

*Township of Franklin*  
*Public Schools*  
*2023-2024*



Transportation Update

October 2023

# *The Demographics*

- Franklin Township covers 56 square miles
- Newfield additional 1.7 square miles
- Largest township in Gloucester County



# The Daily Routine

## Resources

- 31 Buses
  - 2-54 passenger spares
  - 2-24 or less passenger spares
  - 23 buses on daily routes
- 26 Bus Drivers
  - 2 floater drivers(subs)
- Daily Routes
  - Reutter-40
  - Main Road-48
  - Janvier-48
- Total Number of Daily Routes-137
- Transfinder Routing Software

## Daily Miles Traveled

- Reutter-618
- Main Road-803
- Janvier-900
- Total Miles Traveled Daily-2,321

## Daily Number of Stops (includes Railroad Crossings)

- Reutter-707
- Main Road-684
- Janvier-914
- Total Number of Daily Stops-2,305

# The Numbers

## *Student Ride Times*

*in district only*

### Average Student Ride Time

- Reutter
  - AM-25 minutes
  - PM-25 minutes
  - Overall- 25 minutes
- Main Road
  - AM-27 minutes
  - PM-27 minutes
  - Overall-27 minutes
- Janvier
  - AM-28 minutes
  - PM-26minutes
  - Overall-27 minutes

Overall District Average Student Ride Time

**26 minutes**

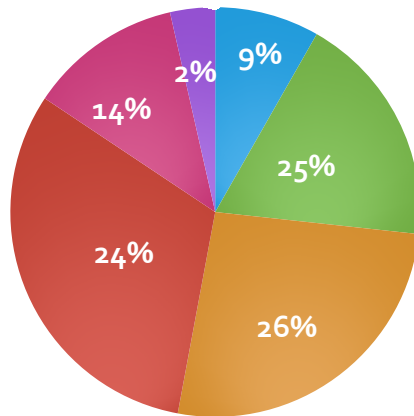
# Caroline L Reutter -The Numbers

*based on 402 transported students*

## *Breakdown of Student Ride Times*

*In district only*

### Student Ride Time Intervals



■ 0-11 minutes ■ 11-20 minutes ■ 21-30 minutes  
■ 31-40 minutes ■ 41-50 minutes ■ 51+ minutes

### Number of Students per Average Ride Time

<u>Interval</u>	<u>Number of Students</u>
0-10 minutes	36 students
11-20 minutes	100 students
21-30 minutes	104 students
31-40 minutes	98 students
41-50 minutes	54 students
51+ minutes	10 students

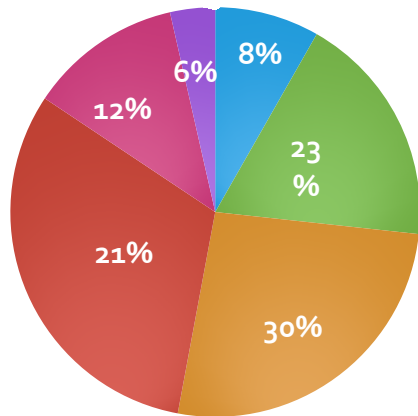
# Main Road The Numbers

*based on 356 transported students*

## *Breakdown of Student Ride Times*

*In district only*

### Student Ride Time Intervals



■ 0-11 minutes ■ 11-20 minutes ■ 21-30 minutes  
■ 31-40 minutes ■ 41-50 minutes ■ 51+ minutes

### Number of Students per Average Ride Time

<u>Interval</u>	<u>Number of Students</u>
0-10 minutes	28 students
11-20 minutes	82 students
21-30 minutes	106 students
31-40 minutes	75 students
41-50 minutes	43 students
51+ minutes	22 students

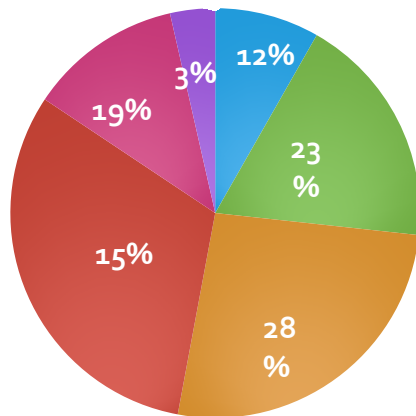
# Mary F Janvier -The Numbers

*based on 529 transported students*

## *Breakdown of Student Ride Times*

*In district only*

### Student Ride Time Intervals



■ 0-11 minutes ■ 11-20 minutes ■ 21-30 minutes  
■ 31-40 minutes ■ 41-50 minutes ■ 51+ minutes

### Number of Students per Average Ride Time

<u>Interval</u>	<u>Number of Students</u>
0-10 minutes	65 students
11-20 minutes	120 students
21-30 minutes	149 students
31-40 minutes	79 students
41-50 minutes	102 students
51+ minutes	14 students

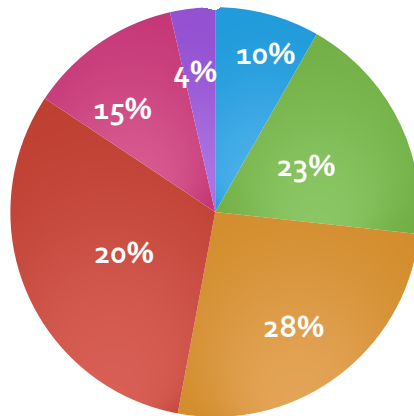
# The District-The Numbers

*based on 1287 transported students*

## *Breakdown of Student Ride Times*

*In district only*

### Student Ride Time Intervals



■ 0-11 minutes ■ 11-20 minutes ■ 21-30 minutes  
■ 31-40 minutes ■ 41-50 minutes ■ 51+ minutes

### Number of Students per Average Ride Time

<u>Interval</u>	<u>Number of Students</u>
0-10 minutes	129 students
11-20 minutes	302 students
21-30 minutes	359 students
31-40 minutes	252 students
41-50 minutes	199 students
51+ minutes	46 students



# 2023-2024 Improvements for Safety & Efficiency

- **School Messenger-** use of school messenger to alert parents of transportation issues
- **Stop-Arm Cameras on Buses-** record drivers who disregard the school bus' red lights to aid the Franklin Township Police Department in issuing tickets (awareness of the cameras has decreased stop-arm violations)
- **Software-** increased knowledge and effective use of Transfinder software.
  - Transfinder and Realtime Student Information System info sharing allows for transportation information to be available to parents through the Parent Portal.

# 2023-2024 Improvements for Safety & Efficiency

- **Adjustments/Additional Routes-** tweaked several routes to maximize efficiency; split roster to create additional routes
- **New Two-Way Radios-** buses have new mobile radios equipped with increased range and clarity
- **Report upon Run Completion-** Bus drivers must radio-in once all students have been safely dropped off
- **Monitoring Actual Time-** principals document actual arrival and dismissal times
- **GPS on Buses-** tracking of every school bus in real-time: speed, red and amber lights on/off, door(s) opened/closed, hard braking, idling