



# Regional Transit Coordination Study

## Yellow Study Corridor with Trip Attractors

### YELLOW CORRIDOR



**Service Mode:** Commuter Bus

**Serving:** Franklin  
Cumberland  
(Dauphin)

**Primary Route:** I-81

**Key Locations Served:** I-81 Park-and-Rides

<b>Approx. Distance:</b>	Arterial Road	3 (5) miles
	Limited Access Road	31 (52) miles
<b>TOTAL Distance</b>		<b>34 miles</b>

<b>Population Served:</b>	Within 1/2 mile	13,000
	Within 2 miles	58,000

<b>Employment Served:</b>	Within 1/2 mile	7,000
	Within 2 miles	30,000

**Connecting Services:** CAT Route 81 (Shippensburg), Route C (Carlisle)

#### Additional Analysis

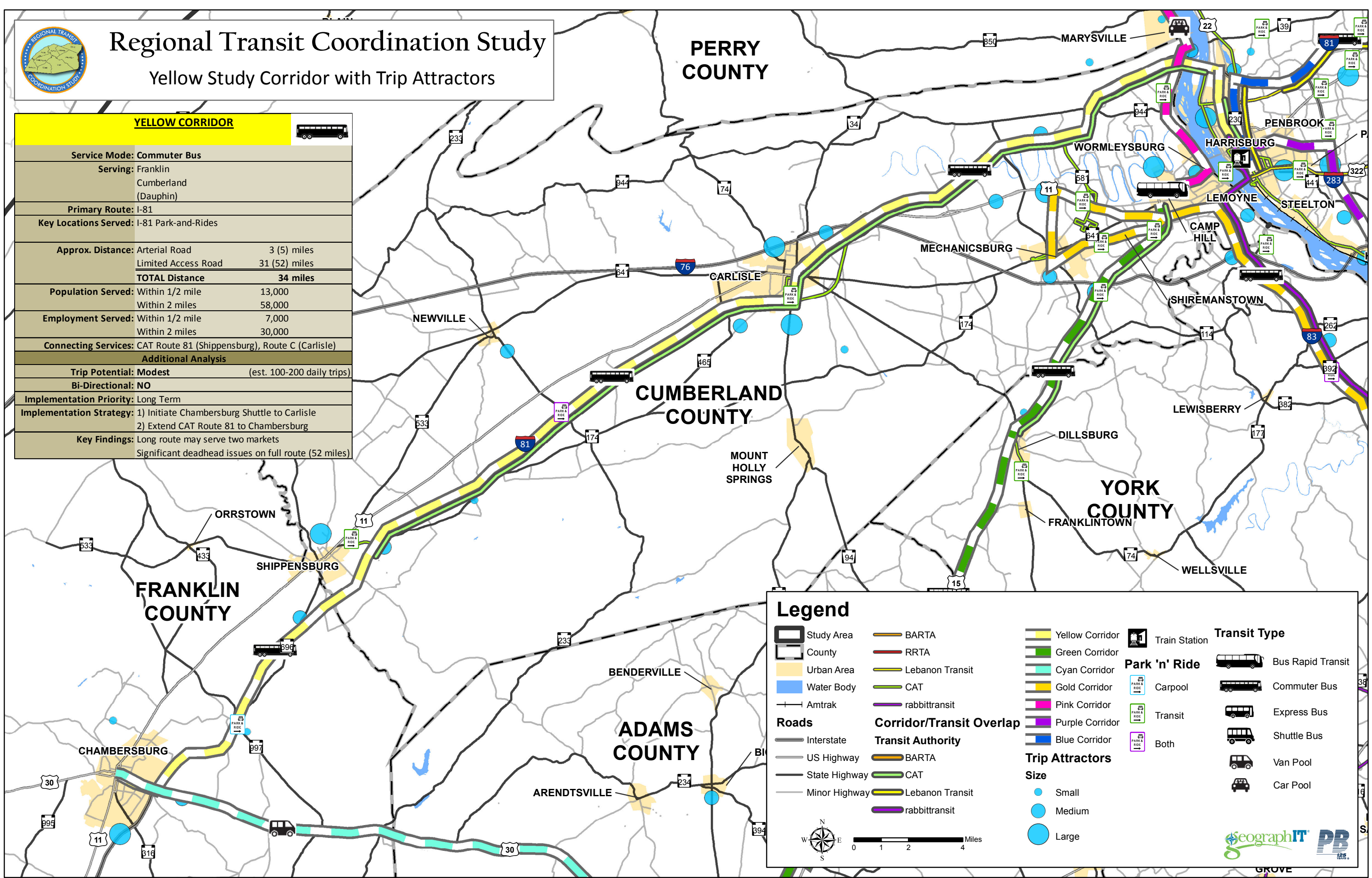
**Trip Potential:** Modest (est. 100-200 daily trips)

**Bi-Directional:** NO

**Implementation Priority:** Long Term

**Implementation Strategy:** 1) Initiate Chambersburg Shuttle to Carlisle  
2) Extend CAT Route 81 to Chambersburg

**Key Findings:** Long route may serve two markets  
Significant deadhead issues on full route (52 miles)



### Legend

Study Area	BARTA	Yellow Corridor	Train Station
County	RRTA	Green Corridor	Bus Rapid Transit
Urban Area	Lebanon Transit	Cyan Corridor	Commuter Bus
Water Body	CAT	Gold Corridor	Express Bus
Amtrak	rabbitransit	Pink Corridor	Shuttle Bus
<b>Roads</b>	<b>Corridor/Transit Overlap</b>	Purple Corridor	Van Pool
Interstate	<b>Transit Authority</b>	Blue Corridor	Car Pool
US Highway	BARTA	<b>Trip Attractors</b>	
State Highway	CAT	<b>Size</b>	
Minor Highway	Lebanon Transit	Small	
	rabbitransit	Medium	
		Large	

**Park 'n' Ride**

Carpool	Both
Transit	