Table 1: Descriptive Statistics by Fetal Health Status

The MEANS Procedure
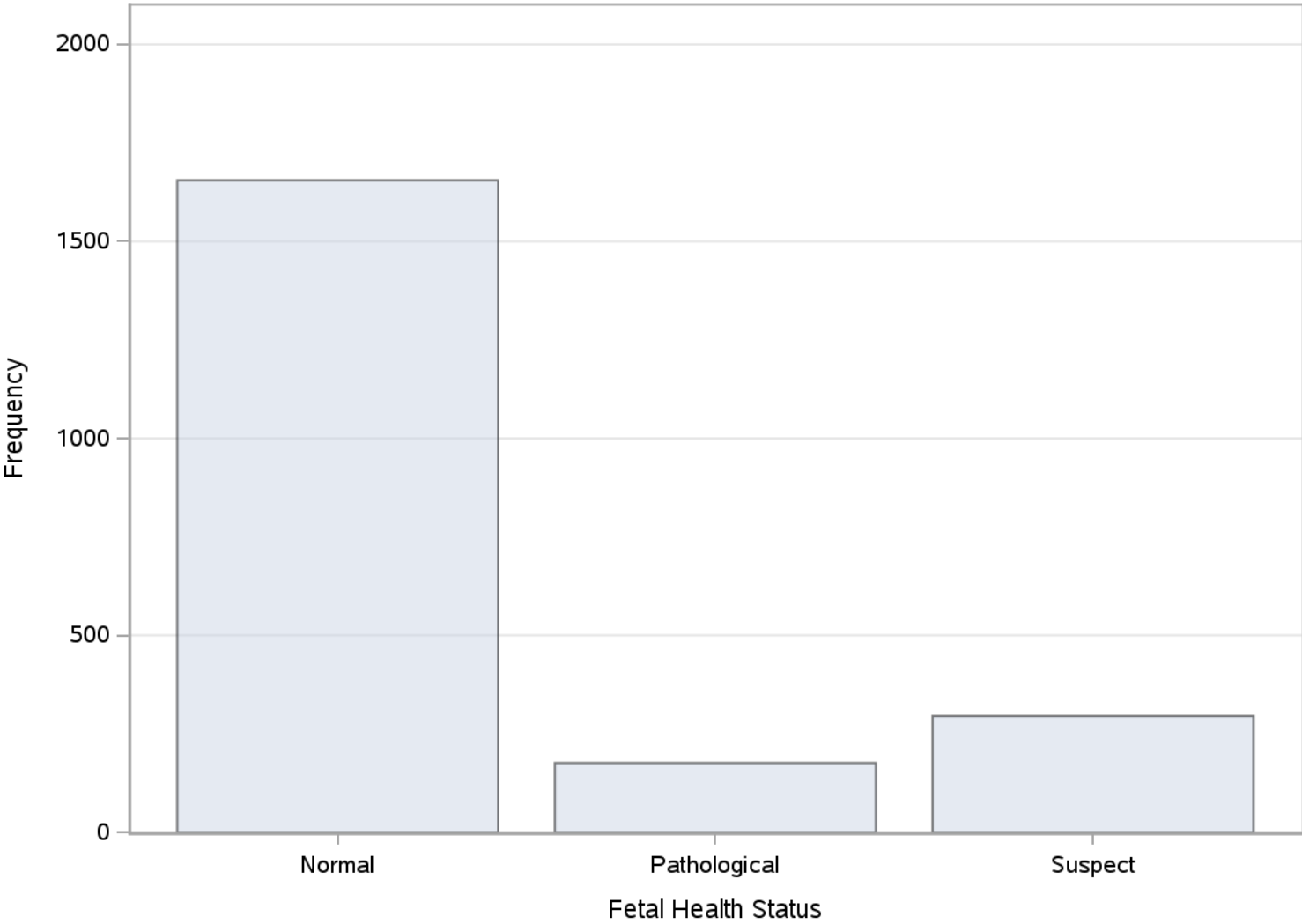
Fetal Health Status	N Obs	Variable	Label	N	Mean	Std Dev	Minimum	Maximum
Normal	1655	baseline_value	Baseline Fetal Heart Rate	1655	131.98	9.45	106.00	160.00
		accelerations	Number of Accelerations	1655	0.00	0.00	0.00	0.02
		fetal_movement	Fetal Movement	1655	0.01	0.04	0.00	0.48
		uterine_contractions	Uterine Contractions	1655	0.00	0.00	0.00	0.02
		severe_decelerations	Severe Decelerations	1655	0.00	0.00	0.00	0.00
Pathological	176	baseline_value	Baseline Fetal Heart Rate	176	131.69	9.43	110.00	152.00
		accelerations	Number of Accelerations	176	0.00	0.00	0.00	0.01
		fetal_movement	Fetal Movement	176	0.03	0.09	0.00	0.38
		uterine_contractions	Uterine Contractions	176	0.00	0.00	0.00	0.01
		severe_decelerations	Severe Decelerations	176	0.00	0.00	0.00	0.00
Suspect	295	baseline_value	Baseline Fetal Heart Rate	295	141.68	7.89	120.00	159.00
		accelerations	Number of Accelerations	295	0.00	0.00	0.00	0.01
		fetal_movement	Fetal Movement	295	0.01	0.04	0.00	0.43
		uterine_contractions	Uterine Contractions	295	0.00	0.00	0.00	0.01
		severe_decelerations	Severe Decelerations	295	0.00	0.00	0.00	0.00

Frequency Distribution of Fetal Health Status

The FREQ Procedure

Fetal Health Status		
health_status	Frequency	Percent
Normal	1655	77.85
Pathological	176	8.28
Suspect	295	13.88

Distribution of health_status

Severe Decelerations by Health Status

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of health_status by severe_decelerations		
	severe_decelerations(Severe Decelerations)		
health_status(Fetal Health Status)	0	0.001	Total
Normal	1654 77.80 99.94 78.06	1 0.05 0.06 14.29	1655 77.85
Pathological	170 8.00 96.59 8.02	6 0.28 3.41 85.71	176 8.28
Suspect	295 13.88 100.00 13.92	0 0.00 0.00 0.00	295 13.88
Total	2119 99.67	7 0.33	2126 100.00

Statistics for Table of health_status by severe_decelerations

Statistic	DF	Value	Prob
Chi-Square	2	55.4896	<.0001
Likelihood Ratio Chi-Square	2	24.8419	<.0001
Mantel-Haenszel Chi-Square	1	3.4111	0.0648
Phi Coefficient		0.1616	
Contingency Coefficient		0.1595	
Cramer's V		0.1616	

WARNING: 33% of the cells have expected counts less than 5. Chi-Square may not be a valid test.

Sample Size = 2126