

Cumberland, Hoke, Moore Population Data

| Updated 5.4.09: Operating Room Methodology Growth Rate | | | | |
|--|--------------------------------|--------------------------------|--------|-------------|
| County | July 2008 Projected Population | July 2012 Projected Population | Change | Change Rate |
| Cumberland | 316,945 | 329,653 | 12,708 | 4.01% |
| Hoke | 44,442 | 49,082 | 4,640 | 10.44% |
| Moore | 85,293 | 91,667 | 6,374 | 7.47% |
| Cumberland | 316,945 | 329,653 | 12,708 | 4.01% |
| Hoke | 20,319 | 22,440 | 2,121 | 10.44% |
| Cumberland | | | | |
| Hoke Total | 337,264 | 352,093 | 14,829 | 4.40% |
| Moore | 85,293 | 91,667 | 6,374 | 7.47% |
| Hoke | 17,990 | 19,868 | 1,878 | 10.44% |
| Moore Hoke Total | 103,283 | 111,535 | 8,252 | 7.99% |

Table 6B Excerpt: Hoke County Population Apportioned Between Cumberland and Moore Counties

| Operating Room Service Areas | 2008 Inpatient Cases (without exclusions) | Inpatient Case Time Standard (3 Hours) | Estimated Inpatient Hours | 2008 Ambulatory Cases | Ambulatory Case Time Standard (1.5 Hours) | Estimated Ambulatory Hours | Total Estimated Hours (D+G) | Growth Factor 2008-2012 (Population Change Rate) | Projected Surgical Hours: 2012 | Standard Hours per OR per Year (9/260/80%) | Projected ORs Needed in 2012 | Number of Inpatient Operating Rooms | Number of Ambulatory Operating Rooms | Number of Shared Operating Rooms | Excluded Dedicated C-Section Rooms | Exclusion of One Operating Room for each Level I and II Trauma Center and Burn Unit | Adjustments: CONs Issued, Settlement Agreements, Previous Need | Adjusted Planning Inventory | Projected Operating Room Deficit or Surplus (Surplus shows as a "-") | Projected Need for New Operating Rooms |
|------------------------------|---|--|---------------------------|-----------------------|---|----------------------------|-----------------------------|--|--------------------------------|--|------------------------------|-------------------------------------|--------------------------------------|----------------------------------|------------------------------------|---|--|-----------------------------|--|--|
| Cumberland | 6,654 | 3.0 | 19,962 | 23,601 | 1.5 | 35,402 | 55,364 | 4.01% | 57,583.32 | 1872 | 30.76 | 5 | 11 | 17 | -3 | 0 | 1 | 31 | -0.24 | 0 |
| Hoke | 0 | 3.0 | 0 | 0 | 1.5 | 0 | 0 | 10.44% | 0.00 | 1872 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| Cumberland Hoke Total | 6,654 | 3.0 | 19,962 | 23,601 | 1.5 | 35,402 | 55,364 | 4.40% | 57,797.82 | 1872 | 30.87 | 5 | 11 | 17 | -3 | 0 | 1 | 31 | -0.13 | 0 |
| Moore | 5,616 | 3.0 | 16,848 | 18,730 | 1.5 | 28,095 | 44,943 | 7.47% | 48,301.62 | 1872 | 25.80 | 2 | 13 | 10 | 0 | 0 | 2 | 27 | -1.20 | 0 |
| Hoke | 0 | 3.0 | 0 | 0 | 1.5 | 0 | 0 | 10.44% | 0.00 | 1872 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| Moore Hoke Total | 5,616 | 3.0 | 16,848 | 18,730 | 1.5 | 28,095 | 44,943 | 7.99% | 48,533.92 | 1872 | 25.93 | 2 | 13 | 10 | 0 | 0 | 2 | 27 | -1.07 | 0 |

Table 6B Excerpt: From the Proposed 2010 SMFP

| Operating Room Service Areas | 2008 Inpatient Cases (without exclusions) | Inpatient Case Time Standard (3 Hours) | Estimated Inpatient Hours | 2008 Ambulatory Cases | Ambulatory Case Time Standard (1.5 Hours) | Estimated Ambulatory Hours | Total Estimated Hours (D+G) | Growth Factor 2008-2012 (Population Change Rate) | Projected Surgical Hours: 2012 | Standard Hours per OR per Year (9/260/80%) | Projected ORs Needed in 2012 | Number of Inpatient Operating Rooms | Number of Ambulatory Operating Rooms | Number of Shared Operating Rooms | Excluded Dedicated C-Section Rooms | Exclusion of One Operating Room for each Level I and II Trauma Center and Burn Unit | Adjustments: CONs Issued, Settlement Agreements, Previous Need | Adjusted Planning Inventory | Projected Operating Room Deficit or Surplus (Surplus shows as a "-") | Projected Need for New Operating Rooms |
|------------------------------|---|--|---------------------------|-----------------------|---|----------------------------|-----------------------------|--|--------------------------------|--|------------------------------|-------------------------------------|--------------------------------------|----------------------------------|------------------------------------|---|--|-----------------------------|--|--|
| Cumberland | 6,654 | 3 | 19,962 | 23,601 | 1.5 | 35,402 | 55,364 | 4.01% | 57,583.32 | 1872 | 30.76 | 5 | 11 | 17 | -3 | 0 | 1 | 31 | -0.24 | 0 |
| Moore | 5,616 | 3.0 | 16,848 | 18,730 | 1.5 | 28,095 | 44,943 | 7.47% | 48,301.62 | 1872 | 25.80 | 2 | 13 | 10 | 0 | 0 | 2 | 27 | -1.20 | 0 |
| Hoke | 0 | 3.0 | 0 | 0 | 1.5 | 0 | 0 | 10.44% | 0.00 | 1872 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| Moore Hoke Total | 5,616 | 3.0 | 16,848 | 18,730 | 1.5 | 28,095 | 44,943 | 8.49% | 48,758.49 | 1872 | 26.05 | 2 | 13 | 10 | 0 | 0 | 2 | 27 | -0.95 | 0 |