

# 2015-2016 Compared to 2016-2017 Enrollment Projection

2015-2016

2016-2017

| PK, K, 1 CES      | 366        | PK, K, 1 CES      | 376   | (+10)   |
|-------------------|------------|-------------------|-------|---------|
| 2, 3, 4 HHES      | 577        | 2, 3, 4 HHES      | 511   | (99-)   |
| 5, 6, 7, 8 WMS    | 855        | 5, 6, 7, 8 WMS    | 881   | (+26)   |
| 9, 10, 11, 12 BHS | <u>881</u> | 9, 10, 11, 12 BHS | 861   | (-20)   |
| Outplaced         | 18         | Outplaced         | 18    |         |
| TOTAL             | 2,697      | TOTAL             | 2,647 | 7 (-50) |

making the current part-time reading and part-time math HHES is projected to have 3 less sections section reallocated to CES Kindergarten 1 section reallocated to CES Grade 1 I section reallocated to HHES specialists each full-time



TO:

Brookfield Board of Education

FROM:

John W. Barile

DATE:

October 7, 2015

RE:

Enrollment

Attached please find the current Brookfield Public School 2015-2016 student enrollment data as of October 1, 2015. The enrollment is charted below including a comparison of demographic data from last year 2014-2015. There is also comparison data for each school's enrollment. Pre-K through Grade 8 total classroom enrollment is also listed. Finally, three sub groups are compared; special education enrollment, free/reduced lunch qualification enrollment, and English language learner enrollment.

It is important to note that the information presented is accurate as of October 1, 2015. Throughout the year these figures will likely change based upon several factors, including updates to student demographic information and whether students move in or out of Brookfield. We will closely monitor enrollment over the next few months as we develop the 2016-2017 budget. Please know that we will update the Board of Education again at the November 18, 2015 regular meeting regarding enrollment and class size averages.

# **Enrollment Report Comparison by Section**

# 2014-2015 2015-2016 Prepared for the 10/7/15 Board of Education Meeting Pre-K through Grade 8 by Section

| <b>OCTOBER 1, 2014</b> |     | <b>OCTOBER 1, 2015</b>            |          | DIFFERENCE |
|------------------------|-----|-----------------------------------|----------|------------|
| PreK<br>Hammer,Kim     | 34  | Pre K<br>Hammer, Kim              | 38       | +4         |
|                        |     |                                   |          |            |
| Grade K                |     | Cwada K                           |          |            |
| Dupill, Doreen         | 16  | Grade K                           | 22       |            |
| Pane, Shannon          | 15  | Pane, Shannon                     | 22       |            |
| Knapp, Shawn           | 16  | Larson, Elisa                     | 21       |            |
| Hayes, Nancy           | 16  | Knapp, Shawn<br>Sommerfeld, Nancy | 20<br>21 |            |
| Larson, Elisa          | 15  | Jaskolka, Meredith                | 21       |            |
| Tuck, Michele          | 15  | Lynch, Laura                      | 21       |            |
| Lynch, Laura           | 16  | Richardson, Renee                 | 21       |            |
| Sommerfeld, Nancy      | 15  | Tuck, Michele                     | 21       |            |
| Jaskolka, Meredith     | 15  | rack, where                       | 21       |            |
| Total                  | 139 | the state of                      | 168      | +29        |
|                        |     |                                   |          |            |
| Grade 1                |     | Grade 1                           |          |            |
| Richardson, Renee      | .17 | lamartino, AnnMarie               | 20       |            |
| lamartino, MaryAnn     | 17  | Quinsland, Olivia                 | 20       |            |
| Sandu, Gina            | 18  | Heineman, Katie                   | 20       |            |
| McGee, Megan           | 18  | Zezza, Katie                      | 20       |            |
| Quinsland, Olivia      | 18  | Sullivan, Brenna                  | 20       |            |
| Sullivan, Brenna       | 18  | Mumma, Amie                       | 20       |            |
| Zezza, Katie           | 18  | McGee, Megan                      | 20       |            |
| Mumma, Amie            | 19  | Sandu, Gina                       | 20       |            |
| Heineman, Katie        | 18  |                                   |          |            |
| Total                  | 161 |                                   | 160      | -1         |
| Total CES              | 334 |                                   | 366      | +32        |

