

Appendix J

Port of Virginia Presentation

BUILDING THE CAPACITY FOR GREATNESS



Danville MPO 2045 Long Range Transportation Plan



CATALYSTS FOR COMMERCE: FY 2019



Data as of 7.3.19



Ocean Carrier Consolidation

90% of cargo moving through The Port of Virginia is carried by the three major alliances.



Infrastructure

Larger Vessels require more on-terminal resources on land and deeper and wider shipping channels.



West Coast Diversification

Increasing numbers of businesses are diverting cargo to the US East Coast to reduce risks to supply chains.

Industry Challenge:

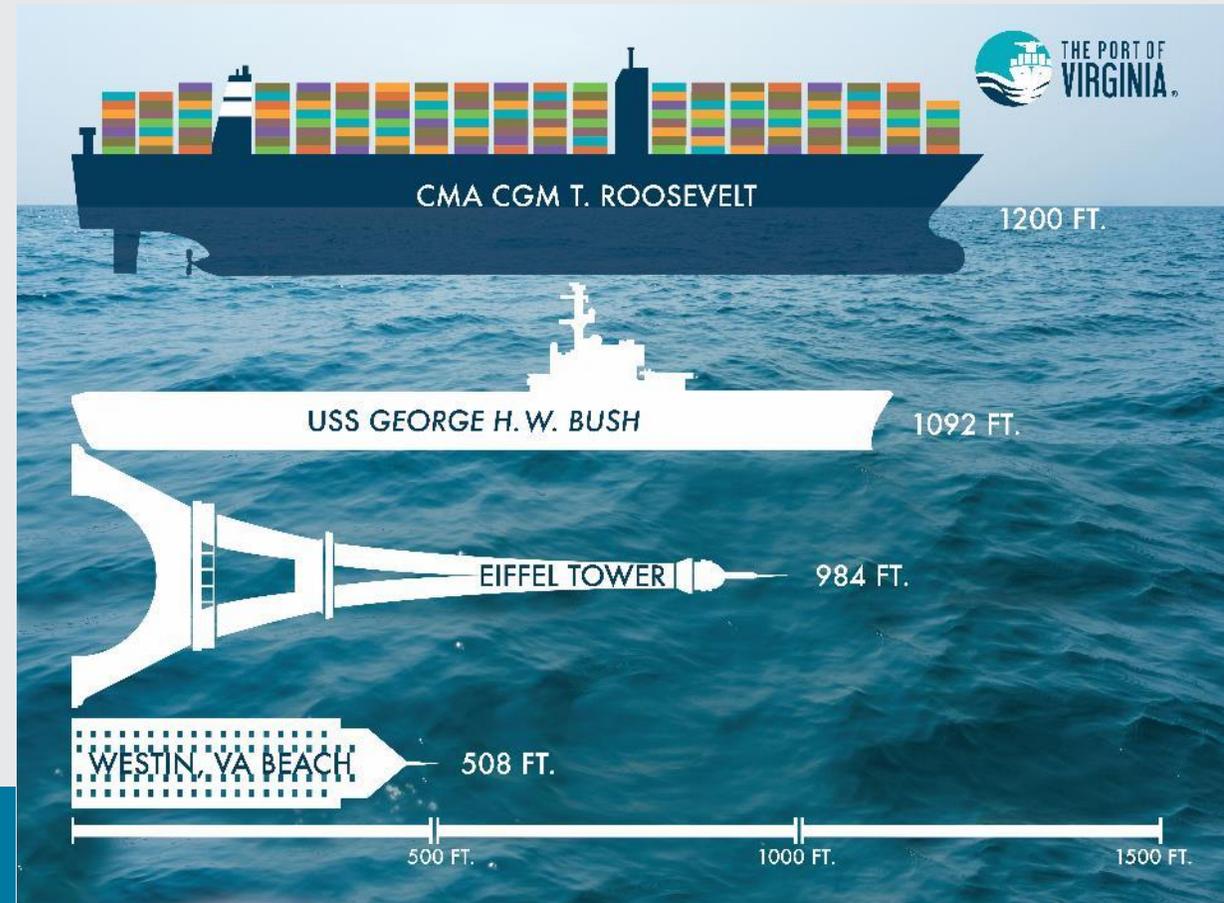
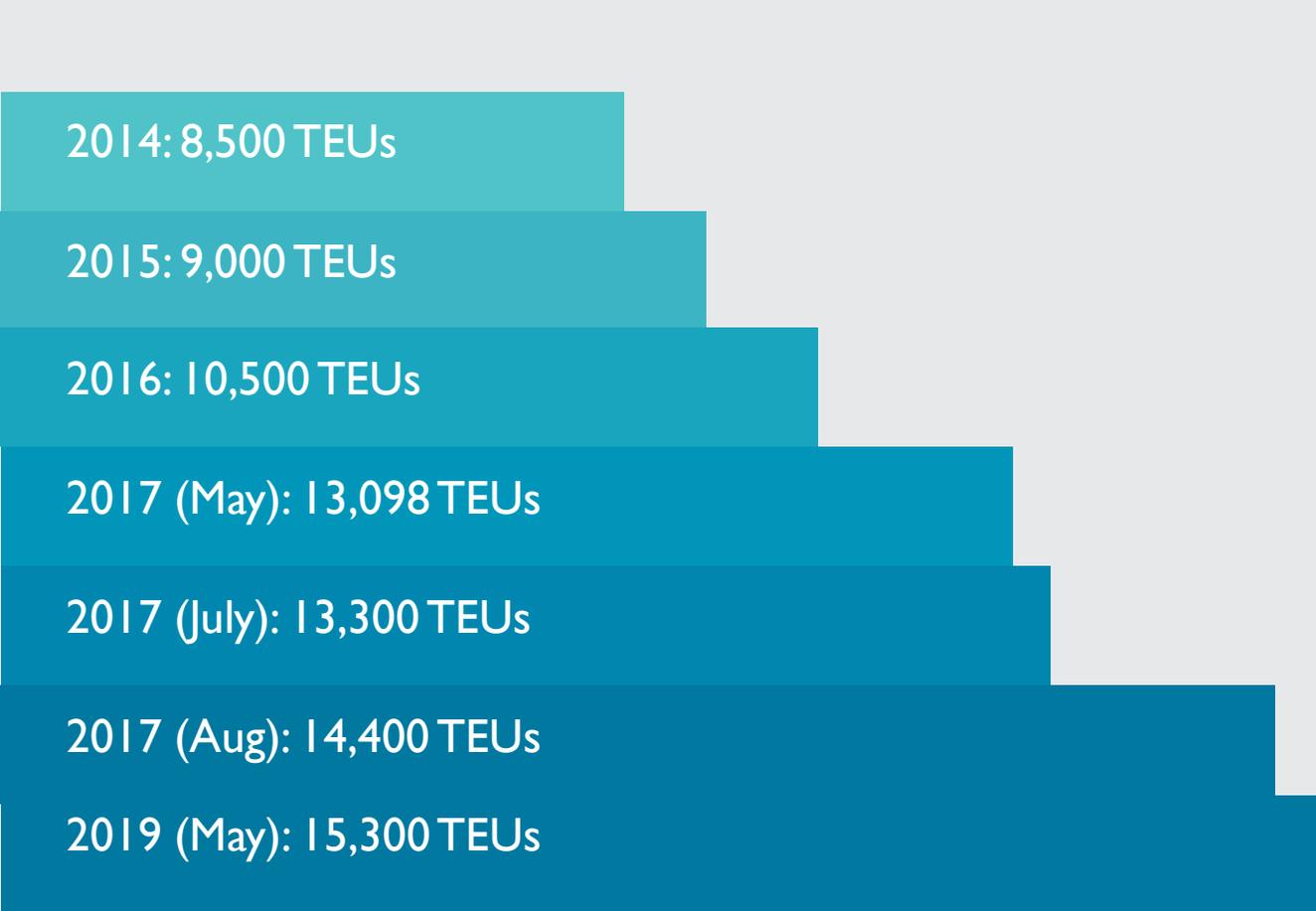
To remain competitive, ports must be able to move cargo safely, swiftly, and sustainably inside – and outside – their gates.

