

**HCUP Summary Statistics Report: NIS 2002 - Hospital File**  
**Means of Continuous Data Elements**

| Variable / Label   | N   | N Miss | Minimum  | Maximum   | Mean      | Std Dev   |
|--|-----|--------|----------|-----------|-----------|-----------|
| <b>DISCWT : Weight to discharges in AHA universe</b>                         | 995 | 0      | 1.84     | 10.38     | 4.93      | 0.70      |
| <b>HOSPID : HCUP hospital identification number</b>                          | 995 | 0      | 6002.00  | 55178.00  | 30139.96  | 15741.22  |
| <b>HOSPSTCO : Hospital modified FIPS state/county code</b>                   | 654 | 341    | 6001.00  | 55141.00  | 27703.35  | 16177.31  |
| <b>HOSPWT : Weight to hospitals in AHA universe</b>                          | 995 | 0      | 2.50     | 5.00      | 4.86      | 0.17      |
| <b>HOSP_BEDSIZE : Bed size of hospital</b>                                   | 995 | 0      | 1.00     | 3.00      | 1.97      | 0.84      |
| <b>HOSP_CONTROL : Control/ownership of hospital</b>                          | 995 | 0      | 0.00     | 4.00      | 1.51      | 1.42      |
| <b>HOSP_LOCATION : Location (urban/rural) of hospital</b>                    | 995 | 0      | 0.00     | 1.00      | 0.55      | 0.50      |
| <b>HOSP_LOCTEACH : Location/teaching status of hospital</b>                  | 995 | 0      | 1.00     | 3.00      | 1.72      | 0.74      |
| <b>HOSP_REGION : Region of hospital</b>                                      | 995 | 0      | 1.00     | 4.00      | 2.63      | 0.94      |
| <b>HOSP_TEACH : Teaching status of hospital</b>                              | 995 | 0      | 0.00     | 1.00      | 0.18      | 0.38      |
| <b>NIS_STRATUM : Stratum used to sample hospital</b>                         | 995 | 0      | 1011.00  | 4413.00   | 2804.69   | 1002.70   |
| <b>N_DISC_U : Number of AHA universe discharges in NIS_STRATUM</b>           | 995 | 0      | 22124.00 | 3102050.0 | 699715.79 | 748385.31 |
| <b>N_HOSP_U : Number of AHA universe hospitals in NIS_STRATUM</b>            | 995 | 0      | 5.00     | 196.00    | 100.80    | 43.18     |
| <b>S_DISC_U : Number of sample discharges in NIS_STRATUM</b>                 | 995 | 0      | 4796.00  | 632521.00 | 144302.91 | 153185.92 |
| <b>S_HOSP_U : Number of sample hospitals in NIS_STRATUM</b>                  | 995 | 0      | 2.00     | 40.00     | 20.60     | 8.64      |
| <b>TOTAL_DISC : Total number of discharges from this hospital in the NIS</b> | 995 | 0      | 8.00     | 67685.00  | 7893.45   | 9377.44   |
| <b>YEAR : Calendar Year</b>  | 995 | 0      | 2002.00  | 2002.00   | 2002.00   | 0.00      |

*For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.*

| <b>AHAID</b>     | <b>Frequency</b> | <b>Percent of Total</b> |
|------------------|------------------|-------------------------|
| <b>Blank</b>     | 341              | 34.27                   |
| <b>Non-Blank</b> | 654              | 65.73                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NIS 2002 - Hospital File  
Frequency Distribution for HOSPADDR***

| <b>HOSPADDR</b>  | <b>Frequency</b> | <b>Percent of Total</b> |
|------------------|------------------|-------------------------|
| <b>Blank</b>     | 343              | 34.47                   |
| <b>Non-Blank</b> | 652              | 65.53                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NIS 2002 - Hospital File  
Frequency Distribution for HOSPCITY***

| <b>HOSPCITY</b>  | <b>Frequency</b> | <b>Percent of Total</b> |
|------------------|------------------|-------------------------|
| <b>Blank</b>     | 341              | 34.27                   |
| <b>Non-Blank</b> | 654              | 65.73                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NIS 2002 - Hospital File  
Frequency Distribution for HOSPNAME***

