

REGIONAL CONNECTORS STUDY

Meeting Minutes

Date: March 15, 2019
Location: Webinar/Conference Call
Subject: Scenario Planning Updates
Attendees:

- HRTPO/HRPDC – Dale Stith, Greg Grootendorst, Keith Nichols, Sara Kidd
- RCS Project Coordinator - Camelia Ravanbakht
- City of Chesapeake – Troy Eisenberger, Ben Camaras
- City of Hampton – Angela Rico
- City of Newport News – Bryan Stilley
- City of Norfolk – Janice Hurley, Brian Fowler
- City of Portsmouth – Carl Jackson
- City of Williamsburg – Carolyn Murphy
- City of Virginia Beach – Tara Reel, Katie Shannon
- FHWA – Ivan Rucker
- James City County – Tammy Rosario, Thomas Leininger
- VDOT – Robin Grier
- WATA – Josh Moore
- Consultant Team – Craig Eddy, Lorna Parkins, Bill Thomas, Nick Britton, Vlad Gavrilovic, Jason Espie, Will Cockrell, Naomi Stein, Scott Middleton

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Land Use Model (Part 1)

Vlad Gavrilovic and Jason Espie provided an overview of the existing 2015 and future 2045 place types for the scenario planning efforts. Discussion items were as follows:

Tammy Rosario, James City County: This seems logical and well-laid out. Many opportunities for use in JCC's use, especially in its upcoming future land use plan.

Land Use Model (Part 2)

Vlad and Jason provided an overview of the Beyond 2045 place types for the scenario planning efforts. Discussion items were as follows:

Brian Fowler, Norfolk: The terminology has a dual, confusing meaning; could also mean “beyond” the horizon year of 2045. But these changes could happen before 2045. We don’t want to imply that it can only happen later than 2045.

Tammy Rosario: Again, this works with the direction that James City County is going.

Economic Analysis

Naomi Stein and Scott Middleton provided an update of the Economic Analysis tasks. Discussion items were as follows:

Greg Grootendorst, HRPDC: The VEC forecast is an out-of-date Weldon Cooper forecast.

Brian Fowler: Do these population forecasts include any detailed demographic stratification such as households with non-working people to give more context to their relationship with the job forecasts?

Greg Grootendorst: The Weldon-Cooper forecast is just population. The TPO uses REMI which has everything tied together: labor-force participation, aging population rates, etc.

Brian Fowler: In other cities, there have been examples where major catalysts have upset forecasts (eg, Amazon HQ2). In our forecasts, the growth might be too conservative to account for a potential catalyst like this. Look for similarly-sized regions and see what is “in the realm of possible.”

Troy Eisenberger, Chesapeake: We could set some upper bound to account for that kind of unpredictable change.

Greg Grootendorst: Remove the REDS plan as a primary source; it’s okay to use as background information.

Brian Fowler: Concerned that we don’t get too caught up in the microscopic concepts of growth industries that could be location-specific. To test the impact of more growth on the transportation system, we may want to keep a more macroscopic focus.

Lorna Parkins, MBI: Sometimes you have to look in greater detail to frame up what you are analyzing in long-range planning. We’ll use the placetypes to help us reflect general differences in the types of economic sectors, such as urban vs megasite locations, and also to have a window into the freight dynamics that may differ among the sectors included in the scenarios.

Greg Grootendorst: National growth sectors from the BLS are already utilized in the REMI model so adding them in later doubles their impact on the analysis.

The webinar slides are attached and the webinar recording can be accessed [here](#).

March 15, 2019

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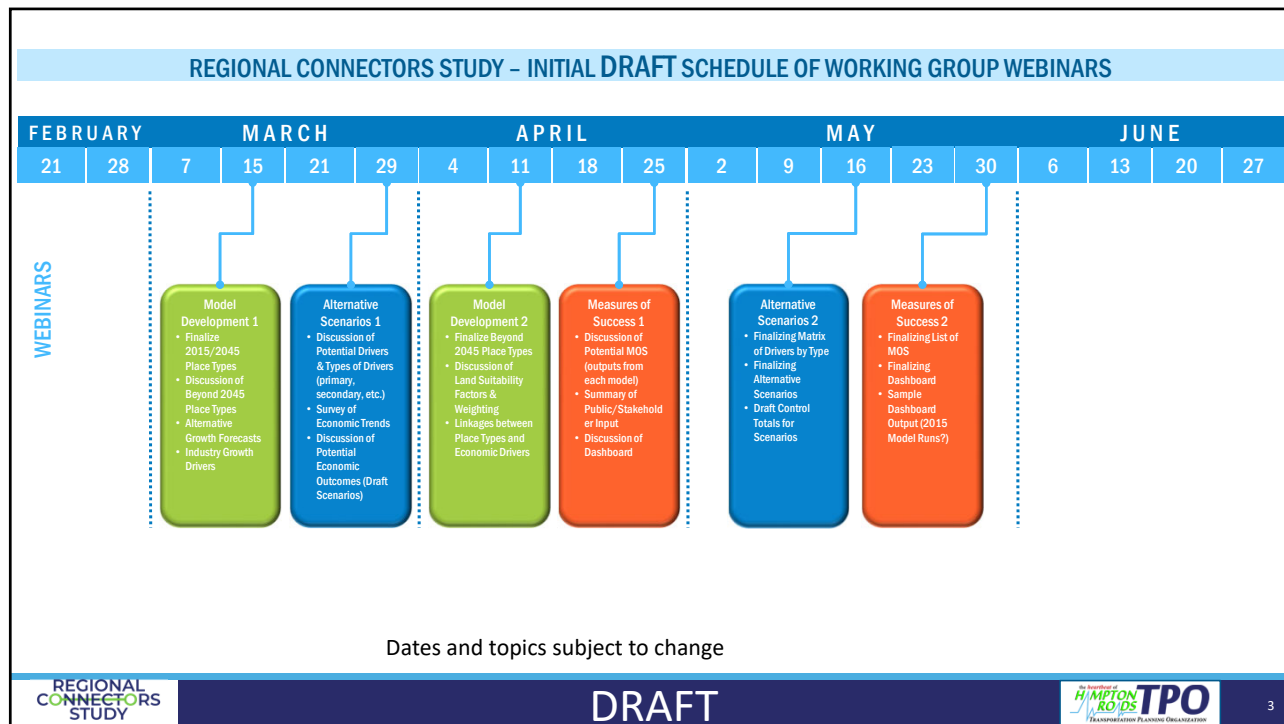
	HRTPO to approve updated Prioritization Tool
	2015 Regional Travel Demand Model available
	2045 Regional Travel Demand Model available




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■ **Task 4.1 Update – LAND USE COMPONENTS of Building the Base Data, Models, and Scenarios**

Michael Baker
INTERNATIONAL

REGIONAL CONNECTORS STUDY

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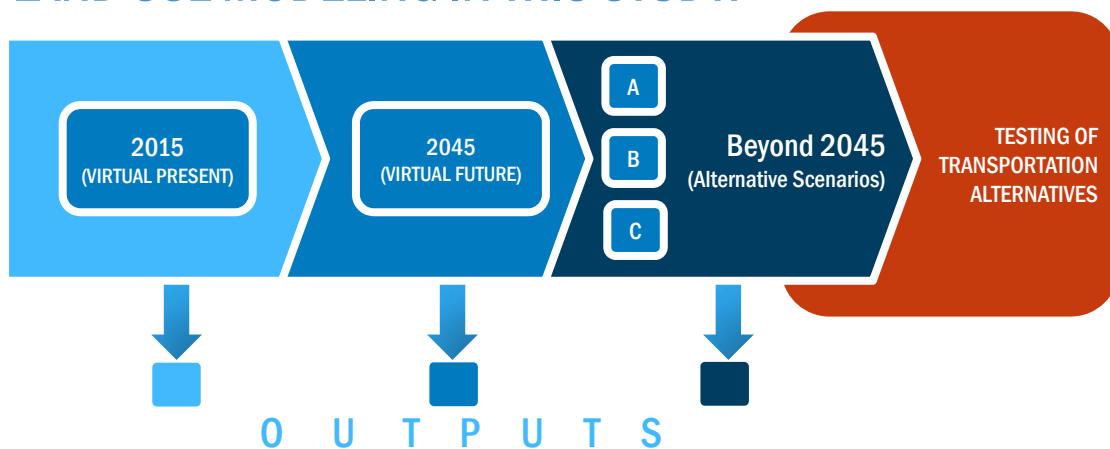
Task 4.1c: Build Place Types

