Frequencies

Statistics

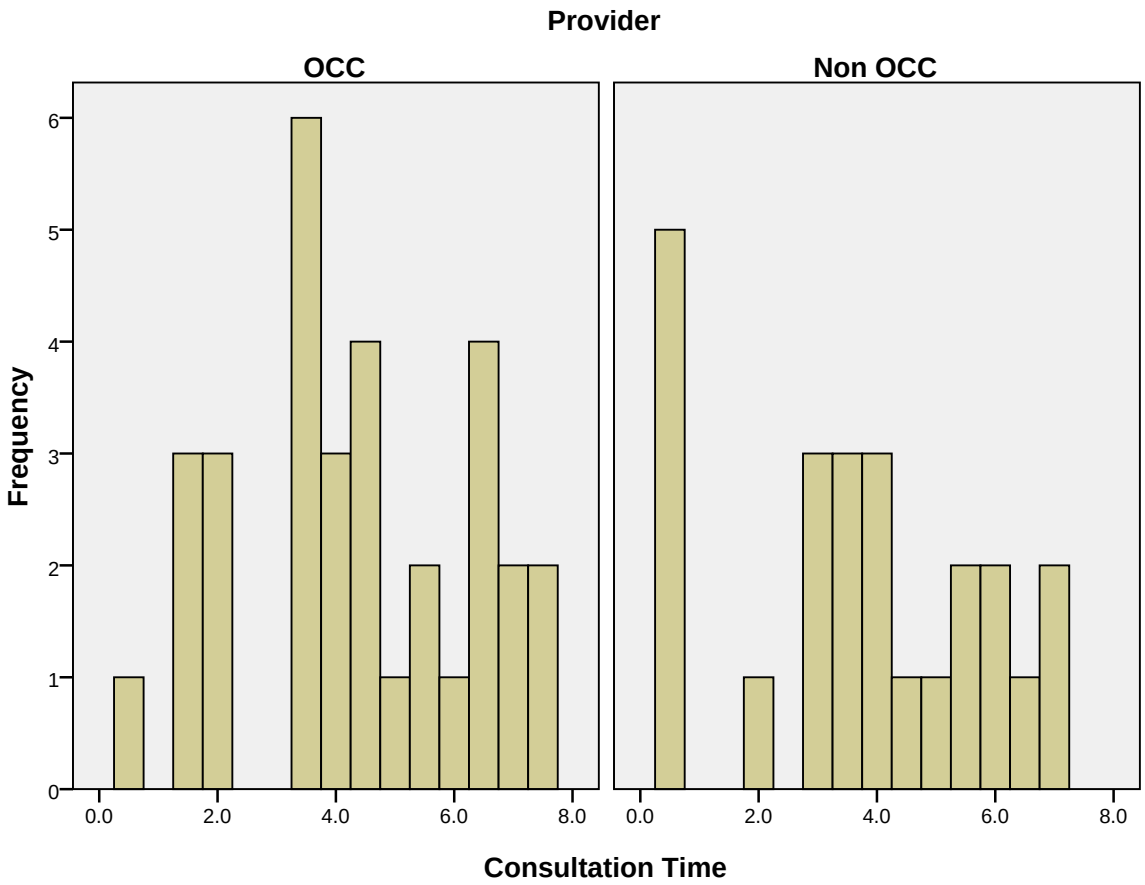
Consultation Time

OCC	N	Valid	32
		Missing	0
	Mean		4.344
	Median		4.250
	Mode		3.5
	Std. Deviation		1.9569
	Percentiles	10	1.500
		20	2.000
		25	3.500
		30	3.500
		40	3.600
		50	4.250
		60	4.500
		70	5.550
		75	6.375
		80	6.500
		90	7.000
Non OCC	N	Valid	24
		Missing	0
	Mean		3.708
	Median		3.750
	Mode		.5
	Std. Deviation		2.1362
	Percentiles	10	.500
		20	.500
		25	2.250
		30	3.000
		40	3.500
		50	3.750
		60	4.000
		70	5.250
		75	5.500
		80	6.000
		90	6.750

