

Sample from 01/01/2010 to 12/31/2010
NIHSS: Study Sample

| Exclusions | Hospital Stays | | Patients | | Facilities | |
|--|----------------|--------|----------|--------|------------|--------|
| | # | % | # | % | # | % |
| Sample from 01/01/2010 to 12/31/2010 | 364,275 | 100.00 | 301,304 | 100.00 | 1,502 | 100.00 |
| Excluding stroke symptoms resolved at time of presentation | 45,621 | 12.52 | 42,840 | 14.22 | 1,357 | 90.35 |
| Remaining | 318,654 | 87.48 | 265,554 | 88.13 | 1,498 | 99.73 |
| Excluding SAH/IAH/No Stroke | 56,545 | 17.74 | 52,363 | 19.72 | 1,360 | 90.79 |
| Study sample | 262,109 | 82.26 | 220,931 | 83.20 | 1,495 | 99.80 |
| NIHSS performed | 160,003 | 61.04 | 138,286 | 62.59 | 1,341 | 89.70 |

| | NIHSS | | |
|------------------|---------|---------|---------|
| | All | Yes | No |
| 2010 | | | |
| Total N Eligible | 262,109 | 160,003 | 102,106 |
| Age | | | |
| Mean | 70.56 | 70.35 | 70.90 |
| STD | 14.75 | 14.74 | 14.76 |
| ≥70 | 55.84% | 55.32% | 56.67% |
| Male | 46.92% | 47.39% | 46.17% |
| Race | | | |
| White | 70.28% | 71.25% | 68.75% |
| Black | 16.41% | 15.71% | 17.50% |
| Hispanic | 6.79% | 6.84% | 6.72% |

2a2.1 Data sample

2.b3.1 Data sample analysis for exclusions

2.b.3.2 Analytic Method for Exclusions

2b3.3 Results for Exclusions

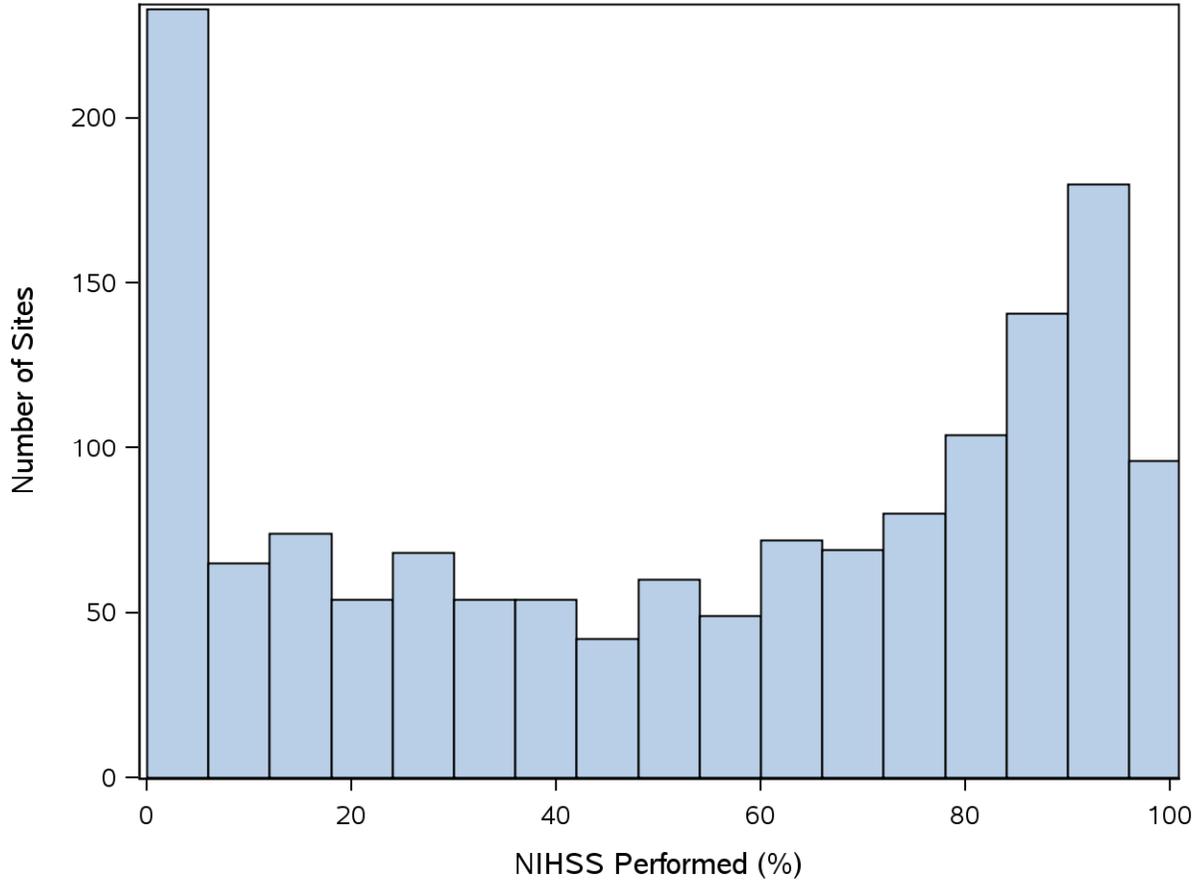
**Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
Overall**

| Description | Hospital Volume | % Patients with NIHSS Performed |
|---|-----------------|---------------------------------|
| N | 1495 | 1495 |
| Mean | 175.32 | 52.62% |
| Std Deviation | 152.17 | 34.67% |
| | | |
| 100% Max | 1182 | 100.00% |
| 99% | 677 | 100.00% |
| 95% | 488 | 96.64% |
| 90% | 370 | 94.22% |
| 75% Q3 | 240 | 86.09% |
| 50% Median | 145 | 59.35% |
| 25% Q1 | 60 | 18.25% |
| 10% | 17 | 0.00% |
| 5% | 6 | 0.00% |
| 1% | 1 | 0.00% |
| 0% Min | 1 | 0.00% |
| Among eligible patients for NIHSS performed | | |

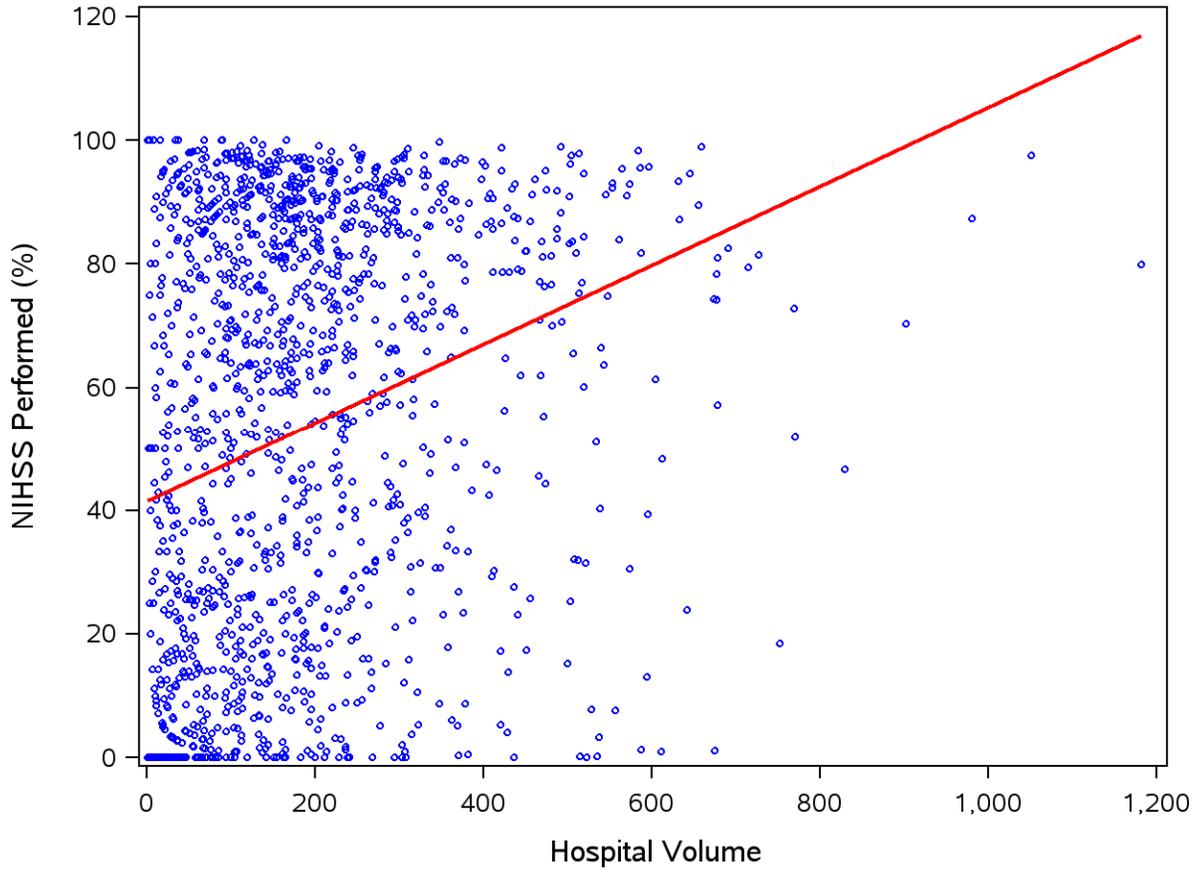
**Identification of Meaningful Differences in Performance
2b5.3 Testing Results**

**Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
Overall**

**Identification of Meaningful Differences in Performance
2b5.3 Testing Results**



Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
Overall



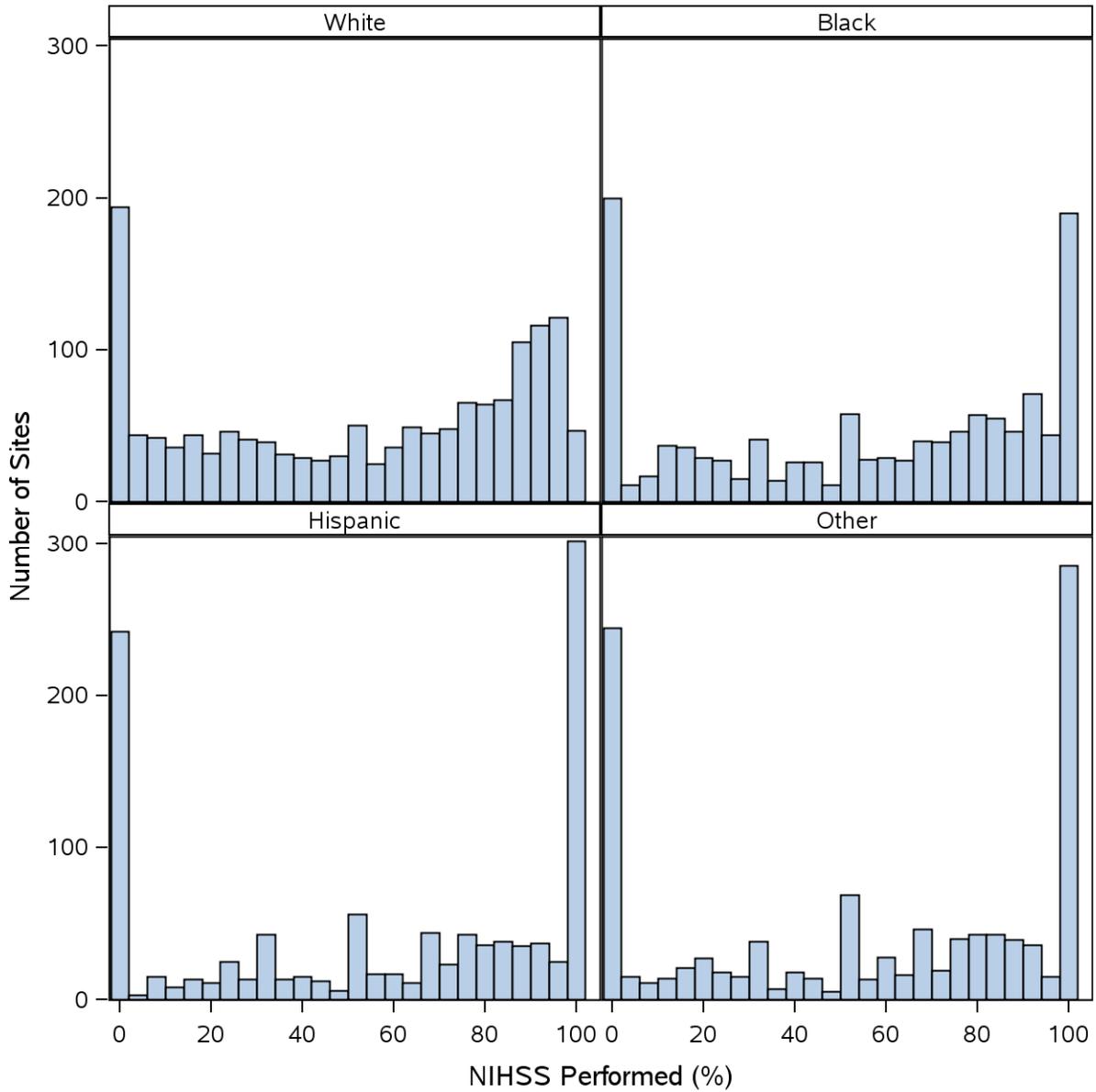
**Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
By Races**

| Description | White | | Black | | Hispanic | | Other | |
|---------------|--------|-----------------|--------|-----------------|----------|-----------------|--------|-----------------|
| | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1473 | 1473 | 1220 | 1220 | 1103 | 1103 | 1139 | 1139 |
| Mean | 125.05 | 53.24% | 35.25 | 55.17% | 16.15 | 57.54% | 15.01 | 55.50% |
| Std Deviation | 118.73 | 34.96% | 49.30 | 36.57% | 31.78 | 39.37% | 31.61 | 39.05% |
| 100% Max | 1024 | 100.00% | 456 | 100.00% | 419 | 100.00% | 511 | 100.00% |
| 99% | 510 | 100.00% | 213 | 100.00% | 152 | 100.00% | 142 | 100.00% |
| 95% | 357 | 97.08% | 141 | 100.00% | 68 | 100.00% | 61 | 100.00% |
| 90% | 274 | 94.67% | 101 | 100.00% | 41 | 100.00% | 38 | 100.00% |
| 75% Q3 | 175 | 86.79% | 44 | 89.83% | 15 | 100.00% | 14 | 98.00% |
| 50% Median | 96 | 61.19% | 15 | 62.50% | 5 | 67.39% | 5 | 64.71% |
| 25% Q1 | 36 | 18.75% | 5 | 18.39% | 2 | 15.79% | 2 | 14.29% |
| 10% | 10 | 0.00% | 2 | 0.00% | 1 | 0.00% | 1 | 0.00% |
| 5% | 4 | 0.00% | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% |
| 1% | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% |
| 0% Min | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% |

Disparities in Care

2c.1 If measure is stratified for disparities, provide stratified results

Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
By Races



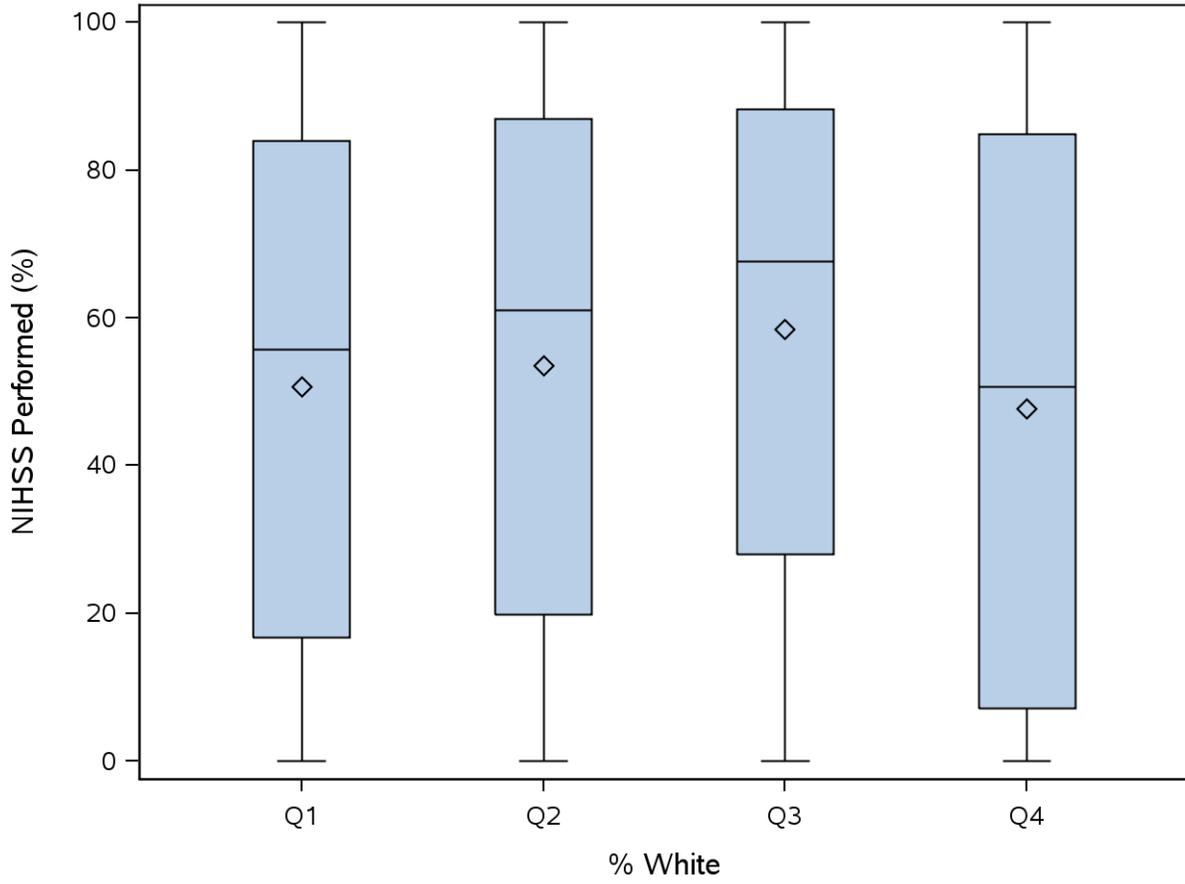
Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
By Races

