

LB
3013.2
.R47
2001



A Report on

Early Intervention
Class Size Survey Results
2000 - 2001

Iowa Department of Education
Bureau of Planning, Research, and Evaluation

February 2001

1875



State of Iowa
Department of Education
Grimes State Office Building
Des Moines, Iowa

State Board of Education

Corine A. Hadley, President, Newton
Gene E. Vincent, Vice President, Carroll
Charles C. Edwards Jr., Des Moines
Sally Frudden, Charles City
Gregory D. McClain, Cedar Falls
Mary Jean Montgomery, Spencer
Donald L. Roby, Decorah
Kay E. Wagner, Bettendorf
John C. White, Iowa City

Administration

Ted Stilwill, Director and Executive Officer of the
State Board of Education
Gail Sullivan, Chief of Staff

Division of Financial and Information Services

Leland Tack, Administrator

Bureau of Planning, Research, and Evaluation

David J. Alvord, Chief
Alison Radl, Consultant
Sharon K. Willis, Graphic Artist



Printed on Recycled Paper

It is the policy of the Iowa Department of Education not to discriminate on the basis of race, color, national origin, gender, disability, religion, creed, age, or marital status in its programs or employment practices. If you have questions or grievances related to this policy, please contact the Bureau of Administration and School Improvement Services, Grimes State Office Building, Des Moines, Iowa 50319-0146, (515) 281-5811.



Contents

Introduction	4
Limitations and Definitions	4
Description of Class Size Data	4
Assessment	6
Enrollment and Class Size	7
Average Class Size by Enrollment Category	7
Distribution of Classrooms by Size	8
Appendix A — Class Size Frequency Distributions by Grade and Year	11
Appendix B — Cumulative Percent of Class Sizes for kindergarten through grade 3 in Iowa Public Schools	16
Appendix C — Iowa Public School District Average Class Size for kindergarten through grade 3, 1999-00 and 2000-01 School Years	19
Appendix D — Class Size Summary Statistics for kindergarten through grade 3 in Iowa Public Schools by Enrollment Category	28



Introduction

In 1999, the Iowa General Assembly enacted, and the Governor signed, House File (H.F.) 743, Iowa Early Intervention Block Grant Program to fund class size reduction. The goal of the legislation was to reduce class size for kindergarten through third grade to 17. Appropriations for H.F. 743 were: (a) Fiscal Year (FY) 2000-\$10,000,000; (b) FY 2001-\$20,000,000; (c) FY 2002-\$30,000,000; and (d) FY 2003-\$30,000,000. Through the Class-Size Reduction Program the U.S. Department of Education allocated \$9.4 million in 1999-00 and \$10.2 million in 2000-01 to Iowa districts.

The Iowa Department of Education conducts an annual survey as part of the Basic Educational Data Survey to collect information on a classroom basis within each public school district. All 374 of Iowa's public school districts reported class size data for 2000-01.

Limitations and Definitions

Class size data for the 1998-99, 1999-00, and 2000-01 school years are provided throughout this report. It should be noted that districts were permitted to use state class size funds for staff development and research-based instructional intervention programs, in addition to using funds to reduce class size. A breakdown of spending categories is not available at this time.

Data on class size for 2000-01 were collected as of the third Friday in September, 2000 from all public school districts on a classroom level in kindergarten through grade 3. Districts reported the number of classrooms, as well as the number of students, full-time equivalent teachers, and full-time equivalent instructional aides assigned to each classroom. Districts were directed to exclude special classrooms for students in special education, Title 1, or other "pull-out" situations. Multi-age and multi-grade classrooms were also excluded. It should be noted when examining the class size frequency distributions for kindergarten through grade 3, found in Appendices A and B, that there were instances where more than one full-time equivalent teacher was assigned to a classroom. In particular, for classrooms with more than 25 students, a total of 49 classrooms, or 16.6 percent out of a total of 295 classrooms in kindergarten through grade 3, reported that more than one full-time equivalent teacher was assigned to the classroom.

Class size was calculated by dividing the number of students by the number of classrooms for each of the levels, kindergarten through grade 3.

Description of Class Size Data

Table 1 shows summary statistics for the 1998-99, 1999-00, and 2000-01 class size data by enrollment category including: the number of students and classrooms, the number of full-time equivalent teachers (FTE), and the mean, median, 25th percentile, 75th percentile, and the minimum and maximum class size for kindergarten through grade 3. The average class size for each grade shown decreased from the previous year and from the base year 1998-99. The median class size declined by one student for each grade from 1998-99 to 2000-01. Each grade level showed a reduction in the maximum class size from two years ago; the largest decline was for grade 1, which decreased from 35 to 30 students. Average class sizes in kindergarten through grade 3, for individual school districts, are included in Appendix C.

The total number of teachers increased each year, while the number of students per classroom declined from two years ago. The number of students declined from 1998-99 by 1.83 percent for kindergarten, 3.14 percent for first grade, and 0.08 percent for second grade. The number of students increased from 1998-99 to 2000-01 by 0.41 percent for grade 3. Summary statistics for each grade by enrollment category are contained in Appendix D. The number of classrooms for each grade level also increased from 1998-99 to 2000-01. The number of classrooms reported increased by 4.1 percent, 3.2 percent, 5.1 percent, and 5.5 percent respectively for kindergarten through grade 3.



Table 1

**Class Size Summary Statistics for Kindergarten through Grade 3
in Iowa Public Schools:
1998-99, 1999-00, and 2000-01 School Years**

Grade	School Year	Number of Students	Number of Classrooms	Number of Teacher FTEs	Mean	Median	Class Size		Minimum	Maximum
							25th Percentile	75th Percentile		
Kindergarten	2000-01	33,004	1,774	1,793.0	18.6	19.0	16.0	21.0	3.0	34.0
	1999-00	33,488	1,764	1,779.9	19.0	19.0	17.0	21.5	4.0	34.0
	1998-99	33,618	1,704	1,613.7	19.7	20.0	17.0	23.0	6.0	35.0
	<i>Difference</i> 1999-00 to 2000-01	-484	10	13.1	-0.4	0	-1	-0.5	-1	0
	<i>Difference</i> 1998-99 to 2000-01	-614	70	179.3	-1.1	-1	-1	-2	-3	-1
Grade 1	2000-01	32,016	1,700	1,735.0	18.8	19.0	17.0	21.0	2.0	30.0
	1999-00	32,969	1,701	1,725.8	19.4	19.0	17.0	22.0	5.0	29.0
	1998-99	33,053	1,647	1,644.6	20.1	20.0	18.0	23.0	6.0	35.0
	<i>Difference</i> 1999-00 to 2000-01	-953	-1	9.2	-0.6	0	0	-1	-3	1
	<i>Difference</i> 1998-99 to 2000-01	-1,037	53	90.4	-1.3	-1	-1	-2	-4	-5
Grade 2	2000-01	33,125	1,679	1,712.8	19.7	20.0	17.0	22.0	2.0	31.0
	1999-00	33,889	1,683	1,702.0	20.1	20.0	18.0	23.0	5.0	29.0
	1998-99	33,151	1,598	1,592.1	20.7	21.0	19.0	23.0	5.0	35.0
	<i>Difference</i> 1999-00 to 2000-01	-764	-4	10.8	-0.4	0	-1	-1	-3	2
	<i>Difference</i> 1998-99 to 2000-01	-26	81	120.7	-1	-1	-2	-1	-3	-4
Grade 3	2000-01	34,293	1,661	1,695.7	20.6	21.0	19.0	23.0	2.0	30.0
	1999-00	34,629	1,662	1,687.0	20.8	21.0	18.0	23.0	6.0	32.0
	1998-99	34,153	1,574	1,578.3	21.7	22.0	19.0	24.0	7.0	32.0
	<i>Difference</i> 1999-00 to 2000-01	-336	-1	8.7	-0.2	0	1	0	-4	-2
	<i>Difference</i> 1998-99 to 2000-01	140	87	117.4	-1.1	-1	0	-1	-5	-2

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Note: The number of students for each grade does not match Basic Educational Data Survey enrollment figures due to the exclusion of multi-age and/or multi-level classrooms from the class size data.



Assessment

Examination of the class size data for the 1998-99, 1999-00, and 2000-01 school years suggests that class size has been positively impacted by class size reduction funding. Table 2 and Figure 1 provide a summary of average class size in kindergarten through grade 3 in Iowa public schools since 1998-99. Class sizes were the lowest for the three year period under review in the 2000-01 school year. For the school year 2000-01, as in 1998-99 and 1999-00, average class size was lowest in kindergarten (18.6) and highest in grade 3 (20.6). The largest reduction in average class size occurred in grade 1, which declined 6.47 percent since 1998-99. Average class size declined at each grade level in both 1999-00 and 2000-01 from the 1998-99 base year figures.

Table 2

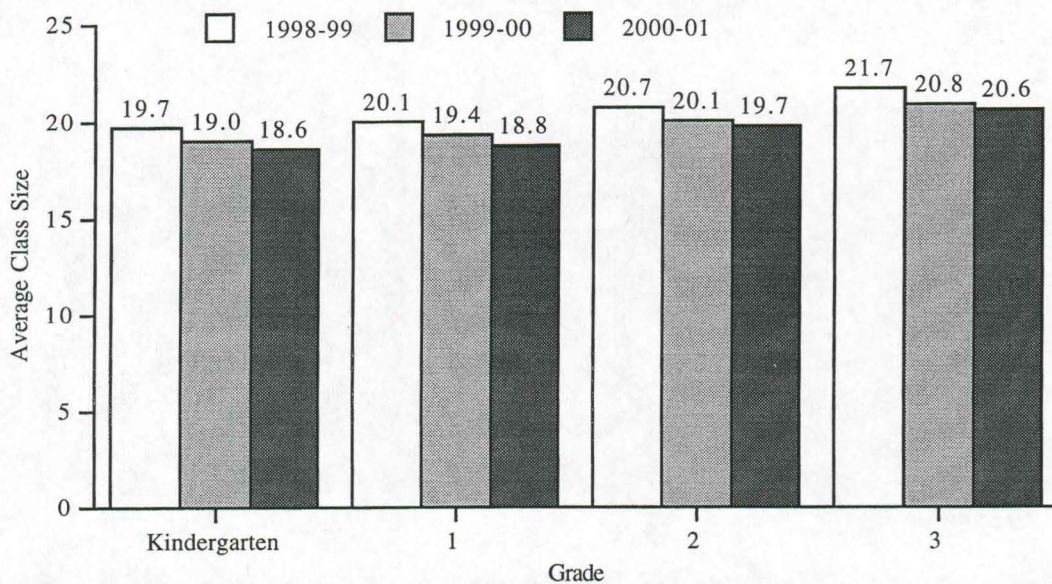
Average Class Size Comparison for Kindergarten through Grade 3 1998-99, 1999-00, and 2000-01 School Years

Grade	Average Class Size			Absolute Difference		Percent Change in Class Size	
	1998-99	1999-00	2000-01	1998-99 to 2000-01	1999-00 to 2000-01	1998-99 to 2000-01	1999-00 to 2000-01
Kindergarten	19.7	19.0	18.6	-1.1	-0.4	-5.58%	-2.11%
1	20.1	19.4	18.8	-1.3	-0.6	-6.47	-3.09
2	20.7	20.1	19.7	-1.0	-0.4	-4.83	-1.99
3	21.7	20.8	20.6	-1.1	-0.2	-5.07	-0.96

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Figure 1

Iowa Public School District Average Class Size for Kindergarten through Grade 3 1998-99, 1999-00, and 2000-01 School Years



Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files



Enrollment and Class Size

Tables 3 and 4 show the percent change for enrollment and class size by grade level from 1998-99 to 2000-01. Both total enrollment and class size decreased for kindergarten through grade 3 during the three-year period; however, the declines in average class size outpaced the declines in enrollment.

