

# Dallas Love Field Master Plan Briefing

City Council Briefing August 20, 2025

Patrick Carreno, Director Department of Aviation

## Agenda



- Background
- Master Plan Overview
- Forecast of Activity
- Requirements Analysis
- Alternatives Development
- Selection of Preferred Airport Development Plan
- Visualization
- Next Steps



## Background – Budget and Economic Impact



- FY 25-26 Budget
  - Reflects capacity constraints at Dallas Love Field (DAL)
- Overall Economic Generator

Table 2: Economic Contributions of Dallas Love Field Operations (City of Dallas)

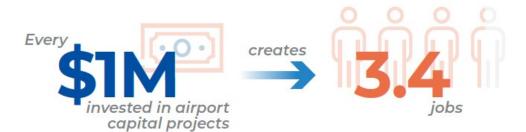
Description	FY2024 Impact
Output	\$ 6,274,145,059
Value Added	\$ 4,035,814,202
Labor Income	\$ 3,126,512,547
Jobs	27,981
City Tax Revenues	\$ 33,746,724

<sup>\*</sup>Includes visitor spending outside of airport. Sources: City of Dallas Aviation Department; Tourism Economics; FAA; IMPLAN; Weinstein, Clower and Associates

Source: City of Dallas Fiscal Year 2024 Update -The Economic Impacts and Contributions of Dallas Love Field Airport, Weinstein, Clower, & Associates

#### Major Capital Investment- Love Field Expansion Airport Program (LEAP)





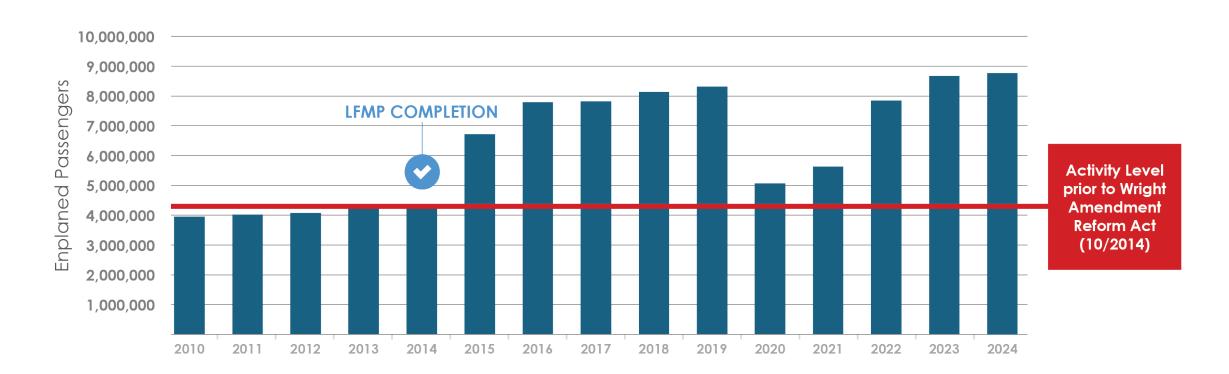
Source: Airports Council International – North America, The Economic Impact of U.S. Commercial Service Airports – March 2025



# Background – Passenger Activity



Pronounced growth in activity following the Love Field Modernization Program (LFMP) Completion due to the Wright Amendment Reform Act





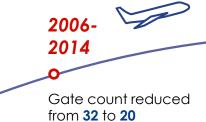
# Background - Why Now?



Designed in 2013, the Terminal Complex was designed for a maximum capacity of 8 Million Annual Enplaned Passengers. By 2018, passengers moving through the Terminal exceeded that level.

The City of Dallas – Department of Aviation is taking a fresh look at the Airport's long-term strategy in the context of advancing technologies, evolving industry trends, and increasing passenger demand.

Limited to 20 gates with demand outpacing original forecasts, the City of Dallas and DAL stakeholders are prioritizing the definition of a plan to safely, efficiently, and economically accommodate growth in activity.