Consultation Time

Provider			Frequency	Percent	Valid Percent	Cumulative Percent
OCC	Valid	.5	1	3.1	3.1	3.1
		1.5	3	9.4	9.4	12.5
		2.0	3	9.4	9.4	21.9
		3.5	6	18.8	18.8	40.6
		4.0	3	9.4	9.4	50.0
		4.5	4	12.5	12.5	62.5
		5.0	1	3.1	3.1	65.6
		5.5	2	6.3	6.3	71.9
		6.0	1	3.1	3.1	75.0
		6.5	4	12.5	12.5	87.5
		7.0	2	6.3	6.3	93.8
		7.5	2	6.3	6.3	100.0
		Total	32	100.0	100.0	
Non OCC	Valid	.5	5	20.8	20.8	20.8
		2.0	1	4.2	4.2	25.0
		3.0	3	12.5	12.5	37.5
		3.5	3	12.5	12.5	50.0
		4.0	3	12.5	12.5	62.5
		4.5	1	4.2	4.2	66.7
		5.0	1	4.2	4.2	70.8
		5.5	2	8.3	8.3	79.2
		6.0	2	8.3	8.3	87.5
		6.5	1	4.2	4.2	91.7
		7.0	2	8.3	8.3	100.0
		Total	24	100.0	100.0	

Graph



NPar Tests

Mann-Whitney Test

Ranks

	Source	N	Mean Rank	Sum of Ranks
Non OCC	OCC	32	30.63	980.00
	Non OCC	24	25.67	616.00
	Total	56		

Test Statistics[b]

			Non OCC
Mann-Whitney U			316.000
Wilcoxon W			616.000
Z			-1.131
Asymp. Sig. (2-tailed)			.258
Monte Carlo Sig. (2-tailed)	Sig.		.254[a]
	99% Confidence Interval	Lower Bound	.243
		Upper Bound	.266
Monte Carlo Sig. (1-tailed)	Sig.		.128[a]
	99% Confidence Interval	Lower Bound	.120
		Upper Bound	.137

a. Based on 10000 sampled tables with starting seed 2000000.

b. Grouping Variable: Source

Two-Sample Kolmogorov-Smirnov Test

Frequencies

	Source	N
Non OCC	OCC	32
	Non OCC	24
	Total	56

Test Statistics[b]

			Non OCC
Most Extreme Differences	Absolute		.177
	Positive		.000
	Negative		-.177
Kolmogorov-Smirnov Z			.656
Asymp. Sig. (2-tailed)			.783
Monte Carlo Sig. (2-tailed)	Sig.		.563[a]
	99% Confidence Interval	Lower Bound	.550
		Upper Bound	.576

a. Based on 10000 sampled tables with starting seed 2000000.

b. Grouping Variable: Source

NPar Tests

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Consultation Time	56	4.071	2.0415	.5	7.5
Provider	56	1.43	.499	1	2

Descriptive Statistics

	Percentiles		
	25th	50th (Median)	75th
Consultation Time	3.000	4.000	5.875
Provider	1.00	1.00	2.00

Kruskal-Wallis Test

Ranks

	Provider	N	Mean Rank
Consultation Time	OCC	32	30.63
	Non OCC	24	25.67
	Total	56	

Test Statistics[b,c]

			Consultation Time
Chi-Square			1.280
df			1
Asymp. Sig.			.258
Monte Carlo Sig.	Sig.		.260[a]
	99% Confidence Interval	Lower Bound	.249
		Upper Bound	.272

a. Based on 10000 sampled tables with starting seed 1314643744.

b. Kruskal Wallis Test

c. Grouping Variable: Provider

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Consultation Time * Provider	56	100.0%	0	.0%	56	100.0%

Consultation Time * Provider Crosstabulation

Count

		Provider		
		OCC	Non OCC	Total
Consultation Time	.5	1	5	6
	1.5	3	0	3
	2.0	3	1	4
	3.0	0	3	3
	3.5	6	3	9
	4.0	3	3	6
	4.5	4	1	5
	5.0	1	1	2
	5.5	2	2	4
	6.0	1	2	3
	6.5	4	1	5
	7.0	2	2	4
	7.5	2	0	2
Total		32	24	56

