# Voluntary Interdistrict Choice Corporation <br> Reports <br> 2007/08 Student Attendance Recommendations/Analysis November 20, 2009 

## Executive Summary

VICC recently completed its review of VST attendance for school year 2007/08. For the fifth straight year, the overall average student transfer attendance rate continued a trend of annual increases and now stands at $92.38 \%$ overall. Otherwise, no significant new findings were identified compared to prior years' data. GPA, school district and age continued to be the three factors having the strongest correlation with attendance rates. In fact, attendance rates are highly consistent between years in almost every aspect. A copy of 2007/08's analysis and related recommendations is attached.

The idea of analyzing transfer student attendance was originally initiated by VICC's Parent Advisory Committee and first prepared for 2002/03. It is now one of the major reports VICC prepares each year. The findings and recommendations from 2007/08's study, along with supporting detail, are presented in the accompanying report.

This comprehensive effort was undertaken with the goal of determining what variables had the greatest impact on transfer student attendance and to identify any developing trends. Attendance and other demographic data for each individual transfer student was collected directly from school districts for the 2007/08 school year and compiled into a comprehensive database. A number of factors were then analyzed:

- Age (elementary/middle/high) - Bus contractor used
- Gender
- Economic status (Free \& Reduced Meal)
- Special education status
- Geographic location

Various combinations of these factors were also considered. Longer term, year-to-year trends were also analyzed. The final result is the accompanying report of comparative data, along with an enlightening list of observations and recommendations to improve student attendance for your district's consideration. These observations and recommendations are generally consistent with the prior five years' reports. As an overall statement, attendance rates were consistently improved in almost every measure:

- 10 out of 14 districts;
- 3 out of 4 areas;
- 3 out of 3 grade levels (elementary, middle and high);
- Both boys and girls;
- 4 out of 5 bus ride time measures;
- 3 out of 3 GPA measures;
- Both free \& reduced lunch categories;
- Both IEP status levels;
- 3 out of 3 bus contractors.

Of course, boosting the attendance rate even further would yield both academic and financial dividends. For example, each $1 \%$ improvement in attendance results in more than $\$ 460,000$ of additional state funding for VICC. It would therefore be helpful if you would share this information with others in your district and your district's schools who can continue to positively influence transfer student attendance in the future.

[^0]Recommended motion . . . . . report and discussion only; no action required.

## VICC <br> Parent Advisory Committee 2007/08 Student Attendance Analysis (NOVEMBER 20, 2009)

1. Observations
2. Recommendations
3. Total Rate by Area
4. Rate by Building Level per Area
5. Rate by Building Level per District
6. Rate by Building Level and School per District
7. Total Rate by Gender
8. Rate by Gender per Building Level
9. Total Rate by Free \& Reduced Lunch Status
10. Rate by Free \& Reduced Lunch Status per Building Level
11. Rate by GPA
12. Total Rate by IEP
13. Rate by IEP per Building Level
14. Rate by GPA and Gender per Building Level
15. Rate by Gender and IEP/FRLunch Status per GPA Level
16. Total Rate by Zip
17. Total Rate by Zip per Area
18. Rate by Ride Time
19. VICC versus City School Attendance
20. Attendance Rate by Bus Contractor
21. Rate by District

## VICC <br> 2007/08 Attendance Analysis <br> Report \#1 <br> Observations

1. The overall student attendance rate remains below the state average of $93-94 \%$ but is nonetheless fairly strong (over $92 \%$ ) and is up slightly ( $+.29 \%$ ) for the fifth year straight. This increase is the equivalent of nearly a full day of school per student per year.
2. Attendance rates are extremely comparable between all four attendance areas in total and between all four attendance areas by school level (elementary, middle and high). This generally held true at the zip code level as well.
3. Attendance rates tended to decline with age. Elementary attendance is best ( $93.95 \%$ ); high school is worst $(90.59 \%)$. This pattern has been evident every year and is generally consistent with resident students as well.
4. Smaller school districts generally continued to show slightly better than average student transfer attendance rates, particularly at the middle and high school level.
5. Gender once again did not seem to be a significant factor in attendance at any school level $(92.28 \% \mathrm{~F}$ vs. $92.49 \% \mathrm{M}$ overall). However, $2007 / 08$ was the second year straight that overall male attendance was higher than female.
6. Economic status appeared to only slightly influence attendance rates at each school level. Specifically, the attendance rate for students having free \& reduced meal status was only about $2 \%$ lower than students not on free \& reduced meals $(92.09 \% \mathrm{~F} \& \mathrm{R}$ vs. $93.89 \%$ not F\&R).
7. Consistent with the past two years, the factor most directly correlated to attendance rates at the middle and high school level is GPA. The attendance rate for students with a 3.0 GPA or better ( 323 students) is over $95 \%$; for students with 2.0-2.9 GPA ( 1,074 students) it's almost $93 \%$; and for students below 2.0 GPA ( 1,419 students) it's about $88 \%-$ - all similar to prior years' statistics. It would therefore appear that students who are academically comparable to resident students have attendance rates that are likewise comparable to county resident students.
8. The IEP status of a student has a moderate correlation with attendance, accounting for about a $3 \%$ difference at the high school level but only a 1-1.5\% difference at middle and elementary levels. Considering that nearly three quarters of student transfer IEP's are for learning disabilities, this may be more reflective of academic (GPA) difference than of special education status - at least at the high school level.
9. Attendance rates appeared not to be correlated to distance from school. Students living in closer proximity to the city/county boundary line attended school at about the same rate as those living in the far northern and eastern portions of the city. In fact, every zip code containing at least 100 students had an attendance rate between 91.4-93.7\%
10. Bus ride times did not appear to have an impact on attendance as the attendance rate for the longer routes (over an hour) was comparable to the rate for shorter routes (under an hour).
11. Consistent with last year, transfer student attendance rates at all three school levels were higher than for the corresponding non-magnet SLPS schools, especially at the high school level. In fact, the high school VST attendance rates even exceeded SLPS magnet school rates while elementary school VST attendance was about the same and middle school VST was only slightly lower.
12. The specific bus contractor used may have a small effect on student attendance. For two years straight now, Durham riders have been highest at over $93 \%$ while Laidlaw has been about $2 \%$ less than that. However, it is not clear whether this is a result of the bus company service or a result of the districts each company serves - - i.e. Durham's districts are primarily smaller districts while Laidlaw's primary district is Parkway, a larger district. Prior to the 2005/06 school year, the bus contractors all had comparable attendance rates.
13. Ranking of factors in order of impact on attendance:
a. GPA $(7.23 \%)$
b. School district ( $4.00 \%$ )
c. Age (3.36\%)
d. IEP Status ( $2.24 \%$ )
e. Bus Contractor ( $2.36 \%$ )
f. F\&R Status ( $1.80 \%$ )
g. Ride time (1.28\%)
h. Gender (0.11\%)
14. Each $1 \%$ of attendance represents about $\$ 460,000$ in state aid at 2009/10 funding levels.

