

From Daniel Smith
BAINBRIDGE ISLAND SCHOOL DISTRICT
COMPARISON OF STATED vs. ACTUAL CLASSROOM CAPACITY

<u>School</u>	<u>Ideal/Stated Classroom Capacity¹</u>	<u>Actual Classroom Capacity²</u>
Blakely	448	524
Ordway	420	488
Wilkes	448	524
Sakai	566	610
Woodward	755	841
Bainbridge High	1,472	1,709
Commodore	<u>321</u>	<u>546</u>
Totals	<u>4,430</u>	<u>5,242</u>

Notes:

1. The District’s stated capacity is based on **ideal** class size, instead of **actual** class size. For example, the ideal 3rd grade class size is 23 students. However, because of budget constraints a typical 3rd grade class has 26 students, which is the maximum size permitted by the District’s collective bargaining agreement with its teachers. A 3rd grade class of 27 or more is considered “overloaded”, requiring higher pay for the teacher or a classroom aide.

In the absence of a known source of a significant and stable increase in school funding over the next several years, classroom capacity in the District must be computed on the basis of the class size limits in the collective bargaining agreement. The School District’s Capital Facility Plans dated from 2006 to 2009 used the collective bargaining agreement class size limits to calculate capacity. The District made the switch to ideal class size for its capacity calculations beginning in 2010. Data from the 2006 to 2009 period is the basis for the above practical capacity figures.

2. The District’s 2010-2016 and 2011-2017 Capital Facilities Plan lists nine classrooms in the south wing of Commodore as surplus, so omits them from the overall capacity calculations. However, within the last 10 years the District spent significant sums of money on these facilities to include seismic upgrades. More recently the January 27, 2011 School Board Agenda Packet notes the recent spending of (1) \$35,000 for lighting upgrades and (2) \$39,000 for roof drain repairs for the south wing of Commodore. These kinds of expenditures are indicative of the District’s intent to maintain the nine classrooms in an “available for use” status, rather than “surplus”. Accordingly they must be included in the classroom capacity of Commodore at 25 students per classroom = 225 seats.

¹ From the School District’s 2011-2017 Capital Facilities Plan dated June 2011

² Calculated as per Notes below.

3. The 2005 inventory of School District facilities lists for Bainbridge High School (“BHS”) five physical education classroom spaces plus a Commodore physical education space available 1/3 of the time. The 2011-2017 School District Capital Facilities Plan includes only three PE classroom spaces at BHS in its calculations. Thus $5.33 - 3.00 = 2.33 \times 29.1$ students per classroom = 67 more classroom seats must be added to the capacity of BHS.

4. Summary of the differences between Ideal/Stated and Practical capacity:

School District’s Calculation of Classroom Capacity	4,430 seats
Increase attributable to use of practical vs. ideal/stated class size	+ 520 seats
Increase attributable to including eight Commodore classrooms the District failed to include in its capacity count	+ 225 seats
Increase attributable to the failure to count 2.33 PE Classrooms at BHS	+ <u>67 seats</u>
Actual Classroom Capacity in the Bainbridge Island School District	5,242 seats

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