

Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1000-meter grid: Universal Transverse Mercator, Zone 16S
10 000-foot ticks: Alabama Coordinate System of 1983 (west
zone)

This map is not a legal document. Boundaries may be
generalized for this map scale. Private lands within government
reservations may not be shown. Obtain permission before
entering private lands.

Imagery.....NAIP, December 2013
Roads.....HERE, ©2013
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2013
Contours.....National Elevation Dataset, 2002
Boundaries.....Multiple sources; see metadata file 1972 - 2013

UTM GRID AND 2014 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

| UTM Zone | UTM Easting | UTM Northing | Magnetic North |
|----------|-------------|--------------|----------------|
| 16S | 160000 | 3200000 | 3° 1' 1" N |

Grid Zone Designation
16S

SCALE 1:24 000

1 0.5 0 0.5 1 2
KILOMETERS

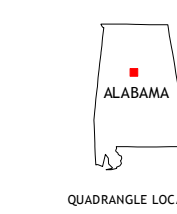
1000 500 0 500 1000 2000
METERS

1 0.5 0 0.5 1
MILES

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.16



ROAD CLASSIFICATION

Expressway
Secondary Hwy
Ramp

Local Connector
Local Road
4WD

Interstate Route
US Route
State Route

| | | |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 | 9 |

1 Sylvan Springs
2 Adamsville
3 Birmingham North
4 Concord
5 Birmingham South
6 McCalla
7 Greenwood
8 Helena

BESSEMER, AL
2014

