

Board of Education
Darien, Connecticut

RECEIVED
2:50 PM
OCT 22 2018
TOWN CLERK'S OFFICE
DARIEN CT.

REVISED

**REGULAR MEETING OF THE BOARD OF EDUCATION
TUESDAY, OCTOBER 23, 2018**

**PLACE:
DARIEN PUBLIC SCHOOLS'
ADMINISTRATIVE OFFICES
MEETING ROOM
7:30 P.M.**

TENTATIVE AGENDA

- | | | |
|-----------------------------------|--------------------|-----------|
| 1. Call to Order..... | Mrs. Tara Ochman | 7:30 p.m. |
| 2. Chairperson's Report..... | Mrs. Tara Ochman | |
| 3. Public Comment*..... | Mrs. Tara Ochman | |
| 4. Superintendent's Report..... | Dr. Elliott Landon | |
| 5. Approval of Minutes..... | Board of Education | |
| 6. Board Committee Reports..... | Mrs. Tara Ochman | |
| 7. Presentations/Discussions | | |
| a. Presentation of Student..... | Ms. Ellen Dunn/ | |
| Distribution (Class Size) | Mr. Paul Ribeiro/ | |
| Reports for the High School | Ms. Shelley Somers | |
| and Middlesex | | |
| b. Presentation and Possible..... | Dr. Susie DaSilva/ | |
| Action on Proposed Darien | Ms. Ellen Dunn | |
| High School China Trip | | |
| c. Discussion and Possible..... | Dr. Susie DaSilva | |
| Action on 2019-20 Consolidated | | |
| Grant (includes Title 1) | | |

*Public Comments are limited to three minutes per individual and are designed to allow community members to inform the Darien Board of Education of their opinions and/or concerns. Where appropriate, community members are also encouraged to reach out to the school administration during regular school hours. There should be no expectation for dialogue on such public comments to take place at a regular public meeting, given that by law the Board may only discuss matters that are set forth on its agenda.

**REGULAR MEETING OF THE BOARD OF EDUCATION
TUESDAY, OCTOBER 23, 2018**

7. Presentations/Discussions (cont.)

- d. Presentation of October 1st... Mr. Michael Feeney
District Enrollment Report
and Projections

8. Action Items

- a. Personnel Items..... Ms. Marjorie Cion
 - i. Appointments
 - ii. Resignations/Retirements

9. Public Comment*..... Mrs. Tara Ochman

10. Adjournment to Executive Session... Mrs. Tara Ochman
(2nd Floor Conference Room) for the
purpose of discussion of a confidential
attorney-client communication regarding
issues related to a parent complaint
(proposed for executive session)

EL:nv

*Public Comments are limited to three minutes per individual and are designed to allow community members to inform the Darien Board of Education of their opinions and/or concerns. Where appropriate, community members are also encouraged to reach out to the school administration during regular school hours. There should be no expectation for dialogue on such public comments to take place at a regular public meeting, given that by law the Board may only discuss matters that are set forth on its agenda.

APPROVED
REGULAR MEETING OF THE BOARD OF EDUCATION
Tuesday, September 25, 2018

PLACE:
DARIEN PUBLIC SCHOOLS
ADMINISTRATIVE OFFICES
BOARD OF EDUCATION CONFERENCE ROOM
7:30 P.M.

BOARD MEMBERS PRESENT:

	Burke	Dineen	Hagerty-Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Present	X		X	X	X	X	X		X
Absent		X						X	

ADMINISTRATION PRESENT:

Dr. Landon, Dr. Da Silva, Ms. Klein, Ms. Cion and Mr. Feeney

AUDIENCE: Approximately 10

- | | |
|-------------------------------------|--|
| 1. Call to Order | Mrs. Tara B. Ochman, Chair,
at 7:45 p.m. (0:00) |
| 2. Chairperson's Report | Mrs. Ochman, Chair,
at 7:45 p.m. (0:00) |
| 3. Public Comment | Mrs. Ochman, Chair,
at 7:45 p.m. (0:00) |
| 4. Superintendent's Report | Dr. Elliott Landon
at 7:45 p.m. (0:00) |
| 5. Approval of Minutes (attachment) | Board of Education
at 7:46 p.m. (0:01) |

MOTION TO APPROVE THE MINUTES OF THE SPECIAL MEETING AND EXECUTIVE SESSION OF THE BOARD OF EDUCATION HELD ON WEDNESDAY, SEPTEMBER 12, 2018:

1st Mr. Burke

2ND Ms. McCammon

	Burke	Dineen	Hagerty-Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Yes	X		X	X	X	X	X		X
No									
Abstain									

RESULT - MOTION PASSED (7-0-0)

MOTION TO APPROVE THE MINUTES OF THE SPECIAL MEETING OF THE BOARD OF EDUCATION HELD ON WEDNESDAY, SEPTEMBER 12, 2018:

1st Ms. Hagerty-Ross

2ND Mr. Maroney

	Burke	Dineen	Hagerty-Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Yes	X		X	X	X	X	X		X
No									
Abstain									

RESULT - MOTION PASSED (7-0-0)

6. Board Committee Reports

Mrs. Ochman, Chair,
at 7:46 p.m. (0:01)

PRESENTATIONS AND DISCUSSIONS

7. Presentations/Discussions:

a. Discussion and Possible
Action on 2017-2018
Year End Financial Report

Mr. Michael Feeney
at 7:48 p.m. (0:03)

MOTION TO APPROVE THE 2017-2018 YEAR END FINANCIAL REPORT:

1st Ms. Hagerty-Ross

2ND Mr. Maroney

	Burke	Dineen	Hagerty-Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Yes	X		X	X	X	X	X		X
No									
Abstain									

RESULT - MOTION PASSED UNANIMOUSLY (7-0-0)

MOTION TO RETURN TO THE TOWN OF DARIEN \$729,230.00:

1st Mr. Burke

2ND Ms. Hagerty-Ross

	Burke	Dineen	Hagerty-Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Yes	X		X	X	X	X	X		X
No									
Abstain									

RESULT - MOTION PASSED UNANIMOUSLY (7-0-0)

b. Proposal and Possible Action
for Upgrading Electrical
Systems in the Schools

Dr. Elliott Landon
at 8:03 p.m. (0:18)

MOTION TO GO TO THE RTM TO REQUEST AN UPGRADE TO THE ELECTRICAL SYSTEMS AT HINDLEY, HOLMES AND ROYLE SCHOOLS:

1st Ms. Hagerty-Ross

2ND Ms. McNamara

	Burke	Dineen	Hagerty-Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Yes	X		X	X	X	X	X		X
No									
Abstain									

RESULT - MOTION PASSED UNANIMOUSLY (7-0-0)

c. Discussion on 2018-2019
Financial Report and
Possible Action on Proposed
Budget Transfers

Mr. Michael Feeney
at 8:15 p.m. (0:30)

MOTION TO APPROVE THE PROPOSED BUDGET TRANSFERS:

1st Ms. McNamara

2ND Mr. Burke

	Burke	Dineen	Hagerty- Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Yes	X		X	X	X	X	X		X
No									
Abstain									

RESULT - MOTION PASSED UNANIMOUSLY (7-0-0)

d. Further Discussion and
Possible Action on Board
Master Agenda – August 2018
to January 2019

Dr. Elliott Landon/
at 8:21 p.m. (0:36)

MOTION TO APPROVE THE REVISED BOARD MASTER AGENDA FROM AUGUST 2018 - JANUARY 2019:

1st Mr. Burke

2ND Ms. Hagerty-ross

	Burke	Dineen	Hagerty- Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Yes	X		X	X	X	X	X		X
No									
Abstain									

RESULT - MOTION PASSED UNANIMOUSLY (7-0-0)

ACTION ITEMS

8. Action Items:

- a. Personnel Items
 - i. Appointments
 - ii. Resignations/Retirements

Ms. Cion
at 8:23 p.m. (0:38)

MOTION TO APPROVE PERSONNEL ITEMS AS OUTLINED IN THE MEMO DATED SEPTEMBER 25, 2018:

1st Ms. Hagerty-Ross

2ND Mr. Maroney

	Burke	Dineen	Hagerty- Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Yes	X		X	X	X	X	X		X
No									
Abstain									

RESULT - MOTION PASSED UNANIMOUSLY (7-0-0)

9. Public Comment

Jack Davis 197 Hoyt Street, RTM

Ms. Ochman
at 8:24 p.m. (0:39)

10. Adjournment

Ms. Ochman
at 8:28 p.m. (0:43)

MOTION TO ADJOURN:

1st Ms. McCammon

2nd Mr. Burke

	Burke	Dineen	Hagerty- Ross	McCammon	McNamara	Maroney	Ochman	Ritchie	Stein
Yes	X		X	X	X	X	X		X
No									
Abstain									

RESULT - MOTION PASSED UNANIMOUSLY (7-0-0)

Meeting adjourned at 8:28 p.m. (0:43)

Respectfully Submitted,

Kathrine Stein,
Secretary

Darien High School

Table #1 Class Size Guidelines

The following chart depicts the class size guidelines, established by the Board of Education in Policy 6510, that are used by the high school to make section enrollment decisions.

Series 6500: Instructional Arrangements Policy R - 6510

Class Size Administrative Guidelines

<u>Grade Levels</u>	<u>K-1</u>	<u>2-3</u>	<u>4-5</u>	<u>6-12</u>
Recommended Range	18	19	20	Below 18
	19	20	21	18
	21	22	23	22
	22	23	24	23-24

Optimal
Range

Table #2 -- Mean Class Sizes

(Includes data for special education and academic support programs)

	# Sections	# Enrolled	<10	10-14	15-19	20-24	>24	12-13F	13-14F	14-15F	15-16F	16-17F	17-18F	18-19F	F-F	
English	79	1426	6	8	26	39	0	17	18	18	18	17	18	18	0	
Foreign Language	66	1199	3	10	23	29	1	17	18	18	17	17	17	18	1	
Mathematics	74	1451	4	5	19	45	1	19	19	19	19	19	20	20	0	
Science	70	1415	1	3	23	43	0	19	19	19	18	19	20	20	0	
Social Studies	77	1487	6	6	17	48	0	18	19	19	19	19	19	19	0	
Average								18	19	19	18	18	19	19		
Art	27	445	2	7	10	8	0	17	18	17	17	17	17	17	0	
Music	8	292	0	2	0	0	6	26	24	33	27	30	32	37	5	
Tech Ed/Video	13	192	0	5	7	1	0	16	17	15	16	15	15	15	0	
Comp/Business	10	214	0	0	3	6	1	13	13	17	21	22	22	21	-1	
Physical Education	58	1392	0	0	5	25	28	23	24	24	23	23	23	24	1	
Special Education**	65	407	55	9	0	1	0	6	7	6	5	6	6	6	0	
Academic Support*	6	64	2	2	2	0	0	12	13	12	12	7	8	11	3	
**Includes special ed/adaptive / and IDEA							* Includes Reading/ESL									

Table #3 - Teacher Average Class Load

(Does not include special education or academic support programs)

			12-13F	13-14F	14-15F	15-16F	16-17F	17-18F	18-19F	F-F						
English			86	91	89	88	86	88	90	2						
Foreign Language			85	89	90	86	85	88	91	3						
Mathematics			93	96	94	94	93	99	98	-1						
Science			74	73	75	74	76	81	81	0						
Social Studies			90	96	96	94	94	97	97	0						
Average			85.7	89.0	88.9	87.2	86.8	90.6	91.3							
Comp/Bus/Tech			74	72	79	89	92	93	93	0						
Art/Music			89	98	100	103	104	102	105	3						

Table #4 - Distribution of Class Sizes

(Does not include special education or academic support)

