VDOT Virginia Department of Transportation

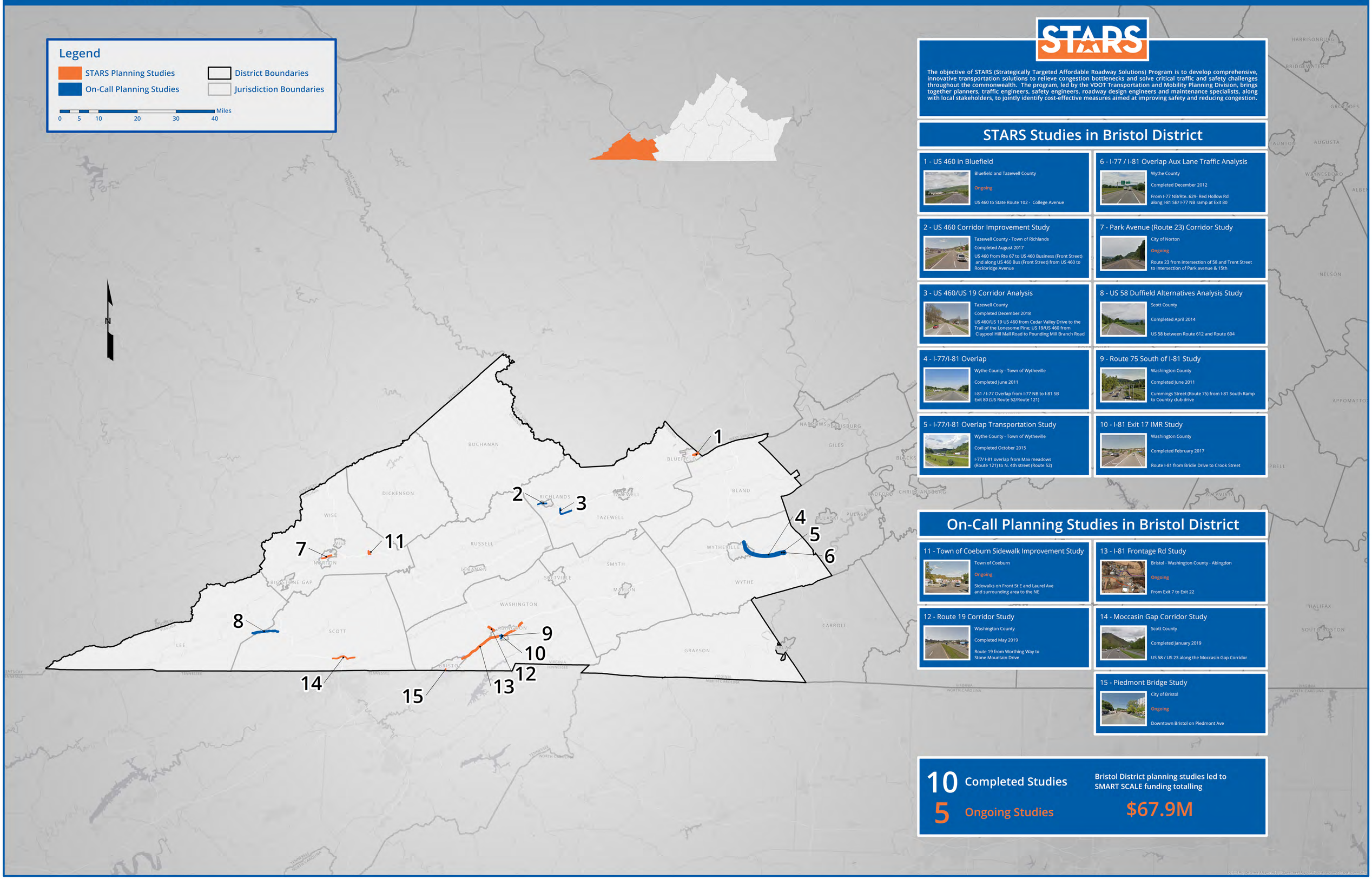
Transportation and Mobility Planning

November 2019

VDOT Resources

Planning Studies and How They Can Assist in Getting Programmed Funds

Bristol District



STARS

The objective of STARS (Strategically Targeted Affordable Roadway Solutions) Program is to develop comprehensive, innovative transportation solutions to relieve congestion bottlenecks and solve critical traffic and safety challenges throughout the commonwealth. The program, led by the VDOT Transportation and Mobility Planning Division, brings together planners, traffic engineers, safety engineers, roadway design engineers and maintenance specialists, along with local stakeholders, to jointly identify cost-effective measures aimed at improving safety and reducing congestion.

STARS Studies in Bristol District

1 - US 460 in Bluefield
Bluefield and Tazewell County
Ongoing
US 460 to State Route 102 - College Avenue

2 - US 460 Corridor Improvement Study
Tazewell County - Town of Richlands
Completed August 2017
US 460 from Rte 67 to US 460 Business (Front Street) and along US 460 Bus (Front Street) from US 460 to Rockbridge Avenue

3 - US 460/US 19 Corridor Analysis
Tazewell County
Completed December 2018
US 460/US 19 US 460 from Cedar Valley Drive to the Trail of the Lonesome Pine; US 19/US 460 from Claypool Hill Mall Road to Pounding Mill Branch Road

4 - I-77/I-81 Overlap
Wythe County - Town of Wytheville
Completed June 2011
I-81 / I-77 Overlap from I-77 NB to I-81 SB Exit 80 (US Route 52/Route 121)

5 - I-77/I-81 Overlap Transportation Study
Wythe County - Town of Wytheville
Completed October 2015
I-77/ I-81 overlap from Max meadows (Route 121) to N. 4th street (Route 52)

6 - I-77 / I-81 Overlap Aux Lane Traffic Analysis
Wythe County
Completed December 2012
From I-77 NB/Rte. 629- Red Hollow Rd along I-81 SB/ I-77 NB ramp at Exit 80

7 - Park Avenue (Route 23) Corridor Study
City of Norton
Ongoing
Route 23 from intersection of 58 and Trent Street to intersection of Park avenue & 15th

8 - US 58 Duffield Alternatives Analysis Study
Scott County
Completed April 2014
US 58 between Route 612 and Route 604

9 - Route 75 South of I-81 Study
Washington County
Completed June 2011
Cummings Street (Route 75) from I-81 South Ramp to Country club drive

10 - I-81 Exit 17 IMR Study
Washington County
Completed February 2017
Route I-81 from Bridie Drive to Crook Street

On-Call Planning Studies in Bristol District

11 - Town of Coeburn Sidewalk Improvement Study
Town of Coeburn
Ongoing
Sidewalks on Front St E and Laurel Ave and surrounding area to the NE

12 - Route 19 Corridor Study
Washington County
Completed May 2019
Route 19 from Worthing Way to Stone Mountain Drive

13 - I-81 Frontage Rd Study
Bristol - Washington County - Abingdon
Ongoing
From Exit 7 to Exit 22

14 - Moccasin Gap Corridor Study
Scott County
Completed January 2019
US 58 / US 23 along the Moccasin Gap Corridor

15 - Piedmont Bridge Study
City of Bristol
Ongoing
Downtown Bristol on Piedmont Ave

10 Completed Studies

5 Ongoing Studies

Bristol District planning studies led to SMART SCALE funding totalling

$67.9M