## VICC <br> 2007/08 Attendance Analysis <br> Report \#2 Recommendations

1. A detailed student attendance analysis similar to this one should continue to be prepared by VICC on an annual basis, reviewed by the Parent Advisory Committee and provided to each participating school district (and school building).
2. Schools with student attendance rates below certain threshold levels should be identified for further analysis. This would include any school with thirty (30) or more transfer students whose attendance was more than $3 \%$ below the average rate for all schools at the same level (elementary, middle or high). For 2007/08, six schools fell short of this standard:

| Buerkle Middle (Mehlville)* | $89.40 \%$ | 59 |
| :--- | ---: | ---: |
| South High (Parkway)* $^{*}$ | $84.52 \%$ | 201 |
| Claymont Elementary (Parkway) $^{\text {Fern Ridge High School (Parkway) }}$ | $90.62 \%$ | 39 |
| Instructional Learning Center (Rockwood) | $83.16 \%$ | 31 |
| Valley Park Senior High (Valley Park) | $86.68 \%$ | 46 |
|  | 83 |  |

* 2007/08 is the third consecutive year this school has been a negative outlier for student attendance.

3. Efforts by districts to improve both attendance and the academic achievement levels of student transfers need to continue. At the same time, we need to determine whether better attendance leads to greater achievement or whether greater achievement leads to better attendance.
4. The strong correlation between good attendance and achievement should continue to be emphasized with parents.

# VICC <br> 2007/08 Attendance Analysis <br> Report \#3 <br> Total Rate by Area 

| Attendance Area | \# of Students | Rate | 06/07 Rate |
| ---: | :---: | :---: | :---: |
| 1 | 1977 | $92.87 \%$ | $92.33 \%$ |
| 2 | 2066 | $91.98 \%$ | $92.25 \%$ |
| 3 | 2301 | $92.39 \%$ | $91.87 \%$ |
| 4 | 1174 | $92.37 \%$ | $91.82 \%$ |
| Total | 7518 | $92.38 \%$ | $92.09 \%$ |

2007/08 Rate by Area


VICC

## 2007/08 Attendance Analysis <br> Report \#4

Rate by Building Level per Area

| Attendance Area | Building Level | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |
|  | Elementary | 736 | 93.90\% | 93.90\% |
|  | Middle | 526 | 93.07\% | 92.83\% |
|  | Sr. High | 715 | 91.64\% | 90.26\% |
| 2 |  |  |  |  |
|  | Elementary | 675 | 93.63\% | 93.77\% |
|  | Middle | 563 | 92.27\% | 91.99\% |
|  | Sr. High | 828 | 90.36\% | 91.16\% |
| 3 |  |  |  |  |
|  | Elementary | 886 | 94.33\% | 93.76\% |
|  | Middle | 634 | 92.90\% | 92.41\% |
|  | Sr. High | 781 | 89.66\% | 89.51\% |
| 4 |  |  |  |  |
|  | Elementary | 391 | 93.68\% | 92.81\% |
|  | Middle | 288 | 92.52\% | 92.35\% |
|  | Sr. High | 495 | 91.22\% | 90.12\% |



# VICC <br> 2007/08 Attendance Analysis Report \#5 <br> Rate by Building Level per District 

| Dist | Building Level | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: | :---: |
| AFF |  |  |  |  |
|  | Elementary | 51 | 94.74\% | 93.00\% |
|  | Middle | 37 | 94.39\% | 91.65\% |
|  | Sr. High | 52 | 90.56\% | 90.77\% |
| $B A Y$ |  |  |  |  |
|  | Elementary | 57 | 96.08\% | 94.93\% |
|  | Middle | 40 | 95.17\% | 94.63\% |
|  | Sr. High | 28 | 94.47\% | 93.99\% |
| BRE |  |  |  |  |
|  | Elementary | 51 | 95.99\% | 95.44\% |
|  | Middle | 40 | 95.44\% | 93.98\% |
|  | Sr. High | 46 | 92.60\% | 93.56\% |
| CLA |  |  |  |  |
|  | Elementary | 205 | 95.85\% | 95.62\% |
|  | Middle | 117 | 94.97\% | 95.93\% |
|  | Sr. High | 156 | 93.84\% | 91.42\% |
| HAN |  |  |  |  |
|  | Elementary | 200 | 94.95\% | 94.47\% |
|  | Middle | 93 | 94.37\% | 94.83\% |
|  | Sr. High | 97 | 94.28\% | 92.83\% |
| KIR |  |  |  |  |
|  | Elementary | 186 | 94.84\% | 94.07\% |
|  | Middle | 135 | 94.54\% | 93.32\% |
|  | Sr. High | 231 | 91.83\% | 89.97\% |
| $L A D$ |  |  |  |  |
|  | Sr. High | 20 | 89.30\% | 88.70\% |
| LIN |  |  |  |  |
|  | Elementary | 74 | 95.50\% | 96.23\% |
|  | Middle | 124 | 93.41\% | 93.02\% |
|  | Sr. High | 128 | 92.71\% | 93.68\% |
| MEH |  |  |  |  |
|  | Elementary | 266 | 92.83\% | 94.26\% |
|  | Middle | 232 | 91.72\% | 91.83\% |
|  | Sr. High | 419 | 90.35\% | 91.16\% |
| PAR |  |  |  |  |
|  | Elementary | 618 | 92.97\% | 93.13\% |
|  | Middle | 508 | 91.70\% | 91.68\% |


