

# Burlington International Airport Fiscal Year 2020 Capital Projects and Economic Impacts



Vermont House Committee on Transportation

February 15, 2019

# AGENDA

- Introductions
- What's New?
- BTV Capital Projects
- BTV and VT State Funding
- Economic and Tourism Impact Summary
- Forecast Summary
- Visit BTV



# WHAT'S NEW?

## New Service in 2018/2019

### Frontier

- Twice a week to Orlando (MCO)
- Three times a week to Denver (DEN)

### Delta

- Upgraded to Mainline Aircraft and started service to JFK

### United

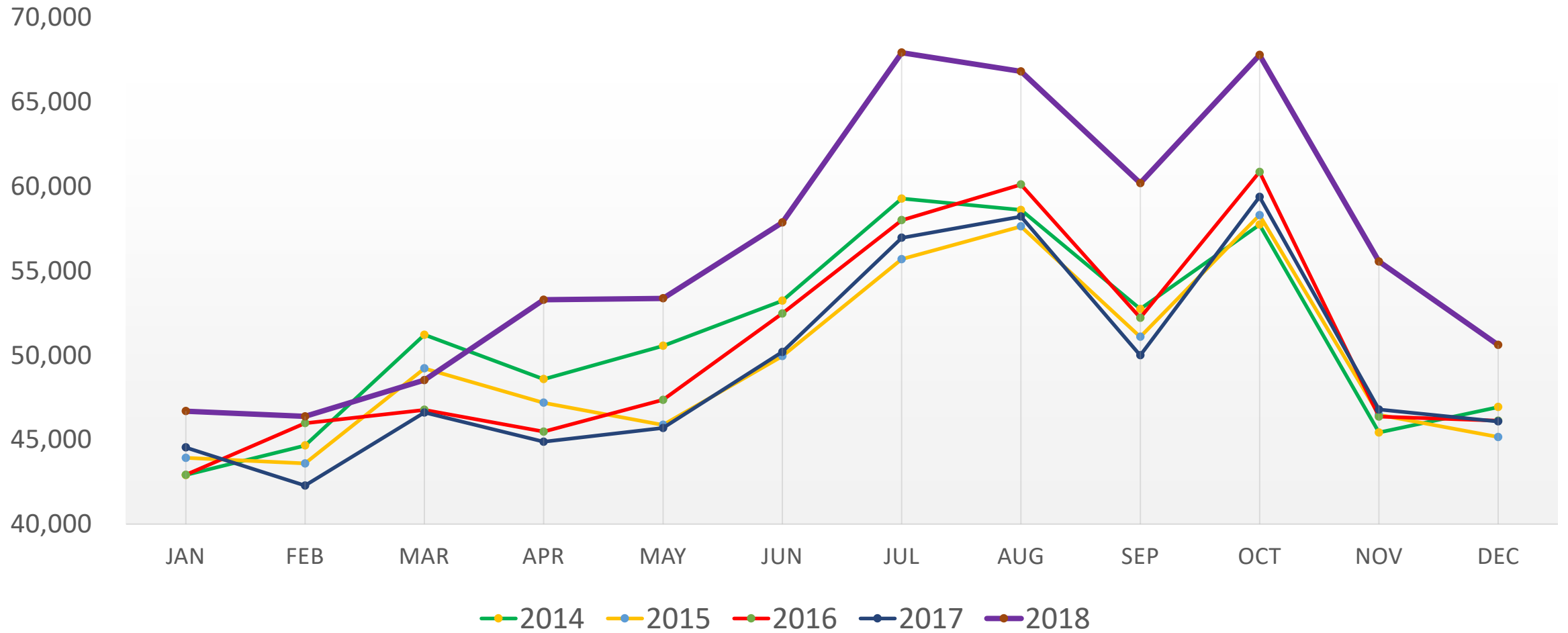
- Upgraded to Mainline Aircraft and starting service to Denver (DEN) twice a week

### American

- Upgraded to Mainline Aircraft and started service to Chicago (ORD)



# ENPLANEMENTS





# BTV CAPITAL PROJECTS

## **Taxiway Gulf Final Phase**

- This will create a full parallel taxiway to our main runway 15/33

## **Master Planning Process**

- Complete overview of the future of BTV

## **Terminal Apron Reconstruction**

- Full depth reconstruction of the terminal Apron

## **New Hotel**

- Expected to be operational by winter 2019

## **New Car Rental Fuel/Washing Facility**

- Operational by fall 2019



# CAPITAL BUDGET 2019/2020

## TOTAL PROJECT COSTS

### AIRPORT FISCAL YEAR 2019/2020

PROJECT	BUDGET
Taxiway Gulf Final Phase	\$14,500,000
Noise Insulation Program	\$3,500,000
Development Acquisition	\$400,000
Airport Master Plan Update	\$1,000,000
Terminal Aprons Phase 4, 5, and 6	\$9,635,000
<b>TOTAL</b>	<b>\$29,035,000</b>

