

**Delaware Unified**

**School District Enrollment Projections**

**2014 – 2040**

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## **POPULATION PROJECTIONS AND ESTIMATES 2014-2040**

The foundation of the projections is the Delaware Population Consortium population projections released on November 5, 2015. The population projections are provided in four tables: White non-Hispanic, Black non-Hispanic, other non-Hispanic, and Hispanic. Each of these tables are constructed with projections from 0 years of age to 100 and over for males followed by 101 rows for females. Each column represents a single year beginning with 2014 and ending at 2040. This is presumed to represent the population from which school enrollment will be drawn. All students enrolled in the public schools, the private/parochial/home schools, and those in the population that are not enrolled for other reasons are included. As this population base changes its characteristics over the years of the projection; as it certainly will, school enrollment will as well. The population will change as births and deaths occur and net migration takes place. The racial/ethnic mix of the population will also change over time as well. All will affect the enrollment that is projected.

The projections represent the Delaware public school system which includes the 16 traditional school districts, the three vocational-technical school systems, and the current set of charter schools as configured in the 2015-16 school year. The projections consider the flows into the public system from the private/parochial/home schools which include more than 16,000 residents of the state of Delaware.

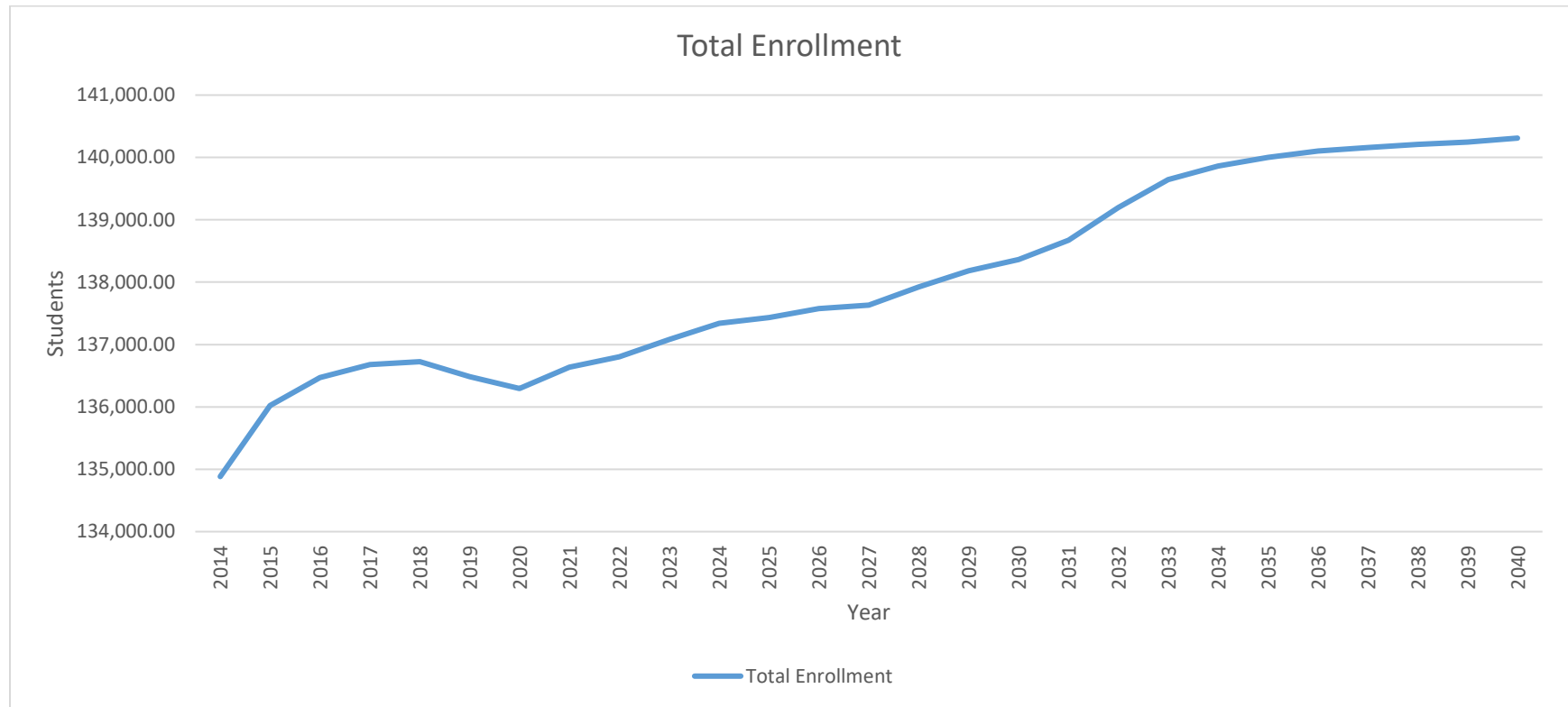
## POPULATION PROJECTIONS AND ESTIMATES 2014-2040 BY KEY INDICATORS

	2014	2020	2014- 2020 change	2025	2020- 2025 change	2030	2025- 2030 change	2035	2030- 2035 change	2040	2035- 2040 change	2014- 2040 change
<b>Total</b>	134,883	136,294	1,411	137,435	1,141	138,364	929	140,003	1,639	140,310	307	5,427
<b>Low Income</b>	67,577	69,317	1,740	69,964	647	70,356	392	71,874	1,517	73,198	1,325	5,621
<b>ELL</b>	8,308	9,216	908	9,057	-159	8,928	-129	9,751	823	10,709	959	2,401
<b>PreK</b>	1,018	1,028	10	1,036	9	1,046	10	1,060	14	1,061	1	43
<b>Basic</b>	8,511	8,614	102	8,740	127	8,833	93	8,925	92	8,954	29	443
<b>Complex</b>	2,888	2,904	16	2,934	31	2,959	24	2,980	21	2,970	-10	82
<b>Intense</b>	4,885	4,943	58	5,015	72	5,065	51	5,116	51	5,133	17	248
<b>GK-3</b>	39,825	40,404	578	40,622	218	40,788	166	41,419	631	41,711	293	1,886
<b>G4-12</b>	77,819	78,469	650	79,156	687	79,742	586	80,573	832	80,555	-18	2,736

