



# **Annual Class Size Study**

**A Report of Class Size Patterns  
for the 2010-2011 School Year**

**January 2011**

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## **FOREWARD**

The Metro ECSU 2010-11 Class Size Study reports data describing both regional and local norms. We hope that the information contained in this report will be useful to decision makers and interested citizens served by Metro ECSU. Though this data was carefully collected, we wish to caution readers from making assumptions about a district's staffing pattern based on class size statistics alone.

Questions or comments about this report should be directed to Cathy Macdonald at [cathy.macdonald@metroecsu.org](mailto:cathy.macdonald@metroecsu.org) or 612/638-1516.

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## TABLE OF CONTENTS

|                                                                               |    |
|-------------------------------------------------------------------------------|----|
| Introduction .....                                                            | 1  |
| Glossary .....                                                                | 3  |
| List of Tables .....                                                          | 5  |
| Reports with Tables .....                                                     | 6  |
| A. Regionwide Class Size Statistics .....                                     | 7  |
| B. Elementary Class Size Statistics .....                                     | 12 |
| C. Junior Secondary Class Size Statistics .....                               | 17 |
| D. Senior Secondary Class Size Statistics .....                               | 23 |
| Data Observations .....                                                       | 29 |
| Appendix .....                                                                | 30 |
| A. List of Participating Districts .....                                      | 31 |
| B. Memo to District Contacts: Directions for the Annual Class Size Study .... | 32 |
| C. Data Collection Formats (data was collected electronically in Excel) ..... | 35 |

## **INTRODUCTION**

This report describes class size statistics for thirty-five school districts in the metro Twin Cities area submitting data to Metro ECSU. To enable the reader to interpret this report accurately, it is necessary to describe the report briefly in terms of data collection and reporting procedures.

### **Sources of Data**

The method of collecting class size information was an electronic format. All metro area Superintendents were sent an invitation to authorize participation and appoint a staff member to be in direct contact with Metro ECSU staff for the study.

District contacts received the “Memo to District Contacts: Directions for the Annual Class Size Study” (page 32-34) and three Excel spreadsheet formats (pages 35-37), one for each school type (elementary, junior secondary and senior secondary). The designated contact person appointed by the Superintendent in each district was responsible for collecting data from each building in the district, aggregating the data in each Excel file, and returning the data to the Metro ECSU for data processing and analysis. More details about this process are available in the memo as referred to above.

### **Organization of the Report**

For an overview, please refer to the Table of Contents at the beginning of the study. The Class Size Study contains a glossary (page 3-4) which should be read prior to the review of the tables. The study contains an introduction, a middle section with tables and results and a summary section. The “Reports with Tables” section consisting of statistical highlights for metro schools aggregated as “regionwide” data and by school type—elementary, junior secondary and senior secondary. The highlights represent regional norms for all class size categories and are calculated by aggregating local data plus reports focusing on elementary, junior secondary and senior secondary programs.

Data were reported in some cases excluding special education, and, in others, including special education students. It should also be noted that consistent grade groupings have not been used for each district. (Of special note here is the fact that grades 5 and 6 may be included with elementary or junior secondary data depending upon local district configuration.)

### **Limitations**

The following considerations should be taken into account when reviewing data in the Annual Class Size Study:

- Class size data included in this report are based on fall student counts submitted October 29, 2010 and January 3, 2011.

- At the junior and senior secondary levels, no attempt has been made to include all subjects offered by all schools; only subject areas that are typically offered at the secondary level have been included.
- Music class data has not been included.

The information in this report represents a single year's view of the class size patterns of the participating school districts. Even with historical data available for trend analysis, the factors associated with class size trends produce variations among districts that are to be expected, but difficult to predict. This limitation does not suggest, however, that lay citizens, school practitioners, and others interested in public schools should not carefully analyze past trends and present conditions for the purpose of planning for the future.

In addition, it is tempting to interpret inter-district comparisons in terms of relationships which suggest cause and effect. The reader should be careful in making such comparisons. Class size data among school districts will be different due to many factors, including educational philosophy, school facility design, school district organizations, economic stability, school district size, management methods, and utilization of specialists or paraprofessionals in conjunction with professional staff. Although the descriptions contained within the tables of this report demonstrate normative comparisons, the data reported simply describe *what* exists, not *why* differences exist among the districts.

## GLOSSARY OF TERMS

### 1. Average (Mean) Class Size

Average (Mean) Class Size represents the class size which equals the arithmetic average of class sizes reported. The average is the total of reported class sizes divided by the number of classes reported. Averages are reported to the nearest one hundredth.

### 2. Class Size

Class Size refers to the number of students in a group or class organized for the purpose of instruction.

### 3. Class Size Range

Class Size Range represents the maximum and minimum class sizes reported for a given grade or subject area.

### 4. Class Types

Class types counted for this study differ for each school type. Class types for each are as follows:

| Elementary        | Junior Secondary            | Senior Secondary            |
|-------------------|-----------------------------|-----------------------------|
| Kindergarten      | Art                         | Art                         |
| Grade 1           | Computer/Business Education | Computer/Business Education |
| Grade 2           | English                     | English                     |
| Grade 3           | Family & Consumer Science   | Family & Consumer Science   |
| Grade 4           | Health Education            | Health Education            |
| Grade 5           | Industrial Technology       | Industrial Technology       |
| Grade 6           | Interdisciplinary Courses   | Math                        |
| Special Education | Math                        | Physical Education          |
| Combo or Ungraded | Physical Education          | Science                     |
|                   | Science                     | Social Studies              |
|                   | Social Studies              | Special Education           |
|                   | Special Education           | Work Experience Program     |
|                   | World Languages             | World Languages             |

### 5. Elementary

This grouping *may* include the following grades: K, 1, 2, 3, 4, 5 and 6. Combination grades/ungraded (elementary) and special education classes may also be included. Depending on individual district grade organization, “elementary” *may not* include grades 5 or 6.

### 6. Grade Group

Grade groups include the school types—elementary, junior secondary and senior secondary, but also part of and combinations of those school type groups. For example, some of the data is reported for a combination of junior and senior secondary as one grade group.

### 7. Junior Secondary

This grouping includes students in middle schools, junior high schools, or the first part of an eight-year secondary program (i.e., grades 5-12).

8. Participating Districts

School districts in the metro Twin Cities area that submitted data for the current year of the study. These districts may or may not be members of Metro ECSU.

9. School Type

School types for this study are Elementary, Junior Secondary, or Senior Secondary.

10. Senior Secondary

This grouping includes students at the senior high school level or in the second part of an eight-year secondary program (i.e., grades 5-12).

## LIST OF TABLES

| Table                                                                                                | Page |
|------------------------------------------------------------------------------------------------------|------|
| 1 Class Sizes Regionwide for Reporting Districts by Class Type.....                                  | 8    |
| 2 Class Size Regionwide for Reporting Districts by Grade Group<br>(Excluding Special Education)..... | 9    |
| 3 Class Size Regionwide for Reporting Districts by Grade Group<br>(Including Special Education)..... | 9    |
| 4 Average Class Size by Grade Group for Reporting Districts<br>(Excluding Special Education).....    | 10   |
| 5 Average Class Size by Grade Group for Reporting Districts<br>(Including Special Education).....    | 11   |
| 6 Elementary Average Class Size<br>Regionwide for Reporting Districts.....                           | 13   |
| 7 Elementary Maximum/Minimum Class Size<br>Regionwide for Reporting Districts.....                   | 15   |
| 8 Jr Secondary Average Class Size<br>Regionwide for Reporting Districts.....                         | 18   |
| 9 Jr Secondary Maximum/Minimum Class Size<br>Regionwide for Reporting Districts.....                 | 20   |
| 10 Sr Secondary Average Class Size<br>Regionwide for Reporting Districts.....                        | 24   |
| 11 Sr Secondary Maximum/Minimum Class Size<br>Regionwide for Reporting Districts.....                | 26   |

## **REPORTS WITH TABLES**

## **A. REGIONWIDE CLASS SIZE STATISTICS**

Averages and class size ranges for specific school types and selected subject areas for the participating districts as a whole are reported in Table 1 (page 8). Summary data for the entire region appears in Table 2 and Table 3 (page 9). Special education, which typically has smaller class sizes, was excluded from Table 2.

Average class size data by selected grade groupings (i.e., Elementary, Junior Secondary, Senior Secondary, Junior and Senior Secondary combined, and for all K - 12) for class sizes excluding special education and including special education are shown in Table 4 (page 10) and Table 5 (page 11) respectively. Individual district data are available in these tables by district number (see key on page 31).

**Table 1. Class Size Regionwide for Reporting Districts by Class Type****Elementary**

| <b>Class Type</b> | <b>Avg.</b> | <b>Min.</b> | <b>Max.</b> |
|-------------------|-------------|-------------|-------------|
| Kindergarten      | 21.1        | 11          | 30          |
| Grade 1           | 22.6        | 9           | 33          |
| Grade 2           | 23.5        | 10          | 33          |
| Grade 3           | 24.7        | 9           | 42          |
| Grade 4           | 26.4        | 8           | 35          |
| Grade 5           | 26.9        | 5           | 36          |
| Grade 6           | 26.0        | 3           | 36          |
| Combo or Ungraded | 26.9        | 8           | 35          |
| Special Education | 6.9         | 1           | 17          |

**Jr Secondary**

| <b>Class Type</b>         | <b>Avg.</b> | <b>Min.</b> | <b>Max.</b> |
|---------------------------|-------------|-------------|-------------|
| Art                       | 26.9        | 4           | 47          |
| Computer/Business Ed      | 26.2        | 4           | 36          |
| English                   | 24.6        | 2           | 41          |
| Family & Consumer Science | 27.5        | 2           | 37          |
| Health Education          | 28.2        | 6           | 44          |
| Industrial Technology     | 26.6        | 2           | 39          |
| Interdisciplinary Courses | 22.9        | 3           | 50          |
| Math                      | 25.3        | 1           | 44          |
| Physical Education        | 29.2        | 1           | 50          |
| Science                   | 28.2        | 1           | 43          |
| Social Studies            | 28.0        | 6           | 45          |
| Special Education         | 5.9         | 1           | 27          |
| World Languages           | 26.5        | 5           | 44          |

**Sr Secondary**

| <b>Class Type</b>         | <b>Avg.</b> | <b>Min.</b> | <b>Max.</b> |
|---------------------------|-------------|-------------|-------------|
| Art                       | 26.8        | 1           | 49          |
| Computer/Business Ed      | 27.2        | 4           | 40          |
| English                   | 27.0        | 1           | 42          |
| Family & Consumer Science | 27.3        | 5           | 40          |
| Health Education          | 30.1        | 6           | 41          |
| Industrial Technology     | 23.3        | 1           | 45          |
| Math                      | 27.8        | 2           | 46          |
| Physical Education        | 30.7        | 3           | 49          |
| Science                   | 28.4        | 5           | 60          |
| Social Studies            | 29.7        | 1           | 43          |
| Special Education         | 7.3         | 1           | 32          |
| Work Experience Program   | 13.4        | 2           | 38          |
| World Languages           | 26.7        | 1           | 42          |

**Table 2. Class Size Regionwide for Reporting Districts by Grade Group  
(Excluding Special Education)**

|              | <b>Avg.</b> | <b>Min.</b> | <b>Max.</b> |
|--------------|-------------|-------------|-------------|
| Elementary   | 24.1        | 3           | 42          |
| Jr Secondary | 26.7        | 1           | 50          |
| Sr Secondary | 27.8        | 1           | 60          |

**Table 3. Class Size Regionwide for Reporting Districts by Grade Group  
(Including Special Education)**

|              | <b>Avg.</b> | <b>Min.</b> | <b>Max.</b> |
|--------------|-------------|-------------|-------------|
| Elementary   | 23.7        | 1           | 42          |
| Jr Secondary | 24.6        | 1           | 50          |
| Sr Secondary | 25.3        | 1           | 60          |

