



VALUE OF TRANSIT STUDY

CITY OF COCKRELL HILL

SUMMARY

Cockrell Hill’s motto is “A Little City with a Big Future.” The city is DART’s smallest city with a land area of 0.6 square miles and a population of about 4,000.

The city is an enclave of the City of Dallas and is located 5 miles southwest of downtown. Cockrell Hill was incorporated in 1937. The city is primarily composed of single-family residential homes with commercial development located along Jefferson Boulevard.

Cockrell Hill joined DART in August 1983. The city is served by several bus routes and the Cockrell Hill Transfer Location located at 4430 Jefferson Boulevard. The city is preparing a new comprehensive plan and is studying the potential for transit-oriented development anchored by the transfer center.



Cockrell Hill Supports Systemwide Benefits



Economic Impact

Annual DART operating expenditures and travel cost savings ripple through the economy

41.2K
jobs

\$730M
in wages

\$1B
in GDP

Annual savings include:

- **\$630 million** in reduced travel costs
- Average travel time savings of **15 hours** for DART Service Area households



Accessibility & Mobility

The DART network provides access and mobility options to 94% of service area residents and jobs

- **2.3 million people** within ½ mile of service
- **1.75 million jobs** within ½ mile of service
- **Connections** to jobs, medical service, housing, educational opportunities, and special events



Environmental & Safety

Transit reduces annual vehicle miles of travel by 400 million, creating environmental and safety benefits

- **\$42 million** saved in congestion delay
- **240 million pounds** of reduced carbon emissions
- **\$106 million** in reduced crash costs (600 crashes avoided)

Current DART Services and Facilities

DART provides an extensive multi-modal network of services that provide mobility and access to jobs, medical services, educational opportunities, special events and more.

Cockrell Hill benefits from:

- **Cockrell Hill Transfer Location**
- **4 local bus routes** connecting Cockrell Hill to the rest of the DART Service Area
- **Paratransit services** for temporary or permanently mobility impaired citizens



In 2019, DART provided about 260,000 transit trips in Cockrell Hill, all of which were by bus.

- **33%** of transit trips beginning and/or ending in Cockrell Hill were for work purposes¹
- **99%** of Cockrell Hill trips begin or end outside of the city
 - The average length of these trips is roughly half the regional average (5.8 miles vs. 9.9 miles)
- The cost of driving to and from Cockrell Hill is over **three times** the cost of a comparable transit trip.
 - This is nearly **\$350k** in annual savings for transit riders



Cockrell Hill employers benefit from DART.

88% of Cockrell Hill's 2,100² jobs are within ½ mile of DART service

99% of these jobs are filled by non-residents, and 55% commute from Dallas, Irving, and Garland