| Dist | Building Level | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: | :---: |
| PAR |  |  |  |  |
|  | Sr. High | 650 | 88.04\% | 87.40\% |
| PAT |  |  |  |  |
|  | Elementary | 2 | 93.86\% | 93.20\% |
|  | Middle | 25 | 95.36\% | 92.19\% |
|  | Sr. High | 66 | 90.41\% | 92.13\% |
| ROC |  |  |  |  |
|  | Elementary | 779 | 93.59\% | 92.74\% |
|  | Middle | 526 | 92.03\% | 91.73\% |
|  | Sr. High | 765 | 90.73\% | 90.47\% |
| $V A L$ |  |  |  |  |
|  | Elementary | 93 | 94.25\% | 93.99\% |
|  | Middle | 54 | 93.14\% | 92.74\% |
|  | Sr. High | 53 | 86.68\% | 93.28\% |
| $W E B$ |  |  |  |  |
|  | Elementary | 106 | 93.95\% | 92.20\% |
|  | Middle | 80 | 92.75\% | 91.90\% |
|  | Sr. High | 136 | 91.86\% | 90.63\% |
| All Districts |  |  |  |  |
|  | Elementary | 2688 | 93.95\% | 93.67\% |
|  | Middle | 2011 | 92.72\% | 92.39\% |
|  | Sr. High | 2847 | 90.59\% | 90.28\% |

2007/08 Rate by Building Level per District


# VICC <br> 2007/08 Attendance Analysis Report \#6 <br> Rate by Building Level and School per District 

| Dist School | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: |
| AFF |  |  |  |
| Elementary | 51 | 94.74\% | 93.00\% |
| Gotsch Intermediate | 17 | 93.18\% | 94.12\% |
| Mesnier Primary | 34 | 95.62\% | 91.71\% |
| Middle | 37 | 94.39\% | 91.65\% |
| Rogers Middle | 37 | 94.39\% | 91.65\% |
| Sr. High | 52 | 90.56\% | 90.77\% |
| Affton High School | 52 | 90.56\% | 90.77\% |
| BAY |  |  |  |
| Elementary | 57 | 96.08\% | 94.93\% |
| Bayless Elementary | 22 | 95.43\% | 95.83\% |
| Bayless Intermediate | 35 | 96.48\% | 94.28\% |
| Middle | 40 | 95.17\% | 94.63\% |
| Bayless Intermediate | 13 | 91.67\% | 92.68\% |
| Bayless Jr. High | 27 | 96.95\% | 95.32\% |
| Sr. High | 28 | 94.47\% | 93.99\% |
| Bayless High School | 28 | 94.47\% | 93.99\% |
| BRE |  |  |  |
| Elementary | 51 | 95.99\% | 95.44\% |
| Mark Twain Elementary | 24 | 96.39\% | 95.50\% |
| McGrath Elementary | 27 | 95.64\% | 95.39\% |
| Middle | 40 | 95.44\% | 93.98\% |
| Brentwood Middle School | 40 | 95.44\% | 93.98\% |
| Sr. High | 46 | 92.60\% | 93.56\% |
| Brentwood High School | 46 | 92.60\% | 93.56\% |
| CLA |  |  |  |
| Elementary | 205 | 95.85\% | 95.62\% |
| Captain Elementary | 64 | 95.44\% | 95.44\% |
| Glenridge Elementary | 70 | 94.75\% | 96.02\% |
| Meramec Elementary | 71 | 97.29\% | 95.53\% |
| Middle | 117 | 94.97\% | 95.93\% |
| Wydown Middle | 117 | 94.97\% | 95.97\% |
| Sr. High | 156 | 93.84\% | 91.42\% |
| Clayton High | 156 | 93.84\% | 91.38\% |
| HAN |  |  |  |
| Elementary | 199 | 94.95\% | 94.47\% |
| Hancock Place Elementary | 200 | 94.95\% | 94.47\% |