| <b>HOSPNAME</b>  | <b>Frequency</b> | <b>Percent of Total</b> |
|------------------|------------------|-------------------------|
| <b>Blank</b>     | 341              | 34.27                   |
| <b>Non-Blank</b> | 654              | 65.73                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

| <b>HOSPST</b> | <b>Frequency</b> | <b>Percent of Total</b> |
|---------------|------------------|-------------------------|
| CA            | 97               | 9.75                    |
| CO            | 20               | 2.01                    |
| CT            | <= 10            | **.**                   |
| FL            | 53               | 5.33                    |
| GA            | 60               | 6.03                    |
| HI            | <= 10            | **.**                   |
| IA            | 29               | 2.91                    |
| IL            | 48               | 4.82                    |
| KS            | 33               | 3.32                    |
| KY            | 34               | 3.42                    |
| MA            | 16               | 1.61                    |
| MD            | 14               | 1.41                    |
| ME            | <= 10            | **.**                   |
| MI            | 28               | 2.81                    |
| MN            | 31               | 3.12                    |
| MO            | 19               | 1.91                    |
| NC            | 33               | 3.32                    |
| NE            | 19               | 1.91                    |
| NJ            | 14               | 1.41                    |
| NV            | 11               | 1.11                    |
| NY            | 45               | 4.52                    |
| OH            | 37               | 3.72                    |
| OR            | 17               | 1.71                    |
| PA            | 40               | 4.02                    |
| RI            | <= 10            | **.**                   |
| SC            | 19               | 1.91                    |
| SD            | 11               | 1.11                    |
| TN            | 34               | 3.42                    |
| TX            | 95               | 9.55                    |
| UT            | 15               | 1.51                    |
| VA            | 19               | 1.91                    |
| VT            | <= 10            | **.**                   |
| WA            | 27               | 2.71                    |

***For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.***

| <b>HOSPST</b> | <b>Frequency</b> | <b>Percent of Total</b> |
|---------------|------------------|-------------------------|
| <b>WI</b>     | 29               | 2.91                    |
| <b>WV</b>     | 22               | 2.21                    |

*For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.*

| <b>HOSPZIP</b>   | <b>Frequency</b> | <b>Percent of Total</b> |
|------------------|------------------|-------------------------|
| <b>Blank</b>     | 341              | 34.27                   |
| <b>Non-Blank</b> | 654              | 65.73                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

| <b>HOSP_BEDSIZE</b> | <b>Frequency</b> | <b>Percent of Total</b> |
|---------------------|------------------|-------------------------|
| <b>1: Small</b>     | 363              | 36.48                   |
| <b>2: Medium</b>    | 294              | 29.55                   |
| <b>3: Large</b>     | 338              | 33.97                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

| <b>HOSP_CONTROL</b>                                  | <b>Frequency</b> | <b>Percent of Total</b> |
|--|------------------|-------------------------|
| <b>0: Government or private (collapsed category)</b> | 339              | 34.07                   |
| <b>1: Government, non-federal (public)</b>           | 202              | 20.30                   |
| <b>2: Private, not-for-profit (voluntary)</b>        | 195              | 19.60                   |
| <b>3: Private, investor-owned (proprietary)</b>      | 122              | 12.26                   |
| <b>4: Private (collapsed category)</b>               | 137              | 13.77                   |

***For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.***

| <b>HOSP_LOCATION</b> | <b>Frequency</b> | <b>Percent of Total</b> |
|----------------------|------------------|-------------------------|
| <b>0: Rural</b>      | 448              | 45.03                   |
| <b>1: Urban</b>      | 547              | 54.97                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

| <b>HOSP_LOCTEACH</b>        | <b>Frequency</b> | <b>Percent of Total</b> |
|-----------------------------|------------------|-------------------------|
| <b>1: Rural</b>             | 448              | 45.03                   |
| <b>2: Urban nonteaching</b> | 379              | 38.09                   |
| <b>3: Urban teaching</b>    | 168              | 16.88                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