Table 3
Iowa Public School Enrollment for Kindergarten through Grade 3

Grade	1998-99	Enrollment		Absolute Difference	Percent Change in Enrollment 1998-99 to 2000-01
		1999-00	2000-01		
Kindergarten	35,772	34,596	33,977	-1,795	-5.02%
1	35,699	35,137	33,946	-1,753	-4.91
2	35,866	35,666	34,952	-914	-2.55
3	36,500	36,162	35,818	-682	-1.87

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Table 4
Declines in Average Class Size vs. Enrollment

Grade	Percent Change in Enrollment 1998-99 to 2000-01	Percent Change in Average Class Size 1998-99 to 2000-01
Kindergarten	-5.02%	-5.58%
1	-4.91	-6.47
2	-2.55	-4.83
3	-1.87	-5.07

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Average Class Size by Enrollment Category

Tables 5 through 8 present average class size for kindergarten through grade 3 by enrollment categories. Across grade levels, average class size tended to increase with successively larger enrollment categories. The less than 250 enrollment category was under the state target of 17 students per classroom for all grade levels for the three years under review and reflected the lowest average class sizes. In all cases, for kindergarten through grade 3, the average class size in enrollment categories greater than 1,000 exceeded the goal of 17 students per classroom. The highest average class sizes in kindergarten through grade 3 for the 2000-01 school year occurred in the 2,500-7,499 enrollment category.

In general, average class size decreased for each enrollment category in 2000-01 from the previous school year; however, some categories showed slight increases in average class size from 1999-00 to 2000-01. These included: kindergarten in the 250-399 enrollment category; grade 2 in the 400-599 and 2,500-7,499 enrollment categories; and grade 3 in the 250-399, 400-599, and 2,500-7,499 enrollment categories.



From 1998-99 to 2000-01 class size decreased for all enrollment categories except grade 2 in the 250-399 enrollment category, which remained stable with an average class size of 17.7 students. The decreases in average class size during the 1998-99 to 2000-01 period ranged from 0.2 to 1.9 students. The largest decreases (1.9 students) occurred in kindergarten in the less than 250 enrollment category and in grade 1 in the 250-399 enrollment category.

Table 5

**Average Class Size Comparison by Enrollment Category
Kindergarten**

Enrollment Category	Average Class Size			Absolute Difference	
	1998-99	1999-00	2000-01	1998-99 2000-01	1999-00 2000-01
<250	12.4	12.8	10.5	-1.9	-2.3
250-399	17.6	16.7	16.9	-0.7	0.2
400-599	17.5	16.6	16.0	-1.5	-0.6
600-999	18.2	18.0	17.3	-0.9	-0.7
1,000-2,499	19.8	19.3	18.9	-0.9	-0.4
2,500-7,499	21.5	20.8	20.5	-1.0	-0.3
7,500+	20.7	19.5	19.4	-1.3	-0.1
State	19.7	19.0	18.6	-1.1	-0.4

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Table 6

**Average Class Size Comparison by Enrollment Category
Grade 1**

Enrollment Category	Average Class Size			Absolute Difference	
	1998-99	1999-00	2000-01	1998-99 2000-01	1999-00 2000-01
<250	12.8	12.4	12.0	-0.8	-0.4
250-399	18.4	17.3	16.5	-1.9	-0.8
400-599	16.9	17.1	16.7	-0.2	-0.4
600-999	19.0	17.9	17.8	-1.2	-0.1
1,000-2,499	20.3	19.3	18.7	-1.6	-0.6
2,500-7,499	21.6	20.8	20.2	-1.4	-0.6
7,500+	21.1	20.9	20.0	-1.1	-0.9
State	20.1	19.4	18.8	-1.3	-0.6

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files



Table 7
Average Class Size Comparison by Enrollment Category
Grade 2

Enrollment Category	Average Class Size			Absolute Difference	
	1998-99	1999-00	2000-01	1998-99 2000-01	1999-00 2000-01
<250	12.8	12.9	11.8	-1.0	-1.1
250-399	17.7	18.1	17.7	0	-0.4
400-599	18.0	17.1	17.3	-0.7	0.2
600-999	19.6	19.1	18.1	-1.5	-1.0
1,000-2,499	21.3	20.6	19.7	-1.6	-0.9
2,500-7,499	22.0	21.2	21.3	-0.7	0.1
7,500+	21.7	21.4	21.2	-0.5	-0.2
State	20.7	20.1	19.7	-1.0	-0.4

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Table 8
Average Class Size Comparison by Enrollment Category
Grade 3

Enrollment Category	Average Class Size			Absolute Difference	
	1998-99	1999-00	2000-01	1998-99 2000-01	1999-00 2000-01
<250	14.2	14.1	12.6	-1.6	-1.5
250-399	19.5	18.3	18.7	-0.8	0.4
400-599	19.4	17.8	18.0	-1.4	0.2
600-999	20.3	19.6	19.5	-0.8	-0.1
1,000-2,499	21.9	21.6	20.9	-1.0	-0.7
2,500-7,499	23.0	21.7	22.0	-1.0	0.3
7,500+	23.0	22.1	21.9	-1.1	-0.2
State	21.7	20.8	20.6	-1.1	-0.2

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Distribution of Classrooms by Size

Table 9 shows the percentage of classrooms for kindergarten through grade 3 with more than 17, 21, 25, and 30 students for the school years 1997-98, 1998-99, and 2000-01. The percentage of classrooms exceeding 17 and 21 students decreased substantially for each of the four grade levels from 1998-99 to 2000-01. The percentage of classrooms exceeding 25 students in 2000-01 was less than three percent in kindergarten through grade 1, under five percent in grade 2, and under eight percent in grade 3. The percentage of classrooms exceeding 30 students in 2000-01 was only a fraction of one percent for kindergarten and grade 2, while no classrooms exceeding 30 students were reported for grades 1 and 3.



Table 9

Percent of Iowa Public School Classrooms with Greater than 17, 21, 25, and 30 Students

Grade	1998-99	1999-00	2000-01	Percentage Point Difference	
				1998-99 to 2000-01	1999-00 to 2000-01
Percent above 17					
Kindergarten	71.80	66.70	63.20	-8.60	-3.50
1	75.50	68.50	63.80	-11.70	-4.70
2	83.20	80.00	74.70	-8.50	-5.30
3	87.40	81.90	82.10	-5.30	0.20
Percent above 21					
Kindergarten	34.40	25.00	22.20	-12.20	-2.80
1	34.80	29.60	22.50	-12.30	-7.10
2	41.90	34.50	32.50	-9.40	-2.00
3	53.20	44.80	41.10	-12.10	-3.70
Percent above 25					
Kindergarten	5.20	3.00	2.50	-2.70	-0.50
1	5.40	4.10	2.60	-2.80	-1.50
2	7.90	4.50	4.60	-3.30	0.10
3	14.40	8.80	7.60	-6.80	-1.20
Percent above 30					
Kindergarten	0.20	0.20	0.30	0.10	0.10
1	0.20	0.00	0.00	-0.20	0.00
2	0.20	0.00	0.10	-0.10	0.10
3	0.40	0.20	0.00	-0.40	-0.20

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files



APPENDIX A

CLASS SIZE FREQUENCY DISTRIBUTIONS BY GRADE AND YEAR



Table A1

Class Size Frequency Distribution — Kindergarten

1999-00					2000-01				
Class Size	Frequency	Percent	Cumulative Frequency	Cumulative Percent	Class Size	Frequency	Percent	Cumulative Frequency	Cumulative Percent
4	1	0.1	1	0.1	3	1	0.1	1	0.1
6	2	0.1	3	0.2	4	1	0.1	2	0.1
7	2	0.1	5	0.3	5	6	0.3	8	0.5
8	4	0.2	9	0.5	6	2	0.1	10	0.6
9	5	0.3	14	0.8	7	6	0.3	16	0.9
10	15	0.9	29	1.6	8	5	0.3	21	1.2
11	17	1.0	46	2.6	9	8	0.5	29	1.6
12	32	1.8	78	4.4	10	15	0.8	44	2.5
13	48	2.7	126	7.1	11	23	1.3	67	3.8
14	67	3.8	193	10.9	12	40	2.3	107	6.0
15	103	5.8	296	16.8	13	67	3.8	174	9.8
16	122	6.9	418	23.7	14	67	3.8	241	13.6
17	170	9.6	588	33.3	15	100	5.6	341	19.2
18	209	11.8	797	45.2	16	129	7.3	470	26.5
19	185	10.5	982	55.7	17	183	10.3	653	36.8
20	170	9.6	1,152	65.3	18	187	10.5	840	47.4
21	171	9.7	1,323	75.0	19	202	11.4	1,042	58.7
22	141	8.0	1,464	83.0	20	164	9.2	1,206	68.0
23	96	5.4	1,560	88.4	21	174	9.8	1,380	77.8
24	89	5.0	1,649	93.5	22	134	7.6	1,514	85.3
25	62	3.5	1,711	97.0	23	89	5.0	1,603	90.4
26	26	1.5	1,737	98.5	24	85	4.8	1,688	95.2
27	12	0.7	1,749	99.1	25	41	2.3	1,729	97.5
28	5	0.3	1,754	99.4	26	23	1.3	1,752	98.8
29	3	0.2	1,757	99.6	27	8	0.5	1,760	99.2
30	3	0.2	1,760	99.8	28	4	0.2	1,764	99.4
31	1	0.1	1,761	99.8	29	2	0.1	1,766	99.5
32	1	0.1	1,762	99.9	30	3	0.2	1,769	99.7
33	1	0.1	1,763	99.9	31	1	0.1	1,770	99.8
34	1	0.1	1,764	100.0	32	2	0.1	1,772	99.9
					33	1	0.1	1,773	99.9
					34	1	0.1	1,774	100.0

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files



Table A2

Class Size Frequency Distribution —Grade 1

1999-00					2000-01				
Class Size	Frequency	Percent	Cumulative Frequency	Cumulative Percent	Class Size	Frequency	Cumulative Percent	Cumulative Frequency	Percent
5	1	0.1	1	0.1	2	2	0.1	2	0.1
7	1	0.1	2	0.1	4	1	0.1	3	0.2
8	2	0.1	4	0.2	6	1	0.1	4	0.2
9	1	0.1	5	0.3	7	1	0.1	5	0.3
10	9	0.5	14	0.8	8	2	0.1	7	0.4
11	11	0.6	25	1.5	9	1	0.1	8	0.5
12	17	1.0	42	2.5	10	6	0.4	14	0.8
13	49	2.9	91	5.3	11	23	1.4	37	2.2
14	49	2.9	140	8.2	12	21	1.2	58	3.4
15	95	5.6	235	13.8	13	34	2.0	92	5.4
16	131	7.7	366	21.5	14	65	3.8	157	9.2
17	170	10.0	536	31.5	15	95	5.6	252	14.8
18	169	9.9	705	41.4	16	158	9.3	410	24.1
19	165	9.7	870	51.1	17	206	12.1	616	36.2
20	166	9.8	1,036	60.9	18	194	11.4	810	47.6
21	162	9.5	1,198	70.4	19	177	10.4	987	58.1
22	151	8.9	1,349	79.3	20	180	10.6	1,167	68.6
23	130	7.6	1,479	86.9	21	151	8.9	1,318	77.5
24	92	5.4	1,571	92.4	22	125	7.4	1,443	84.9
25	60	3.5	1,631	95.9	23	103	6.1	1,546	90.9
26	40	2.4	1,671	98.2	24	64	3.8	1,610	94.7
27	21	1.2	1,692	99.5	25	45	2.6	1,655	97.4
28	4	0.2	1,696	99.7	26	30	1.8	1,685	99.1
29	5	0.3	1,701	100.0	27	11	0.6	1,696	99.8
					28	2	0.1	1,698	99.9
					29	1	0.1	1,699	99.9
					30	1	0.1	1,700	100.0

