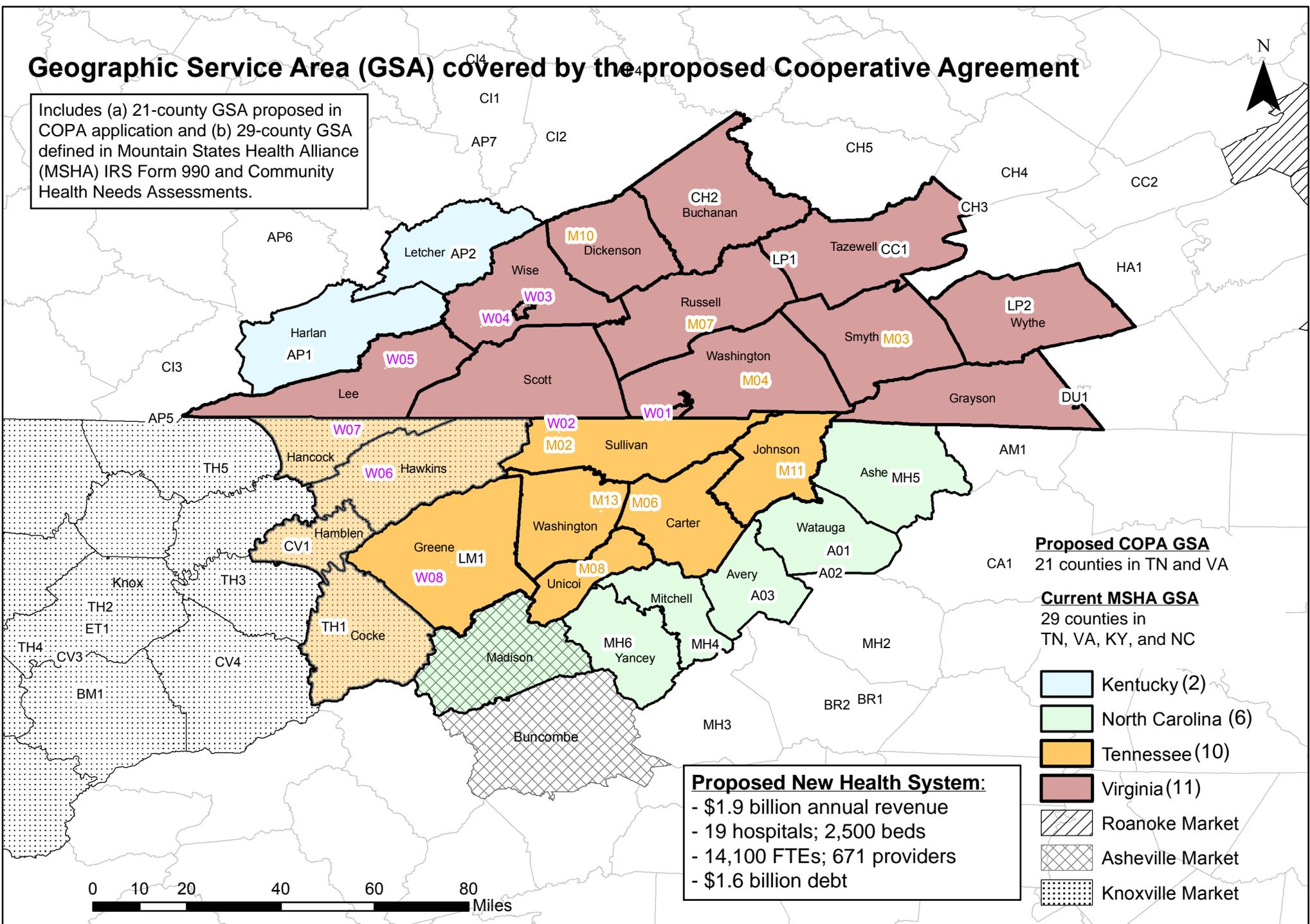


# Geographic Service Area (GSA) covered by the proposed Cooperative Agreement

Includes (a) 21-county GSA proposed in COPA application and (b) 29-county GSA defined in Mountain States Health Alliance (MSHA) IRS Form 990 and Community Health Needs Assessments.



