

UDA Needs Profile: Anderson's Corner

James City County has designated 11 UDAs within its boundaries, and the Anderson's Corner Mixed Use Area is located along Routes 60 and 30, home to agricultural vistas as well as the Whitehall Tavern, a notable historic site in the County.

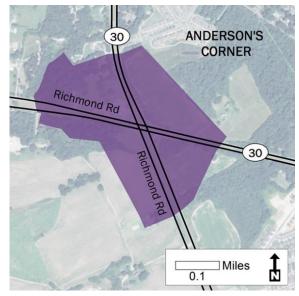
Location Characteristics

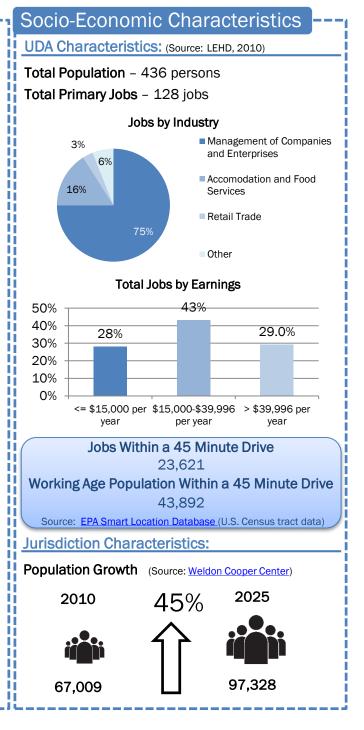
PDC – Hampton Roads PDC

UDA Size - 0.1 square miles

Year Designated - 2011

Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. A 2011 James City County resolution designated Mixed Use areas as Urban Development Areas (UDAs). For the Anderson's Corner Mixed Use area, future development should occur in a manner that maintains an appropriate historic setting for the Whitehall Tavern and preserves the rural, historic character of the area. Suggested principal include are a balance of office and commercial, with limited residential when integration into the community is possible.







Current Place Type – Undeveloped (Greenfield/Grayfield)

Planned Place Type - Rural or Village Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Capacity/Access
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure

Moderate

✓ Improvements to Natural Environment

External UDA Needs

High

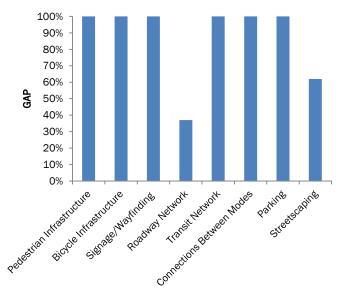
- ✓ Transit Capacity/Access
- ✓ Bicycle Infrastructure
- Pedestrian Infrastructure

Moderate

- ✓ Roadway Operations
- ✓ Intersection Design
- ✓ Improvements to Natural Environment

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)



Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Transit Enhancements



Friendly Pedestrian and Bicycle Environment



UDA Needs Profile: Croaker Interchange

James City County has designated 11 UDAs within its boundaries. The Croaker Interchange Mixed Use area is located at Exit 231 of I-64.

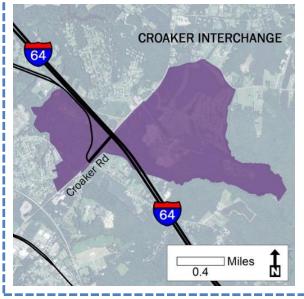
Location Characteristics

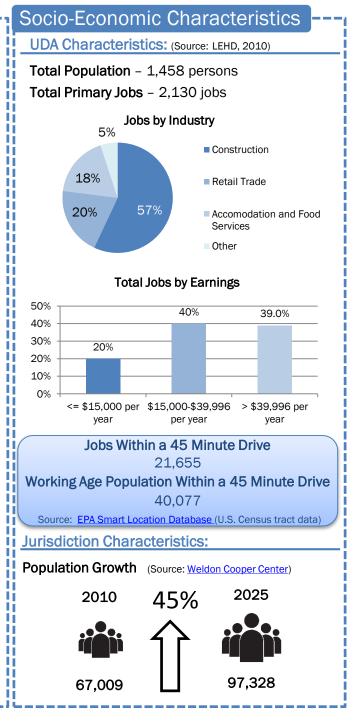
PDC – Hampton Roads PDC

UDA Size - 1.2 square miles

Year Designated - 2011

Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. Within the Northwest Quadrant, principal suggested uses include commercial and office; secondary uses may include light industry and moderate density residential development. Within the Southeast Ouadrant. principal suggested uses include light manufacturing and office; secondary uses (including commercial and limited residential) shall only be permitted where they do not preclude the development of the principal uses.







Current Place Type – Undeveloped (Greenfield/Grayfield)

Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Roadway Capacity/Infrastructure
- ✓ Transit Facilities/Amenities

Moderate

- ✓ Transit Frequency
- ✓ Street Grid
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Intersection Design
- ✓ Signage/Wayfinding
- ✓ Improvements to the Natural Environment

External UDA Needs

High

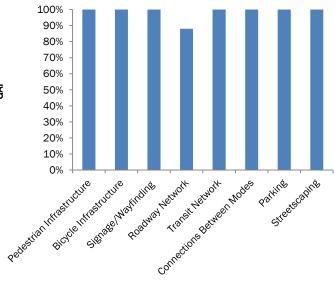
- ✓ Roadway Capacity/Infrastructure
- ✓ Transit Facilities/Amenities

Moderate

- ✓ Transit Frequency
- ✓ Street Grid
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Intersection Design
- ✓ Signage/Wayfinding
- ✓ Improvements to the Natural Environment

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)



Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Friendly Pedestrian and Bicycle Environment



Safety for all users

GAP



UDA Needs Profile: Green Mount

James City County has designated 11 UDAs within its boundaries. The Green Mount Mixed Use Area is located in the vicinity of Pocahontas Trail (Route 60), where a balanced and integrated mixture of industrial, commercial, and residential uses is suggested

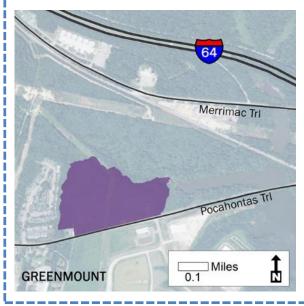
Location Characteristics

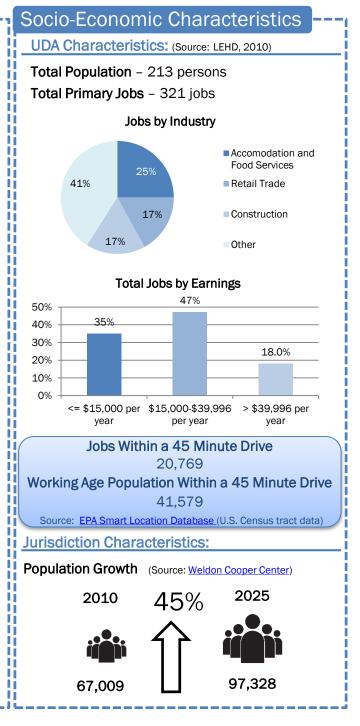
PDC – Hampton Roads PDC

UDA Size - 0.1 square miles

Year Designated - 2011

Comprehensive Plan Detail - For the GreenMount Mixed Use area, principal suggested uses a balanced and integrated mixture of industrial, commercial, and residential. The combination of uses should complement the General Industry property surrounding it by concentrating on support uses and by leaving sufficient road and water capacity for the general industry uses to develop. The area should be designed and developed under a unified master plan that provides shared access and parking, compatible landscaping and architectural treatment, adequate buffering and screening, true mixed use concepts, and other measures that ensure it does not develop in a typical strip commercial fashion.







Current Place Type – Undeveloped (Greenfield/Grayfield)

Planned Place Type - Small Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Roadway Capacity/Infrastructure
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Intersection Design

Moderate

- ✓ Transit Facilities/Amenities
- ✓ Bicycle & Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Safety Features

External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Bicycle & Pedestrian Infrastructure
- ✓ Safety Features

Moderate

- ✓ Transit Facilities/Amenities
- ✓ Complete Streets
- ✓ Intersection Design

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

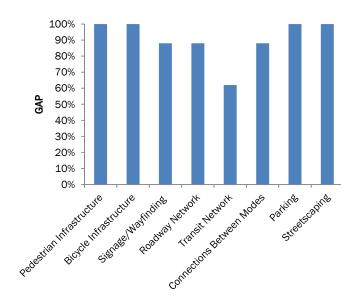
Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and Access



Friendly Pedestrian and Bicycle Environment





UDA Needs Profile: Lightfoot Mixed Use Area

James City County has designated 11 UDAs within its boundaries. The Lightfoot Mixed Use area, located at Route 60 adjacent to Liberty Crossing, can be divided into two sections: east and west of Richmond Road (Route 60).

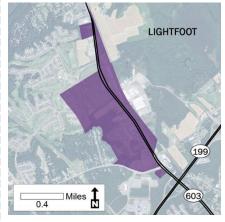
Location Characteristics

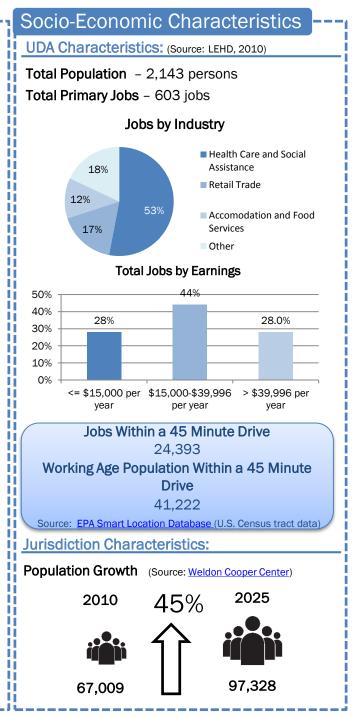
PDC – Hampton Roads PDC

UDA Size - 0.5 square miles

Year Designated - 2011

Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. A 2011 James City County resolution designated Mixed Use areas as Urban Development Areas (UDAs). Were passenger or light rail to become available, the property, adjacent to a railroad, could potentially be suitable for a transit-oriented mixed use development with a mixture of limited industry, commercial, and moderate density housing. Uses should emphasize shared access and parking in order to mitigate traffic congestion as well as consistent treatment for landscaping and architecture. Uses in this area should complement the adjacent Economic Opportunity designated area to the extent possible.







Current Place Type - Small Town or Suburban Center



Planned Place Type - Small Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

100%

90% 80%

70% 60%

40%

30% 20% 10%

0%

Pedestienumestuciule

Biologe Intestinging

Silesale (Worthound

Roadman Network

ЪР 50%

- ✓ Roadway Capacity/Infrastructure
- ✓ Bicycle Infrastructure

Moderate

- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Facilities/Amenities

External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure
- ✓ Bicycle Infrastructure

Moderate

- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Facilities/Amenities

Existing Internal Needs Gap (% shortfall)

connections Between Modes

Streetscaping Patking

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

Localities ranked transportation needs within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and access within the UDA



Friendly pedestrian and bicycle environment



UDA Needs Profile: New Town

James City County has designated 11 UDAs within its boundaries. The New Town UDA is a largely undeveloped region slated for a mixture of commercial, office, and limited industrial with some residential as a secondary use.

Location Characteristics

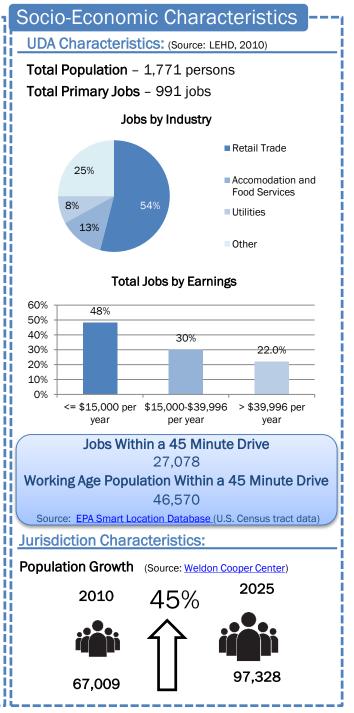
PDC – Hampton Roads PDC

UDA Size - 1.0 square miles

Year Designated - 2011

Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. Along the west side of the Ironbound Road corridor. the expansion of existing businesses, or similar uses, is encouraged, with the added opportunity for mixed use structures that incorporate housing. Largely undeveloped, New Town's principal suggested uses are a mixture of commercial, office, and limited industrial with some residential as a secondary use.







Current Place Type - Medium Town or Suburban Center



Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Operations

Moderate

- ✓ Transit Capacity/Access
- ✓ Transit Facilities
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Signage/Wayfinding

External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure
- ✓ Roadway Operations
- ✓ Safety Features
- Intersection Design

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

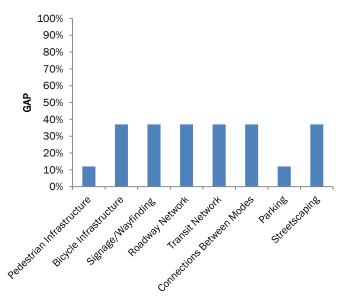
Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and access within the UDA



Friendly pedestrian and bicycle environment





UDA Needs Profile: Norge

James City County has designated 11 UDAs within its boundaries. The Norge Mixed Use area is located at Croaker Road and Route 60.

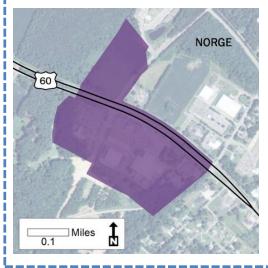
Location Characteristics

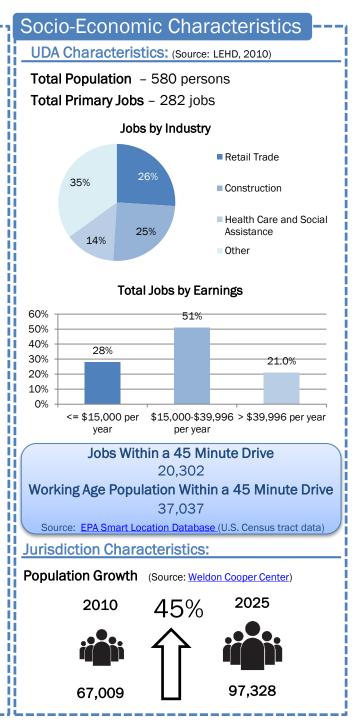
PDC – Hampton Roads PDC

UDA Size - 0.1 square miles

Year Designated - 2011

Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. In the northeast section of the Norge Mixed Use area, the County recommends a balance of office uses and moderate density residential. On the north side of Cokes Lane east of the Massie, Inc. property and adjacent to the CSX railroad, the County recommends a balance of small offices and warehouses, with moderate density residential. Lastly, for lands southwest of the Croaker Road/Richmond Road intersection, primary suggested uses include commercial and office; secondary uses should consist of limited industry.