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files



Table A3

Class Size Frequency Distribution —Grade 2

1999-00					2000-01				
Class Size	Frequency	Percent	Cumulative Frequency	Cumulative Percent	Class Size	Frequency	Percent	Cumulative Frequency	Cumulative Percent
5	1	0.1	1	0.1	2	1	0.1	1	0.1
7	2	0.1	3	0.2	4	2	0.1	3	0.2
8	4	0.2	7	0.4	6	1	0.1	4	0.2
10	3	0.2	10	0.6	7	1	0.1	5	0.3
11	2	0.1	12	0.7	8	3	0.2	8	0.5
12	9	0.5	21	1.2	9	1	0.1	9	0.5
13	26	1.5	47	2.8	10	7	0.4	16	1.0
14	50	3.0	97	5.8	11	7	0.4	23	1.4
15	56	3.3	153	9.1	12	24	1.4	47	2.8
16	70	4.2	223	13.3	13	32	1.9	79	4.7
17	113	6.7	336	20.0	14	37	2.2	116	6.9
18	170	10.1	506	30.1	15	80	4.8	196	11.7
19	206	12.2	712	42.3	16	92	5.5	288	17.2
20	214	12.7	926	55.0	17	137	8.2	425	25.3
21	176	10.5	1,102	65.5	18	187	11.1	612	36.5
22	149	8.9	1,251	74.3	19	162	9.6	774	46.1
23	141	8.4	1,392	82.7	20	188	11.2	962	57.3
24	129	7.7	1,521	90.4	21	172	10.2	1,134	67.5
25	86	5.1	1,607	95.5	22	165	9.8	1,299	77.4
26	39	2.3	1,646	97.8	23	137	8.2	1,436	85.5
27	13	0.8	1,659	98.6	24	101	6.0	1,537	91.5
28	19	1.1	1,678	99.7	25	64	3.8	1,601	95.4
29	5	0.3	1,683	100.0	26	43	2.6	1,644	97.9
					27	23	1.4	1,667	99.3
					28	11	0.7	1,678	99.9
					31	1	0.1	1,679	100.0

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files



Table A4

Class Size Frequency Distribution —Grade 3

Class Size	1999-00				2000-01				
	Frequency	Percent	Cumulative Frequency	Cumulative Percent	Class Size	Frequency	Percent	Cumulative Frequency	Cumulative Percent
6	1	0.1	1	0.1	2	1	0.1	1	0.1
7	1	0.1	2	0.1	5	1	0.1	2	0.1
8	4	0.2	6	0.4	7	1	0.1	3	0.2
9	2	0.1	8	0.5	8	2	0.1	5	0.3
10	4	0.2	12	0.7	9	2	0.1	7	0.4
11	7	0.4	19	1.1	10	2	0.1	9	0.5
12	11	0.7	30	1.8	11	4	0.2	13	0.8
13	19	1.1	49	2.9	12	12	0.7	25	1.5
14	35	2.1	84	5.1	13	20	1.2	45	2.7
15	40	2.4	124	7.5	14	25	1.5	70	4.2
16	76	4.6	200	12.0	15	58	3.5	128	7.7
17	100	6.0	300	18.1	16	71	4.3	199	12.0
18	137	8.2	437	26.3	17	98	5.9	297	17.9
19	143	8.6	580	34.9	18	116	7.0	413	24.9
20	143	8.6	723	43.5	19	166	10.0	579	34.9
21	194	11.7	917	55.2	20	215	12.9	794	47.8
22	147	8.8	1,064	64.0	21	185	11.1	979	58.9
23	183	11.0	1,247	75.0	22	182	11.0	1,161	69.9
24	153	9.2	1,400	84.2	23	150	9.0	1,311	78.9
25	116	7.0	1,516	91.2	24	133	8.0	1,444	86.9
26	68	4.1	1,584	95.3	25	90	5.4	1,534	92.4
27	45	2.7	1,629	98.0	26	54	3.3	1,588	95.6
28	19	1.1	1,648	99.2	27	39	2.3	1,627	98.0
29	8	0.5	1,656	99.6	28	16	1.0	1,643	98.9
30	2	0.1	1,658	99.8	29	13	0.8	1,656	99.7
31	3	0.2	1,661	99.9	30	5	0.3	1,661	100.0
32	1	0.1	1,662	100.0					

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

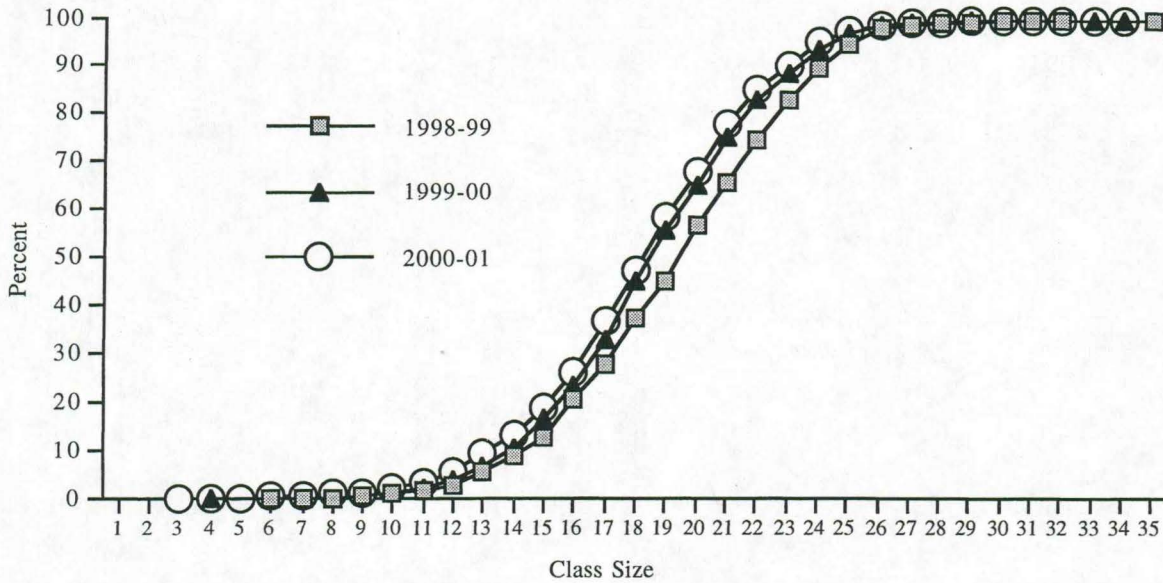


APPENDIX B

CUMULATIVE PERCENT OF CLASS SIZES FOR KINDERGARTEN THROUGH GRADE 3 IN IOWA PUBLIC SCHOOLS

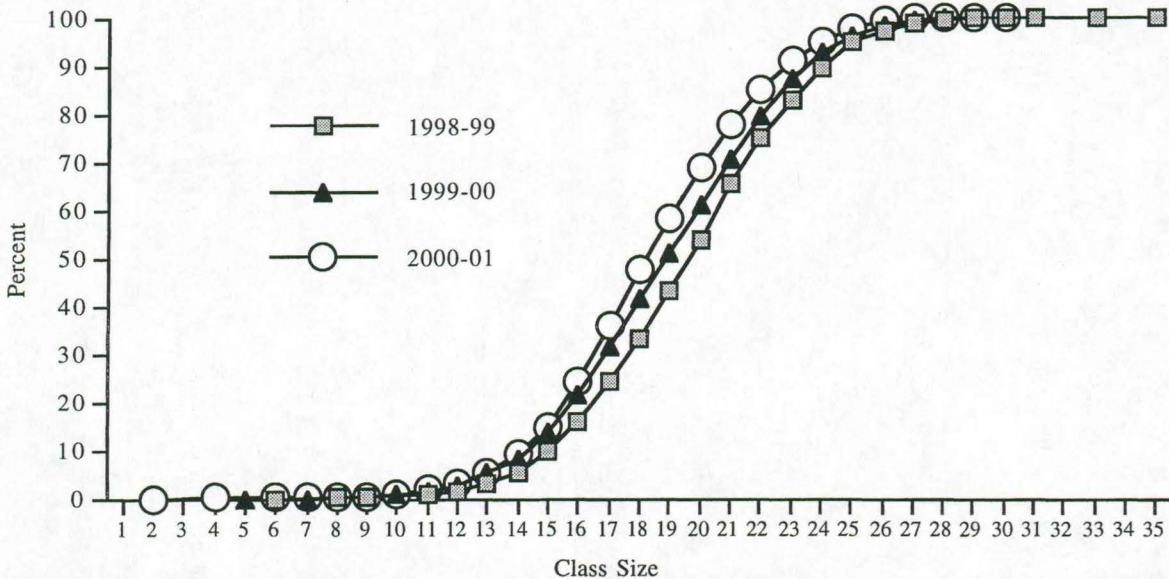


Figure B1
Cumulative Percent of Total for Kindergarten Class Size in Iowa
1998-99, 1999-00, and 2000-01



Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

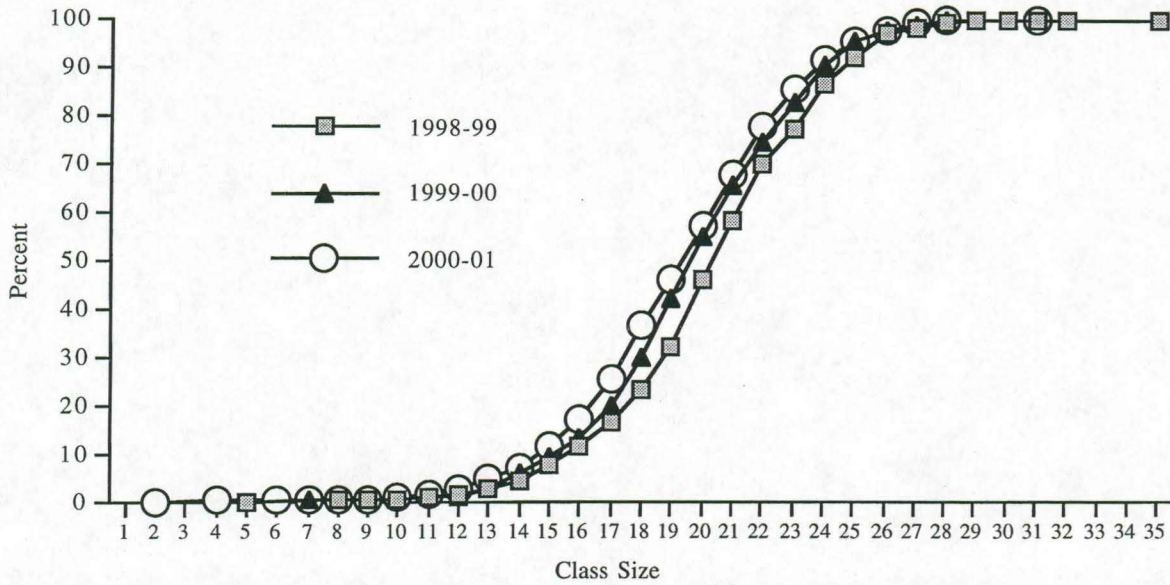
Figure B2
Cumulative Percent of Total for First Grade Class Size in Iowa
1998-99, 1999-00, and 2000-01



Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

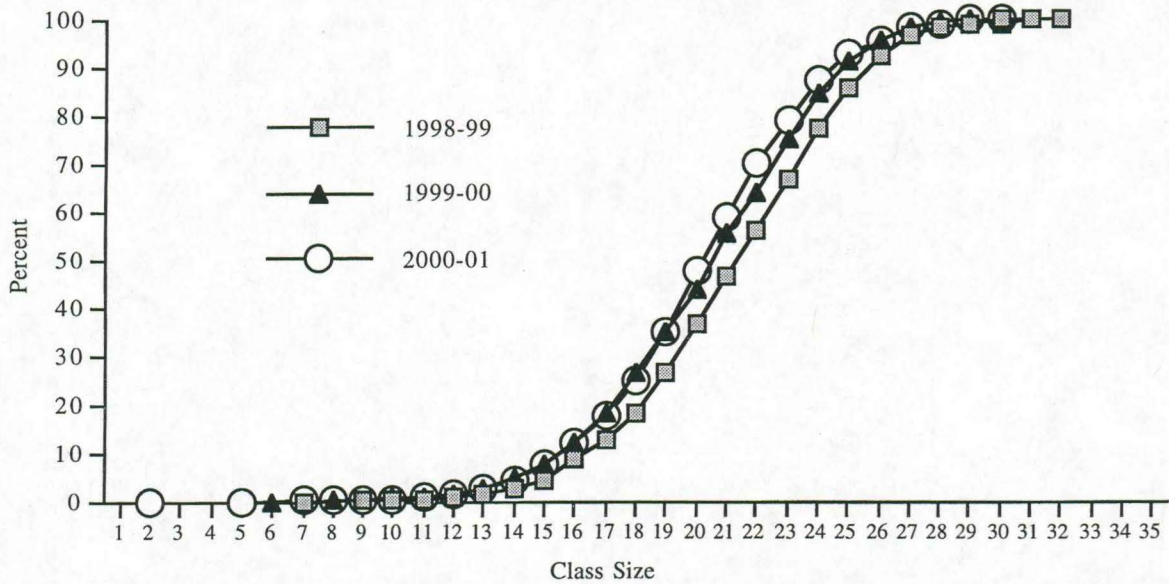


Figure B3
Cumulative Percent of Total for Second Grade Class Size in Iowa
1998-99, 1999-00, and 2000-01



Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Figure B4
Cumulative Percent of Total for Third Grade Class Size in Iowa
1998-99, 1999-00, and 2000-01



Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files



APPENDIX C

**IOWA PUBLIC SCHOOL DISTRICT
AVERAGE CLASS SIZE FOR
KINDERGARTEN THROUGH GRADE 3
1999-00 AND 2000-01 SCHOOL YEARS**



District	District Name	Average Class Size							
		Kindergarten		Grade 1		Grade 2		Grade 3	
		1999-00	2000-01	1999-00	2000-01	1999-00	2000-01	1999-00	2000-01
9	Ackley-Geneva Comm School District	18.5	19.0	19.5	18.0	20.5	18.5	19.5	21.5
18	Adair-Casey Comm School District	11.5	13.5	12.0	11.0	15.0	12.0	16.5	14.0
27	Adel-Desoto-Minburn Comm School District	17.8	17.3	19.2	18.2	19.0	18.8	22.8	19.0
441	A-H-S-T Comm School District	19.5	15.7	15.7	20.0	15.0	15.3	17.7	16.0
63	Akron Westfield Comm School District	13.2	13.5	21.0	15.7	18.3	20.5	19.0	19.3
72	Albert City-Truesdale Comm School District	20.0	14.0	22.0	19.0	15.0	23.0	22.0	16.0
81	Albia Comm School District	17.2	17.6	19.8	15.4	19.4	18.8	18.2	19.0
99	Alburnett Comm School District	18.0	20.0	23.0	20.0	18.0	22.5	20.0	18.5
108	Alden Comm School District	14.0	20.0	13.0	25.0	20.0	12.0	14.0	20.0
126	Algona Comm School District	22.8	17.0	23.3	21.5	20.3	22.5	21.3	21.8
135	Allamakee Comm School District	18.4	17.6	17.0	17.2	18.6	16.7	18.2	18.4
153	Allison-Bristow Comm School District	15.0	12.0	20.0	14.0	16.5	16.0	14.0	14.5
171	Alta Comm School District	24.0	18.5	19.0	21.5	20.0	22.0	20.0	21.5
225	Ames Comm School District	17.1	19.4	20.9	18.3	18.8	22.5	19.6	19.2
234	Anamosa Comm School District	17.2	19.3	19.3	16.8	18.0	20.0	22.8	18.0
243	Andrew Comm School District	17.0	23.0	20.0	19.0	24.0	23.0	16.5	25.0
252	Anita Comm School District	18.0	13.0	13.5	18.0	15.0	13.0	13.5	15.0
261	Ankeny Comm School District	24.3	24.1	25.6	24.4	24.9	26.0	24.5	25.8
270	Anthon-Oto Comm School District	16.0	21.0	22.0	17.0	25.0	21.0	16.5	24.0
279	Aplington Comm School District	14.5	17.5	23.0	14.0	21.0	23.0	19.0	22.0
333	Armstrong-Ringsted Comm School District	14.0	15.0	22.0	15.0	18.5	21.0	23.0	18.0
355	Ar-We-Va Comm School District	12.0	15.5	14.0	13.0	14.5	15.0	17.0	15.5
387	Atlantic Comm School District	22.0	23.8	18.2	18.0	24.0	22.0	21.8	20.0
414	Audubon Comm School District	19.3	18.3	16.7	18.3	18.0	17.7	19.7	18.0
423	Aurelia Comm School District	14.5	9.5	15.0	19.0	13.5	13.0	12.0	28.0
472	Ballard Comm School District	21.2	20.0	18.8	24.3	25.3	26.3	21.3	25.5
504	Battle Creek-Ida Grove Comm School District	14.0	13.0	13.0	14.8	17.7	16.3	15.8	18.7
513	Baxter Comm School District	19.0	16.0	24.0	20.0	25.0	24.0	18.0	26.0
540	BCLUW Comm School District	20.0	15.0	21.0	20.3	18.0	22.0	18.3	17.3
549	Bedford Comm School District	21.0	19.0	21.0	20.5	25.0	21.0	25.0	19.5
576	Belle Plaine Comm School District	17.5	18.0	13.3	23.0	15.0	18.0	17.7	22.0
585	Bellevue Comm School District	20.7	13.7	22.5	22.0	26.5	21.5	20.0	25.5
594	Belmond-Klemme Comm School District	14.7	14.5	23.0	17.5	25.0	20.0	21.0	23.0
603	Bennett Comm School District	21.0	12.0	13.0	21.0	20.0	13.0	17.0	20.0
609	Benton Comm School District	20.0	17.7	19.0	20.3	20.3	19.0	18.3	21.5
621	Bettendorf Comm School District	23.0	23.1	24.0	23.6	24.1	24.8	24.1	23.2
720	Bondurant-Farrar Comm School District	18.0	18.3	22.0	19.3	20.5	21.7	22.3	22.0
729	Boone Comm School District	18.7	16.1	17.0	17.8	21.0	17.5	23.1	19.9
747	Boyd-Hull Comm School District	17.0	19.0	17.7	17.5	20.0	17.0	19.0	21.5
1917	Boyer Valley Comm School District	14.0	15.5	21.0	13.5	17.5	20.5	21.0	16.5
846	Brooklyn-Guernsey-Malcom Comm School	16.3	16.0	14.3	13.0	19.7	13.0	17.3	19.3
882	Burlington Comm School District	18.0	16.5	18.6	17.1	18.0	18.4	20.6	19.9
900	Burt Comm School District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
914	C and M Comm School District	12.0	11.0	19.0	10.0	20.0	20.0	19.0	22.0
916	Cal Comm School District	19.0	10.0	19.0	18.0	18.0	18.0	22.0	15.0
918	Calamus-Wheatland Comm School District	20.5	23.0	19.5	22.0	17.0	18.5	20.5	18.5
936	Camanche Comm School District	18.3	21.7	16.5	18.8	21.0	23.0	21.0	20.0
977	Cardinal Comm School District	20.3	16.0	24.0	19.3	22.0	25.0	23.0	23.5
981	Carlisle Comm School District	23.8	20.8	20.6	19.2	19.8	20.8	22.4	21.3
999	Carroll Comm School District	19.4	18.0	19.7	22.5	19.5	19.7	22.8	23.8
1044	Cedar Falls Comm School District	20.6	19.1	20.7	18.4	20.9	17.9	19.6	21.6
1053	Cedar Rapids Comm School District	21.5	21.2	22.3	21.1	23.0	22.3	23.3	23.2
1062	Center Point-Urbana Comm School District	21.5	21.5	21.8	23.0	19.0	23.3	22.3	19.8

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Note: Missing data is due to districts that are whole-grade sharing and do not serve students in a specific grade level.