| | | % White (Hospital Quartiles of % White) | | | | | | | |
|---------------|---------|---|-----------------|-----------------------|-----------------|-----------------------|-----------------|-----------------------|-----------------|
| | | Q1 (0.00% to 58.81%) | | Q2 (58.90% to 79.39%) | | Q3 (79.41% to 91.89%) | | Q4 (91.91% to 100.0%) | |
| Description | % White | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1495 | 373 | 373 | 374 | 374 | 375 | 375 | 373 | 373 |
| Mean | 71.56% | 183.47 | 50.73% | 198.59 | 53.51% | 202.13 | 58.46% | 116.91 | 47.75% |
| Std Deviation | 25.93% | 152.92 | 34.01% | 149.27 | 34.31% | 167.81 | 32.63% | 119.15 | 36.86% |
| 100% Max | 100.0% | 902 | 100.00% | 981 | 100.00% | 1182 | 100.00% | 677 | 100.00% |
| 99% | 100.0% | 659 | 100.00% | 679 | 99.02% | 770 | 98.98% | 505 | 100.00% |
| 95% | 100.0% | 507 | 96.55% | 513 | 96.60% | 540 | 96.77% | 361 | 96.91% |
| 90% | 97.82% | 406 | 92.92% | 411 | 93.09% | 422 | 94.92% | 277 | 94.48% |
| 75% Q3 | 91.89% | 252 | 83.98% | 264 | 86.89% | 272 | 88.21% | 175 | 84.85% |
| 50% Median | 79.41% | 151 | 55.79% | 166 | 61.13% | 172 | 67.63% | 77 | 50.72% |
| 25% Q1 | 58.90% | 65 | 16.67% | 98 | 19.79% | 81 | 28.00% | 23 | 7.14% |
| 10% | 30.17% | 24 | 1.32% | 30 | 2.07% | 30 | 4.55% | 5 | 0.00% |
| 5% | 12.11% | 5 | 0.00% | 16 | 0.00% | 20 | 0.00% | 1 | 0.00% |
| 1% | 0.00% | 1 | 0.00% | 4 | 0.00% | 5 | 0.00% | 1 | 0.00% |
| 0% Min | 0.00% | 1 | 0.00% | 3 | 0.00% | 5 | 0.00% | 1 | 0.00% |

Disparities in Care

2c.1 If measure is stratified for disparities, provide stratified results

Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
By % White



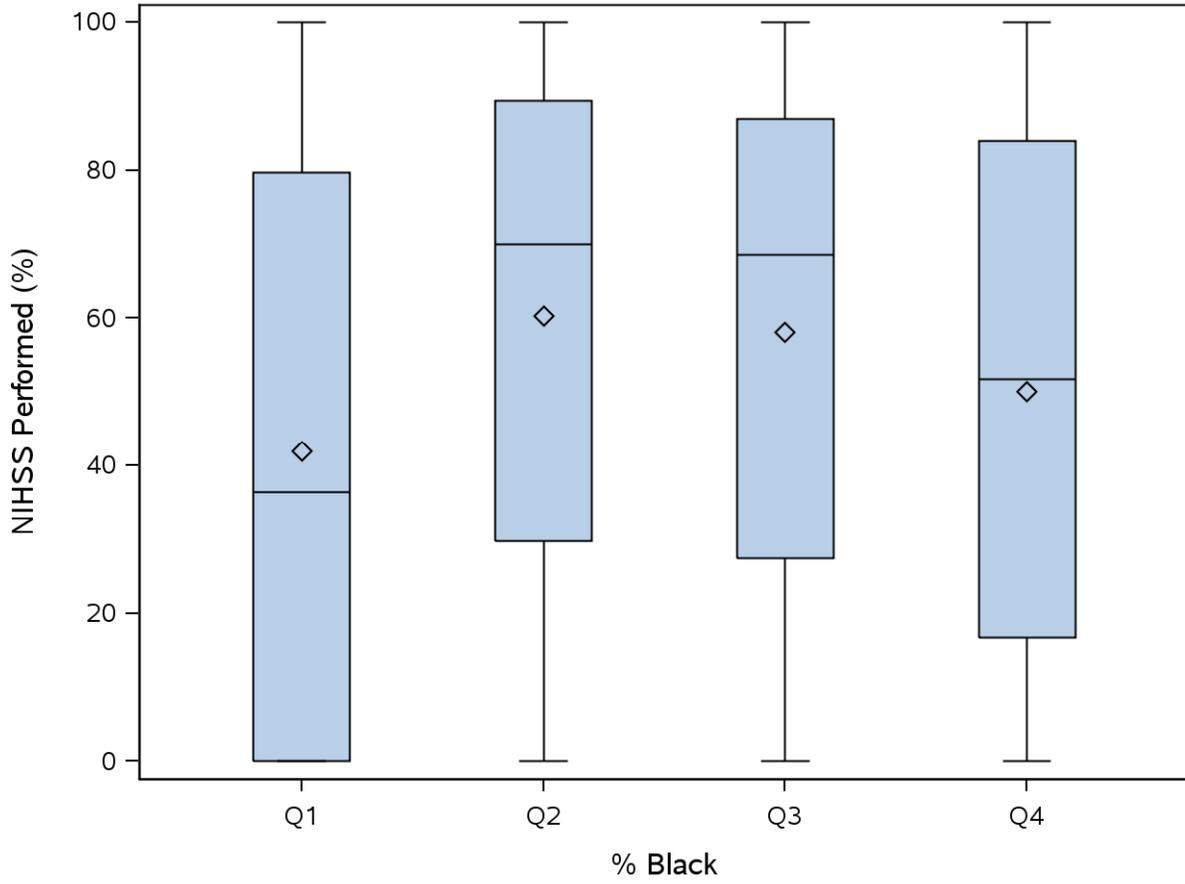
Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS
By Races

| | | % Black (Hospital Quartile of % Black) | | | | | | | |
|---------------|---------|--|-----------------|---------------------|-----------------|----------------------|-----------------|-----------------------|-----------------|
| | | Q1 (0.00% to 1.33%) | | Q2 (1.33% to 7.19%) | | Q3 (7.19% to 20.87%) | | Q4 (20.89% to 100.0%) | |
| Description | % Black | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1495 | 373 | 373 | 374 | 374 | 374 | 374 | 374 | 374 |
| Mean | 14.99% | 86.97 | 41.96% | 194.58 | 60.32% | 226.41 | 58.08% | 193.09 | 50.10% |
| Std Deviation | 19.53% | 98.57 | 37.26% | 135.97 | 32.05% | 174.33 | 32.83% | 151.87 | 33.43% |
| 100% Max | 100.0% | 546 | 100.00% | 829 | 100.00% | 1182 | 100.00% | 769 | 100.00% |
| 99% | 91.05% | 420 | 100.00% | 656 | 98.78% | 902 | 99.11% | 659 | 100.00% |
| 95% | 57.42% | 298 | 97.03% | 487 | 96.62% | 565 | 96.77% | 506 | 95.45% |
| 90% | 41.46% | 226 | 94.29% | 370 | 95.00% | 451 | 93.98% | 416 | 92.44% |
| 75% Q3 | 20.89% | 139 | 79.66% | 248 | 89.44% | 287 | 86.89% | 272 | 84.02% |
| 50% Median | 7.19% | 47 | 36.36% | 168 | 69.93% | 190 | 68.51% | 155 | 51.70% |
| 25% Q1 | 1.33% | 14 | 0.00% | 96 | 29.76% | 113 | 27.40% | 79 | 16.67% |
| 10% | 0.00% | 3 | 0.00% | 55 | 11.76% | 46 | 3.35% | 29 | 2.70% |
| 5% | 0.00% | 1 | 0.00% | 35 | 3.54% | 26 | 0.00% | 13 | 0.00% |
| 1% | 0.00% | 1 | 0.00% | 20 | 0.00% | 9 | 0.00% | 2 | 0.00% |
| 0% Min | 0.00% | 1 | 0.00% | 16 | 0.00% | 5 | 0.00% | 1 | 0.00% |