Task Summary:

1. Profile existing and future land use types in the region to develop a **unified set of Place Types** that describe regional development patterns
2. Develop **quantitative summaries** of each Place type that summarize land uses, developed areas, and environmental data for each
3. Develop **summary visualizations** of each Place type, to clearly explain them to stakeholders and the public

HRTPO REGIONAL CONNECTORS STUDY

LAND USE MODELING IN THIS STUDY:

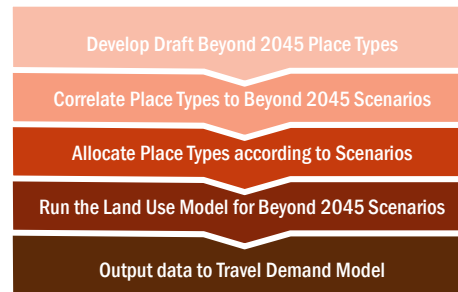


PLACE TYPE DEVELOPMENT

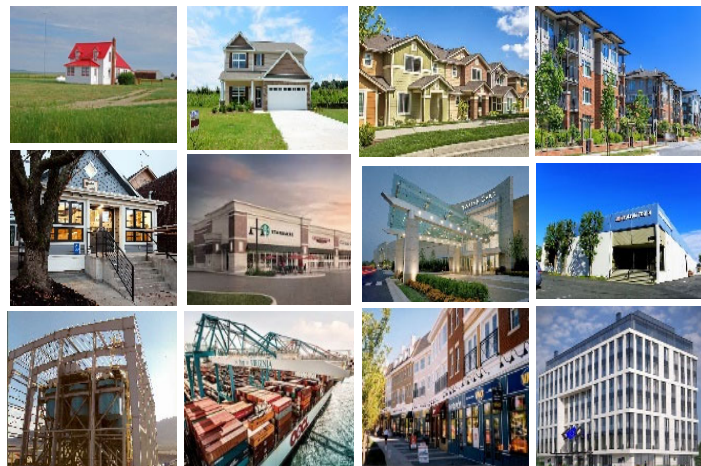
PART 1: 2015 (EXISTING) AND 2045 (FUTURE) PLACE TYPES



PART 2: BEYOND 2045 PLACE TYPES



PART 1: 2015 (EXISTING) AND 2045 (FUTURE) PLACE TYPES



USING THE HRTPO REGIONAL LAND USE MAP AS THE BASIS FOR 2015 & 2045 PLACE TYPES:

- Methodology **approved by the HRTPO Board** & coordinated with **localities' staff**
- Developed an accepted methodology for **"the merging of 16 local comprehensive plans and existing land uses."**
- Key tool** for inter-local and regional planning

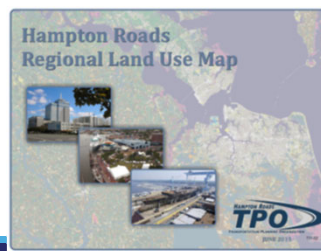
Legend

	Residential
	Commercial
	Industrial
	Mixed Use
	Military
	Institutional
	Agriculture
	Parks, Open Space & Greenways

Basic Categories

Future Regional Land Use Detailed

<input checked="" type="checkbox"/>	Residential
<input checked="" type="checkbox"/>	Rural Density Residential
<input checked="" type="checkbox"/>	Low Density Residential
<input checked="" type="checkbox"/>	Medium Density Residential
<input checked="" type="checkbox"/>	High Density Residential
<input checked="" type="checkbox"/>	Commercial
<input checked="" type="checkbox"/>	Neighborhood Commercial
<input checked="" type="checkbox"/>	Community Commercial
<input checked="" type="checkbox"/>	Regional Commercial
<input checked="" type="checkbox"/>	Industrial
<input checked="" type="checkbox"/>	Light Industrial
<input checked="" type="checkbox"/>	Heavy Industrial
<input checked="" type="checkbox"/>	Airport
<input checked="" type="checkbox"/>	Mixed Use
<input checked="" type="checkbox"/>	Military
<input checked="" type="checkbox"/>	Institutional
<input checked="" type="checkbox"/>	Agriculture
<input checked="" type="checkbox"/>	Parks, Open Space, and Green...
<input checked="" type="checkbox"/>	Historical/Cultural
<input checked="" type="checkbox"/>	Parks
<input checked="" type="checkbox"/>	Resource Conservation



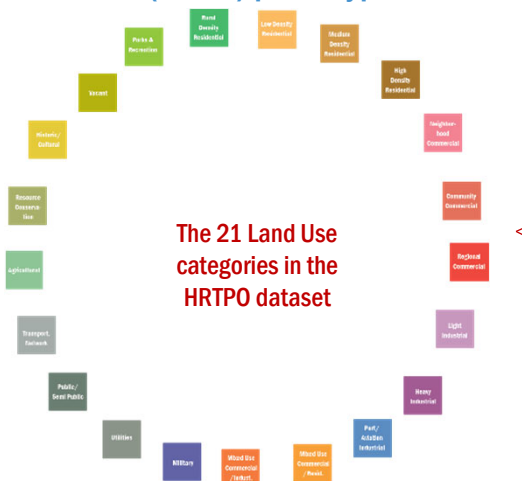
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Detailed Categories

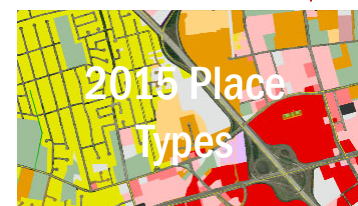
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THE 2015 & 2045 PLACE TYPES

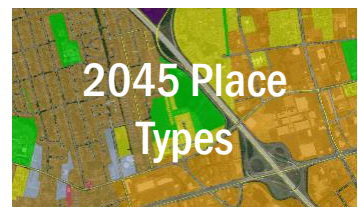
Use the HRTPO Regional Land Uses for the 2015 (existing) and 2045 (future) place types



Become the Place Types used for the Virtual Present & Virtual Future modeling



Existing Land Use from HRTPO Dataset



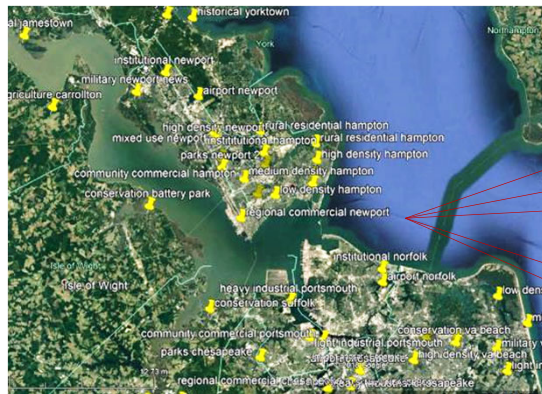
Future Land Use from HRTPO Dataset

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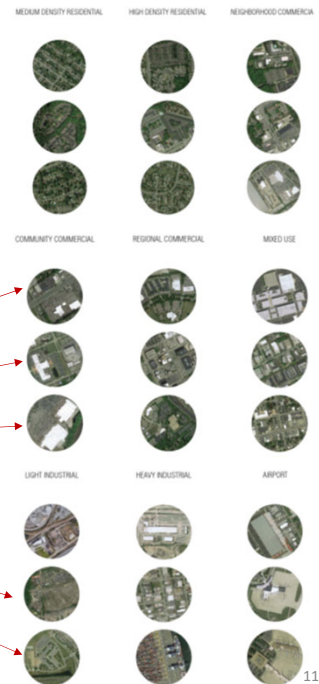
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QUANTIFYING PLACE TYPES

Each Place Type was sampled with multiple locations to determine the average/typical population & employment data for each