Current Place Type - Small Town or Suburban Center



Planned Place Type - Small Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

✓ Transit Facilities/Amenities

Moderate

- ✓ Roadway Capacity/Infrastructure
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Capacity/Access
- ✓ Safety Features
- ✓ Off-Street Parking Capacity
- ✓ Signage/Wayfinding

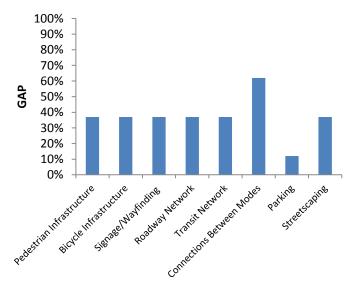
External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Facilities/Amenities
- ✓ Bicycle Infrastructure
- ✓ Complete Streets
- ✓ On-Street Parking Capacity

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)



Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Friendly pedestrian and bicycle environment



Safety for all users



UDA Needs Profile: Route 60/143/199 Interchange

James City County has designated 11 UDAs within its boundaries, with one being at the Interchange of Route 60, Route 143, and Route 199, to the west of I-64.

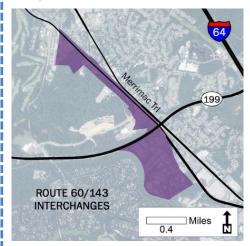
Location Characteristics

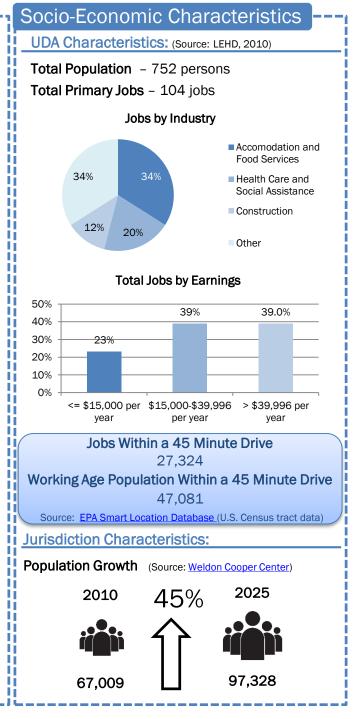
PDC – Hampton Roads PDC

UDA Size - 0.4 square miles

Year Designated - 2011

Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. A 2011 James City County resolution designated Mixed Use areas as Urban principal Development Areas (UDAs). The suggested uses for the Route 60/143/199 UDA corridor from Routes 60/199 interchange to the City of Williamsburg line are commercial and office development, with moderate density residential development as a secondary use. Future development should be integrated with and complement the design guidelines and layout of development planned in the City, including uses, architecture. landscaping. and pedestrian amenities.







Current Place Type - Small Town or Suburban Center



Planned Place Type - Medium Town or Suburban Center

Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

30

- ✓ Roadway Capacity/Infrastructure
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Intersection Design

Moderate

- ✓ Transit Facilities
- ✓ Complete Streets

External UDA Needs

High

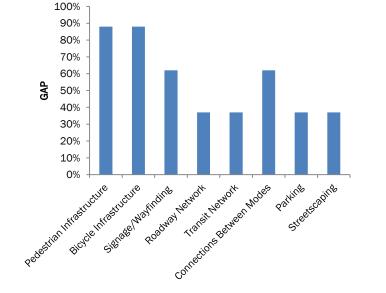
- ✓ Roadway Capacity/Infrastructure
- ✓ Roadway Operations
- ✓ Transit Frequency
- Intersection Design
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Safety Features

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)





Circulation and access within the UDA



Safety for all users



UDA Needs Profile: Stonehouse

James City County has designated 11 UDAs within its boundaries. The Stonehouse Mixed Use area is located in the vicinity of Exit 226 off I-64.

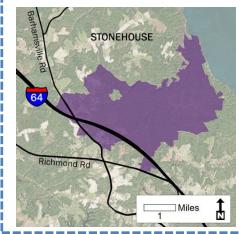
Location Characteristics

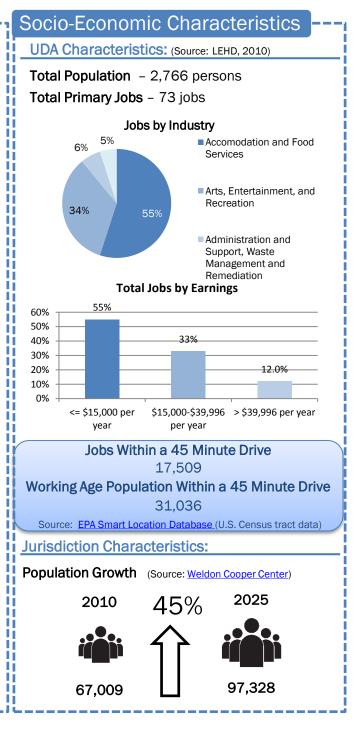
PDC – Hampton Roads PDC

UDA Size - 9.8 square miles

Year Designated - 2011

Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. A 2011 James City County resolution as designated Mixed Use areas Urban Development Areas (UDAs). Suggested uses are light industrial and office business park; commercial should uses be secondary. Commercial development should be limited in scale, be oriented towards support services for Stonehouse area employees and residents, and be internally oriented with shared access to Route 30. Development in the Mixed Use area should also emphasize shared access and parking, consistent treatment for landscaping and architecture, and the preservation of environmental and cultural resources.







Current Place Type - Small Town or Suburban Center



Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Roadway Capacity/Infrastructure
- ✓ Roadway Operations
- ✓ Transit Capacity/Access
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Intersection Design

Moderate

✓ Street Grid

External UDA Needs

High

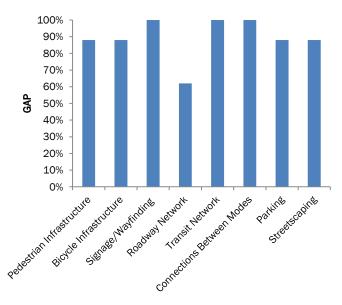
- ✓ Roadway Capacity/Infrastructure
- ✓ Roadway Operations
- ✓ Transit Capacity/Access
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- Intersection Design

Moderate

✓ Street Grid

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)



Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Access to transportation networks beyond the UDA



Friendly pedestrian and bicycle environment



UDA Needs Profile: Toano

James City County has designated 11 UDAs within its boundaries. The Toano Mixed Use area is situated along Route 60, south of the CSX line. Currently development in the vicinity is composed of smaller retail, limited industrial, and moderate density residential.

Location Characteristics

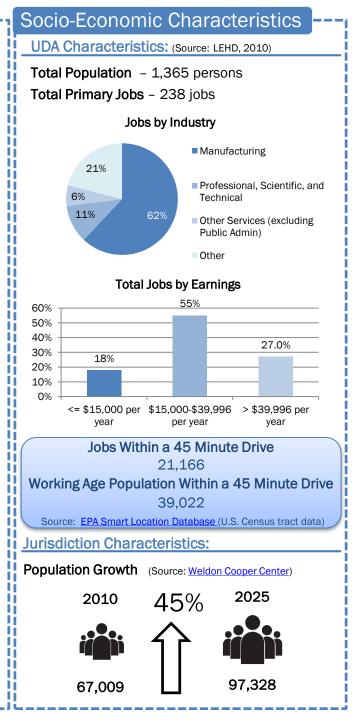
PDC - Hampton Roads PDC

UDA Size - 0.4 square miles

Year Designated - 2011

Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. In general, Mixed Use developments are slated for compatible land uses, public amenities, pedestrian-friendly infrastructure, and community gathering spaces. A 2011 James City County resolution designated Mixed Use areas as Urban Development Areas (UDAs). For the Toano Mixed Use area, a County-designated Community Character Area (CCA), principal suggested uses include moderate density residential development, neighborhood scale commercial, and small office; secondary uses may include limited industrial under some circumstances. In other parts of Toano, principal uses may include general or limited industry.







Current Place Type - Rural or Village Center



Planned Place Type - Rural or Village Center

External UDA Needs

✓ Bicycle & Pedestrian Infrastructure

Moderate

✓ Street Grid



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Street Grid
- ✓ Bicycle & Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Street Calming

Moderate

- ✓ Transit Frequency
- ✓ Transit Facilities/Amenities
- ✓ Safety Features
- ✓ On-Street Parking Capacity
- ✓ Intersection Design

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

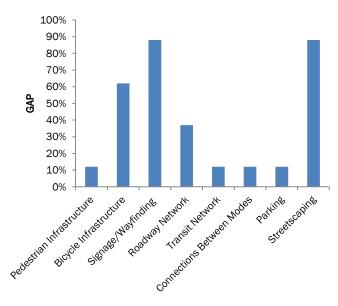
Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and Access



Friendly Pedestrian and Bicycle Environment





UDA Needs Profile: Treyburn Drive

James City County has designated 11 UDAs within its boundaries. The Treyburn Drive Mixed Use Area, located west of Treyburn drive and bounded by the City of Williamsburg/James City County line and Monticello Avenue, includes neighborhood-scale commercial establishments and small offices.

Location Characteristics

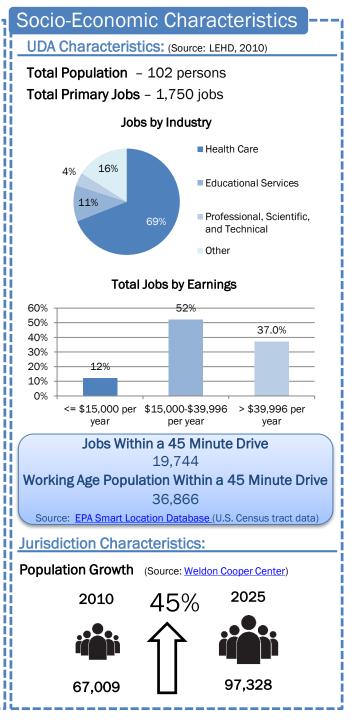
PDC – Hampton Roads PDC

UDA Size - 0.1 square miles

Year Designated - 2011

Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. In general, Mixed Use developments are slated for compatible land uses, public amenities, pedestrian-friendly infrastructure, and community gathering spaces. A 2011 James City County resolution designated Mixed Use areas as Urban Development Areas (UDAs).For the Treyburn Drive Mixed Use area, the County suggests neighborhood-scale commercial establishments and small offices (primary uses) and residential development in the form of integrated mixed use buildings (secondary uses). Overall, development should have a limited impact on adjacent residential areas especially in terms of visible parking area, lighting, signage, odor, noise, and hours of operation.







Current Place Type - Undeveloped



Planned Place Type - Small Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

Moderate

- ✓ On-Street Parking Capacity
- ✓ Off-Street Parking Capacity
- ✓ Bicycle Infrastructure

External UDA Needs

High

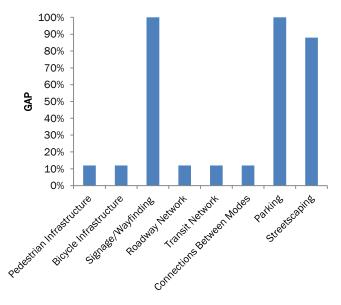
✓ Transit Facilities/Amenities

Moderate

- ✓ Transit Frequency
- ✓ Off-Street Parking Capacity

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)



Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and Access



Friendly Pedestrian and Bicycle Environment



UDA Needs Profile: Williamsburg Crossing

James City County has designated 11 UDAs within its boundaries, and the Williamsburg Crossing Mixed Use area is located in the vicinity of the intersection at John Tyler Highway (Route 5) and Route 199.

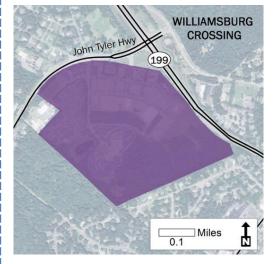
Location Characteristics

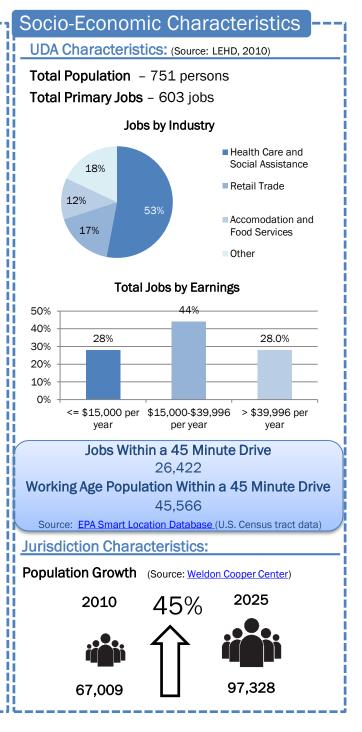
PDC – Hampton Roads PDC

UDA Size - 0.1 square miles

Year Designated - 2011

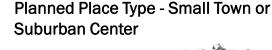
Comprehensive Plan Detail - The James City County Comprehensive Plan (2009) designates several "Mixed Use" areas, centers within the County's Primary Service Area (PSA) where high density development and diverse land uses should be promoted. A 2011 James City County resolution designated Mixed Use areas as Urban Development Areas (UDAs). For the Williamsburg Crossing Mixed Use area, the County suggests that principal uses be commercial and office, and that moderate density residential be employed as a secondary use. The development of this area is limited to the portions of land in the southwest quadrant of the intersection of John Tyler Highway (Route 5) and Route 199 developed as part of Williamsburg Crossing Shopping Center and is subject to a binding master plan.