Notes:

- The first point to note is that there is an immediate increase of 1,137 between 2014-15 and 2015-16 and it exceeds significantly the annual increases projected for the next ten years which tend to vary between -200 and +400. This will be explored in the next sheet. Total enrollment increases by slightly more than 4,000 over the projection period.
- Low income enrollment coming from families receiving assistance from SNAP (food stamps) or TANF is increasing slowly and steadily over the projection period.
- English Language Learners (ELL) are variable but are generally increasing as the Hispanic population steadily increases.
- The four categories of special education which are funded at a higher level than those who do not qualify for special education are increasing in numbers but generally at the rate of growth of total enrollments.
- The two categories (GK-3 and G4-12) that are outside of special education are increasing at the same rate as the total enrollment.
- The racial/ethnic distribution is slowly changing as the White non-Hispanic population declines and the Hispanic population increases. (There are four sheets in this workbook that provide the details for each group.

## POPULATION PROJECTIONS AND ESTIMATES 2014-2040 TOTAL ENROLLMENT



## POPULATION PROJECTIONS AND ESTIMATES 2014-2040 BY INSIDE/OUTSIDE ENROLLMENT

(Inside - Enrollment that lives in and goes to school in the home district)

	2014	2020	2014- 2020 change	2025	2020- 2025 change	2030	2025- 2030 change	2035	2030- 2035 change	2040	2035- 2040 change	2014- 2040 change
<b>Total</b>	108,595	108,230	-365	109,072	842	110,126	1,054	111,338	1,212	111,659	320	3,064
<b>Low Income</b>	56,538	57,136	599	57,529	393	58,052	522	59,310	1,258	60,090	780	3,552
<b>ELL</b>	7,717	8,343	626	8,130	-213	8,128	-2	8,881	753	9,656	775	1,939
<b>PreK</b>	901	898	-3	904	7	915	11	927	12	928	1	27
<b>Basic</b>	7,034	7,025	-9	7,127	103	7,216	89	7,283	67	7,140	-144	105
<b>Complex</b>	2,173	2,155	-18	2,179	23	2,201	22	2,213	12	2,206	-7	33
<b>Intense</b>	4,119	4,114	-5	4,172	58	4,221	49	4,260	39	4,141	-118	22
<b>GK-3</b>	33,899	33,883	-17	34,011	128	34,270	259	34,774	504	34,831	57	932
<b>G4-12</b>	60,349	60,039	-310	60,560	521	61,182	622	61,760	578	62,329	568	1,980

Notes: Detailed notes are found below the next chart

**(Outside - Enrollment that lives in and goes to school outside the home district, ie. Choice, Charter, Vo-tech)**

	2014	2020	2014- 2020 change	2025	2020- 2025 change	2030	2025- 2030 change	2035	2030- 2035 change	2040	2035- 2040 change	2014- 2040 change
<b>Total</b>	26,288	28,065	1,777	28,364	299	28,240	-124	28,668	428	28,654	-13	2,366
<b>Low Income</b>	11,182	12,466	1,283	12,719	253	12,666	-53	12,899	233	13,063	164	1,881
<b>ELL</b>	1,576	1,874	298	1,912	38	1,826	-86	1,947	121	2,061	115	485
<b>PreK</b>	110	116	6	118	2	119	1	120	1	119	-1	9
<b>Basic</b>	1,486	1,583	97	1,608	25	1,613	5	1,635	22	1,636	1	150
<b>Complex</b>	693	735	42	742	7	743	0	753	10	749	-4	57
<b>Intense</b>	746	792	46	805	13	809	5	819	10	818	-1	71
<b>GK-3</b>	5,995	6,430	435	6,513	83	6,473	-40	6,576	102	6,599	23	604
<b>G4-12</b>	17,266	18,416	1,150	18,587	171	18,491	-95	18,773	282	18,741	-32	1,475

Notes:

- Examining first the Inside Districts at F205, the enrollment from 2014-15 to 2015-16 fell by 485. This suggests the increase noted in the first chart above was partially accounted for by enrollment leaving the Inside Districts for the Outside Districts. The total enrollment in the Outside districts increased by more than 1600 when comparing 2014-15 to 2015-16. This cannot be accounted for by losses from the Inside districts alone. The most probable answer is the arrival of more students from the private/parochial system.
- Lower income enrollments increase by modestly through 2040 largely because the White non-Hispanic has relatively fewer low income enrollments and are decreasing percentage wise in the Inside Enrollment. Comparing the two sheets, there is a 8% spread between Inside and Outside on low income (52% versus 44%)
- ELL exhibits a similar spread although less in magnitude (7.7% versus 6.7%).
- The Special Education classifications are similar as well. The largest group Basic is about 1% larger in the Inside subset than the Outside.
- Clearly the Hispanic component of the Inside districts are significantly higher than the percentages found in the Outside districts.
- Overall, enrollments are increasing more rapidly in the Outside Districts than in the Inside Districts.