	<u>12-13F</u>		<u>12-13S</u>		<u>13-14F</u>		<u>13-14S</u>		<u>14-15F</u>		<u>14-15S</u>		<u>15-16F</u>		<u>16-17F</u>		<u>17-18F</u>		<u>18-19F</u>	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
< 16	138	28	138	32	110	22	119	24	118	24	118	24	98	20	115	23	103	22	95	20
16 - 20	175	35	162	37	193	39	196	40	174	36	180	37	205	42	160	32	145	30	150	31
> 20	180	36	133	31	188	38	176	36	197	40	193	39	185	38	220	44	232	48	237	49

Table #5 - Number of Small Classes (under 10)

(Does not include special education or academic support)

	<u>12-13F</u>	<u>12-13S</u>	<u>13-14F</u>	<u>13-14S</u>	<u>14-15F</u>	<u>14-15S</u>	<u>15-16F</u>	<u>15-16S</u>	<u>16-17F</u>	<u>16-17S</u>	<u>17-18F</u>	<u>17-18S</u>	<u>18-19F</u>
English	8	7	3	1	5	4	5	3	6	1	6	6	6
Foreign Lang	3	7	4	4	2	2	2	3	4	3	5	4	3
Mathematic	5	4	6	6	1	2	3	2	7	2	4	4	4
Science	4	5	2	2	3	2	2	3	3	1	1	1	1
Social Studie	4	2	0	0	1	2	3	2	4	2	6	6	6
Art/Music	1	3	2	4	3	2	3	2	4	3	2	2	2
Bus/Com/Te	3	4	3	2	1	1	0	0	2	0	2	2	0
Total	28	32	20	19	16	15	18	15	30	12	26	25	22

Table #6 - Number of Large Classes (25 or more)

	2012-13		2013-14		2014-15		2015-16		2016-17		2017-18		2018-19	
By Size	Fall	SPR	Fall	SPR	Fall	SPR	Fall	SPR	Fall	SPR	Fall	SPR	Fall	
25 students	15	19	19	19	19	13	2	2	0	2	2	3	2	
26 students	0	0	3	2	2	3	0	0	1	2	1	0	0	
27 students	0	0	0	0	0	0	0	0	0	0	0	0	0	
28 students	0	0	0	0	0	0	0	0	0	0	0	0	0	
Totals	15	19	22	21	21	16	2	2	1	4	3	3	2	

	2012-13		2013-14		2014-15		2015-16		2016-17		2017-18		2018-19	
By Dept.	Fall	SPR	Fall	SPR	Fall	SPR	Fall	SPR	Fall	SPR	Fall	SPR	Fall	
English	0	1	4	4	6	5	0	0	0	0	0	1	0	
Foreign Lan	3	1	6	4	6	2	0	0	0	0	1	0	1	
Math	7	10	9	12	3	2	2	2	1	2	1	1	1	
Science	0	0	1	0	0	0	0	0	0	1	1	1	0	
Social Std	5	7	2	1	6	7	0	0	0	1	0	0	0	
Totals	15	19	22	21	21	16	2	2	1	4	3	3	2	

Table #7 -- Guidance Counselor Student Load

DHS Analysis	2012-2013		2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		2018-2019	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
1	31	32	38	37	44	43	37	39	35	36	30	32	0	
2									184	196	178	175	178	
3					181	181	193	193	195	192	181	180	175	
4	185	185	190	189	193	195	200	197	193	186	180	176	179	
5	189	187	186	185	188	188	186	188	189	189	170	170	176	
6					192	194	193	193	187	186	174	173	178	
7									184	182	168	169	179	
8	192	192	188	190	187	187	182	181	185	185	170	170	178	
9											127	125	177	
Total	1328	1325	1355	1345	1371	1368	1362	1356	1354	1352	1378	1370	1420	
Average	185	185	188	187	188	189	191	188	189	188	172	171	178	

Darien High School
Darien, Connecticut

To: Dr. Elliott Landon, Superintendent of Schools
From: Ellen Dunn, Principal, Darien High School
Re: Proposed China Exchange Field Trip
Date: October 19, 2018

As a result of the problems our sister school in Qingdao faced obtaining the appropriate visas for travel to the United States, our China Exchange program has been impacted. Our students registered for the course with the expectation that the cultural exchange would be defined by a culminating trip to China. We are proposing an amended trip that will provide a rich experience for our students in spite of the fact that a home stay is not possible this year. The trip proposal includes visits to significant sites as well as visits to schools where students will interact with peers and be exposed to a variety of school settings and cultures in China. The trip is proposed to take place over 11 days from April 10, 2019 to April 20, 2019. The detailed proposal and itinerary are attached.

Special Field Trip Request Form
Trips Beyond 500 Miles, Overnight, or Outside the U.S.
(Board of Education Policy 6710)

Planning Requirements: Written application must be submitted to the school Principal then to the Assistant Superintendent, according to administrative procedures. **This form MUST be submitted to Central Office for approval before final plans or commitments are begun.** All such trips must be approved by the Board of Education. Formal announcement of special trips can be made only after Board approval has been obtained.

- **Special Trips** (beyond 500 mile radius, overnight, or outside Continental U.S.) - the request must be submitted at least 60 days in advance of the departure date and no later the October 15th. It must contain detailed written information about arrangements, which at a minimum, must specify the following:

- a. Names of the Darien Public School staff initiating the proposal and responsible for the trip.

Ann Armiger, DHS-China Exchange Coordinator
Nick Banas, China Exchange teacher
Jennifer Murphy, China Exchange teacher

- b. Exact Dates, and times, destination(s) of the trip, and what instructional time will be impacted, as well as potential conflicts with major school event or standardized testing.

Date: approximately April 10 – April 20, 2019

Destination: Beijing, Xi'an, Chengdu, and Shanghai, China

Affected school time: one week of school vacation, 5 school days would be missed.

- c. A description of the rationale for the trip, with special emphasis on the educational value of the experience.

The trip is one part of the Darien-China Exchange Program. The goal of the program is to advance mutual understanding between the youth of the United States and the People's Republic of China. It provides experiential learning about another culture and is one component of the China Exchange Program at DHS. In addition the experience meets several of the Learning Expectations in Darien High School's Statement of Core Values, particularly Learning Expectations 1 – 5.

- d. An outline of the pre-trip and post-trip activities, which will be conducted to enhance the value of the trip for students. This must also include a description of

what students are eligible for the trip and how students will be selected to participate.

All students who will be in grades 10, 11 or 12 at time of travel are eligible to apply to be a part of the China Exchange. In the spring of 2018, the China Exchange coordinators interviewed applicants and selected 12 students. Selection was made on the basis of a written application and individual interviews as well as school record and teacher references.

Selected students are enrolled in a yearlong independent study course that explores an understanding of China from multiple perspectives. This year, because we will not be hosting a delegation from China, the course will emphasize other experiential activities. We plan field trips to Chinatown in Manhattan and Flushing; we have begun online interaction and collaboration between our students and students at our partner schools, Qingdao No. 58 and Shanghai No. 3; we plan to get together with Brien McMahon's Global Studies China group and to meet with Model UN representatives from Beijing 101 when they are here. In addition, films and guest speakers will supplement reading and research about China.

Two evening pre-trip orientation meetings will be held with parents to go over travel information and trip preparation details. As follow up, students will continue work on an independent study project. Upon return from China, students will continue in the course and will be responsible for making visual, oral and written presentations to their class, school and community about their trip and their individual and collaborative projects.

- e. The exact modes and times of travel, as well as the exact housing arrangements.

Travel arrangements will be made with the assistance of Zhen Peng of Sunlight Travel, the travel consultant we have used for the last several China trips. (He has worked with State of CT Dept. of Ed. to organize trips to China.) Students will depart from New York and fly to Beijing. After spending time touring and visiting schools in Beijing, DHS students will take the train to Xi'an where they will spend two days before taking a train to Chengdu. The group will fly from Chengdu to Shanghai and will depart from Shanghai for home. Housing will be in hotels in Beijing, Xi'an, Chengdu..

- f. Detailed daily time schedules of the agenda of activities.

Students combine days of sightseeing with visits to schools in China. We will visit the Beijing 101 High School and are making arrangements to visit a high school in Chengdu. These school visits will allow our students to interact directly with English speaking Chinese high school students.

Also while in Beijing we plan to spend two days volunteering at the Dandelion School, a school for migrant workers. We have an established connection at this school. Groups have spent a day volunteering there for the past eight years; we

hosted teachers from the school for a few days in 2012; this past summer a group of 6 alumni of the 2017 China Exchange spent 10 days volunteering at the school. To prepare for their visit, our class will work online with Dandelion School teachers to develop lessons they will deliver during their time at the Dandelion School.

- g. Precise overall financial information with a break down by categories of expenses. Include any staffing, transportation, accommodations or unique modifications for students with disabilities.

Staffing—substitutes for 2 teachers

Transportation, airfare to China, tourism, accommodations, meals, transportation within China Transportation to and from airports

Cost of Chaperones

Visas, Passports, Insurance, Shots

Gifts to schools and individuals

Sightseeing in Beijing, Xi'an, Chengdu, Sichuan and Shanghai

Hotel security expenses

Tutoring—for students as needed upon return

- h. Precise explanation of the sources of funding as it will be apportioned to the students, district funds, grants, fund raising, etc.

Student: Transportation to and from China and within China; cost of teacher/chaperones; visa, passport, shots; expenses for touring, accommodations, meals and sightseeing; transportation to and from NY airport; gifts, expense of hotel security, tutoring as needed

District: Gift from school to school, substitute teachers at DHS for 3 school days, medical emergency, group travel insurance

Fundraising: materials for Dandelion School activities and gifts to Dandelion School

Precise explanation of any related cost for the Darien Public Schools, including teacher substitutes, teacher release time, special education supports, follow-up tutoring, special materials, or any other items or services.

Teacher substitutes; may be occasional teacher released time for field trips, presentations to community organizations; costs of Fed-Ex, mailing, telephone, exhibit supplies.

- ☐ Organizers must be aware that school budget development occurs a year in advance, so requests for funding must be made during budget development in the fall preceding the school year in which the event is to occur.
- ☐ The submission of a trip request, does not, in-and-of-itself, constitute any explicit or implied approval.
- ☐ No trip is considered authorized until formally approved in writing in accordance with the aforementioned procedures.

