

## Effect of Closing Schools on Student / Teacher Ratio

Based on FY2009 data

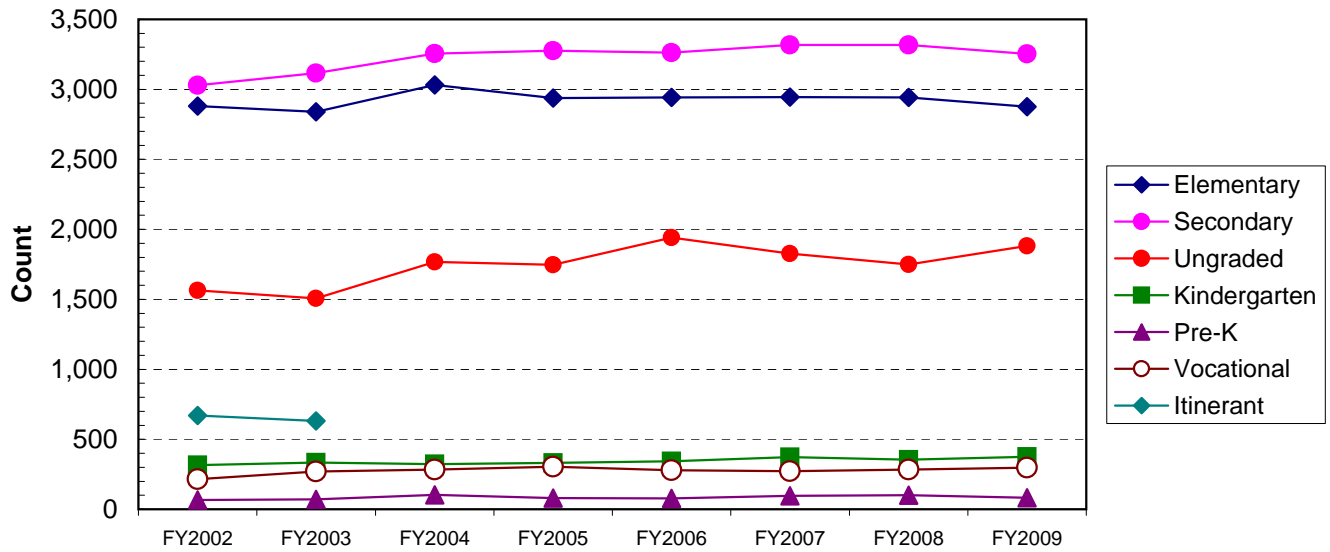
| Close schools with enrollments less than: | Number of schools closed: | Constant enrollment | Number of teachers lost from closed schools | Direct Instruction teachers remaining | Student / teacher ratio |                              |
|---|---------------------------|---------------------|---|---------------------------------------|-------------------------|------------------------------|
| -   | -                         | 94,177              | -   | 8,764.24                              | 10.7                    |                              |
| 50  | 17                        |                     | 69.91                                       | 8,694.33                              | 10.8                    |                              |
| 75  | 36                        |                     | 199.09                                      | 8,565.15                              | 11.0                    |                              |
| 100                                       | 58                        |                     | 387.39                                      | 8,376.85                              | 11.2                    |                              |
| 125                                       | 83                        |                     | 659.36                                      | 8,104.88                              | 11.6                    |                              |
| 150                                       | 107                       |                     | 949.57                                      | 7,814.67                              | 12.1                    |                              |
| 200                                       | 143                       |                     | 1,549.72                                    | 7,214.52                              | 13.1                    |                              |
| 250                                       | 178                       |                     | 2,310.79                                    | 6,453.45                              | 14.6                    |                              |
| <b>275</b>                                | <b>190</b>                |                     | <b>2,584.43</b>                             | <b>6,179.81</b>                       | <b>15.2</b>             | Approximate national average |
| 300                                       | 204                       |                     | 2,948.88                                    | 5,815.36                              | 16.2                    |                              |