**Table 4. Average Class Size by Grade Group for Reporting Districts (Excluding Special Education)**

| Elementary |       | Jr Secondary |       | Sr Secondary |       | Jr & Sr<br>Secondary |       | K-12       |       |
|------------|-------|--------------|-------|--------------|-------|----------------------|-------|------------|-------|
| Dist.      | Avg.  | Dist.        | Avg.  | Dist.        | Avg.  | Dist.                | Avg.  | Dist.      | Avg.  |
| 108        | 19.00 | 108          | 22.13 | 286          | 20.90 | 286                  | 21.43 | 108        | 21.65 |
| 276        | 20.34 | 286          | 22.37 | 108          | 21.85 | 108                  | 21.95 | 286        | 22.10 |
| 834        | 20.56 | 1            | 22.90 | 282          | 23.19 | 717                  | 23.48 | 717        | 23.52 |
| 271        | 21.59 | 625          | 23.67 | 717          | 23.48 | 6                    | 24.01 | 1          | 24.28 |
| 624        | 22.46 | 271          | 23.76 | 6            | 23.74 | 1                    | 24.16 | 6          | 24.42 |
| 721        | 22.63 | 273          | 24.34 | 111          | 24.84 | 111                  | 24.73 | 271        | 24.51 |
| 197        | 23.04 | 111          | 24.40 | 276          | 24.96 | 273                  | 24.98 | 111        | 24.72 |
| 280        | 23.11 | 6            | 24.46 | 1            | 25.49 | 271                  | 25.04 | 273        | 24.98 |
| 13         | 23.30 | 832          | 24.82 | 716          | 25.51 | 282                  | 25.19 | 282        | 25.12 |
| 281        | 23.44 | 280          | 25.09 | 280          | 25.94 | 280                  | 25.58 | 280        | 25.15 |
| 717        | 23.68 | 197          | 26.00 | 16           | 26.14 | 832                  | 25.81 | 276        | 25.28 |
| 200        | 23.69 | 831          | 26.13 | 14           | 26.18 | 625                  | 26.06 | 832        | 25.78 |
| 719        | 23.75 | 281          | 26.33 | 273          | 26.32 | 276                  | 26.10 | 625        | 25.80 |
| 831        | 23.91 | 200          | 26.64 | 200          | 26.51 | 831                  | 26.30 | 831        | 25.97 |
| 272        | 23.92 | 282          | 26.94 | 15           | 26.57 | 200                  | 26.57 | 200        | 26.23 |
| 192        | 23.96 | 721          | 27.01 | 832          | 26.61 | 192                  | 27.03 | 716        | 26.65 |
| 622        | 24.23 | 192          | 27.02 | 831          | 26.74 | 716                  | 27.11 | 192        | 26.72 |
| 11         | 24.27 | 624          | 27.02 | 192          | 27.04 | 15                   | 27.23 | 721        | 26.82 |
| 282        | 24.28 | 13           | 27.29 | 271          | 27.12 | 14                   | 27.40 | 15         | 26.82 |
| 623        | 24.40 | 276          | 27.40 | 279          | 27.37 | 16                   | 27.47 | 281        | 26.96 |
| 15         | 24.42 | 623          | 27.50 | 625          | 27.66 | 197                  | 27.52 | 197        | 26.98 |
| 111        | 24.62 | 270          | 27.79 | 13           | 28.15 | 281                  | 27.54 | 16         | 27.07 |
| 716        | 24.63 | 15           | 27.97 | 721          | 28.40 | 721                  | 27.68 | 624        | 27.10 |
| 16         | 24.68 | 279          | 28.17 | 281          | 28.75 | 279                  | 27.74 | 14         | 27.13 |
| 625        | 24.82 | 14           | 28.45 | 624          | 28.76 | 13                   | 27.82 | 13         | 27.14 |
| 1          | 24.87 | 16           | 28.71 | 272          | 28.80 | 624                  | 27.93 | 279        | 27.27 |
| 273        | 24.95 | 272          | 28.96 | 138          | 28.81 | 272                  | 28.87 | 272        | 27.70 |
| 14         | 24.98 | 622          | 29.00 | 197          | 29.12 | 138                  | 29.15 | 623        | 28.41 |
| 270        | 25.39 | 11           | 29.13 | 12           | 29.72 | 623                  | 29.53 | 11         | 28.91 |
| 279        | 25.41 | 138          | 29.56 | 719          | 30.08 | 11                   | 29.56 | 138        | 29.06 |
| 832        | 25.45 | 716          | 30.19 | 11           | 30.09 | 270                  | 30.21 | 622        | 29.44 |
| 12         | 25.47 | 719          | 30.32 | 623          | 30.88 | 622                  | 30.23 | 719        | 29.60 |
| 286        | 25.63 | 834          | 32.35 | 622          | 31.16 | 719                  | 30.25 | 270        | 29.64 |
| 6          | 26.24 | 12           | 32.65 | 270          | 31.44 | 12                   | 31.12 | 834        | 29.84 |
| 138        | 28.33 |              |       | 834          | 32.11 | 834                  | 32.23 | 12         | 30.08 |
|            |       | 26.74        |       |              |       |                      |       |            |       |
| 24.11      |       | Regionwide   |       | 27.77        |       | 27.27                |       | 26.78      |       |
| Regionwide |       |              |       | Regionwide   |       | Regionwide           |       | Regionwide |       |

**Table 5. Average Class Size by Grade Group for Reporting Districts (Including Special Education)**

| Elementary |       | Jr Secondary |       | Sr Secondary |       | Jr & Sr<br>Secondary |       | K-12       |       |
|------------|-------|--------------|-------|--------------|-------|----------------------|-------|------------|-------|
| Dist.      | Avg.  | Dist.        | Avg.  | Dist.        | Avg.  | Dist.                | Avg.  | Dist.      | Avg.  |
| 716        | 16.03 | 280          | 20.98 | 286          | 19.78 | 286                  | 20.42 | 286        | 21.16 |
| 108        | 19.00 | 625          | 21.41 | 6            | 20.83 | 717                  | 20.88 | 111        | 21.33 |
| 276        | 19.90 | 286          | 21.61 | 111          | 20.87 | 111                  | 21.12 | 717        | 21.37 |
| 834        | 20.56 | 1            | 21.62 | 717          | 20.88 | 108                  | 21.95 | 108        | 21.65 |
| 14         | 21.48 | 200          | 21.88 | 108          | 21.85 | 1                    | 21.98 | 280        | 22.21 |
| 271        | 21.59 | 111          | 21.91 | 282          | 22.09 | 6                    | 22.04 | 1          | 22.34 |
| 624        | 22.46 | 108          | 22.13 | 1            | 22.33 | 280                  | 22.05 | 200        | 22.47 |
| 721        | 22.63 | 14           | 23.10 | 14           | 22.43 | 200                  | 22.34 | 14         | 22.66 |
| 197        | 23.04 | 832          | 23.13 | 16           | 22.53 | 14                   | 22.80 | 276        | 22.71 |
| 280        | 23.11 | 624          | 23.20 | 276          | 22.69 | 624                  | 23.02 | 6          | 22.74 |
| 13         | 23.30 | 281          | 23.28 | 200          | 22.71 | 276                  | 23.12 | 624        | 22.95 |
| 281        | 23.44 | 270          | 23.54 | 624          | 22.86 | 625                  | 23.13 | 625        | 23.20 |
| 625        | 23.47 | 276          | 23.60 | 280          | 22.88 | 16                   | 23.50 | 16         | 23.64 |
| 282        | 23.56 | 197          | 23.76 | 625          | 24.24 | 281                  | 24.11 | 716        | 24.01 |
| 717        | 23.68 | 271          | 23.76 | 273          | 24.69 | 831                  | 24.27 | 281        | 24.03 |
| 200        | 23.69 | 831          | 23.84 | 281          | 24.90 | 832                  | 24.32 | 831        | 24.22 |
| 719        | 23.75 | 272          | 24.01 | 138          | 24.91 | 273                  | 24.46 | 282        | 24.42 |
| 831        | 23.91 | 273          | 24.34 | 15           | 25.03 | 282                  | 24.50 | 832        | 24.43 |
| 272        | 23.92 | 16           | 24.41 | 192          | 25.08 | 271                  | 24.99 | 271        | 24.47 |
| 192        | 23.96 | 6            | 24.46 | 832          | 25.30 | 272                  | 25.14 | 273        | 24.51 |
| 622        | 24.23 | 15           | 25.35 | 831          | 25.38 | 15                   | 25.18 | 272        | 24.89 |
| 11         | 24.27 | 13           | 25.86 | 716          | 25.51 | 192                  | 25.44 | 15         | 25.08 |
| 1          | 24.35 | 721          | 26.21 | 13           | 25.61 | 13                   | 25.70 | 192        | 25.30 |
| 623        | 24.40 | 192          | 26.27 | 272          | 26.07 | 197                  | 25.91 | 13         | 25.37 |
| 15         | 24.42 | 11           | 26.33 | 271          | 26.95 | 138                  | 26.40 | 197        | 25.58 |
| 111        | 24.62 | 282          | 26.94 | 834          | 26.97 | 721                  | 26.91 | 834        | 25.93 |
| 16         | 24.68 | 834          | 27.10 | 279          | 27.37 | 11                   | 27.00 | 721        | 26.21 |
| 273        | 24.95 | 623          | 27.50 | 721          | 27.65 | 834                  | 27.03 | 138        | 26.59 |
| 286        | 25.36 | 719          | 27.78 | 11           | 27.85 | 716                  | 27.11 | 11         | 26.70 |
| 270        | 25.39 | 279          | 28.17 | 719          | 28.05 | 270                  | 27.26 | 270        | 27.06 |
| 279        | 25.41 | 138          | 28.41 | 197          | 28.34 | 279                  | 27.74 | 279        | 27.27 |
| 832        | 25.45 | 622          | 29.00 | 270          | 29.35 | 719                  | 27.86 | 719        | 27.49 |
| 12         | 25.47 | 716          | 30.19 | 12           | 29.72 | 623                  | 29.53 | 623        | 28.41 |
| 6          | 26.24 | 12           | 32.65 | 623          | 30.88 | 622                  | 30.23 | 622        | 29.44 |
| 138        | 28.33 |              |       | 622          | 31.16 | 12                   | 31.12 | 12         | 30.08 |
|            |       | 24.60        |       |              |       |                      |       |            |       |
| 23.71      |       | Regionwide   |       | 25.27        |       | 24.95                |       | 24.77      |       |
| Regionwide |       |              |       | Regionwide   |       | Regionwide           |       | Regionwide |       |

## **B. ELEMENTARY CLASS SIZE STATISTICS**

Elementary class size data are reported for each participating district for grades K, 1, 2, 3, 4, 5, 6, multi-age groups/combination grades, and Special Education.

Table 6 (page 13-14) reports the average class sizes for each school district. Districts are ranked from low to high according to the average calculated.

Table 7 (pages 15-16) reports class size maximums and minimums for each school district. Districts are ranked from low to high based upon the maximum class size, not the difference between the maximum and minimum class sizes.

Individual districts that did not submit data required for these tables were excluded from that portion of a table(s).

**Table 6. Elementary Average Class Size Regionwide for Reporting Districts**

| Kindergarten |       | Grade 1    |       | Grade 2    |       | Grade 3    |       | Grade 4    |       | Grade 5 |       | Grade 6             |       |
|--------------|-------|------------|-------|------------|-------|------------|-------|------------|-------|---------|-------|---------------------|-------|
| Dist.        | Avg.  | Dist.      | Avg.  | Dist.      | Avg.  | Dist.      | Avg.  | Dist.      | Avg.  | Dist.   | Avg.  | Dist.               | Avg.  |
| 276          | 17.39 | 108        | 15.75 | 108        | 17.50 | 276        | 20.38 | 834        | 19.81 | 108     | 19.50 | 272                 | 20.90 |
| 624          | 18.30 | 834        | 18.16 | 271        | 19.60 | 834        | 20.76 | 108        | 22.00 | 834     | 21.27 | 834                 | 23.75 |
| 282          | 18.33 | 276        | 18.42 | 276        | 19.80 | 108        | 21.67 | 276        | 23.12 | 271     | 24.03 | 625                 | 25.11 |
| 831          | 18.63 | 831        | 19.71 | 834        | 20.04 | 271        | 21.78 | 271        | 23.24 | 280     | 24.36 | 270                 | 26.74 |
| 108          | 19.00 | 13         | 19.85 | 111        | 21.00 | 721        | 22.92 | 624        | 24.43 | 281     | 24.76 | 623                 | 27.06 |
| 11           | 19.01 | 11         | 21.17 | 716        | 21.00 | 717        | 23.00 | 197        | 24.46 | 721     | 25.09 | 6                   | 28.50 |
| 721          | 19.13 | 624        | 21.22 | 721        | 21.83 | 719        | 23.05 | 280        | 24.62 | 276     | 25.44 | 279                 | 28.66 |
| 12           | 19.50 | 271        | 21.39 | 831        | 21.96 | 1          | 23.09 | 14         | 24.63 | 200     | 25.92 | 286                 | 29.40 |
| 16           | 19.60 | 622        | 21.63 | 717        | 22.00 | 200        | 23.79 | 281        | 24.75 | 192     | 26.05 | 831                 | 29.88 |
| 272          | 19.83 | 280        | 21.94 | 280        | 22.07 | 624        | 23.88 | 270        | 25.29 | 623     | 26.13 | 716                 | 32.00 |
| 719          | 19.87 | 716        | 22.00 | 624        | 22.47 | 716        | 24.00 | 200        | 25.31 | 719     | 26.14 | 26.02<br>Regionwide |       |
| 200          | 20.00 | 717        | 22.00 | 200        | 23.21 | 111        | 24.33 | 721        | 25.55 | 624     | 26.21 |                     |       |
| 271          | 20.13 | 721        | 22.54 | 1          | 23.30 | 623        | 24.79 | 625        | 26.25 | 6       | 26.44 |                     |       |
| 281          | 20.24 | 272        | 22.55 | 197        | 23.36 | 270        | 24.80 | 719        | 26.40 | 273     | 26.55 |                     |       |
| 197          | 20.29 | 282        | 22.60 | 13         | 23.67 | 282        | 24.80 | 273        | 26.41 | 625     | 26.84 |                     |       |
| 832          | 20.33 | 15         | 22.63 | 625        | 23.76 | 281        | 24.83 | 192        | 26.45 | 270     | 27.16 |                     |       |
| 623          | 20.39 | 197        | 22.65 | 281        | 23.78 | 13         | 24.88 | 282        | 26.50 | 1       | 27.35 |                     |       |
| 13           | 20.50 | 279        | 22.78 | 11         | 23.83 | 625        | 24.92 | 622        | 26.50 | 282     | 27.40 |                     |       |
| 15           | 20.53 | 281        | 22.92 | 192        | 23.96 | 197        | 25.08 | 623        | 26.69 | 286     | 27.40 |                     |       |
| 192          | 20.54 | 111        | 23.00 | 16         | 24.13 | 192        | 25.14 | 6          | 26.78 | 111     | 27.60 |                     |       |
| 286          | 20.75 | 719        | 23.05 | 719        | 24.24 | 273        | 25.22 | 832        | 26.88 | 622     | 27.60 |                     |       |
| 834          | 20.96 | 623        | 23.05 | 272        | 24.33 | 15         | 25.27 | 831        | 26.88 | 13      | 27.86 |                     |       |
| 280          | 21.28 | 192        | 23.17 | 15         | 24.44 | 279        | 25.56 | 15         | 26.92 | 15      | 27.93 |                     |       |
| 279          | 21.35 | 1          | 23.64 | 286        | 24.71 | 16         | 25.62 | 716        | 27.00 | 279     | 28.15 |                     |       |
| 273          | 21.56 | 12         | 23.70 | 623        | 24.74 | 280        | 25.83 | 13         | 27.13 | 272     | 28.36 |                     |       |
| 6            | 21.92 | 14         | 23.70 | 622        | 24.81 | 622        | 26.28 | 272        | 27.48 | 832     | 28.63 |                     |       |
| 716          | 22.00 | 286        | 23.86 | 279        | 25.00 | 11         | 26.49 | 1          | 27.71 | 16      | 28.77 |                     |       |
| 625          | 22.31 | 832        | 23.88 | 273        | 25.05 | 272        | 26.81 | 11         | 27.78 | 11      | 28.97 |                     |       |
| 622          | 22.38 | 270        | 24.09 | 12         | 25.39 | 12         | 26.82 | 717        | 28.00 | 716     | 29.00 |                     |       |
| 14           | 23.60 | 625        | 24.18 | 270        | 26.10 | 831        | 27.06 | 16         | 28.31 | 831     | 29.25 |                     |       |
| 270          | 23.95 | 200        | 24.36 | 832        | 26.13 | 286        | 27.33 | 279        | 28.68 | 138     | 29.56 |                     |       |
| 138          | 24.00 | 16         | 24.56 | 14         | 26.25 | 14         | 27.38 | 111        | 28.75 | 12      | 30.33 |                     |       |
| 717          | 24.00 | 273        | 24.73 | 6          | 26.55 | 832        | 27.50 | 12         | 29.25 |         |       |                     |       |
| 1            | 24.27 | 6          | 26.80 | 138        | 28.13 | 6          | 28.22 | 286        | 29.60 |         |       |                     |       |
|              |       | 138        | 26.89 | 282        | 28.50 | 138        | 29.38 | 138        | 32.25 |         |       |                     |       |
|              | 21.08 |            |       |            |       |            |       |            |       |         |       |                     |       |
| Regionwide   |       | 22.55      |       | 23.53      |       | 24.68      |       | 26.36      |       |         |       |                     |       |
|              |       | Regionwide |       | Regionwide |       | Regionwide |       | Regionwide |       |         |       |                     |       |