Disparities in Care

2c.1 If measure is stratified for disparities, provide stratified results

Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
By % Black



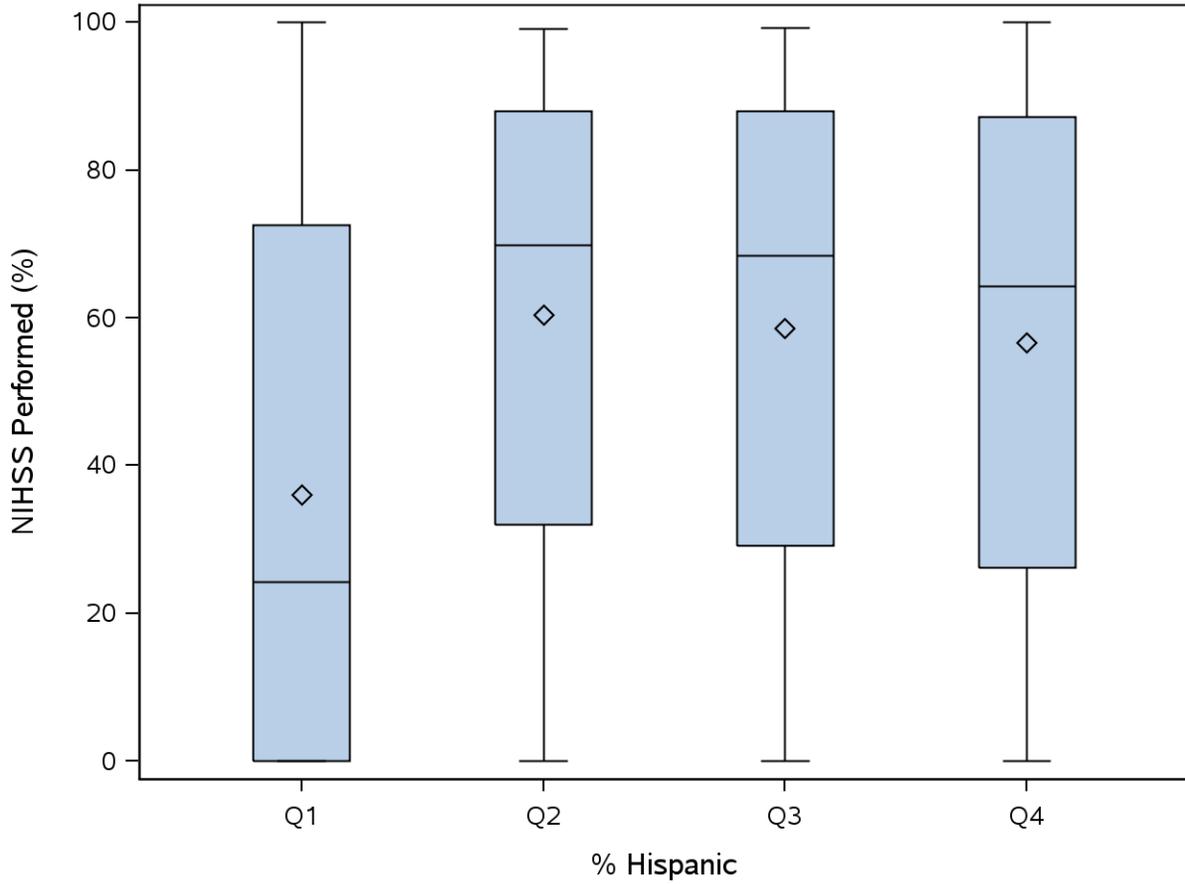
Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS
By Races

| | | % Hispanic (Hospital Quartiles of % Hispanic) | | | | | | | |
|---------------|------------|---|-----------------|---------------------|-----------------|---------------------|-----------------|----------------------|-----------------|
| | | Q1 (0.00% to 0.00%) | | Q2 (0.15% to 1.99%) | | Q3 (2.00% to 6.64%) | | Q4 (6.67% to 100.0%) | |
| Description | % Hispanic | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1495 | 392 | 392 | 355 | 355 | 373 | 373 | 375 | 375 |
| Mean | 6.55% | 74.29 | 35.93% | 256.05 | 60.45% | 190.80 | 58.66% | 189.13 | 56.65% |
| Std Deviation | 13.01% | 92.43 | 35.73% | 165.47 | 31.18% | 134.61 | 32.52% | 149.37 | 33.06% |
| | | | | | | | | | |
| 100% Max | 100.0% | 679 | 100.00% | 1182 | 99.11% | 981 | 99.28% | 902 | 100.00% |
| 99% | 72.81% | 409 | 100.00% | 769 | 97.62% | 587 | 98.17% | 646 | 100.00% |
| 95% | 30.11% | 256 | 96.17% | 586 | 96.08% | 437 | 96.58% | 514 | 98.02% |
| 90% | 16.46% | 192 | 92.06% | 474 | 93.88% | 352 | 94.74% | 422 | 94.93% |
| 75% Q3 | 6.67% | 106 | 72.51% | 330 | 88.00% | 256 | 87.98% | 244 | 87.23% |
| 50% Median | 2.00% | 41 | 24.17% | 212 | 69.81% | 170 | 68.42% | 161 | 64.34% |
| 25% Q1 | 0.00% | 12 | 0.00% | 138 | 31.99% | 93 | 29.07% | 85 | 26.09% |
| 10% | 0.00% | 4 | 0.00% | 91 | 11.24% | 38 | 6.25% | 29 | 3.54% |
| 5% | 0.00% | 1 | 0.00% | 68 | 2.88% | 27 | 0.72% | 11 | 0.00% |
| 1% | 0.00% | 1 | 0.00% | 55 | 0.00% | 19 | 0.00% | 3 | 0.00% |
| 0% Min | 0.00% | 1 | 0.00% | 51 | 0.00% | 16 | 0.00% | 1 | 0.00% |

Disparities in Care

2c.1 If measure is stratified for disparities, provide stratified results

Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
By % Hispanic



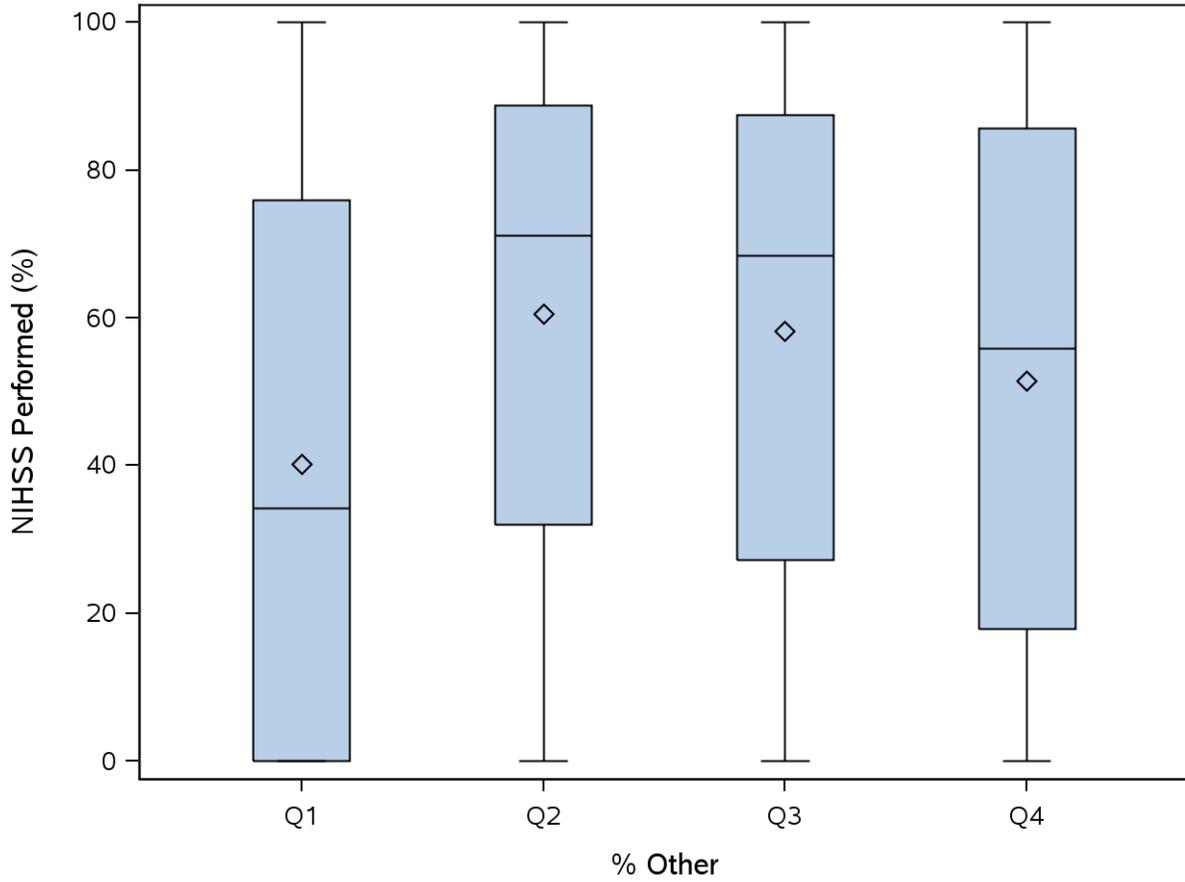
Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS
By Races

