Sprague HS Enrollment Projection 2020/21 – 2023/24 As of 6/12/2020

School Year	<u>Grade</u>	ACT Magnet	Griswold	<u>Lebanon</u> <u>VoAg</u>	<u>Lyman</u> <u>Memorial</u>	Montville	NL Science & Tech	<u>NFA</u>	Norwich Tech	TRMCC	Windham Tech	<u>Total</u>
	_						<u>Magnet</u>	4.4				22*
2020/21	9th	2	1	0	0	0	1	14	3	0	2	23*
	10th	1	2	1	1	0	0	17	5	0	1	28
	11th	0	0	0	0	1	0	18*	7	1*	1	28
	12th	0	8	0	0	0	0	21	2	0	0	31
	13 th							26				26
	Total/ tuitioned	3	11	1	1	1	1	96/82	17	1	4	136/101
Tuition		21,398.55	138,196.74	7,027.69	11,766.72	11,749.21	3,342.35	1,064,770	0	6,070	0	1,264,321.26

School Year	<u>Grade</u>	ACT Magnet	Griswold	<u>Lebanon</u> <u>VoAg</u>	<u>Lyman</u> <u>Memorial</u>	Montville	NL Science & Tech Magnet	NFA	Norwich Tech	TRMCC	Windham Tech	<u>Total</u>
2021/22	9th	1	4	1	0	0	1	25	6	0	1	39
	10th	2	1	0	0	0	1	14	3	0	2	23
	11th	1	2	1	1	0	0	17	5	0	1	28
	12th	0	0	0	0	1	0	18	7	1	1	28
	13 th							21				21
	Total/ tuitioned	4	7	2	1	1	2	95/70	21	1	5	139/88
Tuition		29,387.36	90,581.68	14,477.04	12,119.72	12,101.69	6,885.24	936,218.50	0	6,252.10	0	1,108,023.33

Sprague HS Enrollment Projection 2020/21 – 2023/24 As of 6/12/2020

School Year	<u>Grade</u>	ACT Magnet	Griswold	<u>Lebanon</u> <u>VoAg</u>	<u>Lyman</u> <u>Memorial</u>	Montville	NL Science & Tech Magnet	<u>NFA</u>	Norwich Tech	TRMCC	Windham Tech	<u>Total</u>
2022/23	9th	1	3	0	1	0	0	18	4	0	1	28
	10th	1	4	1	0	0	1	25	6	0	1	39
	11th	2	1	0	0	0	1	14	3	0	2	23
	12th	1	2	1	1	0	0	17	5	0	1	28
	13 th							18				18
	Total/ tuitioned	5	10	2	2	0	2	92/74	18	0	5	136/95
Tuition		37,836.25	133,284.50	14,911.36	24,966.62	0	7,091.80	1,019,408.46	0	0	0	1,237,498.99

School Year	<u>Grade</u>	ACT Magnet	Griswold	<u>Lebanon</u> <u>VoAg</u>	<u>Lyman</u> Memorial	<u>Montville</u>	NL Science	<u>NFA</u>	Norwich Tech	TRMCC	Windham Tech	<u>Total</u>
							& Tech Magnet					
2023/24	9th	1	3	0	0	0	1	22	6	0	2	35
	10th	1	3	0	1	0	0	18	4	0	1	28
	11th	1	4	1	0	0	1	25	6	0	1	39
	12th	2	1	0	0	0	1	14	3	0	2	23
	13 th							17				17
	Total	5	11	1	1	0	3	96/74	19	0	6	142/95
	/tuitioned											
Tuition		38,971.35	151,011.30	7,679.35	12,857.81	0	10,956.84	1,049,990.40	0	0	0	1,271,467.09



