

## Macro Level Challenges

- Growing enrollment
- Budget constraints
- Limited land to park buses
- Increasing traffic volumes

## Day to Day Operational Challenges

- Staffing
  - Daily driver shortages (*avg 20 out/day*)
  - Limited route planning & dispatch 'bench'
  - Limited Call Center staff
- School start and end times close together; Early release schedules
- Student distribution patterns in Countywide programs
  - Long routes & early pick ups
  - Buses running well under capacity
  - Buses not arriving on time
- Specialized transportation services planning and coordination
- Athletics/Activities Transportation Delivery

## Fleet

- General Education buses = 139
- Specialized = 60 buses (+ 3 vans)

## Personnel

# Drivers = 138 FTE\*

# Attendants = 92 FTE

## Routes (145)

- General Education = 103
- Special Education = 42

\* *Does not include day to day absences*



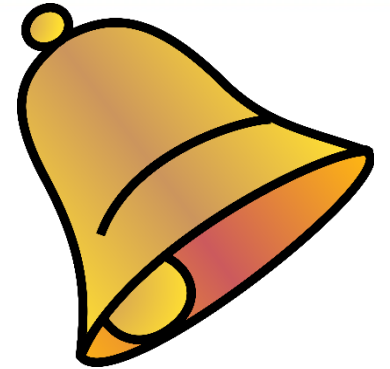
## Current Start & End Times

### Arrival

7:50 AM (6 MS)  
7:55 AM Career Ctr/Arlington Tech  
8:00 AM (3 ES)  
8:15 AM New Directions  
8:19 AM (3 HS)  
8:25 AM (4 ES)  
9:00 AM (18 ES)  
9:24 AM H-B Woodlawn/Shriver




### Dismissal

2:24 PM (6 MS)  
➤ **2:30 MS Sports Trips**  
2:41 PM (3 ES)  
2:55 PM New Directions  
3:01 PM (3 HS)  
3:06 PM (4 ES)  
3:10 PM CC/Arlington Community  
➤ **3:15 HS Sports Trips**  
3:41 PM (18 ES)  
4:06 PM H-B Woodlawn/Shriver  
➤ **Late Buses**



# Bus Usage & Time Between Tiers

Start Time	Gen Ed Buses
7:50	55
7:55	8
8:00	23
8:15	2
8:19	72
8:25	16
9:00	92
9:24	11

 Tier 1  
 Tier 2  
 Tier 3



Tier Groups	General Ed Buses	Time between Tiers AM/PM
Tier 1	88	
Tier 2	88	29/37 minutes
Tier 3	103	41/40 mins

# Bus Reuse vs. Time



- Limited time between school start/end times does not allow complete re-use of buses 3 times (once per Tier) resulting in imbalance at last Tier in order to get students to school on time.
- Expanding time between Tiers and rationalizing start times will help balance out buses amongst Tiers and reduce buses needed in Tier 3.

## School Start and End Time Policy E 5.1.2

- Adopted September 2020
- Establishes frequency of review and parameters for adjusting bell times
- Lays out six areas of consideration
  - Safety
  - Proximity
  - On time arrival
  - Sleep patterns
  - Operational efficiencies
  - After school activities
- Last comprehensive bell time review was in 1999, with implementation in SY2001-2002

- Increase time between Tiers.
- Use buses at least once per Tier (3 times) each morning and afternoon.
- Balance number of buses/drivers used for each Tier.
- Reduce number of buses used in each Tier.
- Increase bus availability for after school HS athletic needs



## Potential Timeline

10/28/21	School Board Information
November – January	Internal Engagement
February – March	External Engagement
April	School Board Information
May	School Board Action
June – July	Fall prep
August 2022	Deployment

## Stakeholders

**Internal** – all Staff

**External** – APS Advisory  
Committees, PTAs and school  
communities, Civic Associations,  
County staff – DES/DPR/ACPD