| | | % Other (Hospital Quartiles of % Other Race) | | | | | | | |
|---------------|---------|--|-----------------|---------------------|-----------------|---------------------|-----------------|----------------------|-----------------|
| | | Q1 (0.00% to 0.37%) | | Q2 (0.38% to 2.11%) | | Q3 (2.13% to 6.21%) | | Q4 (6.25% to 100.0%) | |
| Description | % Other | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1495 | 373 | 373 | 374 | 374 | 374 | 374 | 374 | 374 |
| Mean | 6.89% | 75.31 | 40.14% | 230.00 | 60.57% | 220.14 | 58.24% | 175.59 | 51.50% |
| Std Deviation | 14.53% | 98.82 | 36.41% | 152.20 | 31.63% | 149.10 | 32.59% | 150.31 | 34.34% |
| 100% Max | 100.0% | 677 | 100.00% | 1182 | 100.00% | 829 | 100.00% | 981 | 100.00% |
| 99% | 88.14% | 426 | 100.00% | 770 | 98.53% | 691 | 98.98% | 613 | 100.00% |
| 95% | 29.41% | 290 | 96.97% | 515 | 96.91% | 523 | 96.69% | 482 | 96.55% |
| 90% | 16.70% | 202 | 93.75% | 420 | 94.59% | 441 | 94.96% | 379 | 92.68% |
| 75% Q3 | 6.25% | 97 | 75.95% | 282 | 88.70% | 284 | 87.50% | 247 | 85.64% |
| 50% Median | 2.13% | 38 | 34.17% | 193 | 71.11% | 184 | 68.38% | 146 | 55.89% |
| 25% Q1 | 0.38% | 12 | 0.00% | 133 | 31.91% | 115 | 27.23% | 49 | 17.86% |
| 10% | 0.00% | 3 | 0.00% | 86 | 10.53% | 63 | 7.56% | 19 | 2.38% |
| 5% | 0.00% | 1 | 0.00% | 69 | 3.81% | 38 | 0.00% | 11 | 0.00% |
| 1% | 0.00% | 1 | 0.00% | 51 | 0.93% | 24 | 0.00% | 4 | 0.00% |
| 0% Min | 0.00% | 1 | 0.00% | 48 | 0.00% | 19 | 0.00% | 2 | 0.00% |

Disparities in Care

2c.1 If measure is stratified for disparities, provide stratified results

Sample from 01/01/2010 to 12/31/2010
Distribution of NIHSS Performed
By % Other



Sample from 01/01/2011 to 12/31/2011
NIHSS: Study Sample

| Exclusions | Hospital Stays | | Patients | | Facilities | |
|--|----------------|--------|----------|--------|------------|--------|
| | # | % | # | % | # | % |
| Sample from 01/01/2011 to 12/31/2011 | 353,731 | 100.00 | 298,274 | 100.00 | 1,540 | 100.00 |
| Excluding stroke symptoms resolved at time of presentation | 43,645 | 12.34 | 41,320 | 13.85 | 1,306 | 84.81 |
| Remaining | 310,086 | 87.66 | 263,733 | 88.42 | 1,538 | 99.87 |
| Excluding SAH/IAH/No Stroke | 51,929 | 16.75 | 48,774 | 18.49 | 1,376 | 89.47 |
| Study sample | 258,157 | 83.25 | 221,908 | 84.14 | 1,535 | 99.80 |
| NIHSS performed | 169,165 | 65.53 | 148,396 | 66.87 | 1,410 | 91.86 |

| | NIHSS | | |
|------------------|---------|---------|--------|
| | All | Yes | No |
| 2011 | | | |
| Total N Eligible | 258,157 | 169,165 | 88,992 |
| Age | | | |
| Mean | 70.53 | 70.34 | 70.90 |
| STD | 14.71 | 14.73 | 14.67 |
| ≥70 | 55.52% | 54.94% | 56.61% |
| Male | 47.33% | 47.61% | 46.80% |
| Race | | | |
| White | 70.42% | 70.66% | 69.95% |
| Black | 16.18% | 15.82% | 16.88% |
| Hispanic | 6.83% | 7.02% | 6.47% |

2a2.1 Data sample

2.b3.1 Data sample analysis for exclusions

2.b.3.2 Analytic Method for Exclusions

2.3.3 Results for Exclusions

**Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
Overall**

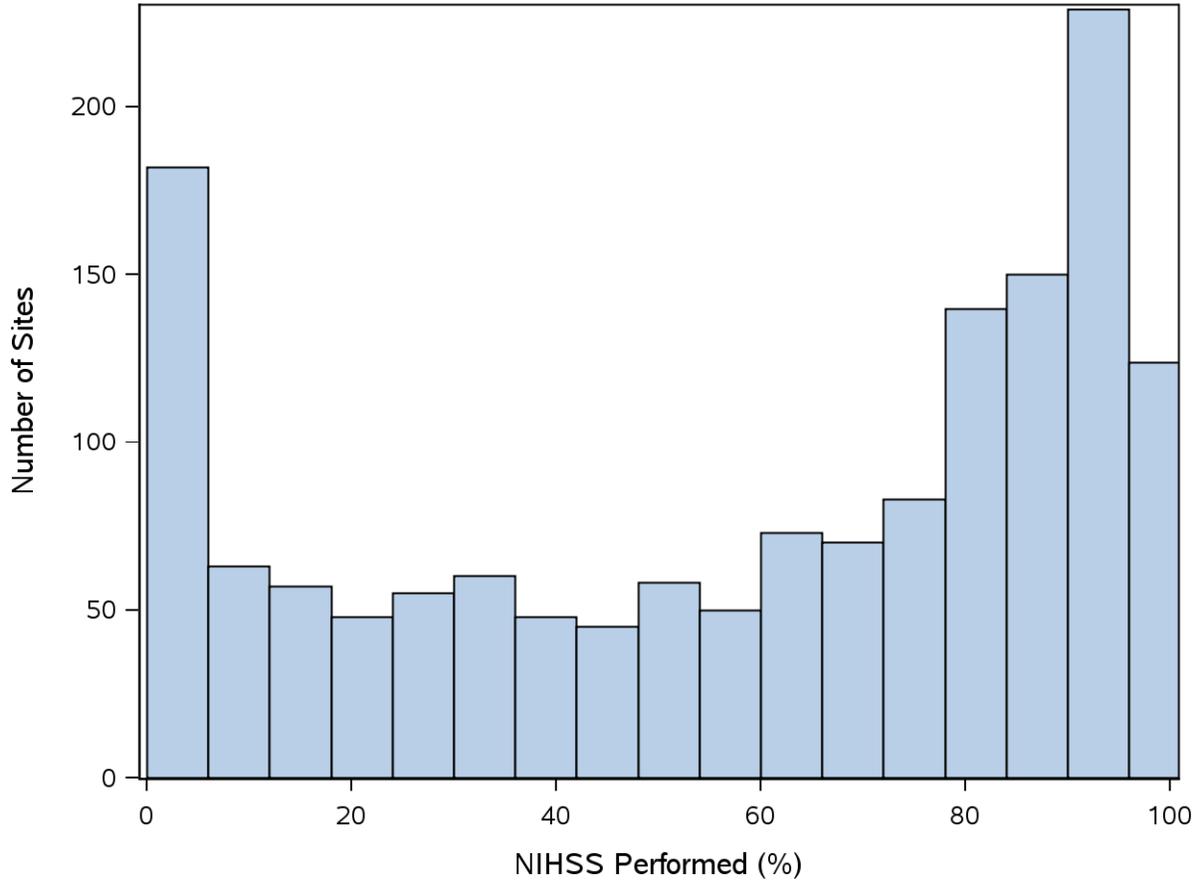
| Description | Hospital Volume | % Patients with NIHSS Performed |
|---|-----------------|---------------------------------|
| N | 1535 | 1535 |
| Mean | 168.18 | 58.16% |
| Std Deviation | 145.04 | 33.83% |
| | | |
| 100% Max | 1188 | 100.00% |
| 99% | 618 | 100.00% |
| 95% | 462 | 97.35% |
| 90% | 363 | 95.09% |
| 75% Q3 | 232 | 88.89% |
| 50% Median | 137 | 67.58% |
| 25% Q1 | 59 | 27.53% |
| 10% | 16 | 3.13% |
| 5% | 5 | 0.00% |
| 1% | 1 | 0.00% |
| 0% Min | 1 | 0.00% |
| Among eligible patients for NIHSS performed | | |