**Table 6. Elementary Average Class Size Regionwide for Reporting Districts**

| Combo or<br>Ungraded |       | Special<br>Education |            |
|----------------------|-------|----------------------|------------|
| Dist.                | Avg.  | Dist.                | Avg.       |
| 622                  | 11.83 | 14                   | 2.25       |
| 719                  | 26.50 | 276                  | 3.40       |
| 1                    | 26.97 | 716                  | 3.50       |
| 138                  | 27.00 | 625                  | 7.86       |
| 197                  | 27.00 | 1                    | 8.41       |
| 272                  | 27.00 | 286                  | 14.00      |
| 623                  | 27.00 | 282                  | 16.67      |
| 273                  | 27.42 |                      | 6.91       |
| 625                  | 27.89 |                      | Regionwide |
|                      | 26.86 |                      |            |
| Regionwide           |       |                      |            |

**Table 7. Elementary Maximum/Minimum Class Size Regionwide for Reporting Districts**

| Kindergarten |     |     | Grade 1    |     |     | Grade 2    |     |     | Grade 3    |     |     | Grade 4    |     |     |
|--------------|-----|-----|------------|-----|-----|------------|-----|-----|------------|-----|-----|------------|-----|-----|
| Dist.        | Max | Min | Dist.      | Max | Min | Dist.      | Max | Min | Dist.      | Max | Min | Dist.      | Max | Min |
| 282          | 19  | 17  | 108        | 16  | 15  | 108        | 18  | 17  | 108        | 22  | 21  | 108        | 23  | 21  |
| 108          | 20  | 18  | 716        | 22  | 22  | 716        | 21  | 21  | 717        | 23  | 23  | 14         | 27  | 21  |
| 200          | 21  | 17  | 717        | 22  | 22  | 111        | 22  | 20  | 716        | 24  | 24  | 282        | 27  | 26  |
| 15           | 22  | 19  | 282        | 23  | 22  | 717        | 22  | 22  | 111        | 25  | 23  | 624        | 27  | 18  |
| 276          | 22  | 11  | 111        | 24  | 20  | 721        | 23  | 12  | 276        | 25  | 14  | 716        | 27  | 27  |
| 624          | 22  | 16  | 13         | 24  | 18  | 13         | 25  | 22  | 282        | 25  | 24  | 13         | 28  | 26  |
| 716          | 22  | 22  | 15         | 24  | 21  | 276        | 25  | 14  | 200        | 26  | 22  | 197        | 28  | 22  |
| 719          | 22  | 16  | 276        | 24  | 14  | 280        | 25  | 20  | 624        | 26  | 18  | 200        | 28  | 24  |
| 721          | 22  | 12  | 721        | 24  | 21  | 286        | 25  | 24  | 719        | 26  | 12  | 280        | 28  | 21  |
| 832          | 22  | 17  | 831        | 24  | 10  | 15         | 26  | 23  | 721        | 26  | 13  | 717        | 28  | 28  |
| 12           | 23  | 15  | 832        | 24  | 23  | 200        | 26  | 20  | 13         | 27  | 22  | 721        | 28  | 24  |
| 16           | 23  | 16  | 14         | 25  | 22  | 271        | 26  | 16  | 273        | 27  | 23  | 832        | 28  | 26  |
| 192          | 23  | 15  | 192        | 25  | 21  | 272        | 26  | 22  | 16         | 28  | 22  | 111        | 29  | 28  |
| 272          | 23  | 13  | 271        | 25  | 18  | 831        | 26  | 18  | 192        | 28  | 22  | 16         | 29  | 26  |
| 286          | 23  | 16  | 286        | 25  | 22  | 12         | 27  | 22  | 197        | 28  | 18  | 192        | 29  | 24  |
| 831          | 23  | 15  | 11         | 26  | 14  | 14         | 27  | 25  | 271        | 28  | 14  | 270        | 29  | 22  |
| 11           | 24  | 12  | 12         | 26  | 20  | 197        | 27  | 20  | 280        | 28  | 25  | 273        | 29  | 24  |
| 13           | 24  | 17  | 270        | 26  | 21  | 623        | 27  | 21  | 286        | 28  | 26  | 834        | 29  | 8   |
| 273          | 24  | 21  | 272        | 26  | 20  | 624        | 27  | 21  | 832        | 28  | 27  | 15         | 30  | 22  |
| 281          | 24  | 13  | 280        | 26  | 17  | 719        | 27  | 13  | 12         | 29  | 23  | 271        | 30  | 16  |
| 6            | 24  | 20  | 281        | 26  | 20  | 832        | 27  | 26  | 15         | 29  | 22  | 281        | 30  | 20  |
| 623          | 24  | 15  | 622        | 26  | 18  | 16         | 28  | 19  | 270        | 29  | 18  | 286        | 30  | 29  |
| 717          | 24  | 24  | 624        | 26  | 17  | 192        | 28  | 21  | 281        | 29  | 21  | 6          | 30  | 25  |
| 138          | 25  | 22  | 834        | 26  | 9   | 273        | 28  | 21  | 138        | 30  | 29  | 719        | 30  | 21  |
| 197          | 25  | 15  | 16         | 27  | 20  | 281        | 28  | 19  | 14         | 30  | 24  | 11         | 31  | 19  |
| 280          | 25  | 16  | 200        | 27  | 22  | 6          | 28  | 25  | 272        | 30  | 23  | 272        | 31  | 23  |
| 622          | 25  | 19  | 279        | 27  | 15  | 834        | 28  | 10  | 279        | 30  | 18  | 276        | 32  | 17  |
| 834          | 25  | 18  | 719        | 27  | 21  | 11         | 29  | 16  | 1          | 31  | 14  | 622        | 32  | 21  |
| 14           | 27  | 17  | 138        | 28  | 26  | 270        | 29  | 21  | 6          | 31  | 26  | 623        | 32  | 22  |
| 271          | 27  | 12  | 6          | 28  | 26  | 282        | 29  | 28  | 623        | 31  | 21  | 831        | 32  | 12  |
| 279          | 27  | 13  | 623        | 29  | 19  | 138        | 30  | 25  | 11         | 32  | 18  | 12         | 33  | 23  |
| 270          | 29  | 15  | 197        | 30  | 17  | 279        | 30  | 19  | 625        | 32  | 9   | 138        | 33  | 31  |
| 1            | 30  | 13  | 273        | 32  | 24  | 1          | 31  | 13  | 622        | 33  | 22  | 279        | 34  | 22  |
| 625          | 30  | 14  | 1          | 33  | 15  | 622        | 31  | 19  | 831        | 34  | 14  | 1          | 35  | 16  |
|              |     |     | 625        | 33  | 13  | 625        | 33  | 14  | 834        | 42  | 12  | 625        | 35  | 14  |
| 30 11        |     |     |            |     |     |            |     |     |            |     |     |            |     |     |
| Regionwide   |     |     | 33 9       |     |     | 33 10      |     |     | 42 9       |     |     | 35 8       |     |     |
|              |     |     | Regionwide |     |     | Regionwide |     |     | Regionwide |     |     | Regionwide |     |     |

**Table 7. Elementary Maximum/Minimum Class Size Regionwide for Reporting Districts**

| Grade 5    |     |     | Grade 6    |     |     | Combo or Ungraded |     |     | Special Education |     |     |
|------------|-----|-----|------------|-----|-----|-------------------|-----|-----|-------------------|-----|-----|
| Dist.      | Max | Min | Dist.      | Max | Min | Dist.             | Max | Min | Dist.             | Max | Min |
| 108        | 21  | 18  | 270        | 29  | 22  | 622               | 13  | 10  | 276               | 4   | 2   |
| 721        | 26  | 25  | 272        | 30  | 3   | 138               | 27  | 27  | 14                | 6   | 1   |
| 200        | 27  | 22  | 286        | 30  | 28  | 197               | 27  | 27  | 716               | 10  | 1   |
| 111        | 28  | 27  | 623        | 30  | 25  | 272               | 27  | 27  | 1                 | 14  | 2   |
| 282        | 28  | 27  | 6          | 31  | 25  | 719               | 27  | 26  | 286               | 14  | 14  |
| 624        | 28  | 23  | 716        | 32  | 32  | 623               | 29  | 25  | 625               | 15  | 3   |
| 192        | 29  | 22  | 834        | 33  | 15  | 273               | 32  | 24  | 282               | 17  | 16  |
| 280        | 29  | 17  | 625        | 35  | 11  | 625               | 34  | 17  |                   |     |     |
| 281        | 29  | 21  | 279        | 36  | 18  | 1                 | 35  | 8   | 17                | 1   |     |
| 286        | 29  | 25  | 831        | 36  | 12  |                   |     |     | Regionwide        |     |     |
| 6          | 29  | 24  |            |     |     | 35                | 8   |     |                   |     |     |
| 716        | 29  | 29  | 36         | 3   |     | Regionwide        |     |     |                   |     |     |
| 719        | 29  | 22  | Regionwide |     |     |                   |     |     |                   |     |     |
| 832        | 29  | 28  |            |     |     |                   |     |     |                   |     |     |
| 16         | 30  | 28  |            |     |     |                   |     |     |                   |     |     |
| 270        | 30  | 22  |            |     |     |                   |     |     |                   |     |     |
| 272        | 30  | 26  |            |     |     |                   |     |     |                   |     |     |
| 276        | 30  | 22  |            |     |     |                   |     |     |                   |     |     |
| 623        | 30  | 19  |            |     |     |                   |     |     |                   |     |     |
| 834        | 30  | 5   |            |     |     |                   |     |     |                   |     |     |
| 138        | 31  | 28  |            |     |     |                   |     |     |                   |     |     |
| 15         | 31  | 25  |            |     |     |                   |     |     |                   |     |     |
| 273        | 32  | 25  |            |     |     |                   |     |     |                   |     |     |
| 12         | 33  | 27  |            |     |     |                   |     |     |                   |     |     |
| 271        | 33  | 19  |            |     |     |                   |     |     |                   |     |     |
| 622        | 33  | 23  |            |     |     |                   |     |     |                   |     |     |
| 831        | 33  | 26  |            |     |     |                   |     |     |                   |     |     |
| 11         | 34  | 21  |            |     |     |                   |     |     |                   |     |     |
| 279        | 35  | 20  |            |     |     |                   |     |     |                   |     |     |
| 1          | 36  | 15  |            |     |     |                   |     |     |                   |     |     |
| 13         | 36  | 21  |            |     |     |                   |     |     |                   |     |     |
| 625        | 36  | 16  |            |     |     |                   |     |     |                   |     |     |
| 36         | 5   |     |            |     |     |                   |     |     |                   |     |     |
| Regionwide |     |     |            |     |     |                   |     |     |                   |     |     |

### **C. JUNIOR SECONDARY CLASS SIZE STATISTICS**

Junior secondary class size data are reported for each participating district in selected subject areas (see page 5 in the Glossary of Terms for a list).

Table 8 (page 18-19) reports the average class sizes for each school district. Districts are ranked from low to high according to the average calculated.

Table 9 (pages 20-22) reports class size maximums and minimums for each school district. Districts are ranked from low to high based upon the maximum class size, not the difference between the maximum and minimum class sizes.

Individual districts that did not submit data required for these tables were excluded from that portion of a table(s).