Ann Armiger

10/17/2018

Ann Armiger
Signature of Trip Organizer Date
Date

Ellen Dusan
Signature of Principal

____ Approved ____ Not Approved
Superintendent/Designee Date

Signature of

2019 China Trip 11 Day Itinerary Proposal

Beijing, Xi'an, Chengdu, and Shanghai

Day One	Depart from NYC or BDL to Beijing, China
Day Two	Beijing (Meals: D) Arrive in Beijing in the early afternoon Transfer to hotel after the dinner Hotel in Beijing
Day Three	Beijing (Meals: B/L/D) Temple of Heaven: watch Taichi practicing and fan dance of the local people in the morning Tian'an'men Square, Forbidden City, Nanluoguxiang Hutong (street) Hutong Local Family Tour with Rickshaw Car Dinner at Peking Duck Restaurant Hotel in Beijing
Day Four	Beijing (Meals: B/L/D) Excursion to the Great Wall, See Olympic Venues (outside View route), Summer Palace Evening: Chinese Acrobats Show or Kongfu Show Hotel in Beijing
Day Five	Beijing (Meals: B/L/D) <i>VOLUNTEER AT DANDELION SCHOOL</i> Hotel in Beijing
Day Six	Beijing (Meals: B/L/D) <i>VOLUNTEER AT DANDELION SCHOOL</i> Hotel in Beijing
Day Seven	Beijing/Xi'an (Meals: B/L/D) <i>VISIT TO BEIJING 101 SCHOOL</i> —morning and early afternoon High-speed Bullet Train to Xi'an (about 4.5 hours train) Evening: Dumpling Banquet Dinner Evening: City Wall at night Hotel in Xi'an

- Day Eight** **Xi'an** (Meals: B/L/D)
 Terra Cotta Warrior Museum; City Tour in Xi'an: Beilin Temple & Calligraphy Street & Calligraphy class, Big Goose Pagoda, Bike ride atop City Wall, Grand Mosque, Old City Area with free markets.
 Hotel in Xi'an
- Day Nine** **Xi'an/Chengdu, Sichuan** (Meals: B/L/D)
 Take the high-speed train to Chengdu (about 4 hours)
VISIT A LOCAL HIGH SCHOOL IN CHENGDU (a village school nearby the City for the American students to see a village school in China)
 Hotel in Chengdu
- Day Ten** **Chengdu, Sichuan** (Meals: B/L/D)
 Visit Wuhou Ci Temple and Jingli Old-style Street
 Visit National Panda Research Center and see Giant Pandas
 Visit One of World's most ancient irrigation system-Dujiangyan
 Hotel in Chengdu
- Day Eleven** **Chengdu- Shanghai** (Meals: B/L/D)
 Fly to Shanghai in the early morning
- Depart for NYC or BDL
 Arrive the US on the same day

Names of the Tentative Hotels in China:

Beijing – Beijing Rosedale Hotel or similar (北京柏丽大酒店)

Xi'an –Xi'an New World Hotel or similar (西安新世界大酒店)

Chengdu – Chengdu Holiday Inn Express or similar (成都上层名人大酒店)

Cost Estimate Per Person:

US \$2500 for Spring travel in 2019 per person. Price is based on a minimum of 12 paying participants in the group.

The price is based on taking United Airlines from EWR airport non-stop to Beijing and return from Shanghai.

The price includes:

- 1.) Economy-class international flights from NYC area or from BDL airport to Beijing and return from Shanghai to NYC area or BDL airport.
- 2.) 4/3 star hotels based on double occupancy in China;
- 3.) All China domestic intra-city trains fares, airfares, and chartered buses costs;
- 4.) All entrance fees, meals, tour guides as specified in the itinerary;
- 5.) Emergency medical & evacuation insurance up to \$100,000.00 per person.

The price does NOT include:

- 1) Single hotel room supplement charge if extra single room is requested (\$500 per room);
- 2) All personal expenses such as: excess baggage charges, extra meals and beverages, laundry, telephone calls, insurance and expenses not specified in the itinerary.
- 3) China Visa fees (\$170 per person if service is needed)

Payment schedules and refund policies:

1. US\$300 non-refundable deposits for the trip per person needs to be received by December 1st, 2018 to secure the travel spot.

2. US\$1,500.00 per person for airfare (both international and in-China flights) needs to be received by January 1st, 2019. Once the international ticket is purchased, the ticket is non-refundable or changeable. A penalty of \$400 handling fees will be applied to the refund for the cancellation of international air ticket if only the traveler has to withdraw due to a medical reason which has to be verified in written by a medical professional.

3. The final balance of US\$1,000.00 per person is due by February 1st, 2019. This portion of payment is refundable with 50% penalty if notice is given 14 days prior to the trip; 70% penalty if cancellation notice is given 13-4 days prior to the trip; No refund will be available if the cancellation notice is received within 72 hours of the departure day.

All payment should made out to:

Sunlight International Travel Inc.
36-40 Main St. Suite 304
Flushing, NY 11354
Tel: 718-762-1800 or 1866-838-6898
Fax: 718-762-2683
Email: info@travelsunlight.com

Darien-China Exchange
Estimated Cost of Trip for Participants
Travel to China 2019—11 day plan

International airfare (NYC to Shanghai) and In China flights and train fare	\$ per person
Tour package and chartered bus, English-speaking tour guide, entrance fees, all meals, hotels, tips	2500
Costs for Two Chaperones	487
Chinese Visa application and handling fees	173
Airport Transportation (DHS-JFK or Newark)	120
Hotel Security (nights)	110
Miscellaneous fees, supplies	20

Total per person at this point is \$3410

Costs can shift slightly if dates change, for example, or if for some reason the number of students going on the trip changes. This year we will ask parents to pay \$3410 in three separate payments—the first at the parent meeting in early November (\$1200) the second in January (\$1200) and the balance (\$1010) at the end of February. If costs change, we will adjust February payment. The \$3410 cost does not allow for unforeseen charges.

Darien Public Schools • Administrative Offices

35 Leroy Avenue • P.O. Box 1167 • Darien, Connecticut 06820-1167
Tel. 203-656-7414 • e-mail: sdasilva@darienps.org

October 16, 2018

To: Elliott Landon, Ed.D., Superintendent of Schools
From: Susie Da Silva, Ed.D., Assistant Superintendent for Curriculum and Instruction, K-12
Re: Title I, II, III, and IV, Grant Applications

Dear Dr. Landon,

On October 17th, the *Title I, II, III and IV* Consolidated Grant Applications were electronically submitted to the Connecticut State Department of Education (CSDE) for approval. While we continue to receive guidance throughout the application process, it is not uncommon for CSDE to ask school districts to make small revisions. At this time, we do not expect any significant changes to our proposals.

The **2018-2019** school year allocations are as follows:

- Title I: \$191,831
- Title II: \$ 78,234
- Title III: \$ 3,126
- Title IV: \$ 24,380

The **2017-2018** school year allocations were as follows:

- Title I: \$359,875
- Title II: \$ 86,707
- Title III: \$ 1,515
- Title IV: \$ 10,000

The most significant change is in the Title I grant. Darien Public Schools has seen a reduction in funds over the past several years. Determination for the eligibility of schools is determined by the federal government. Schools determined to be eligible for Targeted Assistance are based on Darien's annual census poverty estimates. Additionally, funds can be decreased based on allocations made to the State of CT.

This school year's Eligible "Targeted Assistance Schools" for Title I are:

- Darien High School
- Middlesex Middle School
- Royle Elementary School
- Tokeneke Elementary School

Hindley, Holmes, and Ox Ridge are not eligible to receive funding in the 2018-2019 school year due to their not meeting the annual census poverty estimate.

While we have some flexibility in how we allocate funding, each grant does have a specific priority or objective of which it supports. For example, the Title I Grant requires eligible districts to support targeted at-risk students with supplemental services, which includes English Learners. This year's proposal for the use of these funds may include:

- The staffing of one support interventionist
- An increase in support for EL's/Professional Development for general education and reading teachers
- Allocations for students who are determined to be homeless
- Training in the area of early literacy and math intervention for staff
- Providing staff development and training in Social/Emotional learning (Responsive Classroom)
- Purchasing of Scientifically Research-Based Programs for Mathematics and English Language Arts
- Support the implementation of a universal screener and/or a data warehouse; and,
- Staff development in differentiation and small group/strategy groups.

Funding of the Title II Grant is required to support Principal and Teacher Training. Darien Public Schools continues to propose funding be used for:

- Professional development in collaboration with Columbia University Teachers College Reading and Writing Project, to include Social Studies;
- Professional development in the area of Social Emotional Learning

Title III focuses on the support of English Language Learners- therefore, it is intended to be used for resources and/or professional learning for staff.

Title IV is a new grant for which Darien is eligible. DPS applied for this grant last year to support the health education curriculum mapping and was allocated \$10,000. This year, the allocation has increased and will be written with the same focus-curriculum writing and professional development for health and wellness.

I look forward to answering any questions regarding the application made to the Connecticut State Department of Education on behalf of the Darien Public Schools.

Respectfully,

Susie Da Silva

Darien Public Schools 2018-19 Enrollment Report

October 23, 2018

Presented to the Board of Education October 23, 2018

Table of Contents

Executive Summary	Page 1-4
Enrollment Data	
October 1 st Enrollment	Page 5
Historical Enrollments	Pages 6-7
Births in Darien and Kindergarten Birthdates	Page 8
Kindergarten Retentions	Page 9
Kindergarten Projection	Page 10
Elementary Class Size Criteria	Page 11
10 Year Elementary Enrollment	Page 12
Enrollment Data as of October 2018	Page 13
Projection Data	
October 1, 2019 Projected Enrollment	Page 14
October 1, 2020, 2021, 2022 & 2023	Pages 15-18
Enrollment Data and Projections	Page 19-20
Estimated vs. Actual 2008/09 to 2018/19	Page 21
Elementary Cohort Analysis (Past and Future)	Page 22-23

Executive Summary

Regression analysis continues to be relatively effective in estimating gross numbers of students at different grade levels, but not as accurate at predicting sections at the elementary level. Therefore, rolling enrollment numbers forward to the next grade level seems to be an effective method of predicting sections. For cross comparison, the attached Enrollment Projection Report shows enrollment rolling forward with a comparison of a rolling 3-year persistence model coupled with the enrollment analysis performed by Milone and MacBroom in January 2015. It should be noted that Milone and MacBroom are currently in the process of updating the enrollment projection which is expected to be brought before the Board of Education in November / December of 2018.

Milone and MacBroom examined a variety of factors that influence Darien's enrollment, namely trends in demographics, births, housing development and real estate, and private school enrollment. This analysis also provided a context for historic patterns in Darien Public Schools' enrollment and a basis for developing future enrollment projections from available evidence and indicators. In particular, the Kindergarten enrollment numbers were derived from the Milone and MacBroom study, utilizing the medium growth projection.

The only exception to this practice of rolling enrollment numbers forward is the transition for the eighth to ninth grade wherein the persistence model continues to be used due to the consistent drop in enrollment Darien experiences presumably with 8th graders transitioning to private schools.

As done in the past, it is believed that this combination of data offers a better projection based on experience/trend. The attached is a draft and subject to modification.

A summary is detailed below:

Elementary: The original projection for October 1, 2018 was for 2,180 students (excluding ELP). The actual is 2,115 representing 65 fewer students. There are 37 fewer students at the Kindergarten level than projected.

Middle School: The original projection for the Middlesex Middle School was 1,105 students and the actual enrollment as of October 1, 2018 is 1,101.

High School: The original projection for Darien High School was 1,400 and the actual enrollment as of October 1, 2018 is 1,422.

Impact of Existing Developments

Two development projects that are monitored are the Heights and the Kensett Lane-Darien properties.

The Heights at Darien:

Housing contained in this development is as follows:

34 – One-bedroom units

54 –Two-bedroom units

18- Three-bedroom units

2 – Three bedroom units on West Ave

As of this current school year, October 1, 2018, a total of 53 students are enrolled in the Darien schools from this development. Of the total, 27 are enrolled at Royle, 15 are enrolled at the Middlesex Middle School, 11 are attending Darien High School.

Enrollment History from Heights:

Heights	DHS	MMS	Royle	Total
1-Oct-18	11	15	27	53
1-Oct-17	8	14	31	53
1-Oct-16	6	14	27	47
1-Oct-15	4	10	32	46
1-Oct-14	10	10	28	48
1-Oct-13	6	3	15	24

Kensett Lane:

Kensett Lane is a 62 unit development located on the former Procaccini Property. This area is currently districted for Ox Ridge Elementary School. There are currently 62 market rate units complete. As of October 1, 2018, a total of 37 students are attending Darien Schools with 10 enrolled at the High School, 14 at the Middle School and 13 at the Elementary School.

Kensett	DHS	MMS	Ox Ridge	Total
1-Oct-18	10	14	13	37
1-Oct-17	6	12	15	33
1-Oct-16	2	8	14	24
1-Oct-15	3	7	17	27
1-Oct-14				12
1-Oct-13				5

Additional Factors: This development is proceeding with Kensett Phase II, off of Hoyt Street (Condominiums). These final few condominiums are now under construction. All of these units contain three bedrooms. These seven (7) units are expected to be completed in 2019.