Sprague, CT Historical Enrollment

School District: Sprague, CT 3/4/2020

	Historical Enrollment By Grade																		
Birth Year	Births	School Year	PK	К	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K12	PK-12
2004	33	2009-10	36	33	39	37	40	30	38	35	28	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005	36	2010-11	37	41	41	40	41	40	34	36	34	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2006	37	2011-12	41	36	34	43	40	39	47	31	37	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2007	44	2012-13	36	44	32	32	37	37	38	45	30	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2008	33	2013-14	34	34	39	32	29	39	34	39	46	34	21	19	27	21	2	416	450
2009	36	2014-15	33	35	34	39	32	29	39	34	39	46	21	19	17	26	1	411	444
2010	26	2015-16	32	33	34	33	40	29	36	38	40	45	34	24	24	16	0	426	458
2011	30	2016-17	33	35	29	35	33	35	32	33	36	35	37	33	28	23	2	426	459
2012	34	2017-18	29	38	38	30	34	33	42	30	30	30	35	34	34	22	2	432	461
2013	35	2018-19	35	30	30	30	28	34	31	39	29	25	31	34	31	33	4	409	444
2014	33	2019-20	33	32	25	30	24	23	34	27	29	24	21	25	37	37	5	373	406

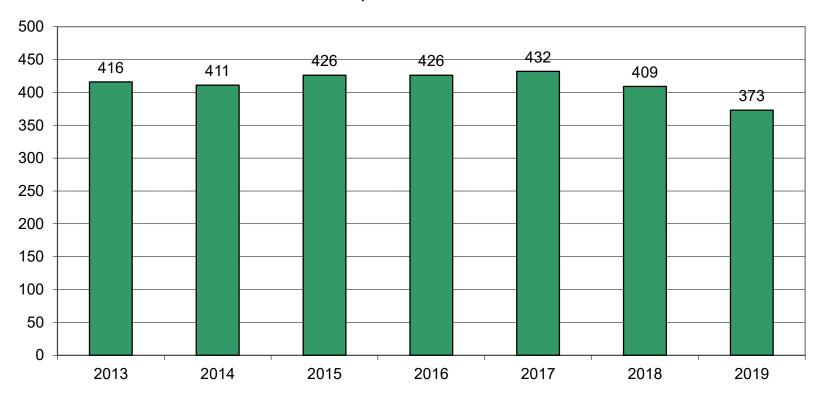
	Historical Enrollment in Grade Combinations											
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12			
2009-10	0	0	0	0	0	0	0	0	0			
2010-11	0	0	0	0	0	0	0	0	0			
2011-12	0	0	0	0	0	0	0	0	0			
2012-13	0	0	0	0	0	0	0	0	0			
2013-14	173	207	246	326	153	119	80	168	88			
2014-15	169	208	242	327	158	119	85	168	83			
2015-16	169	205	243	328	159	123	85	183	98			
2016-17	167	199	232	303	136	104	71	192	121			
2017-18	173	215	245	305	132	90	60	185	125			
2018-19	152	183	222	276	124	93	54	183	129			
2019-20	134	168	195	248	114	80	53	173	120			

Historica	Historical Percentage Changes									
Year	K12	Diff.	%							
2009-10	0	0	0.0%							
2010-11	0	0	#DIV/0!							
2011-12	0	0	#DIV/0!							
2012-13	0	0	#DIV/0!							
2013-14	416	416	#DIV/0!							
2014-15	411	-5	-1.2%							
2015-16	426	15	3.6%							
2016-17	426	0	0.0%							
2017-18	432	6	1.4%							
2018-19	409	-23	-5.3%							
2019-20	373	-36	-8.8%							
Change		373	#DIV/0!							