Current Place Type - Small Town or Suburban Center







Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

Moderate

- ✓ Transit Frequency
- ✓ Transit Facilities/Amenities
- ✓ Bicycle Infrastructure
- ✓ Complete Streets

External UDA Needs

High

- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure

Moderate

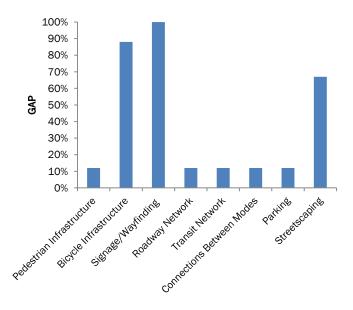
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Signage/Wayfinding

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)





Circulation and Access

Friendly Pedestrian and Bicycle Environment



Urban Development Areas–Isle of Wight County

UDA Needs Profile: Windsor UDA

The Isle of Wight County has designated three UDAs within their jurisdiction. The Windsor UDA is located around the intersection of Route 460 and Route 258 near Windsor.

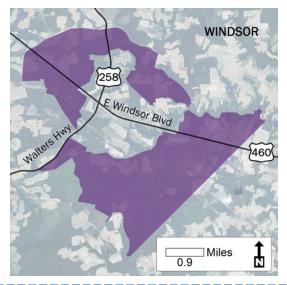
Location Characteristics

PDC – Hampton Roads PDC

UDA Size - 12.5 square miles

Year Designated - 2011

Comprehensive Plan Detail - According to the Isle of Wight County 2011 Annual Economic Development Report, the County designated its first two Urban Development Areas (UDAs) in the Camptown Development Service District (DSD) in August 2011. As defined in the County's Comprehensive Plan, DSDs correspond with the location of the major County transportation corridors and existing or planned future Hampton Roads Sanitation District (HRSD) sewer and water service areas. Areas designated DSDs generally have served and are expected to continue to serve as the principal residential, commercial and employment centers of the County. These areas comprise the most suitable locations for future growth and development.







Urban Development Areas-Isle of Wight County

Current Place Type -

Planned Place Type -

TBD based on coordination with locality

TBD based on coordination with locality

| F | Future Transportation Needs | | | | |
|---|--|---|--|--|--|
| | Internal UDA Needs | External UDA Needs | | | |
| | High | High | | | |
| | TBD based on coordination with locality | TBD based on coordination with locality | | | |
| | Existing Internal Needs Gap (% shortfall |) Highest Rated Overall Needs within UDA | | | |
| Transportation system gap by need category (represents the gap to fully promote UDA) | | Localities ranked transportation needs within their UDAs (1 being the highest need, to 4 the lowest) | | | |

TBD based on coordination with locality

TBD based on coordination with locality



Urban Development Areas–Isle of Wight County

UDA Needs Profile: Camptown UDA

The Isle of Wight County has designated three UDAs within their jurisdiction. The Camptown Development Service District (DSD) includes several large tracts suitable for industrial and residential development.

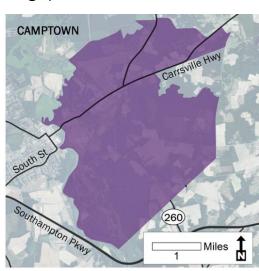
Location Characteristics

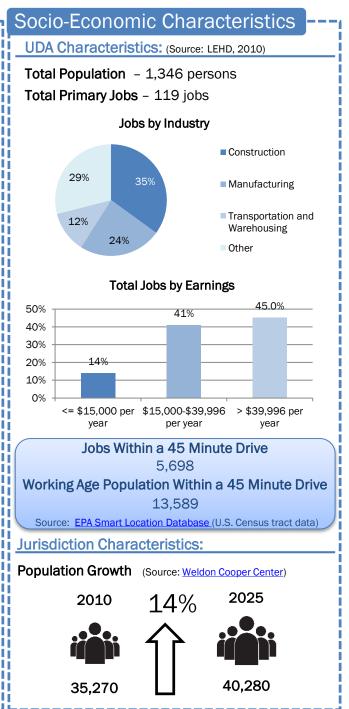
PDC – Hampton Roads PDC

UDA Size - 10.8 square miles

Year Designated - 2011

Comprehensive Plan Detail - According to the Isle of Wight County 2011 Annual Economic Development Report, the County designated its first two Urban Development Areas (UDAs) in the Camptown Development Service District (DSD) in August 2011. As defined in the County's Comprehensive Plan, DSDs correspond with the location of the major County transportation corridors and existing or planned future Hampton Roads Sanitation District (HRSD) sewer and water service areas. Areas designated DSDs generally have served and are expected to continue to serve as the principal residential, commercial and employment centers of the County. These areas comprise the most suitable locations for future growth and development.







Urban Development Areas-Isle of Wight County

Current Place Type -

38

Planned Place Type -

TBD based on coordination with locality

TBD based on coordination with locality

| Future Transportation Needs | | | |
|---|---|--|--|
| Internal UDA Needs | External UDA Needs | | |
| High | High | | |
| TBD based on coordination with locality | TBD based on coordination with locality | | |
| Existing Internal Needs Gap (% shortfall) | Highest Rated Overall Needs within UDA | | |
| Transportation system gap by need category (represents the gap to fully promote UDA) | Localities ranked transportation needs within their UDAs (1 being the highest need, to 4 the lowest) | | |

TBD based on coordination with locality

TBD based on coordination with locality



Urban Development Areas–Isle of Wight County

UDA Needs Profile: Newport UDA

The Isle of Wight County has designated three UDAs within their jurisdiction. The Newport UDA is located along Route 17 and Route 10 in the Newport area.

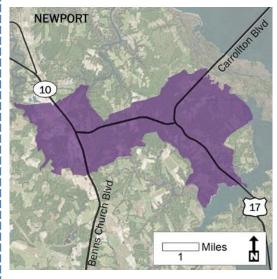
Location Characteristics

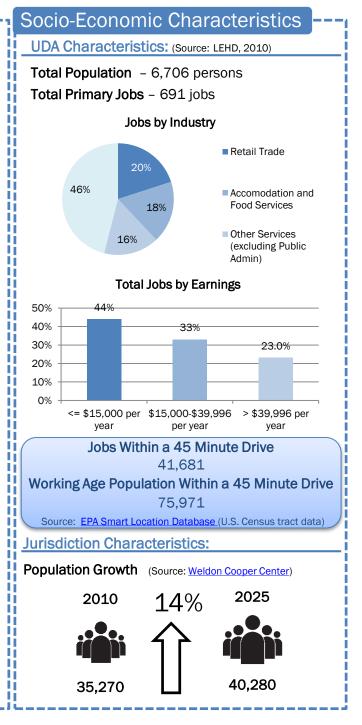
PDC – Hampton Roads PDC

UDA Size - 11.1 square miles

Year Designated - 2011

Comprehensive Plan Detail - According to the Isle of Wight County 2011 Annual Economic Development Report, the County designated its first two Urban Development Areas (UDAs) in the Camptown Development Service District (DSD) in August 2011. As defined in the County's Comprehensive Plan, DSDs correspond with the location of the major County transportation corridors and existing or planned future Hampton Roads Sanitation District (HRSD) sewer and water service areas. Areas designated DSDs generally have served and are expected to continue to serve as the principal residential, commercial and employment centers of the County. These areas comprise the most suitable locations for future growth and development.







Urban Development Areas–Isle of Wight County

Current Place Type -

39

Planned Place Type -

TBD based on coordination with locality

TBD based on coordination with locality

| Future Transportation Needs | | | | |
|---|---|--|--|--|
| Internal UDA Needs | External UDA Needs | | | |
| High | High | | | |
| TBD based on coordination with locality | TBD based on coordination with locality | | | |
| Existing Internal Needs Gap (% shortfall) | Highest Rated Overall Needs within UDA | | | |
| Transportation system gap by need category (represents the gap to fully promote UDA) | Localities ranked transportation needs within their UDAs (1 being the highest need, to 4 the lowest) | | | |

TBD based on coordination with locality

TBD based on coordination with locality



UDA Needs Profile: Downtown Character District

Within the City of Norfolk, there are 4 UDAs. In the Downtown Character District, among other strategies, the City supports improving various pedestrian crossings, extending the esplanade, reconfiguring the Civic Plaza area, developing several existing properties, and the creation of an Arts District.

Location Characteristics

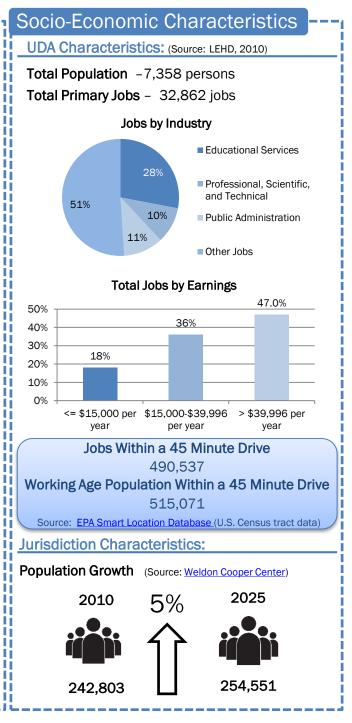
PDC – Hampton Roads PDC

UDA Size - 1.4 square miles

Year Designated - 2013

Comprehensive Plan Detail - The City of Norfolk's PlaNorfolk 2030 Plan (2013) describes actions for implementation in а series of different neighborhoods. In one such region, the Downtown area, the City prescribes a regimen of activities that includes improving various pedestrian crossings and extending the esplanade from Town Point Park to Harbor Park and ensuring that the design accommodates bicycles. The City also seeks to reconfigure the Civic Plaza area to include a new driveway, develop the new Col. Samuel Slover Norfolk Main Library, the new Courthouse Complex, and the Multi-Modal Transfer Station at Harbor Park, and to support the expansion of the Chrysler Museum along with the creation of an Arts District. Finally, parking regulations north of Brambleton Avenue should be revised.







Current Place Type - Urban Core



Planned Place Type - Urban Core



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Bicycle Infrastructure

Moderate

- ✓ Roadway Operations
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Pedestrian Infrastructure

External UDA Needs

High

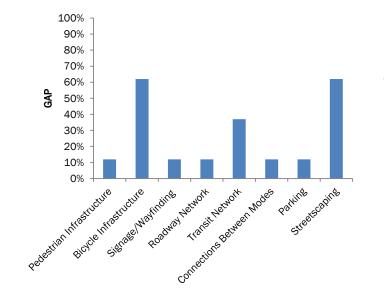
- ✓ Roadway Capacity
- ✓ Transit Frequency
- ✓ Transit Facilities
- ✓ Bicycle Infrastructure

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and access within the UDA



Safety for all users



UDA Needs Profile: Broad Creek TSA

The City of Norfolk has designated four UDAs within their jurisdiction. The Broad Creek TSA is located along both sides of I-264. south of Virginia Beach Blvd.

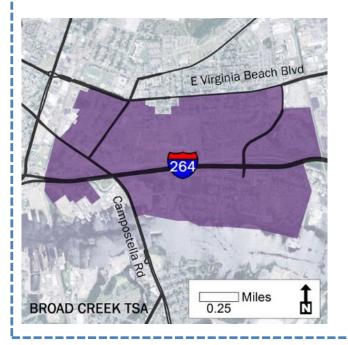
Location Characteristics

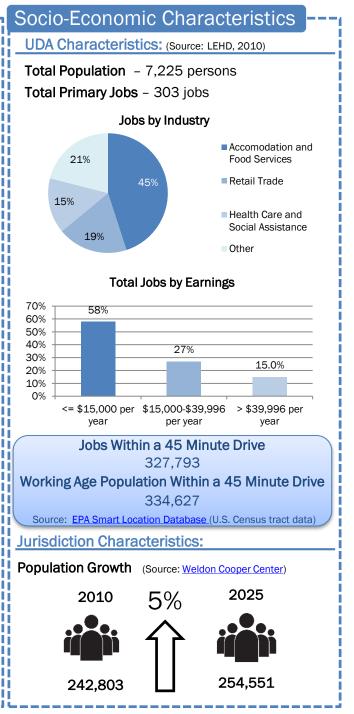
PDC - Hampton Roads PDC

UDA Size - 1.2 square miles

Year Designated - 2013

Comprehensive Plan Detail - The City of Norfolk's PlaNorfolk 2030 Plan (2013) describes actions for implementation in а series of different neighborhoods. For the Broad Creek area, the City pledges to support the Norfolk Redevelopment and Housing Authority's (NRHA) efforts to develop new rental and homeowner units as well as a redevelopment plan for Moton Circle. Norfolk also hopes to revitalize the Grandy Village neighborhood, develop a new library facility and community center, and acquire properties in the Douglas Park area to assist in the implementation of a future master plan.







Current Place Type - Medium Town or Suburban Center

Planned Place Type - Urban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Bicycle Infrastructure
- ✓ Traffic Calming
- ✓ Improvements to Natural Environment

Moderate

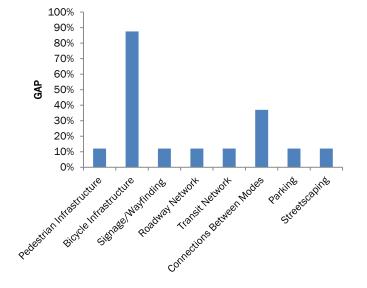
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and access within the UDA



Safety for all users

External UDA Needs

High

- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure



UDA Needs Profile: Military Highway TSA

The City of Norfolk has designated four UDAs within their jurisdiction, and the Military Highway Transit Supportive Area (TSA) borders the intersection of I-264 and North Military Highway.

