

## Street Centerline

Identification	
Title	SC
Abstract	
<p><b>Purpose:</b> The arcs show the location of every street.</p> <p><b>Feature:</b> Street Centerline. The centerline of a street or road describes the midpoint along the length of the street.</p> <p><b>Delineation:</b> The centerline of a street or road describes the midpoint along the length of the street where the edges have been previously delineated.</p> <p><b>Representation Rules:</b> Represent as a 1-dimensional object (polyline).</p> <p><b>Capture Conditions:</b> Capture centerlines of roads visible on ortho-images, those present in digital data submitted to PAgis (auto-cad files), or where visible in hard copy drawings provided to PAgis.</p> <p><b>Capture Scale(s):</b> 1:1200 &amp; 1:2400</p> <p><b>Attribute Definitions:</b> (SCADD_CODE)</p> <p><i>Freeway:</i> Freeways are generally part of the Interstate Freeway Network, and the federal government establishes their design standards. Because Freeways are intended to serve through long distance trips, they are always designed as full access control roads (no direct access). The spacing of Freeways is variable since they relate to regional transportation needs.</p> <p><i>Principal Arterial:</i> The primary function of a Principal Arterial is to serve through traffic and to connect major traffic generators or activity centers within an urbanized area. Lower design standards are required for Principal Arterials compared to Expressways.</p> <p><i>Minor Arterial:</i> The Minor Arterials provide the connections to and through an urban area. Their primary function is to provide short distance travel within the urbanized area. Generally these roads are spaced at one mile intervals and have a right-of-way of 90 feet. Since a Minor Arterial is a high volume road, a minimum of 4 travel lanes is required.</p> <p><i>Collector:</i> A Collector street is the traffic connection from residential streets to arterials or to activity centers, with the secondary function of providing access to adjoining property. The Collector system should not be continuous. It should direct traffic to arterials. This class of road is generally at a spacing of quarter to half mile.</p> <p><i>Private Road:</i> Roads that have a name for addressing purposes, but are not publicly owned.</p> <p><i>Local Roads:</i> that form the base network for a city area; they are addressed and maintained by the local government.</p> <p><i>Alley Access:</i> between roads; there are no street ranges. Some are named.</p> <p><i>Access Road:</i> Roads that provide connection to other addressable roads, or provide access to a specific destination. Such as a park or golf course.</p> <p><i>Road Centerline:</i> Roads that provide access to Farms, Timberlands and recreational area's etc.</p> <p><b>Projected coordinate system:</b> NAD 1983, StatePlane Arkansas North, FIPS 0301, Feet</p> <p><b>Area Coverage:</b> County-wide, Lat-long Range: (-92.757101 to -92.029881), (34.491824 – 35.013705)</p> <p><b>References:</b> U.S. Geological Survey, Standards for 1:24,000-Scale Digital Line Graphs and Quadrangle Maps (DLG-F), pp. 6-20 through 6-31.</p>	
Primary Capture Date	Spring 1997, 1999
In Service Date	January 2003
Status, Progress	Active, Maintenance

<b>File Type</b>	Geodatabase, delivered as shapefile		
<b>File Location</b>	BASE geodatabase		
<b>Status, Maintenance and Update Frequency</b>	Monthly, 1 <sup>st</sup> Friday		
<b>Spatial Data Organization Information</b>			
<b>Indirect Spatial Reference</b>	MAPNAME		
<b>Direct Spatial Reference Method</b>	Vector		
<b>Metadata Reference Information</b>			
<b>Metadata Date</b>	April 2008		
<b>Metadata Contact</b>	PAgis Technical Manager		
<b>Metadata Standard Name</b>	FGDC		
<b>Metadata Standard Version</b>	FGDC		
<b>Entity and Attribute Information: Polylines</b>			
<b>(Attributes with an asterisk (*) are removed before delivery; double stars (**) are generated at delivery from related columns.)</b>			
<b>Attribute Type Label</b>	<b>Attribute Type Definition</b>	<b>Attribute Domain Values</b>	<b>Attribute Description</b>
<b>OBJECTID*</b>	Double(10)	Enumerated domain	Unique number assigned by ArcMap
<b>SC_UNIQ</b>	Double (10)	Enumerated domain	A unique number for each polyline, used by PAgis. SC_UNIQ values are never re-used.
<b>MAPNAME</b>	String (50)	Street name	The full name of the street segment
<b>SCADD_CODE</b>	Double(10)	1 (FREEWAY) 3 (PRINCIPAL ARTERIAL) 4 (MINOR ARTERIAL) 5 (COLLECTOR) 6 (LOCAL STREET) 7 (PRIVATE ROAD) 8 (RAMPS/TURNOUTS) 9 (ALLEY) 10 (ACCESS) 14(ROAD CENTERLINE0	Coded value that indicates the type of street that the arc represents.
<b>LENGTH</b>	Double(19)	Decimal domain	The length of the arc enclosing the polygon, measured according to the identified projection.