Sprague, CT Historical Enrollment

K-12, 2013-2019





Sprague, CT Projected Enrollment

School District: Sprague, CT 3/4/2020

	Enrollment Projections By Grade*																			
Birth Year	Births		School Year	PK	К	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K12	PK-12
2014	33		2019-20	33	32	25	30	24	23	34	27	29	24	21	25	37	37	5	373	406
2015	38		2020-21	33	37	29	24	27	22	24	31	24	24	23	19	26	36	5	351	384
2016	32		2021-22	34	31	33	28	22	25	23	22	27	20	23	21	20	26	5	326	360
2017	29	(prov.)	2022-23	34	28	28	32	25	20	26	21	19	22	19	21	22	20	5	308	342
2018	25	(prov.)	2023-24	35	25	25	27	29	23	21	24	18	16	21	17	22	22	5	295	330
2019	21	(prov.)	2024-25	35	21	23	24	24	27	24	19	21	15	15	19	18	22	5	277	312
2020	29	(est.)	2025-26	36	28	19	22	22	22	28	22	17	17	14	14	20	18	5	268	304
2021	27	(est.)	2026-27	36	27	25	18	20	20	23	26	19	14	16	13	14	20	5	260	296
2022	26	(est.)	2027-28	37	26	24	24	16	19	21	21	23	16	13	15	13	14	5	250	287
2023	26	(est.)	2028-29	37	25	23	23	22	15	20	19	18	19	15	12	15	13	5	244	281
2024	26	(est.)	2029-30	38	25	23	22	21	20	16	18	17	15	18	14	12	15	5	241	279

Note: Ungraded students (UNGR) often are high school	students whose anticipated years of graduation are u	inknown, or students with special needs - UNGR no	t included in Grade Combinations for 7-12, 9-12, etc.
	Based on an estimate of births	Based on children already born	Based on students already enrolled

	Projected Enrollment in Grade Combinations*										
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12		
2019-20	134	168	195	248	114	80	53	173	120		
2020-21	139	163	194	242	103	79	48	152	104		
2021-22	139	162	184	231	92	69	47	137	90		
2022-23	133	159	180	221	88	62	41	123	82		
2023-24	129	150	174	208	79	58	34	116	82		
2024-25	119	143	162	198	79	55	36	110	74		
2025-26	113	141	163	197	84	56	34	100	66		
2026-27	110	133	159	192	82	59	33	96	63		
2027-28	109	130	151	190	81	60	39	94	55		
2028-29	108	128	147	184	76	56	37	92	55		
2029-30	111	127	145	177	66	50	32	91	59		

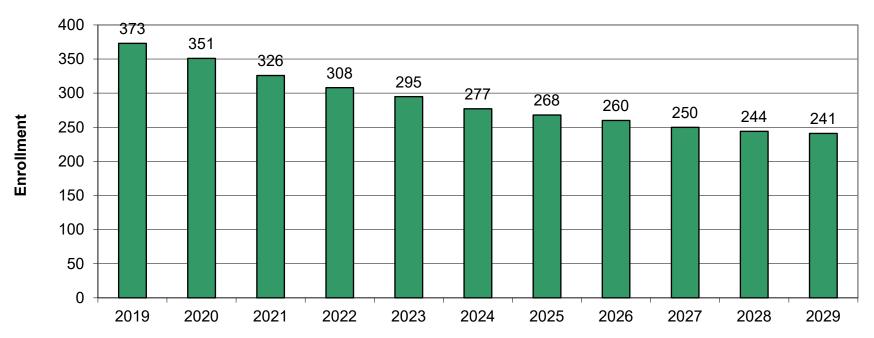
Project	Projected Percentage Changes									
Year	K12	Diff.	%							
2019-20	373	0	0.0%							
2020-21	351	-22	-5.9%							
2021-22	326	-25	-7.1%							
2022-23	308	-18	-5.5%							
2023-24	295	-13	-4.2%							
2024-25	277	-18	-6.1%							
2025-26	268	-9	-3.2%							
2026-27	260	-8	-3.0%							
2027-28	250	-10	-3.8%							
2028-29	244	-6	-2.4%							
2029-30	241	-3	-1.2%							
Change		-132	-35.4%							

^{*}Projections should be updated annually to reflect changes in in/out-migration of families, real estate sales, residential construction, births, and similar factors.