**Notes:**

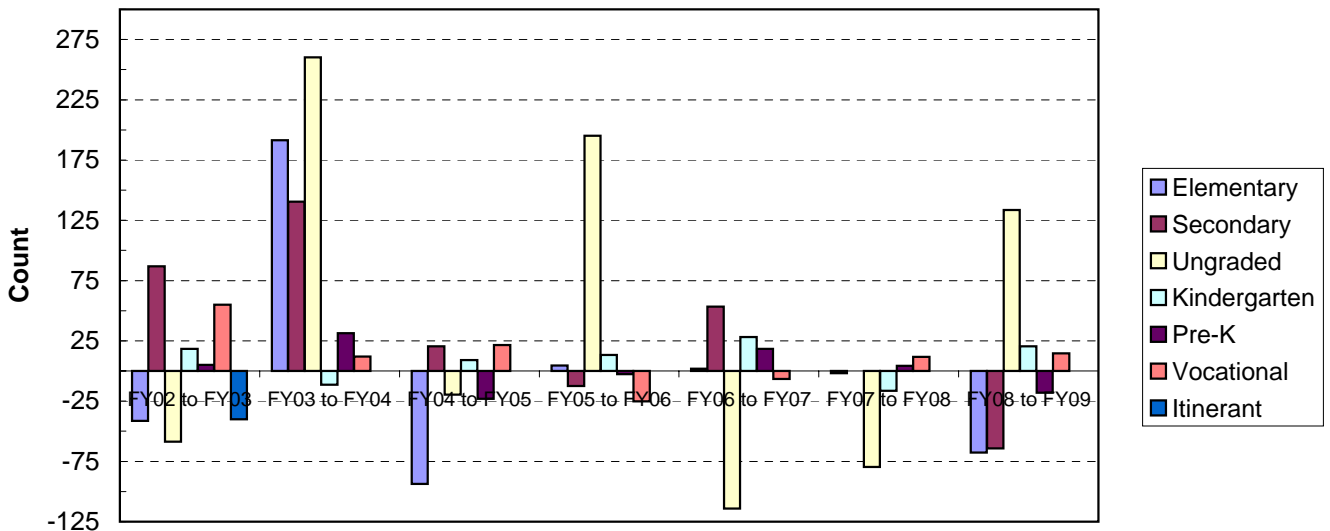
1. Based on 308 public schools operating in FY2009
2. Assumes no teachers from closed schools are rehired

# Direct Instruction Teachers, FY2002 - FY2009

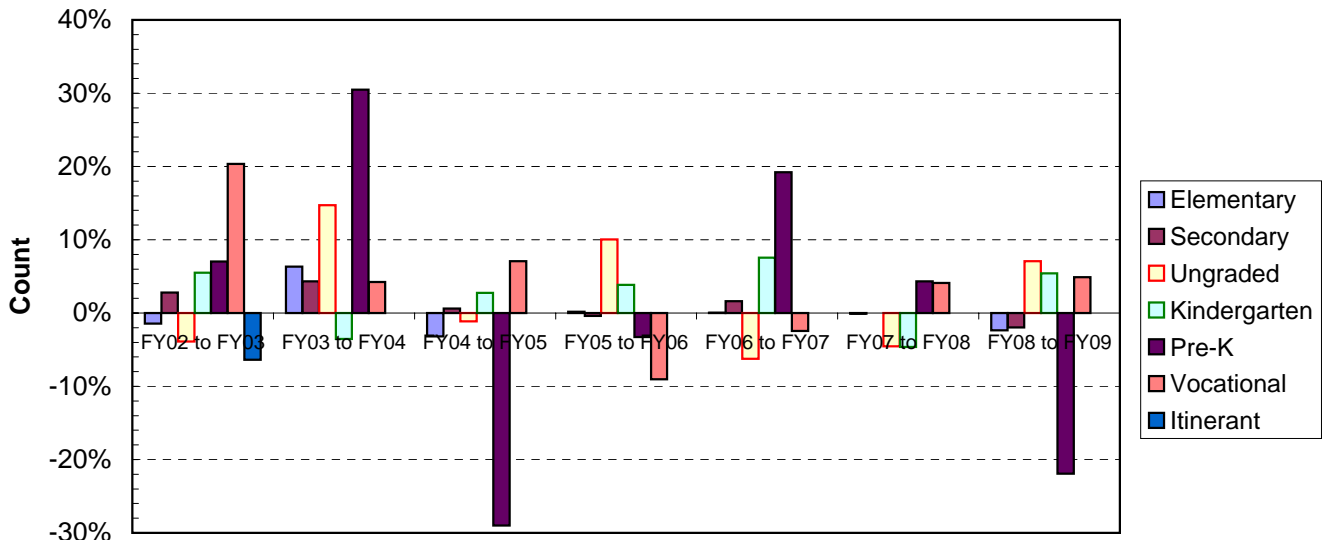
## Annual Full-Time Equivalents by Category