For each Land Use, sample multiple locations



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EXAMPLE

LOCAL COMMERCIAL PLACE TYPE

- 0 People/acre
- 4.9 Jobs/acre
- 0.2 Typical FAR
 - 20% Building footprint
 - 60% Parking
 - 20% Open Space

Local
Commercial



← Results of the Sampling are summarized in the Draft Place Type matrix

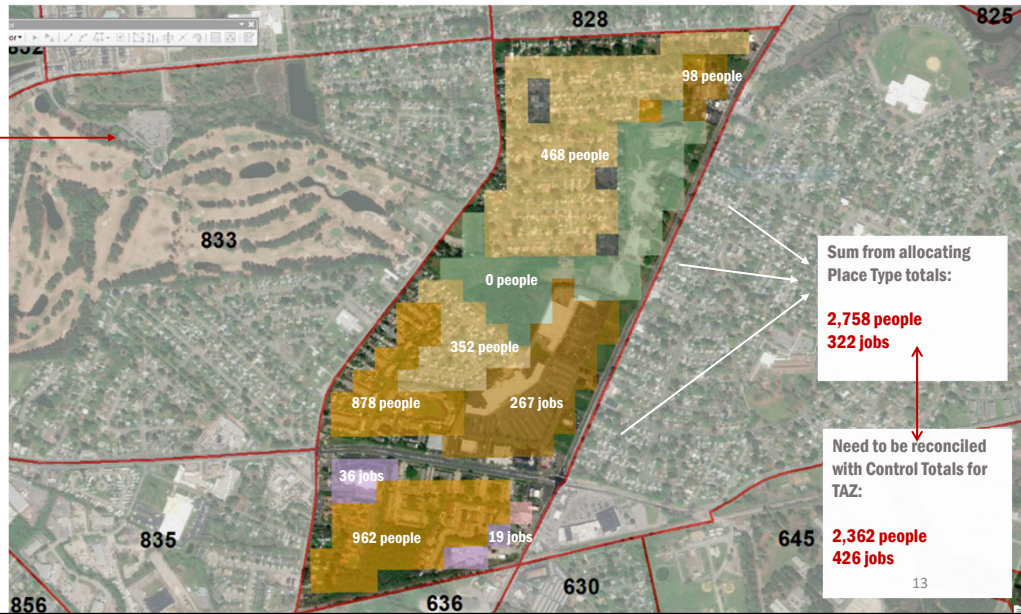
2007 Place Types for Regional Connections Study

Place Type	Population Density (people/acre)	Jobs Density (jobs/acre)	Typical FAR	Building Footprint (%)	Parking (%)	Open Space (%)
Historic Downtown	100	100	0.5	20	60	20
Urban Core	50	50	0.3	20	60	20
Urban Fringe	20	20	0.2	20	60	20
Suburban	10	10	0.1	20	60	20
Rural	5	5	0.05	20	60	20
Forest	0	0	0.01	20	60	20

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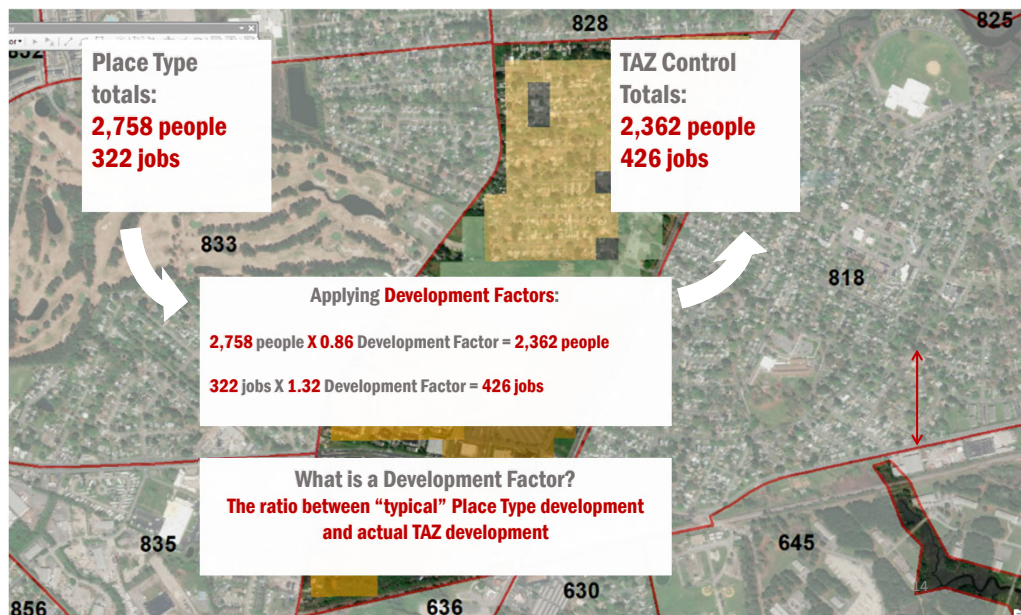
Allocating PLACE TYPES

Applying **Jobs & Population** totals for each Place Type



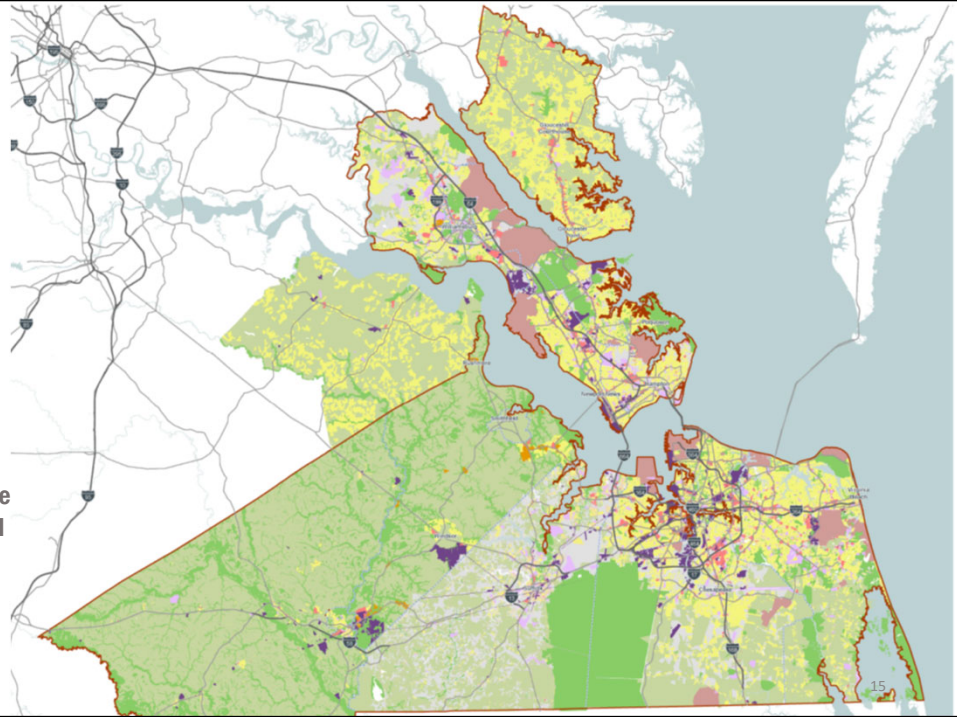
Allocating PLACE TYPES

Reconciling Place Type allocation with TAZ Control Totals






RESULT

- 2015 “Virtual Present” map of the Region
- 2045 “Virtual Future” map of the Region
- With quantified Land Uses reconciled to the TAZ control totals for the Regional Travel Demand Model






2015 & 2045 PLACE TYPES

1. RESIDENTIAL

Code and Name ²	Examples	DU/Acre Range ³	FAR Range	People / Acre	Jobs / Acre	Description
RR Rural Residential	 	0.1-9	-	0.4-3	0	Very large lot single family homes in a rural context interspersed with some agricultural uses
RLD Low Density Residential	 	1-3	-	4-10	0	Large lot single family homes in a low-density suburban context
RMD Medium Density Residential	 	4-12	-	10-36	0	Attached homes and small lot single family homes in a moderate density suburban or urban context
RHD High Density Residential	 	13+	-	37+	0	Multifamily apartments and condominiums in a high density urban or suburban context