Sprague, CT Projected Enrollment

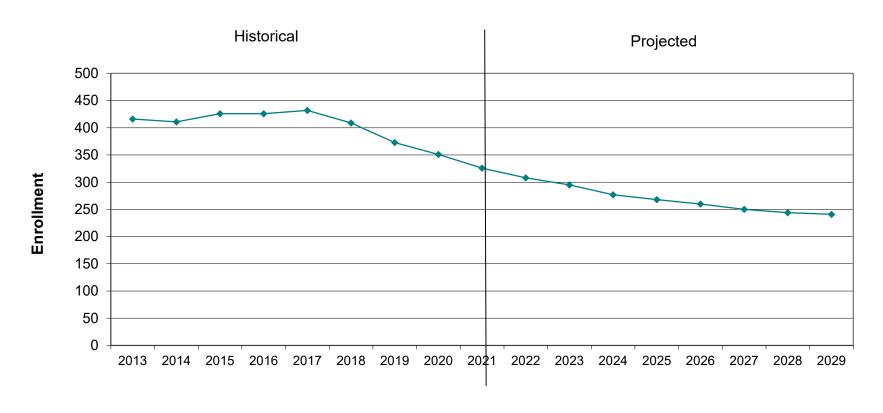
K-12 To 2029 Based On Data Through School Year 2019-20





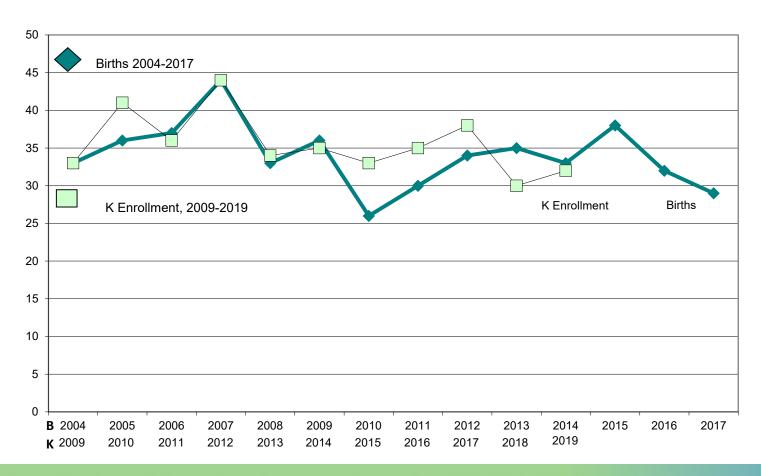
Sprague, CT Historical & Projected Enrollment

K-8, 2009-2029





Sprague, CT Birth-to-Kindergarten Relationship





Sprague, CT Additional Data

	Building Permits Issued									
Year	Single-Family	Multi-Units								
2005	16	0								
2015	0	0								
2016	1	0								
2017	2	0								
2018	0	0								
2019	3 to date	0 to date								

Source: HUD and Building Department

Enrollment History											
Year	Career-Tech 9-12 Total	Non-Public K-12 Total									
2005-06	n/a	n/a									
2015-16	30	26									
2016-17	34	26									
2017-18	28	26									
2018-19	24	31									
2019-20	20	36									

	Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL	
as of Oct. 1	4	4	3	5	6	1	1	10	2	0	0	0	0	36	

K-12 Home-S	Schooled Students
2019	9

	n Charter or Magnet "Choiced-out"									
2019 18										

	pecial Education laced Students									
2019	2019 4									

K-12 Tuitioned-In, Cho Resid	•								
2019 0									

The above data were used to assist in the preparation of the enrollment projections. If additional demographic work is needed, please contact our office.