# **Enrollment Report Comparison by Section**

# 2014-2015 2015-2016 Prepared for the 10/7/15 Board of Education Meeting Pre-K through Grade 8 by Section

| <b>OCTOBER 1, 2014</b>  |  | <b>OCTOBER 1, 2015</b>  |  | DIFFERENCE |
|---|--|---|--|------------|
| Grade 2 Bonapace, Anna Naiman, Stephania Plue, Norma Fabbri, John Steiner, Stefan Pink, Jennifer Prizio, Mollie Stubbs, Laurie Laughlin, Sara | 21<br>20<br>20<br>22<br>21<br>21<br>21<br>22<br>22<br>20 | Grade 2 Stubbs, Laurie Laughlin, Sara Plue, Norma Steiner, Stefan Pink, Jennifer Prizio, Mollie Bonapace, Anna Naiman, Stephania Fabbri, John | 19<br>18<br>18<br>19<br>18<br>18<br>18<br>19 |            |
| Total   | 189  |   | 166  | -23        |
| Grade 3<br>Paltaut, Andrea  | 23   | Grade 3   | 20   |            |
| Cheris, David   | 23   | Ranieri, Meghan<br>Paltauf, Andrea  | 20<br>22                                     |            |
| Prieto, Sarah   | 22   | Hackett, Adriana  | 21   |            |
| Tartaro, Shirley  | 22   | Alberse, Kara   | 20   |            |
| Hackett, Adriana  | 22   | Sarath, Jay   | 21   |            |
| Nelson, Jill  | 22   | McGlynn, Meredith   | 21   |            |
| Ranieri, Meghan   | 22   | Nelson, Jill  | 20   |            |
| Schaab, Carol   | 22   | Tartaro, Shirley  | 21   |            |
| McGlynn, Meredith   | 22   | Schaab, Carol   | 19   |            |
| Sarath, Jay   | 21   | And the second second   |  |            |
| Total   | 221  | after a contract of   | 185  | -36        |
| Grade 4   |  | Grade 4   |  |            |
| Chiti, Rudolph  | 22   | Nason, Diane  | 22   |            |
| Cirillo, Melissa  | 22   | Chiti, Rudolph  | 23   |            |
| Lounsbury, Stephanie  | 20   | Lounsbury, Stephanie  | 23   |            |
| Morgan, Lee   | 22   | Rice, Tara  | 22   |            |
| Burger, Kelly   | 21   | Cirillo, Melissa  | 23   |            |
| Nason, Diane  | 20   | Marone, Dana  | 23   |            |
| Marone, Dana  | 20   | Tolle, Kim  | 22   |            |
| Tolle, Kim  | 21   | Walsh, Tonia  | 22   |            |
| Walsh, Tonia  | 21   | Morgan, Lee<br>Lung, Cailin   | 23<br>23                                     |            |
| Total   | 189  |   | 226  | +37        |
| Total HHES  | 599  |   | 577  | -22        |