District	District Name	Average Class Size							
		Kindergarten		Grade 1		Grade 2		Grade 3	
		1999-00	2000-01	1999-00	2000-01	1999-00	2000-01	1999-00	2000-01
1071	Centerville Comm School District	18.3	18.2	20.2	18.8	22.0	19.5	21.0	21.8
1089	Central City Comm School District	22.5	17.5	18.0	23.0	14.0	18.5	18.5	16.0
1082	Central Clinton Comm School District	20.7	18.8	20.6	19.3	20.2	21.8	22.2	20.0
1080	Central Comm School District	18.0	20.5	19.0	18.0	18.3	21.5	21.0	17.3
1093	Central Decatur Comm School District	18.0	19.3	24.0	17.0	20.7	21.5	25.0	20.7
1079	Central Lee Comm School District	18.0	16.8	21.3	16.0	22.0	20.3	18.8	21.3
1095	Central Lyon Comm School District	16.3	21.5	23.0	16.6	21.3	15.0	18.0	21.0
1107	Chariton Comm School District	24.4	18.4	19.8	26.8	23.3	18.8	28.0	26.3
1116	Charles City Comm School District	18.0	18.0	16.2	17.3	19.3	14.8	19.0	16.4
1134	Charter Oak-Ute Comm School District	18.0	22.0	15.0	18.0	12.5	15.0	13.0	12.0
1152	Cherokee Comm School Dist	19.5	20.0	16.6	14.6	18.2	15.8	23.0	19.8
1197	Clarinda Community School District	22.0	18.3	15.3	16.0	18.3	21.0	23.7	19.7
1206	Clarion-Goldfield Comm School District	16.5	17.4	16.0	17.3	18.7	15.5	19.7	16.8
1211	Clarke Comm School District	20.8	23.0	20.2	20.0	23.6	20.6	17.8	22.4
1215	Clarksville Comm School District	18.0	14.5	13.0	17.5	17.0	16.0	14.0	18.0
1218	Clay Central-Everly Comm School District	18.5	9.0	14.0	19.5	18.0	15.5	16.0	19.5
1221	Clear Creek-Amana Comm School District	18.3	16.5	17.3	17.3	19.3	17.8	22.5	20.3
1233	Clear Lake Comm School District	16.5	21.3	19.3	20.8	16.2	18.7	20.3	20.2
1224	Clearfield Comm School District	8.0	5.0	10.0	6.0		7.0		
1278	Clinton Comm School District	22.3	19.5	22.6	21.1	24.3	20.5	23.3	22.3
1332	Colfax-Mingo Comm School District	21.7	20.7	23.7	20.7	23.0	23.3	21.0	23.3
1337	College Comm School District	20.5	22.5	21.4	22.3	21.6	23.3	25.1	23.4
1350	Collins-Maxwell Comm School District	19.5	18.5	15.7	19.0	14.0	22.0	20.5	16.0
1359	Colo-Nesco Comm School District	17.5	17.5	16.5	18.5	21.0	16.0	14.5	20.0
1368	Columbus Comm School District	19.2	20.5	20.5	20.4	18.0	21.3	19.6	19.0
1413	Coon Rapids-Bayard Comm School District	18.0	12.5	17.0	16.5	16.5	17.5	20.5	17.5
1431	Corning Comm School District	23.5	21.0	20.0	25.5	21.0	17.0	25.5	21.5
1449	Corwith-Wesley Comm School District	15.0	12.0	17.0	10.0	17.0	15.0	17.0	16.0
1476	Council Bluffs Comm School District	19.4	19.0	22.0	19.7	22.2	21.8	23.1	22.2
1503	Creston Comm School District	18.8	19.2	17.8	18.8	19.0	18.4	20.8	21.6
1576	Dallas Center-Grimes Comm School District	19.2	16.9	19.5	18.7	18.5	18.7	20.0	18.7
1602	Danville Comm School District	18.5	21.5	18.0	21.5	24.5	18.0	24.0	23.0
1611	Davenport Comm School District	16.8	16.6	17.6	17.3	17.8	18.5	18.4	18.8
1619	Davis County Comm School District	18.8	20.0	22.3	19.2	21.8	19.0	23.8	22.8
1638	Decorah Comm School District	18.4	18.7	21.2	17.4	22.5	22.0	20.4	22.5
1647	Deep River-Millersburg Comm School District	10.0	15.0	16.0	13.0	11.0	16.0	19.0	11.0
1675	Delwood Comm School District	19.0	16.0	29.0	19.0	23.0	28.0	19.0	22.0
1701	Denison Comm School District	20.8	21.4	19.2	20.4	23.0	23.5	26.3	21.0
1719	Denver Comm School District	20.7	17.3	15.3	20.7	19.3	16.3	18.3	17.3
1737	Des Moines Independent Comm School District	20.8	20.8	22.8	21.6	22.4	22.4	23.7	23.0
1770	Dexfield Comm School District	15.5	8.5	14.0	13.0	17.0	14.5	11.5	17.0
1782	Diagonal Comm School District	4.0	4.0	5.0	4.0	8.0	4.0	8.0	8.0
1791	Dike-New Hartford Comm School District	13.8	18.0	14.3	14.3	17.7	15.7	22.0	17.7
1854	Dows Comm School District	12.0	11.0	14.0	10.0	10.0	14.0	11.0	9.0
1863	Dubuque Comm School District	21.2	20.1	21.1	21.9	22.0	19.6	22.1	22.3
1908	Dunkerton Comm School District	13.5	20.0	17.5	13.0	17.5	19.0	17.0	18.5
1926	Durant Comm School District	19.5	20.0	16.5	22.0	19.0	18.5	19.0	21.5
1944	Eagle Grove Comm School District	18.0	18.0	22.3	18.0	21.3	15.8	19.5	21.0
1953	Earlham Comm School District	20.5	19.0	23.5	22.0	20.0	22.5	24.0	22.0
1963	East Buchanan Comm School District	16.0	19.0	18.5	15.5	17.0	18.5	21.0	18.5
1965	East Central Comm School District	23.0	17.0	17.5	19.0	16.5	17.0	14.5	18.0
1967	East Greene Comm School District	14.0	16.0	14.5	13.0	18.0	12.0	19.0	16.0
1968	East Marshall Comm School District	20.0	19.7	23.0	15.5	19.0	18.0	18.8	21.7
1969	East Monona Comm School District	11.0	11.0	11.0	11.0	16.0	12.0	8.0	15.0
1970	East Union Comm School District	17.5	15.0	22.5	16.0	20.5	24.0	16.5	22.0

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Note: Missing data is due to districts that are whole-grade sharing and do not serve students in a specific grade level.



District	District Name	Average Class Size							
		Kindergarten		Grade 1		Grade 2		Grade 3	
		1999-00	2000-01	1999-00	2000-01	1999-00	2000-01	1999-00	2000-01
1972	Eastern Allamakee Comm School District	26.0	16.5	14.5	14.5	17.5	17.0	17.0	18.5
657	Eddyville-Blakesburg Comm School District	19.3	23.3	17.0	18.7	22.3	16.3	16.0	17.5
1989	Edgewood-Colesburg Comm School District	24.0	16.7	17.0	16.0	20.5	24.0	28.0	21.0
2007	Eldora-New Providence Comm School District	16.7	17.3	17.3		23.5			
2016	Elk Horn-Kimballton Comm School District	22.0	17.0	20.0	20.0	26.0	19.0	31.0	27.0
2088	Emmetsburg Comm School District	17.3	15.3	15.7	15.7	16.0	14.7	16.7	15.7
2097	English Valleys Comm School District	15.5	16.0	16.5	15.0	15.0	18.5	18.5	15.5
2113	Essex Comm School District	26.0	18.0	18.0	26.0	21.0	18.0	26.0	22.0
2124	Estherville Lincoln Central Com Sch Dist	17.7	18.4	21.2	17.0	21.6	18.5	20.8	22.4
2151	Exira Comm School District	22.0	24.0	15.0	16.0	25.0	15.0	18.0	25.0
2169	Fairfield Comm School District	18.1	18.3	17.7	16.5	20.1	19.6	21.6	20.7
2205	Farragut Comm School District	20.0	26.0	19.0	24.0	14.5	19.0	20.0	15.0
2295	Forest City Comm School District	21.0	19.7	21.7	22.3	21.0	22.3	21.3	22.3
2313	Fort Dodge Comm School District	21.4	21.6	19.5	20.9	21.7	20.8	20.9	21.4
2322	Fort Madison Comm School District	19.5	23.0	22.4	17.6	21.5	20.3	20.1	21.9
2327	Fox Valley Comm School District	16.0	9.0	18.0	13.0	15.0	17.0	14.0	15.0
2349	Fredericksburg Comm School District	12.5	12.0	13.0	23.0	13.0	13.0	25.0	29.0
2367	Fremont Comm School District	14.0	11.0	16.0	13.0	8.0	16.0	18.0	10.0
2369	Fremont-Mills Comm School District	17.0	17.5	22.0	14.5	16.5	20.5	19.5	14.5
2376	Galva-Holstein Comm School District	12.5	14.0	18.0	14.0	14.0	19.0	19.0	14.5
2394	Garnavillo Comm School District	19.0	14.0	15.0	15.0	14.0	12.0	12.0	13.0
2403	Garner-Hayfield Comm School District	20.7	20.3	16.7	22.0	19.7	19.0	21.3	20.3
2457	George Comm School District	20.0	17.0	23.0	19.0	20.0	23.0	12.5	20.0
2466	Gilbert Comm School District	19.3	18.7	18.0	20.3	21.0	17.3	22.0	21.3
2493	Gilmore City-Bradgate Comm School District	11.0	10.0	9.0	11.0	13.0	8.0	14.0	13.0
2502	Gladbrook-Reinbeck Comm School District	20.0	20.0	14.8	15.3	19.7	15.3	17.5	16.0
2511	Glenwood Comm School District	20.9	19.7	22.3	22.0	23.3	23.1	24.3	24.0
2520	Glidden-Ralston Comm School District	14.0	12.5	14.5	14.5	10.0	15.0	18.5	11.0
2682	GMG Comm School District	15.0	12.0	15.0	17.0	17.0	14.5	14.0	17.0
2556	Graettinger Comm School District	14.5	15.0	8.0	14.0	19.0	14.0	21.0	19.0
2570	Grand Comm School District	11.0	5.0	10.0	13.0	14.0	6.0	12.0	
2664	Greene Comm School District	16.0	20.0	10.0	13.0	14.0	10.5	16.0	13.5
2709	Grinnell-Newburg Comm School District	19.3	21.2	15.9	15.8	18.1	15.8	19.0	20.3
2718	Griswold Comm School District	22.0	23.0					22.0	24.0
2727	Grundy Center Comm School District	24.5	22.5	20.5	16.7	18.3	23.5	18.0	19.0
2754	Guthrie Center Comm School District	21.5	17.5	21.5	21.0	24.0	24.0	21.0	25.5
2763	Guttenberg Comm School District	11.8	20.0	15.8	12.0	14.8	15.0	16.0	17.0
2772	Hamburg Comm School District	17.0	25.0	21.0	17.0	15.0	22.0	21.0	16.5
2781	Hampton-Dumont Comm School District	20.6	14.7	18.0	21.2	20.5	17.6	20.0	18.4
2826	Harlan Comm School District	18.6	19.0	21.6	18.8	19.8	21.2	24.0	24.5
2834	Harmony Comm School District	13.5	13.0	17.0	15.5	14.7	17.0	17.5	22.5
2846	Harris-Lake Park Comm School District	31.0	21.0	24.0	14.0	23.0	23.0	22.0	24.0
2862	Hartley-Melvin-Sanborn Comm School District	15.7	16.3	14.3	17.3	17.0	17.0	15.8	16.3
2977	Highland Comm School District	15.7	23.5	21.5	15.3	19.0	22.5	18.7	19.5
2988	Hinton Comm School District	17.5	14.5	24.0	17.5	18.0	17.3	23.5	18.0
2766	H-L-V Comm School District	12.5	24.0	17.0	11.0	16.0	20.0	19.0	21.0
3029	Howard-Winneshiek Comm School District	17.0	16.2	16.6	19.4	18.8	19.0	22.8	19.0
3033	Hubbard-Radcliffe Comm School District	17.0	15.0	15.5	19.0	18.0	17.5	20.5	18.5
3042	Hudson Comm School District	16.8	13.5	21.3	16.8	16.5	16.0	23.7	20.7
3060	Humboldt Comm School District	22.3	17.0	25.8	21.0	21.5	20.0	22.5	22.3
3168	IKM Comm School District	12.0	16.5	11.0	11.0	14.0	11.0	14.5	14.0
3105	Independence Comm School District	17.5	15.2	14.8	17.2	18.7	18.6	19.3	19.0
3114	Indianola Comm School District	18.6	19.8	19.2	20.9	21.3	19.7	21.5	21.3

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Note: Missing data is due to districts that are whole-grade sharing and do not serve students in a specific grade level.