**Table 8. Jr Secondary Average Class Size Regionwide for Reporting Districts**

| Art        |       | Computer/<br>Business Ed |       | English    |       | Family &<br>Consumer<br>Science |       | Health<br>Education |       | Industrial<br>Technology |       | Interdisciplinary<br>Courses |       |                     |
|------------|-------|--------------------------|-------|------------|-------|---------------------------------|-------|---------------------|-------|--------------------------|-------|------------------------------|-------|---------------------|
| Dist.      | Avg.  | Dist.                    | Avg.  | Dist.      | Avg.  | Dist.                           | Avg.  | Dist.               | Avg.  | Dist.                    | Avg.  | Dist.                        | Avg.  |                     |
| 1          | 22.89 | 138                      | 19.00 | 108        | 18.55 | 286                             | 19.50 | 286                 | 16.50 | 6                        | 19.63 | 625                          | 18.07 |                     |
| 623        | 22.91 | 282                      | 19.00 | 1          | 20.20 | 276                             | 21.68 | 111                 | 18.33 | 625                      | 19.73 | 111                          | 21.78 |                     |
| 108        | 23.17 | 16                       | 21.53 | 625        | 20.25 | 108                             | 22.67 | 138                 | 22.50 | 286                      | 22.75 | 138                          | 28.22 |                     |
| 832        | 23.20 | 108                      | 22.29 | 280        | 21.57 | 832                             | 23.75 | 6                   | 24.50 | 197                      | 23.11 | 22.87<br>Regionwide          |       |                     |
| 197        | 23.30 | 625                      | 24.50 | 286        | 21.57 | 624                             | 24.00 | 625                 | 25.36 | 108                      | 23.50 |                              |       |                     |
| 721        | 23.83 | 721                      | 24.67 | 6          | 21.63 | 271                             | 24.23 | 108                 | 25.67 | 832                      | 23.50 |                              |       |                     |
| 286        | 24.17 | 192                      | 26.00 | 273        | 21.64 | 623                             | 24.73 | 273                 | 25.70 | 721                      | 23.67 |                              |       |                     |
| 625        | 25.13 | 831                      | 26.46 | 271        | 21.71 | 273                             | 24.77 | 624                 | 26.17 | 831                      | 24.33 | 26.17<br>Regionwide          |       |                     |
| 273        | 25.29 | 281                      | 26.71 | 281        | 21.73 | 831                             | 25.33 | 15                  | 26.20 | 623                      | 24.53 |                              |       |                     |
| 16         | 25.48 | 200                      | 26.80 | 832        | 23.50 | 625                             | 26.00 | 192                 | 26.43 | 273                      | 24.82 |                              |       |                     |
| 13         | 26.00 | 15                       | 27.00 | 197        | 24.41 | 282                             | 26.50 | 623                 | 26.44 | 1                        | 24.95 |                              |       |                     |
| 282        | 26.00 | 280                      | 27.33 | 831        | 24.42 | 197                             | 26.82 | 279                 | 26.50 | 138                      | 25.00 | 27.46<br>Regionwide          |       |                     |
| 280        | 26.33 | 624                      | 27.88 | 13         | 24.81 | 16                              | 27.25 | 280                 | 26.50 | 271                      | 25.74 |                              |       |                     |
| 111        | 26.50 | 111                      | 28.25 | 200        | 25.14 | 279                             | 27.32 | 1                   | 27.30 | 624                      | 26.31 |                              |       |                     |
| 271        | 26.86 | 719                      | 28.56 | 111        | 25.50 | 622                             | 27.65 | 271                 | 27.37 | 200                      | 26.50 |                              |       |                     |
| 200        | 27.00 | 622                      | 28.83 | 622        | 25.72 | 270                             | 28.52 | 282                 | 28.00 | 192                      | 26.67 | 28.24<br>Regionwide          |       |                     |
| 279        | 27.05 | 716                      | 32.00 | 624        | 25.97 | 192                             | 28.73 | 716                 | 28.00 | 15                       | 27.00 |                              |       |                     |
| 276        | 27.37 | 26.17<br>Regionwide      |       | 270        | 26.00 | 281                             | 29.00 | 721                 | 28.00 | 282                      | 27.00 |                              |       |                     |
| 831        | 27.43 |                          |       | 282        | 26.04 | 716                             | 29.50 | 276                 | 28.83 | 270                      | 27.38 |                              |       |                     |
| 192        | 27.50 |                          |       | 279        | 26.20 | 11                              | 29.52 | 281                 | 29.27 | 279                      | 27.45 |                              |       |                     |
| 624        | 27.72 |                          |       | 192        | 26.30 | 200                             | 29.78 | 622                 | 29.50 | 281                      | 27.56 |                              |       |                     |
| 6          | 27.75 |                          |       | 623        | 26.88 | 272                             | 30.00 | 834                 | 29.50 | 11                       | 28.11 | 26.62<br>Regionwide          |       |                     |
| 138        | 28.00 |                          |       | 14         | 26.93 | 719                             | 30.43 | 200                 | 29.75 | 280                      | 28.33 |                              |       |                     |
| 15         | 28.00 |                          |       | 15         | 27.04 | 834                             | 32.14 | 14                  | 30.08 | 276                      | 28.69 |                              |       |                     |
| 281        | 28.06 |                          |       | 721        | 27.25 | 12                              | 32.88 | 272                 | 30.40 | 622                      | 28.73 |                              |       | 26.62<br>Regionwide |
| 14         | 28.78 |                          |       | 276        | 27.88 | 27.46<br>Regionwide             |       | 719                 | 31.33 | 13                       | 29.00 |                              |       |                     |
| 270        | 28.88 |                          |       | 272        | 28.28 |                                 |       | 13                  | 32.00 | 14                       | 29.78 |                              |       |                     |
| 622        | 29.40 |                          |       | 11         | 28.49 |                                 |       | 16                  | 32.97 | 272                      | 30.00 |                              |       |                     |
| 11         | 29.49 |                          |       | 138        | 29.11 |                                 |       | 831                 | 33.58 | 719                      | 30.21 | 26.62<br>Regionwide          |       |                     |
| 719        | 29.54 |                          |       | 719        | 29.42 |                                 |       | 28.24<br>Regionwide |       | 716                      | 30.50 |                              |       |                     |
| 272        | 31.33 |                          |       | 716        | 30.00 |                                 |       |                     |       | 12                       | 32.25 |                              |       |                     |
| 716        | 31.50 |                          |       | 834        | 31.50 |                                 |       |                     |       | 834                      | 33.13 |                              |       |                     |
| 12         | 33.25 |                          |       | 16         | 31.83 |                                 |       | 26.62<br>Regionwide |       |                          |       |                              |       |                     |
| 834        | 35.20 |                          |       | 12         | 32.71 |                                 |       |                     |       |                          |       |                              |       |                     |
| 26.91      |       |                          |       | 24.58      |       |                                 |       |                     |       |                          |       |                              |       |                     |
| Regionwide |       |                          |       | Regionwide |       |                                 |       |                     |       |                          |       |                              |       |                     |

**Table 8. Jr Secondary Average Class Size Regionwide for Reporting Districts**

| Math       |       | Physical Education |       | Science    |       | Social Studies |       | Special Education |       | World Languages |       |
|------------|-------|--------------------|-------|------------|-------|----------------|-------|-------------------|-------|-----------------|-------|
| Dist.      | Avg.  | Dist.              | Avg.  | Dist.      | Avg.  | Dist.          | Avg.  | Dist.             | Avg.  | Dist.           | Avg.  |
| 831        | 20.06 | 108                | 22.56 | 108        | 22.67 | 108            | 22.67 | 276               | 2.73  | 13              | 17.75 |
| 286        | 20.33 | 279                | 22.60 | 286        | 23.30 | 286            | 23.20 | 192               | 2.75  | 273             | 22.59 |
| 1          | 20.43 | 286                | 23.00 | 271        | 25.00 | 271            | 23.81 | 200               | 3.63  | 14              | 22.75 |
| 832        | 21.42 | 111                | 23.50 | 1          | 25.28 | 1              | 25.14 | 270               | 3.80  | 271             | 23.16 |
| 271        | 21.92 | 1                  | 25.19 | 111        | 25.50 | 280            | 25.71 | 831               | 3.86  | 138             | 23.33 |
| 108        | 22.56 | 6                  | 25.30 | 280        | 25.94 | 15             | 26.22 | 16                | 3.92  | 721             | 23.33 |
| 6          | 23.00 | 273                | 26.04 | 625        | 26.14 | 111            | 26.25 | 15                | 4.06  | 624             | 23.57 |
| 625        | 23.54 | 280                | 26.39 | 276        | 26.16 | 6              | 26.47 | 111               | 4.25  | 1               | 23.59 |
| 273        | 23.74 | 282                | 26.50 | 6          | 26.53 | 273            | 26.56 | 14                | 4.48  | 625             | 23.71 |
| 197        | 23.93 | 271                | 27.02 | 273        | 27.00 | 200            | 26.63 | 197               | 4.55  | 832             | 24.27 |
| 111        | 24.42 | 197                | 27.50 | 832        | 27.17 | 625            | 26.78 | 624               | 4.89  | 286             | 25.56 |
| 280        | 24.52 | 832                | 27.69 | 15         | 27.31 | 832            | 26.93 | 280               | 5.00  | 200             | 25.75 |
| 200        | 24.70 | 192                | 27.88 | 192        | 27.82 | 13             | 27.17 | 832               | 5.06  | 6               | 25.83 |
| 281        | 25.08 | 276                | 27.94 | 281        | 27.84 | 282            | 27.29 | 272               | 5.40  | 280             | 26.00 |
| 13         | 25.09 | 200                | 28.05 | 282        | 28.00 | 721            | 27.36 | 281               | 6.24  | 270             | 26.52 |
| 192        | 25.33 | 625                | 28.15 | 721        | 28.09 | 623            | 27.48 | 11                | 6.43  | 276             | 26.60 |
| 624        | 25.51 | 721                | 28.71 | 623        | 28.20 | 192            | 27.51 | 834               | 6.68  | 831             | 26.62 |
| 15         | 26.60 | 624                | 29.21 | 200        | 28.24 | 16             | 27.56 | 719               | 7.47  | 282             | 27.25 |
| 276        | 27.28 | 272                | 29.40 | 270        | 28.33 | 14             | 27.67 | 721               | 7.63  | 192             | 27.50 |
| 272        | 27.44 | 270                | 30.04 | 16         | 28.40 | 197            | 27.69 | 1                 | 7.66  | 272             | 27.74 |
| 623        | 27.60 | 281                | 30.23 | 197        | 28.49 | 281            | 27.69 | 625               | 8.19  | 716             | 28.00 |
| 721        | 27.61 | 716                | 30.25 | 831        | 28.91 | 624            | 27.94 | 286               | 9.00  | 15              | 28.40 |
| 279        | 27.63 | 11                 | 30.70 | 624        | 29.34 | 270            | 28.07 | 13                | 11.58 | 623             | 29.30 |
| 270        | 27.77 | 719                | 31.24 | 716        | 29.63 | 831            | 28.80 | 138               | 12.15 | 16              | 29.42 |
| 11         | 27.88 | 623                | 31.38 | 11         | 29.71 | 276            | 29.12 |                   |       | 279             | 29.62 |
| 282        | 28.00 | 13                 | 31.67 | 14         | 29.73 | 622            | 29.31 | 5.94              |       | 281             | 29.90 |
| 14         | 28.04 | 14                 | 31.76 | 272        | 30.02 | 11             | 29.45 | Regionwide        |       | 11              | 29.96 |
| 622        | 28.29 | 622                | 31.85 | 622        | 30.37 | 716            | 29.88 |                   |       | 719             | 30.09 |
| 16         | 28.44 | 834                | 32.73 | 719        | 30.53 | 279            | 29.99 |                   |       | 197             | 30.25 |
| 719        | 29.67 | 12                 | 32.92 | 13         | 30.82 | 272            | 30.11 |                   |       | 622             | 31.41 |
| 716        | 29.75 | 16                 | 32.97 | 138        | 30.88 | 138            | 30.68 |                   |       | 834             | 33.22 |
| 138        | 29.90 | 831                | 33.17 | 279        | 30.93 | 719            | 31.54 |                   |       |                 |       |
| 834        | 31.92 | 138                | 33.91 | 12         | 32.81 | 834            | 32.14 |                   |       | 26.53           |       |
| 12         | 32.05 | 15                 | 37.37 | 834        | 33.03 | 12             | 32.84 |                   |       | Regionwide      |       |
| 25.29      |       | 29.22              |       | 28.25      |       | 27.98          |       |                   |       |                 |       |
| Regionwide |       | Regionwide         |       | Regionwide |       | Regionwide     |       |                   |       |                 |       |