Additional Long Term Projects for Consideration:

There are three pending long term projects that have been identified by the Planning and Zoning Department which involve large mixed use developments – one downtown and two in the Noroton Heights area. The following developments projects were updated by Jeremy Ginsberg, Planning and Zoning Director (October 12, 2018).

Corbin Block Redevelopment / Baywater Properties – A site plan / special permit application is currently pending for a redevelopment of the Corbin block in downtown Darien (the downtown block formed by Corbin Drive, Boston Post Road, and I-95). The Commission is likely to act upon the application in late October or early November 2018. A total of 116 residential units are proposed which could be condominiums or apartments, but likely will be condominiums. There are 30 one-bedroom units and 86 two-bedroom units proposed on site, with two of them being deed-restricted affordable units. The final number of units will be dependent on any specific approval by the Planning and Zoning Commission. An associated development is being proposed for 25 East Lane, which will be twelve (12) deed restricted affordable units for either the elderly, or developmentally disabled adults.

If approved, some construction could commence as soon as the spring/summer of 2019. Exact phasing of the proposed building construction is undetermined. It is expected that the entire project will take at least three years for full occupancy. Due to the size of this redevelopment, which is proposed to include a number of new buildings, and the fact that the residential units will only be on the upper floors of certain buildings, there will not be residents in the unit until fall 2021 at the earliest. Estimated impact on enrollment is expected to be 57 children with 45% at the elementary level and /or 26 students. Area is currently zoned for attendance at Tokeneke Elementary School.

Palmer Family Development (the block between Hollow Tree Ridge Road and Edgerton Street) –

In May 2017, the Palmer family received approval to develop the Noroton Heights Shopping Center Property. That redevelopment will include two new mixed use buildings, with retail and restaurant uses on the first floor and residential apartments on the second and third floors. These buildings will contain a total of 59 new residential units. Eight of the 59 units will be deed-restricted below-market rate units. There are currently two residential apartment units on site which will be eliminated as part of the redevelopment. The project is likely to get started in early 2019, with the completion dates of both buildings to occur in fall 2021 at the earliest.

Approved Units 59 (19 one bedroom / 40 two-bedroom).

Estimated impact is 29 students with approximately 45% at the elementary level and/or 13 students. Area currently is in Royle Elementary School attendance zone.

Federal Realty/ “The Commons at Noroton Heights” (the block north of Heights Road between Edgerton Street and Noroton Avenue) –

This project was approved by the Planning and Zoning Commission on September 12, 2017. It consists of new buildings containing retail and restaurant space and residential units. The two new proposed mixed use buildings will have residential dwelling units on the second and third floors. There are 122 new residential units proposed as part of this redevelopment (67 one-bedroom units and 55 two-bedroom units). There are now four one-bedroom apartments that exist on the premises which will be eliminated as part of this project. Sixteen deed-restricted below-market rate units are proposed as part of the redevelopment (of the 122 units).

122 Approved units = 67 one-bedroom / 55 two-bedroom

Construction is estimated to commence in the spring/summer of 2019. Completion of the project is anticipated to be fall 2021 at the earliest. Estimated impact is approximately 60 students with 45% at the elementary level and/or 27 students. Area is currently within the Royle Elementary School attendance zone.

2018-2019
Actual Enrollment as of October 1, 2018

Enrollment

School	ELP	K	1	2	3	4	5	Total
Hindley		79	64	81	72	84	78	458
Holmes		65	80	86	62	78	78	449
Ox Ridge	24	57	61	72	69	53	81	417
Royle	43	53	63	55	73	58	65	410
Tokeneke	21	64	70	72	74	77	91	469
	88	318	338	366	350	350	393	2203

Classroom Sections

School	ELP	K	1	2	3	4	5	Total
Hindley		4	4	4	4	4	4	24
Holmes		3	4	4	3	4	4	22
Ox Ridge	2	3	3	4	4	3	4	23
Royle	4	3	3	3	4	3	3	23
Tokeneke	2	4	4	4	4	4	4	26
	8	17	18	19	19	18	19	118

Average Class Size**

School	ELP	K	1	2	3	4	5	Average
Hindley		19.8	16.0	20.3	18.0	21.0	19.5	19.1
Holmes		21.7	20.0	21.5	20.7	19.5	19.5	20.5
Ox Ridge**	12.0	19.0	20.3	18.0	17.3	17.7	20.3	18.8
Royle**	10.8	17.7	21.0	18.3	18.3	19.3	21.7	19.4
Tokeneke**	10.5	16.0	17.5	18.0	18.5	19.3	22.8	18.7

Section Changes from Previous Year

School	ELP	K	1	2	3	4	5	Total
Hindley	0	1	0	0	0	0	0	1
Holmes	0	-1	0	1	-1	0	0	-1
Ox Ridge	0	0	-1	0	-1	1	0	-1
Royle	0	0	0	-1	1	0	0	0
Tokeneke	0	0	0	0	0	0	0	0
	0	0	-1	0	-1	1	0	-1

** ELP not included in class size average

Elementary Class Size Standard

Grade	K	1	2	3	4	5
Low End	18	18	19	19	20	20
Optimal	19-21	19-21	20-22	20-22	21-23	21-23
High End	22	22	23	23	24	24

Enrollment

Grade	6	7	8	Total
Middlesex	384	367	350	1101

Grade	9	10	11	12	Total
DHS	382	338	358	344	1422

Enrollment K-12

Excluding ELP

	ACT 10/1/2017	EST 10/1/2018	ACT 10/1/2018	Chg Est v Act 2018
Elementary Schools K-5	2203	2180	2115	-65
Middle School 6-8	1123	1105	1101	-4
High School 9-12	1378	1400	1422	22
Total Excluding ELP	4704	4685	4638	(47)
ELP	77	90	88	
Total	4781	4775	4726	

Historical Enrollment Data by Grade - Darien Public Schools

1951-1975

Enrollment by Grade

Year	K	1	2	3	4	5	6	7	8	9	10	11	12	SpEd	Total	K-5	6-8	9-12
1951	290	283	293	300	299	218	203	211	203	168	138	104	114	1	2,825	1,683	617	524
1952	384	314	298	294	304	292	226	203	203	196	153	119	102	2	3,090	1,886	632	570
1953	285	378	318	279	288	295	285	217	197	196	180	146	114	7	3,185	1,843	699	636
1954	344	326	397	329	307	305	310	287	234	205	176	170	150	6	3,546	2,008	831	701
1955	346	378	358	419	341	313	326	319	309	234	192	176	178	6	3,895	2,155	954	780
1956	365	366	381	357	419	342	318	327	324	285	209	181	183	13	4,070	2,230	969	858
1957	404	384	385	398	347	438	354	331	340	313	271	209	180	12	4,366	2,356	1,025	973
1958	376	414	395	403	394	348	435	348	317	317	281	267	204	18	4,517	2,330	1,100	1,069
1959	369	394	423	398	417	385	360	417	350	296	271	277	270	19	4,646	2,386	1,127	1,114
1960	406	394	419	435	396	419	400	357	400	318	282	265	270	19	4,780	2,469	1,157	1,135
1961	362	397	427	419	449	395	413	391	350	381	314	271	276	20	4,865	2,449	1,154	1,242
1962	388	385	427	422	430	447	412	407	386	343	349	307	267	16	4,986	2,499	1,205	1,266
1963	383	417	396	454	425	439	455	415	401	372	311	341	299	22	5,130	2,514	1,271	1,323
1964	376	371	406	372	453	433	446	423	424	385	349	322	350	12	5,122	2,411	1,293	1,406
1965	398	392	377	423	377	441	432	400	422	395	351	340	304	16	5,068	2,408	1,254	1,390
1966	405	389	384	385	427	376	441	422	393	399	367	335	335	19	5,077	2,366	1,256	1,436
1967	406	408	391	420	397	437	398	410	419	404	365	367	319	15	5,156	2,459	1,227	1,455
1968	377	415	395	402	425	399	434	383	409	423	343	357	354	10	5,126	2,413	1,226	1,477
1969	332	351	417	410	377	432	405	427	386	401	380	342	349	18	5,027	2,319	1,218	1,472
1970	333	356	363	419	417	371	431	410	422	384	378	370	331	23	5,008	2,259	1,263	1,463
1971	316	342	368	381	421	426	379	425	424	423	388	387	371	35	5,086	2,254	1,228	1,569
1972	299	318	368	375	397	410	435	382	426	428	409	378	403	28	5,056	2,167	1,243	1,618
1973	278	320	350	377	384	411	442	460	404	435	428	412	378	32	5,111	2,120	1,306	1,653
1974	291	309	328	366	388	398	424	438	455	396	398	405	397	30	5,023	2,080	1,317	1,596
1975	298	328	311	336	364	389	416	427	452	439	404	388	391	38	4,981	2,026	1,295	1,622

Historical Enrollment Data by Grade - Darien Public Schools 1976-2018

Year	ELP	Enrollment by Grade													Total	PK-5	6-8	9-12
	Pre-K	K	1	2	3	4	5	6	7	8	9	10	11	12				
1976	0	275	316	345	328	352	370	407	404	441	439	434	401	392	4904	1986	1252	1666
1977	0	224	288	332	339	342	352	386	401	396	413	432	432	383	4720	1877	1183	1660
1978	0	196	246	293	340	342	329	355	377	391	392	388	419	408	4476	1746	1123	1607
1979	0	202	230	262	287	341	351	319	358	370	372	366	368	430	4256	1673	1047	1536
1980	0	192	222	231	257	286	319	346	314	366	359	370	362	381	4005	1507	1026	1472
1981	0	179	213	212	227	246	270	337	322	321	348	348	368	371	3762	1347	980	1435
1982	0	155	198	195	203	235	242	269	319	332	301	313	342	365	3469	1228	920	1321
1983	0	185	192	190	201	207	236	242	248	317	304	279	302	337	3240	1211	807	1222
1984	0	205	199	190	193	202	210	223	240	258	294	288	268	290	3060	1199	721	1140
1985	0	231	192	193	183	193	201	215	231	238	238	280	288	268	2951	1193	684	1074
1986	0	226	218	195	205	176	186	202	215	223	223	244	281	278	2872	1206	640	1026
1987	0	245	210	207	183	198	173	180	201	203	204	215	243	271	2733	1216	584	933
1988	0	239	242	204	202	172	200	177	177	199	191	200	211	244	2658	1259	553	846
1989	0	241	237	240	212	203	177	203	166	178	182	184	195	214	2632	1310	547	775
1990	0	267	240	236	238	205	202	184	207	164	174	165	185	209	2676	1388	555	733
1991	0	283	268	230	233	235	205	204	180	193	156	171	157	193	2708	1454	577	677
1992	0	286	292	263	223	216	238	203	208	173	181	149	171	165	2768	1518	584	666
1993	0	317	285	290	261	221	203	225	198	202	169	178	153	176	2878	1577	625	676
1994	0	337	294	260	286	250	217	199	225	198	195	160	173	148	2942	1644	622	676
1995	6	323	336	306	265	290	245	212	196	225	195	184	158	167	3108	1771	633	704
1996	8	389	325	318	303	256	272	234	211	197	216	189	185	157	3260	1871	642	747
1997	14	325	394	298	308	291	245	262	218	204	186	202	183	180	3310	1875	684	751
1998	24	389	328	394	306	299	290	244	255	219	195	175	202	177	3497	2030	718	749
1999	24	387	377	326	396	307	286	279	245	266	203	192	174	200	3662	2103	790	769
2000	22	375	378	372	335	395	303	277	288	240	254	202	188	170	3799	2180	805	814
2001	27	372	358	361	361	325	372	307	280	291	222	256	197	198	3927	2176	878	873
2002	34	402	390	370	370	371	313	378	302	275	257	212	248	194	4116	2250	955	911
2003	41	409	401	386	372	366	369	315	371	296	252	248	209	249	4284	2344	982	958
2004	31	369	427	403	397	363	372	375	322	368	262	242	239	208	4378	2362	1065	951
2005	31	381	383	404	387	389	348	368	370	316	351	261	236	243	4468	2323	1054	1091
2006	29	381	397	379	397	375	387	353	376	371	315	330	257	240	4587	2345	1100	1142
2007	30	395	374	395	373	394	373	389	357	371	332	301	313	256	4653	2334	1117	1202
2008	52	365	398	369	405	363	389	392	386	355	342	323	280	308	4727	2341	1133	1253
2009	61	423	351	388	365	391	359	398	381	377	345	326	326	287	4778	2338	1156	1284
2010	66	378	420	357	369	374	384	377	398	383	361	336	316	322	4841	2348	1158	1335
2011	74	384	369	423	358	367	361	393	371	391	347	350	316	313	4817	2336	1155	1326
2012	64	389	393	371	433	373	358	378	389	368	352	332	334	312	4846	2381	1135	1330
2013	65	399	384	388	371	430	372	366	381	382	347	345	329	336	4895	2409	1129	1357
2014	79	375	405	380	392	365	408	381	374	369	372	335	334	330	4899	2404	1124	1371
2015	74	362	372	399	379	380	356	417	374	376	339	352	330	337	4847	2322	1167	1358
2016	70	368	353	374	398	377	363	356	405	372	351	329	344	332	4792	2303	1133	1356
2017	77	338	363	358	367	399	378	370	357	396	343	355	336	344	4781	2280	1123	1378
2018	88	318	338	366	350	350	393	384	367	350	382	338	358	344	4726	2203	1101	1422