District	District Name	Average Class Size							
		Kindergarten		Grade 1		Grade 2		Grade 3	
		1999-00	2000-01	1999-00	2000-01	1999-00	2000-01	1999-00	2000-01
3119	Interstate 35 Comm School District	14.7	16.3	20.0	15.7	16.3	18.3	20.5	19.0
3141	Iowa City Comm School District	17.6	18.6	20.0	19.9	19.9	20.9	23.8	24.1
3150	Iowa Falls Comm School District	16.5	17.0	17.5	16.5	18.8	22.7	21.0	20.2
3154	Iowa Valley Comm School District	14.3	17.0	16.3	22.0	19.0	17.0	18.7	20.7
3186	Janesville Consolidated School District	22.0	21.0	20.0	16.5	18.0	26.0	21.0	19.0
3195	Jefferson-Scranton Comm School District	20.0	18.3	21.4	16.8	19.0	18.4	20.6	18.0
3204	Jesup Comm School District	17.3	10.6	17.0	11.2	18.0	11.6	17.7	13.2
3231	Johnston Comm School District	21.2	20.8	20.5	22.5	21.7	21.5	22.8	22.3
3312	Keokuk Comm School District	17.2	21.1	20.4	19.6	22.1	20.4	21.4	22.0
3330	Keota Comm School District	22.0	12.5	19.0	11.0	15.0	20.5	17.0	15.5
3348	Kingsley-Pierson Comm School District	16.0	20.0	13.5	16.5	19.5	13.0	20.5	20.0
3375	Knoxville Comm School District	22.4	19.7	22.9	22.4	21.9	23.3	23.0	22.3
3420	Lake Mills Comm School District	20.0	16.3	18.7	13.7	17.0	18.0	18.0	15.3
3465	Lamoni Comm School District	12.5	20.0	19.0	11.5	23.0	22.0	22.0	25.0
3537	Laurens-Marathon Comm School District	14.5	14.5	19.5	11.5	18.5	18.5	14.5	18.5
3555	Lawton-Bronson Comm School District	20.3	19.0	22.5	23.5	25.5	23.0	17.0	24.5
3600	Le Mars Comm School District	20.6	23.1	23.3	21.1	21.4	24.4	22.6	22.1
3609	Lenox Comm School District	23.0	13.0	14.5	23.0	15.0	13.0	25.0	15.0
3645	Lewis Central Comm School District	20.3	19.9	20.9	19.3	19.9	21.0	23.5	24.6
3705	Lineville-Clio Comm School District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3715	Linn-Mar Comm School District	22.4	22.1	21.8	20.8	23.7	23.6	23.5	24.5
3744	Lisbon Comm School District	15.3	15.0	18.0	22.5	17.0	16.0	22.0	17.0
3771	Little Rock Comm School District	22.0	8.0	11.0	22.0	12.0	11.0	18.0	12.0
3798	Logan-Magnolia Comm School District	16.3	17.3	16.0	16.3	20.0	17.0	16.5	20.5
3816	Lone Tree Comm School District	14.5	19.5	23.0	14.0	20.0	24.0	19.0	20.5
3841	Louisa-Muscatine Comm School District	17.0	15.5	17.5	17.3	19.8	17.8	20.3	19.5
3897	Lu Verne Comm School District		5.0	10.0		8.0	10.0	11.0	10.0
3906	Lynnville-Sully Comm School District	22.0	17.0	20.0	21.5	17.0	20.5	18.5	17.0
3942	Madrid Comm School District	18.0	22.5	19.0	20.5	18.0	18.3	23.0	17.5
3978	Malvern Comm School District	27.0	28.0	29.0	26.0	28.0	25.0	25.0	25.0
4014	Manning Comm School District	15.7	14.0	14.5	18.5	18.0	15.0	21.0	18.0
4023	Manson Northwest Webster Comm School	14.0	16.3	16.0	15.0	20.3	15.0	19.0	22.3
4033	Maple Valley Comm School District	18.0	17.0	17.0	17.0	21.0	16.0	23.0	21.0
4041	Maquoketa Comm School District	19.2	14.2	19.0	18.6	20.3	18.0	18.8	20.7
4043	Maquoketa Valley Comm School District	19.0	20.0	16.0	20.0	23.3	17.3	21.0	23.3
4068	Marcus-Meriden-Cleghorn Comm School	17.3	13.3	16.5	21.0	14.5	16.5	16.0	15.0
4086	Marion Independent School District	20.8	20.5	18.1	19.8	22.9	19.4	23.3	23.3
4104	Marshalltown Comm School District	22.9	19.9	24.2	18.4	23.1	22.5	22.6	24.7
4122	Martensdale-St Marys Comm School District	18.0	16.0	13.5	18.0	17.0	14.5	15.5	19.5
4131	Mason City Comm School District	23.5	21.9	18.8	17.9	20.1	20.3	22.6	20.4
4203	Mediapolis Comm School District	18.5	18.8	19.7	21.3	18.3	21.0	19.0	18.0
4212	Melcher-Dallas Comm School District	10.0	17.5	16.0	11.5	18.5	16.0	21.0	17.5
4266	Meservey-Thornton Comm School District	8.0	14.0	7.0	7.0	12.0	8.0	14.0	13.0
4419	MFL Marmac Comm School District	17.8	21.0	18.5	16.5	18.8	15.8	26.3	17.3
4269	Midland Comm School District	15.7	15.3	15.3	16.7	15.7	14.7	17.7	16.0
4271	Mid-Prairie Comm School District	15.6	16.0	20.0	15.6	20.4	18.8	19.8	19.6
4356	Missouri Valley Comm School District	19.0	22.3	19.7	17.7	23.7	20.0	19.3	25.0
4149	MOC-Floyd Valley Comm School District	17.2	17.0	15.2	16.0	18.4	18.6	19.8	18.4
4437	Montezuma Comm School District	21.0	14.5	14.0	22.5	20.5	14.0	23.5	22.0
4446	Monticello Comm School District	18.0	16.7	18.0	17.5	22.7	17.8	26.7	16.8
4491	Moravia Comm School District	22.0	11.5	11.0	12.0	15.0	23.0	26.0	16.0
4505	Mormon Trail Comm School District	23.0	13.0	18.0	23.0	22.0	19.0	22.0	24.0
4509	Morning Sun Comm School District	18.0	17.0	17.0	14.0	17.0	15.0	18.0	17.0

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Note: Missing data is due to districts that are whole-grade sharing and do not serve students in a specific grade level.



District	District Name	Average Class Size							
		Kindergarten		Grade 1		Grade 2		Grade 3	
		1999-00	2000-01	1999-00	2000-01	1999-00	2000-01	1999-00	2000-01
4518	Moulton-Udell Comm School District	20.0	23.0	21.0	19.0	22.0	22.0	18.0	24.0
4527	Mount Ayr Comm School District	22.0	17.3	19.3	21.5	18.0	20.7	16.3	18.5
4536	Mount Pleasant Comm School District	20.4	20.4	19.0	18.1	22.6	18.5	22.5	21.4
4554	Mount Vernon Comm School District	13.8	16.5	17.8	16.5	22.0	18.3	23.0	23.3
4572	Murray Comm School District	22.0	16.0	12.5	11.0	26.0	24.0	25.0	24.0
4581	Muscatine Comm School District	18.5	18.8	20.0	19.7	19.5	20.7	21.9	20.1
4599	Nashua-Plainfield Comm School District	17.7	17.7	19.0	18.7	17.7	18.7	19.7	18.7
4617	Nevada Comm School District	18.2	16.8	22.0	18.5	18.0	21.3	20.0	17.8
4662	New Hampton Comm School District	19.0	15.0	17.0	18.8	21.5	16.5	23.0	21.0
4689	New London Comm School District	18.5	20.0	17.3	16.5	18.5	18.3	17.0	20.0
4698	New Market Comm School District	9.0	13.0	11.0	9.0	14.0	12.0	15.0	11.0
4644	Newell-Fonda Comm School District	19.0	12.5	15.0	20.0	14.0	15.5	17.0	14.0
4725	Newton Comm School District	20.3	19.4	23.3	22.4	24.1	22.6	24.3	23.0
4751	Nishna Valley Comm School District	24.0	27.0	19.0	23.0	23.0	19.0	24.0	26.0
2673	Nodaway Valley Comm School District	19.0	21.3	17.0	18.0	22.0	17.3	24.0	22.0
4761	Nora Springs-Rock Falls Comm School District	16.5	12.5	20.0	16.5	20.5	18.5	18.5	21.0
3691	North Cedar Comm School District	16.0	16.5	16.0	15.8	20.3	22.0	24.0	20.8
4772	North Central Comm School District	18.0	23.0	21.0	16.5	22.5	21.5	24.0	21.5
4774	North Fayette Comm School District	19.0	19.0	21.2	19.0	20.8	21.6	19.3	20.3
873	North Iowa Comm School District	16.0	23.0	19.5	17.0	19.5	19.0	16.0	21.5
4778	North Kossuth Comm School District	12.5	18.5	16.0	18.0	15.0	15.0	21.0	15.5
4776	North Mahaska Comm School District	16.0	15.7	14.0	20.0	20.0	17.0	18.5	21.0
4779	North Polk Comm School District	17.8	16.5	17.0	16.3	19.8	16.8	17.3	20.8
4784	North Scott Comm School District	15.6	17.8	18.9	17.2	20.4	16.4	19.8	21.0
4785	North Tama County Comm School District	17.0	18.5	19.0	16.0	21.5	19.0	16.0	22.0
4787	North Winneshiek Comm School District	11.0	13.5	19.0	21.0				
4773	Northeast Comm School District	21.0	23.5	17.5	21.0	23.0	17.5	17.0	26.0
4775	Northeast Hamilton Comm School District	15.0	19.0	18.0	16.0	27.0	18.0	18.0	24.0
4777	North-Linn Comm School District	14.3	19.0	19.0	16.3	17.3	17.7	18.0	18.0
4788	Northwood-Kensett Comm School District	19.5	18.5	18.5	19.0	19.0	19.0	23.5	19.0
4797	Norwalk Comm School District	23.3	22.4	20.0	17.0	19.3	19.8	23.0	22.6
4860	Odebolt-Arthur Comm School District	21.0	12.0	12.5	18.0	13.0	13.0	17.5	12.5
4869	Oelwein Comm School District	20.2	19.6	18.4	21.2	20.0	18.4	22.4	20.6
4878	Ogden Comm School District	15.3	18.3	18.0	16.0	15.7	19.7	19.0	18.0
4890	Okoboji Comm School District	19.0	21.0	22.3	19.0	22.3	23.0	23.3	22.7
4905	Olin Consolidated School District	13.0	22.0	23.0	13.0	20.0	26.0	17.0	20.0
4978	Orient-Macksburg Comm School District	10.5	12.0	21.0	22.0	20.0	19.0	16.5	21.0
4995	Osage Comm School District	15.6	16.0	18.5	17.8	20.7	18.5	20.5	22.7
5013	Oskaloosa Comm School District	22.8	21.4	21.7	22.4	22.3	23.5	25.5	21.3
5049	Ottumwa Comm School District	19.4	19.3	19.5	19.5	20.8	19.2	19.8	20.2
5121	Panorama Comm School District	14.7	19.3	18.3	16.7	16.0	16.0	20.3	17.0
5130	Parkersburg Comm School District	19.5	15.5	15.5	18.5	14.0	15.0	18.0	14.5
5139	Paton-Churdan Comm School District	14.0	9.0	13.0	16.0	12.0	14.0	18.0	13.0
5160	PCM Comm School District	19.8	21.0	22.7	19.3	21.0	23.0	20.0	21.3
5163	Pekin Comm School District	20.0	16.0	18.7	19.7	25.0	17.7	22.3	25.0
5166	Pella Comm School District	21.9	20.7	23.0	23.0	21.4	23.7	23.0	21.9
5184	Perry Comm School District	18.8	18.9	16.0	16.7	17.8	20.0	19.8	19.2
5250	Pleasant Valley Comm School District	17.3	16.0	18.8	17.7	19.4	20.0	21.6	21.7
5256	Pleasantville Comm School District	24.5	19.0	26.5	24.5	21.5	24.5	19.0	22.0
5283	Pocahontas Area Comm School District	11.7	11.7	12.0	11.3	15.3	16.5	20.0	15.7
5301	Pomeroy-Palmer Comm School District	15.0	15.0	14.0	14.0	21.0	12.0	17.0	21.0
5310	Postville Comm School District	16.3	13.7	18.5	18.5	18.0	22.5	17.5	17.3

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Note: Missing data is due to districts that are whole-grade sharing and do not serve students in a specific grade level.