Danville MPO 2045 Long Range Transportation Plan



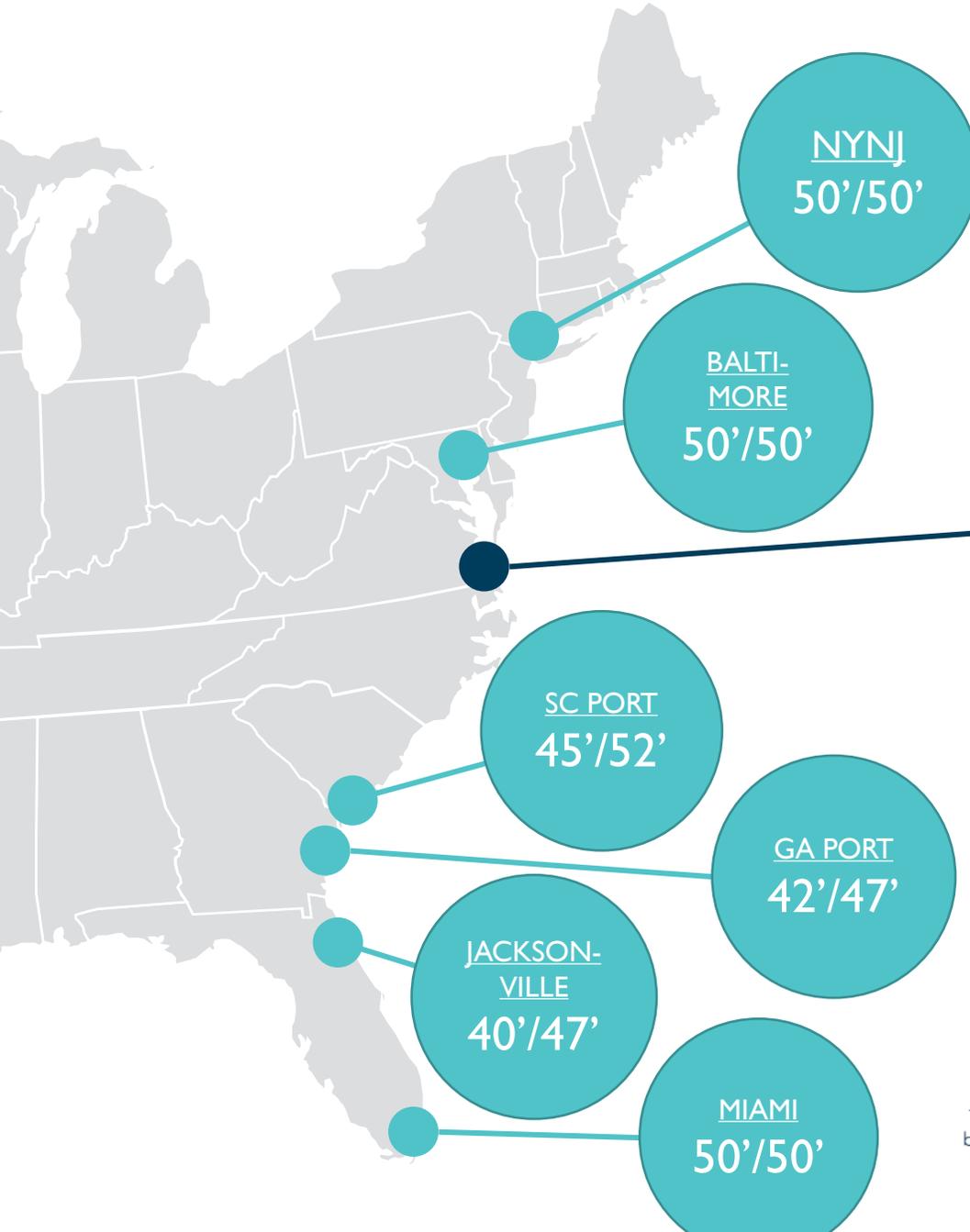
WE HAVE A HISTORY OF WELCOMING BIG SHIPS

A 69% increase in size in under five years.



EAST COAST PORT DEPTHS

By 2025, The Port of Virginia will be the only port of the US East Coast with a 55+’ channel depth.



THE PORT OF VIRGINIA®

50' / 55+'



NOV '17

The governor-elect's proposed budget includes the cost for the dredging project's preliminary engineering and design



MAY '18

The Virginia Legislature approves \$350 million for the project's engineering, design and construction



JUN '18

The U.S. Army Corps of Engineers gives its final approval for it to move ahead



EARLY '20

Construction on deepening the channel to 55 feet and widening in certain areas begins*



EARLY '25

The dredging work is complete, and Virginia is home to the deepest port on the U.S. East Coast*
*Proposed schedule



SIX TERMINALS. UNLIMITED POSSIBILITIES.