## POPULATION PROJECTIONS AND ESTIMATES 2014-2040 BY OUTSIDE ENROLLMENT

(Choice, Charter, Vo-tech)

### Choice

	2014	2020	2014- 2020 change	2025	2020- 2025 change	2030	2025- 2030 change	2035	2030- 2035 change	2040	2035- 2040 change	2014- 2040 change
<b>Total</b>	6,403	6,443	40	6,544	101	6,594	50	6,610	15	6,562	-48	159
<b>Low Income</b>	3,049	2,999	-50	3,052	53	3,077	25	3,099	22	3,109	9	59
<b>ELL</b>	182	203	21	203	0	200	-2	218	18	239	21	56
<b>PreK</b>	100	89	-11	90	2	91	1	90	-1	88	-2	-12
<b>Basic</b>	314	316	2	323	7	327	4	328	1	328	0	14
<b>Complex</b>	630	557	-73	567	10	572	5	565	-7	551	-15	-80
<b>Intense</b>	268	259	-9	264	6	268	3	268	0	267	-1	-1
<b>GK-3</b>	1,711	1,789	78	1,812	24	1,821	9	1,837	16	1,837	0	126
<b>G4-12</b>	3,377	3,429	52	3,484	54	3,512	28	3,517	6	3,487	-30	110

Notes: Detailed notes are found below the next chart

# POPULATION PROJECTIONS AND ESTIMATES 2014-2040 BY OUTSIDE ENROLLMENT

(Choice, Charter, Vo-tech)

## Charter

	2014	2020	2014- 2020 change	2025	2020- 2025 change	2030	2025- 2030 change	2035	2030- 2035 change	2040	2035- 2040 change	2014- 2040 change
<b>Total</b>	12,519	14,228	1,709	14,312	84	14,279	-33	14,399	120	14,368	-32	1,849
<b>Low Income</b>	5,220	6,037	817	6,127	90	6,148	21	6,231	83	6,315	84	1,095
<b>ELL</b>	352	442	89	428	-14	426	-2	465	40	512	46	159
<b>PreK</b>	0	0	0	0	0	0	0	0	0	0	0	0
<b>Basic</b>	622	708	87	718	9	722	4	727	6	727	0	105
<b>Complex</b>	70	78	8	79	1	80	1	80	0	78	-2	8
<b>Intense</b>	296	337	41	342	5	345	3	348	3	347	0	51
<b>GK-3</b>	4,115	4,707	593	4,751	43	4,756	5	4,809	53	4,829	20	714
<b>G4-12</b>	7,420	8,402	982	8,427	26	8,382	-46	8,441	59	8,390	-50	970

Notes: Detailed notes are found below the next chart



## POPULATION PROJECTIONS AND ESTIMATES 2014-2040 BY OUTSIDE ENROLLMENT

(Choice, Charter, Vo-tech)

### Vo-Tech

	2014	2020	2014- 2020 change	2025	2020- 2025 change	2030	2025- 2030 change	2035	2030- 2035 change	2040	2035- 2040 change	2014- 2040 change
<b>Total</b>	7,366	7,397	31	7,511	114	7,369	-142	7,661	292	7,727	66	361
<b>Low Income</b>	2,889	3,036	147	3,145	109	3,014	-130	3,136	122	3,203	67	314
<b>ELL</b>	136	190	54	209	19	172	-37	187	15	204	17	67
<b>PreK</b>	0	0	0	0	0	0	0	0	0	0	0	0
<b>Basic</b>	559	556	-3	563	7	557	-7	578	21	582	4	22
<b>Complex</b>	11	13	2	14	1	13	-1	13	0	14	0	2
<b>Intense</b>	200	193	-7	194	0	195	1	202	7	201	0	1
<b>GK-3</b>	0	0	0	0	0	0	0	0	0	0	0	0
<b>G4-12</b>	6,598	6,638	40	6,744	106	6,609	-135	6,872	263	6,935	63	336

Notes:

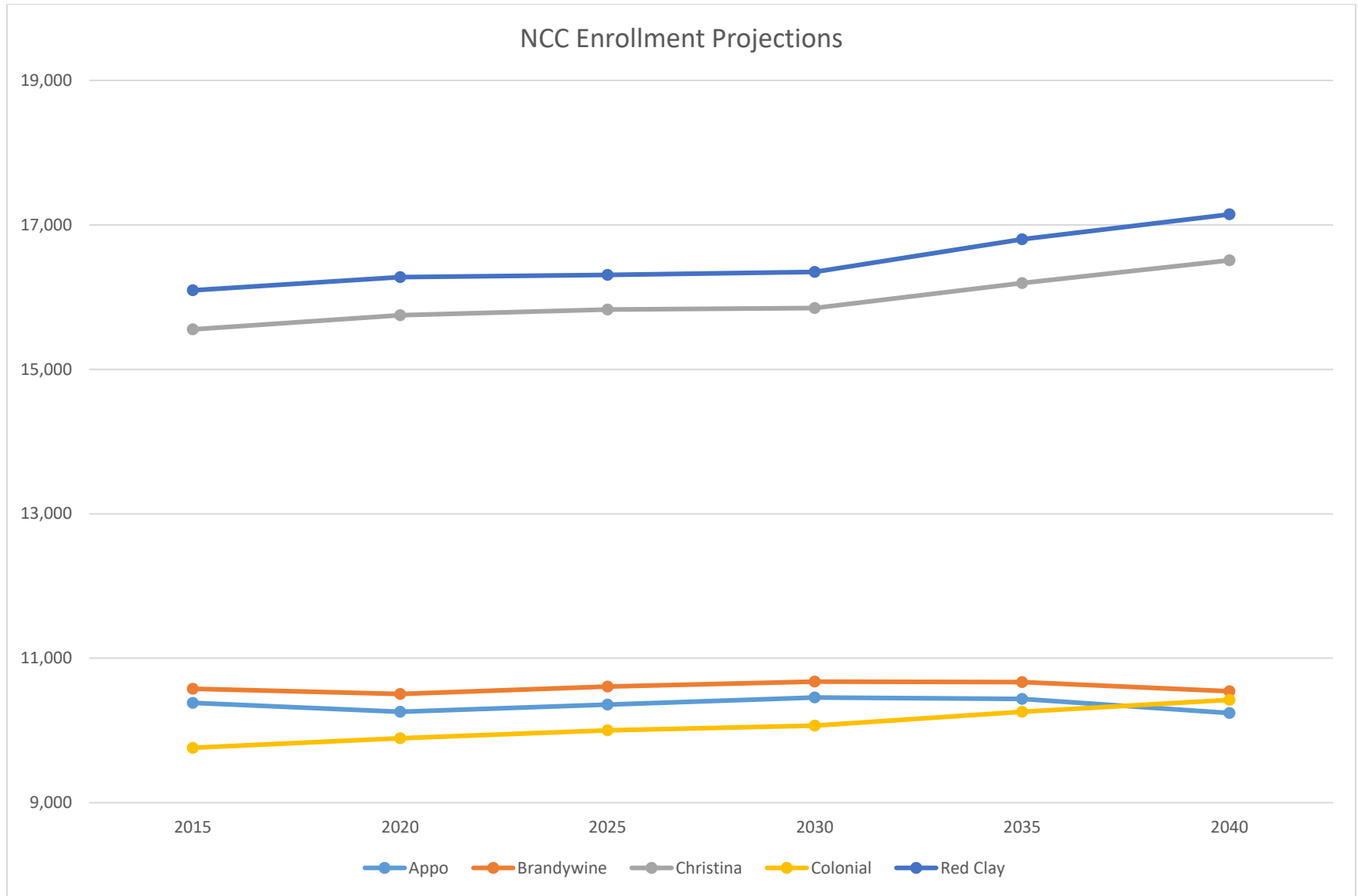
- Students choosing to enroll outside of their home district but not in Charter or Vo-tech account for roughly 6,500 students. This group remains nearly constant over the period.
- Low income students account for a very slightly growing 46.6% of the group. That is about a 6% differential compared to the Inside districts that they left behind.
- ELL is significantly lower in percentage terms growing modestly over the projection period. This ethnic group is underrepresented within this group.
- Students enrolled in Special Education have a different distribution in this category. While underrepresented in the Basic category they are distinctly overrepresented in the Complex and Intense categories. This may suggest that the choice to leave the home district is driven by a search for specialized programs in other districts.

- Enrollment in the three vo-tech districts, currently estimated as 7339, is largely under control of the General Assembly. For that reason the group increases slowly over the projection period. A student effectively chooses out of the home-district to enroll in a vo-tech but there is no guarantee that space will be available.
- The demographics of the vo-tech districts is different to some extent because these are all high school students. The proportion of lower income enrollees is about 10% lower than the percentage for the entire system. ELL enrollment is roughly a third of that found in the system at large. Many ELL students are young reducing the population in high school. Special students are a lower percentage largely because the Pre-K group is not found at the high school level. White non-Hispanic students are falling as a percentage in these districts while Hispanic enrollment is increasing.
- The charter schools are a more complex set. First, these schools with enrollments now over 14,000 is larger than the vo-tech and choice schools combined. Second, these charter schools are also limited in capacity but additional charter schools are added when approved. Between the 2014-15 school year and 2015-16 enrollment jumped by nearly 1,600. About 500 probably came from the Inside districts. The balance is most likely from the private/parochial system. Schools 9607, 9608, 9609, 9611, and 9612 were added in 2015-16 with a total enrollment of about 1100. It appears that 9604, 9605, and 9606 also added some additional students that were not enrolled in the public system in 2014-15.
- When taken as a group, the charter schools enroll low income students about 8% less than the system as a whole and 10% less than the Inside districts. ELL students are a much smaller fraction of enrollment in the charters than the Inside districts, 3% compared with 7.4%. Similarly, the Inside districts have 13.1% special education and charter schools have 8%. Of course the charter schools do not have any PreK exposure which is 0.8% in the Inside districts.
- The charters have significantly lower Hispanic enrollment, 10% compared with 18% for the Inside districts.

