

# Kern Regional Transit

Workshop

Kern Council of Governments

Marilyn Beardslee

Senior Planner

# System Information

- Kern Regional Transit (KRT) is responsible for providing transit service to the unincorporated areas of Kern County
- KRT provides both fixed route and demand response (dial-a-ride) service, using both buses and handicap-lift equipped vans
- KRT contracts with Delano, Shafter, Taft and Ridgecrest to provide service for county residents in the surrounding area
- KRT contracts with Tehachapi to provide local demand response service to its residents

# System Information

- KRT currently serves over 400,000 passengers per year with 18 fixed routes
- KRT currently serves over 250,000 passengers per year with demand response service



# System Information-

KRT connects to numerous other transit systems

- Golden Empire Transit
- Delano Area Rapid Transit
- Antelope Valley Transit
- CREST (Carson, Ridgecrest, Eastern Sierra Transit)
- All local community Dial a Ride systems

# System Information – Western Kern Routes

- Buttonwillow-Bakersfield

Tuesdays and Thursdays

9:00 a.m. to 5:00 p.m.

- Westside Express

Monday through Friday

4:50 a.m. to 6:25 p.m.

24 hour reservation service

# System Information – Eastern Kern Routes

- East Kern  
Monday through Friday, limited Saturday  
4:20 a.m. to 7:30 p.m.
- Kern River Valley  
Monday through Saturday  
5:30 a.m. to 7:00 p.m.
- Lamont-Bakersfield  
Monday through Saturday, limited Sunday  
4:50 a.m. to 6:55 p.m.

# System Information

## Eastern Kern Routes

- Mojave-Palmdale

Monday through Friday 6:45 a.m. to 7:15 p.m.

- Tehachapi Community Route

Monday through Friday 7:30 a.m. to 4:00 p.m.

- 58 Express

Monday through Friday 4:40 a.m. to 7:37 p.m.

# System Information – Northern/Southern Kern Routes

- Northern Kern Express  
Monday through Friday  
5:55 a.m. to 6:45 p.m.
- Frazier Park-Bakersfield  
Monday through Saturday  
5:25 a.m. to 8:00 p.m.

# Rural Versus Urban Services

- To meet the needs of the County, KRT operates a variety of services over a wide geographic area, through a variety of different contract agreements with entities both public and private.
- KRT maximizes the efficiency of transit vehicle use by allocating vans to rural (sparse population) areas and fixed route buses for urban (dense population) areas.

# Rural versus Urban

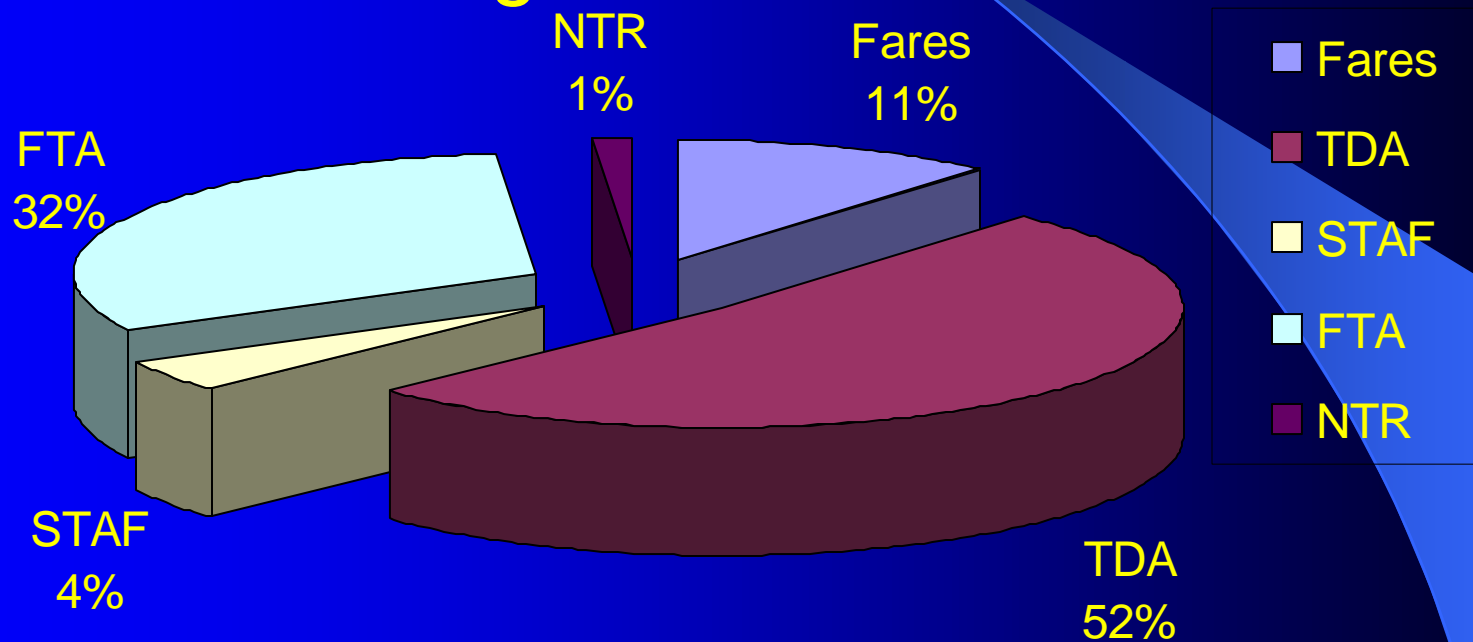
- For example:

KRT operates a Dial a Ride system (demand response) to satisfy the needs of Tehachapi residents traveling from home to work, school, businesses, etc;

KRT operates a fixed route that offers Tehachapi residents an efficient link to the surrounding rural communities and connects with a route system servicing Bakersfield.

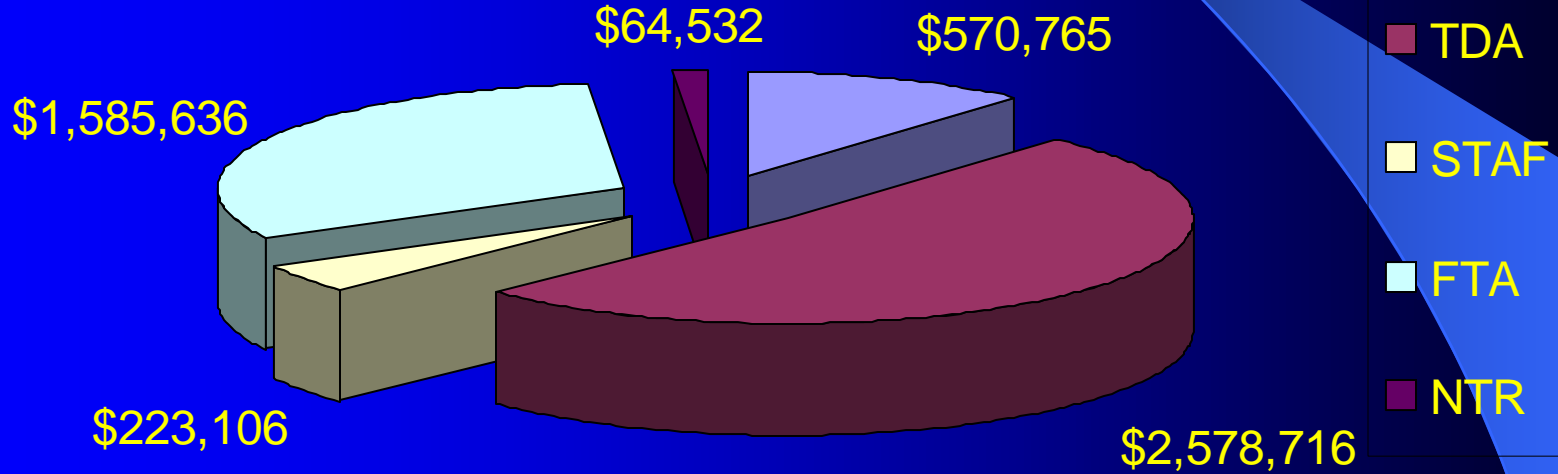
# Operating and Capital Costs- Funding

## KRT Funding



# Operating and Capital Costs: Funding

## KRT Funding in Dollars



# Operating and Capital Costs

- KRT's operating costs have risen from \$2,058,766 in 1995 to \$3,152,312 in 2000
- In 2000, operating costs per passenger was \$7.29
- In comparison, for 2000, operating costs per passenger for GET were \$13.97
- In 2000, KRT's operating costs per vehicle service hour were \$45.37
- Whereas, in 2000, operating costs per vehicle service hour for California City was \$48.47

# Operating and Capital Costs Equipment Purchases, FY 2002-03

(3) 25-30 passenger CNG  
powered buses – Total  
cost \$750,000



(3) 14-20 passenger Diesel  
powered buses – Total  
cost \$185,913



# Conclusions

- Kern Regional Transit provides efficient and effective transportation service to incorporated cities within the county as well as surrounding rural communities
- KRT operates a well maintained fleet of transit vehicles including buses powered with CNG

# Questions?