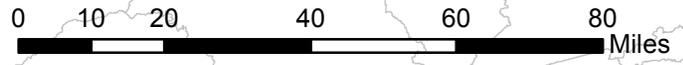
**Proposed COPA GSA**  
21 counties in TN and VA

**Current MSHA GSA**  
29 counties in TN, VA, KY, and NC

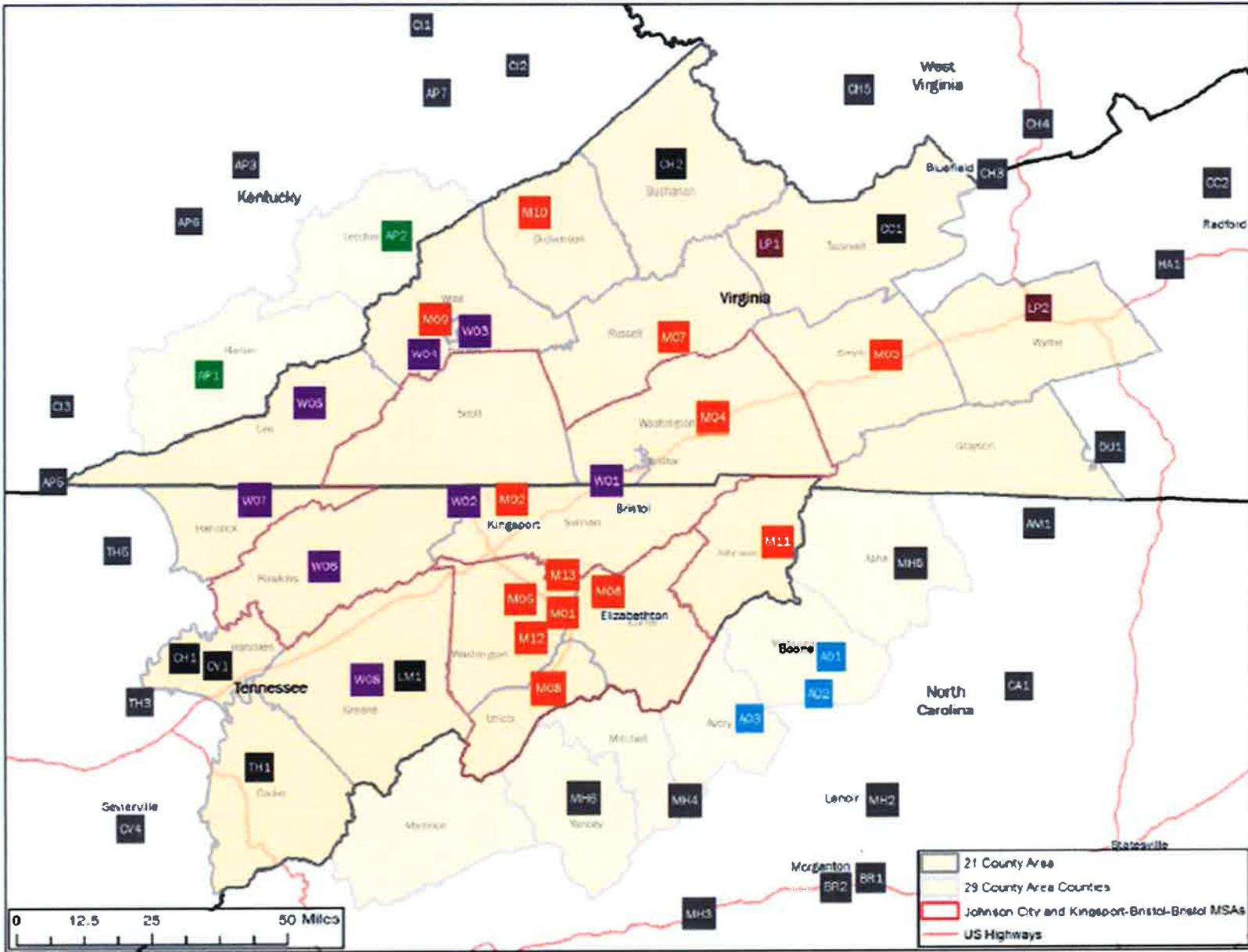
- Kentucky (2)
- North Carolina (6)
- Tennessee (10)
- Virginia (11)
- Roanoke Market
- Asheville Market
- Knoxville Market

