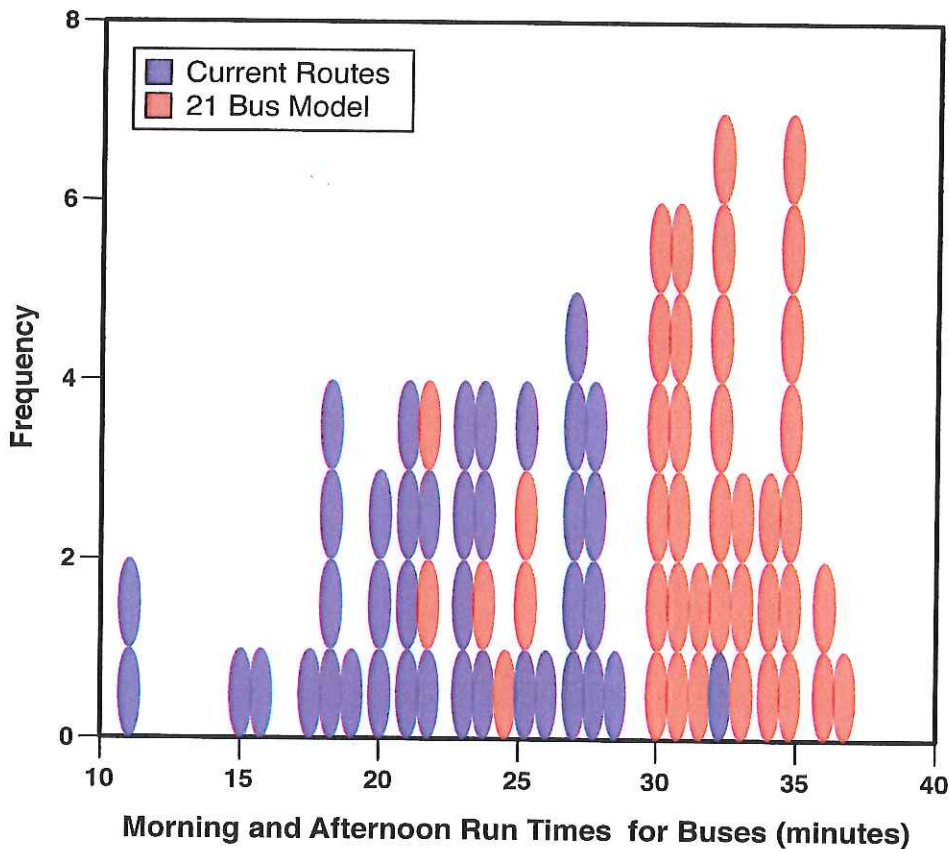


The following graph shows bus ride times for both the current and proposed model.



Some important notes

1. The current 19 bus data is based on actual run times for the current school year in which 6-7 buses each travel between homes and a single elementary school.
(http://www.arps.org/district_info/services/transportation/bus_routes)
2. The proposed 21-bus model shows projected run times produced by the District's consultant and is based on a computer model.
(Tyler Technologies, ARPS Run Reconfiguration, October 5, 2015)
3. The Superintendent has indicated that 2 additional buses will be added to decrease the maximum bus run time but this data has not been made available.
4. A traffic study was conducted after the proposed model was chosen and after the computer modeling was done, yet did not evaluate the impact of 23 buses travelling through downtown to go between schools, nor the possibility that with longer bus times for students, more parents may chose to drive, adding to traffic volume.

Overview:

Average run times would increase from 22 to 31 minutes.

86% of bus runs would take ½ hour or more

(only 1 current bus run exceeds 30 minutes; 9 are 21 minutes or less)

Total distance driven per day would increase from 275 to 380 miles

(a 23 bus model would have even higher mileage).

The predicted times do not consider potential delays associated with doubling the number of buses lining up and boarding/d disembarking students at the first school before driving to the next or the time students will spend waiting for their classmates to arrive.