**Table 9. Jr Secondary Maximum/Minimum Class Size Regionwide for Reporting Districts**

| Art                |     |     | Computer/<br>Business Ed |     |     | English            |     |     | Family &<br>Consumer<br>Science |     |     | Health Education |     |     |
|--------------------|-----|-----|--------------------------|-----|-----|--------------------|-----|-----|---------------------------------|-----|-----|------------------|-----|-----|
| Dist.              | Max | Min | Dist.                    | Max | Min | Dist.              | Max | Min | Dist.                           | Max | Min | Dist.            | Max | Min |
| 108                | 27  | 21  | 138                      | 19  | 19  | 108                | 27  | 6   | 108                             | 26  | 20  | 286              | 22  | 11  |
| 721                | 27  | 21  | 282                      | 19  | 19  | 280                | 27  | 10  | 282                             | 27  | 26  | 138              | 25  | 20  |
| 282                | 28  | 24  | 108                      | 25  | 20  | 282                | 27  | 25  | 832                             | 27  | 17  | 111              | 27  | 12  |
| 832                | 28  | 21  | 721                      | 26  | 24  | 111                | 29  | 21  | 624                             | 29  | 14  | 6                | 27  | 23  |
| 111                | 30  | 21  | 15                       | 29  | 25  | 286                | 30  | 12  | 286                             | 30  | 10  | 108              | 28  | 23  |
| 15                 | 30  | 27  | 281                      | 29  | 25  | 6                  | 30  | 15  | 272                             | 31  | 29  | 282              | 28  | 28  |
| 280                | 30  | 22  | 111                      | 30  | 26  | 15                 | 31  | 19  | 716                             | 31  | 28  | 716              | 28  | 28  |
| 6                  | 31  | 26  | 280                      | 30  | 25  | 200                | 31  | 15  | 192                             | 32  | 22  | 200              | 30  | 29  |
| 138                | 32  | 17  | 192                      | 31  | 17  | 721                | 31  | 23  | 200                             | 32  | 26  | 280              | 30  | 23  |
| 197                | 32  | 10  | 200                      | 31  | 22  | 832                | 31  | 6   | 273                             | 32  | 8   | 623              | 30  | 20  |
| 200                | 32  | 10  | 716                      | 32  | 32  | 138                | 32  | 23  | 281                             | 32  | 26  | 721              | 30  | 27  |
| 270                | 32  | 22  | 16                       | 33  | 4   | 271                | 32  | 10  | 197                             | 33  | 10  | 15               | 31  | 20  |
| 273                | 32  | 10  | 625                      | 33  | 19  | 273                | 32  | 5   | 276                             | 33  | 9   | 273              | 31  | 16  |
| 281                | 32  | 23  | 622                      | 34  | 24  | 623                | 32  | 17  | 270                             | 34  | 16  | 272              | 32  | 27  |
| 623                | 32  | 13  | 624                      | 34  | 15  | 197                | 33  | 2   | 623                             | 34  | 15  | 192              | 33  | 12  |
| 272                | 33  | 27  | 831                      | 34  | 17  | 270                | 33  | 14  | 831                             | 34  | 2   | 276              | 34  | 18  |
| 192                | 34  | 17  | 719                      | 36  | 22  | 272                | 33  | 18  | 11                              | 35  | 18  | 281              | 34  | 25  |
| 286                | 34  | 16  | 36<br>Regionwide         | 4   |     | 192                | 34  | 10  | 16                              | 35  | 14  | 14               | 35  | 24  |
| 624                | 34  | 17  |                          |     |     | 716                | 34  | 26  | 622                             | 35  | 18  | 624              | 35  | 11  |
| 716                | 34  | 29  |                          |     |     | 13                 | 35  | 15  | 719                             | 35  | 21  | 834              | 35  | 25  |
| 831                | 34  | 17  |                          |     |     | 14                 | 35  | 18  | 12                              | 36  | 31  | 279              | 36  | 6   |
| 11                 | 35  | 15  |                          |     |     | 16                 | 35  | 26  | 279                             | 36  | 16  | 13               | 39  | 25  |
| 12                 | 35  | 30  |                          |     |     | 11                 | 36  | 15  | 834                             | 36  | 27  | 625              | 39  | 16  |
| 14                 | 35  | 18  |                          |     |     | 12                 | 36  | 27  | 271                             | 37  | 14  | 719              | 39  | 22  |
| 16                 | 35  | 14  |                          |     |     | 276                | 36  | 17  | 625                             | 37  | 13  | 831              | 39  | 27  |
| 1                  | 36  | 4   |                          |     |     | 622                | 36  | 4   | 37<br>Regionwide                | 2   |     | 1                | 40  | 6   |
| 276                | 36  | 12  |                          |     |     | 831                | 36  | 4   |                                 |     |     | 622              | 40  | 19  |
| 279                | 36  | 13  |                          |     |     | 1                  | 37  | 4   |                                 |     |     | 16               | 42  | 29  |
| 622                | 36  | 23  |                          |     |     | 281                | 37  | 4   |                                 |     |     | 271              | 44  | 17  |
| 719                | 37  | 16  |                          |     |     | 624                | 37  | 10  |                                 |     |     | 44<br>Regionwide | 6   |     |
| 13                 | 38  | 17  |                          |     |     | 279                | 38  | 4   |                                 |     |     |                  |     |     |
| 271                | 38  | 13  |                          |     |     | 625                | 40  | 5   |                                 |     |     |                  |     |     |
| 834                | 38  | 27  |                          |     |     | 834                | 40  | 13  |                                 |     |     |                  |     |     |
| 625                | 47  | 10  |                          |     |     | 719                | 41  | 14  |                                 |     |     |                  |     |     |
| 47 4<br>Regionwide |     |     |                          |     |     | 41 2<br>Regionwide |     |     |                                 |     |     |                  |     |     |

**Table 9. Jr Secondary Maximum/Minimum Class Size Regionwide for Reporting Districts**

| Industrial Technology |     |     | Interdisciplinary Courses |     |     | Math  |     |            | Physical Education |     |            | Science |     |            |   |  |
|-----------------------|-----|-----|---------------------------|-----|-----|-------|-----|------------|--------------------|-----|------------|---------|-----|------------|---|--|
| Dist.                 | Max | Min | Dist.                     | Max | Min | Dist. | Max | Min        | Dist.              | Max | Min        | Dist.   | Max | Min        |   |  |
| 286                   | 24  | 21  | 625                       | 26  | 6   | 108   | 27  | 18         | 282                | 27  | 26         | 108     | 28  | 17         |   |  |
| 721                   | 25  | 22  | 138                       | 31  | 24  | 280   | 28  | 17         | 108                | 28  | 19         | 282     | 28  | 28         |   |  |
| 108                   | 26  | 21  | 111                       | 50  | 3   | 111   | 30  | 15         | 111                | 30  | 12         | 280     | 30  | 20         |   |  |
| 625                   | 27  | 13  | 50<br>3<br>Regionwide     |     |     | 282   | 30  | 26         | 280                | 30  | 21         | 286     | 30  | 13         |   |  |
| 282                   | 28  | 26  |                           |     |     | 832   | 30  | 7          | 721                | 31  | 27         | 111     | 31  | 17         |   |  |
| 192                   | 29  | 22  |                           |     |     | 721   | 31  | 22         | 6                  | 32  | 14         | 15      | 31  | 23         |   |  |
| 6                     | 29  | 11  | 200                       |     |     | 32    | 14  | 279        | 33                 | 5   | 273        | 31      | 18  |            |   |  |
| 138                   | 30  | 20  | 716                       |     |     | 32    | 26  | 12         | 34                 | 31  | 832        | 31      | 20  |            |   |  |
| 15                    | 30  | 25  | 16                        |     |     | 33    | 1   | 192        | 34                 | 20  | 623        | 32      | 22  |            |   |  |
| 197                   | 30  | 13  | 273                       |     |     | 33    | 8   | 272        | 34                 | 20  | 138        | 33      | 28  |            |   |  |
| 832                   | 30  | 14  | 286                       |     |     | 33    | 10  | 286        | 34                 | 10  | 271        | 33      | 13  |            |   |  |
| 273                   | 31  | 14  | 6                         |     |     | 33    | 16  | 832        | 34                 | 23  | 16         | 34      | 18  |            |   |  |
| 280                   | 31  | 26  | 192                       |     |     | 34    | 5   | 273        | 35                 | 15  | 192        | 34      | 19  |            |   |  |
| 831                   | 31  | 13  | 197                       |     |     | 34    | 2   | 716        | 35                 | 27  | 197        | 34      | 22  |            |   |  |
| 13                    | 32  | 23  | 276                       |     |     | 34    | 16  | 197        | 36                 | 13  | 200        | 34      | 20  |            |   |  |
| 200                   | 32  | 16  | 13                        |     |     | 35    | 14  | 270        | 37                 | 20  | 270        | 34      | 18  |            |   |  |
| 272                   | 32  | 28  | 272                       |     |     | 35    | 18  | 276        | 37                 | 13  | 272        | 34      | 18  |            |   |  |
| 281                   | 32  | 15  | 15                        |     |     | 36    | 19  | 623        | 37                 | 25  | 6          | 34      | 13  |            |   |  |
| 716                   | 32  | 29  | 270                       |     |     | 36    | 19  | 138        | 38                 | 27  | 716        | 34      | 24  |            |   |  |
| 270                   | 33  | 14  | 281                       |     |     | 36    | 2   | 14         | 38                 | 23  | 12         | 35      | 27  |            |   |  |
| 14                    | 34  | 25  | 623                       |     |     | 36    | 19  | 13         | 39                 | 20  | 276        | 35      | 1   |            |   |  |
| 276                   | 34  | 11  | 14                        |     |     | 37    | 20  | 200        | 39                 | 11  | 721        | 35      | 22  |            |   |  |
| 719                   | 34  | 20  | 622                       |     |     | 37    | 12  | 625        | 39                 | 13  | 831        | 35      | 18  |            |   |  |
| 11                    | 35  | 16  | 624                       |     |     | 37    | 5   | 834        | 40                 | 25  | 11         | 36      | 15  |            |   |  |
| 279                   | 35  | 16  | 11                        |     |     | 38    | 11  | 11         | 41                 | 15  | 13         | 36      | 22  |            |   |  |
| 622                   | 35  | 12  | 12                        |     |     | 38    | 25  | 15         | 41                 | 32  | 14         | 36      | 20  |            |   |  |
| 623                   | 35  | 13  | 834                       |     |     | 38    | 9   | 281        | 41                 | 1   | 281        | 36      | 10  |            |   |  |
| 624                   | 35  | 2   | 138                       |     |     | 39    | 25  | 624        | 41                 | 14  | 622        | 36      | 21  |            |   |  |
| 12                    | 36  | 30  | 271                       |     |     | 39    | 10  | 831        | 41                 | 24  | 1          | 37      | 4   |            |   |  |
| 834                   | 36  | 29  | 719                       |     |     | 39    | 16  | 16         | 42                 | 29  | 624        | 38      | 6   |            |   |  |
| 1                     | 37  | 5   | 1                         |     |     | 40    | 4   | 622        | 42                 | 19  | 719        | 39      | 18  |            |   |  |
| 271                   | 39  | 15  | 279                       |     |     | 41    | 3   | 271        | 43                 | 19  | 834        | 39      | 20  |            |   |  |
|                       |     |     | 625                       |     |     | 42    | 5   | 719        | 45                 | 15  | 279        | 40      | 18  |            |   |  |
|                       |     |     | 831                       |     |     | 44    | 3   | 1          | 50                 | 5   | 625        | 43      | 5   |            |   |  |
|                       |     |     |                           |     |     |       |     |            |                    |     |            |         |     |            |   |  |
|                       |     |     |                           |     |     |       |     | 44         | 1                  |     | 50         | 1       |     | 43         | 1 |  |
|                       |     |     |                           |     |     |       |     | Regionwide |                    |     | Regionwide |         |     | Regionwide |   |  |

**Table 9. Jr Secondary Maximum/Minimum Class Size Regionwide for Reporting Districts**

| Social Studies |     |     | Special Education |     |     | World Languages |     |     |
|----------------|-----|-----|-------------------|-----|-----|-----------------|-----|-----|
| Dist.          | Max | Min | Dist.             | Max | Min | Dist.           | Max | Min |
| 108            | 28  | 18  | 192               | 5   | 1   | 13              | 21  | 15  |
| 282            | 28  | 27  | 280               | 5   | 5   | 138             | 25  | 21  |
| 286            | 28  | 11  | 276               | 7   | 1   | 721             | 25  | 21  |
| 111            | 29  | 23  | 111               | 8   | 1   | 200             | 28  | 22  |
| 280            | 29  | 18  | 270               | 8   | 1   | 282             | 28  | 27  |
| 273            | 31  | 15  | 200               | 9   | 1   | 716             | 28  | 28  |
| 832            | 31  | 21  | 15                | 10  | 1   | 280             | 29  | 24  |
| 623            | 32  | 19  | 16                | 10  | 1   | 832             | 30  | 17  |
| 721            | 32  | 23  | 197               | 10  | 1   | 14              | 32  | 14  |
| 138            | 33  | 28  | 832               | 11  | 2   | 15              | 32  | 26  |
| 15             | 33  | 10  | 14                | 12  | 1   | 197             | 32  | 29  |
| 192            | 33  | 18  | 831               | 12  | 1   | 272             | 32  | 14  |
| 197            | 33  | 22  | 281               | 13  | 1   | 16              | 33  | 22  |
| 200            | 33  | 16  | 624               | 13  | 1   | 286             | 33  | 21  |
| 270            | 33  | 18  | 272               | 14  | 2   | 192             | 34  | 20  |
| 271            | 33  | 12  | 834               | 14  | 1   | 270             | 34  | 14  |
| 272            | 33  | 18  | 719               | 15  | 1   | 273             | 34  | 8   |
| 716            | 33  | 26  | 721               | 15  | 3   | 6               | 34  | 18  |
| 16             | 34  | 16  | 11                | 16  | 1   | 624             | 34  | 12  |
| 6              | 34  | 7   | 13                | 16  | 5   | 271             | 35  | 10  |
| 14             | 35  | 19  | 286               | 16  | 3   | 623             | 35  | 17  |
| 622            | 35  | 17  | 138               | 18  | 5   | 11              | 36  | 20  |
| 11             | 36  | 17  | 1                 | 26  | 4   | 276             | 36  | 11  |
| 12             | 36  | 29  | 625               | 27  | 3   | 622             | 36  | 25  |
| 13             | 36  | 14  |                   |     |     | 281             | 37  | 20  |
| 281            | 36  | 8   | 27                | 1   |     | 719             | 37  | 16  |
| 276            | 37  | 17  | Regionwide        |     |     | 279             | 38  | 18  |
| 279            | 37  | 14  |                   |     |     | 1               | 40  | 5   |
| 624            | 37  | 7   |                   |     |     | 625             | 40  | 10  |
| 719            | 37  | 19  |                   |     |     | 831             | 43  | 7   |
| 831            | 38  | 14  |                   |     |     | 834             | 44  | 20  |
| 834            | 39  | 21  |                   |     |     |                 |     |     |
| 625            | 40  | 8   |                   |     |     | 44              | 5   |     |
| 1              | 45  | 6   |                   |     |     | Regionwide      |     |     |
|                | 45  | 6   |                   |     |     |                 |     |     |
| Regionwide     |     |     |                   |     |     |                 |     |     |

## **D. SENIOR SECONDARY CLASS SIZE STATISTICS**

Senior secondary class size data are reported for each participating district in selected subject areas (see page 5 in the Glossary of Terms for a list).

Table 10 (pages 24-25) reports the average class sizes for each school district. Districts are ranked from low to high according to the average calculated.

Table 11 (pages 26-28) reports class size maximums and minimums for each school district. Districts are ranked from low to high based upon the maximum class size, not the difference between the maximum and minimum class sizes.

Individual districts that did not submit data required for these tables were excluded from that portion of a table(s).