| <b>HOSP_REGION</b>  | <b>Frequency</b> | <b>Percent of Total</b> |
|---------------------|------------------|-------------------------|
| <b>1: Northeast</b> | 136              | 13.67                   |
| <b>2: Midwest</b>   | 284              | 28.54                   |
| <b>3: South</b>     | 383              | 38.49                   |
| <b>4: West</b>      | 192              | 19.30                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

| <b>HOSP_TEACH</b>     | <b>Frequency</b> | <b>Percent of Total</b> |
|-----------------------|------------------|-------------------------|
| <b>0: Nonteaching</b> | 817              | 82.11                   |
| <b>1: Teaching</b>    | 178              | 17.89                   |

*For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.*

| <b>IDNUMBER</b>  | <b>Frequency</b> | <b>Percent of Total</b> |
|------------------|------------------|-------------------------|
| <b>Blank</b>     | 341              | 34.27                   |
| <b>Non-Blank</b> | 654              | 65.73                   |

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

| NIS_STRATUM | Frequency | Percent of Total |
|-------------|-----------|------------------|
| 1011        | 14        | 1.41             |
| 1012        | <= 10     | **.**            |
| 1013        | <= 10     | **.**            |
| 1021        | 22        | 2.21             |
| 1022        | 19        | 1.91             |
| 1023        | 19        | 1.91             |
| 1031        | 14        | 1.41             |
| 1032        | 13        | 1.31             |
| 1033        | 16        | 1.61             |
| 2021        | 28        | 2.81             |
| 2022        | 24        | 2.41             |
| 2023        | 26        | 2.61             |
| 2031        | 15        | 1.51             |
| 2032        | 12        | 1.21             |
| 2033        | 18        | 1.81             |
| 2111        | 32        | 3.22             |
| 2112        | 14        | 1.41             |
| 2113        | 16        | 1.61             |
| 2411        | 37        | 3.72             |
| 2412        | 22        | 2.21             |
| 2413        | 40        | 4.02             |
| 3031        | 15        | 1.51             |
| 3032        | 17        | 1.71             |
| 3033        | 18        | 1.81             |
| 3111        | 35        | 3.52             |
| 3112        | 23        | 2.31             |
| 3113        | 14        | 1.41             |
| 3121        | <= 10     | **.**            |
| 3122        | <= 10     | **.**            |
| 3123        | <= 10     | **.**            |
| 3211        | 23        | 2.31             |
| 3212        | 24        | 2.41             |
| 3213        | 29        | 2.91             |
| 3221        | 22        | 2.21             |

***For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.***

| <b>NIS_STRATUM</b> | <b>Frequency</b> | <b>Percent of Total</b> |
|--------------------|------------------|-------------------------|
| 3222               | 21               | 2.11                    |
| 3223               | 26               | 2.61                    |
| 3311               | <= 10            | **. **                  |
| 3312               | <= 10            | **. **                  |
| 3313               | 16               | 1.61                    |
| 3321               | 24               | 2.41                    |
| 3322               | 21               | 2.11                    |
| 3323               | 17               | 1.71                    |
| 4031               | <= 10            | **. **                  |
| 4032               | <= 10            | **. **                  |
| 4033               | 12               | 1.21                    |
| 4111               | 17               | 1.71                    |
| 4112               | <= 10            | **. **                  |
| 4113               | <= 10            | **. **                  |
| 4121               | <= 10            | **. **                  |
| 4122               | <= 10            | **. **                  |
| 4123               | <= 10            | **. **                  |
| 4221               | 15               | 1.51                    |
| 4222               | 13               | 1.31                    |
| 4223               | 22               | 2.21                    |
| 4321               | <= 10            | **. **                  |
| 4322               | <= 10            | **. **                  |
| 4323               | <= 10            | **. **                  |
| 4411               | <= 10            | **. **                  |
| 4412               | 14               | 1.41                    |
| 4413               | 14               | 1.41                    |