| Dist | School | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: | :---: |
| HAN |  |  |  |  |
|  | Middle | 93 | 94.37\% | 94.83\% |
|  | Hancock Place Middle | 93 | 94.37\% | 94.84\% |
|  | Sr. High | 97 | 94.28\% | 92.83\% |
|  | Hancock Place Sr High | 97 | 94.28\% | 92.83\% |
| KIR |  |  |  |  |
|  | Elementary | 186 | 94.84\% | 94.07\% |
|  | Keysor Elementary | 49 | 94.47\% | 93.57\% |
|  | North Glendale Elementary | 29 | 94.72\% | 94.71\% |
|  | Robinson Elementary | 15 | 94.62\% | 94.85\% |
|  | Tillman Elementary | 51 | 95.27\% | 93.68\% |
|  | Westchester Elementary | 42 | 94.93\% | 94.28\% |
|  | Middle | 135 | 94.54\% | 93.32\% |
|  | Nipher Middle | 51 | 93.46\% | 91.85\% |
|  | North Kirkwood Middle | 84 | 95.17\% | 94.10\% |
|  | Sr. High | 231 | 91.83\% | 89.97\% |
|  | Kirkwood Sr. High | 231 | 91.83\% | 89.93\% |
| LAD |  |  |  |  |
|  | Sr. High | 20 | 89.30\% | 88.70\% |
|  | Horton Watkins High | 20 | 89.30\% | 88.70\% |
| LIN |  |  |  |  |
|  | Elementary | 74 | 95.50\% | 96.23\% |
|  | Kennerly Elementary | 8 | 94.90\% | 96.86\% |
|  | Long Elementary | 12 | 95.98\% | 96.93\% |
|  | Sappington Elementary | 30 | 96.66\% | 96.08\% |
|  | Truman Elementary | 24 | 93.88\% | 94.50\% |
|  | Middle | 124 | 93.41\% | 93.02\% |
|  | Sperreng Middle | 124 | 93.41\% | 93.02\% |
|  | Sr. High | 128 | 92.71\% | 93.68\% |
|  | Lindbergh Academy | 9 | 90.50\% | 84.94\% |
|  | Lindbergh High School | 119 | 92.89\% | 94.26\% |
| MEH |  |  |  |  |
|  | Elementary | 266 | 92.83\% | 94.26\% |
|  | Beasley Elementary | 35 | 92.91\% | 93.27\% |
|  | Bierbaum Elementary | 25 | 91.40\% | 93.45\% |
|  | Blades Elementary | 28 | 93.27\% | 94.03\% |
|  | Forder Elementary | 34 | 92.80\% | 93.30\% |
|  | Hagemann Elementary | 29 | 91.39\% | 94.26\% |
|  | Oakville Elementary | 24 | 94.18\% | 93.45\% |
|  | Point Elementary | 25 | 92.77\% | 93.69\% |
|  | Rogers Elementary | 19 | 94.35\% | 95.84\% |
|  | Trautwein Elementary | 21 | 92.22\% | 94.18\% |
|  | Wohlwend Elementary | 26 | 93.53\% | 93.53\% |
|  | Middle | 232 | 91.72\% | 91.83\% |
| Monday, February 01, 2010 |  |  |  | Page 2 |


| Dist | School | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: | :---: |
| MEH |  |  |  |  |
|  | Bernard Middle | 66 | 92.27\% | 92.78\% |
|  | Buerkle Middle | 59 | 89.40\% | 88.82\% |
|  | Oakville Middle | 57 | 93.44\% | 94.03\% |
|  | Washington Middle | 50 | 91.91\% | 91.91\% |
|  | Sr. High | 419 | 90.35\% | 91.16\% |
|  | Mehlville Sr High | 214 | 90.08\% | 93.27\% |
|  | Oakville Sr High | 205 | 90.62\% | 93.30\% |
| PAR |  |  |  |  |
|  | Elementary | 618 | 92.97\% | 93.13\% |
|  | Barretts Elementary | 30 | 93.44\% | 93.44\% |
|  | Bellerive Elementary | 30 | 95.10\% | 95.10\% |
|  | Carman Trails Elementary | 29 | 93.94\% | 93.94\% |
|  | Claymont Elementary | 39 | 90.62\% | 90.62\% |
|  | Craig Elementary | 11 | 92.88\% | 92.88\% |
|  | Green Trails Elementary | 49 | 92.65\% | 92.65\% |
|  | Hanna Woods Elementary | 35 | 92.82\% | 92.82\% |
|  | Henry Elementary | 38 | 93.55\% | 93.55\% |
|  | Highcroft Elementary | 47 | 91.84\% | 91.84\% |
|  | Mason Ridge Elementary | 37 | 93.37\% | 93.37\% |
|  | McKelvey Elementary | 28 | 95.39\% | 95.39\% |
|  | Oak Brook Elementary | 36 | 93.78\% | 93.78\% |
|  | Pierremont Elementary | 40 | 93.39\% | 93.39\% |
|  | River Bend Elementary | 27 | 94.09\% | 94.09\% |
|  | Ross Elementary | 33 | 93.98\% | 93.98\% |
|  | Shenandoah Valley Elementary | 32 | 91.58\% | 91.58\% |
|  | Sorrento Springs Elementary | 34 | 91.11\% | 91.11\% |
|  | Wren Hollow Elementary | 43 | 91.99\% | 93.35\% |
|  | Middle | 508 | 91.70\% | 91.68\% |
|  | Central Middle | 120 | 92.03\% | 92.03\% |
|  | Northeast Middle | 88 | 93.57\% | 93.57\% |
|  | South Middle | 85 | 91.30\% | 91.30\% |
|  | Southwest Middle | 95 | 90.64\% | 90.64\% |
|  | West High | 1 | 81.40\% |  |
|  | West Middle | 119 | 91.23\% | 91.23\% |
|  | Sr. High | 650 | 88.04\% | 87.40\% |
|  | Central High | 135 | 90.78\% | 90.78\% |
|  | Fern Ridge High | 31 | 83.16\% | 83.16\% |
|  | North High | 113 | 89.74\% | 89.74\% |
|  | South High | 201 | 84.52\% | 84.52\% |
|  | West High | 170 | 89.59\% | 89.54\% |
| PAT |  |  |  |  |
|  | Elementary | 2 | 93.86\% | 93.20\% |
|  | Bridgeway Elem | 2 | 93.86\% | 90.04\% |
|  | Middle | 25 | 95.36\% | 92.19\% |
| Monday, February 01, 2010 |  |  |  | Page 3 |