Births for Darien, CT by Year and Month

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1990	22	32	19	20	20	15	28	25	15	22	15	24	257
1991	18	20	25	25	20	31	24	27	27	27	19	19	282
1992	20	25	25	25	15	22	28	23	22	19	18	17	259
1993	32	21	19	28	31	28	23	19	23	30	23	28	305
1994	19	27	33	25	28	28	23	20	30	26	24	26	309
1995	24	23	35	29	32	38	28	33	22	33	14	22	333
1996	23	23	28	26	19	28	24	31	28	32	24	30	316
1997	25	25	27	28	22	23	33	32	29	35	19	24	322
1998	26	18	28	32	32	38	23	15	28	30	29	20	319
1999	23	22	27	23	30	31	18	25	23	23	26	24	295
2000	24	13	19	22	36	38	31	13	23	34	29	31	313
2001	21	24	41	20	31	17	23	22	23	26	19	31	298
2002	26	17	14	33	24	18	27	22	20	13	28	18	260
2003	20	17	24	27	27	33	24	19	24	19	21	11	266
2004	18	14	24	27	40	19	32	28	17	23	14	24	280
2005	32	22	26	22	23	34	15	19	16	22	21	18	270
2006	24	17	21	22	19	20	23	28	23	19	29	8	253
2007	25	14	25	27	22	18	22	27	22	20	23	9	254
2008	18	9	20	21	23	21	25	19	16	18	12	24	226
2009	18	22	25	19	18	20	21	22	11	14	14	18	222
2010	17	8	18	13	24	24	17	12	10	13	28	15	199
2011	17	13	17	15	11	14	16	10	13	15	19	19	179
2012	15	19	8	18	18	8	14	16	15	18	16	11	176
2013	10	6	15	13	11	20	15	16	13	18	21	15	173
2014	12	19	13	16	16	15	17	23	17	19	18	13	198
2015	14	9	17	8	20	16	16	18	21	17	11	14	181
2016	10	18	12	21	14	19	20	15	12	15	12	11	179
2017	12	10	13	14	21	19	19	19	12	20	15	16	190
2018	9	15	12	12	17	13	13	23	*				114

Birth data from Town Clerk's Office

* As of August 2018

Kindergarten Retentions by Year

Since the Beginning of Extended Day Program

School Year	Enrollment	Retentions	Percentage
1986-87	226	27	11.95%
1987-88	245	26	10.61%
1988-89	239	18	7.53%
1989-90	241	18	7.47%
1990-91	267	15	5.62%
1991-92	283	13	4.59%
1992-93	286	10	3.50%
1993-94	317	16	5.05%
1994-95	337	20	5.93%
1995-96	323	12	3.72%
1996-97	389	19	4.88%
1997-98	325	7	2.15%
1998-99	389	6	1.54%
1999-00	387	14	3.62%
2000-01	388	15	3.87%
2001-02	373	22	5.90%
2002-03	403	12	2.98%
2003-04	409	12	2.93%
2004-05	369	11	2.98%
2005-06	381	12	3.15%
2006-07	381	16	4.20%
2007-08	395	15	3.80%
2008-09	323	12	3.72%
2009-10	423	11	2.60%
2010-11	378	12	3.17%
2011-12	384	13	3.39%
2012-13	389	10	2.57%
2013-14	399	13	3.26%
2014-15	375	11	2.93%
2015-16	362	9	2.49%
2016-17	368	9	2.45%
2017-18	338	4	1.18%
2018-19	318	2	0.63%
Average	346	13	3.87%

Full day kindergarten begins

Kindergarten Projection Calculation

2019-20

In 2015-16 the Board of Education hired Milone and MacBroom to perform an enrollment analysis and projection. The analysis report was completed in January 2015.

The report examined factors that influenced school enrollments, namely trends in demographics, births, housing, development and real estate, and private enrollment. The analysis provided context for historic patterns in Darien Public Schools' enrollments and a basis for developing future enrollment projections for the best available indicators and evidence.

Milone and MacBroom developed the kindergarten projections based on a low, medium and high growth model. For purposes of this projection, the medium growth model was used.

Medium Growth

2019-20	389
2020-21	382
2021-22	378
2022-23	376
2023-24	391

Elementary Class Size Criteria

The Darien Board of Education Class Size Guidelines Follow:

1977

Recommended Maximum

K	20	25
1	22	27
2	22	27
3	25	30
4	25	30
5	25	30

1984

Recommended Maximum

K	20	25
1	20	25
2	22	27
3	22	27
4	25	30
5	25	30

1987

Recommended Optimal Maximum

K	19	20-22	23
1	19	20-22	23
2	20	21-24	25
3	20	21-24	25
4	21	22-25	26
5	21	22-25	26

2016

Low End Optimal High End

K	18	19-21	22
1	18	19-21	22
2	19	20-22	23
3	19	20-22	23
4	20	21-23	24
5	20	21-23	24

ELEMENTARY OCTOBER 1ST ENROLLMENTS 2008-2018

2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2018 v 2018 % Increase

Hindley

PK	27	29	30	26	22	0	-						
K	78	102	92	84	91	82	92	63	82	69	79		1.3%
1	77	82	100	92	88	91	80	86	65	81	64		-16.9%
2	85	69	94	105	92	88	88	79	89	71	81		-4.7%
3	94	89	69	92	107	96	93	88	81	87	72		-23.4%
4	68	92	97	69	97	114	93	90	86	80	84		23.5%
5	82	69	90	91	72	95	110	95	88	86	78		-4.9%
Total	511	532	572	559	569	566	556	501	491	474	458		-10.4%

Holmes

2008 v 2018													
K	75	95	72	82	79	92	90	71	88	73	65		-13.3%
1	90	72	80	67	80	80	90	90	67	86	80		-11.1%
2	79	86	66	74	69	75	75	87	93	66	86		8.9%
3	84	84	74	63	78	69	73	78	81	87	62		-26.2%
4	64	81	73	67	61	78	68	69	77	80	78		21.9%
5	84	65	75	66	64	61	77	67	66	78	78		-7.1%
Total	476	483	440	419	431	455	473	462	472	470	449		-5.7%

Ox Ridge

2008 v 2018													
K	78	87	78	66	77	72	56	79	71	63	57		-26.9%
1	85	73	93	79	68	70	81	49	73	72	61		-28.2%
2	68	83	70	94	79	71	75	90	50	71	72		5.9%
3	91	64	79	73	95	76	75	76	90	55	69		-24.2%
4	86	88	70	84	78	92	74	77	77	87	53		-38.4%
5	86	83	83	69	77	77	88	70	74	79	81		-5.8%
Total	494	478	473	465	474	458	449	456	451	445	417		-15.6%

Royle

2008 v 2018													
PK						31	38	28	25	34	43		
K	69	76	65	71	69	80	66	78	65	62	53		-23.2%
1	92	66	76	60	71	69	72	68	77	56	63		-31.5%
2	67	93	60	74	63	72	67	64	61	72	55		-17.9%
3	76	63	86	59	65	65	69	64	63	58	73		-3.9%
4	73	72	60	82	65	67	67	68	59	63	58		-20.5%
5	64	74	72	63	80	68	63	63	64	56	65		1.6%
Total	441	444	419	409	413	452	442	433	414	401	410		-7.0%

Tokeneke

2008 v 2018													
PK	25	32	36	48	42	34	41	31	29	25	21		
K	65	63	71	81	73	73	71	71	62	71	64		-1.5%
1	54	58	71	71	86	74	82	79	71	68	70		29.6%
2	70	57	67	76	68	82	75	79	81	78	72		2.9%
3	60	65	61	71	88	65	82	73	83	80	74		23.3%
4	72	58	74	65	72	79	63	76	78	89	77		6.9%
5	73	68	64	72	65	71	70	61	71	79	91		24.7%
Total	419	401	444	484	494	478	484	470	475	490	469		11.9%

Grand Total 2341 2338 2348 2336 2381 2409 2404 2322 2303 2280 2203 -5.9%

ENROLLMENT AS OF OCTOBER 1, 2018

[illegible]

	Holmes	21	22	21	20	21	20	19											Difference
Total			65	80	86	62	78	78	22	449	Actual								
Section Change			-1						23	466	Projected								-17

[illegible][illegible][illegible]

	88	318	338	366	350	393	118	2115	-65
Middlesex								TOTAL	
					GRADE 6	GRADE 7	GRADE 8		

DHS	GRADE 9	GRADE 10	GRADE 11	GRADE 12	1101	Actual
	384	367	350	1105	Projected	
	TOTAL					

382	338	358	344	1422	Actual	22
				1400	Projected	
<u>TOTAL ENROLLMENT</u>				4638		
				88	ELP	
				4726	Total	-47

**Darien Public Schools
2019-2020
Enrollment and Section Projection
Projected for October 1, 2019**

Enrollment

School	ELP	K	1	2	3	4	5	Total
Hindley		87	79	64	81	72	84	467
Holmes		82	65	80	86	62	78	453
Ox Ridge	23	74	57	61	72	69	53	409
Royle	44	70	53	63	55	73	58	416
Tokeneke	23	76	64	70	72	74	77	456

90	389	318	338	366	350	350	2201	Roll
90	389	314	341	361	344	343	2182	Persist
90	389	357	346	351	356	358	2247	M/M Study

Classroom Sections

School	ELP	K	1	2	3	4	5	Total
Hindley	0	4	4	3	4	3	4	22
Holmes	0	4	3	4	4	3	4	22
Ox Ridge	2	4	3	3	4	3	3	22
Royle	4	4	3	3	3	4	3	24
Tokeneke	2	4	3	4	4	4	4	25