*For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.*

**The UNIVARIATE Procedure**

**Variable: DISCWT (Weight to discharges in AHA universe)**

| Moments                |            |                         |            |
|------------------------|------------|-------------------------|------------|
| <b>N</b>               | 995        | <b>Sum Weights</b>      | 995        |
| <b>Mean</b>            | 4.92780576 | <b>Sum Observations</b> | 4903.16673 |
| <b>Std Deviation</b>   | 0.69684477 | <b>Variance</b>         | 0.48559263 |
| <b>Skewness</b>        | 1.94211425 | <b>Kurtosis</b>         | 12.1612166 |
| <b>Uncorrected SS</b>  | 24644.5323 | <b>Corrected SS</b>     | 482.679076 |
| <b>Coeff Variation</b> | 14.1410762 | <b>Std Error Mean</b>   | 0.02209146 |

| Basic Statistical Measures |          |                            |         |
|----------------------------|----------|----------------------------|---------|
| Location                   |          | Variability                |         |
| <b>Mean</b>                | 4.927806 | <b>Std Deviation</b>       | 0.69684 |
| <b>Median</b>              | 4.951392 | <b>Variance</b>            | 0.48559 |
| <b>Mode</b>                | 5.386610 | <b>Range</b>               | 8.54368 |
|                            |          | <b>Interquartile Range</b> | 0.55370 |

| Tests for Location: Mu0=0 |           |          |                     |        |
|---------------------------|-----------|----------|---------------------|--------|
| Test                      | Statistic |          | p Value             |        |
| <b>Student's t</b>        | <b>t</b>  | 223.0638 | <b>Pr &gt;  t </b>  | <.0001 |
| <b>Sign</b>               | <b>M</b>  | 497.5    | <b>Pr &gt;=  M </b> | <.0001 |
| <b>Signed Rank</b>        | <b>S</b>  | 247755   | <b>Pr &gt;=  S </b> | <.0001 |

| Quantiles (Definition 5) |          |
|--------------------------|----------|
| Quantile                 | Estimate |
| <b>100% Max</b>          | 10.38239 |
| <b>99%</b>               | 7.47760  |
| <b>95%</b>               | 5.74500  |
| <b>90%</b>               | 5.49750  |
| <b>75% Q3</b>            | 5.16671  |
| <b>50% Median</b>        | 4.95139  |
| <b>25% Q1</b>            | 4.61301  |
| <b>10%</b>               | 4.13237  |
| <b>5%</b>                | 3.94168  |

**For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.**

*The UNIVARIATE Procedure*

*Variable: DISCWT (Weight to discharges in AHA universe)*

| <b>Quantiles (Definition 5)</b> |                 |
|---------------------------------|-----------------|
| <b>Quantile</b>                 | <b>Estimate</b> |
| <b>1%</b>                       | 3.79888         |
| <b>0% Min</b>                   | 1.83871         |

*For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: HOSPWT (Weight to hospitals in AHA universe)*

| Moments                |            |                         |            |
|------------------------|------------|-------------------------|------------|
| <b>N</b>               | 995        | <b>Sum Weights</b>      | 995        |
| <b>Mean</b>            | 4.86432161 | <b>Sum Observations</b> | 4840       |
| <b>Std Deviation</b>   | 0.16639128 | <b>Variance</b>         | 0.02768606 |
| <b>Skewness</b>        | -6.773319  | <b>Kurtosis</b>         | 83.8248364 |
| <b>Uncorrected SS</b>  | 23570.8365 | <b>Corrected SS</b>     | 27.5199425 |
| <b>Coeff Variation</b> | 3.42064723 | <b>Std Error Mean</b>   | 0.00527496 |

| Basic Statistical Measures |          |                            |         |
|----------------------------|----------|----------------------------|---------|
| Location                   |          | Variability                |         |
| <b>Mean</b>                | 4.864322 | <b>Std Deviation</b>       | 0.16639 |
| <b>Median</b>              | 4.888889 | <b>Variance</b>            | 0.02769 |
| <b>Mode</b>                | 5.000000 | <b>Range</b>               | 2.50000 |
|                            |          | <b>Interquartile Range</b> | 0.15179 |