| Dist | School | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: | :---: |
| PAT |  |  |  |  |
|  | Holman Middle | 9 | 95.88\% | 91.37\% |
|  | Pattonville Heights Middle | 11 | 95.31\% | 93.36\% |
|  | THE RE-ENTRY CENTER | 1 | 99.51\% |  |
|  | Traditional | 4 | 93.14\% | 92.56\% |
|  | Sr. High | 66 | 90.41\% | 92.13\% |
|  | Pattonville High | 66 | 90.41\% | 92.25\% |
| ROC |  |  |  |  |
|  | Elementary | 779 | 93.59\% | 92.74\% |
|  | Babler Elementary | 44 | 93.88\% | 93.77\% |
|  | Ballwin Elementary | 54 | 92.51\% | 90.82\% |
|  | Blevins Elementary | 37 | 93.89\% | 92.55\% |
|  | Bowles Elementary | 35 | 94.34\% | 94.67\% |
|  | Chesterfield Elementary | 49 | 92.39\% | 91.51\% |
|  | Ellisville Elementary | 46 | 93.11\% | 93.04\% |
|  | Eureka Elementary | 32 | 93.86\% | 91.53\% |
|  | Fairway Elementary | 30 | 94.61\% | 92.17\% |
|  | Geggie Elementary | 30 | 94.05\% | 90.81\% |
|  | Green Pines Elementary | 49 | 94.69\% | 92.35\% |
|  | Kehrs Mill Elementary | 48 | 92.66\% | 92.96\% |
|  | Kellison Elementary | 38 | 93.67\% | 92.30\% |
|  | Pond Elementary | 37 | 94.09\% | 94.65\% |
|  | Ridge Meadows Elementary | 30 | 91.43\% | 90.45\% |
|  | Stanton Elementary | 39 | 94.54\% | 94.41\% |
|  | Uthoff Valley Elementary | 42 | 94.47\% | 94.07\% |
|  | Westridge Elementary | 47 | 93.32\% | 93.22\% |
|  | Wild Horse Elementary | 44 | 93.42\% | 93.14\% |
|  | Woerther Elementary | 48 | 93.92\% | 92.98\% |
|  | Middle | 526 | 92.03\% | 91.73\% |
|  | Crestview Middle | 118 | 91.74\% | 91.38\% |
|  | Kellison Elementary | 1 | 100.00\% |  |
|  | Lasalle Springs Middle | 87 | 91.95\% | 90.54\% |
|  | Marquette Senior | 1 | 93.98\% |  |
|  | Rockwood South Middle | 111 | 92.65\% | 91.48\% |
|  | Rockwood Summit Senior | 1 | 85.45\% |  |
|  | Rockwood Valley Middle | 65 | 91.67\% | 92.72\% |
|  | Selvidge Middle | 63 | 93.05\% | 92.12\% |
|  | Wildwood Middle | 79 | 91.18\% | 90.43\% |
|  | Sr. High | 765 | 90.73\% | 90.47\% |
|  | Eureka Senior | 148 | 91.70\% | 90.82\% |
|  | ILC | 46 | 85.22\% | 87.27\% |
|  | Lafayette Senior | 249 | 90.83\% | 90.80\% |
|  | Lasalle Springs Middle | 3 | 75.47\% |  |
|  | Marquette Senior | 164 | 92.09\% | 91.11\% |
|  | Rockwood South Middle | 1 | 98.15\% |  |
|  | Rockwood Summit Senior | 154 | 89.62\% | 90.64\% |


| Dist | School | \# of Students | Rate | 06/07 Rate |
| :--- | :---: | :---: | :---: | :---: |
| VAL |  |  |  |  |
|  | Elementary | 93 | $94.25 \%$ | $93.99 \%$ |
|  | Valley Park Elementary | 93 | $94.25 \%$ | $93.99 \%$ |
|  | Middle | 54 | $93.14 \%$ | $92.74 \%$ |
|  | Valley Park Middle | 54 | $93.14 \%$ | $92.78 \%$ |
|  | Sr. High | 53 | $86.68 \%$ | $93.28 \%$ |
|  | Valley Park Sr High | 53 | $86.68 \%$ | $93.23 \%$ |
| WEB |  |  |  |  |
|  | Elementary | 106 | $93.95 \%$ | $92.20 \%$ |
|  | Avery Elementary | 23 | $91.44 \%$ | $91.04 \%$ |
|  | Bristol Elementary | 24 | $94.02 \%$ | $91.39 \%$ |
|  | Bristol Primary | 2 | $92.75 \%$ | $92.59 \%$ |
|  | Clark Elementary | 17 | $96.75 \%$ | $94.25 \%$ |
|  | Computer School | 9 | $95.18 \%$ | $95.29 \%$ |
|  | Edgar Road Elementary | 17 | $92.86 \%$ | $93.22 \%$ |
|  | Hudson Elementary | 14 | $95.07 \%$ | $91.22 \%$ |
|  | Middle | 80 | $92.75 \%$ | $91.90 \%$ |
|  | Hixson Middle | 54 | $91.68 \%$ | $91.85 \%$ |
|  | Steger Sixth Grade Center | 26 | $95.02 \%$ | $92.01 \%$ |
|  | Sr. High | 136 | $91.86 \%$ | $90.63 \%$ |
| Webster Groves High | 136 | $91.86 \%$ | $90.63 \%$ |  |

# VICC <br> 2007/08 Attendance Analysis <br> Report \#7 <br> Total Rate by Gender 

| Gender | \# of Students | Rate | 06/07 Rate |
| :--- | ---: | :---: | :---: |
| F | 4052 | $92.28 \%$ | $92.04 \%$ |
| M | 3494 | $92.49 \%$ | $92.15 \%$ |



## VICC <br> 2007/08 Attendance Analysis Report \#8 <br> Rate by Gender per Building Level

| Building Level | Gender | \# of Students | Rate | 06/07 Rate |
| :--- | :---: | :---: | :---: | :---: |
| Elementary |  |  |  |  |
| Middle | F | 1257 | $93.77 \%$ | $93.57 \%$ |
|  |  | 1431 | $94.10 \%$ | $93.75 \%$ |
| Sr. High |  |  |  |  |
|  | M | 906 | $92.55 \%$ | $92.24 \%$ |
|  |  | 1105 | $92.86 \%$ | $92.51 \%$ |
|  | M | 1331 |  |  |
|  | F | 1516 | $91.20 \%$ | $90.74 \%$ |
|  |  | $90.06 \%$ | $89.84 \%$ |  |

2007/08 Rate by Gender per Building Level


# VICC <br> 2007/08 Attendance Analysis Report \#9 <br> Total Rate by Free/Reduced Lunch Status 

| FRLunch | \# of Students | Rate | 06/07 Rate |
| :--- | :---: | :---: | :---: |
| N | 1224 | $93.89 \%$ | $93.13 \%$ |
| Y | 6322 | $92.09 \%$ | $91.91 \%$ |

