

# Regional Transit Vision Plan:

## Recommendations for North Carolina's Research Triangle Region

A Report from the Special Transit Advisory Commission to the Capital Area Metropolitan Planning Organization and the Durham–Chapel Hill–Carrboro Metropolitan Planning Organization.



<b>SECTION 1: Executive Summary</b>	<b>Page 4</b>
<b>Maps Referenced in the Report</b>	
<b>Map 1: Regional Transit Vision Plan</b>	<b>Page 8</b>
<b>Map 2: Enhanced Region-wide Bus Service</b>	<b>Page 9</b>
<b>Map 3: Recommended Rail Investments</b>	<b>Page 10</b>
<b>SECTION 2: Setting the Stage</b>	<b>Page 12</b>
<i>Describes why and how the STAC was convened. Provides an overview of how the recommendations of the STAC fit into the bigger picture of transportation planning in the Triangle region.</i>	
<b>SECTION 3: Why Invest in Transit?</b>	<b>Page 17</b>
<i>Describes the role transit can play in the Triangle and the importance of investing in a regional transit system.</i>	
<b>SECTION 4: Where to Invest: Corridors for Major Transit Investment</b>	<b>Page 25</b>
<i>Describes the places and corridors in the Triangle where transit investments are recommended. Explains the data-driven, technical analysis of these places and corridors.</i>	
<b>SECTION 5: Kinds of Investments: Service Concepts and Transit Technologies</b>	<b>Page 29</b>
<i>Describes types of transit service and descriptions of various transit technologies. Includes information on the kinds of places and trips that each can most effectively serve.</i>	
<b>SECTION 6: Recommended Investments: Connecting Corridors, Service Concepts and Technologies</b>	<b>Page 38</b>
<i>Describes the recommended regional transit investments.</i>	
<b>SECTION 7: Implementation: Building the Regional Transit Vision Plan</b>	<b>Page 45</b>
<i>Discusses the challenges of realizing the Regional Transit Vision Plan. Sets forth a strategy for implementation that focuses on developing new revenue sources, strengthening the connection between land use and transit and identifying areas where leadership will be needed.</i>	
<b>References</b>	<b>Page 54</b>
<b>List of Appendices</b>	<b>Page 55</b>
APPENDIX A: Charge to the Special Transit Advisory Commission	
APPENDIX B: STAC Membership; Staff/Sponsor Working Group List	
APPENDIX C: Transit Infrastructure Blueprint Technical Analysis Project	
APPENDIX D: Questions and Answers	
APPENDIX E: Service Concepts and Transit Technologies	
APPENDIX F: Details of Bus Service Expansion	
APPENDIX G: Financial Model and Funding for the Regional Transit Vision Plan	
APPENDIX H: Definitions and Acronyms	
APPENDIX I: Bibliography	
APPENDIX J: Compiled Public Comments	