District	District Name	Average Class Size							
		Kindergarten		Grade 1		Grade 2		Grade 3	
		1999-00	2000-01	1999-00	2000-01	1999-00	2000-01	1999-00	2000-01
5325	Prairie Valley Comm School District	20.7	18.0	18.0	19.7	19.0	17.3	21.0	19.0
5328	Prescott Comm School District	12.0	5.0	10.0	11.0	7.0	10.0		8.0
5337	Preston Comm School District	11.0	19.0	14.0	22.0	15.0	15.0	23.0	15.5
5463	Red Oak Comm School District	19.4	21.8	19.4	17.4	21.2	18.0	20.2	22.0
5486	Remsen-Union Comm School District	13.0	15.0	18.0	13.0	15.0	16.5	17.0	15.5
5508	Riceville Comm School District	14.0	12.0	17.0	14.5	15.5	15.5	18.0	15.5
1975	River Valley Comm School District	21.5	16.0	19.5	20.5	19.0	18.0	21.0	19.5
5510	Riverside Comm School District	17.0	19.5	20.5	15.7	19.3	18.5	21.0	19.0
5607	Rock Valley Comm School Dist	17.0	17.5	22.0	17.3	20.5	24.0	18.0	21.0
5625	Rockwell City-Lytton Comm School District	15.5	14.0	17.5	15.0	14.3	15.5	13.0	14.0
5616	Rockwell-Swaledale Comm School District	14.5	13.5	19.5	15.0	17.0	18.0	12.5	14.0
5643	Roland-Story Comm School District	19.0	20.3	18.8	19.0	22.6	20.0	20.8	23.3
5697	Rudd-Rockford-Marble Rk Comm School	12.7	10.7	15.0	14.0	17.3	15.7	16.7	17.0
5715	Russell Comm School District	16.0	14.0	10.0	20.0	15.0	9.0	9.0	16.0
5724	Ruthven-Ayrshire Comm School District	18.0	12.0	23.0	17.0	15.0	20.0	13.0	15.0
5742	Sac Comm School District	18.5	17.5	14.5	19.0	21.0	12.5	18.5	19.5
5805	Saydel Comm School District	14.8	17.7	17.0	16.8	19.7	23.4	23.2	22.6
5823	Schaller-Crestland Comm School District	17.0	15.0	17.5	14.5	15.5	16.5	18.5	15.0
5832	Schleswig Comm School District	19.0	22.0	17.0	17.0	13.0	16.0	15.0	13.5
5868	Sentral Comm School District	15.0	12.0	19.0	15.0	17.0	20.0	17.0	16.0
5877	Sergeant Bluff-Luton Comm School District	19.6	19.2	19.0	20.6	20.2	20.2	23.4	19.4
5895	Seymour Comm School District	20.0	21.0	19.0	21.0	13.0	10.5	14.0	19.0
5922	Sheffield-Chapin Comm School District	13.0	16.0	20.0	12.5	16.0	19.0	16.0	17.0
5949	Sheldon Comm School District	15.0	16.5	18.5	15.0	19.0	18.5	16.3	19.0
5976	Shenandoah Comm School District	20.0	23.3	19.3	19.5	20.0	20.3	22.8	19.7
5994	Sibley-Ocheyedan Comm School District	19.3	16.7	16.5	19.3	20.3	17.0	23.0	19.7
6003	Sidney Comm School District	15.5	12.0	11.5	14.0	17.0	12.5	16.5	15.5
6012	Sigourney Comm School District	20.0	14.0	18.0	20.0	18.7	17.3	21.7	18.3
6030	Sioux Center Comm School District	17.0	18.0	20.0	17.0	20.0	20.3	20.3	20.0
6035	Sioux Central Comm School District	17.5	14.0	13.0	18.0	18.0	13.0	16.0	16.5
6039	Sioux City Comm School District	18.1	18.0	19.2	18.7	20.7	20.7	21.7	21.8
6093	Solon Comm School District	17.0	18.8	22.0	17.3	19.3	22.3	20.5	20.0
6092	South Clay Comm School District	12.0	9.0	16.0	11.0	15.0	16.0	9.0	15.0
6095	South Hamilton Comm School District	15.7	15.0	21.3	16.7	18.0	20.0	20.3	17.3
6099	South O'Brien Community School District	12.6	12.2	15.3	13.3	18.0	14.7	15.0	18.3
6097	South Page Comm School District	13.0	18.0	12.0	12.5	15.5	13.0	15.5	14.5
6098	South Tama County Comm School District	16.5	17.5	20.0	15.7	22.0	21.8	21.0	22.4
6100	South Winneshiek Comm School District	17.5	17.7	17.0	18.0	14.0	17.5	13.0	20.0
6101	Southeast Polk Comm School District	24.1	22.4	21.9	21.5	20.8	21.7	22.1	21.2
6094	Southeast Warren Comm School District	19.5	17.0	21.0	17.0	21.5	22.0	16.0	21.5
6096	Southeast Webster Comm School District	18.0	18.5	16.5	19.0	15.0	17.0	18.5	20.5
6091	Southern Cal Comm School District	20.5	16.0	16.3	18.0	21.5	19.5	18.3	23.5
6102	Spencer Comm School District	19.6	21.0	18.0	17.7	21.0	16.7	22.4	20.4
6120	Spirit Lake Comm School District	22.5	21.5	21.3	21.8	25.3	17.4	21.0	20.8
6138	Springville Comm School District	18.5	15.0	16.5	19.5	16.5	15.5	15.0	17.0
5751	St Ansgar Comm School District	24.5	17.0	15.3	15.0	19.7	19.0	25.5	19.0
6165	Stanton Comm School District	21.0	25.0	24.0	19.0	20.0	26.0	27.0	20.0
6175	Starmont Comm School District	18.0	17.0	20.0	20.7	20.0	16.8	22.0	21.7
6219	Storm Lake Comm School District	19.0	17.9	22.0	18.1	24.7	20.9	22.5	24.5
6246	Stratford Comm School District	12.0	18.0	16.0	10.0	18.0	14.0	13.0	15.0
6264	Stuart-Menlo Comm School District	18.5	19.5	16.5	19.0	20.5	18.0	16.5	19.5
6273	Sumner Comm School District	24.0	20.5	18.7	23.0	19.0	18.7	23.0	19.3
6345	Terril Comm School District	14.0	13.0	13.0	12.0	16.0	13.0	19.0	14.0
6408	Tipton Comm School District	17.0	16.7	21.0	15.7	20.3	20.3	23.3	21.3

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Note: Missing data is due to districts that are whole-grade sharing and do not serve students in a specific grade level.



District	District Name	Average Class Size							
		Kindergarten		Grade 1		Grade 2		Grade 3	
		1999-00	2000-01	1999-00	2000-01	1999-00	2000-01	1999-00	2000-01
6417	Titonka Consolidated School District	19.0	13.0	16.0	18.0	16.0	13.0	20.0	14.0
6453	Treynor Comm School District	13.5	15.0	23.5	17.5	20.5	21.0	24.0	20.5
6460	Tri-Center Comm School District	19.3	17.7	16.0	18.0	19.3	15.0	17.3	20.0
6462	Tri-County Comm School District	19.0	12.0	14.5	17.0	12.5	12.5	17.5	12.5
6471	Tripoli Comm School District	16.5	18.5	23.0	18.0	24.0	24.5	15.5	22.0
6509	Turkey Valley Comm School District	25.0	15.5	17.0	16.7	17.5	17.0	20.5	17.0
6512	Twin Cedars Comm School District	22.0	21.0	20.0	23.5	13.5	20.5	19.0	16.5
6516	Twin Rivers Comm School District	12.0	15.0	12.0	14.0	13.0	15.0	10.0	13.0
6534	Underwood Comm School District	16.3	17.3	21.5	17.0	19.0	23.0	18.3	19.7
6536	Union Comm School District	19.6	17.6	16.4	21.0	21.2	16.4	20.2	20.2
6561	United Comm School District	15.5	11.0	17.5	16.5	13.5	13.0	15.5	12.0
6579	Urbandale Comm School District	26.1	24.6	15.3	21.2	16.4	23.4	15.1	25.1
6591	Valley Comm School District	19.5	26.0	17.5	23.0	25.0	17.5	21.5	26.5
6592	Van Buren Comm School District	23.0	15.0	19.5	24.0	25.5	19.5	20.0	25.0
6615	Van Meter Comm School District	17.0	16.0	16.0	17.5	15.7	16.3	15.5	16.3
6633	Ventura Comm School District	20.0	23.0	16.5	20.0	16.5	15.0	14.0	14.0
6651	Villisca Comm School District	13.5	17.0	15.0	14.0	16.5	16.0	19.5	16.5
6660	Vinton-Shellsburg Comm School District	16.5	16.4	19.3	16.1	18.5	19.4	22.1	16.0
6700	Waco Comm School District	14.5	18.0	19.5	16.0	20.0	19.5	15.0	23.5
6741	Wall Lake View Auburn Comm School District	16.3	17.0	18.0	15.7	22.5	21.5	22.0	18.0
6750	Walnut Comm School District	20.0	15.0	16.0	21.0	16.0	19.0	18.0	20.0
6759	Wapello Comm School District	23.3	18.3	17.7	15.8	16.0	17.3	18.7	17.7
6762	Wapsie Valley Comm School District	15.7	11.7	12.0	18.0	16.3	10.3	18.0	16.3
6768	Washington Comm School District	20.6	20.3	21.0	21.0	23.2	19.7	23.8	22.4
6795	Waterloo Comm School District	19.9	18.6	20.2	18.8	21.2	21.6	23.1	20.4
6822	Waukee Comm School District	22.0	21.7	20.7	19.9	21.0	20.1	24.8	22.7
6840	Waverly-Shell Rock Comm School District	18.7	19.5	16.6	18.7	20.0	19.5	18.7	20.3
6854	Wayne Comm School District	14.7	13.3	15.7	13.7	16.3	15.7	23.5	23.5
6867	Webster City Comm School District	22.0	18.5	19.8	21.0	21.6	22.0	24.0	24.8
6894	Wellsburg-Steamboat Rock Comm School	16.0	18.0	20.0	15.0	16.0	23.0	19.0	14.0
6921	West Bend-Mallard Comm School District	17.0	22.0	15.0	10.0	14.0	14.5	12.5	14.5
6930	West Branch Comm School District	20.3	20.7	19.3	19.7	18.3	19.7	23.7	18.0
6937	West Burlington Ind School District	15.7	17.0	23.5	19.3	17.7	19.0	15.0	25.0
6943	West Central Comm School District	13.0	9.5	19.0	11.5	20.0	20.0	27.0	22.0
6950	West Delaware County Comm School District	20.7	20.8	18.8	17.8	20.4	21.4	24.8	21.0
6957	West Des Moines Comm School District	21.7	22.3	23.4	21.8	24.1	23.2	21.5	23.0
819	West Hancock Comm School District	17.3	15.7	15.3	17.7	19.3	16.0	20.0	18.7
6969	West Harrison Comm School District	14.0	14.5	17.0	14.5	18.5	16.0	19.0	19.0
6975	West Liberty Comm School District	18.8	18.8	19.3	17.5	21.5	19.0	21.8	20.8
6983	West Lyon Comm School District	21.0	16.3	15.3	16.0	16.3	19.7	18.0	16.3
6985	West Marshall Comm School District	21.0	21.0	21.0	22.0	21.0	22.3	22.0	21.3
6987	West Monona Comm School District	19.3	20.3	20.5	20.3	20.3	24.0	15.0	19.0
6990	West Sioux Comm School District	22.0	16.3	16.3	23.5	17.0	16.7	17.0	19.0
6961	Western Dubuque Comm School District	18.0	20.9	21.3	19.8	18.1	23.6	20.7	18.7
6992	Westwood Comm School District	26.5	27.0	23.0	19.7	20.3	21.5	22.5	22.3
7002	Whiting Comm School District	10.0	14.0	17.0	11.0	20.0	18.0	16.0	22.0
7029	Williamsburg Comm School District	19.0	14.8	17.0	19.8	20.3	17.2	19.3	20.3
7038	Wilton Comm School District	22.0	20.7	16.5	21.0	20.5	16.3	24.0	20.5
7047	Winfield-Mt Union Comm School District	13.5	16.5	14.5	16.5	16.0	18.0	15.0	17.0
7056	Winterset Comm School District	21.6	15.2	18.8	16.3	22.8	23.0	21.2	21.6
7083	Woden-Crystal Lake Comm School District	18.0	18.0	13.0	13.0		14.0		13.0
7092	Woodbine Comm School District	22.0	18.5	16.5	21.5	15.7	15.0	20.0	24.0
7098	Woodbury Central Comm School District	20.0	19.0	18.0	17.0	16.7	17.7	22.0	16.7
7110	Woodward-Granger Comm School District	19.0	20.0	17.0	19.0	18.0	16.0	20.5	17.5