### STATE FUNDING 2019/2020 (6%)

PROJECT	BUDGET
Taxiway Gulf Final Phase	\$870,000
Noise Insulation Program	\$210,000
Development Acquisition	\$24,000
Airport Master Plan Update	\$60,000
Terminal Aprons Phase 4, 5, and 6	\$578,100
<b>TOTAL</b>	<b>\$1,742,100<sup>1</sup></b>

### FAA FUNDING 2019/2020 (90%)

PROJECT	BUDGET
Taxiway Gulf Final Phase	\$13,050,000
Noise Insulation Program	\$3,150,000
Development Acquisition	\$360,000
Airport Master Plan Update	\$900,000
Terminal Aprons Phase 4, 5, and 6	\$8,671,500
<b>TOTAL</b>	<b>\$26,131,500</b>

### LOCAL FUNDING 2019/2020 (4%)

PROJECT	BUDGET
Taxiway Gulf Final Phase	\$580,000
Noise Insulation Program	\$140,000
Development Acquisition	\$16,000
Airport Master Plan Update	\$40,000
Terminal Aprons Phase 4, 5, and 6	\$385,400
<b>TOTAL</b>	<b>\$1,161,400</b>

\*See provided Capital Plan Spreadsheet

<sup>1</sup>BTV understands State Fiscal Year Budget to be \$500,000

# CAPITAL BUDGET FISCAL YEAR 2021

## TOTAL PROJECT COSTS

### AIRPORT FISCAL YEAR 2021

PROJECT	BUDGET
Airport Security Upgrades	\$1,500,000
Environmental Assessment	\$500,000
Apron Expansion	\$4,000,000
<b>TOTAL</b>	<b>\$6,000,000</b>

### FAA FUNDING FY 2021 (90%)

PROJECT	BUDGET
Airport Security Upgrades	\$1,350,000
Environmental Assessment	\$450,000
Apron Expansion	\$3,600,000
<b>TOTAL</b>	<b>\$5,400,000</b>

### STATE FUNDING FY 2021 (6%)

PROJECT	BUDGET
Airport Security Upgrades	\$90,000
Environmental Assessment	\$30,000
Apron Expansion	\$240,000
<b>TOTAL</b>	<b>\$360,000</b>
<b>PRIOR YEAR SUBTOTAL</b>	<b>\$1,242,100</b>
<b>SUBTOTAL</b>	<b>\$1,602,100<sup>1</sup></b>

### LOCAL FUNDING FY 2021 (4%)

PROJECT	BUDGET
Airport Security Upgrades	\$60,000
Environmental Assessment	\$20,000
Apron Expansion	\$160,000
<b>TOTAL</b>	<b>\$240,000</b>

\*See provided Capital Plan Spreadsheet

<sup>1</sup>This includes prior year rollover

# ECONOMIC IMPACT

## Valuation

- The overall value of the Airport to the region is **\$1.04 billion**
- The annual economic activity generated by the airport is **\$481 million**
- The current asset value of the airport is **\$562 million**

## Jobs

- The airport supports **4,935 jobs**
- The airport provides Vermonters with **\$170.3 million** in salaries annually

## Taxes

- The airport generates approximately **\$29 million** in state taxes and **\$6 million** in local taxes annually





# TOURISM

## Air visitors

- Arrive using both airline and general aviation transportation and spend money on: **rental cars, hotels, and restaurants.**

## VT Visitor Spending

- According to the Vermont Department of Tourism and Marketing, the **average overnight and second home Vermont visitor spending per trip in 2017 was \$471.**<sup>1</sup>

## Direct Visitor Spending at BTV

- From survey information, roughly **50 percent of airline passengers** and **45 percent of general aviation itinerant passengers** are visitors to the Burlington region. Thus, **direct spending at BTV in 2017** can be calculated at **\$141,667,400.**<sup>2</sup>



<sup>1</sup>This number involved 1.8 million overnight visitors who spent \$980 million in Vermont, combined with another 1.8 million visitors using second homes who spent \$715 million.