Identification of Meaningful Differences in Performance

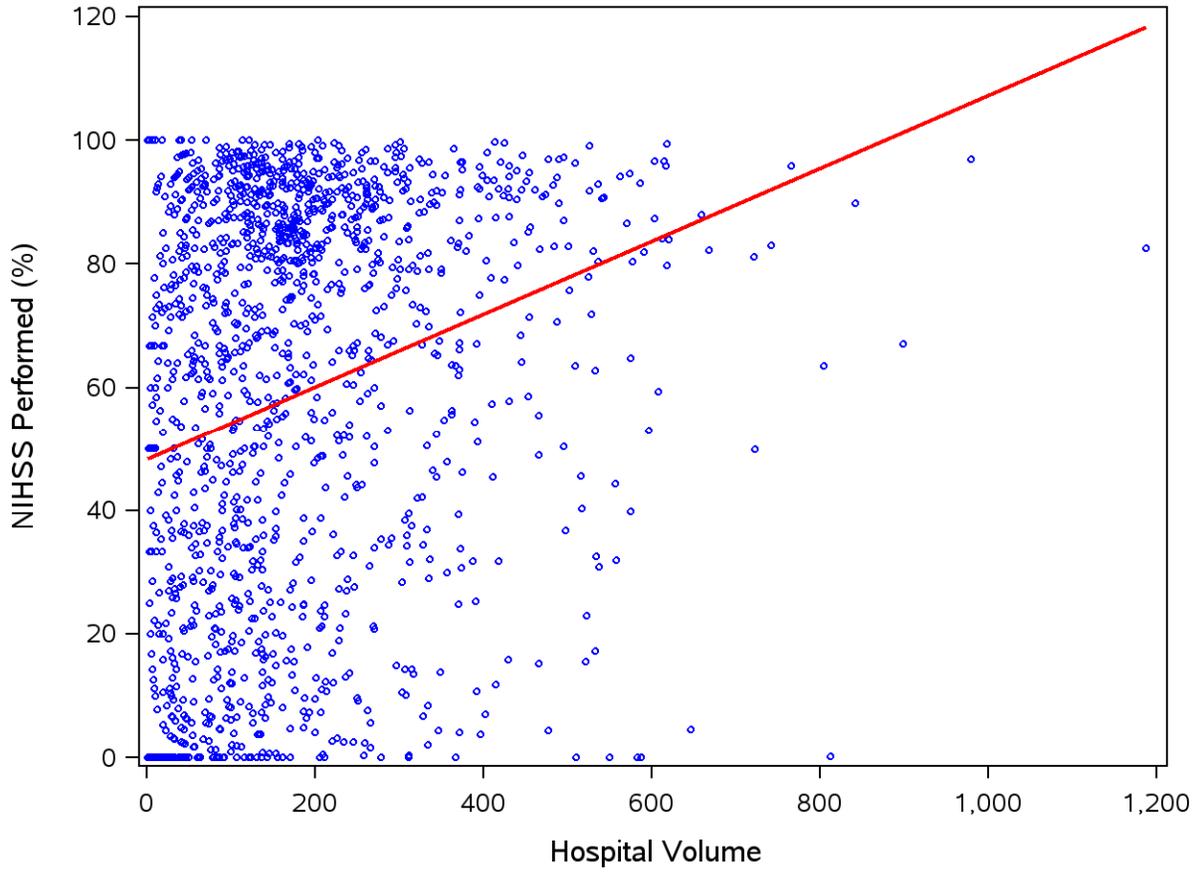
2b5.3 Testing Results

Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
Overall

Identification of Meaningful Differences in Performance
2b5.3 Testing Results



Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
Overall



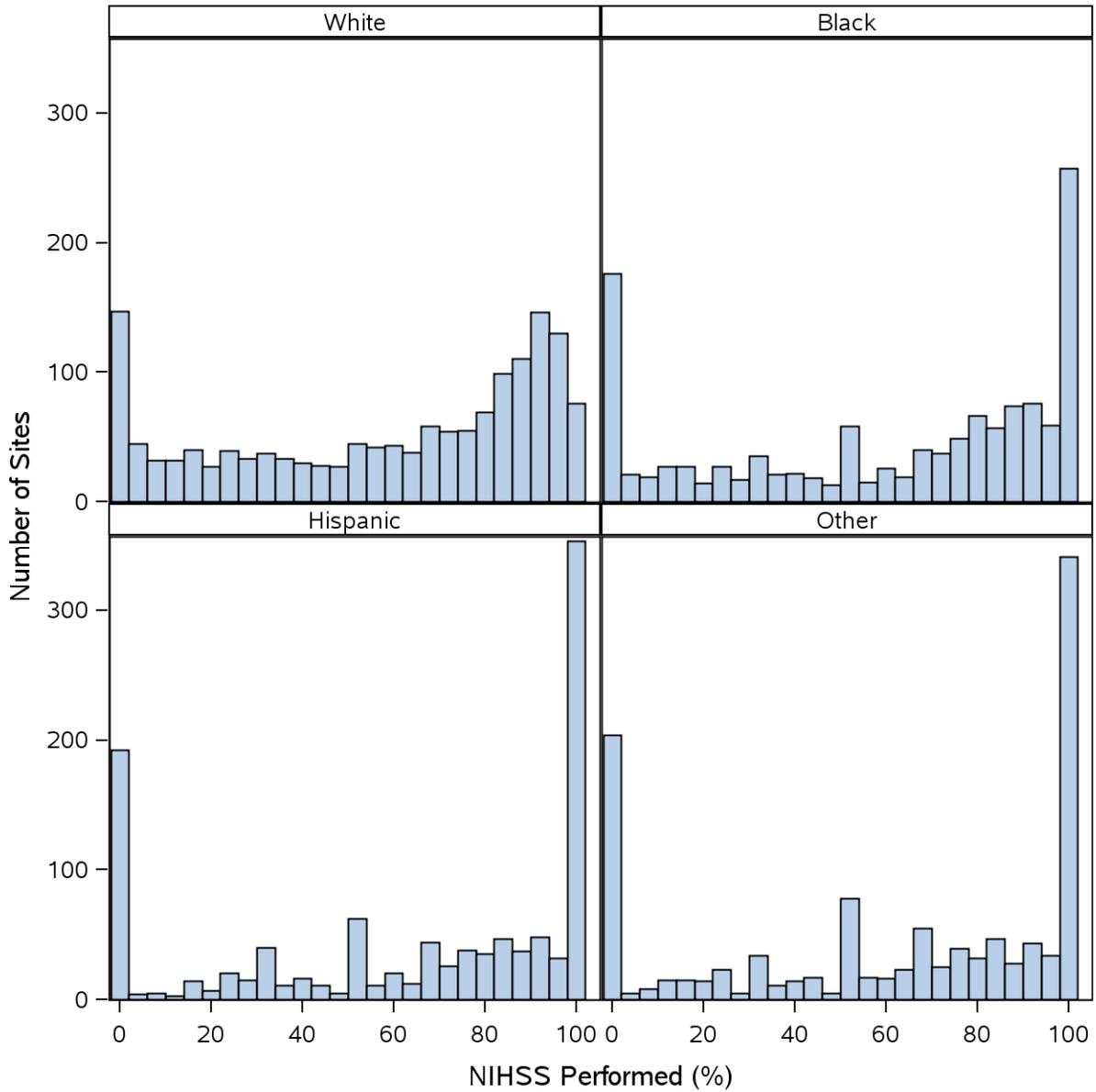
**Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By Races**

| Description | White | | Black | | Hispanic | | Other | |
|---------------|--------|-----------------|--------|-----------------|----------|-----------------|--------|-----------------|
| | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1515 | 1515 | 1270 | 1270 | 1109 | 1109 | 1148 | 1148 |
| Mean | 119.99 | 58.52% | 32.89 | 60.73% | 15.90 | 63.74% | 14.78 | 61.47% |
| Std Deviation | 113.80 | 33.90% | 46.37 | 36.62% | 30.63 | 37.78% | 33.54 | 37.94% |
| 100% Max | 1023 | 100.00% | 375 | 100.00% | 385 | 100.00% | 527 | 100.00% |
| 99% | 493 | 100.00% | 216 | 100.00% | 145 | 100.00% | 162 | 100.00% |
| 95% | 341 | 98.03% | 131 | 100.00% | 66 | 100.00% | 56 | 100.00% |
| 90% | 266 | 95.45% | 89 | 100.00% | 40 | 100.00% | 33 | 100.00% |
| 75% Q3 | 165 | 88.89% | 41 | 93.97% | 16 | 100.00% | 13 | 100.00% |
| 50% Median | 92 | 68.57% | 15 | 74.70% | 5 | 77.38% | 5 | 72.22% |
| 25% Q1 | 37 | 27.59% | 4 | 27.27% | 2 | 33.33% | 2 | 28.57% |
| 10% | 9 | 2.52% | 2 | 0.00% | 1 | 0.00% | 1 | 0.00% |
| 5% | 3 | 0.00% | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% |
| 1% | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% |
| 0% Min | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% | 1 | 0.00% |