**Table 10. Sr Secondary Average Class Size Regionwide for Reporting Districts**

| Art        |       | Computer/<br>Business Ed |       | English    |       | Family &<br>Consumer<br>Science |       | Health<br>Education |       | Industrial<br>Technology |       | Math       |       |  |  |
|------------|-------|--------------------------|-------|------------|-------|---------------------------------|-------|---------------------|-------|--------------------------|-------|------------|-------|--|--|
| Dist.      | Avg.  | Dist.                    | Avg.  | Dist.      | Avg.  | Dist.                           | Avg.  | Dist.               | Avg.  | Dist.                    | Avg.  | Dist.      | Avg.  |  |  |
| 286        | 15.06 | 280                      | 16.80 | 286        | 19.46 | 108                             | 15.67 | 286                 | 18.00 | 282                      | 12.00 | 108        | 21.40 |  |  |
| 108        | 16.00 | 717                      | 17.00 | 282        | 21.74 | 717                             | 16.00 | 273                 | 23.00 | 281                      | 14.36 | 111        | 22.47 |  |  |
| 282        | 17.00 | 282                      | 18.50 | 6          | 22.62 | 286                             | 20.00 | 282                 | 23.00 | 717                      | 16.00 | 716        | 23.56 |  |  |
| 831        | 17.71 | 108                      | 19.29 | 108        | 23.38 | 276                             | 20.83 | 6                   | 25.00 | 280                      | 16.90 | 6          | 23.68 |  |  |
| 273        | 18.22 | 200                      | 19.80 | 111        | 23.82 | 280                             | 21.75 | 108                 | 25.57 | 6                        | 18.33 | 286        | 24.00 |  |  |
| 1          | 22.86 | 716                      | 20.86 | 717        | 24.14 | 719                             | 22.10 | 16                  | 27.14 | 276                      | 18.38 | 282        | 24.07 |  |  |
| 717        | 23.00 | 273                      | 23.17 | 14         | 24.32 | 282                             | 22.33 | 280                 | 27.40 | 1                        | 18.46 | 1          | 24.85 |  |  |
| 16         | 24.17 | 624                      | 23.25 | 276        | 24.42 | 138                             | 23.60 | 1                   | 28.39 | 831                      | 19.61 | 717        | 25.00 |  |  |
| 832        | 24.53 | 286                      | 23.50 | 1          | 24.44 | 831                             | 23.64 | 271                 | 28.40 | 108                      | 20.07 | 831        | 25.36 |  |  |
| 276        | 25.86 | 276                      | 23.60 | 192        | 25.34 | 281                             | 24.41 | 716                 | 29.50 | 625                      | 20.86 | 280        | 25.79 |  |  |
| 271        | 26.05 | 14                       | 24.57 | 625        | 25.49 | 832                             | 24.43 | 281                 | 29.74 | 16                       | 21.10 | 14         | 25.81 |  |  |
| 716        | 26.33 | 13                       | 25.40 | 15         | 25.71 | 279                             | 25.43 | 279                 | 30.00 | 286                      | 21.40 | 271        | 26.17 |  |  |
| 200        | 26.42 | 281                      | 25.65 | 832        | 25.81 | 197                             | 25.50 | 624                 | 30.12 | 138                      | 22.00 | 13         | 26.35 |  |  |
| 279        | 26.55 | 111                      | 25.75 | 279        | 25.84 | 15                              | 25.67 | 192                 | 30.33 | 192                      | 22.00 | 16         | 26.52 |  |  |
| 281        | 26.81 | 279                      | 25.87 | 831        | 26.19 | 13                              | 26.08 | 721                 | 30.40 | 200                      | 22.05 | 279        | 26.60 |  |  |
| 138        | 27.00 | 832                      | 26.75 | 271        | 26.48 | 716                             | 26.50 | 625                 | 31.24 | 111                      | 22.25 | 276        | 26.67 |  |  |
| 272        | 27.10 | 271                      | 27.17 | 16         | 26.83 | 273                             | 27.40 | 13                  | 31.50 | 721                      | 22.27 | 832        | 26.78 |  |  |
| 280        | 27.20 | 192                      | 27.24 | 716        | 26.84 | 271                             | 27.47 | 15                  | 31.50 | 719                      | 22.93 | 192        | 26.85 |  |  |
| 192        | 27.59 | 719                      | 27.27 | 200        | 27.08 | 111                             | 28.00 | 623                 | 31.50 | 832                      | 24.00 | 200        | 26.95 |  |  |
| 6          | 27.71 | 15                       | 27.39 | 721        | 27.57 | 721                             | 28.50 | 200                 | 32.50 | 716                      | 24.75 | 625        | 27.07 |  |  |
| 15         | 28.13 | 16                       | 27.60 | 281        | 27.81 | 622                             | 28.68 | 197                 | 32.60 | 624                      | 24.83 | 15         | 27.56 |  |  |
| 625        | 28.20 | 11                       | 27.97 | 272        | 28.03 | 625                             | 28.73 | 111                 | 33.00 | 279                      | 25.52 | 138        | 28.36 |  |  |
| 624        | 28.46 | 197                      | 29.00 | 624        | 28.07 | 192                             | 28.87 | 719                 | 33.31 | 271                      | 25.86 | 272        | 28.56 |  |  |
| 721        | 28.56 | 138                      | 29.08 | 280        | 28.08 | 16                              | 29.20 | 272                 | 33.33 | 13                       | 26.44 | 624        | 28.71 |  |  |
| 14         | 29.00 | 721                      | 29.18 | 273        | 28.22 | 11                              | 29.25 | 834                 | 33.57 | 623                      | 26.44 | 273        | 28.84 |  |  |
| 197        | 29.00 | 625                      | 29.56 | 197        | 28.60 | 623                             | 29.47 | 138                 | 34.75 | 834                      | 26.60 | 197        | 29.38 |  |  |
| 13         | 29.06 | 623                      | 30.17 | 13         | 28.88 | 272                             | 29.50 | 831                 | 34.83 | 15                       | 27.06 | 281        | 29.38 |  |  |
| 12         | 29.56 | 622                      | 30.24 | 270        | 29.08 | 12                              | 29.69 | 622                 | 35.75 | 197                      | 27.30 | 12         | 29.69 |  |  |
| 719        | 29.69 | 831                      | 30.83 | 138        | 29.71 | 624                             | 30.18 | 30.11<br>Regionwide |       | 272                      | 27.92 | 623        | 29.69 |  |  |
| 11         | 29.89 | 272                      | 30.94 | 12         | 29.88 | 270                             | 30.35 |                     |       | 12                       | 28.00 | 721        | 30.38 |  |  |
| 111        | 29.89 | 270                      | 31.30 | 719        | 30.30 | 14                              | 31.80 |                     |       | 11                       | 28.16 | 719        | 30.46 |  |  |
| 622        | 30.71 | 12                       | 32.14 | 623        | 30.47 | 834                             | 33.50 |                     |       | 14                       | 28.50 | 11         | 30.51 |  |  |
| 270        | 31.35 | 834                      | 34.44 | 622        | 31.16 | 27.33                           |       |                     |       | 622                      | 28.74 | 622        | 31.40 |  |  |
| 834        | 31.58 | 27.24                    |       | 11         | 31.32 | Regionwide                      |       |                     |       | 270                      | 34.38 | 270        | 32.41 |  |  |
| 623        | 32.50 | Regionwide               |       | 834        | 32.28 |                                 |       |                     |       | 23.35                    |       | 834        | 33.97 |  |  |
| 26.77      |       |                          |       | 26.95      |       |                                 |       |                     |       | Regionwide               |       | 27.76      |       |  |  |
| Regionwide |       |                          |       | Regionwide |       |                                 |       |                     |       |                          |       | Regionwide |       |  |  |

**Table 10. Sr Secondary Average Class Size Regionwide for Reporting Districts**

| Physical Education |       | Science    |       | Social Studies |       | Special Education  |       | Work Experience Program |       | World Languages |       |
|--------------------|-------|------------|-------|----------------|-------|--------------------|-------|-------------------------|-------|-----------------|-------|
| Dist.              | Avg.  | Dist.      | Avg.  | Dist.          | Avg.  | Dist.              | Avg.  | Dist.                   | Avg.  | Dist.           | Avg.  |
| 286                | 22.22 | 108        | 20.73 | 286            | 23.00 | 111                | 3.95  | 273                     | 2.50  | 282             | 19.94 |
| 6                  | 23.25 | 286        | 22.48 | 108            | 24.00 | 200                | 3.96  | 15                      | 4.60  | 286             | 20.14 |
| 282                | 24.78 | 717        | 23.50 | 6              | 24.92 | 624                | 4.17  | 276                     | 5.00  | 6               | 21.24 |
| 111                | 24.82 | 716        | 24.61 | 717            | 25.00 | 270                | 4.43  | 832                     | 5.33  | 717             | 22.00 |
| 717                | 25.00 | 16         | 25.26 | 276            | 25.52 | 16                 | 5.46  | 624                     | 6.50  | 273             | 22.41 |
| 276                | 25.27 | 280        | 25.27 | 282            | 25.55 | 276                | 5.61  | 286                     | 7.00  | 14              | 23.33 |
| 108                | 25.29 | 192        | 25.33 | 1              | 27.04 | 831                | 5.76  | 834                     | 8.38  | 716             | 23.43 |
| 1                  | 26.81 | 111        | 25.39 | 15             | 27.13 | 15                 | 5.91  | 108                     | 8.50  | 280             | 23.57 |
| 15                 | 26.88 | 200        | 25.64 | 200            | 27.16 | 138                | 6.26  | 721                     | 8.80  | 276             | 23.78 |
| 14                 | 27.14 | 6          | 25.66 | 14             | 27.16 | 832                | 6.76  | 13                      | 9.00  | 108             | 23.90 |
| 832                | 27.19 | 276        | 25.79 | 716            | 27.25 | 834                | 6.77  | 16                      | 9.50  | 281             | 24.03 |
| 624                | 27.31 | 15         | 26.38 | 111            | 27.26 | 6                  | 6.82  | 272                     | 10.88 | 192             | 24.92 |
| 200                | 27.72 | 271        | 26.67 | 16             | 27.72 | 280                | 7.00  | 625                     | 13.06 | 111             | 24.95 |
| 273                | 28.77 | 12         | 26.71 | 273            | 28.17 | 717                | 7.00  | 271                     | 14.50 | 271             | 25.62 |
| 716                | 29.40 | 14         | 26.75 | 280            | 28.54 | 719                | 7.14  | 111                     | 15.00 | 279             | 25.95 |
| 625                | 30.18 | 273        | 26.94 | 271            | 28.76 | 273                | 7.34  | 11                      | 15.51 | 1               | 26.07 |
| 138                | 30.59 | 832        | 26.95 | 832            | 29.43 | 11                 | 7.49  | 831                     | 19.00 | 831             | 26.13 |
| 192                | 30.74 | 831        | 27.72 | 721            | 29.67 | 14                 | 7.63  | 270                     | 21.00 | 200             | 26.29 |
| 272                | 31.42 | 1          | 27.82 | 192            | 29.75 | 1                  | 7.71  | 12                      | 23.33 | 832             | 26.31 |
| 279                | 31.62 | 138        | 28.00 | 279            | 29.85 | 281                | 8.26  | 717                     | 25.00 | 16              | 26.64 |
| 13                 | 31.75 | 279        | 28.10 | 272            | 30.03 | 272                | 8.31  | 716                     | 38.00 | 197             | 26.79 |
| 16                 | 31.80 | 197        | 28.17 | 13             | 30.70 | 625                | 8.65  | 13.41<br>Regionwide     | 625   | 27.15           |       |
| 11                 | 32.19 | 282        | 28.20 | 624            | 30.74 | 286                | 8.73  |                         | 13    | 27.33           |       |
| 831                | 32.43 | 13         | 28.23 | 625            | 30.96 | 192                | 9.26  |                         | 15    | 27.57           |       |
| 270                | 33.02 | 281        | 28.81 | 719            | 31.06 | 197                | 9.36  |                         | 138   | 27.91           |       |
| 721                | 33.09 | 272        | 29.08 | 281            | 31.20 | 13                 | 9.81  |                         | 721   | 27.93           |       |
| 622                | 33.18 | 623        | 29.25 | 197            | 31.22 | 271                | 13.00 |                         | 272   | 28.45           |       |
| 271                | 33.25 | 625        | 29.97 | 11             | 31.24 | 721                | 13.00 |                         | 624   | 28.55           |       |
| 280                | 33.33 | 721        | 30.08 | 831            | 31.74 | 282                | 15.27 |                         | 622   | 28.76           |       |
| 719                | 33.57 | 624        | 30.09 | 12             | 32.28 | 7.32<br>Regionwide |       |                         | 719   | 29.36           |       |
| 12                 | 33.64 | 719        | 30.21 | 270            | 32.53 |                    |       |                         | 12    | 29.57           |       |
| 197                | 34.07 | 11         | 30.70 | 622            | 32.78 |                    |       |                         | 270   | 29.61           |       |
| 834                | 34.27 | 622        | 31.15 | 623            | 33.26 |                    |       |                         | 11    | 30.83           |       |
| 623                | 34.88 | 270        | 32.22 | 138            | 33.32 |                    |       |                         | 834   | 31.64           |       |
| 281                | 36.70 | 834        | 32.69 | 834            | 33.44 |                    |       |                         | 623   | 31.95           |       |
| 30.68              |       | 28.39      |       | 29.74          |       |                    |       |                         |       | 26.72           |       |
| Regionwide         |       | Regionwide |       | Regionwide     |       |                    |       |                         |       | Regionwide      |       |

