Overall Transportation Summary

**Typical Day during the semester:**

- **Tech Trolley** 6,200 riders and 240 trips
- **Red Route** 4,600 riders and 120 trips
- **Blue Route** 3,900 riders and 100 trips
- **Green Route** 1,200 riders and 40 trips
- **Emory Shuttle** 150 riders and 22 trips
- **Midnight Rambler** 350 riders and 50 trips
- **Grocery Shuttle** 400 rides and 8 trips on weekends
- **Stingerette**
  - Night time 450 riders on average, with a peak of 800 rides
  - Average wait of 6 minutes
  - Paratransit 40 rides
- **Gotcha Ride**
  - Fixed service to/from GLC 50-70 rides in the AM and 40-50 rides in the PM
  - Demand response service – 8,350 rides for the semester
  - Phone: 855.GTG.RIDE (484.7433)

**8 Trolleys** with 6 in operation on the Tech Trolley, and 2 on the Rambler
- Tech Trolley - Weekdays 5:45am to 10pm, Saturday 10am to 6:30pm, Sunday 3pm to 10pm
- Rambler – 9pm to 3am seven days a week

**13 Stingers** with 10 in daily operation on the Red, Blue, and Green routes
- Weekdays approx. 7am to 10pm

**1 Stinger** on the Emory route
- Weekdays approx. 7am to 7pm

**Stingerette** service with 7 vans, including 2 used for para-transit service
- Para-transit weekdays 7:30am to 6pm
- Night time from 6pm to 7am seven days a week

**8 Zipcars** on campus
- Weekdays (33%), Weekends (61%)

**Carpooling** (discounted pricing)
- 760 carpool permits (1,493 participants)
- Zimride matching assistance

**Improved and expanded Bike infrastructure**
- Bike sharing/rentals
- Coordinating with the City on improved bike access to/from campus

**MARTA pass program** (transit incentive program)
- Averaging 930 pass sales/month
A new approach: Self-equalizing headways

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Image: Trolley route on Wed 02 Oct 2013

Student Center Transit Hub

- Headways on arrival to Student Center Transit Hub: median value 6.2 min, stale = 5.9 min
- Headways on departure from Student Center Transit Hub: median value 6.4 min, stale = 5.0 min

Image: Parking and Transportation Services

- Log in as administrator
- Managers
- Present: Monitor current operations
  - System snapshot, live map
  - Future: Adjust system parameters
    - Configure the system (add/delete/edit routes, buses, or drivers; edit control parameters)
    - Register a device (make a tablet, phone, etc., known to the system — you must do this from the device itself)
2013 PACE Awards

Support for commute options for Georgia Tech's 6,300 employees extends from the highest levels of the institute's administration, according to Campus Transportation Planner Lisa M. Safstrom, which helps explain why 34 percent of those employees commute to work by alternative means.

"The entire Tech employee community is encouraged to travel to and on the campus via alternative modes," said Safstrom, a daily bike commuter.

The Parking and Transportation Services (PTS) office offers a variety of clean commute programs and incentives for constituents, including a comprehensive transit network for free trips on and around campus. Seventeen buses and trolleys offer employees "last mile" connectivity from the Midtown MARTA station, and access to Midtown, Atlantic Station and Emory University.

Additional employee amenities include discounted or free Zipcar membership, free Zimride service for carpool matchups, and a partnership with MARTA and Midtown Transportation, which includes discounted MARTA passes with pre-tax payroll deduction. The annual fee to park on campus serves as a disincentive to driving alone.