**Delaware School District Enrollment Projections  
(not including Vo Techs)**

	2015	2020	2025	2030	2035	2040	2015- 2040 % change	2015- 2040 # change
<b>NCC</b>								
<b>Appo</b>	10,381	10,259	10,358	10,456	10,437	10,241	-1.35%	-140
<b>Brandywine</b>	10,577	10,505	10,607	10,676	10,671	10,542	-0.33%	-35
<b>Christina</b>	15,553	15,749	15,828	15,849	16,194	16,509	6.15%	956
<b>Colonial</b>	9,760	9,893	10,002	10,068	10,259	10,423	6.79%	663
<b>Red Clay</b>	16,094	16,276	16,309	16,350	16,800	17,145	6.53%	1,051
<b>Kent</b>								
<b>CR</b>	7,729	7,660	7,716	7,767	7,780	7,680	-0.63%	-49
<b>Capital</b>	6,485	6,520	6,609	6,655	6,699	6,714	3.53%	229
<b>Lake Forest</b>	3,792	3,743	3,779	3,819	3,812	3,733	-1.56%	-59
<b>Milford</b>	4,122	4,132	4,169	4,205	4,265	4,277	3.76%	155
<b>Smyrna</b>	5,233	5,182	5,266	5,347	5,333	5,224	-0.17%	-9
<b>Sussex</b>								
<b>Cape</b>	5,171	5,127	5,174	5,235	5,265	5,196	0.48%	25
<b>Delmar</b>	1,345	1,321	1,330	1,342	1,336	1,301	-3.27%	-44
<b>Indian River</b>	10,169	10,276	10,321	10,392	10,686	10,878	6.98%	709
<b>Laurel</b>	2,223	2,215	2,240	2,261	2,272	2,254	1.39%	31
<b>Seaford</b>	3,473	3,493	3,527	3,552	3,600	3,623	4.33%	150
<b>Woodbridge</b>	2,466	2,481	2,508	2,533	2,575	2,591	5.08%	125

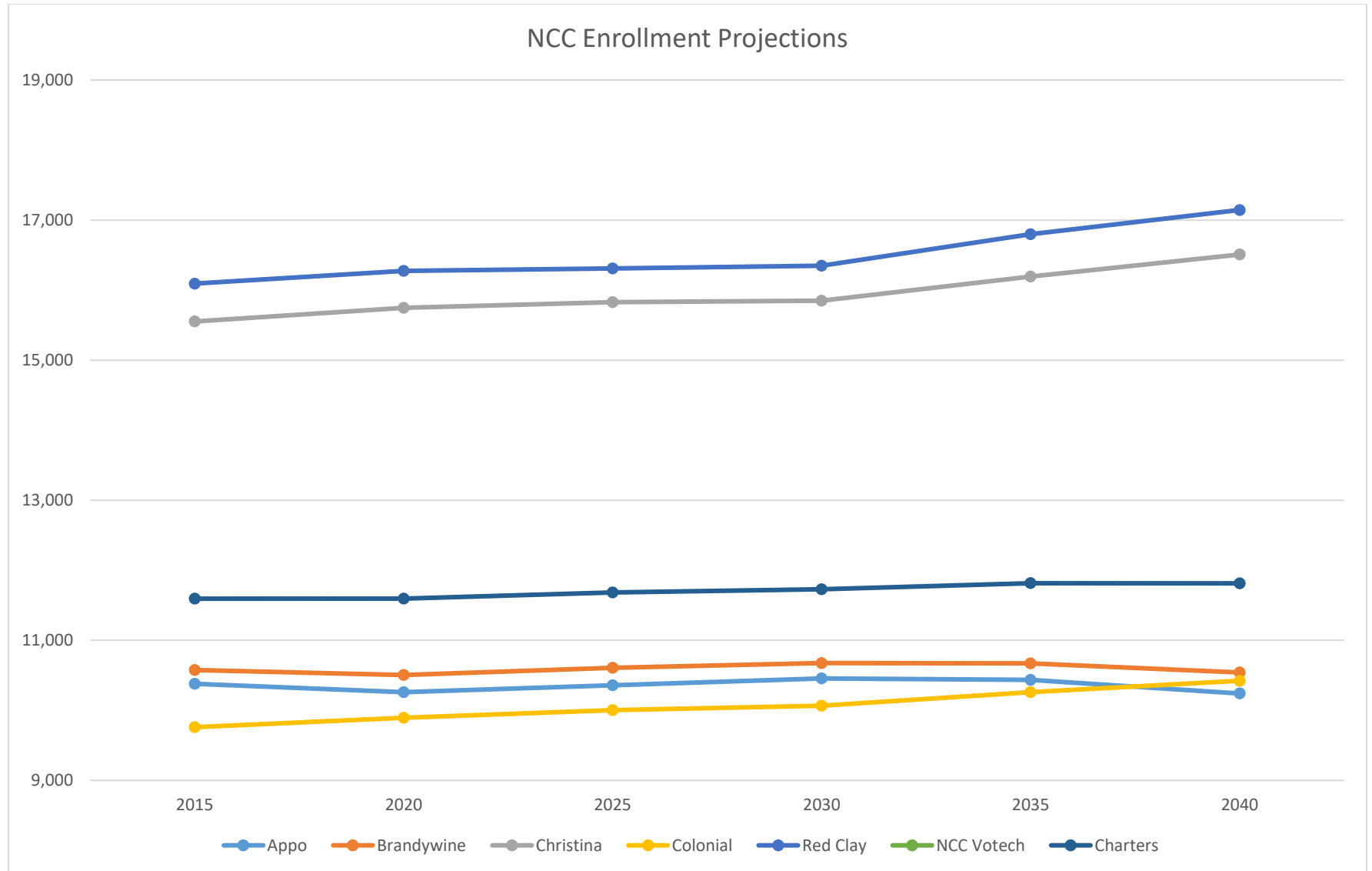
## New Castle County District Enrollment Projections