8	20	16	17	19	17	18	115
---	----	----	----	----	----	----	-----

Average Class Size**

School	ELP	K	1	2	3	4	5	Average
Hindley		21.8	19.8	21.3	20.3	24.0	21.0	21.2
Holmes		20.5	21.7	20.0	21.5	20.7	19.5	20.6
Ox Ridge**	11.5	18.5	19.0	20.3	18.0	23.0	17.7	18.6
Royle**	11.0	17.5	17.7	21.0	18.3	18.3	19.3	17.3
Tokeneke**	11.5	19.0	21.3	17.5	18.0	18.5	19.3	18.2

Section Changes from Previous Year

School	ELP	K	1	2	3	4	5	Total
Hindley	0	0	0	-1	0	-1	0	-2
Holmes	0	1	-1	0	1	-1	0	0
Ox Ridge	0	1	0	-1	0	0	-1	-1
Royle	0	1	0	0	-1	1	0	1
Tokeneke	0	0	-1	0	0	0	0	-1
	0	3	-2	-2	0	-1	-1	-3

** ELP not included in class size average

Elementary Class Size Standard

Grade	K	1	2	3	4	5
Low End	18	18	19	19	20	20
Optimal	19-21	19-21	20-22	20-22	21-23	21-23
High End	22	22	23	23	24	24

Enrollment Projection

School	6	7	8	Total	
Middlesex	393	384	367	1144	Roll
	398	379	361	1138	Persist
	393	379	378	1150	M/M Study

	9	10	11	12	Total	
DHS	329	382	338	358	1407	Roll
	329	378	339	360	1406	Persist
	344	387	344	334	1409	M/M Study

Enrollment K-12

Excluding ELP	ACT 2018-2019	EST 2019-2020	Variance
Elementary Schools K-5	2115	2111	(4)
Middle School 6-8	1101	1144	43
High School 9-12	1422	1407	(15)
Total Excluding ELP	4638	4662	24
ELP	88	90	
Total	4726	4752	

Absorption Rate (Factor 4)

School	ELP	K	1	2	3	4	5
Hindley		2.0	10.0	6.0	12.0	1.0	13.0
Holmes		7.0	2.0	13.0	7.0	11.0	19.0
Ox Ridge		15.0	10.0	9.0	21.0	4.0	20.0
Royle		19.0	14.0	7.0	15.0	24.0	15.0
Tokeneke		13.0	3.0	23.0	21.0	23.0	20.0

**Darien Public Schools
2020-2021
Enrollment and Section Projection
Projected for October 1, 2020**

Enrollment								
School	ELP	K	1	2	3	4	5	Total
Hindley		86	87	79	64	81	72	469
Holmes		81	82	65	80	86	62	456
Ox Ridge	23	71	74	57	61	72	69	427
Royle	44	69	70	53	63	55	73	427
Tokeneke	23	75	76	64	70	72	74	454
	90	382	389	318	338	366	350	2233 Roll
	90	382	384	317	336	355	338	2202 Persist
	90	382	391	353	348	346	344	2254 M/M Study

Classroom Sections								
School	ELP	K	1	2	3	4	5	Total
Hindley	0	4	4	4	3	4	3	22
Holmes	0	4	4	3	4	4	3	22
Ox Ridge	2	4	4	3	3	3	3	22
Royle	4	4	4	3	3	3	4	25
Tokeneke	2	4	4	3	4	3	4	24
	8	20	20	16	17	17	17	115

Average Class Size**								
School	ELP	K	1	2	3	4	5	Average
Hindley		21.5	21.8	19.8	21.3	20.3	24.0	21.3
Holmes		20.3	20.5	21.7	20.0	21.5	20.7	20.7
Ox Ridge**	11.5	17.8	18.5	19.0	20.3	24.0	23.0	19.4
Royle**	11.0	17.3	17.5	17.7	21.0	18.3	18.3	17.1
Tokeneke**	11.5	18.8	19.0	21.3	17.5	24.0	18.5	18.9

Section Changes from Previous Year								
School	ELP	K	1	2	3	4	5	Total
Hindley	0	0	0	1	-1	1	-1	0
Holmes	0	0	1	-1	0	1	-1	0
Ox Ridge	0	0	1	0	-1	0	0	0
Royle	0	0	1	0	0	-1	1	1
Tokeneke	0	0	1	-1	0	-1	0	-1
	0	0	4	-1	-2	0	-1	0

Elementary Class Size Standard						
Grade	K	1	2	3	4	5
Low End	18	18	19	19	20	20
Optimal	19-21	19-21	20-22	20-22	21-23	21-23
High End	22	22	23	23	24	24

Enrollment Projection					
School	6	7	8	Total	
Middlesex	350	393	384	1127	Roll
	347	393	373	1113	Persist
	366	400	369	1135	M/M Study
	9	10	11	12	Total
DHS	340	329	382	338	1389
	340	326	379	340	1385
	364	334	377	346	1421

Enrollment K-12		EST	EST	Variance
Excluding ELP		2019-2020	2020-2021	
Elementary Schools	K-5	2111	2143	32
Middle School	6-8	1144	1127	(17)
High School	9-12	1407	1389	(18)
Total Excluding ELP		4662	4659	(3)
ELP		90	90	
Total		4752	4749	

Absorption Rate (Factor 4)							
School	ELP	K	1	2	3	4	5
Hindley		3.0	2.0	14.0	6.0	16.0	1.0
Holmes		8.0	7.0	5.0	13.0	11.0	11.0
Ox Ridge		18.0	15.0	13.0	9.0	1.0	4.0
Royle		20.0	19.0	17.0	7.0	18.0	24.0
Tokeneke		14.0	13.0	6.0	23.0	1.0	23.0

** ELP not included in class size average

**Darien Public Schools
2021-2022
Enrollment and Section Projection
Projected for October 1, 2021**

Enrollment

School	ELP	K	1	2	3	4	5	Total
Hindley		85	86	87	79	64	81	482
Holmes		80	81	82	65	80	86	474
Ox Ridge	23	71	71	74	57	61	72	429
Royle	44	68	69	70	53	63	55	422
Tokeneke	23	74	75	76	64	70	72	454

90	378	382	389	318	338	366	2261	Roll
90	378	377	387	312	331	348	2223	Persist
90	378	384	387	355	344	334	2272	M/M Study

Classroom Sections

School	ELP	K	1	2	3	4	5	Total
Hindley	0	4	4	4	4	3	4	23
Holmes	0	4	4	4	3	4	4	23
Ox Ridge	2	4	4	4	3	3	4	24
Royle	4	4	4	4	3	3	3	25
Tokeneke	2	4	4	4	3	3	3	23

8	20	20	20	16	16	18	118
---	----	----	----	----	----	----	-----

Average Class Size**

School	ELP	K	1	2	3	4	5	Average
Hindley		21.3	21.5	21.8	19.8	21.3	20.3	21.0
Holmes		20.0	20.3	20.5	21.7	20.0	21.5	20.6
Ox Ridge**	11.5	17.8	17.8	18.5	19.0	20.3	18.0	17.9
Royle**	11.0	17.0	17.3	17.5	17.7	21.0	18.3	16.9
Tokeneke**	11.5	18.5	18.8	19.0	21.3	23.3	24.0	19.7

Section Changes from Previous Year

School	ELP	K	1	2	3	4	5	Total
Hindley	0	0	0	0	1	-1	1	1
Holmes	0	0	0	1	-1	0	1	1
Ox Ridge	0	0	0	1	0	0	1	2
Royle	0	0	0	1	0	0	-1	0
Tokeneke	0	0	0	1	-1	0	-1	-1
	0	0	0	4	-1	-1	1	3

** ELP not included in class size average

Elementary Class Size Standard

Grade	K	1	2	3	4	5
Low End	18	18	19	19	20	20
Optimal	19-21	19-21	20-22	20-22	21-23	21-23
High End	22	22	23	23	24	24

Enrollment Projection

School	6	7	8	Total	
Middlesex	350	350	393	1093	Roll
	342	343	387	1072	Persist
	352	373	389	1114	M/M Study

	9	10	11	12	Total	
DHS	351	340	329	382	1402	Roll
	351	336	326	381	1394	Persist
	356	354	326	379	1415	M/M Study

Enrollment K-12

Excluding ELP	EST 2020-2021	EST 2021-2022	Variance
Elementary Schools K-5	2143	2171	28
Middle School 6-8	1127	1093	(34)
High School 9-12	1389	1402	13
Total Excluding ELP	4659	4666	7
ELP	90	90	
Total	4749	4756	

Absorption Rate (Factor 4)

School	ELP	K	1	2	3	4	5
Hindley		4.0	3.0	6.0	14.0	9.0	16.0
Holmes		9.0	8.0	11.0	5.0	17.0	11.0
Ox Ridge		18.0	18.0	19.0	13.0	12.0	1.0
Royle		21.0	20.0	23.0	17.0	10.0	18.0
Tokeneke		15.0	14.0	17.0	6.0	3.0	1.0

**Darien Public Schools
2022-2023
Enrollment and Section Projection
Projected for October 1, 2022**

Enrollment School	ELP	K	1	2	3	4	5	Total
Hindley		84	85	86	87	79	64	485
Holmes		80	80	81	82	65	80	468
Ox Ridge	110	70	71	71	74	57	61	514
Royle	0	68	68	69	70	53	63	391
Tokeneke	0	74	74	75	76	64	70	433

110	376	378	382	389	318	338	2291	Roll
110	376	376	377	385	306	322	2252	Persist
	376	381	380	389	351	331	2208	M/M Study

Classroom Sections School	ELP	K	1	2	3	4	5	Total
Hindley	0	4	4	4	4	4	3	23
Holmes	0	4	4	4	4	3	4	23
Ox Ridge	10	4	4	4	4	3	3	32
Royle	0	4	4	3	4	3	3	21
Tokeneke	0	4	4	4	4	3	3	22

10	20	20	19	20	16	16	121
----	----	----	----	----	----	----	-----

Average Class Size** School	ELP	K	1	2	3	4	5	Average
Hindley		21.0	21.3	21.5	21.8	19.8	21.3	21.1
Holmes		20.0	20.0	20.3	20.5	21.7	20.0	20.3
Ox Ridge**	11.0	17.5	17.8	17.8	18.5	19.0	20.3	16.1
Royle**	0.0	17.0	17.0	23.0	17.5	17.7	21.0	18.6
Tokeneke**	0.0	18.5	18.5	18.8	19.0	21.3	23.3	19.7

Section Changes from Previous Year School	ELP	K	1	2	3	4	5	Total
Hindley	0	0	0	0	0	1	-1	0
Holmes	0	0	0	0	1	-1	0	0
Ox Ridge	8	0	0	0	1	0	-1	8
Royle	-4	0	0	-1	1	0	0	-4
Tokeneke	-2	0	0	0	1	0	0	-1
	2	0	0	-1	4	0	-2	3

** ELP not included in class size average

Elementary Class Size Standard Grade	K	1	2	3	4	5
Low End	18	18	19	19	20	20
Optimal	19-21	19-21	20-22	20-22	21-23	21-23
High End	22	22	23	23	24	24

Enrollment Projection School	6	7	8	Total
Middlesex	366	350	350	1066
	354	340	338	1032
	342	358	363	1063

	9	10	11	12	Total
DHS	365	351	340	329	1385
	365	342	333	329	1369
	375	345	345	327	1392

Enrollment K-12 Excluding ELP	EST 2021-2022	EST 2022-2023	Variance
Elementary Schools K-5	2171	2181	10
Middle School 6-8	1093	1066	(27)
High School 9-12	1402	1385	(17)
Total Excluding ELP	4666	4632	(34)
ELP	90	110	20
Total	4756	4742	

