

Summary of Existing Transportation Plans

The following is a list of several of the existing transportation-related plans that affect Orange County. Please note that there are many plans pertaining to the area, as each department (state, county, regional, etc.) may have several plans reflecting short-term, medium-term, and long-term activities. Therefore, not all plans that might apply to our work are necessarily included here. Similarly, other goals, objectives, and strategies besides those listed here might be relevant to our proposed solutions.

Plan: North Carolina Aging Services Plan

Service Area: State

Timeframe: 2011-2015, developed over one year in 2010

Accounts for Older Adults Explicitly: Yes

Relevant Goals/Objectives/Strategies:

- Strategy for Objective 1.1: Expand public awareness of driver safety resources and promote safe driving
- Strategy for Objective 2.2: Partner with interested Area Agencies on Aging (AAAs) to promote regional and local planning for expanded transportation options

Plan: NCDOT 2040 Plan

Service Area: State

Timeframe: 2012-2040, currently in process of developing recommendations and draft

Accounts for Older Adults Explicitly: Yes (See Challenges and Opportunities Report)

Relevant Goals/Objectives/Strategies:

- Attention to older adults in Challenges and Opportunities report focuses largely on driving safety, but also recognized need by older adults for other modes of transportation.

Note: See link for reference to NCDOT's four types of plan (5-year, STIP, 10-year, and the 2040 Plan):

<http://www.ncdot.gov/performance/reform/>

Plan: NCDOT 5 Year Work Program

Service Area: State

Timeframe: 2012-2016

Accounts for Older Adults Explicitly: Yes

Relevant Goals/Objectives/Strategies:

- Provides funding for Elderly and Disabled Transportation Assistance Program (EDTAP), allocated at the county level.
- Provides funding for Rural General Public Program.
- Provides funds for physical changes like pavement management, highway maintenance, etc. (Orange County is included in Division Seven of Transportation Program Delivery function).

Plan: NCDOT Orange County Comprehensive Transportation Plan (CTP)

Service Area: Rural Orange County (not including areas within Durham-Chapel Hill-Carrboro MPO).
Adopted at county, regional, and state levels.

Timeframe: 25-30 years. This plan is still under development and should be adopted by the BOCC in March 2012.

Involved Parties: Orange County, Orange Unified Transportation Board (OUTBoard), Triangle Area RPO, DCHC MPO, and NCDOT.

Accounts for Older Adults Explicitly: Yes

Relevant Goals/Objectives/Strategies:

- Objective 1.1: Increase the occupancy of automobiles through ridesharing and other means; and expand the use of public transit (including bus and rail), walking, and biking as primary modes of travel.
- Objective 1.6: Expand the availability and use of public transportation (including bus and rail) throughout the County to provide better connections between employment centers, shopping and service locations, and other key points of interest in both urban and rural areas, particularly for the County's senior and disabled populations and others without access to automobiles.
- Objective 2.2: Evaluate and serve special transportation needs of the senior population, youth, the economically disadvantaged and the disabled, including both everyday needs and disaster transit provision.
- Objective 2.3: Increase countywide access for emergency vehicles, including ways to improve response times, both for existing and new developments.
- Objective 4.1: Work with nearby jurisdictions to integrate the County's transportation plans with those of other transportation planning agencies and service providers in Orange County and the Triangle region. The resulting intermodal transportation system should reflect regional goals and objectives to meet projected travel demand and to reduce congestion and reliance on single occupancy vehicles.

Plan: DCHC MPO Comprehensive Transportation Plan (CTP)

Service Area: Durham-Chapel Hill-Carrboro MPO area

Timeframe: 30 years. This plan is still under development and should be adopted by the Transportation Advisory Committee (TAC) in April 2012.

Involved Parties: DCHC MPO, TAC, NCDOT

Accounts for Older Adults Explicitly: Yes

Relevant Goals/Objectives/Strategies: Goals and Objectives match those in DCHC 2035 Long Range Transportation Plan.

- Objective 1.J: Ensure that the transportation needs are met for all populations, especially for the youth and elderly, the mobility impaired, and the economically disadvantaged.
- Objective 2.B: Create multi-modal street patterns that: encourage safe pedestrian, bicycle, and vehicular travel; provide access to public transportation; and ensure connectivity.

- Objective 3.B: Increase public transit ridership by enlarging the service area and increasing the frequency of service within the urban area.
- Objective 3.C: Coordinate transit service within the urban area by promoting high quality, seamless, integrated, and customer-friendly service.
- Objective 3.D: Expand ridesharing, carpool, and vanpool services and opportunities.
- Objective 4.D: Develop a regional bicycle and pedestrian policy that establishes linkages between activity centers and provides for access to public transit.
- Objective 4.E: Ensure that bicycle and pedestrian facilities are included in the planning, design, and construction of every roadway and development project, including the connection to external transportation facilities, in accordance with bicycle and pedestrian plans and local ordinances.