286,000 NEW JOBS ACROSS THE STATE
\$38 BILLION IN SPENDING
\$1.1 BILLION IN NEW STATE & LOCAL TAXES

1,000,000 ADDITIONAL CONTAINERS ANNUALLY



RICHMOND MARINE TERMINAL (RMT)

MULTI-DIMENSIONAL
CARGO FACILITY

- BREAKBULK
- CONTAINERS

ACREAGE: 121

3X WEEKLY BARGE SERVICE

DEPTH: 34 FT

CARLOAD RAIL SERVICE VIA CSX
AND NORFOLK SOUTHERN

ON-TERMINAL
WAREHOUSE SPACE

DIRECT INTERSTATE ACCESS

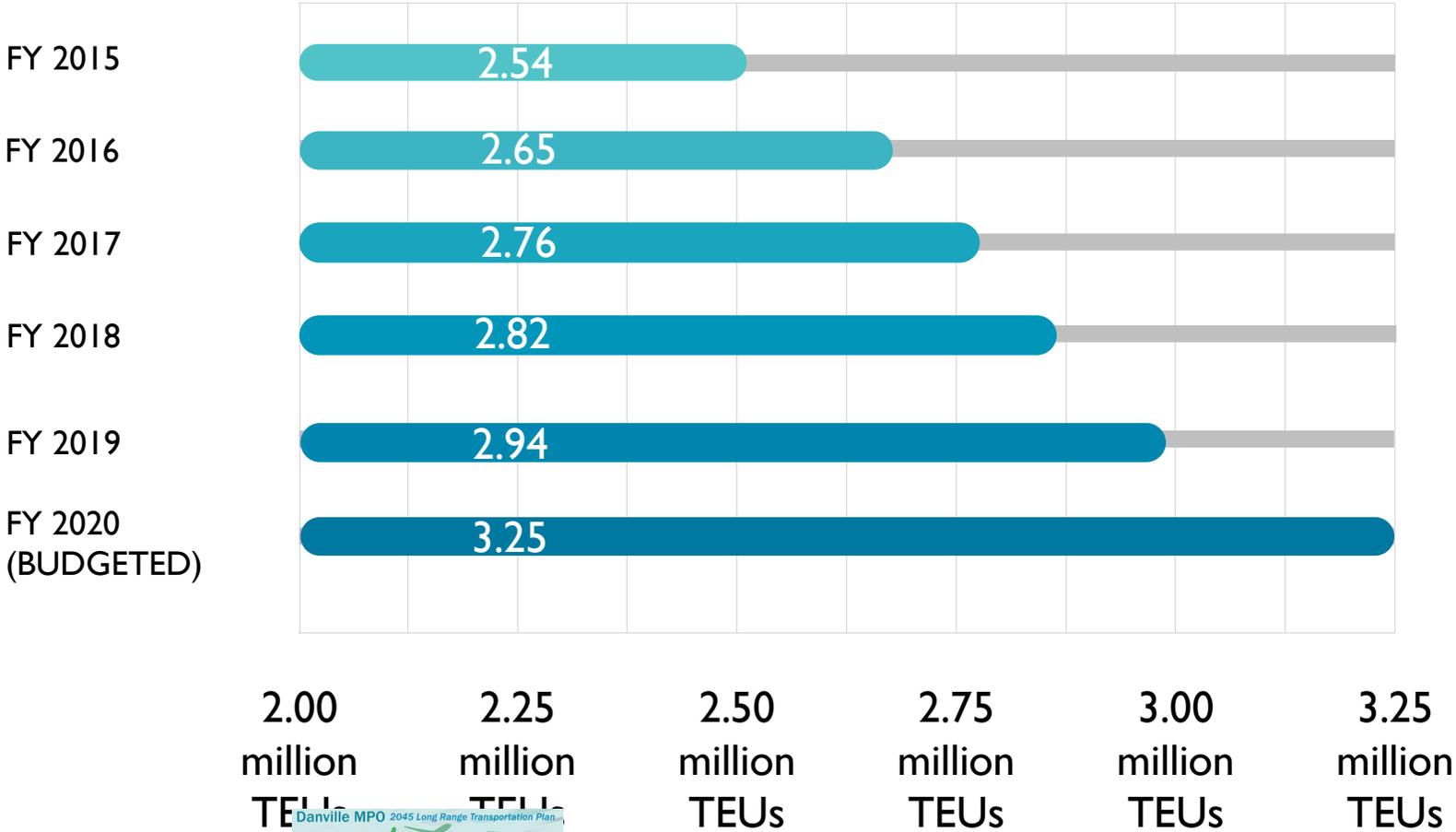
In 2018, we received \$15.5 million in federal grant dollars to **double rail capacity at our Virginia Inland Port**, add equipment, and build a **new highway bridge grade separation**.