2014

**6.7** Million Annual Enplaned Passengers

Master Plan Complete – did not analyze terminal facility considering LFMP Garage C – 5,000 additional Spaces

**8.0** Million Annual Enplaned Passengers – exceeds maximum capacity for LFMP Design

Crossfield Taxiways

Completed

2025

 $\nu$ 

2040

11.9 Million
Annual Enplaned
Passengers
Anticipated



#### **Master Plan Overview**



#### **Objectives**

Plan future development of the terminal area through 2045

Incorporate the latest innovations and technologies

Meet growing passenger demand while balancing terminal and landside capacities

Optimize infrastructure and resources in an operationally, financially, and environmentally sustainable manner

Represent DAL's future-looking vision

Engage stakeholders and community members to share information and promote public support

Maintain long-term financial stability



#### Master Plan Process **Alternatives** Selection of Inventory of **Aviation Activity Demand/Capacity Development Preliminary Preferred** Existing and Requirements **Forecast** and Evaluation Alternative(s) Conditions Refinement of **Selection of Preferred Environmental** Resiliency and **Preferred Airport Development** Overview Sustainability **Alternative** Plan **Implementation Airport Layout** Final Plan/Financial **Documentation** Plan **Feasibility** Complete LEGEND Underway Master Plan Completion: Upcoming

Anticipated Year-end 2025

### **Forecast of Activity**

2015

20 Gates

**Passengers** 

**Operations** 

7.4 Million Annual Enplaned

~123,800 Commercial Airline







 Aircraft Operations (commercial airlines only)

32 Gates
3.9 Million Annual
Enplaned Passengers
~92,100 Commercial
Airline Operations

2010



20 Gates
10.4 Million Annual
Enplaned Passengers
~156,700 Commercial
Airline Operations

2025

20 Gates
11.7 Million Annual
Enplaned Passengers
~163,900 Commercial
Airline Operations

2035

20 Gates

2045

11.9 Million Annual
Enplaned Passengers
~163,900 Commercial
Airline Operations



## Forecast - Comparable Airports



Dallas Love Field (DAL)	Gates	MAEP	Gates per MAEP
EXISTING (2024)	20	8.9	2.2
FUTURE (2040)	20	11.9	1.7

#### Comparable Airports

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Airport	Gates	MAEP 2024	Gates per MAEP 2024
Raleigh-Durham International Airport (RDU)	45	7.6	5.9
St. Louis Lambert International Airport <b>(STL)</b>	54	7.8	6.9
Portland International Airport (PDX)	60	8.6	7.0
* Ronald Reagan Washington National Airport (DCA)	59	12.7	4.6
* San Diego International Airport (SAN)	51	12.7	4.0
* Baltimore/Washington International Thurgood Marshall Airport <b>(BWI)</b>	78	13.2	5.9







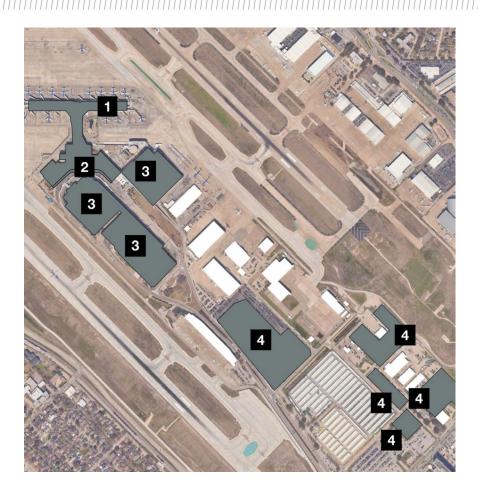


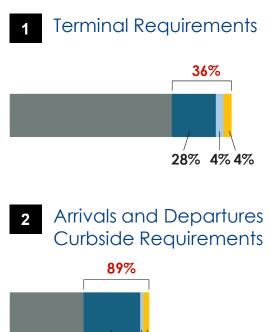


NOTES: DCA, SAN and BWI are all large hub Airports. MAEP -Million Annual Enplaned Passengers

