## Bloomburg ISD Growth Model BLOOMBURG ISD

## Based on Cohort Retention and District Growth Rate Grades Pre-K through 12th

Version 3 March 10, 2012

2.0% Assumed Growth Rate

YEAR	0	1	2	3	4	5	6	7	8	9	10
School Year	2011-12	2012-13	2013-14	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
GRADE											
Pre-K	20	20	21	21	22	22	23	23	23	24	24
Kindergarten	22	22	23	23	24	24	25	25	26	26	27
1st Grade	13	22	23	23	24	24	25	25	26	26	27
2nd Grade	25	13	23	23	24	24	25	25	26	26	27
3rd Grade	19	25	13	23	24	24	25	25	26	26	27
4th Grade	21	19	26	14	24	24	25	25	26	26	27
5th Grade	13	21	20	26	14	24	25	25	26	26	27
6th Grade	22	13	22	20	27	14	24	25	26	26	27
7th Grade	25	22	14	22	21	27	14	25	26	26	27
8th Grade	23	26	23	14	23	21	28	15	25	26	27
9th Grade	14	23	26	23	14	23	21	28	15	26	27
10th Grade	19	14	24	27	23	14	23	21	29	15	26
11th Grade	25	19	15	24	27	24	15	24	22	29	16
12th Grade	15	26	20	15	25	28	24	15	24	22	30
TOTAL	276	288	291	300	314	319	321	327	345	353	364
Percentage of Growth	100.00%	104.41%	105.27%	108.53%	113.66%	115.54%	116.28%	118.63%	124.82%	127.93%	131.98%
Increase In Students	0	12	15	24	38	43	45	51	69	77	88

Notes and Assumptions:

1. Cohort retentin is based on 2011 school year with class growing at a rate of 2% per year

2. We assume that the District will grow by approximately 17% over a ten year period

3. The model assumes the class size of the previous year plus the assumed growth rate.

4. The red column indicated actual year end enrollment from previous year.

5. The green shaded area indicates actual students based on cohort retention.

6. The unshaded areas represent factored growth .

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