**Table 11. Sr Secondary Maximum/Minimum Class Size Regionwide for Reporting Districts**

| Art        |     |     | Computer/<br>Business Ed |     |     | English    |     |     | Family &<br>Consumer<br>Science |     |     | Health Education |     |     |
|------------|-----|-----|--------------------------|-----|-----|------------|-----|-----|---------------------------------|-----|-----|------------------|-----|-----|
| Dist.      | Max | Min | Dist.                    | Max | Min | Dist.      | Max | Min | Dist.                           | Max | Min | Dist.            | Max | Min |
| 108        | 19  | 13  | 717                      | 17  | 17  | 717        | 27  | 23  | 717                             | 16  | 16  | 273              | 24  | 22  |
| 717        | 23  | 23  | 282                      | 25  | 12  | 108        | 30  | 10  | 108                             | 21  | 12  | 282              | 24  | 22  |
| 282        | 29  | 1   | 200                      | 26  | 4   | 286        | 31  | 4   | 286                             | 25  | 15  | 286              | 25  | 13  |
| 286        | 29  | 5   | 273                      | 28  | 17  | 273        | 33  | 14  | 280                             | 26  | 17  | 108              | 29  | 20  |
| 272        | 30  | 18  | 280                      | 28  | 6   | 832        | 33  | 12  | 282                             | 27  | 15  | 280              | 31  | 21  |
| 280        | 30  | 23  | 716                      | 28  | 13  | 200        | 34  | 15  | 716                             | 27  | 26  | 16               | 33  | 18  |
| 6          | 31  | 24  | 16                       | 29  | 26  | 272        | 34  | 12  | 719                             | 28  | 15  | 192              | 33  | 27  |
| 14         | 32  | 19  | 286                      | 29  | 14  | 276        | 34  | 4   | 138                             | 30  | 18  | 6                | 33  | 20  |
| 15         | 32  | 18  | 108                      | 30  | 13  | 6          | 34  | 15  | 16                              | 30  | 29  | 623              | 33  | 30  |
| 273        | 32  | 2   | 13                       | 30  | 20  | 14         | 35  | 14  | 276                             | 30  | 10  | 15               | 34  | 28  |
| 276        | 32  | 7   | 14                       | 30  | 18  | 15         | 35  | 10  | 831                             | 31  | 5   | 271              | 34  | 22  |
| 192        | 33  | 15  | 721                      | 30  | 27  | 16         | 35  | 11  | 832                             | 31  | 13  | 272              | 34  | 32  |
| 716        | 33  | 15  | 832                      | 30  | 22  | 192        | 35  | 7   | 15                              | 32  | 21  | 716              | 34  | 25  |
| 721        | 33  | 24  | 276                      | 31  | 9   | 271        | 35  | 10  | 197                             | 32  | 6   | 721              | 34  | 27  |
| 832        | 33  | 13  | 719                      | 31  | 20  | 279        | 35  | 5   | 272                             | 32  | 25  | 111              | 35  | 31  |
| 200        | 34  | 15  | 15                       | 32  | 19  | 282        | 35  | 3   | 273                             | 32  | 20  | 13               | 35  | 24  |
| 271        | 34  | 13  | 281                      | 32  | 17  | 716        | 35  | 14  | 281                             | 32  | 8   | 200              | 36  | 28  |
| 11         | 35  | 18  | 111                      | 33  | 10  | 721        | 35  | 13  | 721                             | 32  | 26  | 281              | 36  | 12  |
| 12         | 35  | 22  | 197                      | 33  | 26  | 111        | 36  | 7   | 14                              | 33  | 29  | 138              | 37  | 32  |
| 16         | 35  | 3   | 623                      | 33  | 22  | 12         | 36  | 19  | 279                             | 33  | 8   | 197              | 37  | 26  |
| 831        | 35  | 1   | 138                      | 34  | 21  | 280        | 36  | 12  | 623                             | 33  | 19  | 279              | 37  | 16  |
| 138        | 36  | 16  | 271                      | 34  | 17  | 623        | 36  | 23  | 12                              | 34  | 21  | 719              | 37  | 24  |
| 281        | 36  | 16  | 12                       | 35  | 29  | 834        | 36  | 24  | 271                             | 34  | 11  | 831              | 37  | 31  |
| 623        | 36  | 21  | 622                      | 35  | 19  | 197        | 37  | 10  | 192                             | 35  | 18  | 622              | 38  | 34  |
| 719        | 36  | 16  | 11                       | 36  | 11  | 270        | 37  | 10  | 622                             | 35  | 5   | 624              | 38  | 22  |
| 111        | 37  | 18  | 192                      | 36  | 20  | 719        | 37  | 17  | 11                              | 36  | 17  | 834              | 39  | 29  |
| 13         | 37  | 8   | 270                      | 36  | 21  | 831        | 37  | 1   | 270                             | 36  | 18  | 1                | 40  | 6   |
| 270        | 37  | 20  | 624                      | 36  | 15  | 622        | 38  | 19  | 111                             | 37  | 23  | 625              | 41  | 13  |
| 624        | 37  | 16  | 279                      | 37  | 12  | 624        | 38  | 11  | 13                              | 37  | 14  |                  |     |     |
| 197        | 38  | 21  | 272                      | 38  | 24  | 138        | 39  | 18  | 625                             | 39  | 13  | 41               | 6   |     |
| 279        | 38  | 9   | 831                      | 38  | 26  | 11         | 40  | 13  | 834                             | 39  | 28  | Regionwide       |     |     |
| 622        | 38  | 18  | 625                      | 39  | 15  | 13         | 40  | 11  | 624                             | 40  | 13  |                  |     |     |
| 625        | 38  | 3   | 834                      | 40  | 24  | 281        | 40  | 6   |                                 |     |     |                  |     |     |
| 1          | 39  | 8   |                          |     |     | 625        | 41  | 8   | 40                              | 5   |     |                  |     |     |
| 834        | 49  | 19  | 40                       | 4   |     | 1          | 42  | 4   | Regionwide                      |     |     |                  |     |     |
|            | 49  | 1   | Regionwide               |     |     |            | 42  | 1   |                                 |     |     |                  |     |     |
| Regionwide |     |     |                          |     |     | Regionwide |     |     |                                 |     |     |                  |     |     |

**Table 11. Sr Secondary Maximum/Minimum Class Size Regionwide for Reporting Districts**

| Industrial Technology |            |     | Math  |            |     | Physical Education |            |     | Science |            |     | Social Studies |            |     |
|-----------------------|------------|-----|-------|------------|-----|--------------------|------------|-----|---------|------------|-----|----------------|------------|-----|
| Dist.                 | Max        | Min | Dist. | Max        | Min | Dist.              | Max        | Min | Dist.   | Max        | Min | Dist.          | Max        | Min |
| 717                   | 16         | 16  | 717   | 25         | 25  | 717                | 25         | 25  | 717     | 26         | 22  | 717            | 25         | 25  |
| 282                   | 17         | 7   | 108   | 29         | 10  | 108                | 29         | 20  | 108     | 27         | 7   | 108            | 29         | 14  |
| 832                   | 24         | 24  | 716   | 31         | 13  | 6                  | 29         | 17  | 12      | 31         | 18  | 276            | 32         | 5   |
| 280                   | 25         | 8   | 282   | 33         | 4   | 273                | 32         | 23  | 15      | 32         | 13  | 200            | 33         | 16  |
| 138                   | 27         | 17  | 200   | 34         | 12  | 282                | 32         | 20  | 273     | 32         | 13  | 15             | 34         | 12  |
| 6                     | 27         | 5   | 273   | 34         | 19  | 286                | 33         | 8   | 276     | 32         | 11  | 272            | 34         | 12  |
| 719                   | 28         | 18  | 276   | 34         | 7   | 716                | 33         | 24  | 286     | 32         | 10  | 273            | 34         | 15  |
| 831                   | 28         | 1   | 280   | 34         | 6   | 15                 | 34         | 17  | 192     | 33         | 14  | 280            | 34         | 13  |
| 192                   | 29         | 13  | 6     | 34         | 17  | 111                | 35         | 18  | 272     | 33         | 18  | 6              | 34         | 9   |
| 716                   | 29         | 19  | 14    | 35         | 10  | 272                | 35         | 27  | 280     | 33         | 11  | 716            | 34         | 21  |
| 16                    | 30         | 4   | 16    | 35         | 5   | 832                | 35         | 15  | 6       | 33         | 16  | 832            | 34         | 18  |
| 200                   | 30         | 8   | 111   | 36         | 10  | 276                | 36         | 10  | 832     | 33         | 19  | 721            | 35         | 24  |
| 276                   | 30         | 8   | 12    | 36         | 17  | 14                 | 37         | 13  | 14      | 34         | 7   | 111            | 36         | 13  |
| 281                   | 30         | 3   | 13    | 36         | 14  | 721                | 37         | 29  | 200     | 34         | 13  | 14             | 36         | 14  |
| 286                   | 30         | 13  | 138   | 36         | 14  | 12                 | 38         | 20  | 271     | 34         | 12  | 16             | 36         | 17  |
| 15                    | 31         | 19  | 192   | 36         | 13  | 138                | 38         | 22  | 716     | 34         | 12  | 271            | 36         | 13  |
| 721                   | 31         | 12  | 286   | 36         | 12  | 200                | 38         | 12  | 16      | 35         | 5   | 286            | 36         | 10  |
| 108                   | 32         | 13  | 719   | 36         | 21  | 834                | 38         | 27  | 282     | 35         | 18  | 197            | 37         | 17  |
| 623                   | 32         | 19  | 831   | 36         | 14  | 16                 | 39         | 21  | 623     | 35         | 15  | 279            | 37         | 12  |
| 12                    | 33         | 21  | 15    | 37         | 9   | 192                | 39         | 14  | 721     | 35         | 22  | 282            | 37         | 1   |
| 14                    | 33         | 23  | 270   | 37         | 18  | 623                | 39         | 27  | 197     | 36         | 17  | 624            | 37         | 15  |
| 271                   | 33         | 11  | 271   | 37         | 10  | 719                | 39         | 27  | 831     | 36         | 17  | 719            | 37         | 12  |
| 272                   | 33         | 16  | 279   | 37         | 2   | 831                | 39         | 13  | 281     | 37         | 8   | 12             | 38         | 23  |
| 111                   | 34         | 7   | 623   | 37         | 13  | 270                | 40         | 15  | 719     | 37         | 16  | 623            | 38         | 26  |
| 11                    | 35         | 10  | 721   | 37         | 16  | 279                | 40         | 17  | 111     | 38         | 16  | 13             | 39         | 22  |
| 13                    | 35         | 10  | 1     | 38         | 8   | 622                | 40         | 17  | 13      | 38         | 9   | 138            | 39         | 26  |
| 197                   | 35         | 11  | 624   | 38         | 15  | 624                | 40         | 10  | 270     | 38         | 15  | 192            | 39         | 14  |
| 624                   | 35         | 9   | 832   | 38         | 16  | 11                 | 42         | 12  | 834     | 38         | 23  | 11             | 40         | 9   |
| 625                   | 35         | 3   | 11    | 39         | 10  | 13                 | 43         | 17  | 11      | 39         | 11  | 270            | 40         | 20  |
| 1                     | 36         | 4   | 197   | 39         | 18  | 271                | 43         | 23  | 138     | 39         | 16  | 281            | 40         | 6   |
| 622                   | 36         | 24  | 272   | 39         | 16  | 197                | 44         | 25  | 622     | 39         | 10  | 834            | 40         | 27  |
| 834                   | 37         | 18  | 622   | 40         | 17  | 625                | 46         | 16  | 624     | 40         | 18  | 622            | 41         | 18  |
| 279                   | 39         | 9   | 834   | 40         | 24  | 281                | 47         | 9   | 1       | 41         | 8   | 831            | 41         | 1   |
| 270                   | 45         | 20  | 281   | 42         | 7   | 1                  | 48         | 3   | 625     | 45         | 10  | 1              | 43         | 8   |
|                       |            |     | 625   | 46         | 3   | 280                | 49         | 21  | 279     | 60         | 6   | 625            | 43         | 4   |
|                       | 45         | 1   |       |            |     |                    |            |     |         |            |     |                |            |     |
|                       | Regionwide |     |       | 46         | 2   |                    | 49         | 3   |         | 60         | 5   |                | 43         | 1   |
|                       |            |     |       | Regionwide |     |                    | Regionwide |     |         | Regionwide |     |                | Regionwide |     |

**Table 11. Sr Secondary Maximum/Minimum Class Size Regionwide for Reporting Districts**

| Special Education |     |     | Work Experience Program |     |     | World Languages |     |     |
|-------------------|-----|-----|-------------------------|-----|-----|-----------------|-----|-----|
| Dist.             | Max | Min | Dist.                   | Max | Min | Dist.           | Max | Min |
| 280               | 7   | 7   | 273                     | 3   | 2   | 717             | 22  | 22  |
| 717               | 7   | 7   | 276                     | 5   | 5   | 108             | 26  | 20  |
| 111               | 9   | 1   | 15                      | 7   | 2   | 286             | 29  | 9   |
| 831               | 11  | 1   | 286                     | 7   | 7   | 6               | 30  | 15  |
| 138               | 12  | 2   | 624                     | 8   | 5   | 14              | 32  | 10  |
| 16                | 12  | 1   | 108                     | 10  | 7   | 15              | 32  | 19  |
| 270               | 12  | 1   | 834                     | 11  | 4   | 273             | 32  | 2   |
| 6                 | 12  | 2   | 832                     | 12  | 2   | 276             | 32  | 9   |
| 624               | 12  | 2   | 13                      | 14  | 4   | 282             | 32  | 1   |
| 200               | 13  | 1   | 111                     | 15  | 15  | 716             | 32  | 12  |
| 276               | 13  | 1   | 271                     | 15  | 14  | 272             | 33  | 17  |
| 15                | 14  | 3   | 16                      | 16  | 4   | 200             | 34  | 10  |
| 273               | 15  | 2   | 721                     | 16  | 6   | 832             | 34  | 14  |
| 832               | 15  | 3   | 831                     | 19  | 19  | 111             | 35  | 15  |
| 197               | 16  | 1   | 270                     | 21  | 21  | 16              | 35  | 6   |
| 14                | 17  | 1   | 717                     | 25  | 25  | 192             | 35  | 5   |
| 286               | 17  | 3   | 272                     | 27  | 4   | 721             | 35  | 16  |
| 834               | 17  | 1   | 12                      | 28  | 21  | 623             | 36  | 26  |
| 192               | 18  | 1   | 625                     | 30  | 3   | 12              | 37  | 16  |
| 721               | 18  | 10  | 11                      | 35  | 3   | 13              | 37  | 8   |
| 271               | 19  | 10  | 716                     | 38  | 38  | 197             | 37  | 14  |
| 11                | 20  | 1   |                         |     |     | 270             | 37  | 18  |
| 272               | 21  | 1   | 38                      | 2   |     | 271             | 37  | 11  |
| 719               | 21  | 1   | Regionwide              |     |     | 280             | 37  | 8   |
| 1                 | 22  | 3   |                         |     |     | 831             | 37  | 12  |
| 281               | 22  | 1   |                         |     |     | 719             | 38  | 22  |
| 625               | 22  | 3   |                         |     |     | 834             | 38  | 11  |
| 13                | 25  | 4   |                         |     |     | 279             | 39  | 2   |
| 282               | 32  | 1   |                         |     |     | 281             | 39  | 4   |
|                   |     |     |                         |     |     | 622             | 39  | 11  |
| 32                | 1   |     |                         |     |     | 624             | 39  | 12  |
| Regionwide        |     |     |                         |     |     | 1               | 40  | 8   |
|                   |     |     |                         |     |     | 11              | 40  | 9   |
|                   |     |     |                         |     |     | 138             | 40  | 13  |
|                   |     |     |                         |     |     | 625             | 42  | 6   |
|                   |     |     |                         |     |     | 42              | 1   |     |
|                   |     |     |                         |     |     | Regionwide      |     |     |

## **DATA OBSERVATIONS**

Thirty-five Twin Cities metro area school districts participated in the 2010-2011 Class Size Study. Individual districts that did not submit data required for these tables were excluded from that portion of a table(s).

