



# Class Size Report – 2013-14

## Elementary Mean Class Size by Grade

Table 1

	Kindergarten	Grade K/1	Grade 1	Grade 2	Grade 2/3	Grade 3	Grade 4	Grade 4/5	Grade 5
Division	18.4	17.7	18.7	18.5	17	19.6	19.6	16.3	21.3

## Elementary Class Size Frequency Distributions by Grade

Tables 2 & 3

Class Sizes	Division		K		K/1		1 <sup>st</sup>		2 <sup>nd</sup>		2/3	
	N	%	N	%	N	%	N	%	N	%	N	%
15 or fewer	25	7.9	5	9.4	2	15.4	3	5.8	6	12.6	1	20
16	24	7.5	8	15.1	2	15.4	2	3.8	4	8.3	1	20
17	43	13.5	9	17	2	15.4	7	13.5	6	12.5	1	20
18	49	15.4	5	9.4	1	7.7	12	23.1	13	27.1	2	40
19	34	10.7	7	13.2	3	23.1	7	13.5	5	10.4		
20	53	16.7	12	22.6	3	23.1	11	21.2	6	12.5		
21	29	9.1	2	3.8			7	13.5	1	2.1		
22	21	6.6	4	7.5			3	5.8	2	4.2		
23	15	4.7	1	1.9					2	4.2		
24	13	4.1							1	2.1		
25 or more	12	3.7							2	4.2		
<b>Total Classes</b>	<b>318</b>		<b>53</b>		<b>13</b>		<b>52</b>		<b>48</b>		<b>5</b>	

Class Sizes	3 <sup>rd</sup>		4 <sup>th</sup>		4/5		5 <sup>th</sup>		Division	
	N	%	N	%	N	%	N	%	N	%
15	3	6	5	10					25	7.9
16	1	2	3	6	2	66.7	1	2.3	24	7.5
17	6	12	5	10	1	33.3	6	13.6	43	13.5
18	7	14	5	10			6	13.6	49	15.4
19	7	14	2	4					34	10.7
20	9	18	8	16			5	11.4	53	16.7
21	9	18	8	16			2	4.5	29	9.1
22			8	16			5	11.4	21	6.6
23	4	8	4	8			4	9.1	15	4.7
24	3	6					8	18.2	13	4.1
25	1	2	2	4			7	15.9	12	3.7
<b>Total Classes</b>	<b>50</b>		<b>50</b>		<b>3</b>		<b>44</b>		<b>318</b>	



Middle School Mean Class Sizes by Course

Table 4

Math	Mean	English	Mean	Science	Mean	History	Mean
Math 6	21.4	English 6	22.8	Science 6	23.3	US His I	23.2
Math 7	19.5	English 7	22.9	Life Sci	21.9	US His II	22.1
Math 8	18.2	English 8	22.2	Physical Sci	21.9	Civ & Econ	22.1
Algebra I	24.2						
Geometry	23.6						

\* This chart only includes non-specialty sections of core courses

Middle School Class Size Frequencies by Content Area

Table 5

Class Sizes	Math		English		Science		History	
	N	%	N	%	N	%	N	%
10 or fewer	3	2.2						
11	1	.7			3	2.3	2	1.6
12	2	1.5	2	1.6	1	.8		
13	5	3.7	1	.8	1	.8	2	1.6
14	3	2.2	2	1.6	3	2.3	2	1.6
15	5	3.7	3	2.4	3	2.3	4	3.1
16	9	6.7	4	3.2	1	.8	4	3.1
17	8	5.9	3	2.4	3	2.3	4	3.1
18	9	6.7	5	4	6	4.7	5	3.9
19	9	6.7	6	4.8	6	4.7	7	5.4
20	5	3.7	8	6.3	8	6.2	10	7.8
21	9	6.7	10	7.9	17	13.2	12	9.3
22	8	5.9	12	9.5	12	9.3	6	4.7
23	12	8.9	14	11.1	11	8.5	17	13.2
24	6	4.4	12	9.5	10	7.8	9	7
25	11	8.1	14	11.1	11	8.5	10	7.8
26	9	6.7	11	8.7	11	8.5	3	2.3
27	6	4.4	6	4.8	9	7.0	19	14.7
28	3	2.2	5	4	7	5.4	6	4.7
29	3	2.2	5	4	5	3.9	5	3.9
30	5	3.7	1	.8	1	.8	2	1.6
31 or more	4	2.9	2	1.6				
<b>Total</b>	<b>135</b>		<b>126</b>		<b>129</b>		<b>129</b>	

