# vole example number of babies in a litter

## The FREQ Procedure

| number | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|
| **1** | 1 | 0.59 | 1 | 0.59 |
| **2** | 2 | 1.18 | 3 | 1.76 |
| **3** | 13 | 7.65 | 16 | 9.41 |
| **4** | 19 | 11.18 | 35 | 20.59 |
| **5** | 35 | 20.59 | 70 | 41.18 |
| **6** | 38 | 22.35 | 108 | 63.53 |
| **7** | 33 | 19.41 | 141 | 82.94 |
| **8** | 18 | 10.59 | 159 | 93.53 |
| **9** | 8 | 4.71 | 167 | 98.24 |
| **10** | 2 | 1.18 | 169 | 99.41 |
| **11** | 1 | 0.59 | 170 | 100.00 |

## vole example number of babies in a litter

### The MEANS Procedure

| Analysis Variable : number | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **N** | **Minimum** | **Lower Quartile** | **Median** | **Upper Quartile** | **Maximum** | **Range** | **Quartile Range** | **Mean** | **Std Dev** |
| 170 | 1.0000 | 5.0000 | 6.0000 | 7.0000 | 11.0000 | 10.0000 | 2.0000 | 5.8882 | 1.7488 |

## vole example number of babies in a litter

### The MEANS Procedure

| Analysis Variable : number | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1st Pctl | 5th Pctl | 10th Pctl | 20th Pctl | 30th Pctl | 40th Pctl | 50th Pctl | 60th Pctl | 70th Pctl | 80th Pctl | 90th Pctl | 95th Pctl | 99th Pctl |
| 2.0000 | 3.0000 | 4.0000 | 4.0000 | 5.0000 | 5.0000 | 6.0000 | 6.0000 | 7.0000 | 7.0000 | 8.0000 | 9.0000 | 10.0000 |

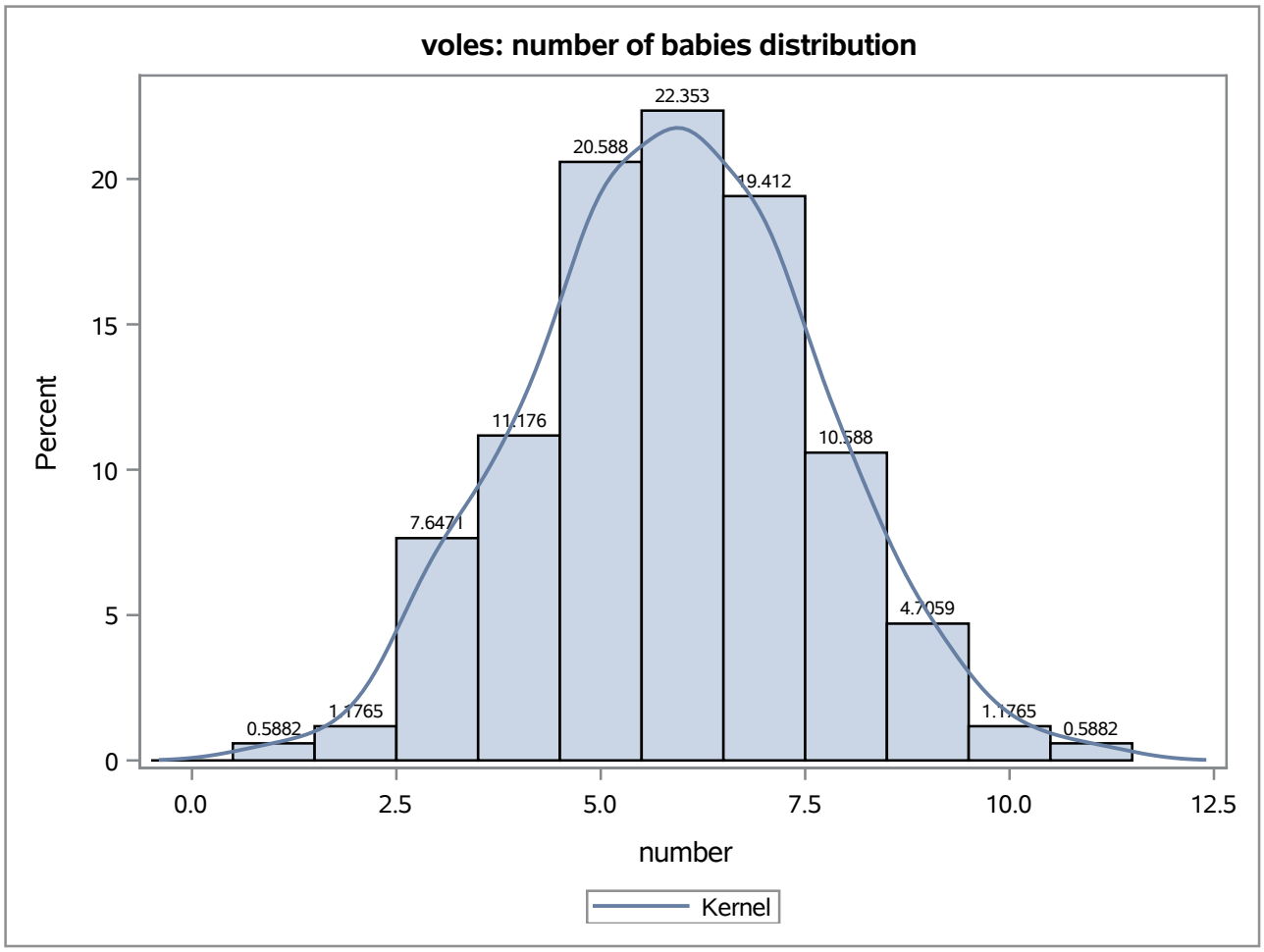
## vole example number of babies in a litter