Location Characteristics

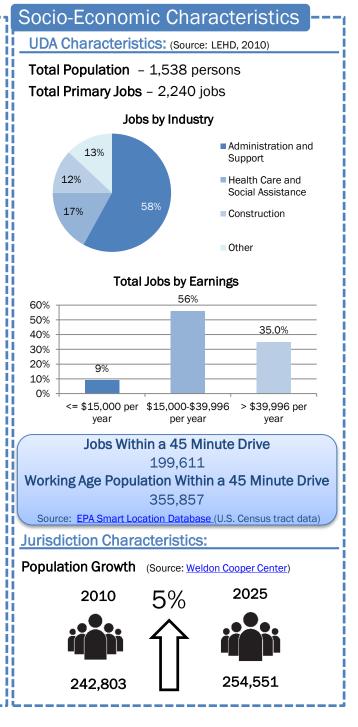
PDC – Hampton Roads PDC

UDA Size - 0.6 square miles

Year Designated - 2013

Comprehensive Plan Detail - The City of Norfolk's PlaNorfolk 2030 Plan (2013) describes actions for implementation in а series of different neighborhoods. For the Military Highway Corridor, the City suggests establishing a Military Highway Corridor District Task Force to guide future decisions along the corridor. Development priorities include the redevelopment of two shopping centers as well as of a flea market site The City should also develop a streetscape plan for the corridor, provide grant funding for aesthetic improvements of commercial properties and enhance buffering, landscaping, and parking standards for car sales and repair establishments.







Current Place Type - Medium Town or

Planned Place Type - Urban Center

Suburban Center





Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Street Grid
- ✓ Bicycle & Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Traffic Calming
- ✓ Improvements to the Natural Environment

Moderate

✓ Roadway Capacity & Operations

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

External UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Bicycle & Pedestrian Infrastructure

Highest Rated Overall Needs within UDA

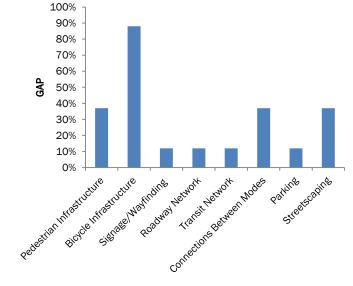
Localities ranked transportation needs within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and access within the UDA



Safety for all users





UDA Needs Profile: Newtown Road TSA

The City of Norfolk has designated four UDAs within their jurisdiction, and the Newtown Road TSA focuses on the area surrounding the Newtown Road Light Rail Station just southeast of the I-64/I-264 intersection.

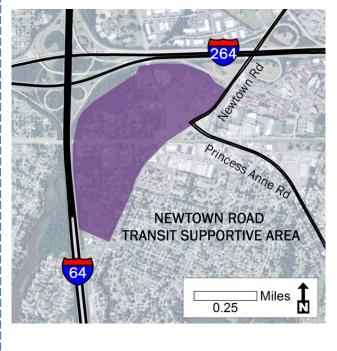
Location Characteristics

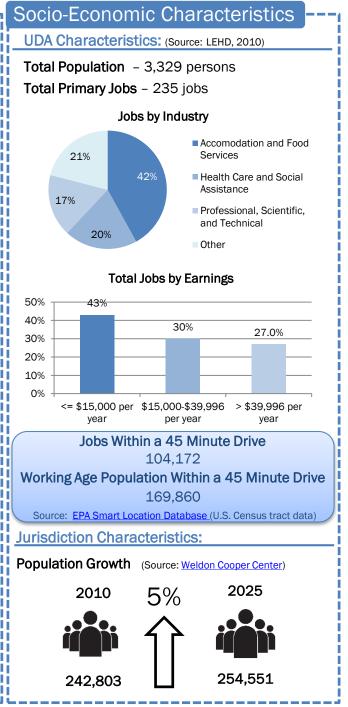
PDC – Hampton Roads PDC

UDA Size - 0.2 square miles

Year Designated - 2013

Comprehensive Plan Detail - The City of Norfolk's PlaNorfolk 2030 Plan (2013) describes actions for implementation in а series of different neighborhoods. A Transit Supportive Area should surround the Newtown Road light rail station in Norfolk. General policies downtown should encourage development, with increased intensities that support transit, near the station in order to create opportunities for a mix of employment and residential activity that promotes transit, bicycle, and pedestrian-oriented uses.







Current Place Type - Medium Town or Suburban Center



Planned Place Type - Large Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Street Grid
- ✓ Bicycle & Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Intersection Design
- ✓ Improvements to the Natural Environment

External UDA Needs

High

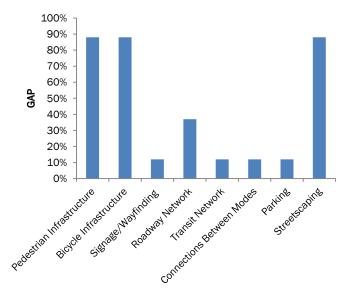
- ✓ Roadway Capacity
- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and access within the UDA



Safety for all users



UDA Needs Profile: Pembroke SGA

Pembroke SGA is bound by Thalia Creek, Jeanne and Broad Streets, Clearfield Avenue, and Bonney and Baxter Roads. Pembroke is divided into six subareas: Central Business District's Core Area, Bonney Area, Waterfront Area, Central Village District, Western Campus District, and Southern Corporate District.

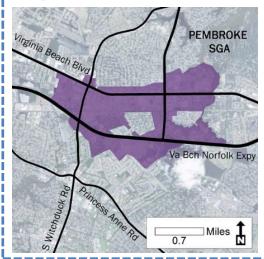
Location Characteristics

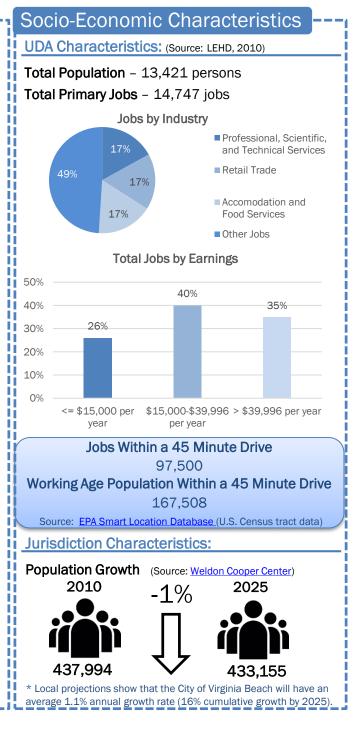
PDC – Hampton Roads Planning District Commission

UDA Size - 2.0 square miles

Year Designated - 2009

Comprehensive Plan Detail - The Pembroke SGA/UDA is planned for to serve as a central urban core with a vertical mix of urban uses, great streets, mobility and transit alternatives, urban gathering places, environmental and neighborhood preservation and enhancement, green buildings and infrastructure opportunities providing a variety of civic, commercial, artistic and ethnically diverse areas. Pembroke can be divided into six subareas: Central Business District's Core Area, Bonney Area, Waterfront Area, Central Village District, Western Campus District, and Southern Corporate District. Each of these areas contains its own recommendations, which include a diversity of land uses, pedestrian and transit connections, a vibrant waterfront, and signature office buildings.







Current Place Type – Medium Town or Suburban Cen⁻

Planned Place Type - Urban Center





Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

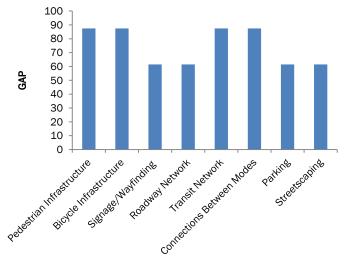
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Street Grid, Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Improvements to the Natural Environment

Moderate

- ✓ Transit Operations
- ✓ Off-Street Parking Capacity
- ✓ Safety Features
 ✓
- ✓ Intersection Design

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)



External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Street Grid, Complete Streets
- ✓ Improvements to the Natural Environment

Moderate

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Safety for all users



Access to transportation networks beyond the UDA



UDA Needs Profile: Newton SGA

The Newtown SGA, a western gateway to the City of Virginia Beach, is located just east of the crossroads of I-264 and I-64.

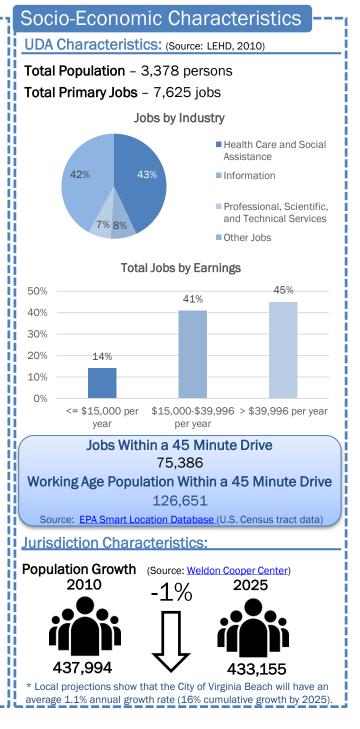
Location Characteristics

PDC – Hampton Roads Planning District Commission

UDA Size - 0.6 square miles

Year Designated - 2009

Comprehensive Plan Detail - The Newtown SGA/UDA is envisioned to serve as a gateway into Virginia Beach. The City envisions accomplishing this goal through interconnected pedestrian and street frameworks, a bicycle and trail system, parks and open spaces, mixed use, mixed income, transit-oriented development, and construction at a scale compatible with adjacent neighborhoods. Additionally, the City plans to coordinate transportation improvements, including light rail and various roadway modifications.







Current Place Type - Medium Town or Suburban Center



Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

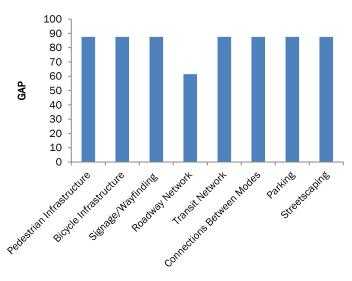
Internal UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Street Grid, Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Safety Features
- ✓ On-Street and Off-Street Parking Capacity
- ✓ Intersection Design
- ✓ Signage/Wayfinding

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)



External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Street Grid, Bicycle Infrastructure
- Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ On-Street and Off-Street Parking Capacity

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Safety for all users



Access to transportation networks beyond the UDA



UDA Needs Profile: Rosemont SGA

The Rosemont SGA is located in the center of the city east of the Pembroke SGA and along the I-264/Virginia Beach Boulevard corridor.

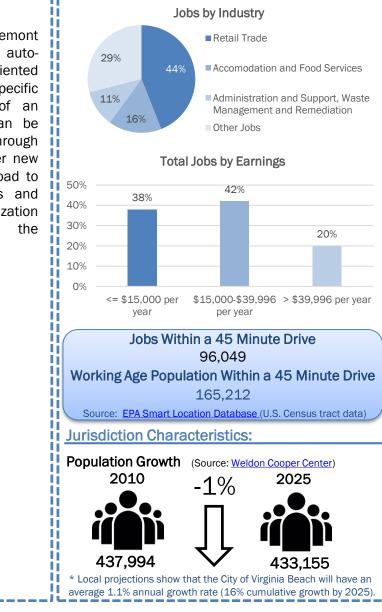
Location Characteristics

PDC – Hampton Roads Planning District Commission

UDA Size - 0.7 square miles

Year Designated - 2009

Comprehensive Plan Detail - The Rosemont SGA/UDA is planned to transition from an autooriented retail strip to a mixed-use transit-oriented neighborhood center at higher densities. Specific recommendations include the creation of an implementable series of projects that can be packaged together, redevelopment through building the Sentara Way fly-over and other new connections, the realignment of Bonney Road to create more regular development blocks and higher density development, and the humanization of Virginia Beach Boulevard through the development of a village core.

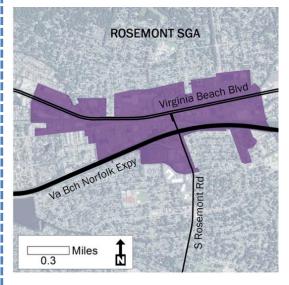


Socio-Economic Characteristics

UDA Characteristics: (Source: LEHD, 2010)

Total Population - 7,398 persons

Total Primary Jobs - 5,237 jobs





Current Place Type - Small Town or Suburban Center



✓ Complete Streets

✓ Off-Street Parking

Intersection Design

Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
 ✓ Pedestrian Infrastructure
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Operations
- $\checkmark\,$ Transit Capacity/Access $\,\,\checkmark\,\,$ Improvements to the
- ✓ Transit Facilities/Amenities Natural Environment
- ✓ Street Grid
- ✓ Bicycle Infrastructure

Moderate

- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Safety Features

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

100 90 80 70 60 ÅP 50 40 30 20 10 Connections Between Modes Pedestien unestucive Bioyoe Intrastructure 0 Signage (Worthdine Roadwall Nework Streetscaping Parking

External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Street Grid
- ✓ Off-Street Parking
- ✓ Improvements to the Natural Environment

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Safety for all users



Access to transportation networks beyond the UDA



UDA Needs Profile: Coliseum Central

The City of Hampton has designated seven UDAs within their jurisdiction. This profile represents the characteristics and needs of Coliseum Central, located southwest of the Branch Back River and bisected by the I-64.

Location Characteristics

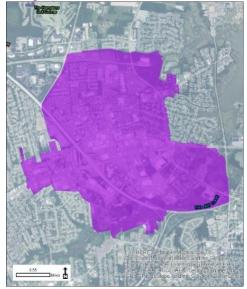
PDC – Hampton Roads Planning District Commission

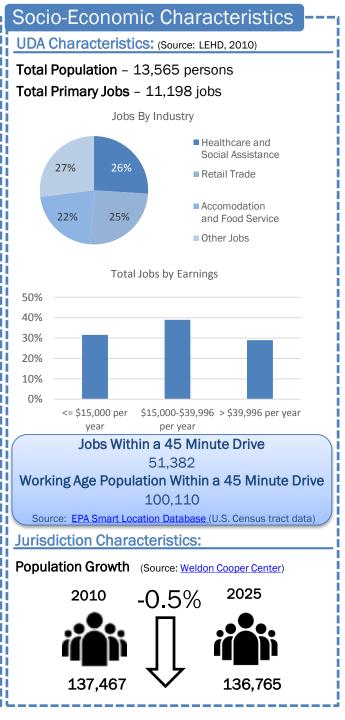
UDA Size - 4 square miles

Year Designated - 2015

Comprehensive Plan Detail -

The Strategic Investment Areas identified by the City in 2006 and adopted as part of the Hampton Community Plan have development principles consistent with the legislated definition of Urban Development Areas. The areas include: Downtown Hampton, Coliseum Central, Buckroe, Phoebus, Kecoughtan Corridor, and North King Street Corridor. Fort Monroe has been designated as a seventh Urban Development Area. While master planning efforts are still underway for Fort Monroe, planning goals and design standards closely align with the development principles of UDAs. These strategic areas meet the intent of 15.2-2223.1.