Position	Grade	2019-20 Step	2019-20 Salary	2019-20 FTE 2020-2021 Step	2020-2021 Salary	2020-21 FTE	\$ Change Account Code	Insurance Budgeted 19/20	Insurance Budgeted 2020-23	Notes
Teacher	K	14M	\$82,952.00	1.0 15M	\$86,003.00	1.0	\$3,051.00 1000.51110.	Family	2-Person	Insurance Budgeted based on actual enrollment
Teacher	5\6	8M	\$60,640.00	1.0 9M	\$62,697.00	1.0	\$2,057.00 1000.51110.	2-Person	2-Person	
Teacher	PE\Health	7M	\$57,530.00	1.0 8M	\$59,481.00	1.0	\$1,951.00 1000.51110.	Family	Family	
Teacher	3\4	3M	\$49,155.00	1.0 13M	\$77,384.00	1.0	\$28,229.00 1000.51110.	Single	Waive	New employee (filled vacancy due to resignation) waived insurance coverage
Teacher	5\6	10M	\$67,372.00	1.0 11M	\$69,656.00	1.0	\$2,284.00 1000.51110.	Single	Single	
Teacher	SWIS	1M	\$45,963.00	1.0 2M	\$47,107.00	1.0	\$1,144.00 1200.51110.	Family	Family	
Teacher	7	13M	\$78,889.00	1.0 14M	\$81,562.00	1.0	\$2,673.00 1000.51110.	2-Person	2-Person	
Teacher	Art	10 6thyr	\$70,604.00	1.0 11 6thyr	\$72,908.00	1.0	\$2,304.00 1000.51110.	2-Person Dental Only	2-Person Dental Only	
Teacher	K-6 Special Ed	2M	\$47,559.00	1.0 3M	\$48,715.00	1.0	\$1,156.00 1200.51110.	2-Person	Family	Teacher changed to Family coverage July 2019
Teacher	3\4	3M	\$49,155.00	1.0 2M	\$47,107.00	1.0	-\$2,048.00 1000.51110.	Waive	Single	New employee (filled vacancy due to resignation) enrolled in Single coverage
Teacher	1\2	14M	\$82,952.00	1.0 15M	\$86,003.00	1.0	\$3,051.00 1000.51110.	Single	Single	
Teacher	1\2	12M	\$74,847.00	1.0 13M	\$77,384.00	1.0	\$2,537.00 1000.51110.	Family	Family	
Teacher	Music	3MA	\$49,155.00	1.0 4BA	\$48,060.00	1.0	-\$1,095.00 1000.51110.	2-Person	Single (3 mos)	New employee (filled vacancy due to resignation) waived insurance in 19/20 but will add single coverage in April 2021
Teacher	8	1M	\$45,963.00	1.0 2M	\$47,107.00	1.0	\$1,144.00 1000.51110.	Single	Single	
Teacher	7	9M	\$63,918.00	1.0 10M	\$66,085.00	1.0	\$2,167.00 1000.51110.	Waive	Waive	
Teacher	1\2	3M	\$49,155.00	1.0 4M	\$50,323.00	1.0	\$1,168.00 1000.51110.	Family	Family	
Teacher	K	3M	\$49,155.00	1.0 4M	\$50,323.00	1.0	\$1,168.00 1000.51110.	Waive	Waive	
Teacher	Psychologist	3M	\$49,155.00	1.0 4M	\$50,323.00	1.0	\$1,168.00 2140.51110.	Single	Single	and the same of th
Teacher	8	2M+30	\$48,749.00	1.0 8M	\$59,481.00	1.0	\$10,732.00 1000.51110.	Single	Family	New employee (filled vacancey due to resignation) took family insurance
Teacher	5\6	3M	\$49,155.00	1.0 4M	\$50,323.00	1.0	\$1,168.00 1000.51110.	Single	Single	
Teacher	3\4	10M	\$67,372.00	1.0 11M	\$69,656.00	1.0	\$2,284.00 1000.51110.	Family	Family	
Teacher	5-8 Special Ed	14M	\$82,952.00	1.0 15M	\$86,003.00	1.0	\$3,051.00 1200.51110.	Family	Family	
Teacher	K-8 Social Worker	12 6thyr	\$62,428.00	0.8 13 6thyr	\$64,463.00	0.8	\$2,035.00 2110.51110.	Waive	Waive	
Teacher	PK	15M	\$85,152.00	1.0 15M	\$86,003.00	1.0	\$851.00 1200.51110.	Family - Dental only	Family - Dental only	Nov. completes (filled traces of the settlement) healt single increase
Teacher	5-8 Special Ed	15M	\$85,152.00	1.0 4M	\$50,323.00	1.0	-\$34,829.00 1200.51110.	2-Person	Single	New employee (filled vacancy due to retirement) took single insurance
Teacher Total Teachers	Technology		\$1,555,079.00	2M 24.8	\$23,000.00 \$1,617,480.00	0.5 25.3	\$23,000.00 1000.51110. \$39,401.00		2-Person	New position, budgeted 2-person insurance coverage