Plan: Metropolitan Transportation Improvement Program (MTIP)

Service Area: Durham-Chapel Hill-Carrboro MPO Region

Timeframe: FY 2012-2018. MTIP is developed every two years and is adopted as part of State Transportation Improvement Program (STIP). See the link below for information on the development of the 2014-2020 MTIP.

Involved Parties: DCHC MPO, NCDOT

Accounts for Older Adults Explicitly: Yes

Relevant Goals/Strategies/Objectives: These are projects included in the MTIP to receive funds.

- Operating Assistance – Elderly and Disabled persons; for Durham County Access
- Mobility Management – Elderly and Disabled persons – purchase of service; for Durham County Access
- Mobility Management – Elderly and Disabled persons – includes vouchers; for Chapel Hill Transit
- Operating Assistance – Elderly and Disabled persons; for Chapel Hill Transit
- Mobility Management – Elderly and Disabled persons; for Triangle Transit

Note: Projects must be in the TIP to receive state or federal funding.

Link: http://www.dchcmpo.org/index.php?option=com_content&task=view&id=84&Itemid=35

Plan: Orange County 2030 Comprehensive Plan

Service Area: County

Timeframe: 2008-2030. Strategies to fulfill goals/objectives are to be presented to the BOCC on ongoing basis.

Involved Parties: Planning Board, Orange Public Transportation, Orange Unified Transportation Board (OUTBoard).

Accounts for Older Adults Explicitly: Yes

Relevant Goals/Strategies/Objectives:

- Objective T-1.6: Expand the availability and use of public transportation (including bus and rail) throughout the County to provide better connections between employment centers, shopping and service locations, and other key points of interest in both urban and rural areas, particularly for the County's senior and disabled populations and others without access to automobiles.

- Objective T-2.2: Evaluate and serve special transportation needs of the senior population, youth, the economically disadvantaged and the disabled, including both everyday needs and disaster transit provision.
- Objective T-2.3: Increase countywide access for emergency vehicles, including ways to improve response times, both for existing and new developments.
- Objective T-2.5: Improve public education and advertising of existing transit services.
- Objective T-4.2: Plan and integrate the County's multi-modal transportation routes and services with regional transportation agencies and transit service providers, agencies and transit providers in neighboring counties, the North Carolina Department of Transportation, Amtrak, and the North Carolina Railroad.

Note: The transportation chapter of this plan offers another good summary of some of the other plans in the county.

Plan: Town of Carrboro: Vision 2020

Service Area: Town

Timeframe: 2000-2020

Involved Parties: Board of Aldermen, Steering Committee, Public, Planning Department Staff

Accounts for Older Adults Explicitly: Yes

Relevant Goals/Objectives/Strategies:

- Objective 4.13: The town should cooperate with Chapel Hill and other regional entities in a comprehensive transportation plan to include: regional transit service conducted by the Triangle Transit Authority, seamless connections among all the region's public transit systems, and shorter routes and more frequent service.
- Objective 4.23: The town should support transportation services that meet the special needs of its disabled citizens.
- Objective 4.41: As a general policy, established roads should be widened to accommodate bike lanes and sidewalks, but not to provide additional lanes for automobiles.
- Objective 4.52: New developments should bear the costs of upgrading connector and arterial facilities in the areas adjacent to their properties to the extent appropriate, including upgrades to serve pedestrians and bicycles, given the added load to the infrastructure and anticipated use of facilities.

Plan: Town of Hillsborough: Community Connectivity Plan

Service Area: Town

Timeframe: Created in 2009, 1-10 year timeframe for different projects.

Accounts for Older Adults Explicitly: Somewhat

Relevant Goals/Objectives/Strategies:

- Includes maps highlighting specific segments of sidewalk, road, etc. for development.

Plan: Town of Chapel Hill: Bicycle and Pedestrian Action Plan

Service Area: Town

Timeframe: Adopted in 2004.

Involved Parties: Town of Chapel Hill Planning Department

Accounts for Older Adults Explicitly: No

Relevant Goals/Objectives/Strategies:

- Reviews sidewalk and path priorities for this plan and others in area.

Plan: Chapel Hill 2020 Comprehensive Plan

Service Area: Town

Timeframe: 2012-2020. Currently in development, expected to adopt final plan in June 2012.

Involved Parties: Town Advisory Boards, Planning Department, Stakeholders, Public

Accounts for Older Adults Explicitly: Yes

Relevant Goals/Objectives/Strategies:

- Goal 7 listed from second work group meeting: Provide everybody access to all our community offers.
 - Strategy: Develop holistic plan and incorporate in zoning and budget plans.
- Other goals also pertain to a holistic transportation system and connecting neighborhoods, businesses, and schools with sidewalks.