Absorption Rate (Factor 4) School	ELP	K	1	2	3	4	5
Hindley		5.0	4.0	7.0	6.0	18.0	9.0
Holmes		9.0	9.0	12.0	11.0	8.0	17.0
Ox Ridge		19.0	18.0	22.0	19.0	16.0	12.0
Royle		21.0	21.0	1.0	23.0	20.0	10.0
Tokeneke		15.0	15.0	18.0	17.0	9.0	3.0

Darien Public Schools
2023-2024
Enrollment and Section Projection
Projected for October 1, 2023

Enrollment								
School	ELP	K	1	2	3	4	5	Total
Hindley		88	84	85	86	87	79	509
Holmes		83	80	80	81	82	65	471
Ox Ridge	110	73	70	71	71	74	57	526
Royle	0	70	68	68	69	70	53	398
Tokeneke	0	77	74	74	75	76	64	440
	110	391	376	378	382	389	318	2344
	110	391	374	376	374	378	298	2301
		391	378	376	382	384	338	2249

Roll
Persist
M/M Study

Classroom Sections								
School	ELP	K	1	2	3	4	5	Total
Hindley	0	4	4	4	4	4	4	24
Holmes	0	4	4	4	4	4	3	23
Ox Ridge	10	4	4	4	4	4	3	33
Royle	0	4	4	3	3	3	3	20
Tokeneke	0	4	4	4	4	4	3	23
	10	20	20	19	19	19	16	123

Average Class Size**								
School	ELP	K	1	2	3	4	5	Average
Hindley		22.0	21.0	21.3	21.5	21.8	19.8	21.2
Holmes		20.8	20.0	20.0	20.3	20.5	21.7	20.5
Ox Ridge**	11.0	18.3	17.5	17.8	17.8	18.5	19.0	15.9
Royle**	0.0	17.5	17.0	22.7	23.0	23.3	17.7	19.9
Tokeneke**	0.0	19.3	18.5	18.5	18.8	19.0	21.3	19.1

Section Changes from Previous Year								
School	ELP	K	1	2	3	4	5	Total
Hindley	0	0	0	0	0	0	1	1
Holmes	0	0	0	0	0	1	-1	0
Ox Ridge	0	0	0	0	0	1	0	1
Royle	0	0	0	0	-1	0	0	-1
Tokeneke	0	0	0	0	0	1	0	1
	0	0	0	0	-1	3	0	2

** ELP not included in class size average

Elementary Class Size Standard						
Grade	K	1	2	3	4	5
Low End	18	18	19	19	20	20
Optimal	19-21	19-21	20-22	20-22	21-23	21-23
High End	22	22	23	23	24	24

Enrollment Projection					
School	6	7	8	Total	
Middlesex	338	366	350	1054	Roll
	327	352	335	1014	Persist
	339	348	348	1035	M/M Study
	9	10	11	12	Total
DHS	319	365	351	340	1375
	319	356	340	336	1351
	349	364	337	347	1397

Roll
Persist
M/M Study

Enrollment K-12 Excluding ELP		EST 2022-2023	EST 2023-2024	Variance
Elementary Schools K-5		2181	2234	53
Middle School 6-8		1066	1054	(12)
High School 9-12		1385	1375	(10)
Total Excluding ELP		4632	4663	31
ELP		110	110	
Total		4742	4773	

Absorption Rate (Factor 5)							
School	ELP	K	1	2	3	4	5
Hindley		1.0	5.0	8.0	7.0	10.0	18.0
Holmes		6.0	9.0	13.0	12.0	15.0	8.0
Ox Ridge		16.0	19.0	22.0	22.0	23.0	16.0
Royle		19.0	21.0	2.0	1.0	3.0	20.0
Tokeneke		12.0	15.0	19.0	18.0	21.0	9.0

Darien Enrollment Projections

School Year	Birth Year	ELP			1	2	3	4	5	6	7	8	9	10	11	12	ELP			6-8	9-12	K-12 Total
Year	Year	Births	PK	K													PK	K-5				
1998-99	1993	346	39	389	328	394	306	299	290	244	255	219	195	175	202	177	39	2,006	718	749		3,512
1999-00	1994	355	38	387	377	326	396	307	286	279	245	266	203	192	174	200	38	2,079	790	769		3,676
2000-01	1995	374	22	375	378	372	335	395	303	277	288	240	254	202	188	170	22	2,158	805	814		3,777
2001-02	1996	354	27	372	358	361	361	325	372	307	280	291	222	256	197	198	27	2,149	878	873		3,900
2002-03	1997	365	34	402	390	370	370	371	313	378	302	275	257	212	248	194	34	2,216	955	911		4,082
2003-04	1998	365	41	409	401	386	372	366	369	315	371	296	252	248	209	249	41	2,303	982	958		4,243
2004-05	1999	295	31	369	427	403	397	363	372	375	322	368	262	242	239	208	31	2,331	1,065	951		4,347
2005-06	2000	313	31	399	383	404	387	389	348	368	370	316	351	261	236	243	31	2310	1054	1091		4,455
2006-07	2001	298	40	381	397	379	397	375	387	353	376	371	315	330	257	240	40	2316	1100	1142		4,558
2007-08	2002	260	42	395	374	395	373	394	373	389	357	371	332	301	313	256	42	2304	1117	1202		4,623
2008-09	2003	266	52	365	398	369	405	363	389	392	386	355	342	323	280	308	52	2289	1133	1253		4,675
2009-10	2004	280	61	423	351	388	365	391	359	398	381	377	345	326	326	287	61	2277	1156	1284		4,717
2010-11	2005	270	66	378	420	357	369	374	384	377	398	383	361	336	316	322	66	2282	1158	1335		4,775
2011-12	2006	253	74	384	369	423	358	367	361	393	371	391	347	350	316	313	74	2262	1155	1326		4,743
2012-13	2007	254	64	389	393	371	433	373	358	378	389	368	352	332	334	312	64	2317	1135	1330		4,782
2013-14	2008	226	65	399	384	388	371	430	372	366	381	382	347	345	329	336	65	2344	1129	1357		4,830
2014-15	2009	222	79	375	405	380	392	365	408	381	374	369	372	335	334	330	79	2325	1124	1371		4,820
2015-16	2010	199	74	362	372	399	379	380	356	417	374	376	339	352	330	337	74	2248	1167	1358		4,773
2016-17	2011	179	70	368	353	374	398	377	363	356	405	372	351	329	344	332	70	2233	1133	1356		4,722
2017-18	2012	176	90	338	363	358	367	399	378	370	357	396	343	355	336	344	77	2203	1123	1378		4,704
2018-19	2013	173	90	318	338	366	350	350	393	384	367	350	382	338	358	344	90	2115	1101	1422		4,638

ected Persistence

2019-20	2014	198	90	389	314	341	361	344	343	398	379	361	329	378	339	360	90	2093	1138	1407		4,637
2020-21	2015	181	90	382	384	317	336	355	338	347	393	373	340	326	379	340	90	2112	1113	1385		4,611
2021-22	2016	179	90	378	377	387	312	331	348	342	343	387	351	336	326	381	90	2134	1072	1394		4,600
2022-23	2017	190	110	376	376	377	385	306	322	354	340	338	365	342	333	329	110	2142	1032	1369		4,543
2023-24	2018	190	110	391	374	376	374	378	298	327	352	335	319	356	340	336	110	2190	1014	1351		4,555

Persistence History

2005				1.275	1.038	0.946	0.960	0.980	0.959	0.989	0.987	0.981	0.954	0.996	0.975	1.017
2006				1.279	0.995	0.990	0.983	0.969	0.995	1.014	1.022	1.003	0.997	0.940	0.985	1.017
2007				1.519	0.982	0.995	0.984	0.992	0.995	1.005	1.011	0.987	0.895	0.956	0.948	0.996
2008				1.372	1.008	0.987	1.025	0.973	0.987	1.051	0.992	0.994	0.922	0.973	0.930	0.984
2009				1.511	0.962	0.975	0.989	0.965	0.989	1.023	0.972	0.977	0.972	0.953	1.009	1.025
2010				1.400	0.993	1.017	0.951	1.025	0.982	1.050	1.000	1.005	0.958	0.974	0.969	0.988
2011				1.518	0.976	1.007	1.003	0.995	0.965	1.023	0.984	0.982	0.906	0.970	0.940	0.991
2012				1.531	1.023	1.005	1.024	1.042	0.975	1.047	0.990	0.992	0.900	0.957	0.954	0.987
2013				1.765	0.987	0.987	1.000	0.993	0.997	1.022	1.008	0.982	0.943	0.980	0.991	1.006
2014				1.689	1.015	0.990	1.010	0.984	0.949	1.024	1.022	0.969	0.974	0.965	0.968	1.003
2015				1.819	0.992	0.985	0.997	0.969	0.975	1.022	0.982	1.005	0.919	0.946	0.985	1.009
2016				2.056	0.975	1.005	0.997	0.995	0.955	1.000	0.971	0.995	0.934	0.971	0.977	1.006
2017				1.920	0.986	1.014	0.981	1.003	1.003	1.019	1.003	0.978	0.922	1.011	1.021	1.000
2018				1.838	1.000	1.008	0.978	0.954	0.985	1.016	0.992	0.980	0.965	0.985	1.008	1.024
3 Year Avg	3 yr Persistence				0.987	1.009	0.986	0.984	0.981	1.012	0.988	0.984	0.941	0.989	1.002	1.005
5 Year Avg	5 yr persistence				0.994	1.000	0.993	0.981	0.973	1.017	0.993	0.985	0.943	0.975	0.992	1.008
10 Year Avg	10 yr persistence				0.991	0.999	0.993	0.992	0.977	1.025	0.992	0.986	0.939	0.971	0.982	1.004

Darien Enrollment Projections

School Year	Birth Year	ELP Births	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	ELP PK	K-5	6-8	9-12	K-12 Total
1998-99	1993	346	39	389	328	394	306	299	290	244	255	219	195	175	202	177	39	2,006	718	749	3,512
1999-00	1994	355	38	387	377	326	396	307	286	279	245	266	203	192	174	200	38	2,079	790	769	3,676
2000-01	1995	374	22	375	378	372	335	395	303	277	288	240	254	202	188	170	22	2,158	805	814	3,777
2001-02	1996	354	27	372	358	361	361	325	372	307	280	291	222	256	197	198	27	2,149	878	873	3,900
2002-03	1997	365	34	402	390	370	370	371	313	378	302	275	257	212	248	194	34	2,216	955	911	4,082
2003-04	1998	365	41	409	401	386	372	366	369	315	371	296	252	248	209	249	41	2,303	982	958	4,243
2004-05	1999	295	31	369	427	403	397	363	372	375	322	368	262	242	239	208	31	2,331	1,065	951	4,347
2005-06	2000	313	31	399	383	404	387	389	348	368	370	316	351	261	236	243	31	2310	1054	1091	4,455
2006-07	2001	298	40	381	397	379	397	375	387	353	376	371	315	330	257	240	40	2316	1100	1142	4,558
2007-08	2002	260	42	395	374	395	373	394	373	389	357	371	332	301	313	256	42	2304	1117	1202	4,623
2008-09	2003	266	52	365	398	369	405	363	389	392	386	355	342	323	280	308	52	2289	1133	1253	4,675
2009-10	2004	280	61	423	351	388	365	391	359	398	381	377	345	326	326	287	61	2277	1156	1284	4,717
2010-11	2005	270	66	378	420	357	369	374	384	377	398	383	361	336	316	322	66	2282	1158	1335	4,775
2011-12	2006	253	74	384	369	423	358	367	361	393	371	391	347	350	316	313	74	2262	1155	1326	4,743
2012-13	2007	254	64	389	393	371	433	373	358	378	389	368	352	332	334	312	64	2317	1135	1330	4,782
2013-14	2008	226	65	399	384	388	371	430	372	366	381	382	347	345	329	336	65	2344	1129	1357	4,830
2014-15	2009	222	79	375	405	380	392	365	408	381	374	369	372	335	334	330	79	2325	1124	1371	4,820
2015-16	2010	199	74	362	372	399	379	380	356	417	374	376	339	352	330	337	74	2248	1167	1358	4,773
2016-17	2011	179	70	368	353	374	398	377	363	356	405	372	351	329	344	332	70	2233	1133	1356	4,722
2017-18	2012	176	90	338	363	358	367	399	378	370	357	396	343	355	336	344	77	2203	1123	1378	4,704
2018-19	2013	173	90	318	338	366	350	350	393	384	367	350	382	338	358	344	90	2115	1101	1422	4,638