Position	Position Description	2019-20 Hourly Rate	2019-20 Total Hours per day	2019-20 Estimated Earnings	2020-2021 Hourly Rate	2020-21 Total Hours per day	2020-21 Estimated Earnings	\$ Change Account Code	Insurance Budgeted 19/20	Insurance Budgeted 2020-21	Notes
IA-1	Building Substitute	\$13.35	7.00	\$17,114.70	\$14.00	7.00	\$17,953.32	\$838.62 1200.51120.	Waive	Single	
IA-9	Instructional Assistant	\$13.35	6.75	\$16,507.28	\$14.00	6.75	\$17,316.13	\$808.86 1200.51120.	Single	Single	
IA	Instructional Assistant (High School)				\$14.00	6.75	\$17,316.13	\$17,316.13 1200.51120.	-	Waive	
IA-2	Instructional Interventionist	\$13.35	6.50	\$15,899.85	\$14.00	6.50	\$16,678.94	\$779.09 1200.51120.	Single De	enta Single Dental Only	
IA-3	Instructional Assistant (High School)	\$13.35	6.75	\$16,507.28	\$14.00	6.75	\$17,316.13	\$808.86 1200.51120.	Single (6	mc Single	
IA-12	Building Substitute	\$13.35	7.00	\$17,114.70	\$14.00	7.00	\$17,953.32	\$838.62 1200.51120.	Single	Waive	New Employee filling role
IA-4	Instructional Assistant	\$15.94	6.50	\$18,984.54	\$16.72	6.50	\$19,914.78	\$930.24 1200.51120.	Waive	Waive	
IA-5	Instructional Assistant	\$14.17	6.50	\$16,876.47	\$14.86	6.50	\$17,703.42	\$826.95 1200.51120.	Single	Single	
IA-6	Instructional Assistant (PBIS & Early Childhood)	\$23.98	8.00	\$39,327.20	\$25.16	8.00	\$41,254.00	\$1,926.80 1000.51120.	Waive	Waive	
IA-10	Instructional Assistant (High School)	\$13.35	7.00	\$17,114.70	\$14.00	7.00	\$17,953.32	\$838.62 1200.51120.	Single	Single	
IA-11	Instructional Interventionist	\$13.35	7.00	\$17,114.70	\$14.00	7.00	\$17,953.32	\$838.62 1200.51120.	Single De	enta Single Dental Only	
IA-7	Building Substitute	\$13.35	7.50	\$18,329.55	\$14.00	7.50	\$19,227.70	\$898.15 1200.51120.	Waive	Single	
IA-13	Instructional Assistant	\$13.35	6.50	\$15,899.85	\$14.00	6.50	\$16,678.94	\$779.09 1200.51120.	Waive	Waive	
IA-8	Building Substitute	\$13.35	7.00	\$17,114.70	\$14.00	7.00	\$17,953.32	\$838.62 1200.51120.	Waive	Waive	
IA-14	Instructional Assistant	\$13.35	6.75	\$16,507.28	\$14.00	6.75	\$18,379.74	\$1,872.47 1200.51120.	Waive	Waive	
IA-15	Instructional Assistant (High School)	\$13.35	6.50	\$15,899.85	\$14.00	6.50	\$16,678.96	\$779.11 1200.51120.	Waive	Waive	
	Total Instructional Assistants			\$295,910.91			\$310,474.18	\$14,563.27			
	Lunch Aide / Recess Monitor	\$11.00	1.50	\$3,091.00	\$12.00	1.50	\$3,277.00	\$186.00 1000.51120.	Х	x	