2. COMMERCIAL

Code and Name ²	Examples	DU/Acre Range ³	FAR Range	People / Acre	Jobs / Acre	Description
CN	Neighborhood Commercial 	-	.1-.3	-	5-10	Limited scale shopping, business, or trade activity
CL	Local Commercial 	-	.1-.3	-	11-20	Inter-neighborhood shopping, business, or trade activity
CR	Regional Commercial 	-	.4+	-	21+	Regional shopping, business, or trade activity





3. INDUSTRIAL

Code and Name ²	Examples	DU/Acre Range ³	FAR Range	People / Acre	Jobs / Acre	Description
IL	Light Industrial 	-	.05-.3	-	7-15	Light industrial uses (Research & Development, warehousing, service, etc.)
IH	Heavy Industrial 	-	.05-.8	-	15+	Heavy industrial uses with possible adverse environmental impacts (manufacturing, etc.)
IPA	Port/Aviation Industrial 	N/A	N/A	N/A	N/A	Port, General and Commercial Aviation related industrial operations











4. MIXED USE

Code and Name ²	Examples	DU/Acre Range ³	FAR Range	People / Acre	Jobs / Acre	Description
MCR Mixed Use Comm/Res		4+	0.6+	10+	20+	Commercial/ residential mixed use activity
MCI Mixed Use Comm/Ind		5+	0.6+	12+	30+	Commercial/ industrial mixed use activity

5. MISCELLANEOUS

Code and Name ²	Examples	DU/Acre Range ³	FAR Range	People / Acre	Jobs / Acre	Description
MM Military		N/A	N/A	N/A	N/A	Military related facilities
IU Utilities		-	-	-	1-3	Utility facilities
IP Public/Semi-Public		-	0.1+	5-10	30-60	Government/Educational/Religious/Social or healthcare facilities
IT Transportation Network		-	-	-	-	Transportation facilities

6. MISCELLANEOUS

Code and Name ²	Examples	DU/Acre Range ³	FAR Range	People / Acre	Jobs / Acre	Description
AA Agriculture	 	.01-.1	-	.03-.3	.03-.3	Agricultural operations
V Vacant	 	-	-	-	-	Vacant developable lands
NP Parks and Recreation	 	-	-	-	-	Open space and recreational uses
NC Resource Conservation	 	-	-	-	-	Conservation lands
NH Historic/Cultural	 	-	0.1+	3-5	6-12	Historic Preservation / Cultural uses

Discussion

- Affirm basic Approach for 2015 & 2045 Place Types & Allocations
- Opportunities for using these for Local as well as regional Planning efforts?

PART 2: BEYOND 2045 PLACE TYPES





















DEVELOPING PLACE TYPES FOR BEYOND 2045 SCENARIOS:

- These will be used to allocate growth **in addition to the 2045 Baseline**
- We can **still use the same 21** HRTPO Land Use categories to allocate growth beyond 2045
- However, we need some **additional Place Types** to reflect **potential new community types** in the Beyond 2045 Scenarios



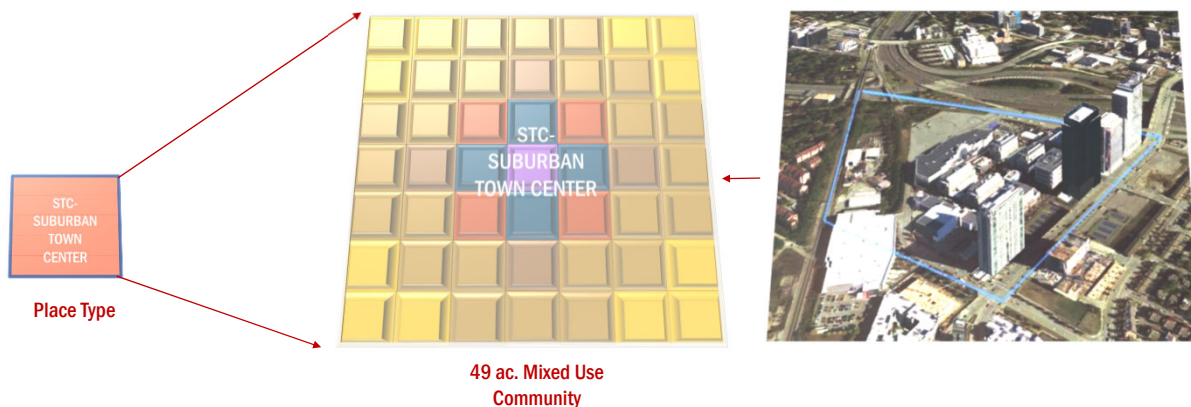
BEYOND 2045 PLACE TYPES

- Series of 9 new Place Types that represent **potential future Community Types**
- Account for some **potential** future trends, including:
 - Economic diversification
 - Market trends
 - Aging population
 - E-Retail
 - Walkable mixed use & transit
 - Automatic Vehicles
 - Industrial concentrations
- These are **DRAFT** and may be **modified** to fit the economic conditions in the Alternative Scenarios

RC	Rural Cluster		
CN	Compact Neighborhood		
BR	Boulevard Residential		
BC	Boulevard Commercial		
STC	Suburban Town Center		
UTC	Urban Town Center		
TOC	Transit Oriented Center		
RIC	Regional Industrial Center		
PI	Port Industrial		

NEW PLACE TYPES :

Each new Place Type is a composite of multiple uses on a 9-100 acre typical site



BEYOND 2045 PLACE TYPES



1. MIXED DENSITY RESIDENTIAL

Code and Name		Examples	Size ⁶	DU/Acre	FAR	People / Acre	Jobs / Acre	Description
RC	Rural Cluster		25 ac.	.1-.5	-	.3-1.3	0-.1	Small cluster housing development surrounded by undeveloped rural lands
RC	Rural Cluster	Belmont Drive, Toano						

Code and Name		Examples	Size ⁶	DU/Acre	FAR	People / Acre	Jobs / Acre	Description
CN	Compact Neighborhood		16 ac.	3-5	.1-.3	8-13	0-.3	Mixed housing neighborhood with small lot singles and attached housing around community amenities
CN	Compact Neighborhood	East Beach, Norfolk						

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2. BOULEVARD MIXED USE

Code and Name		Examples	Size ⁶	DU/Acre	FAR	People / Acre	Jobs / Acre	Description
BR	Boulevard Residential		9 ac.	15-30	.3-1.0	40-80	5-20	High density multifamily developments along major arterials designed to front on walkable streetscapes
BR	Boulevard Residential	Jefferson Estates, Jefferson Ave. Newport News						

Code and Name		Examples	Size ⁶	DU/Acre	FAR	People / Acre	Jobs / Acre	Description
BC	Boulevard Commercial		9 ac.	-	.3-2.0	-	14-90	Mixed retail, office and mixed use along major arterials designed to front on walkable streetscapes
BC	Boulevard Commercial	Columbus St.& Constitution Dr. Virginia Beach						

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3. URBAN/SUBURBAN TOWN CENTERS & TOD




Code and Name		Examples		Size ⁶	DU/Acre	FAR	People / Acre	Jobs / Acre	Description
STC	Suburban Town Center			49 ac.	15-30	.3-2.0	40-80	14-90	High density walkable mixed-use center in a suburban context
STC	Suburban Town Center	Oyster Point City Center, Newport News							
UTC	Urban Town Center			49 ac.	20+	.4+	30+	50+	Very high density walkable mixed-use center in an urban context
UTC	Urban Town Center	Virginia Beach Town Center							
TOC	Transit Oriented Center			25 ac.	40+	1.0+	100+	100+	High density mixed use urban center with walkable access to premium transit station
TOC	Transit Oriented Center	Downtown Norfolk							