### Total Public School Enrollment (New Castle County)

	2015	2020	2025	2030	2035	2040	'15-'40 %change	'15-'40 # change
<b>NCC</b>								
<b>Appo</b>	10,381	10,259	10,358	10,456	10,437	10,241	-1.35%	-140
<b>Brandywine</b>	10,577	10,505	10,607	10,676	10,671	10,542	-0.33%	-35
<b>Christina</b>	15,553	15,749	15,828	15,849	16,194	16,509	6.15%	956
<b>Colonial</b>	9,760	9,893	10,002	10,068	10,259	10,423	6.79%	663
<b>Red Clay</b>	16,094	16,276	16,309	16,350	16,800	17,145	6.53%	1,051
<b>NCC VoTech</b>	4,697	4,755	4,838	4,900	4,974	5,022	6.92%	325
<b>DE College Prep (66)</b>	186	189	194	196	197	199	7.04%	13
<b>Prestige (67)</b>	223	227	232	234	235	238	6.59%	15
<b>DAPS (68)</b>	302	303	308	312	316	316	4.37%	13
<b>Aspira (69)</b>	637	664	665	667	709	754	18.32%	117
<b>Wilm Charter (70)</b>	972	948	924	903	907	895	-7.92%	-77
<b>East Side Charter (72)</b>	444	455	468	474	478	487	9.71%	43
<b>Thom. Edison (76)</b>	760	774	801	814	811	814	7.14%	54
<b>DMA (79)</b>	563	551	558	569	565	545	-3.20%	-18
<b>Family Found. (80)</b>	794	809	827	835	842	853	7.53%	60
<b>Kuumba (82)</b>	643	657	677	687	690	698	8.56%	55
<b>Odyssey (86)</b>	1,162	1,145	1,151	1,158	1,155	1,132	-2.51%	-29
<b>MOT (88)</b>	1,011	998	998	1,000	1,001	986	-2.53%	-26
<b>Newark Charter (89)</b>	2,142	2,097	2,078	2,065	2,065	2,026	-5.40%	-116
<b>Gateway (92)</b>	214	212	215	218	217	213	-0.37%	-1
<b>Academia Alonso (9605)</b>	321	337	340	342	362	386	20.17%	65
<b>1st State Mont. (9606)</b>	326	321	323	325	325	318	-2.45%	-8
<b>Design Lab (9609)</b>	214	217	220	220	222	225	-2.45%	-8
<b>STEM (9610)</b>	233	234	238	240	242	243	-2.45%	-8
<b>Great Oaks (9611)</b>	215	220	226	229	232	236	-2.45%	-8
<b>Freire (9612)</b>	233	237	241	242	245	250	-2.45%	-8

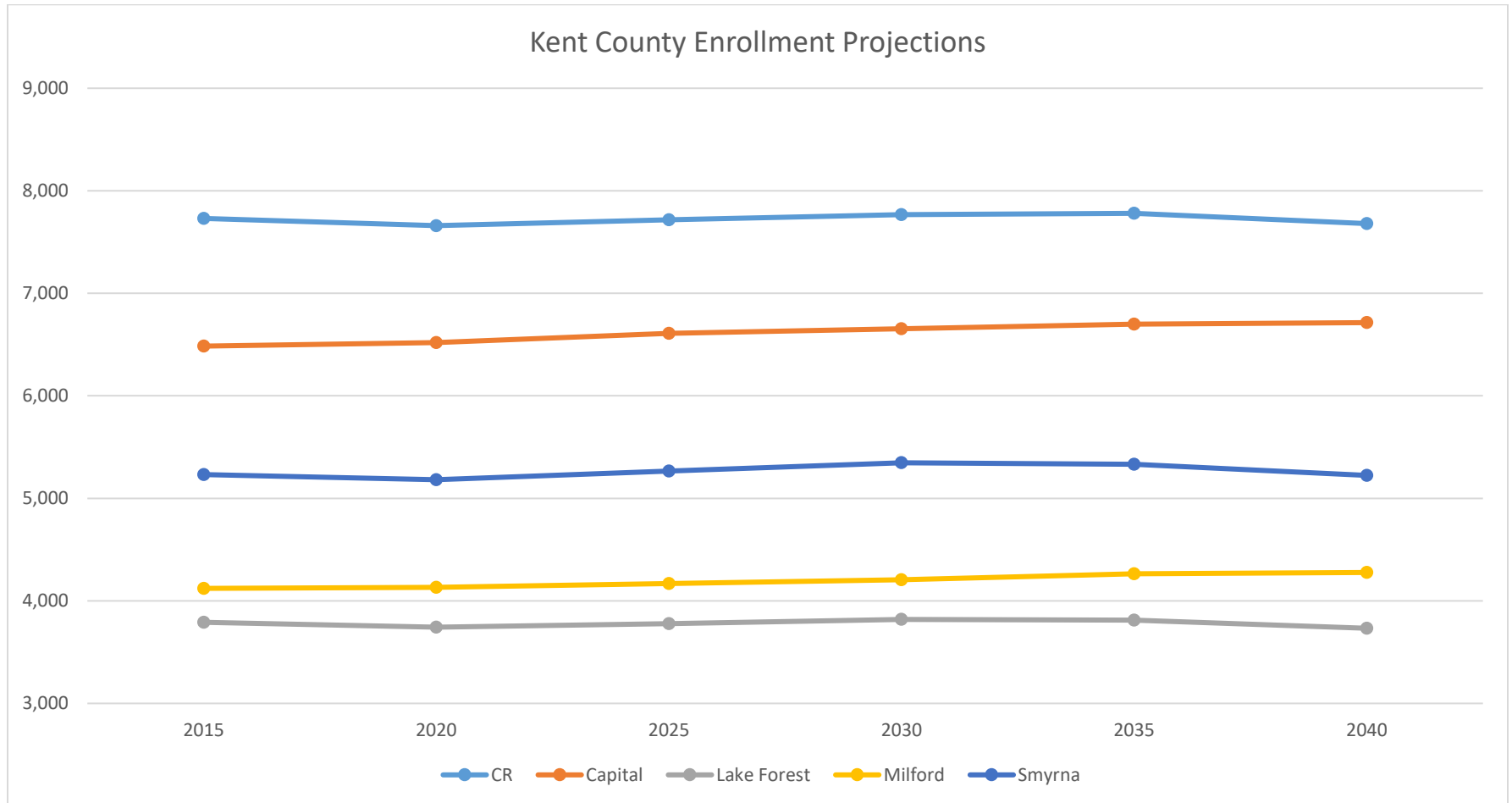
## New Castle County Public School Enrollment