Current Place Type - Medium Town or Suburban Center

Planned Place Type - Urban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Street Grid
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure

Moderate

- ✓ Off-Street Parking
- ✓ Signage/Wayfinding
- ✓ Traffic Calming Features

- ✓ Complete Streets
- ✓ Off-Street Parking
- ✓ Intersection Design
- ✓ Improvements to the Natural Environment
- ✓ Safety Features

External UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Facilities/Amenities
- ✓ Improvements to the Natural Environment
- ✓ Signage/Wayfinding

Moderate

- ✓ Roadway Operations
- ✓ Transit Operations
- ✓ Transit Capacity
- ✓ Bicycle Infrastructure
- ✓ Complete Streets

✓ Pedestrian Infrastructure

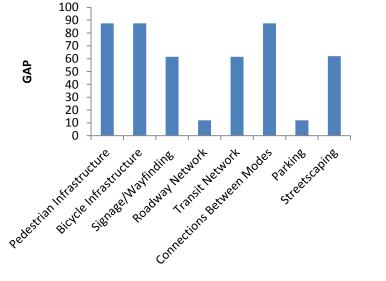
- ✓ Safety Features✓ Intersection Design
- ✓ Traffic Calming

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)

Highest Rated Overall Needs within UDA



 \triangle

Safety for all users



Friendly pedestrian and bicycle network



UDA Needs Profile: North King Street

Hampton City designated seven UDAs within its jurisdiction. This profile represents the characteristics and needs of North King Street UDA, located east of the South West Branch Back River and bisected by Route 258.

Location Characteristics

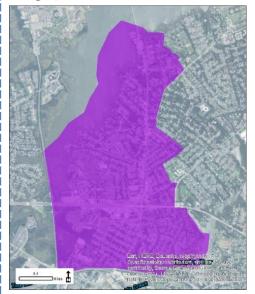
PDC – Hampton Roads Planning District Commission

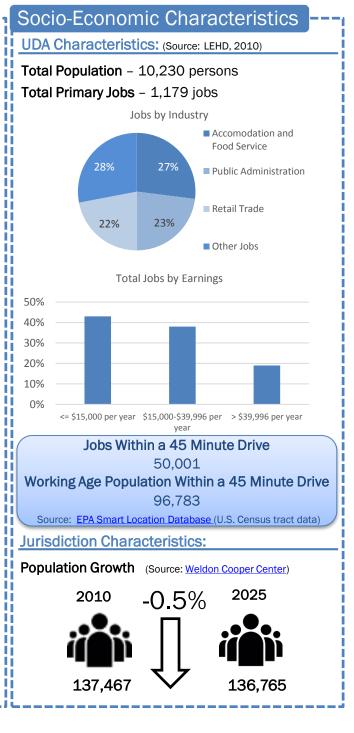
UDA Size - 2.4 square miles

Year Designated - 2015

Comprehensive Plan Detail -

The Strategic Investment Areas identified by the City in 2006 and adopted as part of the Hampton Community Plan have development principles consistent with the legislated definition of Urban Development Areas. The areas include: Downtown Hampton, Coliseum Central, Buckroe, Phoebus, Kecoughtan Corridor, and North King Street Corridor. Fort Monroe has been designated as a seventh Urban Development Area. While master planning efforts are still underway for Fort Monroe, planning goals and design standards closely align with the development principles of UDAs. These strategic areas meet the intent of 15.2-2223.1.







Current Place Type - Medium Town or Suburban Center



✓ Complete Streets

✓ Off-Street Parking

✓ Safety Features

✓ Intersection Design

Natural Environment

Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities ✓ Improvements to the
- ✓ Street Grid
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure

Moderate

- ✓ Off-Street Parking
- ✓ Signage/Wayfinding
- ✓ Traffic Calming Features

External UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Facilities/Amenities
- ✓ Improvements to the Natural Environment
- ✓ Signage/Wayfinding

Moderate

- ✓ Roadway Operations
- ✓ Transit Operations
- ✓ Transit Capacity
- ✓ Bicycle Infrastructure
- ✓ Safety Features✓ Intersection Design

✓ Complete Streets

✓ Pedestrian Infrastructure

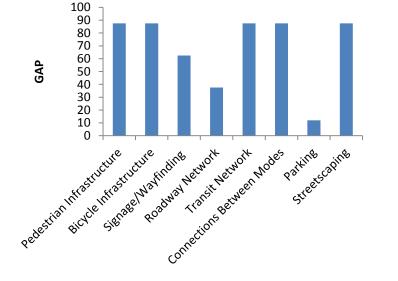
✓ Traffic Calming

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA Localities ranked transportation needs within their

UDAs (1 being the highest need, to 4 the lowest)



 \triangle

Safety for all users



Friendly pedestrian and bicycle network



UDA Needs Profile: Downtown

Hampton City designated seven UDAs within its jurisdiction. This profile represents the needs and characteristics of the Downtown UDA (the area west of the Hampton River and south of the I-64).

Location Characteristics

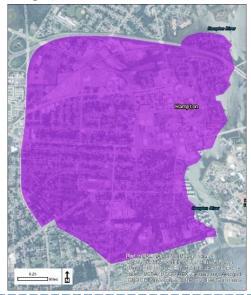
PDC – Hampton Roads Planning District Commission

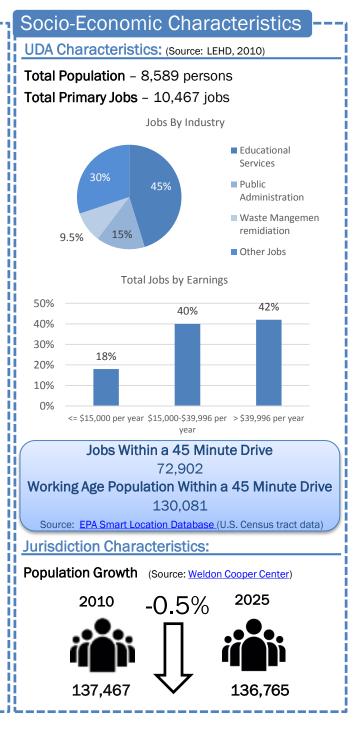
UDA Size - 1.7 square miles

Year Designated - 2015

Comprehensive Plan Detail -

The Strategic Investment Areas identified by the City in 2006 and adopted as part of the Hampton Community Plan (have development principles consistent with the legislated definition of Urban Development Areas. The areas include: Downtown Hampton, Coliseum Central, Buckroe, Phoebus, Kecoughtan Corridor, and North King Street Corridor. Fort Monroe has been designated as a seventh Urban Development Area. While master planning efforts are still underway for Fort Monroe, planning goals and design standards closely align with the development principles of UDAs. These strategic areas meet the intent of 15.2-2223.1.







Current Place Type - Medium Town or Suburban Center

Planned Place Type - Urban Center



✓ Complete Streets

✓ Off-Street Parking Improvements to the

Natural Environment

Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
 ✓ Safety Features
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure

Moderate

- ✓ Off-Street Parking
- ✓ Signage/Wayfinding
- ✓ Traffic Calming Features
- ✓ Intersection Design

External UDA Needs

High

- ✓ Transit Frequency
- Transit Facilities/Amenities
- Improvements to the Natural Environment
- ✓ Signage/Wayfinding
- ✓ Street Grid

Moderate

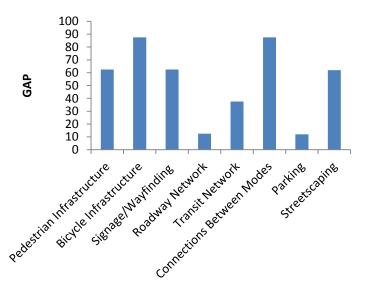
- ✓ Roadway Operations ✓ Transit Operations
- ✓ Pedestrian Infrastructure
 - ✓ Complete Streets ✓ Safety Features
- ✓ Transit Capacity
- ✓ Bicycle Infrastructure
- ✓ Intersection Design ✓ Traffic Calming

Existing Internal Needs Gap (% shortfall)

Highest Rated Overall Needs within UDA

Transportation system gap by need category (represents the gap to fully promote UDA)

Localities ranked transportation needs within their UDAs (1 being the highest need, to 4 the lowest)



Safety for all users



Friendly pedestrian and bicycle network



UDA Needs Profile: Kecoughtan

Hampton City designated seven UDAs within its jurisdiction. The Kecoughtan UDA is located just south of Downtown Hampton, east of the I-664 and bisected by route 60.

Location Characteristics

PDC – Hampton Roads Planning District Commission

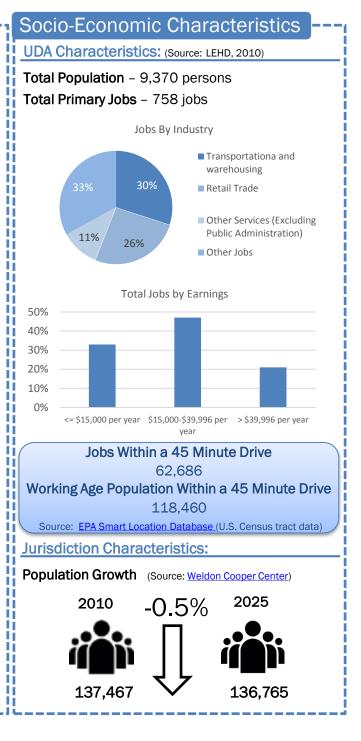
UDA Size - 2.1 square miles

Year Designated - 2015

Comprehensive Plan Detail -

The Strategic Investment Areas identified by the City in 2006 and adopted as part of the Hampton Community Plan have development principles consistent with the legislated definition of Urban Development Areas. The areas include: Downtown Hampton, Coliseum Central, Buckroe, Phoebus, Kecoughtan Corridor, and North King Street Corridor. Fort Monroe has been designated as a seventh Urban Development Area. While master planning efforts are still underway for Fort Monroe, planning goals and design standards closely align with the development principles of UDAs. These strategic areas meet the intent of 15.2-2223.1.







Current Place Type - Medium Town or Suburban Center

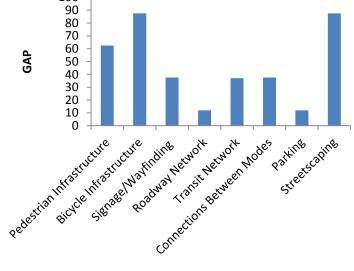


Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs Internal UDA Needs **External UDA Needs** High High Pedestrian Infrastructure ✓ Transit Frequency ✓ Transit Frequency Complete Streets ✓ Transit Facilities/Amenities ✓ Transit Facilities/Amenities ✓ Off-Street Parking ✓ Improvements to the Natural Environment ✓ Safety Features Capacity ✓ Signage/Wayfinding ✓ Transit Operations ✓ Intersection Design ✓ Improvements to the Natural Environment Moderate Moderate ✓ Pedestrian Infrastructure ✓ Roadway Operations ✓ Signage/Wayfinding ✓ Complete Streets ✓ Transit Operations ✓ Traffic Calming Features ✓ Safety Features ✓ Transit Capacity ✓ Transit Capacity/Access ✓ Intersection Design ✓ Bicycle Infrastructure ✓ Bicycle Infrastructure ✓ Traffic Calming Highest Rated Overall Needs within UDA Existing Internal Needs Gap (% shortfall) Transportation system gap by need category Localities ranked transportation needs within their (represents the gap to fully promote UDA) UDAs (1 being the highest need, to 4 the lowest) 100 90



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Safety for all users



Friendly pedestrian and bicycle network



UDA Needs Profile: Phoebus

Hampton City designated seven UDAs within its jurisdiction. This profile represents the characteristics and needs of Phoebus, located to the east of Downtown Hampton, north of I-64, bisected by route 169 and bounded by Mill Creek to the east.

Location Characteristics

PDC – Hampton Roads Planning District Commission

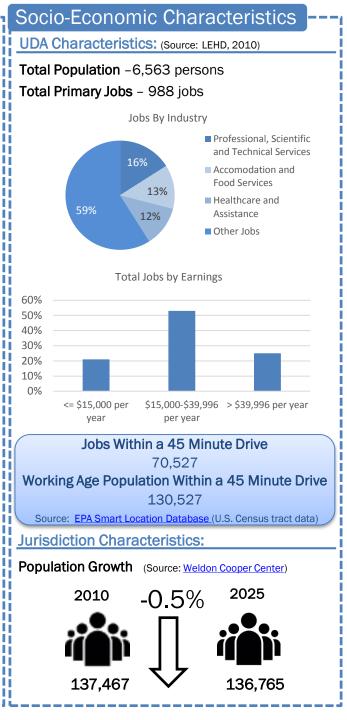
UDA Size - 1.3 square miles

Year Designated - 2015

Comprehensive Plan Detail -

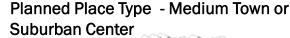
The Strategic Investment Areas identified by the City in 2006 and adopted as part of the Hampton Community Plan have development principles consistent with the legislated definition of Urban Development Areas. The areas include: Downtown Hampton, Coliseum Central, Buckroe, Phoebus, Kecoughtan Corridor, and North King Street Corridor. Fort Monroe has been designated as a seventh Urban Development Area. While master planning efforts are still underway for Fort Monroe, planning goals and design standards closely align with the development principles of UDAs. These strategic areas meet the intent of 15.2-2223.1.







Current Place Type - Medium Town or Suburban Center



External UDA Needs

Improvements to the Natural Environment



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Complete Streets
- Off-Street Parking Intersection Design
- Improvements to the Natural Environment
- ✓ Safety Features

Moderate

- ✓ Off-Street Parking
- ✓ Signage/Wayfinding
- ✓ Traffic Calming Features
- ✓ Street Grid

Moderate

High

✓ Transit Frequency

✓ Signage/Wayfinding

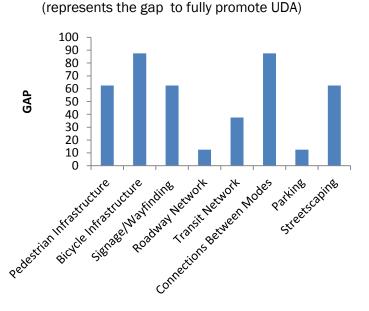
✓ Transit Facilities/Amenities

- ✓ Roadway Operations
- ✓ Transit Operations
- ✓ Transit Capacity
- ✓ Bicycle Infrastructure ✓
- Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Safety Features
 - ✓ Intersection Design
 - ✓ Traffic Calming

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category

Highest Rated Overall Needs within UDA Localities ranked transportation needs within their UDAs (1 being the highest need, to 4 the lowest)



Safety for all users



Friendly pedestrian and bicycle network



UDA Needs Profile: Buckroe

Hampton City designated seven UDAs within its jurisdiction. This profile represents the characteristics and needs of Buckroe UDA, located to the north of Fort Monroe and bisected by route 169.

