

OFFICE OF THE SUPERINTENDENT

Millburn Public Schools

INFORMATION ITEM

November 2, 2009

To: Board of Education Members

From: Ellen E. Mauer, PhD

Subject: Budget Discussion-Class Size

Attached please find a simple breakdown of class size. The first column is what currently exists today with class size contained at 20-25 students. The columns after that one use next year's projections, but gives options to see what the financial picture looks like using the same 20-25 students, a 25-30 class size for students, and a 30-35 scenario for class size. **This picture is not intended for the public to think that we are making any kinds of decisions for next year;** we are merely using these numbers to have a financial discussion of what kinds of finances are needed to have class size at each of these levels.

It is not uncommon for districts to use a tiered approach to classroom sizing. This usually consists of smaller class sizes in the younger grades and increase as the students get older.

We also need to talk about:

- Community perception/importance of class size
- Instructional issues regarding class size
- Social/emotional implications for students
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This may be a highly sensitive topic for many individuals. It is very, very important to note that we are just having discussion as we have had with every other program cost and we will continue this throughout the year.

## CLASS SIZE REDUCTION IMPACT

<u>WEST</u> 20 - 25 PER CLASS				<u>WEST</u> 20-25 PER CLASS				<u>WEST</u> 25 - 30 PER CLASS				<u>WEST</u> 30 - 35 PER CLASS			
# OF															
2009-10		STAFF	CLASS	2010-11		STAFF	CLASS	2010-11		STAFF	CLASS	2010-11		STAFF	CLASS
			SIZE				SIZE				SIZE				SIZE
K	35	1	17.00	K	35	1	17.00	K	35	1	17.00	K	35	1	17.00
1	48	2	24.00	1	40	2	20.00	1	40	2	20.00	1	40	2	20.00
2	51	3	17.00	2	48	2	24.00	2	48	2	24.00	2	48	2	24.00
3	64	3	21.33	3	51	2	25.50	3	51	2	25.50	3	51	2	25.50
4	57	3	19.00	4	64	3	21.33	4	64	3	21.33	4	64	2	32.00
5	64	3	21.33	5	57	3	19.00	5	57	2	28.50	5	57	2	28.50
6	74	3	24.67	6	64	3	21.33	6	64	3	21.33	6	64	2	32.00
7	60	3	20.00	7	74	3	24.67	7	74	3	24.67	7	74	2	37.00
8	67	3	22.33	8	60	3	20.00	8	60	2	30.00	8	60	2	30.00
<b>TOTAL TEACHERS:</b>	<b>24</b>	<b>COST</b>	<b>#</b>	<b>TOTAL TEACHERS:</b>	<b>22</b>	<b>COST</b>	<b>#</b>	<b>TOTAL TEACHERS:</b>	<b>20</b>	<b>COST</b>	<b>#</b>	<b>TOTAL TEACHERS:</b>	<b>17</b>	<b>COST</b>	<b>#</b>
		Avg				AMT SAVED				AMT SAVED				AMT SAVED	
						<b>\$100,000.00</b>				<b>\$100,000.00</b>				<b>\$250,000.00</b>	
<b><u>CENTRAL</u></b>				<b><u>CENTRAL</u></b>				<b><u>CENTRAL</u></b>				<b><u>CENTRAL</u></b>			
K	98	2.5	20.00	K	100	2.5	20.00	K	100	2.5	20.00	K	100	2.5	20.00
1	107	5	21.40	1	103	4	25.75	1	103	4	25.75	1	103	3	34.33
2	132	6	22.00	2	107	5	21.40	2	107	4	26.75	2	107	3	35.67
3	142	6	23.67	3	132	6	22.00	3	132	5	26.40	3	132	4	33.00
4	138	6	23.00	4	142	6	23.67	4	142	5	28.40	4	142	4	35.50
5	111	5	22.20	5	138	6	23.00	5	138	5	27.60	5	138	5	27.60
6	116	4	29.00	6	111	5	22.20	6	111	4	27.75	6	111	4	27.75
7	130	5	26.00	7	116	5	23.20	7	116	4	29.00	7	116	4	29.00
8	95	4	23.75	8	130	6	21.67	8	130	5	26.00	8	130	4	32.50
<b>TOTAL TEACHERS:</b>	<b>43.5</b>	<b>COST</b>	<b>#</b>	<b>TOTAL TEACHERS:</b>	<b>45.5</b>	<b>COST</b>	<b>#</b>	<b>TOTAL TEACHERS:</b>	<b>38.5</b>	<b>COST</b>	<b>#</b>	<b>TOTAL TEACHERS:</b>	<b>33.5</b>	<b>COST</b>	<b>#</b>
		Avg				AMT SAVED				AMT SAVED				AMT SAVED	
						<b>-\$100,000.00</b>				<b>\$350,000.00</b>				<b>\$600,000.00</b>	
						<b>\$0.00</b>				<b>\$450,000.00</b>				<b>\$850,000.00</b>	
						<b>TOTAL DISTRICT IMPACT (0)</b>				<b>TOTAL DISTRICT IMPACT (-7)</b>				<b>TOTAL DISTRICT IMPACT (-17)</b>	
										3.0% of the Education Fund				5.7% of the Education Fund	
										2.2% of the Total Budget				4.2% of the Total Budget	