## Enrollment Report Comparison by Section 2014-2015 2015-2016 Prepared for the 10/7/15 Board of Education Meeting Pre-K through Grade 8 by Section

| Grade 5             |      | Condo 5             |          |     |
|---------------------|------|---------------------|----------|-----|
| Stabile, Giorgia    | 25   | Grade 5             | -00      |     |
| Bertozzi, Linda     | 22   | Stabile, Giorgia    | 22       |     |
| Willinski, David    | 24   | Bertozzi, Linda     | 22       |     |
| Leitch, Shannon     |      | Willinski, David    | 22       |     |
|                     | 26   | Leitch, Shannon     | 22       |     |
| Kupper, Emily       | 25   | Kupper, Emily       | 20       |     |
| Schang, Lisa        | 26   | Schang, Lisa        | - 21     |     |
| Blankenship, May    | 25   | Blankenship, May    | 21       |     |
| Brosious, Allen     | 25   | Brosious, Allen     | 20       |     |
| LaPointe, Lucy      | 25   | LaPointe, Lucy      | 21       |     |
| Total               | 223  |                     | 191      | -32 |
| Grade 6             |      | Grade 6             |          |     |
| Kryspin, Kathleen   | 24   | Klusak, Aneta       | 23       |     |
| FitzPatrick, James  | 24   | Kryspin, Kathleen   | 22       |     |
| Vaghi, Mark         | 23   | FitzPatrick, James  | 22       |     |
| Cassidy, William    | 24   | Vaghi, Mark         | 23       |     |
| Llewellyn, Jean     | 24   | Cassidy, William    | 22       |     |
| Petrino, Dennis     | 23   | Llewellyn, Jean     | 22       |     |
| Trimandilis, Jackie | 25   | Petrino, Dennis     | 23       |     |
| Zumaeta, Marina     | 24   | Trimandilis, Jackie | 22       |     |
| Weiss, Christine    | 25   | Zumaeta, Marina     | 23       |     |
| Norton, Betheney    | 23   | Weiss, Christine    | 23       |     |
| Total               | 239  | Weiss, Christine    | 225      | -14 |
|                     | 4.5  |                     |          |     |
| Grade 7             |      | Grade 7             |          |     |
| Fitzgerald, Colby   | 16   | Sudlow, Victoria    | 6        |     |
| Sudlow, Victoria    | 10   | Fitzgerald, Colby   | 24       |     |
| Pomponio, Jim       | 17   | Pomponio, Jim       | 23       |     |
| D'Amora, Nancy      | 18   | D'Amora, Nancy      | 23       |     |
| Thursland, Laures   | 18   | Thursland, Laures   | 22       |     |
| Milde, Jason        | 19   | Milde, Jason        | 24       |     |
| Sullivan, Lucy      | 19   | Sullivan, Lucy      | 22       |     |
| Garthwait, Jessica  | 20   | Garthwait, Jessica  | 24       |     |
| Norton, Kenneth     | 21   | Norton, Kenneth     | 25       |     |
| Cincotti, Caitlin   | 21   | Cincotti, Caitlin   | 23       |     |
| Priestley, Tamara   | 17   | Robinson, Elizabeth | 23       |     |
| Total               | 196  |                     | 239      | +43 |
| Grade 8             |      | Grade 8             |          |     |
| Flynn, Chris        | 22   |                     | 19       |     |
|                     | 21   | Evans, Kiley        | 21       |     |
| Evans, Kiley        | 21   | Clark, Kevin        |          |     |
| Clark, Kevin        | 23   | Haase, Catherine    | 22<br>22 |     |
| Haase, Catherine    |      | Celello, Kristie    |          |     |
| Laughlin, Timothy   | 21   | Ryan, Kayla         | 20       |     |
| Boon, Marsi         | 2    | Kozak, Adam         | 19       |     |
| Kozak, Adam         | 22   | Cook, Kevin         | 19       |     |
| Cook, Kevin         | 21   | Reinhardt, Jonathan | 19       |     |
| Reinhardt, Jonathan | 23   | Foster, Michael     | 20       |     |
| Foster, Michael     | 25   | Corrigan, Dory      | . 19     |     |
| Corrigan, Dory      | 23   |                     | 700      | 24  |
| Total WMS           | 224  |                     | 200      | -24 |
| Total WMS           | 882  |                     | 855      | -27 |
| K-8 TOTAL           | 1815 |                     | 1798     | -17 |