### Total Public School Enrollment (Kent County)

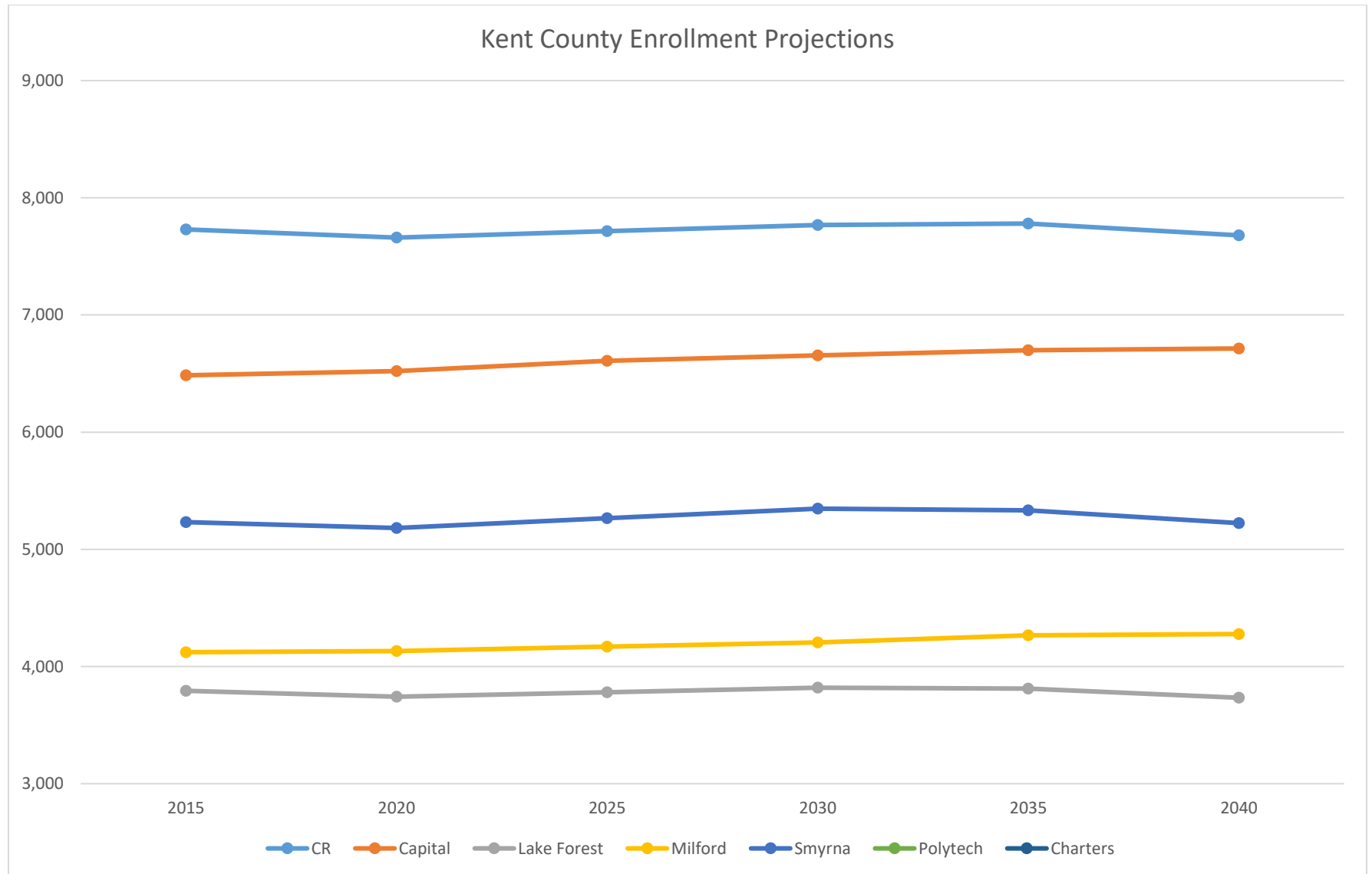
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<b>Kent</b>								
<b>CR</b>	7,729	7,660	7,716	7,767	7,780	7,680	-0.63%	-49
<b>Capital</b>	6,485	6,520	6,609	6,655	6,699	6,714	3.53%	229
<b>Lake Forest</b>	3,792	3,743	3,779	3,819	3,812	3,733	-1.56%	-59
<b>Milford</b>	4,122	4,132	4,169	4,205	4,265	4,277	3.76%	155
<b>Smyrna</b>	5,233	5,182	5,266	5,347	5,333	5,224	-0.17%	-9
<b>Polytech</b>	1,194	1,178	1,190	1,203	1,200	1,174	-1.68%	-20
<b>Positive Outcomes (71)</b>	125	123	126	128	127	123	-1.60%	-2
<b>Campus Community (74)</b>	417	420	423	423	427	430	3.12%	13
<b>1st State Military (9607)</b>	201	199	201	203	203	199	-1.00%	-2
<b>Academy of Dover (85)</b>	284	289	297	301	303	307	8.10%	23
<b>Providenc Creek (87)</b>	689	680	689	698	694	677	-1.74%	-12
<b>Early College High (9604)</b>	208	211	215	217	218	220	5.77%	12

