## Levittown Public Schools

## Transportation Department

## Success for Every Student

Presentation to the Board of Education
Dajuana Reeves
Supervisor of Transportation
January 23, 2019


## Current Transportation Equipment

- 53 Large Buses
- Max Capacity 66 Students
- Oldest: 1999
- Newest: 2018
- Average Age: 11 Years
- 32 Vans (Small Buses)
- Max Capacity 30 Students
- Oldest: 2006
- Newest: 2018
- Average Age: 7 Years


## District Routes 2018-2019

|  | Routes |
| :--- | :---: |
| Abbey Lane | 9 |
| Summit Lane | 7 |
| Lee | 4 |
| Gardiners | 5 |
| East Broadway | 12 |
| Northside | 4 |
| Salk | 19 |
| Wisdom | 13 |
| Division | 7 |
| MacArthur | 13 |
| Private \& Parochial | 33 |
| Special Schools | 26 |
| Total | 152 |

## Summary of District Transportation

|  | Levittown | Contracted | Total |
| :---: | :---: | :---: | :---: |
| Regular School | 86 | 8 | 94 |
| Private \& Parochial | 13 | 20 | 33 |
| Special Schools | 8 | 18 | 26 |
| BOCES | 0 | 7 | 7 |
| Total |  |  |  |
| 107 |  |  |  |

## Students Transported Daily 2018-2019

| School | 2018-2019 <br> Enrollment | Walkers | Transported by Levittown | Transported by Contractor | Total Transported | Percentage Transported |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Abbey Lane | 636 | 355 | 198 | 83 | 281 | 44.2\% |
| Summit Lane | 396 | 209 | 187 | 0 | 187 | 47.2\% |
| Lee Road | 271 | 96 | 175 | 0 | 175 | 64.6\% |
| Gardiners Avenue | 571 | 388 | 130 | 53 | 183 | 32.0\% |
| East Broadway | 692 | 249 | 392 | 51 | 443 | 64.0\% |
| Northside | 540 | 442 | 98 | 0 | 98 | 18.1\% |
| Total Elementary Students | 3106 | 1739 | 1180 | 187 | 1367 | 44.0\% |
| Salk Middle School | 937 | 199 | 694 | 44 | 738 | 78.8\% |
| Wisdom Lane Middle School | 768 | 159 | 454 | 155 | 609 | 79.3\% |
| Division Avenue High School | 966 | 836 | 130 | 0 | 130 | 13.5\% |
| Gen. MacArthur High School | 1239 | 858 | 381 | 0 | 381 | 30.8\% |
| Total Secondary Students | 3910 | 2052 | 1659 | 199 | 1858 | 47.5\% |
| Special Ed. (out-of-district) | 539 | 0 | 510 | 29 | 539 | 100.0\% |
| Private \& Parochial | 317 | 70 | 147 | 100 | 247 | 77.9\% |
| BOCES | 21 | 0 | 0 | 21 | 21 | 100.0\% |
| Total Other School | 877 | 70 | 657 | 150 | 807 | 92.0\% |
| Total | 7893 | 3861 | 3496 | 536 | 4032 | 51.1\% |

## Levittown Fleet Profile Summary

| Year of Purchase | Large Buses | Small Buses | Total Buses |
| :---: | :---: | :---: | :---: |
| 1999 | 5 | 0 | 5 |
| 2000 | 9 | 0 | 9 |
| 2001 | 2 | 0 | 2 |
| 2002 | 4 | 0 | 4 |
| 2003 | 0 | 0 | 0 |
| 2004 | 3 | 0 | 3 |
| 2005 | 0 | 0 | 0 |
| 2006 | 5 | 2 | 7 |
| 2007 | 4 | 1 | 5 |
| 2008 | 0 | 5 | 5 |
| 2009 | 0 | 0 | 0 |
| 2010 | 0 | 5 | 5 |
| 2011 | 1 | 4 | 5 |
| 2012 | 2 | 0 | 2 |
| 2013 | 0 | 5 | 5 |
| 2014 | 4 | 1 | 5 |
| 2015 | 0 | 0 | 0 |
| 2016 | 4 | 0 | 4 |
| 2017 | 2 | 6 | 8 |
| 2018 | 8 | 3 | 11 |
| Totals | 53 | 32 | 85 |

## Summary of Purchase History



## Proposed Bus Purchase Breakdown for 2019-2020

| Description | Quantity | Estimated <br> Unit Cost | Extended <br> Cost | Justification |
| :---: | :---: | :---: | :---: | :---: |
| Large Buses | 3 | 130,000 | 390,000 | To replace aging large bus fleet. <br> Currenty frming up costs and trade- <br> in values. |
| Large W/C Bus | 1 | 147,000 | 147,000 | To replace aging van fleet. <br> Currenty frming up costs and trade- <br> in values. |
| Small Bus | 4 | 70,000 | 280,000 | To replace vehicle no longer <br> conforming to safety standards |
| Total |  |  | 817,000 | Estimated |

## Points of Pride

- One of the transportation leaders in Nassau County
- Shared services with four other districts
- Municipal agreements provide revenue and reduces our per pupil cost.
- Continue to conduct annual safety assembly with elementary students.
- Whenever possible, support the educational and philosophical mission of the schools. Example - P.R.I.D.E. program at Summit Lane Elementary School
- Uphold annual DOT Inspection rate over 90\%
- Established online Private/Parochial application
- Upgraded the GPS equipment to provide real-time monitoring services for comparative analysis for planned vs. monitoring of the bus fleet which would work in conjunction with the Transfinder routing software.
- Upgraded the bus fleet video equipment system that includes data management wirelessly, and makes video and vehicle data seamlessly accessible.


## Planned Initiatives for 2019-2020

- Continue to transition to the new Health Department PESH (Public Employee Safety and Health) regulations.
- Applying the audit recommendation of Servicefinder (System for Maintenance and Parts inventory).
- Continue to improve the district fleet by upholding a consistent replacement plan, thus decreasing cost of repairs and maintenance.
- Replenish garage tools including diagnostic equipment, software, tools, and safety equipment.


## Historical Perspective

## Transportation <br> Presented by: Dajuana Reeves

2018-2019: \$ 2,864,259 2019-2020: \$ 3,795,241

Year-to-Year Change: \$930,982
Year-to-Year Percent Change: 24.53\%