## Annual Change in FTE by Category

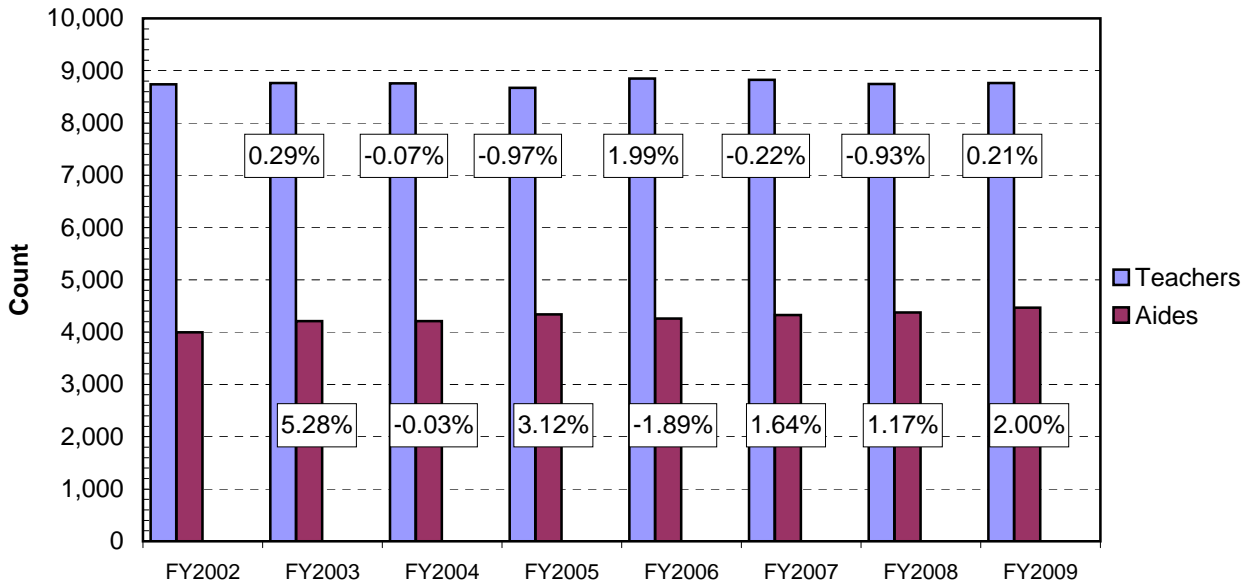


## Annual Percentage Change by Category



## Direct Instructional Staff Total Teachers and Teaching Aides

### Annual Percentage Change



|                          | FY2002   | FY2003   | FY2004   | FY2005   | FY2006   | FY2007   | FY2008   | FY2009   |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Teachers</b>          | 8,740.65 | 8,765.88 | 8,759.69 | 8,674.32 | 8,846.99 | 8,827.77 | 8,745.78 | 8,764.24 |
| annual percentage change |          | 0.29%    | -0.07%   | -0.97%   | 1.99%    | -0.22%   | -0.93%   | 0.21%    |
| <b>Aides</b>             | 3,998.85 | 4,210.07 | 4,208.69 | 4,340.16 | 4,257.99 | 4,327.77 | 4,378.60 | 4,466.21 |
| annual percentage change |          | 5.28%    | -0.03%   | 3.12%    | -1.89%   | 1.64%    | 1.17%    | 2.00%    |