<sup>2</sup>\$141,667,400 = (11,773 GA Itinerant Visitors + 289,007 Airline Visitors) \* \$471



# AIRPORT DIAGRAM





# TERMINAL AREA

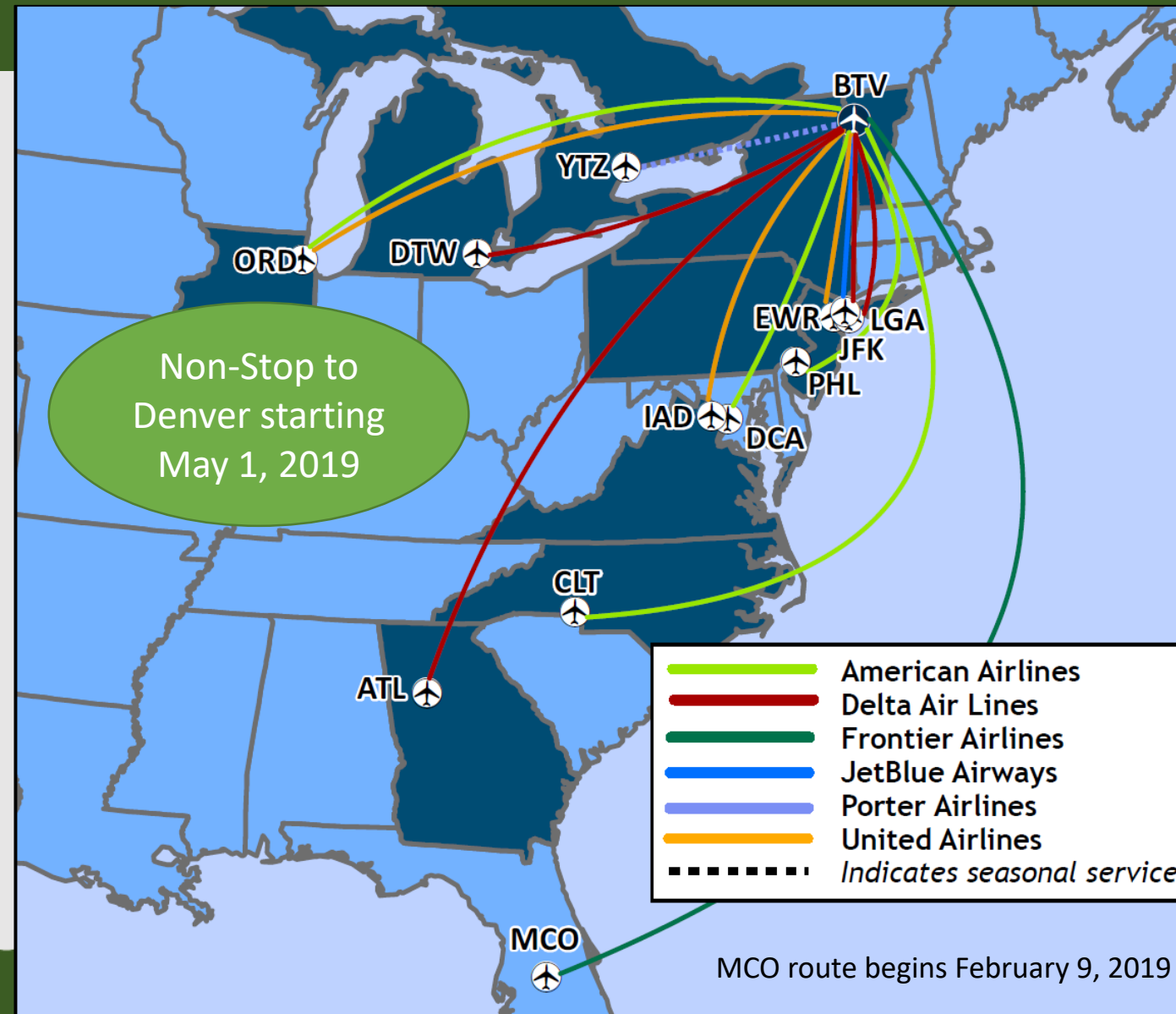




# BTV ROUTE MAP

## WHERE WE FLY

AIRLINE	CITY
American Airlines	Charlotte (CLT)
American Airlines	Chicago (ORD) <i>(New!)</i>
American Airlines	Philadelphia (PHL)
American Airlines	Washington DC (DCA)
American Airlines	Washington DC (IAD)
Delta	Atlanta (ATL)
Delta	New York (JFK) <i>(New!)</i>
Delta	New York (LGA)
Frontier	Denver (DEN) <i>(New!)</i>
Frontier	Orlando (MCO) <i>(New!)</i>
JetBlue	New York (JFK)
United	Chicago (ORD)
United	Denver (DEN) <i>(New!)</i>
United	Newark (EWR)



# RECOMMENDED COMMERCIAL FORECAST

Year	Enplanements	Operations	Average Seats per Departure	Load Factor
2017	591,558	21,448	68.0	79.3%
2018	667,004	24,082	68.9	80.4%
2023	695,171	24,480	69.5	81.7%
2028	724,528	24,899	70.3	82.7%
2033	755,124	25,340	71.4	83.4%
2038	787,012	25,804	72.7	83.9%
AAGR	0.8%	0.3%	0.3%	0.2%
GROWTH	18.0%	7.1%	5.5%	4.4%