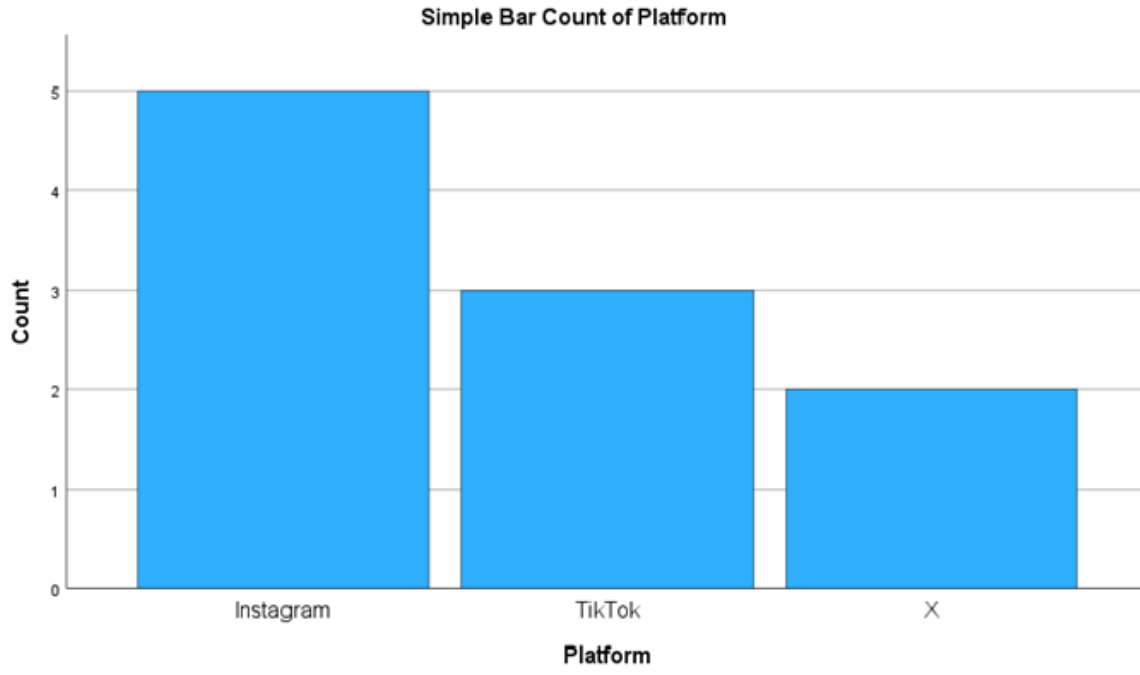# SPSS ile Anket Verisi Analizi

1. Proje Hakk?nda

Bu raporda, kucuk olcekli bir anket verisi uzerinde SPSS kullanilarak yapilan temel istatistiksel analizler sunulmaktadir. Analizlerde frekans dagilimlari, t-testi, ANOVA, ki-kare testi, korelasyon ve etki buyuklugu hesaplamalari yer almaktadir.

SPSS ile Anket Verisi Analizi

2. Analiz Gorseli

Simple Bar Count of Platform

SPSS ile Anket Verisi Analizi

3. Analiz Gorseli

Cinsiyet * Duygu Crosstabulation

			Kararsız	Kaygılı	Duygu Mutlu	Sıkılmış	Yorgun	Total
Cinsiyet	Erkek	Count	2	0	1	1	0	4
		% within Duygu	100,0%	0,0%	33,3%	100,0%	0,0%	40,0%
	Kadın	Count	0	1	2	0	3	6
		% within Duygu	0,0%	100,0%	66,7%	0,0%	100,0%	60,0%
Total		Count	2	1	3	1	3	10
		% within Duygu	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%

SPSS ile Anket Verisi Analizi

4. Analiz Gorseli

Independent Samples Test

		t-test for Equality of Means							
				Significance		Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
		t	df	One-Sided p	Two-Sided p			Lower	Upper
Bagımlılik_Puanı	Equal variances assumed	1,774	8	,057	,114	4,500	2,536	-1,348	10,348
	Equal variances not assumed	1,631	4,843	,083	,166	4,500	2,760	-2,664	11,664

SPSS ile Anket Verisi Analizi

5. Analiz Gorseli

Independent Samples Effect Sizes

		Standardizer[a]	Point Estimate	95% Confidence Interval Lower	95% Confidence Interval Upper
Bagımlilik_Puanı	Cohen's d	3,929	1,145	-,264	2,496
	Hedges' correction	4,353	1,034	-,239	2,253
	Glass's delta	4,830	,932	-,572	2,329

a. The denominator used in estimating the effect sizes.
Cohen's d uses the pooled standard deviation.
Hedges' correction uses the pooled standard deviation, plus a correction factor.
Glass's delta uses the sample standard deviation of the control (i.e., the second) group.

6. Analiz Gorseli

Independent Samples Effect Sizes

		Standardizer[a]	Point Estimate	95% Confidence Interval Lower	95% Confidence Interval Upper
Bagımlilik_Puanı	Cohen's d	3,929	1,145	-,264	2,496
	Hedges' correction	4,353	1,034	-,239	2,253
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SPSS ile Anket Verisi Analizi

7. Analiz Gorseli

Correlations

		Yas	Bagımlilik_Puanı
Yas	Pearson Correlation	1	-,200
	Sig. (2-tailed)		,579
	N	10	10
Bagımlilik_Puanı	Pearson Correlation	-,200	1
	Sig. (2-tailed)	,579	
	N	10	10

SPSS ile Anket Verisi Analizi

8. Analiz Gorseli

Pearson Correlations

🟩	Highly Positive: *(None)*
🟦	Positive: *(None)*
🟨	No Linear Correlation: *(None)*
🟪	Negative: *(Yas <---> Bagımlilik_Puanı)*
🟥	Highly Negative: *(None)*

Note: Curated Help is calculated based on actual cell values, not the formatted values.

SPSS ile Anket Verisi Analizi

9. Analiz Gorseli

ANOVA

Bagımlilik_Puanı

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	82,233	2	41,117	3,203	,103
Within Groups	89,867	7	12,838		
Total	172,100	9			

SPSS ile Anket Verisi Analizi

10. Analiz Gorseli

ANOVA Effect Sizes[a,b]

		Point Estimate	95% Confidence Interval	
			Lower	Upper
Bagımlilik_Puanı	Eta-squared	,478	,000	,688
	Epsilon-squared	,329	-,286	,598
	Omega-squared Fixed-effect	,306	-,250	,573
	Omega-squared Random-effect	,181	-,111	,401

a. Eta-squared and Epsilon-squared are estimated based on the fixed-effect model.

b. Negative but less biased estimates are retained, not rounded to zero.

SPSS ile Anket Verisi Analizi

11. Analiz Gorseli

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Bagımlilik_Puanı
Tukey HSD

(I) Platform_Kod	(J) Platform_Kod	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Instagram	TikTok	,733	2,617	,958	-6,97	8,44
	X	7,400	2,998	,096	-1,43	16,23
TikTok	Instagram	-,733	2,617	,958	-8,44	6,97
	X	6,667	3,271	,173	-2,97	16,30
X	Instagram	-7,400	2,998	,096	-16,23	1,43
	TikTok	-6,667	3,271	,173	-16,30	2,97

Homogeneous Subsets

Bagımlilik_Puanı

Tukey HSD[a,b]

Platform_Kod	N	Subset for alpha = 0.05
		1
X	2	11,00
TikTok	3	17,67
Instagram	5	18,40
Sig.		,094

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,903.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.