2007/08 Rate by Free/Reduced Lunch Status


# VICC <br> 2007/08 Attendance Analysis <br> Report \#10 <br> Rate by Free/Reduced Lunch Status per Building Level 

| Building Level | Free:Reduced Lunch (Y/N) | \# of Students | Rate | 06/07 Rate |
| :--- | :---: | :---: | :---: | :---: |
| Elementary | Y |  |  |  |
| Middle | N | 2353 | $93.69 \%$ | $93.40 \%$ |
|  | Y | 335 | $95.81 \%$ | $95.75 \%$ |
| Sr. High |  |  |  |  |
|  | N | 1718 | $92.30 \%$ | $92.12 \%$ |
|  |  | 293 | $95.13 \%$ | $94.34 \%$ |
|  | Y | 2251 | $90.18 \%$ | $90.06 \%$ |
|  |  | 596 | $92.14 \%$ | $91.13 \%$ |



## VICC <br> 2007/08 Attendance Analysis Report \#11 <br> Rate by GPA

| $\boldsymbol{G P A}$ | $\boldsymbol{E} / \boldsymbol{M} / \boldsymbol{H}$ | \# $\boldsymbol{\text { of Students }}$ | Rate | 06/07 Rate |
| :--- | :--- | :---: | :---: | :---: |
| $0-1.9999$ | Sr. High | 1419 | $87.88 \%$ | $87.31 \%$ |
| $2-2.9999$ | Sr. High | 1074 | $92.69 \%$ | $92.81 \%$ |
| 3 and Up | Sr. High | 323 | $95.11 \%$ | $95.03 \%$ |

2007/08 Rate by GPA

$\left.\begin{array}{ccc}\text { VICC } \\ \text { 2007/08 Attendance Analysis } \\ \text { Report \#12 } \\ \text { Total Rate by IEP }\end{array}\right]$


# VICC <br> 2007/08 Attendance Analysis <br> Report \#13 <br> Rate by IEP per Building Level 

| Building Level | IEP | \# of Students | Rate | 06/07 Rate |
| :--- | :---: | :---: | :---: | :---: |
| Elementary | Y |  |  |  |
|  | N | 469 | $93.10 \%$ | $92.71 \%$ |
| Middle | 2219 | $94.13 \%$ | $93.90 \%$ |  |
|  | Y |  |  |  |
|  | N | 530 | $91.66 \%$ | $91.17 \%$ |
| Sr. High | 1481 | $93.10 \%$ | $92.85 \%$ |  |
|  |  |  |  |  |
|  | Y | 1961 | $88.68 \%$ | $88.26 \%$ |
|  |  | $91.37 \%$ | $91.16 \%$ |  |

2007/08 Rate by IEP per Building Level


## VICC <br> 2007/08 Attendance Analysis <br> Report \#14 <br> Rate by GPA and Gender per Building Level

| Building Level | GPA Level | Gender | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sr. High |  |  |  |  |  |
|  | 0-1.9999 |  |  |  |  |
|  |  | M | 767 | 89.03\% | 88.36\% |
|  |  | F | 652 | 86.54\% | 85.89\% |
|  | 2-2.9999 |  |  |  |  |
|  |  | M | 461 | 93.73\% | 93.89\% |
|  |  | F | 613 | 91.90\% | 91.95\% |
|  | 3 and Up |  |  |  |  |
|  |  | M | 83 | 96.60\% | 95.88\% |
|  |  | F | 240 | 94.58\% | 94.70\% |

2007/08 Rate by GPA per Gender


# VICC <br> 2007/08 Attendance Analysis <br> Report \#15 <br> Rate by Gender and IEP/FRLunch Status per GPA Level 

| GPA | IEP/FRLunch (Yes or No) | Gender | \# of Students | Rate |
| :---: | :---: | :---: | :---: | :---: |
| 0-1.9999 |  |  |  |  |
|  | $N$ |  |  |  |
|  |  | M | 509 | 90.36\% |
|  |  | F | 540 | 87.42\% |
|  | Y |  |  |  |
|  |  | M | 258 | 86.48\% |
|  |  | F | 112 | 82.39\% |
| 2-2.9999 |  |  |  |  |
|  | $N$ |  |  |  |
|  |  | M | 305 | 94.80\% |
|  |  | F | 486 | 92.14\% |
|  | $Y$ |  |  |  |
|  |  | M | 156 | 91.56\% |
|  |  | F | 127 | 90.96\% |
| 3 and Up |  |  |  |  |
|  | $N$ |  |  |  |
|  |  | M | 70 | 96.89\% |
|  |  | F | 204 | 94.72\% |
|  | Y |  |  |  |
|  |  | M | 13 | 95.01\% |
|  |  | F | 36 | 93.76\% |

# VICC <br> 2007/08 Attendance Analysis <br> Report \#16 <br> Total Rate by Zip 

| Zip | \# of Students | Rate | 06/07 Rate |
| :--- | :---: | :---: | :---: |
| 63101 | 9 | $90.67 \%$ |  |
| 63103 | 30 | $90.67 \%$ | $94.61 \%$ |
| 63104 | 473 | $92.60 \%$ | $92.47 \%$ |
| 63105 | 5 | $93.25 \%$ |  |
| 63106 | 391 | $92.30 \%$ | $92.15 \%$ |
| 63107 | 381 | $91.63 \%$ | $91.74 \%$ |
| 63108 | 167 | $93.29 \%$ | $92.51 \%$ |
| 63109 | 59 | $92.89 \%$ | $93.95 \%$ |
| 63110 | 459 | $92.92 \%$ | $92.54 \%$ |
| 63111 | 583 | $92.53 \%$ | $92.44 \%$ |
| 63112 | 716 | $92.80 \%$ | $92.73 \%$ |
| 63113 | 499 | $92.13 \%$ | $91.87 \%$ |
| 63115 | 762 | $92.55 \%$ | $92.08 \%$ |
| 63116 | 618 | $93.31 \%$ | $92.26 \%$ |
| 63118 | 997 | $91.46 \%$ | $91.39 \%$ |
| 63120 | 435 | $91.62 \%$ | $91.54 \%$ |
| 63121 | 7 | $94.77 \%$ | $89.67 \%$ |
| 63123 | 5 | $94.12 \%$ |  |
| 63132 | 7 | $76.21 \%$ |  |
| 63133 | 5 | $86.13 \%$ | $80.59 \%$ |
| 63136 | 210 | $91.21 \%$ | $91.56 \%$ |
| 63137 | 45 | $93.73 \%$ | $93.53 \%$ |
| 63139 | 66 | $93.15 \%$ | $92.82 \%$ |
| 63143 | 11 | $95.90 \%$ | $96.59 \%$ |
| 63147 | 570 | $92.98 \%$ | $92.12 \%$ |