Location Characteristics

PDC – Hampton Roads Planning District Commission

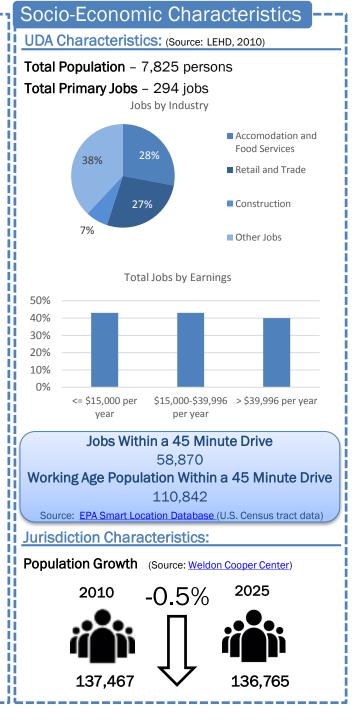
UDA Size - 1.3 square miles

Year Designated - 2015

Comprehensive Plan Detail -

The Strategic Investment Areas identified by the City in 2006 and adopted as part of the Hampton Community Plan have development principles consistent with the legislated definition of Urban Development Areas. The areas include: Downtown Hampton, Coliseum Central, Buckroe, Phoebus, Kecoughtan Corridor, and North King Street Corridor. Fort Monroe has been designated as a seventh Urban Development Area. While master planning efforts are still underway for Fort Monroe, planning goals and design standards closely align with the development principles of UDAs. These strategic areas meet the intent of 15.2-2223.1.







Current Place Type - Medium Town or Suburban Center

79



Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

| Future Transportation Needs | |
|--|---|
| Internal UDA Needs | External UDA Needs |
| High ✓ Transit Frequency ✓ Pedestrian Infrastructure ✓ Transit Operations ✓ Complete Streets ✓ Transit Capacity/Access ✓ Off-Street Parking Capacity ✓ Transit Facilities/Amenities ✓ ✓ Bicycle Infrastructure | High ✓ Transit Frequency ✓ Transit Facilities/Amenities ✓ Improvements to the Natural Environment ✓ Signage/Wayfinding |
| Moderate ✓ Off-Street Parking ✓ Safety Features ✓ Signage/Wayfinding ✓ Traffic Calming Features ✓ Moderate ✓ Improvements to Natural Environment | ModerateImage: Image: Imag |
| Existing Internal Needs Gap (% shortfall) Transportation system gap by need category (represents the gap to fully promote UDA) | Highest Rated Overall Needs within UDA Localities ranked transportation needs within the UDAs (1 being the highest need, to 4 the lowest) |
| 100 90 80 70 60 50 40 30 20 10 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0 0 10 0 0 10 0 0 10 0 0 0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 | Safety for all users Friendly pedestrian and bicycle network |



UDA Needs Profile: Fort Monroe

Hampton City designated seven UDAs within its jurisdiction. This profile represents the characteristics and needs of Fort Monroe UDA, located at the southern tip of the Virginia Peninsula, bounded by Mill Creek to the West, I-64 the South and the Chesapeake Bay to the east.

Location Characteristics

PDC – Hampton Roads Planning District Commission

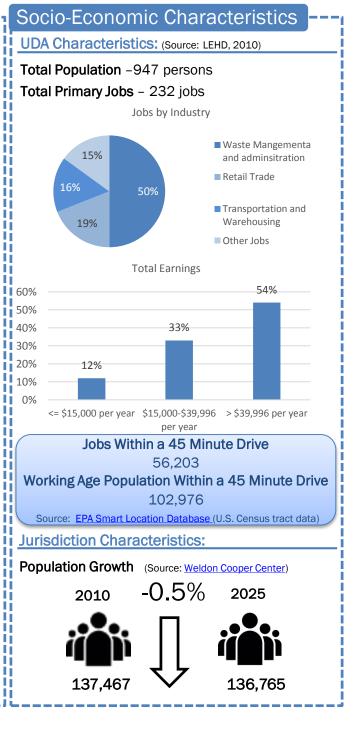
UDA Size - 0.8 square miles

Year Designated - 2015

Comprehensive Plan Detail -

The Strategic Investment Areas identified by the City in 2006 and adopted as part of the Hampton Community Plan have development principles consistent with the legislated definition of Urban Development Areas. The areas include: Downtown Hampton, Coliseum Central, Buckroe, Phoebus, Kecoughtan Corridor, and North King Street Corridor. Fort Monroe has been designated as a seventh Urban Development Area. While master planning efforts are still underway for Fort Monroe, planning goals and design standards closely align with the development principles of UDAs. These strategic areas meet the intent of 15.2-2223.1.







Current Place Type - Medium Town or Suburban Center



✓ Complete Streets

✓ Off-Street Parking

✓ Safety Features

✓ Improvements to the

Natural Environment

✓ Intersection Design

Planned Place Type - Medium Town or Suburban Center

External UDA Needs



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Street Grid

High

- ✓ Transit Frequency
- ✓ Transit Facilities/Amenities
- ✓ Improvements to the Natural Environment
- ✓ Signage/Wayfinding

Moderate

- ✓ Off-Street Parking
- ✓ Signage/Wayfinding
- ✓ Traffic Calming Features
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure

Existing Internal Needs Gap (% shortfall)

Moderate

- ✓ Roadway Operations
- ✓ Transit Operations
- ✓ Transit Capacity
- ✓ Bicycle Infrastructure
- ✓ Complete Streets✓ Safety Features

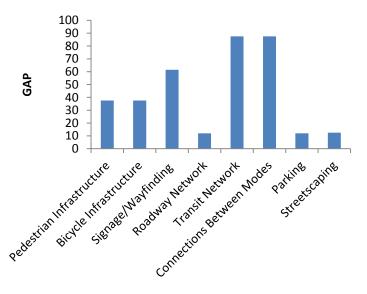
✓ Pedestrian Infrastructure

- Intersection Design
- ✓ Traffic Calming

Highest Rated Overall Needs within UDA

Transportation system gap by need category (represents the gap to fully promote UDA)

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



 $\underline{\mathbb{N}}$

Safety for all users



Friendly pedestrian and bicycle network



Urban Development Areas – York County

UDA Needs Profile: All UDAs

York County designated five UDAs in 2015: Route 17/Fort Eustis Boulevard, Grafton Drive, Lightfoot, Keener-Cupp-Berrane Property, and Marquis and Vicinity, located between the York and James River in the eastern part of the Commonwealth.

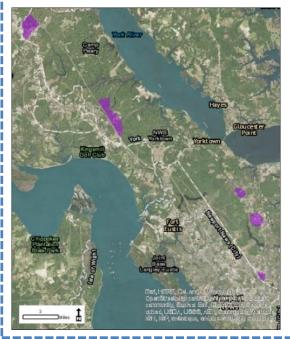
Location Characteristics

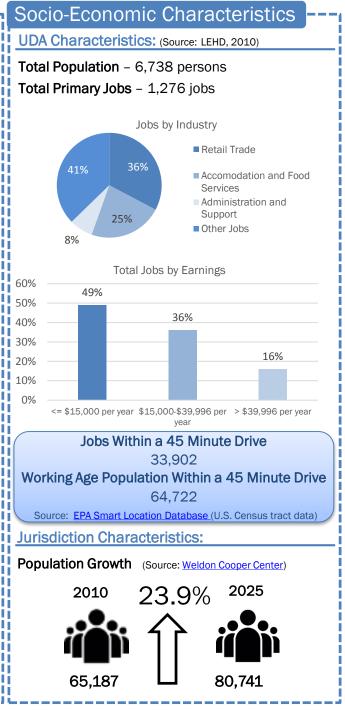
PDC – Hampton Roads Planning District Commission

UDA Size - 3.8 square miles

Year Designated - 2015

Comprehensive Plan Detail York The Comprehensive Plan designates growth areas through the establishment of a Mixed Use overlay. This overlay designation is intended to create welldesigned communities in which people can live, work, and recreate by providing opportunities for a mix of retail, office, and residential within a single, relatively compact development under a unified, coherent master plan. Proposed uses should have a high degree of physical and functional integration with one another, including extensive pedestrian and bicycle connectivity.







Urban Development Areas – York County

Current Place Type - Medium Town or Suburban Center



Planned Place Type - Large Town or Suburban Center

External UDA Needs

Improvements to the Natural Environment



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Pedestrian Infrastructure
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities ✓ Improvements to the
- ✓ Street Grid
- ✓ Bicycle Infrastructure

Moderate

- ✓ Roadway Capacity
- ✓ Safety Features
- ✓ On-street parking
- ✓ Signage/Wayfinding

- ✓ Complete Streets
- ✓ Off-Street Parking
- ✓ Intersection Design
- Natural Environment
- ✓ Safety Features

- ✓ Transit Facilities
- ✓ Street Grid
- Bicycle Infrastructure
- Intersection Design

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

100 90 80 70 60 GAP 50 40 30 20 10 Connections Between Modes Roadway Network 0 Pedestian Infrastructure SiBrage (Wattriding Biokentrastructure streetscapine Parking

Highest Rated Overall Needs within UDA

Localities ranked transportation needs within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and access within the UDA



Friendly pedestrian and bicycle environment

✓ Signage/Wayfinding

Moderate

High

✓ Roadway Capacity

✓ Transit Facilities/Amenities



Urban Development Areas – Suffolk City

UDA Needs Profile: All UDAs

The City of Suffolk designated two growth areas in 2015, the Central Growth Area, located around the historic City core, and the Northern Growth Area, which is focused around major regional transportation routes, including the I-664 and Route 135.

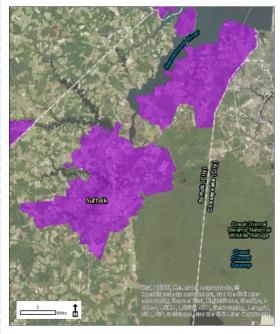
Location Characteristics

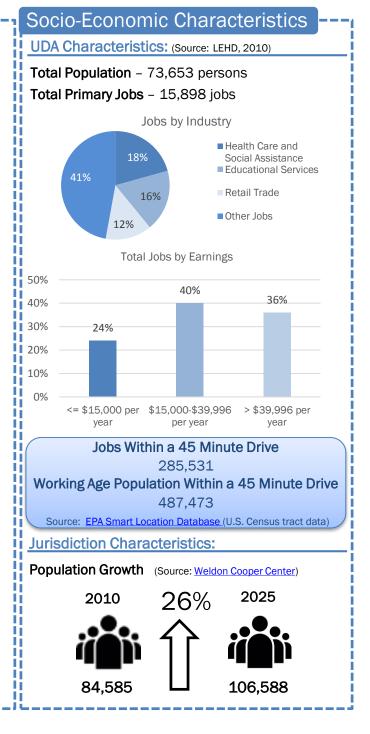
PDC – Hampton Roads Planning District Commission

UDA Size - 74 square miles

Year Designated - 2015

Comprehensive Plan Detail - The City of Suffolk Comprehensive Plan (2015) continues an approach to manage and direct growth toward existing communities – primarily the Central Growth Area and the Northern Growth area. Both of these growth areas include use districts with medium and high-density mixed use development, and promote enhanced multimodal connectivity. The development patterns and promotion of traditional neighborhood development in these areas are consistent with the intent of Virginia Code 15.2-2223.1







Urban Development Areas – Suffolk City

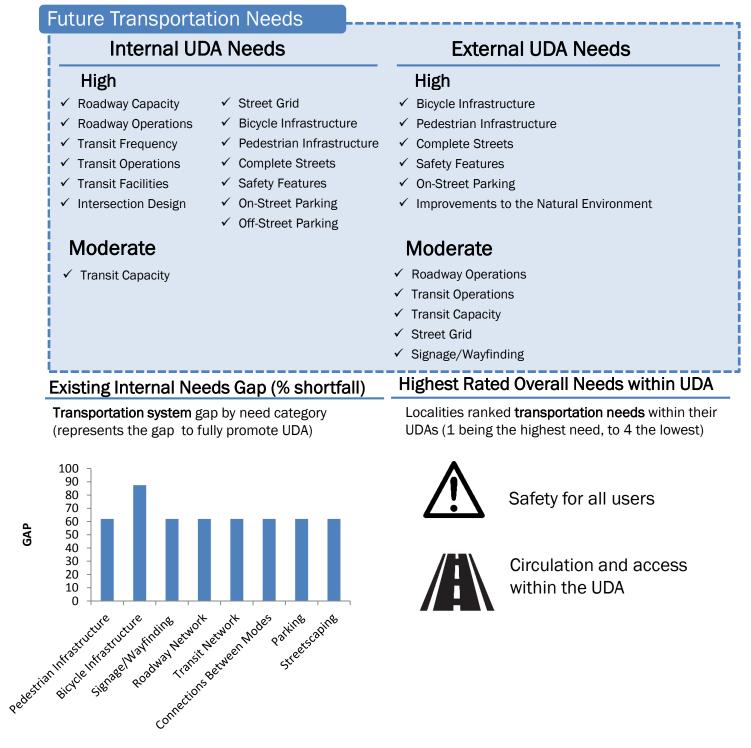
Current Place Type - Urban Center



Planned Place Type - Urban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.





UDA Needs Profile: High Street Mixed-Use/Residential Area

The High Street Mixed Use and Residential area is one of four Designated Growth Areas located in the City Williamsburg. This growth area includes a 55 acre mixed-use development and High Density Multifamily Residential land use.