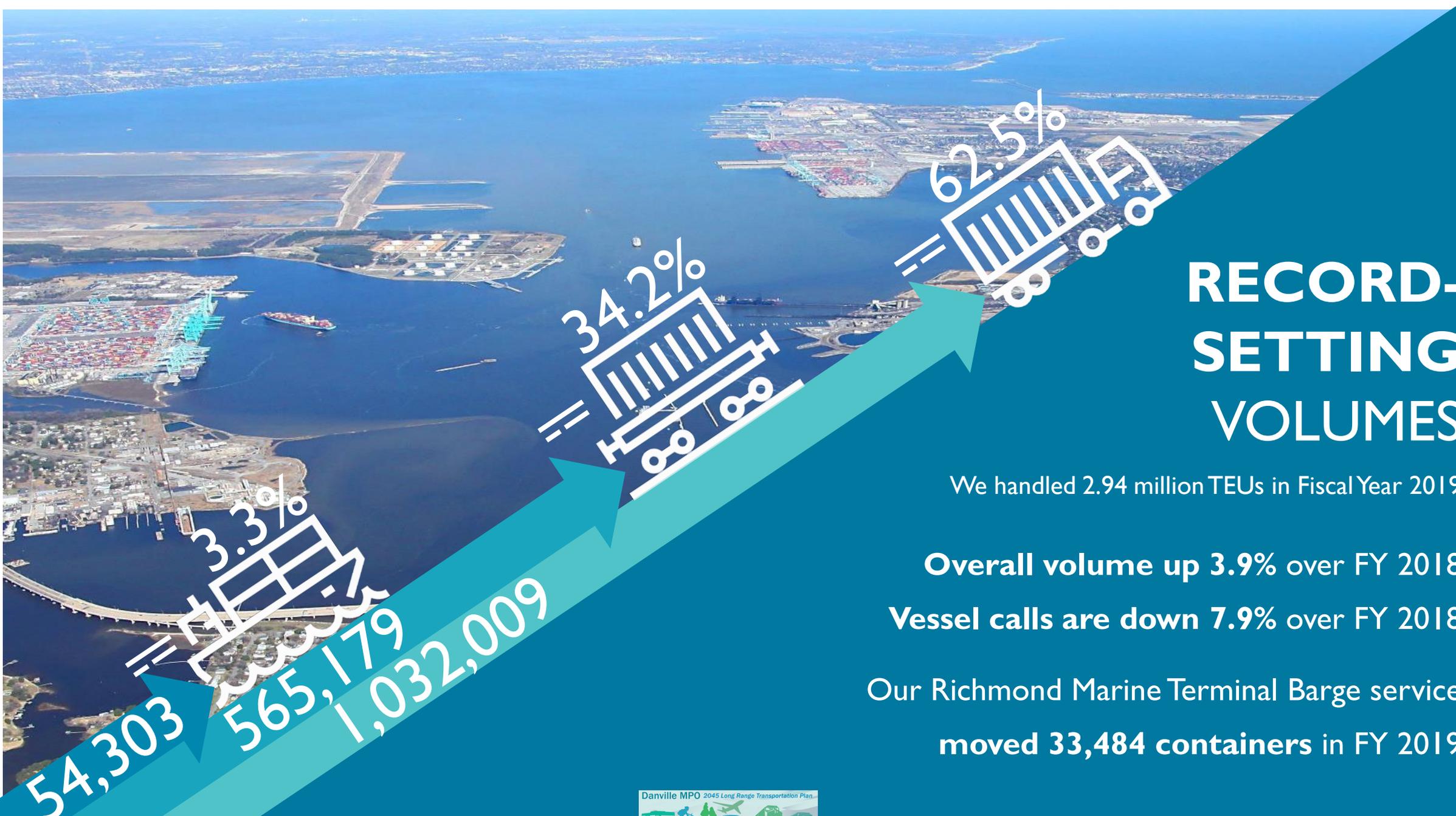




RECORD-SETTING VOLUMES

We are handling more than 400,000 TEUs more than we did in FY2015 – a 15% increase.