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4. INDUSTRIAL

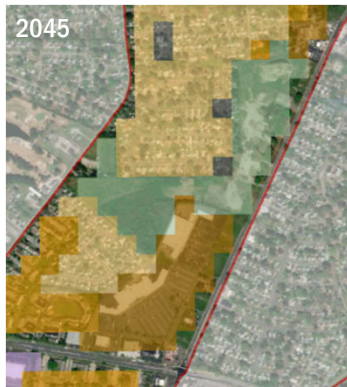
Code and Name		Examples		Size ⁶	DU/Acre	FAR	People / Acre	Jobs / Acre	Description
RIC	Regional Industrial Center			100 ac.	-	.1-.4	-	5+	Large site industrial center with regional market
RIC	Regional Industrial Center	Newport News Shipbuilding							

Code and Name		Examples		Size ⁶	DU/Acre	FAR	People / Acre	Jobs / Acre	Description
PI	Port Industrial			100 ac.	-	.1-.3	-	5+	Port related industrial development
PI	Port Industrial	Port of Virginia, Norfolk							

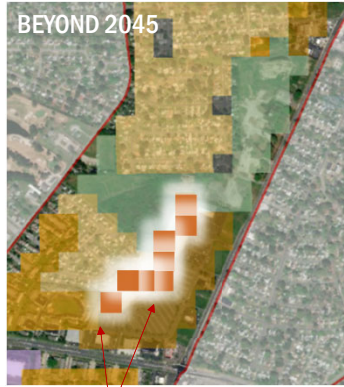
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ALLOCATING NEW PLACE TYPES :

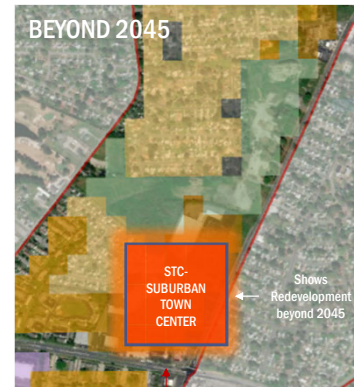
- New growth can be allocated as **Greenfield** (vacant land) development, **Infill** development or **Redevelopment**
- We can use either the HRTPO **2015/2045 Place Types** or the **New (Beyond 2045) Place Types** to allocate new growth



↑ Place Types allocated in 1-ac. grid cells for 2015 & 2045 Land Uses



2015/2045 Place Types allocated as Infill Development

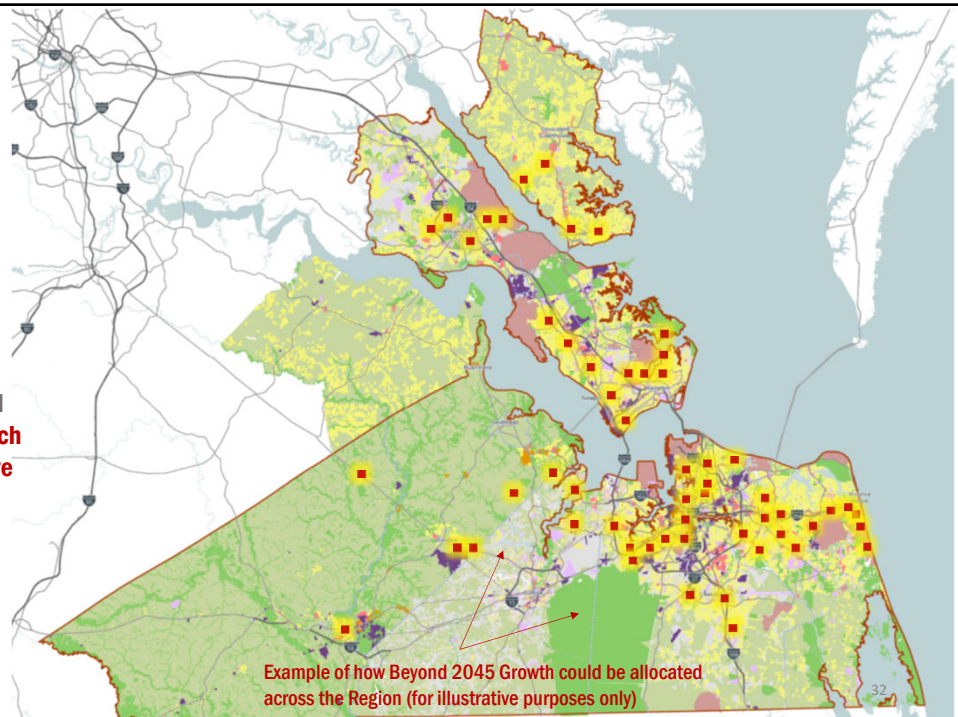


New Place Type allocated as Redevelopment

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RESULT

- Beyond 2045 Growth allocations using **a combination of Place Types**
- Place Types and spatial allocation of growth will be **tailored to match each Beyond 2045 Alternative Scenario**



Example of how Beyond 2045 Growth could be allocated across the Region (for illustrative purposes only)

Discussion

- Pros/cons of initial "Beyond 2045" Place Type approach (i.e. as mixed-use complete communities/neighborhoods)?
- Recognition that they may be modified to suit the Beyond 2045 Alternatives in next step
- Are there other important trends or issues we need to capture in these Place Types?

REGIONAL CONNECTORS STUDY

Task 4.1 Update – Economic Components of Building the Base Data, Models, and Scenarios

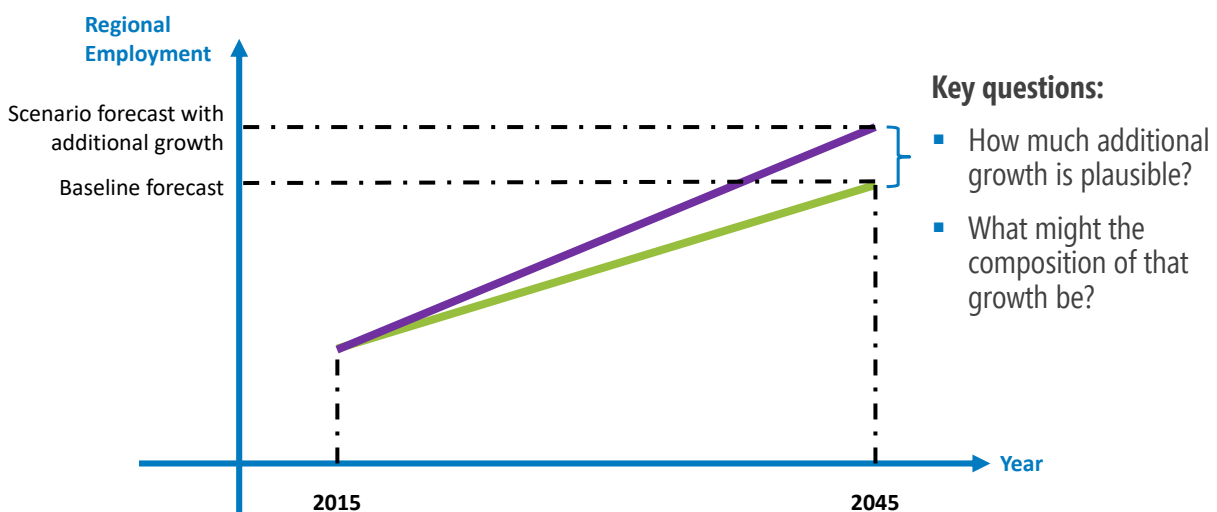
March 15, 2019

Economic Objectives – Task 4.1

Research to support development of economic “drivers” for use in scenario planning:

1. **Baseline:** Understand TPO’s current and forecast economic conditions
– *establish baseline conditions from which alternative scenarios will pivot*
2. **Scenarios:** Identify economic risks & opportunities that may affect patterns of long term regional growth – *identify building blocks of alternative scenarios*