Projected Roll

2019-20	2014	198	90	389	318	338	366	350	350	393	384	367	329	382	338	358	90	2111	1144	1407	4,662
2020-21	2015	181	90	382	389	318	338	366	350	350	393	384	340	329	382	338	90	2143	1127	1389	4,659
2021-22	2016	179	90	378	382	389	318	338	366	350	350	393	351	340	329	382	90	2171	1093	1402	4,666
2022-23	2017	179	110	376	378	382	389	318	338	366	350	350	365	351	340	329	110	2181	1066	1385	4,632
2023-24	2018	179	110	391	376	378	382	389	318	338	366	350	319	365	351	340	110	2234	1054	1375	4,663

K-12

K-5 6-8 9-12 Total

Revised Projection

As mentioned under the executive summary section there are 3 pending developments that may impact the enrollment projections. Those developments are as follows:

Estimated number of Students

	K-5	6-8	9-12	
Federal Realty / Commons at Norton Heights	27	17	16	2021-2022
Palmer Family Development	13	8	8	2021-2022
Corbin	26	16	15	2021-2022
	66	41	39	

Average Student Per Unit Calculation = .49

Revised Projected w/ Potential Developments

2019-20	2111	1144	1407	4,662
2020-21	2143	1127	1389	4,659
2021-22	2237	1134	1441	4,812
2022-23	2247	1107	1424	4,778
2023-24	2299	1095	1414	4,808

Darien Public Schools - Estimated vs. Actual

PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
90	389	318	338	366	350	350	393	384	367	329	382	338	358	4752	2019-20
															EST
90	389	318	338	366	350	350	393	384	367	329	382	338	358	4752	2019-20
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
90	355	338	363	358	367	399	378	370	357	366	343	355	336	4775	2018-19
88	318	338	366	350	350	393	384	367	350	382	338	358	344	4726	2018-19
															EST
2	37	0	-3	8	17	6	-6	3	7	-16	5	-3	-8	49	2018-19
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
90	347	368	353	374	398	377	363	356	405	351	351	329	344	4806	2017-18
77	338	363	358	367	399	378	370	357	396	343	355	336	344	4781	2017-18
															EST
13	9	5	-5	7	-1	-1	-7	-1	9	8	-4	-7	0	25	2017-18
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
90	351	362	372	399	379	380	356	417	374	356	339	352	330	4857	2016-17
70	368	353	374	398	377	363	356	405	372	351	329	344	332	4792	2016-17
															EST
20	-17	9	-2	1	2	17	0	12	2	5	10	8	-2	65	2016-17
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
70	388	375	405	380	392	365	408	381	374	346	372	335	334	4925	2015-16
74	362	372	399	379	380	356	417	374	376	339	352	330	337	4847	2015-16
															EST
4	-26	-3	-6	-1	-12	-9	9	-7	2	-7	-20	-5	3	-78	2015-16
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
70	391	399	384	388	371	430	372	366	381	350	347	345	329	4923	2014-15
79	375	405	380	392	365	408	381	374	369	372	335	334	330	4899	2014-15
															EST
9	-16	6	-4	4	-6	-22	9	8	-12	22	-12	-11	1	24	2014-15
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
70	394	390	393	371	433	373	358	378	389	339	352	332	334	4906	2013-14
65	399	384	388	371	430	372	366	381	382	347	345	329	336	4895	2013-14
															EST
-5	5	-6	-5	0	-3	-1	8	3	-7	8	-7	-3	2	11	2013-14
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
74	385	375	369	415	356	359	372	387	367	369	335	340	316	4819	2012-13
64	389	393	371	433	373	358	378	389	368	352	332	334	312	4846	2012-13
															EST
-10	4	18	2	18	17	-1	6	2	1	-17	-3	-6	-4	-27	2012-13
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
83	382	373	415	353	369	370	400	373	395	364	356	323	315	4871	2011-12
74	384	369	423	358	367	361	393	371	391	347	350	316	313	4817	2011-12
															EST
-9	2	-4	8	5	-2	-9	-7	-2	-4	-17	-6	-7	-2	54	2011-12
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
76	389	416	346	388	358	386	368	394	376	364	330	315	334	4840	2010-11
66	378	420	357	369	374	384	377	398	383	361	336	316	322	4841	2010-11
															EST
-10	-11	4	11	-19	16	-2	9	4	7	-3	6	1	-12	1	2010-11
															Actual
															Diff
PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	Year
50	379	363	394	368	396	358	398	395	384	332	327	308	279	4731	2009-10
61	423	351	388	365	391	359	398	381	377	345	326	326	287	4778	2009-10
															EST
11	44	-12	-6	-3	-5	1	0	-14	-7	13	-1	18	8	47	2009-10
															Actual
															Diff

FUTURE COHORT ANALYSIS - ESTIMATED - 2018- 2023

	<u>Hindley</u>	<u>PreK</u>	<u>K</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>Total</u>
ACT.	10.1.18	0	79	64	81	72	84	78	458
	10.1.19	0	87	79	64	81	72	84	467
	10.1.20	0	86	87	79	64	81	72	469
	10.1.21	0	85	86	87	79	64	81	482
	10.1.22	0	84	85	86	87	79	64	485
	10.1.23	0	88	84	85	86	87	79	509

	<u>Holmes</u>	<u>PreK</u>	<u>K</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	
ACT.	10.1.18	0	65	80	86	62	78	78	449
	10.1.19	0	82	65	80	86	62	78	453
	10.1.20	0	81	82	65	80	86	62	456
	10.1.21	0	80	81	82	65	80	86	474
	10.1.22	0	80	80	81	82	65	80	468
	10.1.23	0	83	80	80	81	82	65	471

	<u>Ox Ridge</u>	<u>PreK</u>	<u>K</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	
ACT.	10.1.18	24	57	61	72	69	53	81	417
	10.1.19	23	74	57	61	72	69	53	409
	10.1.20	23	71	74	57	61	72	69	427
	10.1.21	23	71	71	74	57	61	72	429
	10.1.22	110	70	71	71	74	57	61	514
	10.1.23	110	73	70	71	71	74	57	526

	<u>Royle</u>	<u>PreK</u>	<u>K</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	
ACT.	10.1.18	43	53	63	55	73	58	65	410
	10.1.19	44	70	53	63	55	73	58	416
	10.1.20	44	69	70	53	63	55	73	427
	10.1.21	44	68	69	70	53	63	55	422
	10.1.22		68	68	69	70	53	63	391
	10.1.23		70	68	68	69	70	53	398

	<u>Tokeneke</u>	<u>PreK</u>	<u>K</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	
ACT.	10.1.18	21	64	70	72	74	77	91	469
	10.1.19	23	76	64	70	72	74	77	456
	10.1.20	23	75	76	64	70	72	74	454
	10.1.21	23	74	75	76	64	70	72	454
	10.1.22		74	74	75	76	64	70	433
	10.1.23		77	74	74	75	76	64	440

	<u>MMS</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>Total</u>
ACT.	10.1.18	384	367	350	1,101
	10.1.19	393	384	367	1,144
	10.1.20	350	393	384	1,127
	10.1.21	350	350	393	1,093
	10.1.22	366	350	350	1,066
	10.1.23	338	366	350	1,054

	<u>DHS</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>Total</u>
ACT.	10.1.18	382	338	358	344	1,422
	10.1.19	329	382	338	358	1,407
	10.1.20	340	329	382	338	1,389
	10.1.21	351	340	329	382	1,402
	10.1.22	365	351	340	329	1,385
	10.1.23	319	365	351	340	1,375

COLORS size from year to year

Cohort Analysis 2012 to 2019

	Hindley	PreK	K	1	2	3	4	5	Total
EST	10.1.19		87	79	64	81	72	84	467
	10.1.18		79	64	81	72	84	78	458
	10.1.17		69	81	71	87	80	86	474
	10.1.16		82	65	89	81	86	88	491
	10.1.15		63	86	79	88	90	95	501
	10.1.14	0	92	80	88	93	93	110	556
	10.1.13	0	82	91	88	96	114	95	566
	10.1.12	22	91	88	92	107	97	72	569

	Holmes	PreK	K	1	2	3	4	5	Total
EST	10.1.19		82	65	80	86	62	78	453
	10.1.18		65	80	86	62	78	78	449
	10.1.17		73	86	66	87	80	78	470
	10.1.16		88	67	93	81	77	66	472
	10.1.15		71	90	87	78	69	67	462
	10.1.14		79	92	80	75	69	78	473
	10.1.13		92	80	75	69	78	61	455
	10.1.12		79	80	69	78	61	64	431

	Ox Ridge	PreK	K	1	2	3	4	5	Total
EST	10.1.19	23	74	57	61	72	69	53	409
	10.1.18	24	57	61	72	69	53	81	417
	10.1.17	18	63	72	71	55	87	79	445
	10.1.16	16	71	73	50	90	77	74	451
	10.1.15	15	79	49	90	76	77	70	456
	10.1.14		56	81	75	75	74	88	449
	10.1.13		72	70	71	76	92	77	458
	10.1.12		77	68	79	95	78	77	474

	Royle	PreK	K	1	2	3	4	5	Total
EST	10.1.19	44	70	53	63	55	73	58	416
	10.1.18	43	53	63	55	73	58	65	410
	10.1.17	34	62	56	72	58	63	56	401
	10.1.16	25	65	77	61	63	59	64	414
	10.1.15	28	78	68	64	64	68	63	433
	10.1.14	38	66	72	67	69	67	63	442
	10.1.13	31	80	69	72	65	67	68	452
	10.1.12		69	71	63	65	65	80	413

	Tokeneke	PreK	K	1	2	3	4	5	Total
EST	10.1.19	23	76	64	70	72	74	77	456
	10.1.18	21	64	70	72	74	77	91	469
	10.1.17	25	71	68	78	80	89	79	490
	10.1.16	29	62	71	81	83	78	71	475
	10.1.15	31	71	79	79	73	76	61	470
	10.1.14	41	71	82	75	82	63	70	484
	10.1.13	34	73	74	82	65	79	71	478
	10.1.12	42	73	86	68	88	72	65	494

	MMS	6	7	8	Total
EST	10.1.19	393	384	367	1,144
	10.1.18	384	367	350	1,101
	10.1.17	370	357	396	1,123
	10.1.16	356	405	372	1,133
	10.1.15	417	374	376	1,167
	10.1.14	381	374	369	1,124
	10.1.13	366	381	382	1,129
	10.1.12	378	389	368	1,135
	10.1.11	393	371	391	1,155

	DHS	9	10	11	12	Total
EST	10.1.19	329	382	338	358	1,407
	10.1.18	382	338	358	344	1,422
	10.1.17	343	355	336	344	1,378
	10.1.16	351	329	344	332	1,356
	10.1.15	339	352	330	337	1,358
	10.1.14	350	347	345	329	1,371
	10.1.13	347	345	329	336	1,357
	10.1.12	352	332	334	312	1,330
	10.1.11	347	350	316	313	1,326

COLORS follow class size from year to year

= Estimated Enrollment