

Student Performance Sample



3/1/21

		Team			
		Frequenc y	Percent	Valid Percent	Cumulative Percent
Valid	Angels	1	3.3	3.3	3.3
	Astros	1	3.3	3.3	6.7
	Athletics	1	3.3	3.3	10.0
	BlueJays	1	3.3	3.3	13.3
	Braves	1	3.3	3.3	16.7
	Brewers	1	3.3	3.3	20.0
	Cardinals	1	3.3	3.3	23.3
	Cubs	1	3.3	3.3	26.7
	Dbacks	1	3.3	3.3	30.0
	Dodgers	1	3.3	3.3	33.3
	Giants	1	3.3	3.3	36.7
	Indisns	1	3.3	3.3	40.0
	Mariners	1	3.3	3.3	43.3
	Marlins	1	3.3	3.3	46.7
	Mets	1	3.3	3.3	50.0
	Nationals	1	3.3	3.3	53.3
	Orioles	1	3.3	3.3	56.7
	Padres	1	3.3	3.3	60.0
	Phillies	1	3.3	3.3	63.3
	Pirates	1	3.3	3.3	66.7
	Rangers	1	3.3	3.3	70.0
	Rays	1	3.3	3.3	73.3
	Red Sox	1	3.3	3.3	76.7
	Reds	1	3.3	3.3	80.0
	Rockies	1	3.3	3.3	83.3
	Royals	1	3.3	3.3	86.7
	Tigers	1	3.3	3.3	90.0
	Twins	1	3.3	3.3	93.3
	White Sox	1	3.3	3.3	96.7
	Yankees	1	3.3	3.3	100.0
	Total	30	100.0	100.0	

Report

	FCI	MHI
Mean	197.17	52286.40
N	30	30
Std. Deviation	57.675	6861.787

Report		
VAR00001		
Mean	N	Std. Deviation
1.5333	30	.50742

(Forsyth County)

		Name			
		Frequenc y	Percent	Valid Percent	Cumulative Percent
Valid	Census Tract 1	1	1.1	1.1	1.1
	Census Tract 10	1	1.1	1.1	2.2
	Census Tract 11	1	1.1	1.1	3.2
	Census Tract 12	1	1.1	1.1	4.3
	Census Tract 13	1	1.1	1.1	5.4
	Census Tract 14	1	1.1	1.1	6.5
	Census Tract 15	1	1.1	1.1	7.5
	Census Tract 16.01	1	1.1	1.1	8.6
	Census Tract 16.02	1	1.1	1.1	9.7
	Census Tract 17	1	1.1	1.1	10.8
	Census Tract 18	1	1.1	1.1	11.8
	Census Tract 19.01	1	1.1	1.1	12.9
	Census Tract 19.02	1	1.1	1.1	14.0
	Census Tract 2	1	1.1	1.1	15.1
	Census Tract 20.01	1	1.1	1.1	16.1
	Census Tract 20.02	1	1.1	1.1	17.2
	Census Tract 21	1	1.1	1.1	18.3
	Census Tract 22	1	1.1	1.1	19.4
	Census Tract 25.01	1	1.1	1.1	20.4
	Census Tract 25.02	1	1.1	1.1	21.5
	Census Tract 26.01	1	1.1	1.1	22.6
	Census Tract 26.03	1	1.1	1.1	23.7
	Census Tract 26.04	1	1.1	1.1	24.7
	Census Tract 27.01	1	1.1	1.1	25.8
	Census Tract 27.02	1	1.1	1.1	26.9
	Census Tract 27.03	1	1.1	1.1	28.0
	Census Tract 28.01	1	1.1	1.1	29.0
	Census Tract 28.04	1	1.1	1.1	30.1
	Census Tract 28.06	1	1.1	1.1	31.2
	Census Tract 28.07	1	1.1	1.1	32.3
	Census Tract 28.08	1	1.1	1.1	33.3
	Census Tract 28.09	1	1.1	1.1	34.4
	Census Tract 29.01	1	1.1	1.1	35.5
	Census Tract 29.03	1	1.1	1.1	36.6