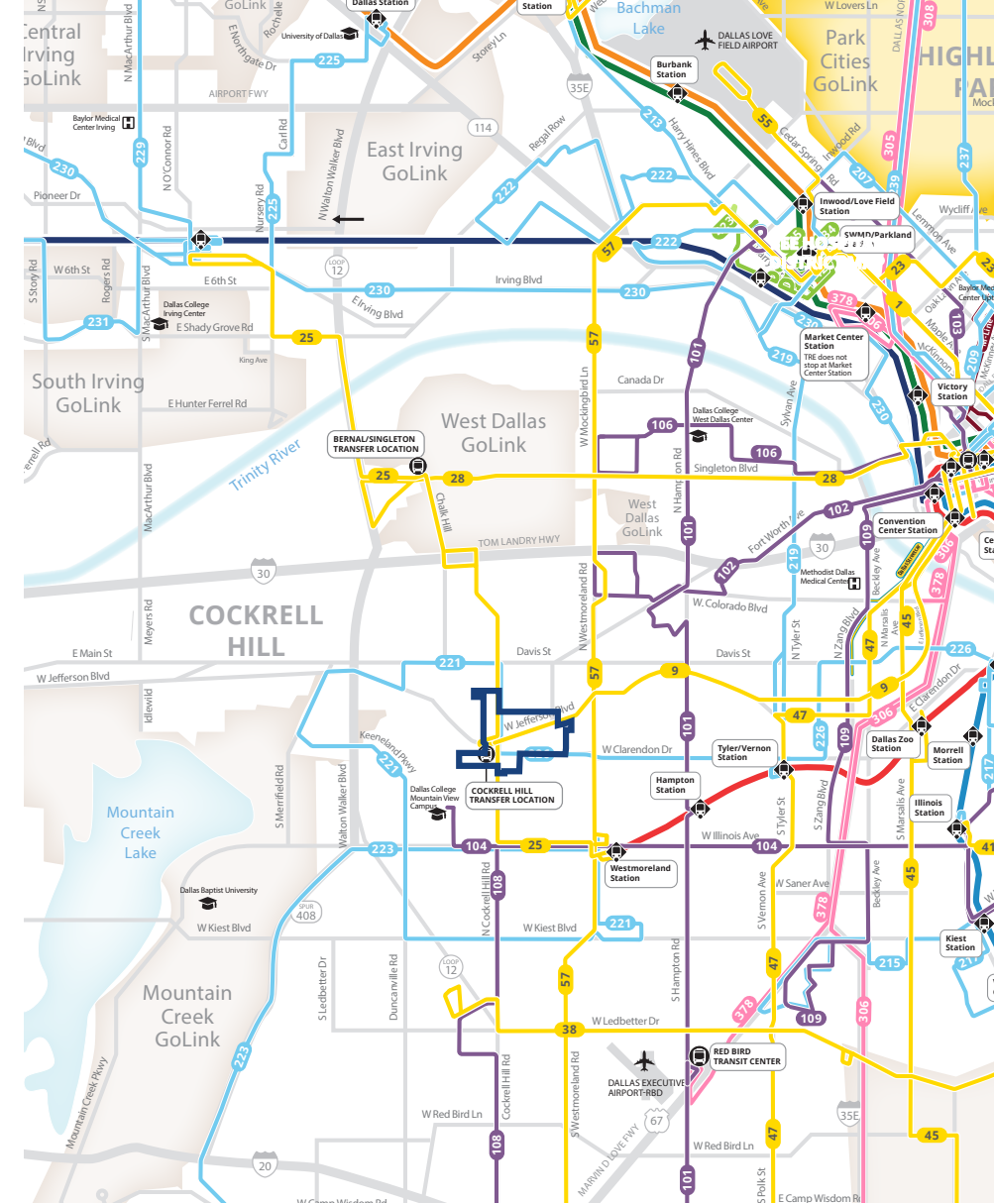
74% of jobs in Cockrell Hill qualify as low-income; those employees are more likely to be transit-reliant³



DART benefits Cockrell Hill residents.

- **100%** of Cockrell Hill's 3,800 residents and **100%** of low-income⁴ residents are within ½ mile of DART service
- **100%** of Cockrell Hill's labor-force⁵ are within ½ mile of DART service
- **1,500** Cockrell Hill residents (**74%** of Cockrell Hill's Workforce) are employed outside the city
 - 64% commute to jobs within the DART Service Area, three quarters of those commute to Dallas

¹ 2014 NCTCOG/DART On-Board Survey
² Jobs data based on LEHD 2019 (latest available data)
³ Jobs with earnings less than \$3,333 per month, which translates to less than \$40,000 per year
⁴ Defined as earning incomes within 150% of the poverty line.
⁵ ACS 5-Year estimates (2021)



DART Adds Value for Cockrell Hill Residents



I rely on transit to get to and from work every day, providing a safe & reliable travel option.



Project and service investments support Cockrell Hill's future.

- **Light Rail Modernization** investments to update rail vehicles, stations, and systems
- **Mobility+ Program**, focusing on bus service, amenities, facilities, and corridor investments
- **\$110M effort** in enhanced security, reliability, and cleanliness improvements on the system
- **Future Silver Line Regional Rail** project (opening 2026) will open up access to more areas in northern service area

Feedback from survey conducted Fall 2022

Transit-Oriented Development

Promoting transit-supportive land use can elevate quality of life, attract riders, create thriving live-work-play destinations, and deliver higher values and fiscal benefits.

The most recent 2020 DART Economic Impact Study found that development within ¼ mile of DART stations between 2016 and 2018 had a total value of \$5.1 billion and generated:

\$10B

in GDP

61K

construction jobs

\$286M

in state and local tax revenues

Cockrell Hill Transfer Location

The Cockrell Hill Transfer Location represents an opportunity to support new transit-supportive development and redevelopment opportunities as well as to incorporate mobility hub elements to enhance the customer experience. The city has invested in a new traffic circle at Jefferson and Cockrell Hill Road, along with sidewalk improvements. The city's major retail areas surround the transfer location. Cockrell Hill is connected to the rest of the DART system via two frequent routes (9, 25) and two local routes (221, 226).

