

McKINNEY UTD MOBILITY SOLUTIONS

February 28, 2017



AGENCY BACKGROUND

Established Under Texas Transportation Code Chapter 460 (2001) DCTA Supported by 1/2¢ Sales Tax from Denton, Highland Village and Lewisville (2002) **DENTON COUNTY** TRANSPORTATION AUTHORITY A-train Began Revenue Service (June 2011)



AGENCY FACTS



SERVICES

24 Bus Routes Paratransit Services
A-TRAIN Commuter Rail Commuter Vanpools
Demand-Response Services



RIDERSHIP

Carried Over 2.9 Million Passengers in FY '16



INNOVATION

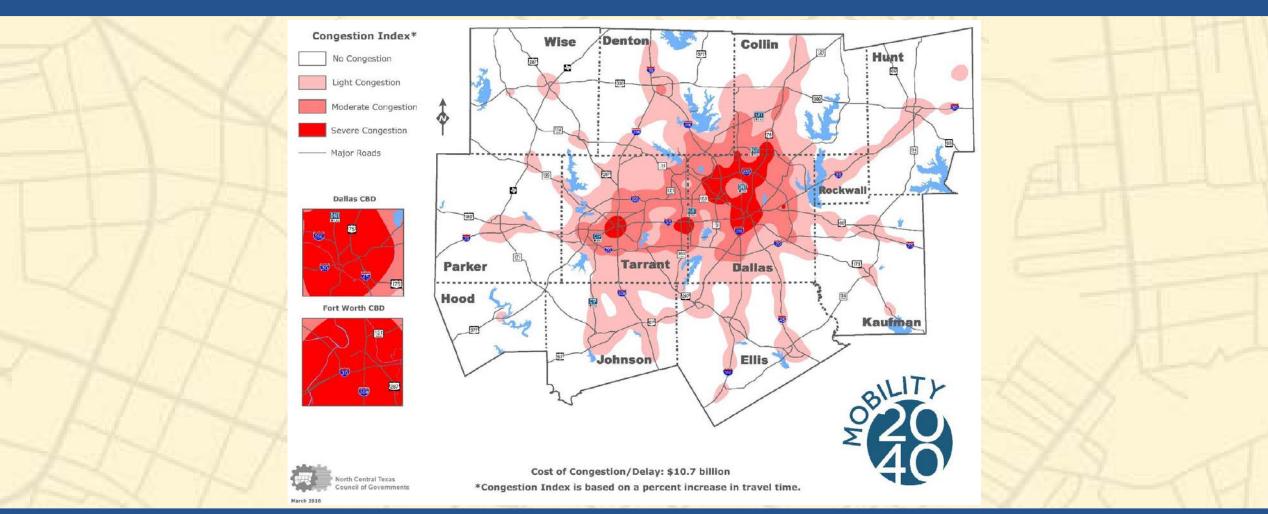
Integrated Uber/Lyft
Taxi Partnership
Real-Time Travel Tools



Financial & Transparency Awards 12 Mktg & Comm Awards in FY '16 Regional Involvement (RTC/STTC)

