

# 2016-2017 Class Size Report

Bedford Public Schools

October, 2016

Current enrollment at the four schools is up 72 total students from one year ago, with increases of 16 students at Davis, 32 students at Lane, and 27 students at JGMS.

School	10/1/11	10/1/12	10/1/13	10/1/14	10/1/15	10/1/16
PreSch*	26	40	36	36	36	33
Davis	513	492	543	567	587	603
Lane	501	537	533	540	534	566
JGMS	575	577	565	503	530	557
BHS	835	881	868	884	859	859
Total	2424	2487	2509	2494	2510	2585
Tot/PreS	2450	2527	2545	2530	2546	2618

# NESDEC 2009 v. NESDEC 2015 vs. Actual

	PreK*	K-2			3-5			6-8			9-12		
	ACT	NES 1	ACT	NES 2	NES 1	ACT	NES 2	NES 1	ACT	NES 2	NES 1	ACT	NES 2
2009-10	13	506	506		564	564		559	559		771	771	
2010-11	13	496	486		551	534		571	568		804	783	
2011-12	26	513	513		535	501		568	575		833	835	
2012-13	40	505	492		564	537		591	577		835	881	
2013-14	36	532	543		552	533		577	565		854	868	
2014-15	36	522	567		571	540		560	503		862	884	
2015-16	36	480	587	604	565	534	529	591	530	522	866	859	854
2016-17	33	466	603	595	591	566	567	578	557	516	871	859	849
2017-18		476		583	578		609	597		538	846		796
2018-19		483		548	532		648	592		525	893		803
2019-20		483		539	520		638	619		566	858		797
2020-21				537			625			605			782
2021-22				543			588			644			830
2022-23				541			580			634			860
2023-24				543			577			622			888
2024-24				540			585			587			953

# FY17 Budget Enrollment Projections vs. Actual (+65)

Enrollments	Proposed FY Budget Minus All McKinney Vento	Actual Oct. 1, 2016
K	196	192
1	199	203
2	199	208
Davis	596	603
3	197	202
4	186	182
5	172	182
Lane	555	566
6	178	191
7	199	208
8	153	158
JGMS	530	557
9	207	224
10	211	207
11	215	219
12	204	207
BHS	836	859
Total	2517	2582

# Changes

- Continued growth at Kindergarten: (+8) from the revised NESDEC projections
- Larger 5<sup>th</sup> Grade than expected (+10)
- Larger than expected net gain at JGMS: 13 sixth graders, 3 seventh grad

# CLASS SIZE GUIDELINES

<u>Grades</u>	<u>Guideline</u>	<u>Maximum</u>
• Kindergarten	18	20
• Grade 1	20	22
• Grades 2-5	22	24
• Grades 6-8	23	25
• High School	18	20 (college prep)
	22	25 (honors/high honors)
• Additionally, the middle and high school should strive to keep aggregate student numbers per teacher at a 100 limit.		

# Elementary School Class Size Averages

Grade	Guideline	Maximum	Actual Average
Kindergarten	18	20	21.33
First Grade	20	22	22.1
Second Grade	22	24	22.5
Third Grade	22	24	22.4
Fourth Grade	22	24	22.7
Fifth Grade	22	24	22.7

# John Glenn Middle School

	Total Courses	Total Sections	Students	Average
>1	119	473	7378	15.59831
Major	42	138	2644	19.15942
Minor	46	194	4095	21.10825
Support	36	141	639	4.531915
Advisory		48		

John Glenn has 3 classes under 10 students, not including Skills Center and Learning Center classes that are designed to be small. Additionally, excluding chorus which has large numbers by design, there are:

ELA, Math, Social Studies, Science and World Language

3 classes at 26

1 class at 27

2 classes at 29

Art, Theater Arts, Tech Ed, Life Skills

9 classes at 26

9 classes at 27

9 classes at 28

6 classes at 29

3 classes at 30

Directed Study has 7 classes with between 26 and 29 students.



# Bedford High School

	Total Courses	Total Sections	Students	Average
>1	229	631	7787	12.34073
overlay		131		
		500		15.574
Major	117	279	4409	15.80287
overlay		37		
		242		18.21901
Minor	60	168	2468	14.69048
overlay		42		
		126		19.5873
Support	52	184	910	4.945652
overlay		52		
		132		6.893939
Homeroom		40		

Bedford's unique number of overlays (teachers volunteering to teach multiple courses during the same class period) distorts our class size averages. E.g., Wayland last year recorded 389 classes for a similarly sized student body (840 compared to our 904), we are listed as having 562 classes.

As of October 1, there are 5 majors and 3 minors with under 10 students. There are 12 majors and 25 minors over the class size maximum guidelines, with:

### **Majors**

#### Honors or High Honors Classes

5 classes at 26

1 class at 27

2 classes at 28

1 class at 29

#### College Prep Class

1 class at 26

### **Minors**

5 classes at 26

2 classes at 27

5 classes at 28

1 class at 30

Excluded from this count are support classes (e.g., special education learning centers) that are small by design, and classes such as chorus that are large by design.