Census Tract 29.04	1	1.1	1.1	37.6
Census Tract 3.01	1	1.1	1.1	38.7
Census Tract 3.02	1	1.1	1.1	39.8
Census Tract 30.02	1	1.1	1.1	40.9
Census Tract 30.03	1	1.1	1.1	41.9
Census Tract 30.04	1	1.1	1.1	43.0
Census Tract 31.03	1	1.1	1.1	44.1
Census Tract 31.05	1	1.1	1.1	45.2
Census Tract 31.06	1	1.1	1.1	46.2
Census Tract 31.07	1	1.1	1.1	47.3
Census Tract 31.08	1	1.1	1.1	48.4
Census Tract 32.01	1	1.1	1.1	49.5
Census Tract 32.02	1	1.1	1.1	50.5
Census Tract 33.07	1	1.1	1.1	51.6
Census Tract 33.08	1	1.1	1.1	52.7
Census Tract 33.09	1	1.1	1.1	53.8
Census Tract 33.10	1	1.1	1.1	54.8
Census Tract 33.11	1	1.1	1.1	55.9
Census Tract 33.12	1	1.1	1.1	57.0
Census Tract 33.13	1	1.1	1.1	58.1
Census Tract 33.14	1	1.1	1.1	59.1
Census Tract 33.15	1	1.1	1.1	60.2
Census Tract 34.02	1	1.1	1.1	61.3
Census Tract 34.03	1	1.1	1.1	62.4
Census Tract 34.04	1	1.1	1.1	63.4
Census Tract 35	1	1.1	1.1	64.5
Census Tract 36	1	1.1	1.1	65.6
Census Tract 37.01	1	1.1	1.1	66.7
Census Tract 37.02	1	1.1	1.1	67.7
Census Tract 37.03	1	1.1	1.1	68.8
Census Tract 38.03	1	1.1	1.1	69.9
Census Tract 38.04	1	1.1	1.1	71.0
Census Tract 38.05	1	1.1	1.1	72.0
Census Tract 38.06	1	1.1	1.1	73.1
Census Tract 39.03	1	1.1	1.1	74.2
Census Tract 39.04	1	1.1	1.1	75.3
Census Tract 39.05	1	1.1	1.1	76.3
Census Tract 39.06	1	1.1	1.1	77.4
Census Tract 39.08	1	1.1	1.1	78.5
Census Tract 39.09	1	1.1	1.1	79.6
Census Tract 4	1	1.1	1.1	80.6
Census Tract 40.05	1	1.1	1.1	81.7
Census Tract 40.07	1	1.1	1.1	82.8
Census Tract 40.09	1	1.1	1.1	83.9
Census Tract 40.10	1	1.1	1.1	84.9
Census Tract 40.11	1	1.1	1.1	86.0
Census Tract 40.12	1	1.1	1.1	87.1
Census Tract 40.13	1	1.1	1.1	88.2
Census Tract 40.14	1	1.1	1.1	89.2
Census Tract 40.15	1	1.1	1.1	90.3
Census Tract 41.02	1	1.1	1.1	91.4
Census Tract 41.03	1	1.1	1.1	92.5
Census Tract 41.04	1	1.1	1.1	93.5

	Census Tract 5	1	1.1	1.1	94.6
	Census Tract 6	1	1.1	1.1	95.7
	Census Tract 7	1	1.1	1.1	96.8
	Census Tract 8.01	1	1.1	1.1	97.8
	Census Tract 8.02	1	1.1	1.1	98.9
	Census Tract 9	1	1.1	1.1	100.0
	Total	93	100.0	100.0	



3/8/21

T-Test/ One- Way ANOVA

Group Statistics					
	Gender	N	Mean	Std. Deviation	Std. Error Mean
Home country	female	280	2.06	1.607	.096
	male	785	1.98	1.532	.055

Independent Samples Test										
Levene's Test for Equality of Variances						t-test for Equality of Means				
			F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference Lower Upper
Home country	Equal variances assumed		2.629	.105	.807	1063	.420	.087	.108	-.125 .299
	Equal variances not assumed				.789	471.427	.430	.087	.111	-.130 .304