**Proposed New Health System:**

- \$1.9 billion annual revenue
- 19 hospitals; 2,500 beds
- 14,100 FTEs; 671 providers
- \$1.6 billion debt



Data Source: U.S. Bureau of the Census. TIGER/Line Shapefiles, 2010: Counties and Equivalent Entities. Washington, D.C.: Bureau of the Census, 2010.  
 Map produced by Tennessee Department of Health; Division of Health Planning; Includes select hospitals; legend on following page.  
 Note: The geographic service area was identified by the parties in the September 16, 2015 Letter of Intent to the Tennessee Department of Health.



**Excerpt from COPA Application Exhibit 5.1A**  
**Geographic Service Area and Location of MSHA/WHS Hospitals**

| System                                 | State                                     | Hospital Name                             | Symbol |
|--|---|---|--------|
| Mountain States Health Alliance        | TN  | Johnson City Medical Center               | M01    |
|  | TN  | Indian Path Medical Center                | M02    |
|  | VA  | Smyth County Community Hospital           | M03    |
|  | VA  | Johnston Memorial Hospital                | M04    |
|  | TN  | Franklin Woods Community Hospital         | M05    |
|  | TN  | Sycamore Shoals Hospital                  | M06    |
|  | VA  | Russell County Medical Center             | M07    |
|  | TN  | Unicoi County Memorial Hospital           | M08    |
|  | VA  | Norton Community Hospital                 | M09    |
|  | VA  | Dickenson Community Hospital              | M10    |
|  | TN  | Johnson County Community Hospital         | M11    |
|  | TN  | Woodridge Hospital                        | M12    |
|  | TN  | Quillen Rehabilitation Hospital***        | M13    |
| Wellmont Health System                 | TN  | Wellmont Bristol Regional Medical Center  | W01    |
|  | TN  | Wellmont Holston Valley Medical Center    | W02    |
|  | VA  | Mountain View Regional Medical Center     | W03    |
|  | VA  | Wellmont Lonesome Pine Hospital           | W04    |
|  | VA  | Lee Regional Medical Center (Closed) *    | W05    |
|  | TN  | Wellmont Hawkins County Memorial Hospital | W06    |
|  | TN  | Wellmont Hancock County Hospital          | W07    |
| TN                                     | Takoma Regional Hospital (Independent) ** | W08                                       |        |
| Alliant Management Services            | NC  | Alleghany Memorial Hospital               | AM1    |
| Appalachian Regional Healthcare, Inc.  | KY  | Harlan ARH Hospital                       | AP1    |
|  | KY  | Whitesburg ARH Hospital                   | AP2    |
|  | KY  | Hazard ARH Regional Medical Center        | AP3    |
|  | KY  | Williamson ARH Hospital                   | AP4    |
|  | KY  | Middlesboro ARH Hospital                  | AP5    |
|  | KY  | Mary Breckinridge ARH Hospital            | AP6    |
|  | KY  | McDowell ARH Hospital                     | AP7    |
| Appalachian Regional Healthcare System | NC  | Watauga Medical Center                    | A01    |
|  | NC  | Blowing Rock Hospital                     | A02    |
|  | NC  | Charles A. Cannon Memorial Hospital       | A03    |
| LifePoint Hospitals, Inc.              | VA  | Clinch Valley Medical Center              | LP1    |
|  | VA  | Wythe County Community Hospital           | LP2    |
| Carilion Clinic                        | VA  | Carilion Tazewell Community Hospital      | CC1    |
|  | VA  | Carilion Giles Community Hospital         | CC2    |

