

Potential Options for Further Study

| Description | Edulog Scenario Reference | Do some buses have double runs on a single tier? (see note 1) | If public school bell times change do private school bell times also require change? (see note 2) | Time between starts for public school tiers | Potential Elementary School Hours | Potential Middle/High School Hours | Edulog Bus Estimation | Time of first morning bus pickup (see note 4) | Time of last afternoon drop-off (see note 4) |
|--|----------------------------------|---|---|---|-----------------------------------|------------------------------------|---------------------------|---|--|
| A. shift elementary after middle/high | scenario 4C1 | No | Yes | 40 min | 8:45 AM to 3:15 PM | 8:05 AM to 2:40 PM | add 10 buses | 7:05 AM (WHMS) | 4:03 PM (South) |
| B. shift elementary after middle/high | not explicitly studied by Edulog | Yes | No | 60 min | 9:15 AM to 3:45 PM | 8:15 AM to 2:50 PM | add 8 buses (see note 3) | 7:10 AM (APS secondary) | 4:40 PM (HPE B-run) |
| | | | | | 9:30 AM to 4:00 PM | 8:30 AM to 3:05 PM | | 7:17 AM (Mont-Pike) | 4:55 PM (HPE B-run) |
| C. shift elementary after middle/high | scenario 4C2 | No | No | 40 min | 8:55 AM to 3:25 PM | 8:15 AM to 2:50 PM | add 13 buses (see note 3) | 7:11 AM (Mont-Pike) | 4:08 PM (South) |
| | | | | | 9:10 AM to 3:40 PM | 8:30 AM to 3:05 PM | | 7:11 AM (Mont-Pike) | 4:23 PM (South) |
| D. flip elementary before middle/high | scenario 6D | Yes | No | 45 min | 7:45 AM to 2:15 PM | 8:30 AM to 3:05 PM | add 8 buses (see note 3) | 7:00 AM (HPE & South) | 4:03 PM (Mont-Pike) |
| | | | | | 8:00 AM to 2:30 PM | 8:45 AM to 3:20 PM | | 7:11 AM (Mont-Pike) | 4:03 PM (Mont-Pike) |
| current scenario (2019/20 school year) | N/A | Yes | Yes | 60 min | 8:45 AM to 3:15 PM | 7:45 AM to 2:20 PM | N/A | 6:40 AM (AHS) | 4:20 PM (Mont-Pike) |

Notes:

- (1) Edulog estimates it takes 6 buses to eliminate double runs.
- (2) No in this column indicates public school bell times can be set independent of private school bell times. This is accomplished by having students transported to private schools operating independent of public school transportation.
- (3) In 2019/20, APS transports approximately 128 students to private schools. For scenarios that decouple public/private school bell times, Edulog estimates it will take +8 buses to transport these private school students on dedicated buses. There may be other solutions.
- (4) Bus times determined by Edulog as part of their study or deduced from information in the study (including appendix charts), except for "B" options which were determined by the APS transportation department. Work will still need to be done to determine "road ready" routes.