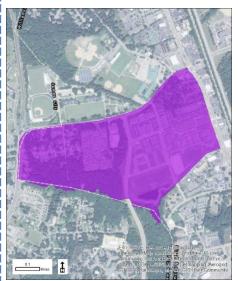
Location Characteristics

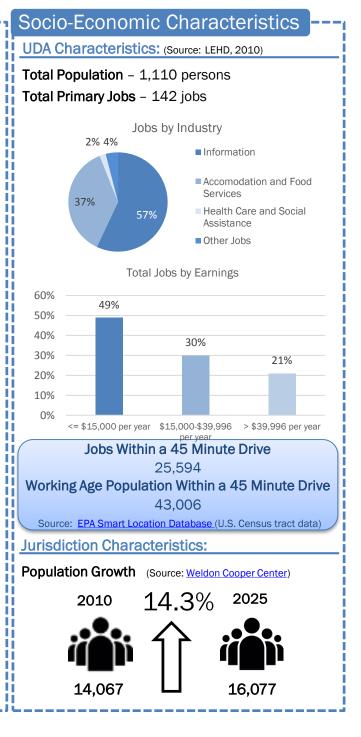
PDC – Hampton Roads Planning District Commission

UDA Size - 0.17 square miles

Year Designated - 2015

Comprehensive Plan Detail - The High Street/ Mixed-Use Planning area is adjacent to two small commercial areas designated Corridor as Commercial land use and zoned B-2 Corridor Business District; and the "Wales Area," consisting of a condominium development designated as High Density Multifamily Residential land use (14 dwelling units/net acre) and zoned RM-2 Multifamily Dwelling District, and a single family residential area designated as Medium Density Single Family Detached Residential land use, zoned RS-3 Single-Family Dwelling District and identified as a possible future site for higher density affordable housing at up to 14 dwelling units/net acre.







Current Place Type - Medium Town or Suburban Center



Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs Internal UDA Needs **External UDA Needs** High High ✓ Roadway Capacity ✓ Transit Frequency ✓ Transit Frequency Bicycle Infrastructure ✓ Bicycle Infrastructure Moderate Moderate ✓ Intersection Design ✓ Roadway Operations ✓ Pedestrian Infrastructure ✓ Transit Operations ✓ Improvements to the ✓ Transit Facilities ✓ Transit Operations ✓ Complete Streets Natural Environment ✓ Roadway Capacity ✓ Intersection Design ✓ Pedestrian Infrastructure ✓ Transit Facilities ✓ Improvements to the natural ✓ Complete Streets environment Highest Rated Overall Needs within UDA Existing Internal Needs Gap (% shortfall) Localities ranked transportation needs within their Transportation system gap by need category (represents the gap to fully promote UDA) UDAs (1 being the highest need, to 4 the lowest) 100 Safety for all users 90 80 70 60 GAP 50 Circulation and access 40 within the UDA 30 20 10 Connetions Between Modes Access to transportation Pedestianufastucure Bickle Infastucure Sienze Wayindine Roadway Network streetscaping Parking networks beyond the UDA Friendly pedestrian and

bicycle environment



UDA Needs Profile: Midtown Planning Area

The Midtown Planning Area is one of four Designated Growth Areas located in the City of Williamsburg. The Midtown Planning Area is located at the intersection of Richmond Road and Monticello Avenue, central entrance corridors for the City of Williamsburg.

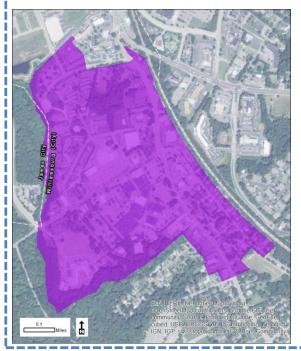
Location Characteristics

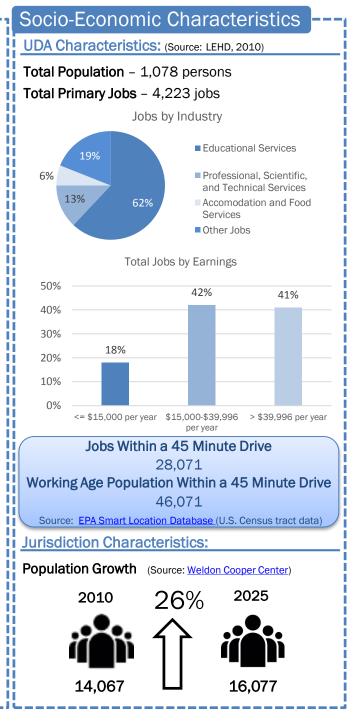
PDC – Hampton Roads Planning District Commission

UDA Size - 0.24 square miles

Year Designated - 2015

Comprehensive Plan Detail - This growth area is designated by the Comprehensive Plan as the Midtown Planning Area. and located at the intersection of two of the City's major entrance corridors- Richmond Road and Monticello Avenue. It is comprised of five major components: (1) Arts and Cultural District,; (2) Shopping Centers (3) Richmond Road Corridor, designated as Urban Commercial (14+ dwelling units/net acre) future land use and zoned B-3 Urban Business District; (4) Urban Residential Area, and (5) College Area.







Current Place Type - Medium Town or Suburban Center

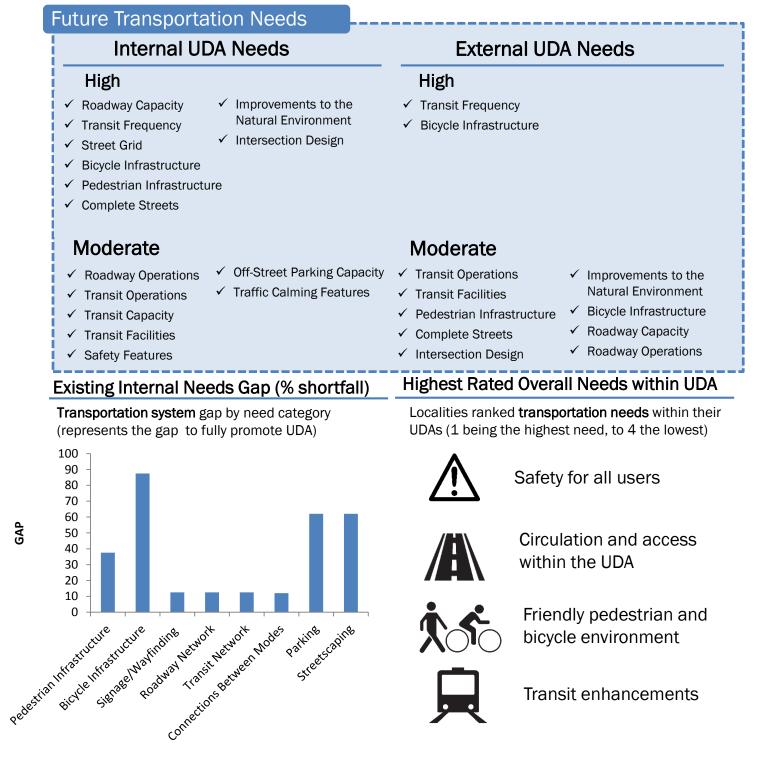
GAP



Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.





UDA Needs Profile: Northeast Triangle Planning Area

The Northeast Triangle Planning Area is one of four Designated Growth Areas located in the City of Williamsburg, centered on Capitol Landing Road, Page and Second Street. This growth areas includes commercial uses, single-family detached dwellings, condominiums, apartments and townhouses.

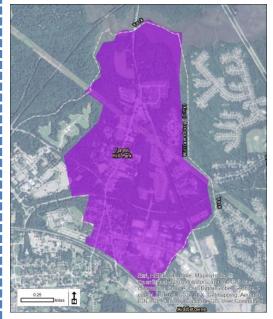
Location Characteristics

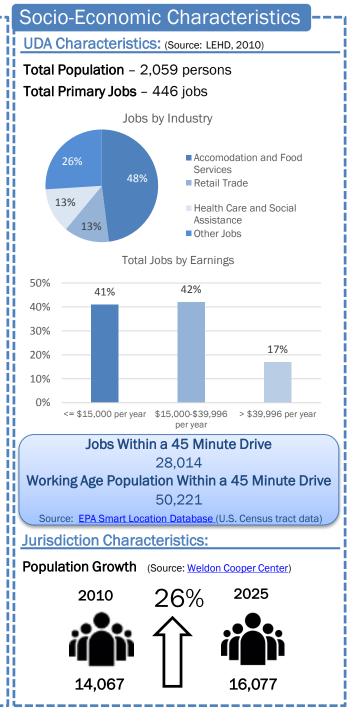
PDC – Hampton Roads Planning District Commission

UDA Size - 0.88 square miles

Year Designated - 2015

Comprehensive Plan Detail - This growth area is designated by the Comprehensive Plan as the Northeast Triangle Planning Area, and is a diverse area with concentrations of single-family detached dwellings. condominiums. apartments, townhouses and commercial uses, centered on Capitol Landing Road, Page Street and Second Street. The Northeast Triangle Planning Area is designated as a HUBZone, providing federal contracting opportunities for qualified small businesses and thereby providing financial and other incentives for development in this designated urban growth area.







Current Place Type - Medium Town or Suburban Center



Planned Place Type - Medium Town or Suburban Center

External UDA Needs



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.

Future Transportation Needs

Internal UDA Needs

High

- ✓ Transit Frequency
- ✓ Bicycle Infrastructure
- ✓ Pedestrian Infrastructure
- ✓ Safety Features
- ✓ Intersection Design

✓ Pedestrian Infrastructure✓ Complete Streets

Intersection Design

✓ Transit Frequency

✓ Bicycle Infrastructure

High

Moderate

✓ Roadway Operation ✓ Off-Street Parking

✓ Improvements to the

Natural Environment

- ✓ Transit Operations
- ✓ Transit Capacity
- ✓ Transit Facilities
- ✓ Complete Streets

✓ Roadway Operations

Moderate

- Transit Operations
- ✓ Transit Facilities
- ✓ Improvements to the Natural Environment

Existing Internal Needs Gap (% shortfall)

Highest Rated Overall Needs within UDA

Transportation system gap by need category (represents the gap to fully promote UDA)

100 90 80 70 60 GAP 50 40 30 20 10 Bicycle Infrastructure Pedestianufastructure 0 - rections Between Modes Signage (Wayfinding Roadway Network streetscapine Parking

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Safety for all users



Circulation and access within the UDA



Friendly pedestrian and bicycle environment

Transit enhancements



89

UDA Needs Profile: Quarterpath Mixed-Use and Residential Area

The Quarterpath at Williamsburg Mixed Use and Residential Area is one of four Designated Growth Areas in the City of Williamsburg. This area is located on the east side of Quarterpath Road and includes 362 acres of mixed use development, 227 of which are designated as Economic Development future land use.

| Location Characteristics | Socio-Economic Characteristics |
|---|---|
| PDC – Hampton Roads Planning District | UDA Characteristics: (Source: LEHD, 2010) |
| Commission | Total Population – 116 persons |
| UDA Size – 0.55 square miles | Total Primary Jobs – N/A |
| Year Designated - 2015 | |
| the potential for at least 500,000 square feet of medical, office and commercial floor area, as well as 894 dwelling units. The Single Family Residential Area (RS-2 zoning) has the potential for up to 468 dwelling units, and the Comprehensive Plan supports development as Planned Development Residential zoning (PDR) with a variety of housing types if an acceptable master plan is submitted. To date, development | |
| Geographic Location | |
| | Jobs Within a 45 Minute Drive 27,324 Working Age Population Within a 45 Minute Drive 47,081 Source: EPA Smart Location Database (U.S. Census tract data) Jurisdiction Characteristics: |
| | Population Growth (Source: Weldon Cooper Center) |
| | ²⁰¹⁰ 26% ²⁰²⁵ |
| Est DEXE, per surs Manuscrist C Company States and Stat | i i i i i i i i i i i i i i i i i i i |
| 02 usiba, USBS, USBS, Fir, Galmanda, Alogno usit, rai sissipo, ann rai GiSi, kar Communit | 14,067 🖵 16,077 |



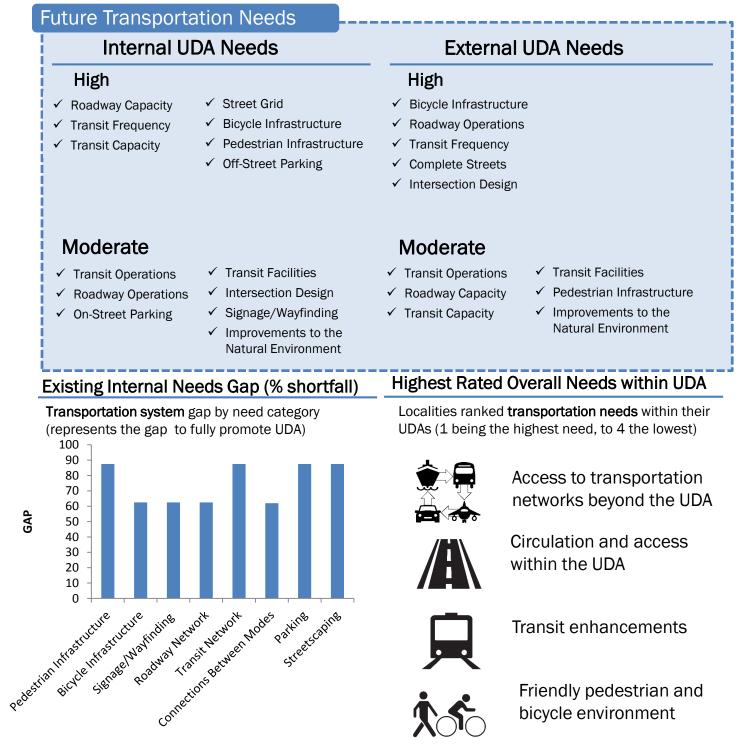
Current Place Type - Medium Town or Suburban Center



Planned Place Type - Medium Town or Suburban Center



Refer to the DRPT Multimodal System Design Guidelines, Chapter 3, for more details.





UDA Needs Profile: Burton Station SGA

Virginia Beach has eight Strategic Growth Areas (SGAs), and the Burton Station SGA is generally located at the convergence of major highway, rail and airport facilities and benefits from nearby deep water ports and a major military installation.