Disparities in Care

2c.1 If measure is stratified for disparities, provide stratified results

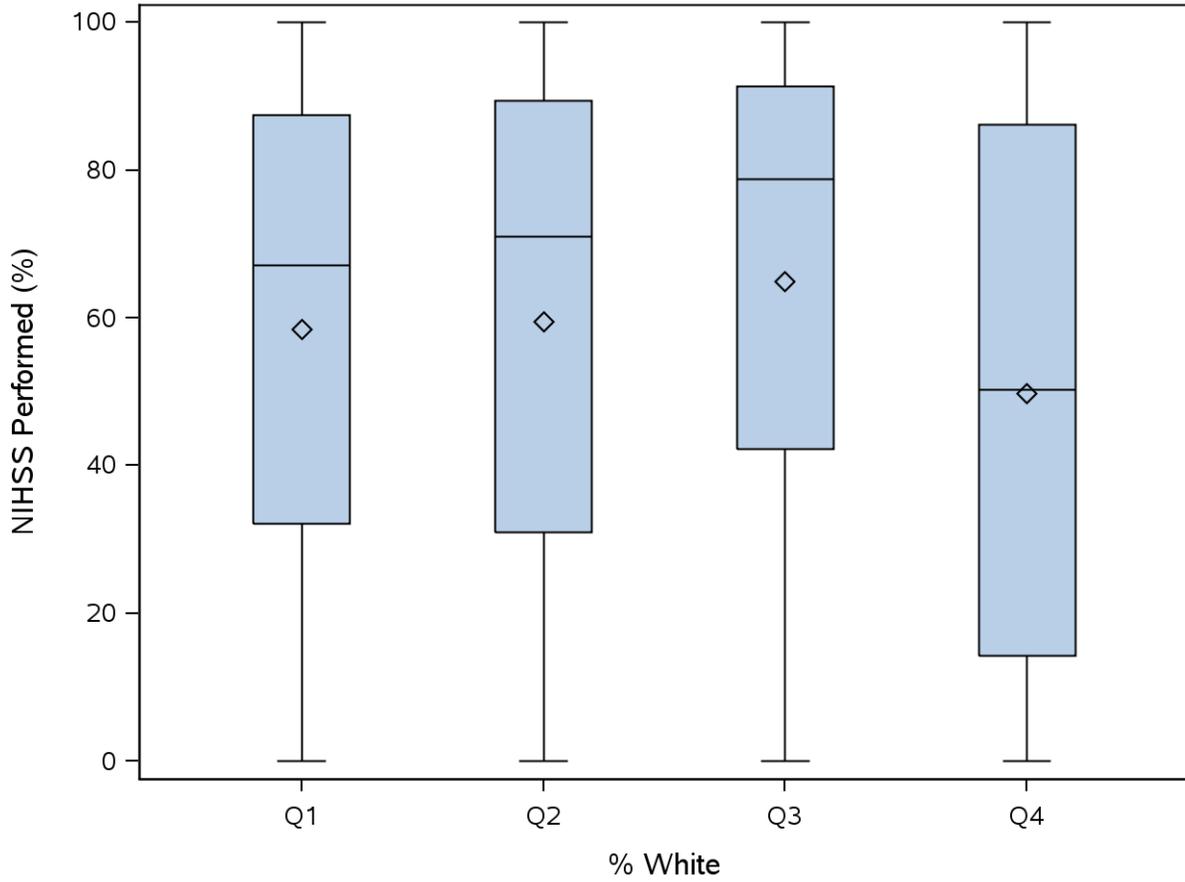
Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By Races



Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By % White

| | | % White (Hospital Quartiles of % White) | | | | | | | |
|---------------|---------|---|-----------------|-----------------------|-----------------|-----------------------|-----------------|-----------------------|-----------------|
| | | Q1 (0.00% to 57.97%) | | Q2 (58.04% to 79.86%) | | Q3 (79.87% to 92.26%) | | Q4 (92.31% to 100.0%) | |
| Description | % White | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1535 | 383 | 383 | 384 | 384 | 383 | 383 | 385 | 385 |
| Mean | 72.02% | 168.24 | 58.50% | 202.58 | 59.57% | 192.01 | 64.88% | 110.10 | 49.75% |
| Std Deviation | 25.59% | 141.32 | 33.03% | 143.04 | 33.15% | 154.59 | 31.48% | 121.89 | 35.86% |
| 100% Max | 100.0% | 842 | 100.00% | 812 | 100.00% | 1188 | 100.00% | 804 | 100.00% |
| 99% | 100.0% | 621 | 100.00% | 618 | 100.00% | 742 | 100.00% | 534 | 100.00% |
| 95% | 100.0% | 455 | 98.28% | 490 | 96.91% | 496 | 97.64% | 333 | 96.85% |
| 90% | 98.56% | 367 | 95.62% | 418 | 94.96% | 373 | 95.73% | 261 | 94.12% |
| 75% Q3 | 92.31% | 228 | 87.50% | 271 | 89.35% | 251 | 91.30% | 165 | 86.18% |
| 50% Median | 79.87% | 138 | 67.09% | 172 | 70.98% | 155 | 78.72% | 69 | 50.39% |
| 25% Q1 | 58.04% | 67 | 32.05% | 100 | 30.90% | 90 | 42.13% | 17 | 14.29% |
| 10% | 33.11% | 18 | 6.97% | 45 | 5.66% | 40 | 11.88% | 3 | 0.00% |
| 5% | 16.71% | 6 | 0.00% | 31 | 0.00% | 24 | 0.65% | 1 | 0.00% |
| 1% | 0.00% | 1 | 0.00% | 5 | 0.00% | 6 | 0.00% | 1 | 0.00% |
| 0% Min | 0.00% | 1 | 0.00% | 3 | 0.00% | 5 | 0.00% | 1 | 0.00% |

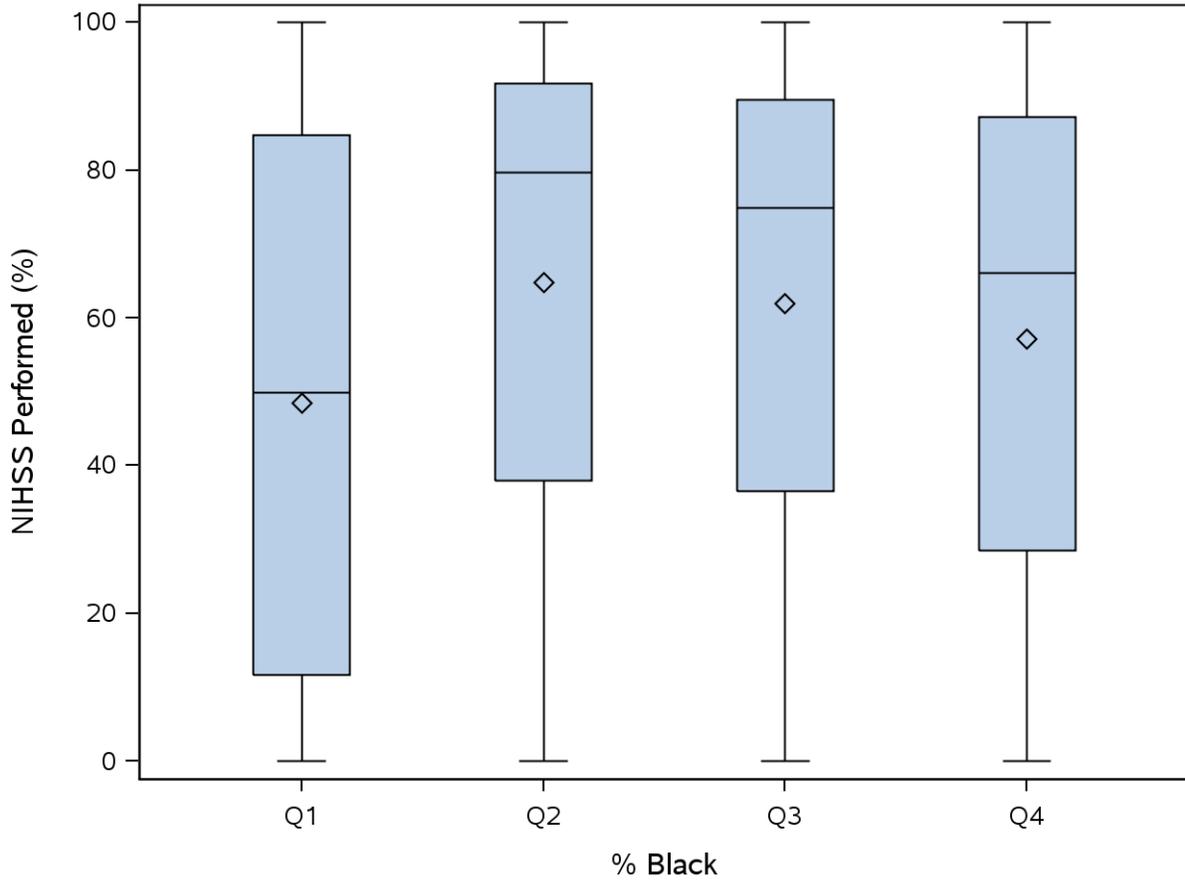
Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By % White



Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By % Black

| | | % Black (Hospital Quartiles of % Black) | | | | | | | |
|---------------|---------|---|-----------------|---------------------|-----------------|----------------------|-----------------|-----------------------|-----------------|
| | | Q1 (0.00% to 1.42%) | | Q2 (1.43% to 7.20%) | | Q3 (7.20% to 20.69%) | | Q4 (20.73% to 100.0%) | |
| Description | % Black | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1535 | 383 | 383 | 385 | 385 | 383 | 383 | 384 | 384 |
| Mean | 14.88% | 92.38 | 48.55% | 185.18 | 64.87% | 210.15 | 61.98% | 184.88 | 57.23% |
| Std Deviation | 19.12% | 103.12 | 36.19% | 130.03 | 31.64% | 166.35 | 32.31% | 145.00 | 32.83% |
| 100% Max | 100.0% | 575 | 100.00% | 804 | 100.00% | 1188 | 100.00% | 812 | 100.00% |
| 99% | 89.32% | 488 | 100.00% | 618 | 99.67% | 842 | 99.53% | 618 | 100.00% |
| 95% | 55.70% | 287 | 97.87% | 440 | 97.54% | 550 | 96.69% | 490 | 97.87% |
| 90% | 40.91% | 230 | 94.29% | 367 | 95.92% | 431 | 94.69% | 380 | 95.20% |
| 75% Q3 | 20.73% | 140 | 84.78% | 249 | 91.67% | 275 | 89.58% | 256 | 87.17% |
| 50% Median | 7.20% | 52 | 50.00% | 156 | 79.63% | 171 | 74.91% | 154 | 66.12% |
| 25% Q1 | 1.43% | 11 | 11.59% | 88 | 37.88% | 100 | 36.55% | 78 | 28.48% |
| 10% | 0.00% | 3 | 0.00% | 56 | 12.12% | 39 | 6.00% | 26 | 6.82% |
| 5% | 0.00% | 1 | 0.00% | 42 | 4.55% | 24 | 0.00% | 9 | 0.00% |
| 1% | 0.00% | 1 | 0.00% | 26 | 0.00% | 9 | 0.00% | 3 | 0.00% |
| 0% Min | 0.00% | 1 | 0.00% | 15 | 0.00% | 5 | 0.00% | 1 | 0.00% |