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

Note: Missing data is due to districts that are whole-grade sharing and do not serve students in a specific grade level.



APPENDIX D

**CLASS SIZE SUMMARY STATISTICS
FOR KINDERGARTEN THROUGH GRADE 3
IN IOWA PUBLIC SCHOOLS
BY ENROLLMENT CATEGORY**



Table D1

**Class Size Summary Statistics by Enrollment Category
1998-99**

Grade	Enrollment Category	Students	Classrooms	Teacher FTEs	Mean	Median	Class Size		Minimum	Maximum
							25th Percentile	75th Percentile		
Kindergarten	<250	259	21	21.00	12.3	11	10	15	6	21
	250-399	1,096	62	60.60	17.7	18	14	21	9	26
	400-599	2,518	145	143.45	17.4	17	15	19	9	35
	600-999	5,226	286	274.76	18.3	18	16	21	8	29
	1,000-2,499	8,525	429	413.10	19.9	20	18	22	8	27
	2,500-7,499	6,759	315	300.30	21.5	22	20	24	12	28
	7,500+	9,235	446	400.50	20.7	20	18	23	9	32
	State	33,618	1,704	1,613.71	19.7	20	17	23	6	35
Grade 1	<250	272	21	21.00	13.0	14	9	15	6	18
	250-399	1,190	66	66.00	18.0	18	15	22	9	25
	400-599	2,503	144	144.00	17.4	17	15	19	11	25
	600-999	5,330	280	278.00	19.0	19	17	21	12	26
	1,000-2,499	8,519	421	417.25	20.2	20	19	22	8	29
	2,500-7,499	6,623	307	309.80	21.6	22	19	24	14	28
	7,500+	8,616	408	408.50	21.1	21	18	24	11	35
	State	33,053	1,647	1,644.55	20.1	20	18	23	6	35
Grade 2	<250	250	19	19.00	13.2	14	9	15	5	20
	250-399	1,201	67	67.00	17.9	17	15	22	10	29
	400-599	2,523	141	141.00	17.9	18	16	20	9	26
	600-999	5,311	269	267.00	19.7	20	18	22	11	27
	1,000-2,499	8,787	412	405.25	21.3	21	20	23	14	27
	2,500-7,499	6,610	300	303.30	22.0	22	20	24	15	30
	7,500+	8,469	390	389.50	21.7	22	19	24	8	35
	State	33,151	1,598	1,592.05	20.7	21	19	23	5	35
Grade 3	<250	273	19	19.00	14.4	15	10	18	9	20
	250-399	1,279	65	65.25	19.7	19	16	24	13	30
	400-599	2,652	137	137.00	19.4	19	17	22	7	28
	600-999	5,549	272	270.50	20.4	20	18	23	13	30
	1,000-2,499	8,761	402	402.75	21.8	22	20	24	12	28
	2,500-7,499	6,950	302	305.30	23.0	23	21	25	13	32
	7,500+	8,689	377	378.50	23.0	23	20	26	12	32
	State	34,153	1,574	1,578.30	21.70	22	19	24	7	32

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files



Table D2

**Class Size Summary Statistics by Enrollment Category
1999-00**

Grade	Enrollment Category	Students	Classrooms	Teacher FTEs	Mean	Median	Class Size		Minimum	Maximum
							25th Percentile	75th Percentile		
Kindergarten	<250	268	21	21.33	12.8	12.0	11.0	15.0	4	22
	250-399	1,153	69	69.96	16.7	16.0	13.0	20.0	10	31
	400-599	2,334	141	143.38	16.6	17.0	14.0	19.0	7	26
	600-999	5,553	308	311.91	18.0	18.0	16.0	20.0	8	30
	1,000-2,499	8,511	442	446.70	19.3	19.0	18.0	21.0	9	30
	2,500-7,499	6,455	311	313.70	20.8	21.0	18.0	24.0	11	34
	7,500+	9,214	472	472.90	19.5	19.0	17.0	22.5	6	29
	State	33,488	1,764	1,779.88	19.0	19.0	17.0	21.5	4	34
Grade 1	<250	272	22	21.85	12.4	12.0	10.0	16.0	5	18
	250-399	1,141	66	67.89	17.3	17.5	13.0	20.0	8	29
	400-599	2,477	145	147.26	17.1	17.0	15.0	19.0	11	24
	600-999	5,205	290	293.21	17.9	18.0	16.0	20.0	8	27
	1,000-2,499	8,460	438	446.52	19.3	19.0	18.0	21.0	11	29
	2,500-7,499	6,674	321	326.76	20.8	21.0	18.0	23.0	13	29
	7,500+	8,740	419	422.30	20.9	21.0	18.0	24.0	10	29
	State	32,969	1,701	1,725.79	19.4	19.0	17.0	22.0	5	29
Grade 2	<250	257	20	19.95	12.9	13.5	10.5	15.5	7	18
	250-399	1,232	68	70.77	18.1	17.0	15.0	21.0	12	28
	400-599	2,521	147	148.70	17.1	17.0	15.0	19.0	10	25
	600-999	5,635	295	299.38	19.1	19.0	18.0	21.0	7	27
	1,000-2,499	8,697	422	427.05	20.6	20.0	19.0	23.0	13	28
	2,500-7,499	6,771	320	323.40	21.2	21.0	19.0	23.0	13	28
	7,500+	8,776	411	412.70	21.4	21.0	19.0	24.0	5	29
	State	33,889	1,683	1,701.95	20.1	20.0	18.0	23.0	5	29
Grade 3	<250	267	19	18.60	14.1	14.0	11.0	18.0	8	20
	250-399	1,243	68	70.10	18.3	17.0	15.0	21.5	10	31
	400-599	2,558	144	144.76	17.8	18.0	16.0	19.0	11	24
	600-999	5,761	294	296.79	19.6	20.0	18.0	22.0	6	28
	1,000-2,499	9,118	422	428.44	21.6	22.0	20.0	23.0	14	29
	2,500-7,499	6,879	317	319.84	21.7	23.0	19.0	25.0	8	28
	7,500+	8,803	398	408.50	22.1	22.0	20.0	25.0	7	32
	State	34,629	1,662	1,687.03	20.8	21.0	18.0	23.0	6	32

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files



Table D3

**Class Size Summary Statistics by Enrollment Category
2000-01**

Grade	Enrollment Category	Students	Classrooms	Teacher FTEs	Mean	Median	Class Size		Minimum	Maximum
							25th Percentile	75th Percentile		
Kindergarten	<250	232	22	21.8	10.5	11.0	8.0	13.0	4	18
	250-399	1,080	64	65.68	16.9	16.0	13.0	20.5	9	28
	400-599	2,373	148	148.06	16.0	16.0	14.0	18.0	6	24
	600-999	5,291	306	305.31	17.3	17.0	15.0	20.0	3	28
	1,000-2,499	8,597	456	464.46	18.9	19.0	17.0	21.0	7	30
	2,500-7,499	6,415	313	316.3	20.5	20.0	19.0	23.0	12	34
	7,500+	9,016	465	471.43	19.4	19.0	17.0	22.0	9	30
	State	33,004	1,774	1,793.04	18.6	19.0	16.0	21.0	3	34
Grade 1	<250	253	21	21.3	12.0	11.0	10.0	13.0	4	22
	250-399	1,105	67	69.58	16.5	16.0	13.0	20.0	10	26
	400-599	2,336	140	143.3	16.7	17.0	14.0	19.0	10	24
	600-999	5,279	296	296.52	17.8	18.0	16.0	20.0	2	26
	1,000-2,499	8,206	438	451.53	18.7	19.0	17.0	21.0	11	27
	2,500-7,499	6,442	319	324.73	20.2	20.0	18.0	23.0	12	26
	7,500+	8,395	419	428.03	20.0	20.0	17.0	22.0	12	30
	State	32,016	1,700	1,734.99	18.8	19.0	17.0	21.0	2	30
Grade 2	<250	259	22	22	11.8	12.5	9.0	14.0	4	17
	250-399	1,112	63	65.55	17.7	18.0	13.0	22.0	10	28
	400-599	2,467	143	148.26	17.3	17.0	15.0	19.0	11	25
	600-999	5,199	287	286.33	18.1	18.0	16.0	20.0	2	27
	1,000-2,499	8,512	431	441.17	19.7	20.0	18.0	22.0	11	27
	2,500-7,499	6,887	323	329.19	21.3	21.0	20.0	23.0	13	31
	7,500+	8,689	410	420.27	21.2	21.0	19.0	24.0	12	28
	State	33,125	1,679	1,712.77	19.7	20.0	17.0	22.0	2	31
Grade 3	<250	251	20	19.5	12.6	13.0	10.5	15.0	8	16
	250-399	1,213	65	67.57	18.7	19.0	15.0	22.0	12	29
	400-599	2,570	143	148.01	18.0	18.0	15.0	20.0	11	28
	600-999	5,741	295	297.46	19.5	19.0	18.0	21.0	2	27
	1,000-2,499	8,766	420	431.68	20.9	21.0	19.0	23.0	12	27
	2,500-7,499	6,949	316	318.84	22.0	22.0	20.0	24.0	14	29
	7,500+	8,803	402	412.67	21.9	22.0	19.0	24.0	9	30
	State	34,293	1,661	1,695.73	20.6	21.0	19.0	23.0	2	30

Source: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Educational Data Survey, Class Size Survey Files

STATE LIBRARY OF IOWA



3 1723 02121 3640