Location Characteristics

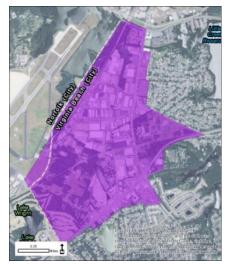
PDC – Hampton Roads PDC

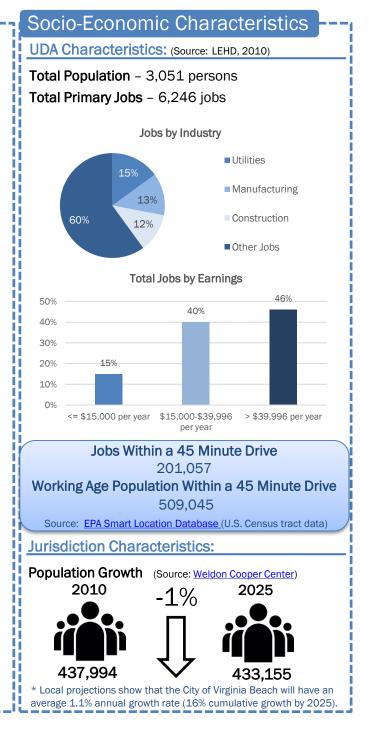
UDA Size - 1.5 square miles

Year Designated - 2015

100

Comprehensive Plan Detail - The vision for the Burton Station SGA is a revitalized Burton Station neighborhood that reflects its historic roots and is an integral part of a larger planned residential community with open space and employment opportunities. This primarily residential, low-density scheme provides for the needs and desires of current residents. The current alignment of Burton Station Road is respected, and small neighborhood services such as a corner shop and community center are provided. The area is predominantly industrial but also has significant tracts devoted to residential and commercial uses. It has a considerable amount of undeveloped land but lacks a good network of internal streets.







Current Place Type - Medium Town or Suburban Center



Planned Place Type - Large Town or Suburban Center



Future Transportation Needs

Internal UDA Needs

High

- Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Street Grid

100

- ✓ Bicycle & Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Safety Features
- ✓ Off-Street Parking Capacity
- ✓ Intersection Design
- ✓ Improvements to the Natural Environment

External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Operations
- Transit Capacity/Access
- **Transit Facilities/Amenities** \checkmark
- **Complete Streets** \checkmark
- ✓ Improvements to the Natural Environment

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)



Localities ranked transportation needs within their UDAs (1 being the highest need, to 4 the lowest)



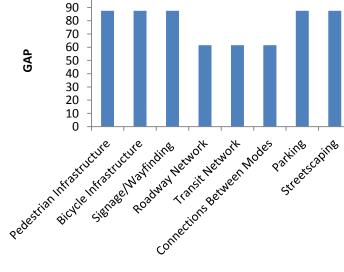
Circulation and access beyond UDA



Friendly pedestrian bicycle environment



100





UDA Needs Profile: Resort SGA

Virginia Beach has eight Strategic Growth Areas (SGAs), and the Resort SGA is generally bound by 42nd Street, the Atlantic Ocean, Rudee Inlet and Birdneck Road. Revitalization efforts have transformed the Resort Area into a major activity center, strengthened neighborhoods, and increased economic growth.

Location Characteristics

PDC – Hampton Roads PDC

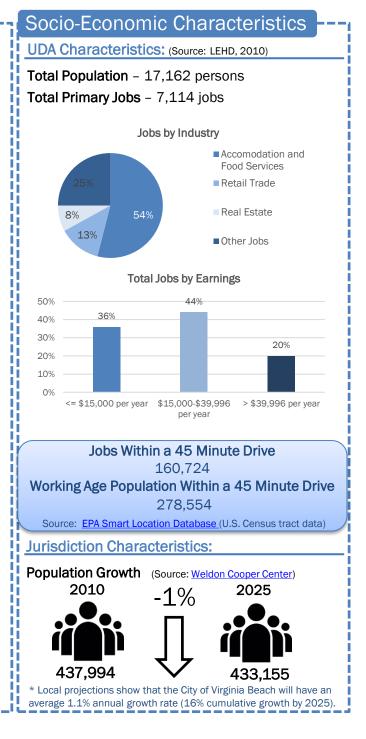
UDA Size -2.6 square miles

Year Designated - 2015

101

Comprehensive Plan Detail - The vision for the Resort Area is to create three distinct yet complementary districts at Laskin Gateway, Central Beach, and Rudee Marina. The area will be enhanced by extending the energy at the beach into these areas. This plan develops between the cultural and synergies commercial life, the recreational and natural life, and an overall focus on drawing residents and visitors into the area. The Resort Area Plan develops Strategic Action (RASAP) cultural synergies between the and commercial life, the recreational and natural life, and has an overall focus on drawing residents and visitors into the area.







Current Place Type – Urban Core



Planned Place Type - Urban Core



Future Transportation Needs

Internal UDA Needs

High

100

90

101

- ✓ Transit Facilities/Amenities
- ✓ Improvements to the Natural Environment
- ✓ Safety Features

Moderate

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Street Grid, Bicycle & Pedestrian Infrastructure
- $\checkmark~$ Safety Features and Intersection Design
- ✓ Signage/Wayfinding
- ✓ Traffic Calming Features

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

External UDA Needs

High

- ✓ Transit Facilities/Amenities
- ✓ Improvements to the Natural Environment
- ✓ Safety Features

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and access beyond UDA

Friendly pedestrian bicycle environment

80 70 60 GAP 50 40 30 20 10 Connetions Between Modes Pedestian Infrastructure 0 Signage Warnding Bickle Infastucture RoadwayNetwork streetscapine Parking



UDA Needs Profile: Lynnhaven SGA

Virginia Beach has eight Strategic Growth Areas (SGAs), and the Lynnhaven SGA surrounds a corridor near an I-264 interchange, including new on-off ramps to London Bridge Road, three major crossing arterial connections, and is under study for a potential future transit stop.

Location Characteristics

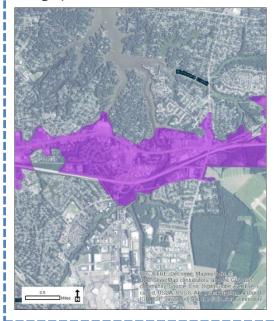
PDC – Hampton Roads PDC

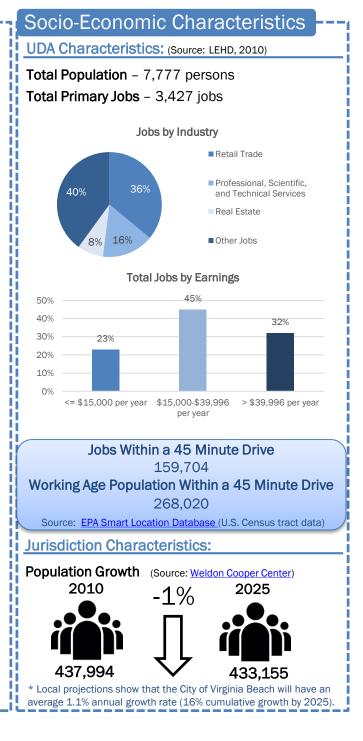
UDA Size -1.4 square miles

Year Designated - 2015

102

Comprehensive Plan Detail - The vision of the Lynnhaven SGA is series of mixed-use and flexible developments along with targeted public infrastructure improvements. The underperforming commercial properties will have the opportunity to transform themselves into higher intensity uses to, in some cases, take advantage of the potential of transit, and, in other cases, to preserve and provide access to the Lynnhaven River. At the center of the redevelopment may be a new transit station that can provide park-and-ride, connection to nearby office uses, and transfer service to Lynnhaven Mall.







Current Place Type – Medium Town or Suburban Center



Planned Place Type – Large Town or Suburban Center



Future Transportation Needs

Internal UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Street Grid

102

- ✓ Bicycle & Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Safety Features
- ✓ Off-Street Parking Capacity
- ✓ Intersection Design
- ✓ Improvements to the Natural Environment

External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Complete Streets
- ✓ Improvements to the Natural Environment

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

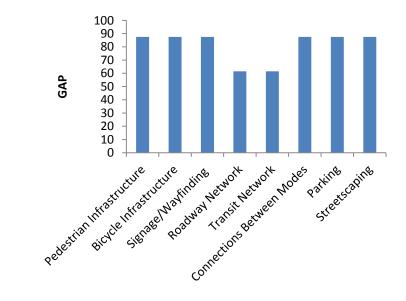
Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Safety for all users

Access to transportation networks beyond the UDA





UDA Needs Profile: Hilltop SGA

Virginia Beach has eight Strategic Growth Areas (SGAs), and the Hilltop SGA is located along the Interstate 264/Virginia Beach Boulevard corridor, just west of the Resort Area SGA and east of the Lynnhaven SGA.

Location Characteristics

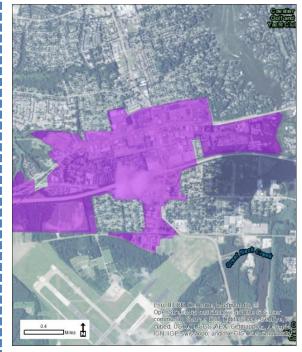
PDC – Hampton Roads PDC

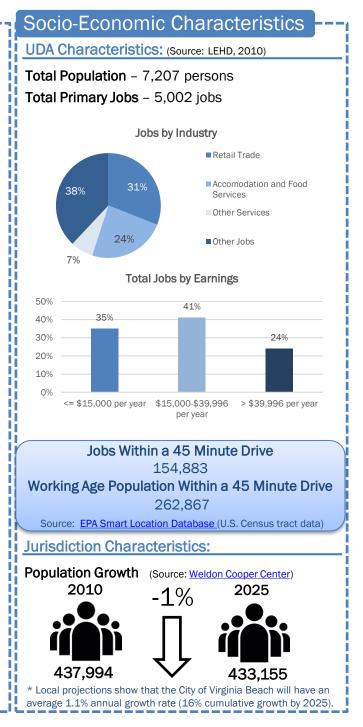
103

UDA Size - 1.2 square miles

Year Designated - 2015

Comprehensive Plan Detail - The vision for the Hilltop SGA is a convenient, regional retail destination that's within close proximity to the beach. This SGA is home to a wealth of local businesses with a variety of retail, restaurant, office, health, and recreational uses. Though this area is located within a high noise zone, it is a good candidate for redevelopment and reinvestment because of its existing commercial strength and its proximity to the Oceanfront Resort Area, NAS Oceana, and I-264 interchange.







Current Place Type – Small Town or Suburban Center



Planned Place Type – Medium Town or Suburban Center



Future Transportation Needs

Internal UDA Needs

High

103

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Street Grid
- ✓ Bicycle & Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Safety Features
- ✓ Off-Street Parking Capacity
- ✓ Intersection Design
- ✓ Improvements to the Natural Environment

External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Complete Streets
- ✓ Improvements to the Natural Environment

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

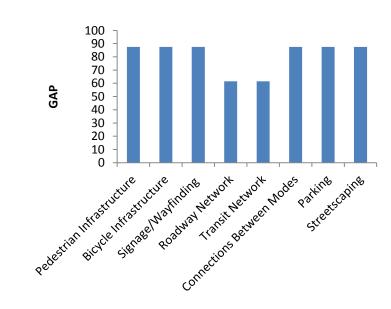
Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Safety for all users

Access to transportation networks beyond the UDA





UDA Needs Profile: Centerville SGA

Virginia Beach has eight Strategic Growth Areas (SGAs), and the Centerville SGA is a large expanse of undeveloped land fronting I-64, with great economic development potential for future corporate office headquarters and expansion area for Regent University.

Location Characteristics

PDC – Hampton Roads PDC

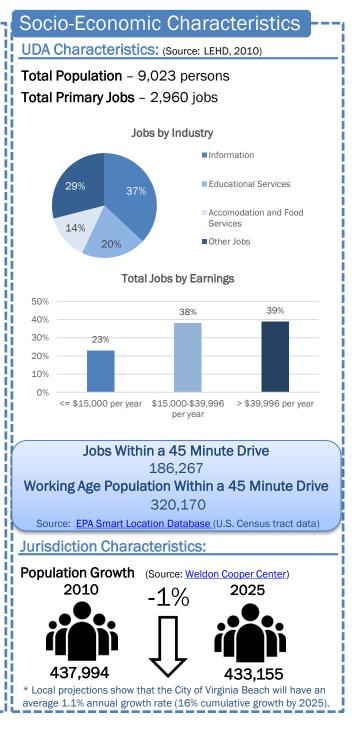
UDA Size -0.5 square miles

Year Designated - 2015

104

Comprehensive Plan Detail - The Centerville SGA is unique from other SGAs because it consists of several large-scale ownership and single-use areas, such as the Christian Broadcasting Network (CBN), Regent University, the City Landfill, and a private landfill. The relationship between these uses and their impact on one another and surrounding residential neighborhoods deserves special consideration. The vision for the Centerville SGA is to become an education-oriented master-planned community, which capitalizes on the regional access and visibility provided by I-64 and the existing institutional anchors of CBN and Regent University.







Current Place Type – Small Town or Suburban Center



Planned Place Type – Medium Town or Suburban Center



Future Transportation Needs

Internal UDA Needs

High

104

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- ✓ Street Grid
- ✓ Bicycle & Pedestrian Infrastructure
- ✓ Complete Streets
- ✓ Safety Features
- ✓ Off-Street Parking Capacity
- ✓ Intersection Design
- ✓ Improvements to the Natural Environment

External UDA Needs

High

- ✓ Roadway Capacity/Infrastructure Improvements
- ✓ Roadway Operations
- Transit Frequency
- ✓ Transit Operations
- ✓ Transit Capacity/Access
- ✓ Transit Facilities/Amenities
- ✓ Complete Streets
- ✓ Improvements to the Natural Environment

Existing Internal Needs Gap (% shortfall)

Transportation system gap by need category (represents the gap to fully promote UDA)

Highest Rated Overall Needs within UDA

Localities ranked **transportation needs** within their UDAs (1 being the highest need, to 4 the lowest)



Circulation and access beyond UDA



Friendly pedestrian bicycle environment

