### School Start Times

February 22, 2023



# Current Start Time Schedule 2022 - 2023

| School     | Start  | End  |
|------------|--------|------|
| Middle     | 7:20 * | 1:40 |
| High       | 8:10   | 2:40 |
| Elementary | 9:10   | 3:40 |



<sup>\*</sup> Adjusted to 7:30

#### Tier Bussing System

Pupil transportation services began increasingly using the clever approach of serving the three basic levels of schools — high school, middle school and elementary school — with essentially the same vehicles, operating three "tiers" of service.

Some considerations, i.e., school start and end times, the distance between them, the size of the service area, and trip lengths, make this approach more complex. In turn, it generally yields increased operational efficiency and maximization of resources.



#### School Start Time Historically

- 2006 2007 (2-tier hybrid)
  - HS / BTMS 7:30 2:15
  - o ITMS 8:45 3:30
  - o ES 9:15 3:30
- 2011 -2012 (2-tier hybrid)
  - o HS 8:00 2:00
  - MS 7:40 1:40
  - o ES 8:50/9:05 3:20/3:35

- 2013 2014 (2-tier hybrid)
  - o HS 8:00 2:00
  - o MS 7:25 1:25
  - o ES 8:45/9:00 3:15/3:30
- 2017 -2018 (2-tier hybrid)
  - o HS 8:00 2:15
  - o MS 7:25 1:40
  - ES 8:55/9:10 3:25/3:40



#### Historical Transportation Data

|                               | 2018-2019<br>(Oct. 2018) | 2019-2020<br>(Oct. 2019) | 2020-2021<br>(Oct. 2020) | 2021-2022<br>(Oct. 2021) | 2022-2023<br>(Oct. 2022) |
|-------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| # of buses (routes)           | 84                       | 80                       | 74                       | 62                       | 57                       |
| # of runs                     | 189.5                    | 181                      | 170                      | 135                      | 141.5                    |
| # Students eligible           | 9,812                    | 9,572                    | 9,270                    | 10,033                   | 9,355                    |
| [# students who rode]         | 6242                     | 6087                     | 3165*                    | 5,058                    | 5,596                    |
| [% eligible who rode]         | 64%                      | 61%                      | 33%                      | 49%                      | 56%                      |
| [#eligible students who rode] | 6,240                    | 5,849                    | 3,067                    | 4,899                    | 5,218                    |





#### **Current Start Time Impacts**

- Efficiency of bus routing
- Safety
- Risk Management reduce liability
- Number of available buses and drivers
- Amount of student time on the bus
- Impact of traffic in areas of schools
- Timing buses and school times in order to pull off campuses
- Maintains planning outside school day for Middle School
- Financial savings



#### Start/End Times in Other Districts

| District          | Overall<br>Enrollment | ES Start | ES End   | MS Start | MS End   | HS Start | HS End   | Comments  |
|-------------------|-----------------------|----------|----------|----------|----------|----------|----------|---|
| Flagler (Current) | 13,131                | 9:10: AM | 3:40: PM | 7:30: AM | 1:40: PM | 8:10: AM | 2:40: PM | -   |
| PUTNAM            | 10,227                | 7:50: AM | 2:35: PM | -        | -        | 9:00: AM | 3:45: PM | Putnam now has Jr-Sr HS   |
| ST. JOHNS         | 48,032                | 8:25: AM | 2:45: PM | 7:30: AM | 1:50: PM | 9:20: AM | 3:50: PM |   |
| VOLUSIA           | 62,666                | 7:50: AM | 2:30: PM | 9:30: AM | 4:15: PM | 8:30: AM | 3:30: PM | Combo schools times may vary  |
| NASSAU            | 12,380                | 7:35: AM | 1:45: PM | 9:15: AM | 3:25: PM | 9:00: AM | 3:45: PM | Times may vary  |
| ALACHUA           | 28,808                | 7:45: AM | 1:52: PM | 9:20: AM | 3:37: PM | 8:30: AM | 2:32: PM | Times may vary by region (all ES are same time, MS and HS may vary) |
| BAKER             | 4,969                 | 9:00: AM | 3:10: PM | 7:29: AM | 2:10: PM | 7:50: AM | 3:30: PM |   |
| BAY               | 26,199                | 7:30: AM | 2:00: PM | 9:00: AM | 3:30 PM  | 8:15: AM | 3:00: PM | Some ES end at 2:15   |
| BRADFORD          | 2,867                 | 8:10: AM | 3:10: PM | 8:28: AM | 3:28: PM | 8:30: AM | 3:30: PM |   |



## Alternative Start Time Schedule 2023 - 2024



| Tier   | Alternative Start | Alternative End |      |
|--------|-------------------|-----------------|------|
|        | ES/MS/HS          | ES/HS           | MS   |
| Tier 1 | 7:45              | 2:15            | 1:55 |
| Tier 2 | 8:35              | 3:05            | 2:45 |
| Tier 3 | 9:35              | 4:05            | 3:45 |



#### Alternative Start Time Schedule

| School | Current Start | Current End |
|--------|---------------|-------------|
| MS     | 7:45          | 1:55        |
| ES/HS  | 8:35          | 3:05        |
| ES/HS  | 9:35          | 4:05        |
| School | Current Start | Current End |
| ES/HS  | 7:45          | 2:15        |
| MS     | 8:35          | 2:45        |
| ES/HS  | 9:35          | 4:05        |
| School | Current Start | Current End |
| ES/HS  | 7:45          | 2:15 50     |
| ES/HS  | 8:35          | 3:05        |
| MS     | 9:35          | 3:45        |



#### **Board Direction**

- Continue to explore options
  - Expand team with principals (Elem, Mid, High)
  - Develop Stakeholder Committee

Remain with current Start times



### Questions