| Tests for Location: Mu0=0 |           |          |                     |        |
|---------------------------|-----------|----------|---------------------|--------|
| Test                      | Statistic |          | p Value             |        |
| <b>Student's t</b>        | <b>t</b>  | 922.1536 | <b>Pr &gt;  t </b>  | <.0001 |
| <b>Sign</b>               | <b>M</b>  | 497.5    | <b>Pr &gt;=  M </b> | <.0001 |
| <b>Signed Rank</b>        | <b>S</b>  | 247755   | <b>Pr &gt;=  S </b> | <.0001 |

| Quantiles (Definition 5) |          |
|--------------------------|----------|
| Quantile                 | Estimate |
| <b>100% Max</b>          | 5.00000  |
| <b>99%</b>               | 5.00000  |
| <b>95%</b>               | 5.00000  |
| <b>90%</b>               | 5.00000  |
| <b>75% Q3</b>            | 4.96429  |
| <b>50% Median</b>        | 4.88889  |
| <b>25% Q1</b>            | 4.81250  |
| <b>10%</b>               | 4.71429  |
| <b>5%</b>                | 4.62500  |

*For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: HOSPWT (Weight to hospitals in AHA universe)*

| <b>Quantiles (Definition 5)</b> |                 |
|---------------------------------|-----------------|
| <b>Quantile</b>                 | <b>Estimate</b> |
| <b>1%</b>                       | 4.33333         |
| <b>0% Min</b>                   | 2.50000         |

*For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: N\_DISC\_U (Number of AHA universe discharges in NIS\_STRATUM)*

| Moments                |            |                         |            |
|------------------------|------------|-------------------------|------------|
| <b>N</b>               | 995        | <b>Sum Weights</b>      | 995        |
| <b>Mean</b>            | 699715.79  | <b>Sum Observations</b> | 696217211  |
| <b>Std Deviation</b>   | 748385.315 | <b>Variance</b>         | 5.60081E11 |
| <b>Skewness</b>        | 1.52650262 | <b>Kurtosis</b>         | 1.60489804 |
| <b>Uncorrected SS</b>  | 1.04387E15 | <b>Corrected SS</b>     | 5.5672E14  |
| <b>Coeff Variation</b> | 106.955613 | <b>Std Error Mean</b>   | 23725.4095 |

| Basic Statistical Measures |          |                            |            |
|----------------------------|----------|----------------------------|------------|
| Location                   |          | Variability                |            |
| <b>Mean</b>                | 699715.8 | <b>Std Deviation</b>       | 748385     |
| <b>Median</b>              | 379647.0 | <b>Variance</b>            | 5.60081E11 |
| <b>Mode</b>                | 948776.0 | <b>Range</b>               | 3079926    |
|                            |          | <b>Interquartile Range</b> | 796704     |

| Tests for Location: Mu0=0 |           |          |                     |        |
|---------------------------|-----------|----------|---------------------|--------|
| Test                      | Statistic |          | p Value             |        |
| <b>Student's t</b>        | <b>t</b>  | 29.49225 | <b>Pr &gt;  t </b>  | <.0001 |
| <b>Sign</b>               | <b>M</b>  | 497.5    | <b>Pr &gt;=  M </b> | <.0001 |
| <b>Signed Rank</b>        | <b>S</b>  | 247755   | <b>Pr &gt;=  S </b> | <.0001 |

| Quantiles (Definition 5) |          |
|--------------------------|----------|
| Quantile                 | Estimate |
| <b>100% Max</b>          | 3102050  |
| <b>99%</b>               | 3102050  |
| <b>95%</b>               | 2641490  |
| <b>90%</b>               | 1867173  |
| <b>75% Q3</b>            | 948776   |
| <b>50% Median</b>        | 379647   |
| <b>25% Q1</b>            | 152072   |
| <b>10%</b>               | 94359    |
| <b>5%</b>                | 52347    |

*For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: N\_DISC\_U (Number of AHA universe discharges in NIS\_STRATUM)*

| <b>Quantiles (Definition 5)</b> |                 |
|---------------------------------|-----------------|
| <b>Quantile</b>                 | <b>Estimate</b> |
| <b>1%</b>                       | 22124           |
| <b>0% Min</b>                   | 22124           |