Enrollment Report Comparison 2014/2015-2015/2016 Prepared for the 10/7/15 Board of Education Meeting

Pre-K through Grade 12 by Grade

| Contou Sohool                    | October 1, 2014 | October 1, 2015 | Difference |
|----------------------------------|-----------------|-----------------|------------|
| Pre-K                            | 34              | 38              | +4         |
| Kindergarten                     | 139             | 168             | +29        |
| First Grade                      | <u>161</u>      | 160             | 디          |
| Total                            | 334             | 366             | +32        |
| Huckleberry Hill<br>Second Grade | 189             | 166             | -23        |
| Third Grade                      | 221             | 185             | -36        |
| Fourth Grade                     | 189             | 226             | +37        |
| Total                            | 599             | 277             | -22        |
| Whisconier<br>Fifth Grade        | 223             | 191             | -32        |
| Sixth Grade                      | 239             | 225             | -14        |
| Seventh Grade                    | 196             | 239             | +43        |
| Eighth Grade                     | <u>224</u>      | 200             | -24        |
| Total                            | 882             | 855             | -27        |

Enrollment Report Comparison 2014/2015-2015/2016 Prepared for the 10/7/15 Board of Education Meeting

| Grade |
|-------|
| P     |
| 12    |
| rade  |
| 5     |
| rough |
| hrou  |
| K     |
| Pre   |

|                                | October 1, 2014 | October 1, 2015 | Difference   |
|--------------------------------|-----------------|-----------------|--------------|
| Brookfield High<br>Ninth Grade | 219             | 213             | 9-           |
| Tenth Grade                    | 228             | 217             | -11          |
| Eleventh Grade                 | 215             | 231             | +16          |
| Twelfth Grade                  | <u>233</u>      | 220             | <u>-13</u>   |
| Total                          | 895             | 881             | -14          |
| Outplaced<br>Special Education | 17              | 18              | <del>1</del> |
| Grand Total                    | 7272            | 2697            | -30          |
|                                |                 |                 |              |
| Total Special<br>Education     | 311             | 342             | +31          |
| Total ELL                      | 54              | 69              | +15          |
| Total Free and<br>Reduced      | 246             | 247             | Ŧ            |

# Memorandum

To: Members of the Brookfield Board of Education

From: Maureen Ruby, Assistant Superintendent

Cc: John W. Barile, Sr., Superintendent

Date: November 4, 2015

Re: Class Size Report for the 2015-2016 School Year

Brookfield Board of Education class size guidelines:

Center School 17-20 students with a target of 19 students;

Huckleberry Hill School
 19-21 students with a target of 20 students;

Whisconier Middle School
 21-23 students for grades 5 & 6 with a target of 22 students;

Whisconier Middle School 20-22 students for grades 7 & 8 with a target of 21 students;

Brookfield High School 19-21 students with a target of 20 students.

The class size guidelines for elective/UNAH/PE classes are as follows: Art, Family & Consumer Science, Technology Education and Music classes are 15-19 students and Music may vary depending on the ensembles; Health, Physical Education and Business classes are 21-23 students.

#### **Brookfield High School**

- English Classes: Of the 51 sections, 13 (25%) sections are above the class size guidelines of 22 students with the largest class of 28 students.
- Math Classes: Of the 57 sections, 26 (46%) sections are above the class size guidelines
  of 22 students with the largest class of 31 students.
- Science Classes: Of the 58 sections, 24 (41%) sections are above the class size guidelines of 22 students with the largest class of 28 students.
- Social Studies Classes: Of the 53 sections, 32 (60%) sections are above the class size guidelines of 22 students with the largest class of 31 students.
- World Language Classes: Of the 36 sections, 15 (42%) sections are above the class size guidelines of 22 students with the largest class of 30 students.