## Kent County District Enrollment Projections





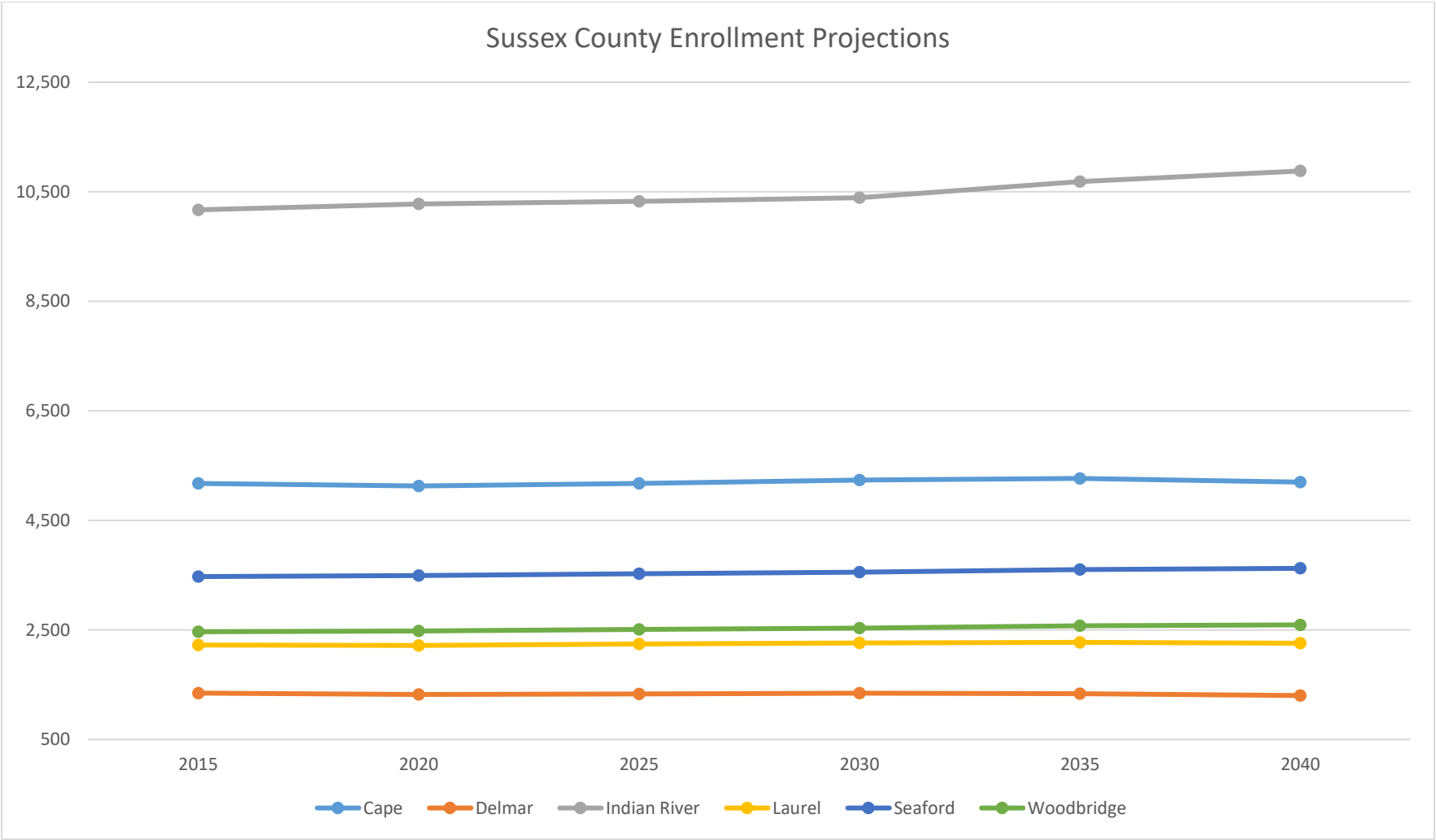
## Kent County Public School Enrollment



## Total Public School Enrollment (Sussex County)

	2015	2020	2025	2030	2035	2040	2015- 2040 % change	2015- 2040 # change
<b>Sussex</b>								
<b>Cape</b>	5,171	5,127	5,174	5,235	5,265	5,196	0.48%	25
<b>Delmar</b>	1,345	1,321	1,330	1,342	1,336	1,301	-3.27%	-44
<b>Indian River</b>	10,169	10,276	10,321	10,392	10,686	10,878	6.98%	709
<b>Laurel</b>	2,223	2,215	2,240	2,261	2,272	2,254	1.39%	31
<b>Seaford</b>	3,473	3,493	3,527	3,552	3,600	3,623	4.33%	150
<b>Sussex Tech</b>	1,443	1,427	1,442	1,461	1,465	1,439	-0.28%	-4
<b>Woodbridge</b>	2,466	2,481	2,508	2,533	2,575	2,591	5.08%	125
<b>Sussex Academy (77)</b>	596	584	588	595	594	578	-3.02%	-18

Sussex County District Enrollment Projections



Sussex County Public School Enrollment