RECORD-SETTING VOLUMES

We handled 2.94 million TEUs in Fiscal Year 2019

Overall volume up 3.9% over FY 2018

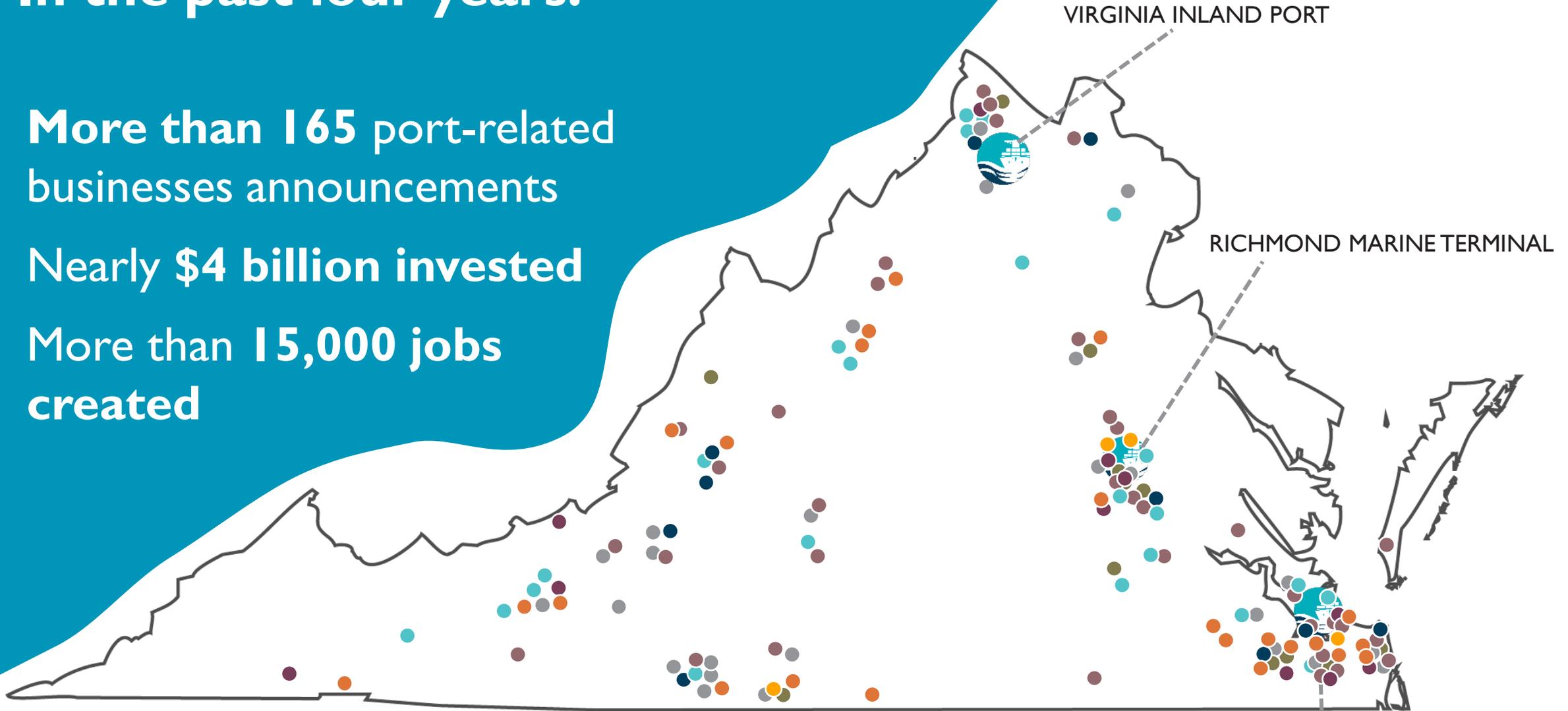
Vessel calls are down 7.9% over FY 2018

Our Richmond Marine Terminal Barge service moved **33,484** containers in FY 2019

54,303
565,179
1,032,009

In the past four years:

- More than 165 port-related businesses announcements
- Nearly \$4 billion invested
- More than 15,000 jobs created



- New FY2016
- Existing FY2016
- New FY2017
- Existing FY2017
- New FY2018
- Existing FY2018
- New FY2019
- Existing FY2019



HAMPTON ROADS TERMINALS

Data as of 7.3.19

THE PORT OF VIRGINIA BY THE NUMBERS

We move cargo more swiftly, safely, and sustainably.



5,500 TRUCK MOVES PER DAY



APPROXIMATELY
1,500 RAIL MOVES PER DAY



150 BARGE MOVES
PER DAY

Together We Can...

Create Economic Opportunity

Improve Velocity of Freight to Markets

Enhance Rail and Highway System Performance

Integrate Freight into Regional Plans

Increase Intermodal Connections

WE ARE VIRGINIA'S GLOBAL GATEWAY.™



THE PORT OF
VIRGINIA®