Group Statistics					
	Traveler Status	N	Mean	Std. Deviation	Std. Error Mean
Overall, I am satisfied with the price performance ratio of Oddjob Airways.	Blue	677	4.47	1.641	.063
	Silver	245	4.03	1.560	.100

Independent Samples Test										
Levene's Test for Equality of Variances						t-test for Equality of Means				
			F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference Lower Upper
Overall, I am satisfied with the price performance ratio of Oddjob Airways.	Equal variances assumed		1.382	.240	3.643	920	.000	.440	.121	.203 .677
	Equal variances not assumed				3.731	452.425	.000	.440	.118	.208 .672

ANOVA

Overall, I am satisfied with the price performance ratio of Oddjob Airways.

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	51.755	2	25.878	9.963	.000
Within Groups	2758.455	1062	2.597		
Total	2810.210	1064			

Multiple Comparisons

Dependent Variable: Overall, I am satisfied with the price performance ratio of Oddjob Airways.

			Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
	(I) Traveler Status	(J) Traveler Status				Lower Bound	Upper Bound
Games-Howell	Blue	Silver	.440*	.118	.001	.16	.72
		Gold	.487*	.145	.003	.15	.83
	Silver	Blue	-.440*	.118	.001	-.72	-.16
		Gold	.047	.164	.956	-.34	.43
	Gold	Blue	-.487*	.145	.003	-.83	-.15
		Silver	-.047	.164	.956	-.43	.34

*. The mean difference is significant at the 0.05 level.

Overall, I am satisfied with the price performance ratio of Oddjob Airways.

			Subset for alpha = 0.05	
	Traveler Status	N	1	2
Ryan-Einot-Gabriel-Welsch Range	Gold	143	3.99	
	Silver	245	4.03	
	Blue	677		4.47
	Sig.		.807	1.000

Means for groups in homogeneous subsets are displayed.

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	healthinsurance, povertyrate, population, crime, minority ^b	.	Enter

a. Dependent Variable: medianhi

b. All requested variables entered.

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.809 ^a	.655	.635	15131.629

a. Predictors: (Constant), healthinsurance, povertyrate, population, crime, minority

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	37775006641.114	5	7555001328.223	32.996	.000 ^b
	Residual	19920059672.843	87	228966203.136		
	Total	57695066313.957	92			

a. Dependent Variable: medianhi

b. Predictors: (Constant), healthinsurance, povertyrate, population, crime, minority

Coefficients ^a						
Model		Unstandardized Coefficients		Standardized Coefficients		Sig.
		B	Std. Error	Beta	t	
1	(Constant)	84266.805	6628.834		12.712	.000
	population	.112	1.258	.006	.089	.929
	povertyrate	-371.988	175.880	-.239	-2.115	.037
	minority	-395.607	112.646	-.452	-3.512	.001
	crime	-44.657	22.808	-.189	-1.958	.053
	healthinsurance	22.668	41.346	.036	.548	.585

a. Dependent Variable: medianhi

Variables Entered/Removed ^a			
Model	Variables Entered	Variables Removed	Method
1	minority, population, medianhi, povertyrate ^b	.	Enter

a. Dependent Variable: healthinsurance

b. All requested variables entered.

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate

1	.224 ^a	.050	.007	39.093
---	-------------------	------	------	--------

a. Predictors: (Constant), minority, population, medianhi, povertyrate

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	7096.899	4	1774.225	1.161	.334 ^b
	Residual	134485.617	88	1528.246		
	Total	141582.516	92			

a. Dependent Variable: healthinsurance

b. Predictors: (Constant), minority, population, medianhi, povertyrate

Coefficients ^a						
Model		Unstandardized Coefficients B	Std. Error	Standardized Coefficients Beta	t	Sig.
1	(Constant)	61.084	26.340		2.319	.023
	medianhi	.000	.000	.068	.394	.695
	population	.005	.003	.187	1.686	.095
	povertyrate	-.178	.465	-.073	-.382	.703
	minority	.249	.283	.182	.881	.380

a. Dependent Variable: healthinsurance