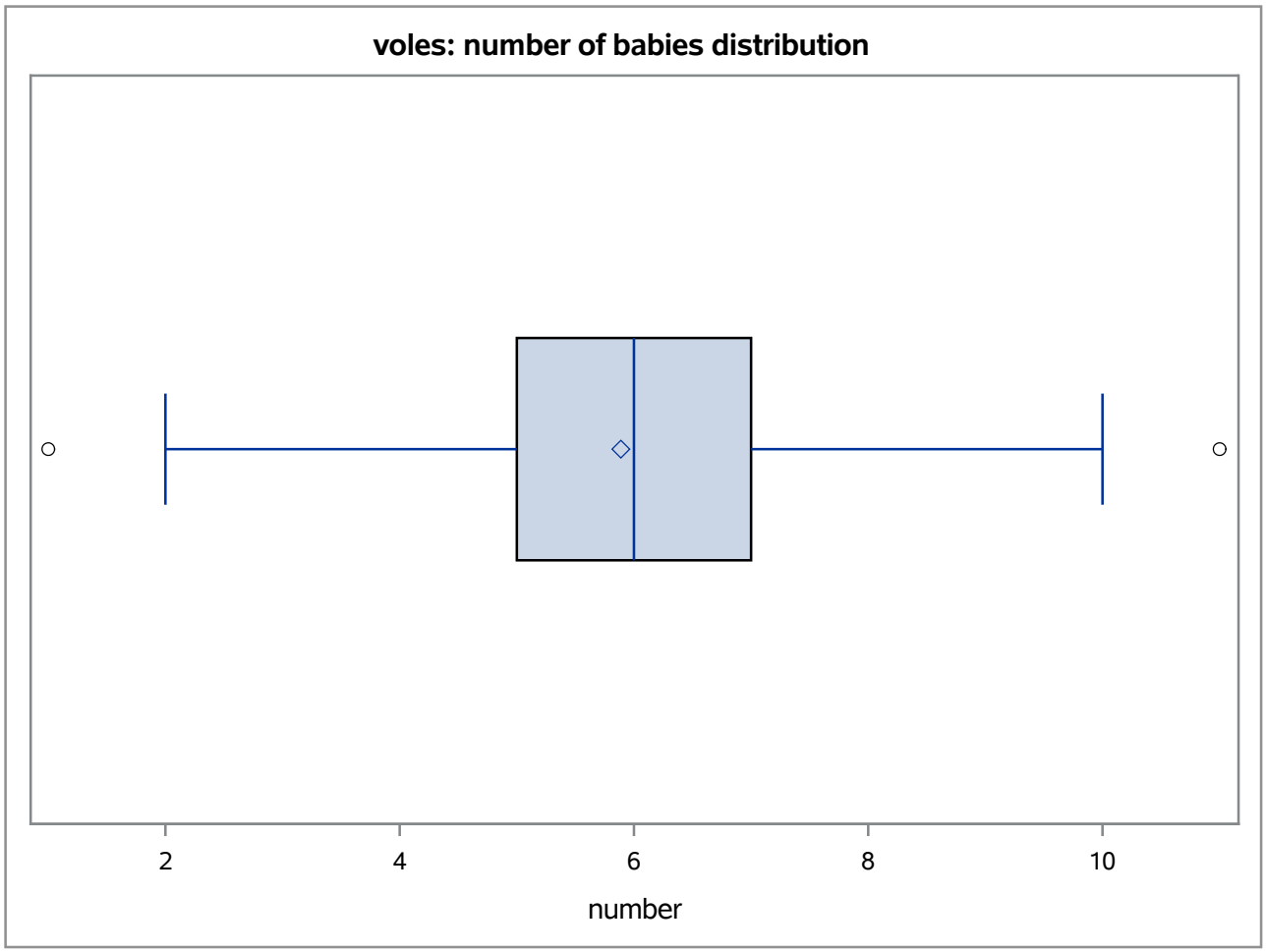
### The UNIVARIATE Procedure
### Variable: number

| Basic Statistical Measures | | | |
|---|---|---|---|
| **Location** | | **Variability** | |
| **Mean** | 5.888235 | **Std Deviation** | 1.74884 |
| **Median** | 6.000000 | **Variance** | 3.05844 |
| **Mode** | 6.000000 | **Range** | 10.00000 |
| | | **Interquartile Range** | 2.00000 |

| Quantiles (Definition 5) | |
|---|---|
| **Level** | **Quantile** |
| **100% Max** | 11 |
| **99%** | 10 |
| **95%** | 9 |
| **90%** | 8 |
| **75% Q3** | 7 |
| **50% Median** | 6 |
| **25% Q1** | 5 |
| **10%** | 4 |
| **5%** | 3 |
| **1%** | 2 |
| **0% Min** | 1 |

| Extreme Values | | | | | |
|---|---|---|---|---|---|
| **Lowest** | | | **Highest** | | |
| **Order** | **Value** | **Freq** | **Order** | **Value** | **Freq** |
| 1 | 1 | 1 | 7 | 7 | 33 |
| 2 | 2 | 2 | 8 | 8 | 18 |
| 3 | 3 | 13 | 9 | 9 | 8 |
| 4 | 4 | 19 | 10 | 10 | 2 |
| 5 | 5 | 35 | 11 | 11 | 1 |


voles: number of babies distribution
Percent
number
0.0
2.5
5.0
7.5
10.0
12.5
0
5
10
15
20
0.5882
1.1765
7.6471
11.1176
20.588
22.353
19.412
10.588
4.7059
1.1765
0.5882
Kernel


voles: number of babies distribution
2
4
6
8
10
number