*For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: N\_HOSP\_U (Number of AHA universe hospitals in NIS\_STRATUM)*

| Moments                |            |                         |            |
|------------------------|------------|-------------------------|------------|
| <b>N</b>               | 995        | <b>Sum Weights</b>      | 995        |
| <b>Mean</b>            | 100.803015 | <b>Sum Observations</b> | 100299     |
| <b>Std Deviation</b>   | 43.1846136 | <b>Variance</b>         | 1864.91086 |
| <b>Skewness</b>        | 0.47860938 | <b>Kurtosis</b>         | -0.3821167 |
| <b>Uncorrected SS</b>  | 11964163   | <b>Corrected SS</b>     | 1853721.39 |
| <b>Coeff Variation</b> | 42.8405972 | <b>Std Error Mean</b>   | 1.36904429 |

| Basic Statistical Measures |          |                            |           |
|----------------------------|----------|----------------------------|-----------|
| Location                   |          | Variability                |           |
| <b>Mean</b>                | 100.8030 | <b>Std Deviation</b>       | 43.18461  |
| <b>Median</b>              | 101.0000 | <b>Variance</b>            | 1865      |
| <b>Mode</b>                | 114.0000 | <b>Range</b>               | 191.00000 |
|                            |          | <b>Interquartile Range</b> | 56.00000  |

| Tests for Location: Mu0=0 |           |          |                     |        |
|---------------------------|-----------|----------|---------------------|--------|
| Test                      | Statistic |          | p Value             |        |
| <b>Student's t</b>        | <b>t</b>  | 73.63021 | <b>Pr &gt;  t </b>  | <.0001 |
| <b>Sign</b>               | <b>M</b>  | 497.5    | <b>Pr &gt;=  M </b> | <.0001 |
| <b>Signed Rank</b>        | <b>S</b>  | 247755   | <b>Pr &gt;=  S </b> | <.0001 |

| Quantiles (Definition 5) |          |
|--------------------------|----------|
| Quantile                 | Estimate |
| <b>100% Max</b>          | 196      |
| <b>99%</b>               | 196      |
| <b>95%</b>               | 184      |
| <b>90%</b>               | 173      |
| <b>75% Q3</b>            | 126      |
| <b>50% Median</b>        | 101      |
| <b>25% Q1</b>            | 70       |
| <b>10%</b>               | 47       |
| <b>5%</b>                | 39       |

*For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: N\_HOSP\_U (Number of AHA universe hospitals in NIS\_STRATUM)*

| <b>Quantiles (Definition 5)</b> |                 |
|---------------------------------|-----------------|
| <b>Quantile</b>                 | <b>Estimate</b> |
| <b>1%</b>                       | 26              |
| <b>0% Min</b>                   | 5               |

*For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: S\_DISC\_U (Number of sample discharges in NIS\_STRATUM)*

| Moments                |            |                         |            |
|------------------------|------------|-------------------------|------------|
| <b>N</b>               | 995        | <b>Sum Weights</b>      | 995        |
| <b>Mean</b>            | 144302.912 | <b>Sum Observations</b> | 143581397  |
| <b>Std Deviation</b>   | 153185.916 | <b>Variance</b>         | 2.34659E10 |
| <b>Skewness</b>        | 1.52146261 | <b>Kurtosis</b>         | 1.62955288 |
| <b>Uncorrected SS</b>  | 4.40443E13 | <b>Corrected SS</b>     | 2.33251E13 |
| <b>Coeff Variation</b> | 106.155804 | <b>Std Error Mean</b>   | 4856.32    |

| Basic Statistical Measures |          |                            |            |
|----------------------------|----------|----------------------------|------------|
| Location                   |          | Variability                |            |
| <b>Mean</b>                | 144302.9 | <b>Std Deviation</b>       | 153186     |
| <b>Median</b>              | 81960.0  | <b>Variance</b>            | 2.34659E10 |
| <b>Mode</b>                | 176136.0 | <b>Range</b>               | 627725     |
|                            |          | <b>Interquartile Range</b> | 154077     |