For Elementary data, highest average class sizes generally increased with grade level. For the most part, class size ranges were not as variable as those for Secondary data.

For Junior Secondary data, highest average class sizes regionwide were for Health Education, Physical Education, Science, and Interdisciplinary Courses. Class size ranges showed wide variability.

For Senior Secondary data, highest average class sizes regionwide were for Health Education, Physical Education, Science and Social Studies. Class size ranges showed wide variability.

## **APPENDIX**

## PARTICIPATING DISTRICTS

| <b>Alphabetical Listing</b>          | <b>District Number Listing</b>       |
|--------------------------------------|--------------------------------------|
| 11 Anoka-Hennepin                    | 1 Minneapolis                        |
| 716 Belle Plaine                     | 6 South St. Paul                     |
| 271 Bloomington                      | 11 Anoka-Hennepin                    |
| 286 Brooklyn Center                  | 12 Centennial                        |
| 12 Centennial                        | 13 Columbia Heights                  |
| 108 Central Public Schools           | 14 Fridley                           |
| 13 Columbia Heights                  | 15 St. Francis                       |
| 272 Eden Prairie                     | 16 Spring Lake Park                  |
| 273 Edina                            | 108 Central Public Schools           |
| 192 Farmington                       | 111 Watertown-Mayer                  |
| 831 Forest Lake                      | 138 North Branch                     |
| 14 Fridley                           | 192 Farmington                       |
| 200 Hastings                         | 197 West St. Paul                    |
| 270 Hopkins                          | 200 Hastings                         |
| 717 Jordan                           | 270 Hopkins                          |
| 832 Mahtomedi                        | 271 Bloomington                      |
| 1 Minneapolis                        | 272 Eden Prairie                     |
| 276 Minnetonka                       | 273 Edina                            |
| 721 New Prague                       | 276 Minnetonka                       |
| 138 North Branch                     | 279 Osseo                            |
| 622 North St. Paul-Maplewood-Oakdale | 280 Richfield                        |
| 279 Osseo                            | 281 Robbinsdale                      |
| 719 Prior Lake-Savage                | 282 St. Anthony-New Brighton         |
| 280 Richfield                        | 286 Brooklyn Center                  |
| 281 Robbinsdale                      | 622 North St. Paul-Maplewood-Oakdale |
| 623 Roseville                        | 623 Roseville                        |
| 6 South St. Paul                     | 624 White Bear Lake                  |
| 16 Spring Lake Park                  | 625 St. Paul                         |
| 282 St. Anthony-New Brighton         | 716 Belle Plaine                     |
| 15 St. Francis                       | 717 Jordan                           |
| 625 St. Paul                         | 719 Prior Lake-Savage                |
| 834 Stillwater                       | 721 New Prague                       |
| 111 Watertown-Mayer                  | 831 Forest Lake                      |
| 197 West St. Paul                    | 832 Mahtomedi                        |
| 624 White Bear Lake                  | 834 Stillwater                       |



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Main phone: 612-638-1500

DATE: October 28, 2010  
TO: Class Size Study District Contact Persons  
FROM: Cathy Macdonald, Metro ECSU Director of Operations  
RE: Directions for the Annual Class Size Study 2010-11

Metro ECSU is again collecting school district data for the 7-county metro area Class Size Study. This study will give districts a point of comparison for class size across the metro area for 2010-2011 school year. Metro ECSU would greatly appreciate your help in collecting the data for this study. All districts that submit data will receive a copy of the Metro ECSU Class Size Study when it is released.

### **Reporting Format:**

Please find enclosed three different Excel spreadsheets for data reporting. Each file is designed for one school level as follows.

- Elementary (K – 6)
- Junior Secondary, Middle School, OR First Part of Six-Year Secondary
- Senior Secondary OR Second Part of Six-Year Secondary

Each entry in Excel consists of: District Number, Class Type (elementary grades or secondary subjects), Number of Classes and Class Size. These are called fields.

Each file contains a data entry sample and a list of acceptable values for the Class Type field. Note that the Class Type field has a pop-up list of values from which to choose (click on the up/down arrows); you do not have to type them.

If your school does not have a particular Class Type, do not list the Class Type or enter any data. For example, if your elementary school does not have a K class, start with your grade 1 class. If your junior secondary school does not offer world languages, skip world languages.

### **Example:**

Suppose St. Paul Public Schools (district 625) had the following English classes in a middle school: one class of 18, four classes of 22, and twelve classes of 24.

- Use the Junior Secondary Excel Spreadsheet.
- Enter three lines of data, as follows.

| District | Class Type | # Classes | Class Size |
|----------|------------|-----------|------------|
| 625      | English    | 1         | 18         |
| 625      | English    | 4         | 22         |
| 625      | English    | 12        | 24         |

### **Mode of Collection:**

***If data is compiled at the district level*** (as is often the case in smaller districts), use one of each of the three Excel files to record the data.

***If data is collected from a number of building level contacts***, please distribute the appropriate Excel file(s) to each school. Also include a copy of this memo. Instruct building contacts to respond in a timely fashion—we suggest that you give them a due date of 11/17/2010. (Metro ECSU's due date is 11/24/2010.)

Once the data from each building is collected, please aggregate the data for the district into your three different Excel files (elementary, jr./mid secondary and sr. secondary). Please send only the three *district* aggregate data files (along with any comments) to Metro ECSU.

Aggregate the data by copying the individual buildings' data into your three Excel files. For example, when you receive files from junior secondary schools, proceed as follows.

1. Open your empty district ECSU Jr Secondary file.
2. Open the first building's ECSU Jr Secondary file.
3. Review the building contact's data entry and make corrections if necessary.
4. Select all of the data entered in columns A-D (not including the titles in Row A).
5. Switch to your district Jr Secondary file (you may choose it in the Window menu.)
6. Click in the first empty cell in column A and paste in the data that you just copied.
7. Open the next building's ECSU Jr Secondary file.
8. Repeat steps 3-7 until you have copied all of the Jr Secondary files into the district file.
9. Save your district Jr Secondary file.

***Do not total the data for your district.*** Send the raw data from each school.

***Do not commingle elementary, junior secondary, or senior secondary data.*** Keep each type of data in its respective Excel file.

#### **Excel File Names and Format:**

Please rename your three Excel files *before* you use or distribute them; add your district number to the file name as per this example:

| <b>Original File Name</b> | <b>Renamed File Name</b>  |
|---------------------------|---------------------------|
| ECSU Elementary.xls       | ECSU 625 Elementary.xls   |
| ECSU Jr Secondary.xls     | ECSU 625 Jr Secondary.xls |
| ECSU Sr Secondary.xls     | ECSU 625 Sr Secondary.xls |

The file must remain in “.xls” format. Newer versions of Excel may ask if you want to save the file in another format, such as “.xlsx”. *Do not change the file to this newer format.*

#### **DEADLINE:**

***Submit your data to Metro ECSU by November 24, 2010.*** Make sure that you include your contact information in the space provided (with email) with the data, so that we know where to send any proofs or to ask questions about the data.

If you do not submit your data by November 24, we cannot guarantee that your data will be included in the study. All districts that submit data will receive a copy of the Metro ECSU Class Size Study when it is released.

If you have any questions or concerns, please contact Cathy Macdonald, Metro ECSU, [cathy.macdonald@metroecsu.org](mailto:cathy.macdonald@metroecsu.org) or 612-638-1516. Thank you for your cooperation and assistance.

Attached: Guidance for Special Cases

## **Guidance for Special Cases**

### **Submitting Data for the Metro ECSU Class Size Study**

#### **Multiple Teachers per Group**

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In situations where there are two or more certified teachers assigned to a section or group of students, this should be reported as if there were multiple sections of the class with one teacher each. It would be assumed that teachers share essentially equal student "loads."

Example: 2 certified teachers (1 gen ed + 1 sp ed) for a class of 41 students should be reported as 1 class of 20 math students and 1 class of 21 math students.

101 fifth graders are assigned to a team of 4 teachers; they should be reported as 3 classes of 25 5<sup>th</sup> grade students and 1 class of 26 5<sup>th</sup> grade students.

#### **Class Type Options**

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Provide class size information for the Class Types listed in the drop down menu only. Metro ECSU has not attempted to list all possible Class Types.

If your school does not have a particular Class Type, do not list the Class Type or enter any data. For example, if your elementary school does not have a K class, start with your grade 1 class. If your junior secondary school does not offer world languages, skip world languages.

#### **Combination Grades with Multiple Teachers**

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In elementary team teaching classes that are combination grades or ungraded, report the information in the row provided for combination grades.

#### **Additional Considerations**

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If circumstances exist which make the reporting of your school's /district's data in this format not comparable to other reported data, please attach a "Comment" sheet to explain the circumstances.

### Data Collection Format: Elementary

[illegible]

## Class Type Values

K

1

2

3

4

5

6

Special Education

Combo or Ungraded

### Elementary Example Table

| Nbr | Class Type        | Nbr Classes | Class Size |
|-----|-------------------|-------------|------------|
| 625 | K                 | 2           | 17         |
| 625 | 1                 | 1           | 19         |
| 625 | 1                 | 2           | 21         |
| 625 | 2                 | 2           | 20         |
| 625 | 2                 | 1           | 21         |
| 625 | 2                 | 1           | 23         |
| 625 | 3                 | 1           | 23         |
| 625 | 3                 | 3           | 22         |
| 625 | 4                 | 2           | 28         |
| 625 | 5                 | 1           | 26         |
| 625 | 6                 | 1           | 29         |
| 625 | Special Education | 2           | 8          |
| 625 | Combo or Ungraded | 1           | 18         |

Etc.

**Please enter your contact information**

|                             |  |
|-----------------------------|--|
| Contact Person Name         |  |
| Position                    |  |
| School (or District Office) |  |
| Phone                       |  |
| Email                       |  |

### Data Collection Format: Junior Secondary

[illegible]

## Class Type Values

|                             |
|-----------------------------|
| Art                         |
| Computer/Business Education |
| English                     |
| Family & Consumer Science   |
| Health Education            |
| Industrial Technology       |
| Interdisciplinary Courses   |
| Math                        |
| Physical Education          |
| Science                     |
| Social Studies              |
| Special Education           |
| World Languages             |

### Jr Secondary Example Table

| District Nbr | Class Type                  | Nbr Classes | Class Size |
|--------------|-----------------------------|-------------|------------|
| 625          | Art                         | 2           | 18         |
| 625          | English                     | 2           | 17         |
| 625          | English                     | 1           | 25         |
| 625          | World Languages             | 1           | 29         |
| 625          | Family & Consumer Science   | 2           | 20         |
| 625          | Family & Consumer Science   | 1           | 23         |
| 625          | Industrial Technology       | 1           | 24         |
| 625          | Interdisciplinary Courses   | 2           | 28         |
| 625          | Math                        | 1           | 29         |
| 625          | Math                        | 4           | 25         |
| 625          | Physical Education          | 2           | 30         |
| 625          | Science                     | 1           | 27         |
| 625          | Science                     | 3           | 28         |
| 625          | Social Studies              | 2           | 21         |
| 625          | Social Studies              | 3           | 24         |
| 625          | Special Education           | 1           | 11         |
| 625          | Special Education           | 3           | 10         |
| 625          | Computer/Business Education | 1           | 21         |
| Etc.         |                             |             |            |

**Please enter your contact information**

|                             |  |
|-----------------------------|--|
| Contact Person Name         |  |
| Position                    |  |
| School (or District Office) |  |
| Phone                       |  |
| Email                       |  |

### Data Collection Format: Senior Secondary

[illegible]

## Class Type Values

- Art
- Computer/Business Education
- English
- Family & Consumer Science
- Health Education
- Industrial Technology
- Math
- Physical Education
- Science
- Social Studies
- Special Education
- Work Experience Program
- World Languages

### Sr Secondary Example Table

| District Nbr | Class Type                  | Nbr Classes | Class Size |
|--------------|-----------------------------|-------------|------------|
| 625          | Art                         | 2           | 18         |
| 625          | Computer/Business Education | 2           | 17         |
| 625          | Computer/Business Education | 1           | 19         |
| 625          | English                     | 2           | 20         |
| 625          | English                     | 2           | 24         |
| 625          | English                     | 1           | 25         |
| 625          | Family & Consumer Science   | 2           | 28         |
| 625          | Family & Consumer Science   | 1           | 24         |
| 625          | Industrial Technology       | 1           | 26         |
| 625          | Industrial Technology       | 3           | 25         |
| 625          | Math                        | 2           | 30         |
| 625          | Physical Education          | 4           | 28         |
| 625          | Science                     | 2           | 21         |
| 625          | Social Studies              | 1           | 21         |
| 625          | Social Studies              | 3           | 24         |
| 625          | Special Education           | 4           | 10         |
| 625          | Work Experience Program     | 4           | 25         |
| 625          | World Languages             | 2           | 16         |

Etc.

### Please enter your contact information

|                             |  |
|-----------------------------|--|
| Contact Person Name         |  |
| Position                    |  |
| School (or District Office) |  |
| Phone                       |  |
| Email                       |  |