2007/08 Rate by Zip


# VICC <br> 2007/08 Attendance Analysis Report \#17 <br> Total Rate by Zip per Area 

| Area | Zip | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |
|  | 63103 | 1 | 81.60\% |  |
|  | 63105 | 3 | 93.47\% | 97.25\% |
|  | 63106 | 4 | 84.90\% |  |
|  | 63107 | 1 | 76.67\% |  |
|  | 63108 | 1 | 98.27\% |  |
|  | 63110 | 4 | 92.35\% |  |
|  | 63111 | 1 | 64.94\% |  |
|  | 63112 | 701 | 92.94\% | 92.73\% |
|  | 63113 | 8 | 92.01\% | 91.36\% |
|  | 63115 | 139 | 93.70\% | 92.59\% |
|  | 63116 | 6 | 95.66\% |  |
|  | 63120 | 425 | 91.67\% | 91.54\% |
|  | 63121 | 1 | 99.43\% | 89.53\% |
|  | 63128 | 1 | 92.22\% |  |
|  | 63130 | 2 | 97.13\% | 97.91\% |
|  | 63133 | 2 | 88.86\% | 94.29\% |
|  | 63136 | 190 | 91.79\% | 91.60\% |
|  | 63137 | 45 | 93.73\% | 93.53\% |
|  | 63147 | 558 | 93.04\% | 92.11\% |
| 2 |  |  |  |  |
|  | 63101 | 5 | 87.92\% | 89.59\% |
|  | 63102 | 4 | 94.01\% | 91.79\% |
|  | 63103 | 26 | 92.21\% | 94.45\% |
|  | 63104 | 2 | 90.29\% |  |
|  | 63106 | 381 | 92.33\% | 92.15\% |
|  | 63107 | 377 | 91.62\% | 91.74\% |
|  | 63108 | 163 | 93.19\% | 92.51\% |
|  | 63110 | 5 | 94.38\% |  |
|  | 63111 | 2 | 82.29\% |  |
|  | 63112 | 14 | 85.88\% |  |
|  | 63113 | 484 | 92.15\% | 91.88\% |
|  | 63115 | 622 | 92.29\% | 91.99\% |
|  | 63116 | 4 | 94.90\% |  |
|  | 63118 | 7 | 94.23\% |  |
|  | 63120 | 7 | 88.34\% |  |
|  | 63121 | 4 | 93.76\% |  |
|  | 63126 | 1 | 75.27\% |  |
|  | 63133 | 1 | 98.28\% |  |
|  | 63134 | 1 | 83.24\% |  |
|  | 63135 | 1 | 91.62\% |  |
|  | 63136 | 4 | 91.91\% |  |
|  | 63147 | 6 | 87.99\% | 94.86\% |
| 3 |  |  |  |  |
|  | 63101 | 4 | 94.43\% |  |
|  | 63103 | 2 | 94.62\% | 98.85\% |
|  | 63104 | 471 | 92.61\% | 92.47\% |
|  | 63105 | 2 | 92.94\% |  |
|  | 63106 | 4 | 96.22\% |  |
|  | 63107 | 3 | 94.28\% |  |
|  | 63108 | 3 | 96.87\% |  |
|  | 63109 | 10 | 93.14\% | 94.67\% |
|  | 63110 | 445 | 92.90\% | 92.52\% |
|  | 63111 | 576 | 92.63\% | 92.44\% |


| Area | Zip | \# of Students | Rate | 06/07 Rate |
| :---: | :---: | :---: | :---: | :---: |
| 3 |  |  |  |  |
|  | 63112 | 1 | 94.83\% |  |
|  | 63113 | 5 | 86.09\% | 88.92\% |
|  | 63115 | 1 | 96.32\% |  |
|  | 63116 | 608 | 93.28\% | 92.26\% |
|  | 63118 | 990 | 91.44\% | 91.39\% |
|  | 63119 | 4 | 94.78\% |  |
|  | 63120 | 2 | 89.71\% |  |
|  | 63123 | 4 | 95.55\% | 97.40\% |
|  | 63125 | 3 | 99.43\% |  |
|  | 63129 | 1 | 90.48\% |  |
|  | 63130 | 1 | 99.14\% |  |
|  | 63132 | 7 | 76.21\% |  |
|  | 63133 | 2 | 77.21\% | 85.15\% |
|  | 63136 | 6 | 73.52\% |  |
|  | 63139 | 6 | 82.70\% | 96.96\% |
|  | 63143 | 3 | 94.23\% |  |
|  | 63147 | 3 | 93.39\% |  |
| 4 |  |  |  |  |
|  | 63109 | 49 | 92.84\% | 93.89\% |
|  | 63110 | 4 | 94.21\% | 93.86\% |
|  | 63111 | 1 | 92.00\% |  |
|  | 63117 | 1 | 98.53\% | 99.71\% |
|  | 63119 | 1 | 98.04\% | 83.00\% |
|  | 63129 | 2 | 92.78\% |  |
|  | 63136 | 2 | 93.76\% |  |
|  | 63139 | 60 | 94.22\% | 92.76\% |
|  | 63143 | 8 | 96.62\% | 96.59\% |