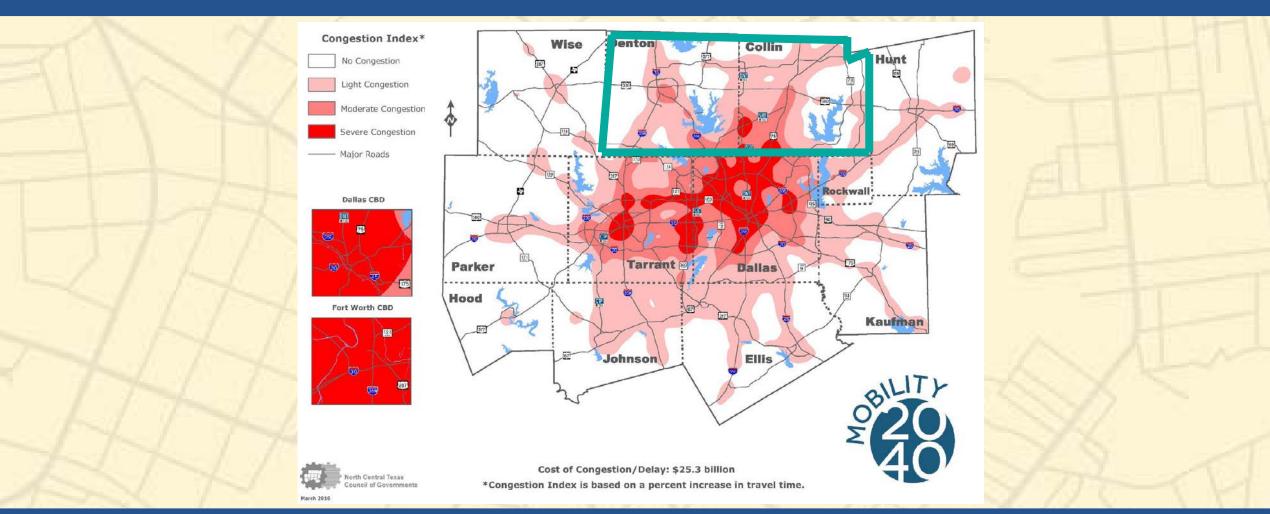


DCTA 2017 LEVELS OF CONGESTION/DELAY



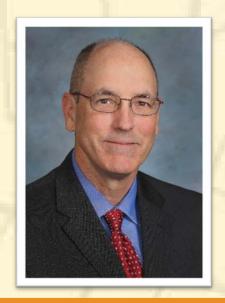


2040 LEVELS OF CONGESTION/DELAY





EXECUTIVE LEADERSHIP



James C. Cline, Jr., P.E President



Anna Mosqueda Chief Financial Officer



Raymond Suarez
Chief Operating
Officer



Kristina Brevard
Vice President,
Planning & Development



Nicole Recker
Vice President,
Marketing & Communications



DCTA UTD PASSENGER DEMOGRAPHICS

AGE



	Celina	McKinney	Melissa	Princeton	Prosper	Total
0-15	0	207	0	0	0	207
16-25	9	1,858	13	59	46	1,976
26-35	0	636	0	119	2	757
36-45	47	750	0	381	28	1,206
46-55	0	621	4	56	7	688
56-61	0	994	1	30	26	1,051
62 and over	34	3,907	9	94	99	4,143
	90	8,973	27	739	208	10,028

TRIP TYPE



	Celina	McKinney	Melissa	Princeton	Prosper	Total
Medical	47	1,865	5	228	29	3,048
Personal	0	675	0	42	9	1,907
Social Ser.	0	1,845	9	36	17	1,469
Work/Job	9	2,310	7	334	17	1,469
Education	0	882	6	17	58	2,719
Dialysis	34	1,474	0	74	36	963
Total	90	9,051	27	731	166	11,575

ACCESSIBILITY



	Celina	McKinney	Melissa	Princeton	Prosper	Total
Ambulatory	90	8,366	25	648	204	9,333
Wheelchair		725	2	91	4	822
Total	90	9,091	27	739	208	10,155



FRISCO ON-DEMAND SERVICE

SERVICE HOURS

• Monday – Friday

• 6 a.m. – 6 p.m.

FARES

• Frisco-to-Frisco: \$2 Cash Fare

• Frisco-to-Outside Frisco: \$3 Cash Fare

Half Fare Available (Must Qualify)

ELIGIBILITY

• Frisco Residents

• Age 65+

Disabled

Medical Trips

RESERVATIONS SERVICE AREA

• 24 Hours in Advance

• Up to Seven Days in Advance

• Trips within Frisco

 Trips Originating in Frisco to Allen and McKinney; Return Trips

Two Cutaways

• 1 Spare Required

FLEET



DCTA CONTRACT SERVICES

FRISCO SERVICE COSTS



	Total Service Hours	Rate	Annual Cost
Budget	6,144 Hours	\$48	\$325,000
Actual	6,120 Hours	\$41.35	\$268,294
Savings	24 Hours	\$6.65	\$56,706

CONTRACT HOURS



Cost as Outlined in Contract = \$48 / Service Hour Actual Invoiced Cost = \$41.35 / Service Hour Total Annual Cost = \$268,294

Note: Fuel is charged separate from the \$48 hourly rate and is charged at \$5.60 per service hour, but is reconciled and invoiced at actual cost.



ON-DEMAND CONTRACT STRUCTURE



- Operator Hours
- Operator Cost
- Maintenance Cost

Operational Support Services

- Road Supervision
- Training
- Staff Support
- Call Center / Reservation Support

Program Support & Admin

- 20% Admin Cost
- Includes DCTA Admin and Management

Fuel

- Direct Pass **Through Cost**
- No Upcharge

Vehicle Storage & Cleaning

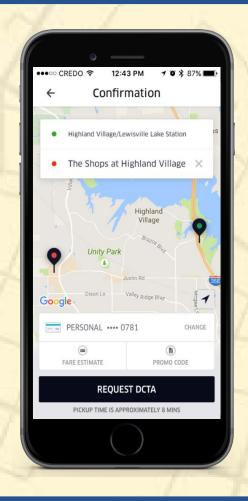
 DCTA or UTD Provided (TBD)