Spanish enrollment: 528French enrollment: 111

- Art Classes: of the 21 art sections, 4 sections (19%) are above the guidelines;
- <u>Career and Technical Education Classes</u>: Of the 28 sections, 14 sections (50%) are above the class size guidelines.
- General Music Classes: Of the 14 sections of music, 8 sections (57%) are above the class size guidelines.
- Health Classes: Of the 20 sections, 12 sections (60%) are above the class size guidelines.
- Physical Education Classes: Of the 47 sections 34 sections (72%) are above the class size guidelines with the largest class at 32 students.

#### **Whisconier Middle School**

#### 5<sup>th</sup> Grade:

§ Of the 47 sections of classes of math, literacy, science, social studies and Spanish 7 sections (15%) of them are **above** the recommended class size guidelines.

### 6th Grade:

§ Of the 50 sections of classes of math, literacy, science, social studies and Spanish 20 sections (40%) of them are above the recommended class size guidelines.

## 7<sup>th</sup> Grade:

§ Of the 52 sections of classes of math, literacy, science, social studies and World Language 34 sections (65%) of them are above the recommended class size guidelines.

#### 8th Grade:

- § Of the 50 sections of classes of math, literacy, science, social studies and World Language 6 sections (12%) of them are above the recommended class size guidelines.
- § There are 5 WMS students attending a Spanish class at BHS.

21<sup>st</sup> Century Skills: Of the 18 sections in grades 6-8, 14 sections are above the class size guidelines. (77%)

Art Classes: Of the 28 sections, 12 sections are above the class size guidelines. (43%) Performing Art Classes: Of the 28 sections, 15 sections are above the class size guidelines. (54%)

<u>Technology Education Classes</u>: Of the 28 sections 15 sections are **above** the class size guidelines. (54%)

<u>General Music Classes</u>: Of the 66 sections 39 sections are **above** the class size guidelines. (59%)

#### Chorus:

- § 5<sup>th</sup> Grade Chorus includes 28 students
- § 6<sup>th</sup> Grade Chorus includes 54 students
- § 7<sup>th</sup> Grade Chorus includes 47 students
- § 8<sup>th</sup> Grade Chorus includes 47 students

#### Band:

- § 5<sup>th</sup> Grade Band includes 59 students
- § 6<sup>th</sup> Grade Band includes 46 students
- § 7<sup>th</sup> Grade Band includes 42 students
- § 8<sup>th</sup> Grade Band includes 24 students

<u>Physical Education Classes</u>: Of the 110 sections, 41 sections are **above** the class size guidelines. (37%)

Health Classes: Of the 64 sections, there are 0 sections are above the class size guidelines.

\*\*\*\*\*There are 3 Physical Education teachers - because students take 3 rotations of PE a year.

There are 3 Music teachers - because students take 2 rotations of music a year. The band/chorus teachers split the rotations depending on the grade level because they have individual and group lessons.

There are 2 Health teachers - because students take 2 rotations of Health a year

#### **Huckleberry Hill Elementary School:**

- 5 of the 28 general education classes (18%) are below class size guidelines. Each of the classes has 18 students.
- 13 of the 28 general education classes (46%) are within class size guidelines (19-21 students)
- 10 of the 28 general education classes (36%) are above class size guidelines. Of these classes, 4 have 22 students and 6 have 23 students.

#### **Huckleberry Hill Elementary School:**

#### Grade 2

- 9 classes; 166 students
  - o 5 classes with 18 students
  - o 4 classes with 19 students

#### Grade 3

- 9 classes; 187 students
  - o 3 classes with 20 students
  - o 5 classes with 21 students
  - o 1 class with 22 students

#### Grade 4

- 10 classes; 225 students
  - o 1 class with 21 students
  - o 3 classes with 22 students
  - o 6 classes with 23 students

#### **Center Elementary School:**

- 0 of the 16 general education classes (0%) are below class size guidelines of 17-20 students.
- 9 of the 16 general education classes (56%) are within class size guidelines of 19-21 students.
- 7 of the 16 general education classes (44%) are above class size guidelines of 19-21 students. Of these classes, 6 have 21 students and 1 has 22 students.