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Monte Carlo Sig. (2-sided) Sig.
Pearson Chi-Square	15.779[a]	12	.202	.195[b]
Likelihood Ratio	19.115	12	.086	.219[b]
Fisher's Exact Test	14.636			.216[b]
Linear-by-Linear Association	1.329[c]	1	.249	.263[b]
N of Valid Cases	56			

a. 25 cells (96.2%) have expected count less than 5. The minimum expected count is .86.

b. Based on 10000 sampled tables with starting seed 624387341.

c. The standardized statistic is -1.153.

Chi-Square Tests

	Monte Carlo Sig. (2-sided)		Monte Carlo Sig. (1-sided)		
	99% Confidence Interval			99% Confidence Interval	
	Lower Bound	Upper Bound	Sig.	Lower Bound	Upper Bound
Pearson Chi-Square	.184	.205			
Likelihood Ratio	.209	.230			
Fisher's Exact Test	.205	.226			
Linear-by-Linear Association	.252	.275	.131[b]	.122	.139
N of Valid Cases					

b. Based on 10000 sampled tables with starting seed 624387341.

Directional Measures

			Value	Asymp. Std. Error[a]	Approx. T[b]
Ordinal by Ordinal	Somers' d	Symmetric	-.124	.107	-1.155
		Consultation Time Dependent	-.177	.153	-1.155
		Provider Dependent	-.095	.083	-1.155

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Directional Measures

				Monte Carlo Sig.
			Approx. Sig.	Sig.
Ordinal by Ordinal	Somers' d	Symmetric	.248	.265[c]
		Consultation Time Dependent	.248	.265[c]
		Provider Dependent	.248	.265[c]

c. Based on 10000 sampled tables with starting seed 624387341.

Directional Measures

			Monte Carlo Sig.	
			99% Confidence Interval	
			Lower Bound	Upper Bound
Ordinal by Ordinal	Somers' d	Symmetric	.253	.276
		Consultation Time Dependent	.253	.276
		Provider Dependent	.253	.276

Symmetric Measures

		Value	Asymp. Std. Error[b]	Approx. T[c]	Approx. Sig.
Nominal by Nominal	Phi	.531			.202
	Cramer's V	.531			.202
Ordinal by Ordinal	Kendall's tau-b	-.130	.113	-1.155	.248
	Kendall's tau-c	-.173	.150	-1.155	.248
N of Valid Cases		56			

b. Not assuming the null hypothesis.

c. Using the asymptotic standard error assuming the null hypothesis.

Symmetric Measures

		Monte Carlo Sig.		
			99% Confidence Interval	
		Sig.	Lower Bound	Upper Bound
Nominal by Nominal	Phi	.195[a]	.184	.205
	Cramer's V	.195[a]	.184	.205
Ordinal by Ordinal	Kendall's tau-b	.265[a]	.253	.276
	Kendall's tau-c	.265[a]	.253	.276
N of Valid Cases				

a. Based on 10000 sampled tables with starting seed 624387341.

T-Test

Group Statistics

	Provider	N	Mean	Std. Deviation	Std. Error Mean
Consultation Time	OCC	32	4.344	1.9569	.3459
	Non OCC	24	3.708	2.1362	.4361

Independent Samples Test

		Levene's Test for Equality of Variances	
		F	Sig.
Consultation Time	Equal variances assumed	.134	.715
	Equal variances not assumed		

Independent Samples Test

		t-test for Equality of Means		
		t	df	Sig. (2-tailed)
Consultation Time	Equal variances assumed	1.156	54	.253
	Equal variances not assumed	1.142	47.193	.259

Independent Samples Test

		t-test for Equality of Means	
		Mean Difference	Std. Error Difference
Consultation Time	Equal variances assumed	.6354	.5496
	Equal variances not assumed	.6354	.5566

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Consultation Time	Equal variances assumed	-.4664	1.7372
	Equal variances not assumed	-.4842	1.7551