| Tests for Location: Mu0=0 |           |          |                     |        |
|---------------------------|-----------|----------|---------------------|--------|
| Test                      | Statistic |          | p Value             |        |
| <b>Student's t</b>        | <b>t</b>  | 29.71446 | <b>Pr &gt;  t </b>  | <.0001 |
| <b>Sign</b>               | <b>M</b>  | 497.5    | <b>Pr &gt;=  M </b> | <.0001 |
| <b>Signed Rank</b>        | <b>S</b>  | 247755   | <b>Pr &gt;=  S </b> | <.0001 |

| Quantiles (Definition 5) |          |
|--------------------------|----------|
| Quantile                 | Estimate |
| <b>100% Max</b>          | 632521   |
| <b>99%</b>               | 632521   |
| <b>95%</b>               | 518748   |
| <b>90%</b>               | 367972   |
| <b>75% Q3</b>            | 184511   |
| <b>50% Median</b>        | 81960    |
| <b>25% Q1</b>            | 30434    |
| <b>10%</b>               | 18787    |
| <b>5%</b>                | 7704     |

*For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: S\_DISC\_U (Number of sample discharges in NIS\_STRATUM)*

| <b>Quantiles (Definition 5)</b> |                 |
|---------------------------------|-----------------|
| <b>Quantile</b>                 | <b>Estimate</b> |
| <b>1%</b>                       | 4796            |
| <b>0% Min</b>                   | 4796            |

*For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: S\_HOSP\_U (Number of sample hospitals in NIS\_STRATUM)*

| Moments                |            |                         |            |
|------------------------|------------|-------------------------|------------|
| <b>N</b>               | 995        | <b>Sum Weights</b>      | 995        |
| <b>Mean</b>            | 20.6       | <b>Sum Observations</b> | 20497      |
| <b>Std Deviation</b>   | 8.64029678 | <b>Variance</b>         | 74.6547284 |
| <b>Skewness</b>        | 0.49253898 | <b>Kurtosis</b>         | -0.3616188 |
| <b>Uncorrected SS</b>  | 496445     | <b>Corrected SS</b>     | 74206.8    |
| <b>Coeff Variation</b> | 41.9431882 | <b>Std Error Mean</b>   | 0.27391582 |

| Basic Statistical Measures |          |                            |          |
|----------------------------|----------|----------------------------|----------|
| Location                   |          | Variability                |          |
| <b>Mean</b>                | 20.60000 | <b>Std Deviation</b>       | 8.64030  |
| <b>Median</b>              | 21.00000 | <b>Variance</b>            | 74.65473 |
| <b>Mode</b>                | 22.00000 | <b>Range</b>               | 38.00000 |
|                            |          | <b>Interquartile Range</b> | 12.00000 |

| Tests for Location: Mu0=0 |           |          |                     |        |
|---------------------------|-----------|----------|---------------------|--------|
| Test                      | Statistic |          | p Value             |        |
| <b>Student's t</b>        | <b>t</b>  | 75.20559 | <b>Pr &gt;  t </b>  | <.0001 |
| <b>Sign</b>               | <b>M</b>  | 497.5    | <b>Pr &gt;=  M </b> | <.0001 |
| <b>Signed Rank</b>        | <b>S</b>  | 247755   | <b>Pr &gt;=  S </b> | <.0001 |

| Quantiles (Definition 5) |          |
|--------------------------|----------|
| Quantile                 | Estimate |
| <b>100% Max</b>          | 40       |
| <b>99%</b>               | 40       |
| <b>95%</b>               | 37       |
| <b>90%</b>               | 35       |
| <b>75% Q3</b>            | 26       |
| <b>50% Median</b>        | 21       |
| <b>25% Q1</b>            | 14       |
| <b>10%</b>               | 10       |
| <b>5%</b>                | 8        |

*For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.*

*The UNIVARIATE Procedure*

*Variable: S\_HOSP\_U (Number of sample hospitals in NIS\_STRATUM)*

| <b>Quantiles (Definition 5)</b> |                 |
|---------------------------------|-----------------|
| <b>Quantile</b>                 | <b>Estimate</b> |
| <b>1%</b>                       | 6               |
| <b>0% Min</b>                   | 2               |

*For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.*