Economic Objectives – Task 4.1



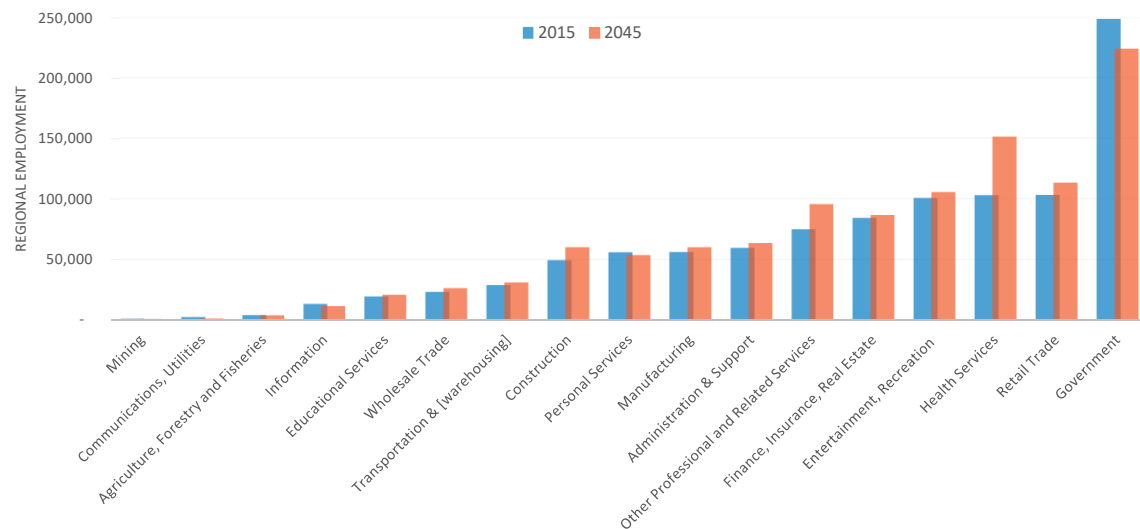
Economic Objectives – Task 4.1

1. Understand TPO's current and forecast economic conditions
 - Industry drivers of growth
 - Benchmarking forecasts
 - *Discussion:* Forecasts
2. Identify economic risks & opportunities
 - Industry targets/opportunities
 - *Discussion:* relevance to scenario definition