Capital Replacement

- Ongoing Fleet Replacement
- Required of the UTD



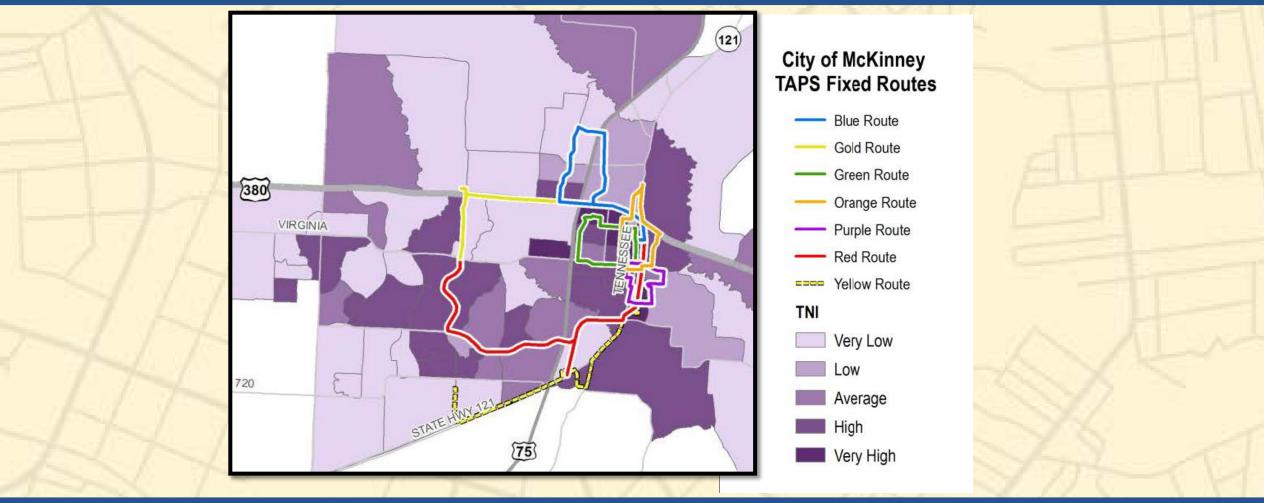
TRANSIT ENHANCEMENTS SOLUTIONS



Compliments Traditional Transit Leverage Partnerships with Uber/Lyft/Taxis **Cost Containment** Flexible, Convenient and Hassle-Free **Innovative Technology**

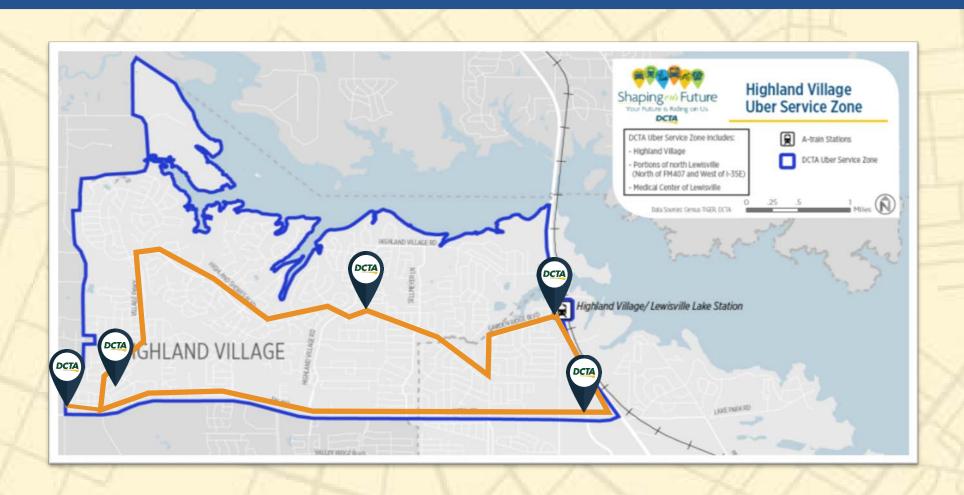


FROM FIXED ROUTE TO CIRCULATOR





DCTA COMMUNITY CIRCULATOR





SERVICE DEVELOPMENT





CUSTOMIZED PARTNERSHIP





DCTA YOUR COMMUNITY





DCTA DCTA VALUE PROPOSITION



DCTA is a well-established, efficiently-operated, and fiscally-responsible transit authority



DCTA understands suburban communities and highgrowth areas



DCTA is leading the country with innovative ondemand transit solutions





YOUR PARTNER INTRANSIT