Position	Position Description	2019-20 Hourly Rate	2019-20 Total Hours per day	2019-20 Estimated Earnings	2020-2021 Hourly Rate	2020-21 Total Hours per day	2020-21 Estimated Earnings	\$ Change	Account Code	nsurance Budgeted 19/20	Insurance Budgeted 2020-21	Notes
Custodian	Full Time Custodian	\$14.28	8	\$29,702.40	\$14.98	8	\$31,158.00	\$1,455.60	2600.51901.	Single	Single	
Custodian	Part Time Custodian	\$14.71	5	\$16,181.00	\$15.43	5	\$16,974.00	\$793.00	2600.51901.	Χ	Χ	
Custodian	Full Time Summer Only	\$14.71	8	\$4,707.20	\$15.43	8	\$4,938.00	\$230.80	2600.51901.	Χ	Χ	
Custodian	Manager	\$20.36	8	\$42,348.80	\$26.50	8	\$53,620.00	\$11,271.20	2600.51901.	Single	Single	Position changed from a lead custodian position to a manager position
	Summer Maintenance	\$11.23	8	\$3,593.60	\$12.23	8	\$3,913.60	\$320.00	2600.51901.	Χ	Χ	
	Total Custodians			\$96,533.00			\$110,603.60	\$14,070.60				

Position	Position Description	2019-20 Step	2019-20 Salary 2019-20 FTE	2020-2021 Step 2020-2021 Salary	2020-21 FTE	\$ Change	Account Code	Insurance Budgeted 19/20	Insurance Budgeted 2020-21	Not es
Nurse	Nurse Full Time (Private School)	-	\$48,908.16 1.0	- \$49,968	.60 1.0	\$1,060.4	4 2130.51901.	Waive	Waive	Nurse is paid through Board of Ed but is on site at local Private School, State funds offset salary by roughly \$29,000
Nurse	Nurse Full Time	-	\$50,910.72 1.0				3 2130.51901.	Single	Single	
Nurse	Nurse - Summer	-	\$2,121.28	- \$2,225	.22	\$103.9	4 2130.51901.			
Office Support	Executive Assistant to the Superintendent	-	\$57,200.00 1.0	- \$60,003	.00 1.0	\$2,803.0	0 2310.51901.	2-Person	Family	FTE is split between 1200.51901. / 2310.51901. / 2320.51901.
Office Support	Business Manager	-	\$57,720.00 0.6	- \$40,365	.52 0.4	-\$17,354.4	8 2510.51901.	Χ	X	
Office Support	Special Education Specialist	-	\$46,280.00 1.0	- \$48,547	.72 1.0	\$2,267.7	2 1200.51901.	Family	Family	
Office Support	HR/IT/Accounting Specialist	-	\$58,695.00 1.0	- \$61,571	.00 0.88				Single	FTE change is based on actual hours worked & FTE is split between 2510.51901. & 2230.51901.
Office Support	Admin Assistant to Principal	-	\$43,680.00 1.0		.84 1.0	\$1,594.8	4 2400.51901.	Single	Family	Position was filled in 19/20 due to resignation of previous employee, new employee enrolled in Family coverage
Office Support	Principal's Office Assistant	-	\$0.00 -	- \$14,564	.32 0.5	\$14,564.3	2 2400.51901.		Not Eligible	New requested position
Administration	Director of Pupil Personnel Services	-	\$106,090.00 1.0			\$11,922.5	0 1200.51110.	Family	Waive	Waived insurance coverage - 9/2019
Administration	Principal	-	\$110,000.00 1.0	- \$120,000	.00 1.0	\$10,000.0	0 2400.51900.	Waive	Waive	
Administration	Superintendent	-	\$64,000.00 0.4			\$11,500.0	0 2320.51900.	Χ	X	
	Total Other Staff		\$645,605.16	\$689,438	.07	\$43,832.9	1			
			9.0		9.2	!				