# VICC <br> 2007/08 Attendance Analysis Report \#18 <br> Rate by Ride Time 

| Ride Time | \# of Students | Rate | 06/07 Rate |
| :--- | :---: | :---: | :---: |
| $0: 39$ or Less | 1370 | $93.17 \%$ | $92.48 \%$ |
| $0: 40-0: 49$ | 1655 | $91.89 \%$ | $92.16 \%$ |
| $0: 50-0: 59$ | 1851 | $92.32 \%$ | $91.76 \%$ |
| $1: 00-1: 19$ | 2214 | $92.04 \%$ | $91.86 \%$ |
| $1: 20$ or More | 162 | $93.17 \%$ | $91.77 \%$ |

2007/08 Rate by Ride Time


## VICC <br> 2007/08 Attendance Analysis <br> Report \#19 <br> VICC versus City School Attendance

|  | Enrollment $^{*}$ | F\&R\% | Attendance \% | VICC |
| :--- | :---: | :---: | :---: | :---: |
| Elementary Magnet | 3,347 | $65 \%$ | $94 \%$ |  |
| Elementary Non-Magnet | 10,344 | $80 \%$ | $90 \%$ | $93.95 \%$ |
| Middle Magnet | 2,081 | $69 \%$ | $94 \%$ |  |
| Middle Non-Magnet | 2,539 | $83 \%$ | $88 \%$ | $92.72 \%$ |
| High Magnet | 3,251 | $55 \%$ | $87 \%$ |  |
| High Non-Magnet | 5,312 | $57 \%$ | $85 \%$ | $90.59 \%$ |

# VICC <br> 2007/08 Attendance Analysis <br> Report \#20 <br> Attendance Rate by Bus Contractor 

| Laidlaw Districts | 07/08 Rate | 06/07 Rate |
| :---: | :---: | :---: |
| Ladue | 89.30\% | 88.90\% |
| Parkway | 90.87\% | 90.82\% |
| Pattonville | 91.80\% | 92.26\% |
| Laidlaw Average | 90.90\% | 90.87\% |

Atlantic Districts 07/08 Rate 06/07 Rate
Rockwood $\quad 92.16 \% \quad 91.64 \%$
Atlantic Average $\quad$ 92.16\% $91.64 \%$

| Durham Districts | 07/08 Rate | 06/07 Rate |
| :---: | :---: | :---: |
| Affton | 93.05\% | 91.71\% |
| Bayless | 95.42\% | 94.64\% |
| Brentwood | 94.73\% | 94.49\% |
| Clayton | 94.96\% | 94.24\% |
| Hancock Place | 94.65\% | 94.26\% |
| Kirkwood | 93.53\% | 92.21\% |
| Lindbergh | 93.63\% | 94.19\% |
| Mehlville | 91.42\% | 92.13\% |
| Valley Park | 92.04\% | 93.47\% |
| Webster Groves | 92.79\% | 91.53\% |

Durham Average $\quad 93.26 \% \quad 93.04 \%$

## VICC <br> 2007/08 Attendance Analysis <br> Report \#21 <br> Average Rate per District

| District Level | \# of Students | Rate | 06/07 Rate |
| :--- | :---: | :---: | :---: |
| Affton | 140 | $93.05 \%$ | $91.71 \%$ |
| Bayless | 125 | $95.42 \%$ | $94.64 \%$ |
| Brentwood | 137 | $94.73 \%$ | $94.49 \%$ |
| Clayton | 478 | $94.96 \%$ | $94.24 \%$ |
| Hancock Place | 390 | $94.65 \%$ | $94.26 \%$ |
| Kirkwood | 552 | $93.53 \%$ | $92.21 \%$ |
| Ladue | 20 | $89.30 \%$ | $88.90 \%$ |
| Lindbergh | 326 | $93.63 \%$ | $94.19 \%$ |
| Mehlville | 917 | $91.42 \%$ | $92.13 \%$ |
| Parkway | 1776 | $90.87 \%$ | $90.82 \%$ |
| Pattonville | 93 | $91.80 \%$ | $92.26 \%$ |
| Rockwood | 2070 | $92.16 \%$ | $91.64 \%$ |
| Valley Park | 200 | $92.04 \%$ | $93.47 \%$ |
| Webster Groves | 322 | $92.79 \%$ | $91.53 \%$ |

## Overall Attendance by Bus Contractor

2002/03 through 2007/08


Overall Attendance Rate IEP Status by Building Level 2002/03 through 2007/08


## Overall Attendance Rate F\&R Lunch Status by Building Level 2002/03 through 2007/08



Overall Attendance by GPA
2002/03 through 2007/08


Overall Attendance Rate Gender by Building Level
2002/03 through 2007/08


Overall Attendance Rate by Building Level
2002/03 through 2007/08


## Affton Attendance Rate by Building Level

 2002/03 through 2007/08

Bayless Attendance Rate by Building Level 2002/03 through 2007/08


## Brentwood Attendance Rate by Building Level

 2002/03 through 2007/08

Clayton Attendance Rate by Building Level 2002/03 through 2007/08


Hancock Place Attendance Rate by Building Level 2003/04 through 2007/08


## Kirkwood Attendance Rate by Building Level

 2002/03 through 2007/08

## Ladue Attendance Rate by Building Level

 2002/03 through 2007/08

Lindbergh Attendance Rate by Building Level 2002/03 through 2007/08


Mehlville Attendance Rate by Building Level
2003/04 through 2007/08


Parkway Attendance Rate by Building Level 2002/03 through 2007/08


Pattonville Attendance Rate by Building Level 2002/03 through 2007/08


Rockwood Attendance Rate by Building Level 2002/03 through 2007/08


Valley Park Attendance Rate by Building Level 2002/03 through 2007/08


## Webster Groves Attendance Rate by Building Level

 2002/03 through 2007/08


[^0]:    Attachment