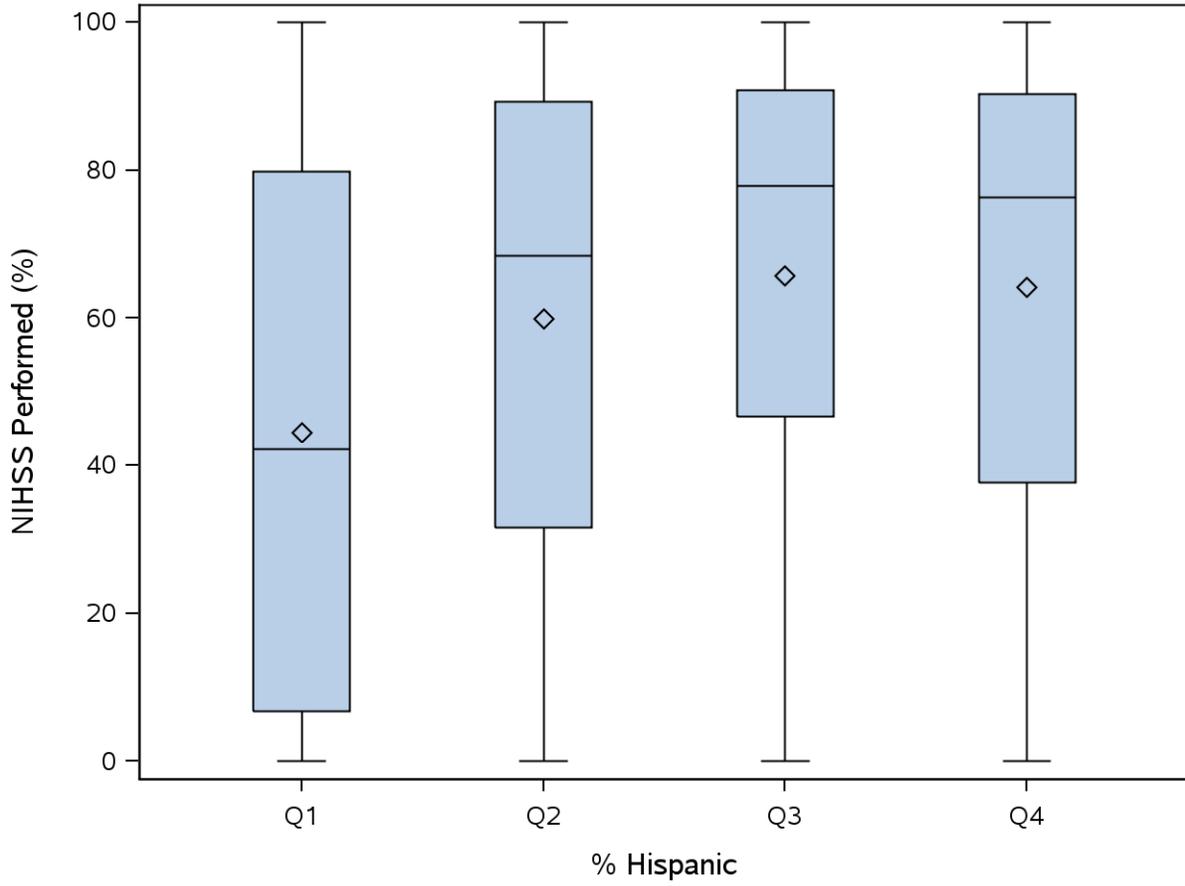
Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By % Black



Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By % Hispanic

| | | % Hispanic (Hospital Quartiles of % Hispanic) | | | | | | | |
|---------------|------------|---|-----------------|---------------------|-----------------|---------------------|-----------------|----------------------|-----------------|
| | | Q1 (0.00% to 0.00%) | | Q2 (0.18% to 1.83%) | | Q3 (1.84% to 6.87%) | | Q4 (6.94% to 100.0%) | |
| Description | % Hispanic | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1535 | 426 | 426 | 341 | 341 | 384 | 384 | 384 | 384 |
| Mean | 6.53% | 80.28 | 44.53% | 241.90 | 59.93% | 186.75 | 65.72% | 181.66 | 64.17% |
| Std Deviation | 12.66% | 99.70 | 36.22% | 153.42 | 32.89% | 134.99 | 29.80% | 141.94 | 31.24% |
| | | | | | | | | | |
| 100% Max | 100.0% | 659 | 100.00% | 1188 | 100.00% | 804 | 100.00% | 842 | 100.00% |
| 99% | 66.09% | 501 | 100.00% | 742 | 99.04% | 617 | 98.82% | 722 | 100.00% |
| 95% | 29.90% | 272 | 97.78% | 526 | 96.86% | 470 | 96.67% | 455 | 98.38% |
| 90% | 17.71% | 207 | 94.12% | 436 | 95.20% | 371 | 94.65% | 374 | 96.34% |
| 75% Q3 | 6.94% | 122 | 79.77% | 316 | 89.31% | 248 | 90.82% | 230 | 90.36% |
| 50% Median | 1.84% | 41 | 42.16% | 198 | 68.46% | 162 | 77.84% | 150 | 76.33% |
| 25% Q1 | 0.00% | 10 | 6.71% | 131 | 31.64% | 89 | 46.72% | 87 | 37.69% |
| 10% | 0.00% | 3 | 0.00% | 90 | 6.54% | 44 | 13.56% | 40 | 12.73% |
| 5% | 0.00% | 1 | 0.00% | 74 | 2.99% | 33 | 6.32% | 25 | 1.22% |
| 1% | 0.00% | 1 | 0.00% | 59 | 0.00% | 20 | 0.00% | 7 | 0.00% |
| 0% Min | 0.00% | 1 | 0.00% | 55 | 0.00% | 16 | 0.00% | 2 | 0.00% |

Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By % Hispanic



Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By % Other

| | | % Other (Hospital Quartiles of % Other Race) | | | | | | | |
|---------------|---------|--|-----------------|---------------------|-----------------|---------------------|-----------------|----------------------|-----------------|
| | | Q1 (0.00% to 0.00%) | | Q2 (0.16% to 2.10%) | | Q3 (2.11% to 5.84%) | | Q4 (5.88% to 100.0%) | |
| Description | % Other | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed | Volume | NIHSS Performed |
| N | 1535 | 387 | 387 | 380 | 380 | 382 | 382 | 386 | 386 |
| Mean | 6.58% | 63.07 | 47.79% | 235.68 | 64.72% | 197.23 | 60.36% | 178.37 | 59.95% |
| Std Deviation | 14.14% | 68.74 | 36.57% | 154.44 | 31.74% | 133.91 | 31.37% | 145.98 | 33.08% |
| 100% Max | 100.0% | 373 | 100.00% | 1188 | 100.00% | 804 | 100.00% | 812 | 100.00% |
| 99% | 82.14% | 301 | 100.00% | 842 | 99.35% | 615 | 99.45% | 647 | 100.00% |
| 95% | 26.79% | 202 | 98.84% | 536 | 98.01% | 445 | 96.13% | 490 | 97.30% |
| 90% | 15.88% | 155 | 95.40% | 458 | 95.46% | 388 | 94.56% | 367 | 95.80% |
| 75% Q3 | 5.88% | 93 | 83.53% | 289 | 91.08% | 268 | 87.50% | 239 | 89.80% |
| 50% Median | 2.11% | 39 | 50.00% | 195 | 79.47% | 165 | 68.71% | 141 | 70.11% |
| 25% Q1 | 0.00% | 10 | 9.38% | 135 | 37.20% | 97 | 33.91% | 72 | 33.33% |
| 10% | 0.00% | 3 | 0.00% | 98 | 10.77% | 56 | 8.00% | 28 | 4.35% |
| 5% | 0.00% | 1 | 0.00% | 63 | 4.64% | 40 | 0.32% | 11 | 0.00% |
| 1% | 0.00% | 1 | 0.00% | 50 | 0.00% | 25 | 0.00% | 2 | 0.00% |
| 0% Min | 0.00% | 1 | 0.00% | 48 | 0.00% | 18 | 0.00% | 1 | 0.00% |

Sample from 01/01/2011 to 12/31/2011
Distribution of NIHSS Performed
By % Other