| System                         | State | Hospital Name                            | Symbol |
|--------------------------------|-------|--|--------|
| Community Health Systems, Inc. | TN    | Lakeway Regional Hospital                | CH1    |
|                                | VA    | Buchanan General Hospital                | CH2    |
|                                | WV    | Bluefield Regional Medical Center        | CH3    |
|                                | WV    | Princeton Community Hospital             | CH4    |
|                                | WV    | Welch Community Hospital                 | CH5    |
| Covenant Health                | TN    | Fort Sanders Regional Medical Center     | CV1    |
|                                | TN    | Morristown-Hamblen Healthcare System     | CV1    |
|                                | TN    | Parkwest Medical Center                  | CV1    |
| Tennova Healthcare             | TN    | Peninsula Hospital                       | CV4    |
|                                | TN    | LeConte Medical Center                   | CV4    |
|                                | TN    | Newport Medical Center                   | TH1    |
|                                | TN    | Physician Regional Medical Center        | TH1    |
|                                | TN    | Jefferson Memorial Hospital              | TH3    |
|                                | TN    | Turkey Creek Medical Center              | TH3    |
|                                | TN    | Claiborne County Hospital                | TH5    |
|                                | TN    | Blount Memorial Hospital                 | TH5    |
|                                | TN    | University of Tennessee Medical Center   | LM1    |
| Blue Ridge HealthCare          | TN    | Laughlin Memorial Hospital               | LM1    |
|                                | TN    | East Tennessee Children's Hospital       | LM1    |
|                                | TN    | St. Jude Children's Research Hospital    | LM1    |
|                                | NC    | Valdese General Hospital                 | BR1    |
| Carolinus HealthCare System    | NC    | Grace Hospital                           | BR2    |
|                                | NC    | Wilkes Regional Medical Center           | CA1    |
| Catholic Health Initiatives    | NC    | Wilkes Regional Medical Center           | CA1    |
|                                | KY    | Saint Joseph - Martin                    | C1     |
|                                | KY    | Pikeville Medical Center                 | C12    |
|                                | KY    | Pineville Community Hospital Association | C13    |
| Duke LifePoint Healthcare      | KY    | Highlands Regional Medical Center        | C13    |
|                                | VA    | Twin County Regional Hospital            | DU1    |
| HCA                            | VA    | LewisGale Hospital at Pulaski            | HA1    |
|                                | NC    | Caldwell Memorial Hospital               | MH2    |
| Mission Health System          | NC    | McDowell Hospital                        | MH3    |
|                                | NC    | Blue Ridge Regional Hospital             | MH4    |
|                                | NC    | Ashe Memorial Hospital                   | MH5    |
|                                | NC    | Yancey Community Medical Center          | MH6    |
|                                | TN    | Vanderbilt University Hospitals          | MH6    |

\*Wellmont closed Lee Regional Medical Center ("LRMC") in 2013. The Lee County Hospital Authority purchased the LRMC building from Wellmont in 2015 with plans to reopen the hospital as an independent facility. LRMC is no longer a Wellmont facility and, if reopened, it would not be included in the COPA.

\*\*Wellmont sold Takoma Regional Hospital ("Takoma") to Adventist Health System in 2014. Wellmont has publicly announced its plan to repurchase Takoma. However, as of the date of this filing, the transaction has not yet closed and may not close. The Parties anticipate that, if Takoma is acquired by Wellmont before the COPA is granted, that Takoma would be included in the COPA.

\*\*\*Mountain States now has a joint venture with HealthSouth to operate Quillen Rehabilitation Hospital.

Some hospitals serving patients from the geographic service area are located outside the area depicted in the map. They are included in the legend for reference.

The Mountain Home VA Medical Center is also located in the Geographic Service Area but is not shown on this map. The Parties compete with this facility for the recruiting and hiring of staff, but do not compete with this facility for patients. The patients that may seek treatment at the Mountain Home VA Medical Center are limited to those individuals that meet certain government-established criteria.

## Excerpt from COPA Application Exhibit 5.1A Map Hospital Legend