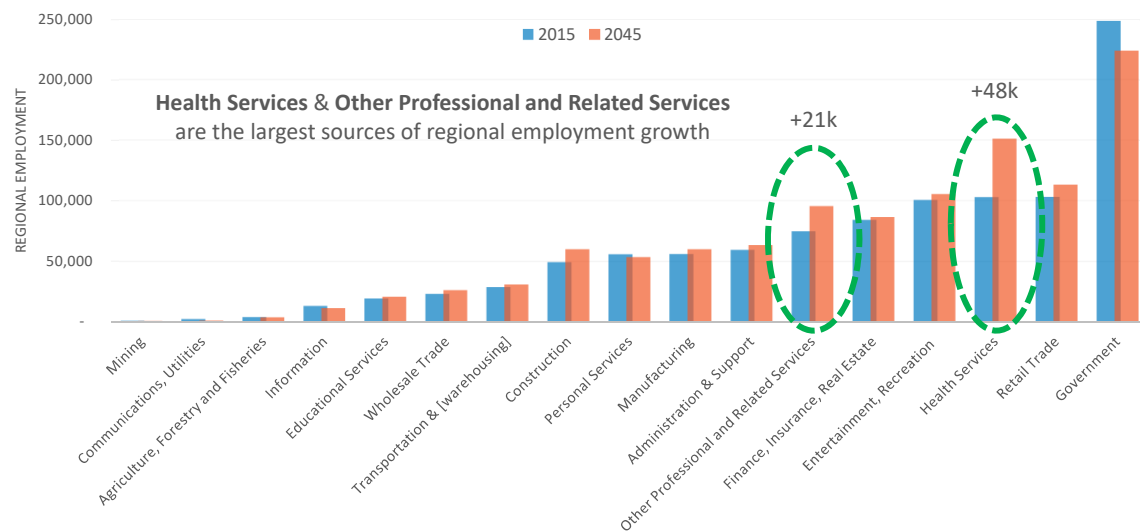
Industry Drivers of Growth

UNDERSTAND TPO'S CURRENT AND FORECAST FUTURE
ECONOMIC CONDITIONS

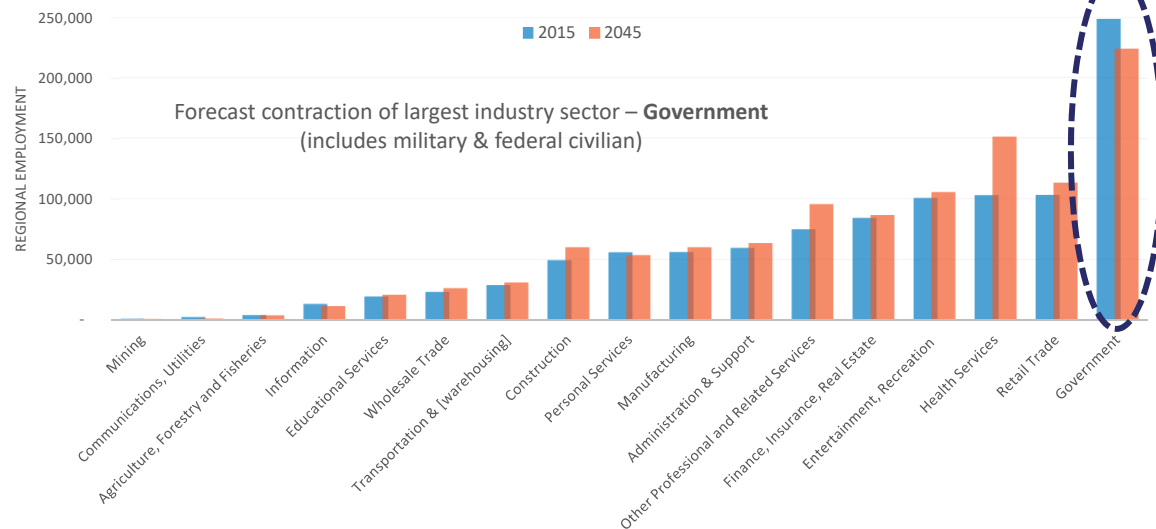
HRTPO Industry Forecasts - 2015 to 2045



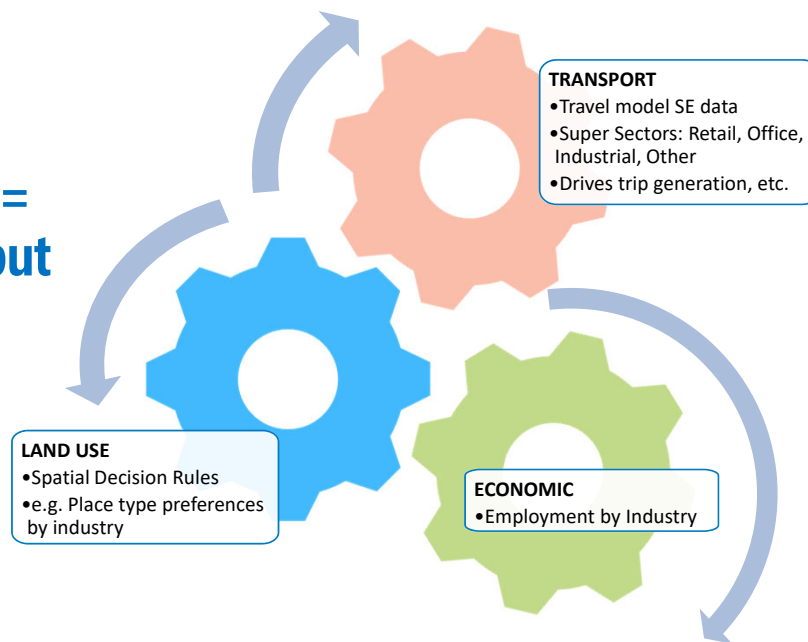
HRTPO Industry Forecasts - 2015 to 2045



HRTPO Industry Forecasts - 2015 to 2045



Industry Forecasts = Model Input



Benchmarking Forecasts

UNDERSTAND TPO'S CURRENT AND FORECAST FUTURE
ECONOMIC CONDITIONS

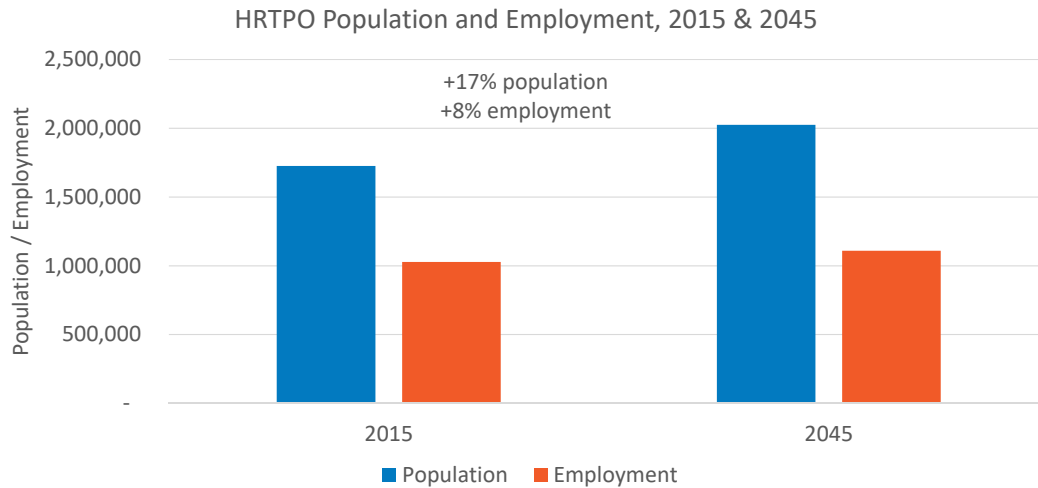
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Guiding Principles & Goals of Benchmarking

- TPO's 2045 growth forecasts regarded as conservative baseline
- Alternative future scenarios will involve plausible additional growth
- Additional growth above the baseline forecast will be the *same increment* across the three scenarios, but the composition will differ
- Long-term forecasts are inherently uncertain
- ***Alternative forecasts can provide guidance on defining plausible additional growth***

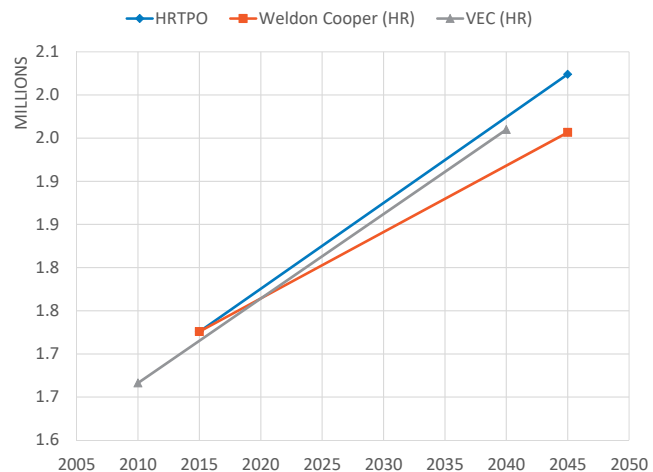
2015 to 2045 TPO Forecast Summary



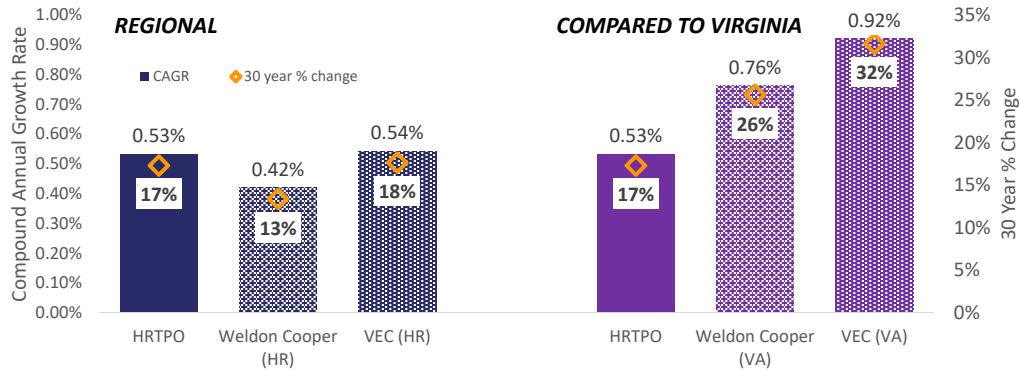
*TPO model forecasts include Surry County

Population Forecasts

- HRTPO Forecasts (REMI Model)
- Weldon Cooper Center for Public Service
- Virginia Employment Commission *Horizon:
2010-2040



Population Forecasts



- Region: HRTPO forecast similar to VEC, somewhat faster than Weldon Cooper
- Virginia: Faster growth forecast for the Commonwealth as a whole

Employment Forecasts

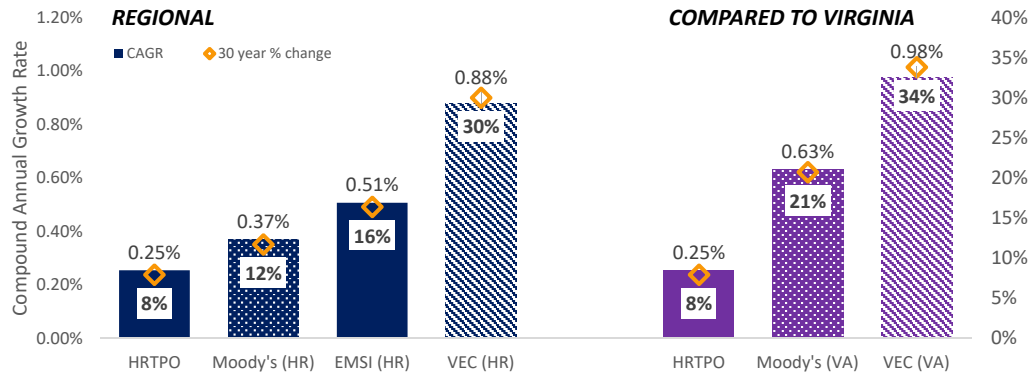
Published for different time horizons:

- HRTPO Forecasts, REMI Model (Horizon: 2015-2045)
- Moody's Economy.com (Horizon: 2015-2045)
- Virginia Employment Commission (Horizon: 2016-2026)*
- Economic Modeling Specialists International (EMSI), published by HREDA (Horizon: 2016-2026)**

*VEC forecasts assembled from Hampton Roads & Greater Peninsula LWIA (does not include Surry Co.)

**HREDA forecasts cover smaller 11 locality geography

Employment Forecasts



- Region: Considerable range in forecast growth rates, with VEC 10-year forecasts most aggressive
- Virginia: Faster growth forecast for the Commonwealth as a whole

National Reference Growth

HRTPO 2015-2045
Pop = 0.53% CAGR
Emp = 0.25% CAGR

Annual growth rate, by decade, 1996 to projected 2026



Source: Bureau of Labor Statistics

Discussion

- Reminders:
 - The goal is not to *predict*, but to choose a plausible level of additional growth that will be useful in *testing transportation system performance*
 - Increment of growth to be held constant across scenarios – focus will be on the implications of different visions for that additional growth
- Initial reactions to the range of forecasts?
- Thoughts on how aggressive the “beyond 2045” figures should be?