\* This chart only includes non-specialty sections of core courses



## High School Mean Class Sizes by Course

Tables 6 & 7

Math	Mean	English	Mean	Science	Mean	History	Mean
Algebra I	18.5	English 9	20.5	Earth Sci	20.2	World I	19.9
Geometry	19.9	English 10	20.1	Biology	21.3	World II	20.2
AFDA	19.1	English 11	20.1	Chemistry	20.6	VA & US	19.4
Algebra II	21.6	English 12	17.2	Physics	20	Government	20.5
Alg II & Trig	20.9	Lit & Comp	21.9	Other	22.1	Geography	24.1
Trig	22.4	Other	17.5			Other	20.9
Math A & Pre-Calc	19.9						
Statistics	22.4						
Calculus	21.8						
Other	10.5						

	French	German	Latin	Japanese	Spanish
Level 1	14.3	18.7	22.3	8.5	23
Level 2	19.6	19.5	17.5	10.5	22
Level 3	18.4	15	21.3	10	20
Level 4	15.8	10.3	8	3	16.1
AP/Level 5	9	13	5		13.8

\* World languages have a higher number of low section enrollments due to variable enrollment patterns



## High School Class Size Frequencies by Content Area

Table 8

\* World languages have a higher number of low section enrollments due to variable enrollment patterns

	Math		English		Science		History		Languages	
	N	%	N	%	N	%	N	%	N	%
<b>10 or fewer</b>	13	6.5	11	6.3	6	3.2	6	2.8	19	12
<b>11</b>	1	.5	5	2.8	2	1.1	2	.9	5	3.2
<b>12</b>	2	1	2	1.1	1	.5	4	1.8	5	3.2
<b>13</b>	5	2.5			5	2.6	5	2.3	7	4.4
<b>14</b>	6	3	10	5.7	4	2.1	7	3.2	2	1.3
<b>15</b>	7	3.5	6	3.4	4	2.1	8	3.7	8	5.1
<b>16</b>	7	3.5	4	2.3	8	4.2	4	1.8	4	2.5
<b>17</b>	8	4	6	3.4	7	3.7	13	6	12	7.6
<b>18</b>	7	3.5	9	5.1	16	8.4	11	5	8	5.1
<b>19</b>	14	7.1	7	4	15	7.9	20	9.2	12	7.6
<b>20</b>	19	9.6	10	5.7	17	8.9	23	10.6	10	6.3
<b>21</b>	22	11.1	17	9.7	15	7.9	14	6.4	13	8.2
<b>22</b>	12	6.1	23	13.1	20	10.5	19	8.7	6	3.8
<b>23</b>	14	7.1	15	8.5	16	8.4	25	11.5	11	7
<b>24</b>	22	11.1	21	11.9	15	7.9	20	9.2	17	10.8
<b>25</b>	17	8.6	10	5.7	19	10	18	8.3	10	6.3
<b>26</b>	9	4.5	16	9.1	8	4.2	12	5.5	4	2.5
<b>27</b>	5	2.5	3	1.7	7	3.7	3	1.4	1	.6
<b>28</b>	3	1.5							2	1.3
<b>29</b>	2	1	1	.6	3	1.6	2	.9	2	1.3
<b>30</b>	2	1			1	.5	1	.5		
<b>31 or more</b>	1	.5			2	1	1	.5		
<b>Total</b>	<b>198</b>		<b>176</b>		<b>190</b>		<b>218</b>		<b>158</b>	