#### Grade K

- 8 classes; 168 students
  - o 1 class with 20students
  - o 6 classes with 21 students
  - 1 classes with 22 students

#### Grade 1

- 8 classes; 160 students
  - 8 classes with 20 students
  - Please note: Many of the classes below the minimum class size guidelines include specialized classes, i.e. special education classes, Advanced Placement classes, etc.

# HHES and CES 2016/2017 Class Size Projections Submitted by John Barile 1/6/16

**BOE HHES Class size guidelines** (adopted, 11/18/09) 19-21 students (w/ target of 20)

# HHES 2015/2016 Actual Class Size Breakdown

| Grade 2 | 166 students | 9 classes         | 4 classes – 19 students<br>5 classes – 18 students   |
|---------|--------------|-------------------|--|
| Grade 3 | 188 students | 9 classes         | 3 classes – 20 students<br>4 classes – 21 students<br>2 classes – 22 students                      |
| Grade 4 | 225 students | 10 classes        | 1 class – 21 students<br>3 classes – 22 students<br>6 classes – 23 students                        |
| TOTAL   | 579 students | 28 class sections | 5 classes below<br>guidelines<br>12 classes within<br>guidelines<br>11 classes above<br>guidelines |

## HHES 2016/2017 Class Size Projections - within guidelines

| Grade 2 | 163 students | 8 classes         | 3 classes – 21 students<br>5 classes – 20 students |
|---------|--------------|-------------------|--|
| Grade 3 | 166 students | 8 classes         | 6 classes – 21 students<br>2 classes – 20 students |
| Grade 4 | 188 students | 9 classes         | 8 classes – 21 students<br>1 class – 20 students   |
| TOTAL   | 517 students | 25 class sections | All classes within guidelines                      |

# CES 2015/2016 Class Size Actual Class Size Breakdown

# **BOE CES Class size guidelines** (adopted, 11/18/09) 17-20 students (w/ target of 19)

| Grade K | 168 students | 8 classes         | 6 classes at 21<br>1 class at 22                                 |
|---------|--------------|-------------------|--|
| Grade 1 | 163 students | 8 classes         | 1 class at 20<br>5 classes at 20                                 |
| TOTAL   | 331 students | 16 class sections | 3 classes at 21 All Kindergarten                                 |
|         |              | To class sections | classes are above guidelines Grade 1, 3 classes above guidelines |

## CES 2016/2017 Class Size Projections

| TOTAL   | 336 students | 18 class sections | All classes are within guidelines  |
|---------|--------------|-------------------|------------------------------------|
| Grade 1 | 168 students | 9 classes         | 3 classes at 18<br>6 classes at 19 |
| Grade K | 168 students | 9 classes         | 3 classes at 18<br>6 classes at 19 |

Brookfield, Connecticut 1999-2016 (16-17 Projected) Class Size Averages Brookfield Public Schools

| 20.5        |
|-------------|
| 22.4        |
| 22.2        |
| 22.7        |
| 20.7        |
| 22.6        |
| 21.9        |
| 22.3        |
| 21.1        |
| 20.3        |
| 23.0        |
| 21.0        |
| 20.1        |
| 24.6        |
| 21.0        |
| 18.4        |
| 18.66 20.38 |

\*Please note for the 2015-2016 school year, grades 7 and 8 are less one teacher and Kindergarten is less one teacher
\* Guidelines revised in 2000
\*\* Guidelines revised in 2009

Class Size Guidelines: CES-17 to 20 with a target of 19 students per class HHES-19 to 21 with a target of 20 students per class WMS  $5^{\rm th}$  &  $6^{\rm th}$  Grade- 21 to 23 with a target of 22 students per class WMS  $7^{\rm th}$  &  $8^{\rm th}$  Grade- 20 to 22 with a target of 21 students per class