

Enrollment and Class Size Report



School Committee

November 10, 2020

ENROLLMENT – DISTRICT WIDE

Enrollment Changes Since 2011

	Oct. 1, 2011	Oct. 1, 2012	Oct. 1, 2013	Oct. 1, 2014	Oct. 1, 2015	Oct. 1, 2016	Oct. 1, 2017	Oct. 1, 2018	Oct. 1, 2019	Oct. 1, 2020
K-12 Enroll ment	3900	3994	4136	4222	4303	4408	4531	4568	4633	4378

- **K-12 Enrollment increase 2011 → 2019 = 733**
- **K-12 Enrollment decrease 2019 → 2020 = 255**
 - **Decrease > 20 students in grades K, 2, 3, 5, 6, 10**
 - **Homeschool increased by 14 (total = 32)**

Enrollment Comparison by Grade

Grade	2019-20 Enrollment October 1, 2019	2020-21 Enrollment October 1, 2020	Difference
Grade 12	330	322	-8
Grade 11	328	337	9
Grade 10	342	319	-23
Grade 9	318	335	17
Grade 8	358	344	-14
Grade 7	359	367	8
Grade 6	386	365	-21
Grade 5	387	337	-50
Grade 4	367	371	4
Grade 3	389	348	-41
Grade 2	368	339	-29
Grade 1	353	341	-12
Kindergarten	348	253	-95
Totals	4,633	4,378	-255

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Grade 3	389	348	-41
Grade 2	368	339	-29
Grade 1	353	341	-12
Kindergarten	348	253	-95
Totals	4,633	4,378	-255

Enrollment Comparison by YOG (cohort)

Year of Graduation and Current Grade	2019-20 Enrollment as of October 1, 2019	2020-21 Enrollment as of October 1, 2020	Difference
2020, Graduated	330	--	-330
2021, Grade 12	328	322	-6
2022, Grade 11	342	337	-5
2023, Grade 10	318	319	1
2024, Grade 9	358	335	-23
2025, Grade 8	359	344	-15
2026, Grade 7	386	367	-19
2027, Grade 6	387	365	-22
2028, Grade 5	367	337	-30
2029, Grade 4	389	371	-18
2030, Grade 3	368	348	-20
2031, Grade 2	353	339	-14
2032, Grade 1	348	341	-7
2033, Kindergarten	--	253	253
Totals	4,633	4,378	-255

Enrollment Comparison by Level

	2019-20 Enrollment as of October 1, 2019	2020-21 Enrollment as of October 1, 2020	Difference
Elementary	1,825	1,652	-173
Middle	1,490	1,413	-77
High	1,318	1,313	5
Totals	4,633	4,378	-255

Elementary Enrollment (Oct. 1)

	<u>2019-2020</u>	<u>2020-2021</u>
Kindergarten	348	253
Grade 1	353	341
Grade 2	368	339
Grade 3	389	348
<u>Grade 4</u>	<u>367</u>	<u>371</u>
Total	1,825	1,652

Class Size Guidelines for K-4

Grade	Guidelines	Actual Range 10-1-2019	Actual Range 10-1-2020
K	18-22	21-23	13-20
1	19-23	21-23	17-24
2	19-23	22-24	20-24
3	20-24	20-24	17-24
4	20-24	21-24	18-24

Elementary Class Sizes, as of 10-1-20

Guidelines	# of classes within guidelines	# of classes that exceed guidelines	% that exceed guidelines
K (18-22)	16	0	0%
1 (19-23)	14	2	12.5%
2 (19-23)	15	1	6.25%
3 (20-24)	16	0	0%
4 (20-24)	17	0	0%

Meeting Elementary Class Size Guidelines

Year	# of classes within guidelines	total # of classes that year	% meeting class size guidelines
2016-17	45	77	58%
2017-18	52	80	65%
2018-19	76	82	93%
2019-20	73	81	90%
2020-21	78	81	96%

CMS Enrollment (Oct. 1)

	<u>2019-2020</u>	<u>2020-2021</u>
Grade 5	387	337
Grade 6	386	365
Grade 7	359	367
<u>Grade 8</u>	<u>358</u>	<u>344</u>
Total	1,490	1,413

CMS: ELA, Foreign Language, Math, Reading, Science, Social Studies

	Guidelines	2019-20 Average	2020-21 Average
Grade 5	20-24	24	21
Grade 6	22-26	24	25
Grade 7	22-26	23	24
Grade 8	22-26	23	23

CMS: Art, Music, PE, Health, Technology Engineering, Library

	Guidelines	2019-20 Average	2020-21 Average
Grade 5	20-24	24	22
Grade 6	22-26	24	24
Grade 7	22-26	22	24
Grade 8	22-26	26	24

BHS Enrollment (Oct. 1)

	<u>2019-2020</u>	<u>2020-2021</u>
Grade 9	318	335
Grade 10	342	319
Grade 11	328	337
<u>Grade 12</u>	<u>330</u>	<u>322</u>
Total	1,318	1,313

BHS Averages by Department

	2019-2020 Averages		2020-2021 Averages	
English	College Prep	21	College Prep	20
	Honors	25	Honors	24
	Advanced Placement	20	Advanced Placement	23
Foreign Language	College Prep	17	College Prep	19
	Honors	22	Honors	20
	Advanced Placement	20	Advanced Placement	22
Math	College Prep	20	College Prep	20
	Honors	26	Honors	26
	Advanced Placement	27	Advanced Placement	23
Physical Education	Grade 9, Wellness	25	Grade 9, Wellness	30
	Grade 10, Positive		Grade 10, Positive	
	Decision-making	22	Decision-making	25
	Grade 11/12 Electives	21	Grade 11/12 Electives	18

BHS Averages by Department

	2019-2020 Averages		2020-2021 Averages	
Science & Technology Engineering	College Prep	22	College Prep	22
	Honors	25	Honors	26
	Advanced Placement	25	Advanced Placement	27
Social Studies	College Prep	23	College Prep	23
	Honors	23	Honors	25
	Advanced Placement	27	Advanced Placement	27
Visual & Performing Arts	Introductory courses	23	Introductory courses	23
	Advanced courses	18	Advanced courses	21

BHS Ranges by Department

	2019-2020 Ranges	2020-2021 Ranges
English	9-30	12-29
Foreign Language	9-31	9-30
Math	13-32	7-30
Physical Education	8-33	5-35
Science and Technology Engineering	16-29	17-35
Social Studies	15-31	16-33
Visual and Performing Arts	8-30	9-30

BHS Class Size Summary

Number of classes by enrollment

	2019-2020	2020-2021	2020-2021 % of total
Classes with ≤ 15 students	35	41	10%
Classes with 16-20 students	85	83	20%
Classes with 21-26 students	183	173	43%
Classes with 27-30 students	89	94	23%
Classes with > 30 students	8	11	3%
Performance classes with > 30 students	5	3	1%
Total classes at BHS	405	405	