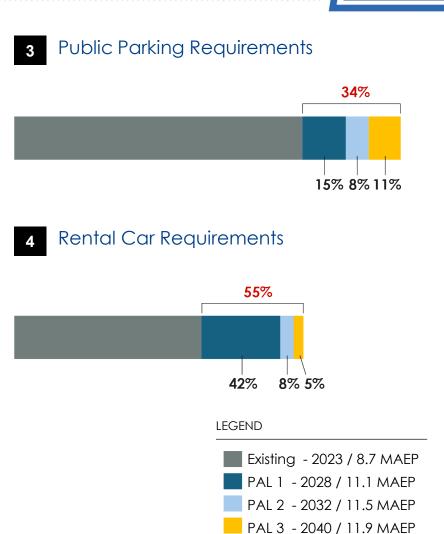
## Requirements / Gap Visualization







79% 4% 6%

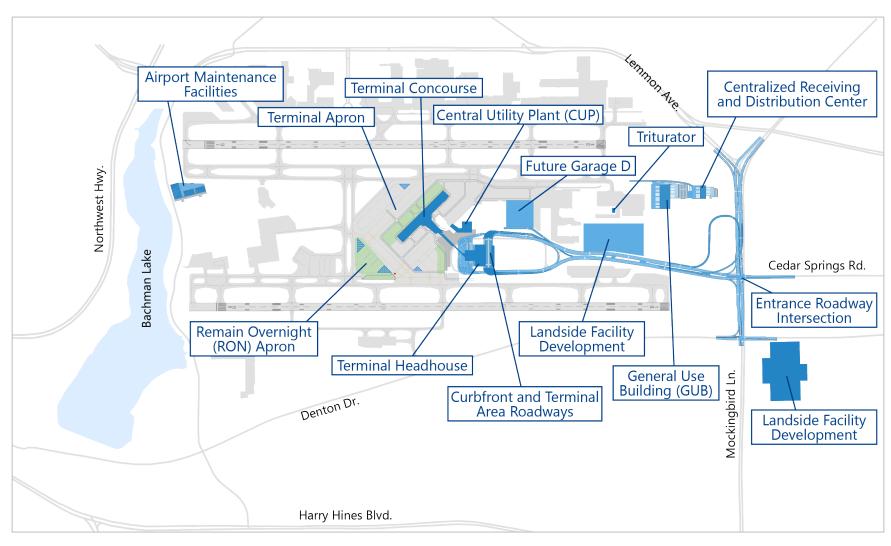




## Airport Development Plan



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Source: Ricondo & Associates, Inc. 2025

## **Alternatives Development Process**







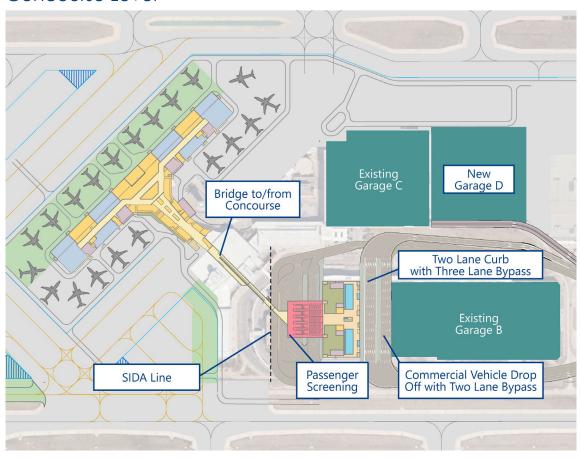
purce: Ricondo & Associates, Inc. 2025

#### Preferred Terminal Area Alternative

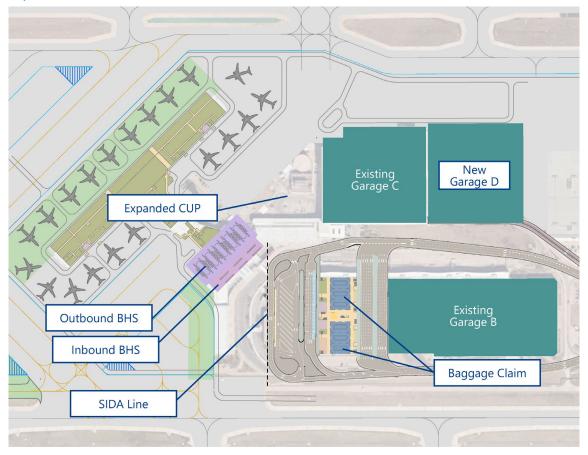


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#### Concourse Level



#### Apron Level





Source: Ricondo & Associates, Inc. 2025



### Visualization

Click here for Video



## **Next Steps**



#### **Master Plan**

Completion of Airport Layout Plan and Final Documents

#### Preferred Development (Love Field Expansion Airport Program (LEAP))

Advanced Planning Documents (Project Definition Document)



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