954	.456	14	.655

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Kamis jam 6.30 - 8.30 (sebelum)	46.2700	13	5.99347	1.66229
Kamis jam 6.30 - 8.30 (sesudah)	46.3238	13	5.99071	1.66152

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Kamis jam 6.30 - 8.30 (sebelum) & Kamis jam 6.30 - 8.30 (sesudah)	13	-.060	.845

Paired Samples Test

	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
Pair 1 Kamis jam 6.30 - 8.30 (sebelum) - Kamis jam 6.30 - 8.30 (sesudah)	-.05385	8.72596	-.022	12	.983	-5.32689	5.21920

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	46.6560	15	7.07027	1.82554
1	45.5973	15	5.78099	1.49265

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	15	.378	.164

Paired Samples Test

Pair	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
1	1.05867	7.24465	.566	14	.580	-2.95329	5.07062

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Kamis jam 15.30 - 17.30 (sebelum)	46.5140	15	9.04685	2.33589
Kamis jam 15.30 - 17.30 (sesudah)	48.1820	15	8.08536	2.08763

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Kamis jam 15.30 - 17.30 (sebelum) & Kamis jam 15.30 - 17.30 (sesudah)	15	.198	.479

Paired Samples Test

Pair	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
1 Kamis jam 15.30 - 17.30 (sebelum) - Kamis jam 15.30 - 17.30 (sesudah)	-1.66800	10.87287	-.594	14	.562	-7.68920	4.35320

T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1				
Minggu jam 6.30 (sebelum)	48.2744	16	6.19747	1.54937
Minggu jam 6.30 - 8.30 (sesudah)	48.6900	16	4.67038	1.16760

Paired Samples Correlations

Pair	N	Correlation	Sig.
Pair 1			
Minggu jam 6.30 - 8.30 (sebelum) & Minggu jam 6.30 - 8.30 (sesudah)	16	-.006	.984

Paired Samples Test

Pair	Mean	Std. Deviation	t	df	Sig. (2-tailed)	95% Confidence Interval of the Difference	
						Lower	Upper
Pair 1							
Minggu jam 6.30 - 8.30 (sebelum) - Minggu jam 6.30 - 8.30 (sesudah)	-.41563	7.78077	-.214	15	.834	-4.56170	3.73045

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 12.00 - 14.00 (sebelum)	46.4889	19	9.06415	2.07946
Minggu jam 12.00 - 14.00 (sesudah)	45.8142	19	7.58422	1.73994

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 12.00 - 14.00 (sebelum) & Minggu jam 12.00 - 14.00 (sesudah)	19	.316	.187

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	Sig.
				Lower	Upper		
1 Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	.67474	9.80929	2.25041	-4.05319	5.40266		.300

Paired Samples Test

		df	Sig. (2-tailed)
Pair 1	Minggu jam 12.00 - 14.00 (sebelum) - Minggu jam 12.00 - 14.00 (sesudah)	18	.768

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 15.30 - 17.30 (sebelum)	48.9719	16	7.90836	1.97709
1 Minggu jam 15.30 - 17.30 (sesudah)	48.1725	16	6.71701	1.67925

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 15.30 - 17.30 (sebelum) & Minggu jam 15.30 - 17.30 (sesudah)	16	.198	.462

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 15.30 - 17.30 (sebelum) - Minggu jam 15.30 - 17.30 (sesudah)	.79937	9.30660	2.32665	-4.15976	5.75851	.344	15	.736

10. Hasil Program SPSS Halte Monjali I

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	47.9731	16	4.48137	1.12034
	49.2025	16	4.51906	1.12976

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	16	-.165	.541

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-1.22937	6.86950	1.71738	-4.88988	2.43113	-7.716	15	.485

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	48.2500	14	4.83502	1.29221
	47.4271	14	4.86175	1.29936

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	14	-.018	.952

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	.82286	6.91768	1.84883	-3.17129	4.81700	.445	13	.664

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	48.0556	16	5.70001	1.42500
	48.4119	16	4.22272	1.05568

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	16	.056	.836

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-.35625	6.90070	1.72517	-4.03337	3.32087	-.207	15	.839

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	44.4323	13	6.52865	1.81072
	47.7823	13	6.52403	1.80944

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	13	.196	.520

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-3.35000	8.27365	2.29470	-8.34972	1.64972	-1.460	12	.170

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	44.8277	13	7.17408	1.98973
	46.4938	13	8.66687	2.40376

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	13	.340	.256

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-1.66615	9.18463	2.54736	-7.21637	3.88406	-.654	12	.525

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	50.8306	18	7.12861	1.68023
	45.6828	18	8.15063	1.92112

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	18	.253	.311

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	5.14778	9.37397	2.20947	.48621	9.80934	2.330	17	.032

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 Minggu jam 6.30 - 8.30 (sebelum)	52.3844	16	3.87188	.96797
Minggu jam 6.30 - 8.30 (sesudah)	50.7869	16	6.89989	1.72497

Paired Samples Correlations

Pair	N	Correlation	Sig.
1 Minggu jam 6.30 - 8.30 (sebelum) & Minggu jam 6.30 - 8.30 (sesudah)	16	.308	.245

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1 Minggu jam 6.30 - 8.30 (sebelum) - Minggu jam 6.30 - 8.30 (sesudah)	1.59750	6.79196	1.69799	-2.02168	5.21668	.941	15	.362

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	50.1650	16	6.64397	1.66099
	51.3869	16	5.98534	1.49633

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	16	.338	.201

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-1.22188	7.28785	1.82196	-5.10530	2.66155	-.671	15	.513

T-Test

Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1	47.0279	14	4.35359	1.16354
	50.2021	14	7.84074	2.09553

Paired Samples Correlations

Pair	N	Correlation	Sig.
1	14	-.233	.422

Paired Samples Test

Pair	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
				Lower	Upper			
1	-3.17429	9.81571	2.62336	-8.84171	2.49314	-1.210	13	.248