Industry Targets/Opportunities

IDENTIFY ECONOMIC RISKS & OPPORTUNITIES THAT MAY
AFFECT PATTERNS OF LONG TERM REGIONAL GROWTH

Industry Targets/Opportunities

- From last time:

HRPDC Regional Economic Development Strategy (2015)

- Grow/Maintain 3 Pillars:
 - Federal
 - Port/maritime
 - Tourism/arts & culture
- Diversify

HREDA Go-to-Market Strategy (2019)

- Shared (business) services
- Software & IT
- Transportation technology
- Distribution
- Food & beverage processing

Industry Targets/Opportunities

Additional information:

- GO Virginia Region 5 Growth And Diversification Plan (2017)
- "Digital Port" Opportunities (Working Group Suggestion)
- Preliminary data on national industry trends

GO Virginia Priority Industry Clusters

Clusters chosen on the following criteria:

1. Existing capacity that can be scaled
2. Occupations in these clusters are forecast to grow nationally
3. There is opportunity for the region to create a national identity

Priority Industry Clusters

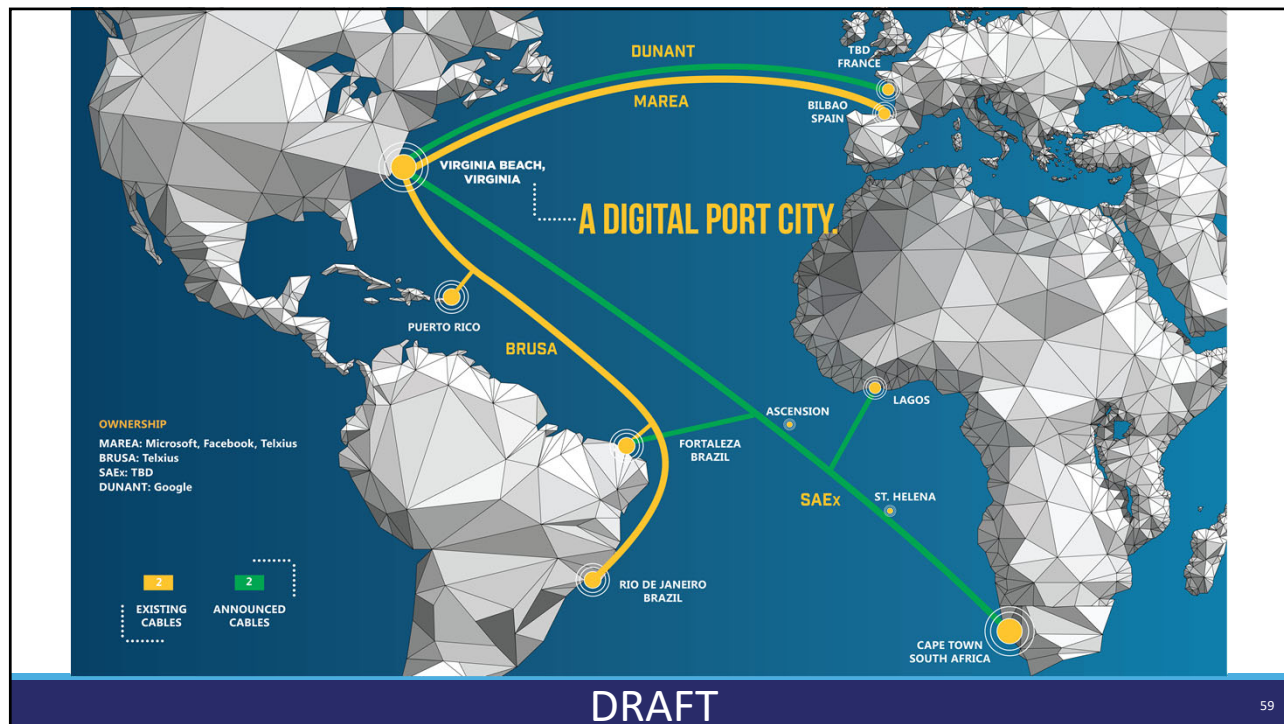
- Advanced manufacturing
- Ship repair and shipbuilding
- Port operations, logistics and warehousing
- Cyber security, data analytics, and Modeling & Simulation
- Water technologies
- Unmanned systems and aerospace
- Life sciences
- Business services
- Tourism and recreation

Priority Clusters vs. Target Business Sectors

- | | | |
|---|-------|--------------------------------|
| • Advanced manufacturing | ————— | • Food and beverage processing |
| • Ship repair and shipbuilding | ————— | • Transportation technology |
| • Port operations, logistics and warehousing | ————— | • Distribution |
| • Cyber security, data analytics, and Modeling & Simulation | ————— | • Software development and IT |
| • Water technologies | | |
| • Unmanned systems and aerospace | ----- | |
| • Life sciences | | |
| • Business services | | |
| • Tourism and recreation | ————— | • Shared services |

Priority Clusters not included in Go-to-Market Report

- Water technologies
 - Architecture, planning, and engineering for coastal areas/climate research
- Unmanned systems and aerospace
 - Aircraft/drone manufacturing, aircraft parts, robotic manufacturing, and aerospace engineering. Arguably, this could be included in transportation technology
- Life sciences
 - Bio-technology, pharmaceutical and medical device manufacturing. While included in the report, GoVirginia also acknowledges that the region would need to enhance its assets to compete in this space. IBM-PLI reached a similar conclusion.
- Tourism and recreation
 - Not a target business sector in the Go-to-Market Report, but REDS does consider it a pillar of the regional economy



Digital Port Oriented Development

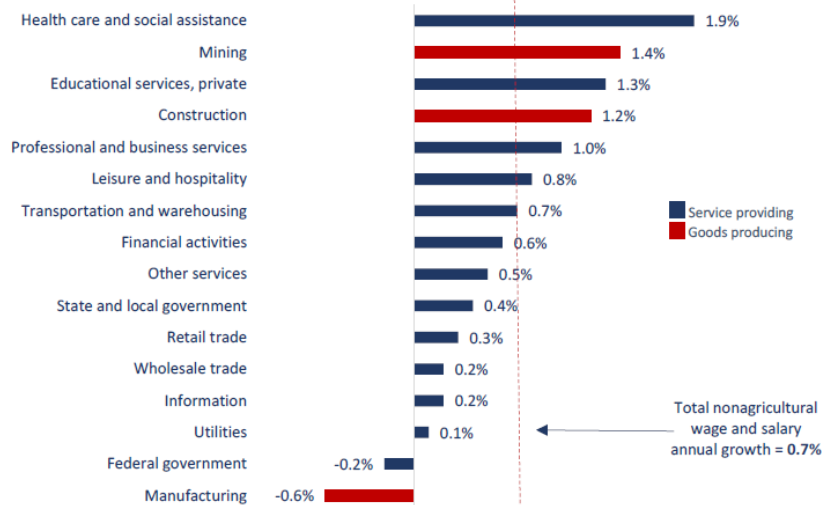
- Virginia beach - targeted recruitment of data centers
 - Advertising sites with energy connections, low tax rates, and fiber access hubs
 - The City has reduced the tax rate for data center equipment
- Developments in progress
 - Globalinx Data Centers plans to open a 10,750 sf center as Phase I of their planned 150,000 sf data center campus in Virginia Beach (in Corporate Landing Business Park)
 - ACA International also plans to develop a 130,000-square-foot data center as part of the relocation of its corporate headquarters to Virginia Beach, as part of its partnership with SAEx
 - The Dutch company NxtVn has bought 219 acres of property in Virginia Beach

Digital Port Opportunities

- Virginia Beach is looking to become a major hub itself, but associated opportunities may be regional in nature
- Growth potential:
 - Data centers, data analytics, and big data.
 - Mix of job opportunities - software engineers and data scientists, but also jobs with lower educational requirement (sales, security, service, etc.)
- Primary competition comes from subsea cable systems in the New York-New Jersey region

National Industry Trends: Preliminary data

Annual rate of change for wage and salary employment, projected 2016-26



Source: Bureau of Labor Statistics

**National
Industry
Trends:
Preliminary
Data**

20 Fastest Growing (2016-2026)	Top 20 by Employment Growth (2016-2026)
Home health care services	Food services and drinking places
Other information services	Individual and family services
Individual and family services	Construction
Outpatient care centers	Home health care services
Offices of other health practitioners	Offices of physicians
Medical and diagnostic laboratories	Nursing and residential care facilities
Other ambulatory health care services	Computer systems design and related services
Support activities for mining	Hospitals
Other personal services	Local government educational services compensation
Management, scientific, and technical consulting services	Outpatient care centers
Office administrative services	Management, scientific, and technical consulting services
Offices of physicians	Offices of other health practitioners
Warehousing and storage	Services to buildings and dwellings
Computer systems design and related services	Colleges, universities, and professional schools
Software publishers	Warehousing and storage
Offices of dentists	Employment services
Oil and gas extraction	Offices of dentists
Other educational services	Motor vehicle and parts dealers
Local government passenger transit	Wholesale trade
Museums, historical sites, and similar institutions	Agencies, brokerages, & other insurance related activities

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Next Steps:

Consider which national trends...

- ...align with regional forecasts/targets
- ...present new potential opportunities

