

SCHOOL POPULATION

EXHIBIT IX. A.5

The study area for the School Population analysis includes those municipalities generally within a 30-minute drive of the proposed project site, with 30 minutes representing an average commuting travel time for the area.

The number of students enrolled in public schools in study area municipalities is presented in Table IX. 5-1. The ratio of enrolled students by public school type to households is also presented. This number was calculated by dividing the number of enrolled students in each public school type by the total number of households in individual municipalities. The ratio is relatively similar between study area municipalities.

As mentioned in **Exhibit IX. A.4.** Housing, it is anticipated that between 10 percent and 20 percent of employees of the proposed project would move to municipalities within an approximately 30-mile drive of the proposed project site. This would result in an estimated 390 and 780 new residents. The analysis assumes that each employee who moves to the area represents a single household; however, there may be more than one person per household employed at the proposed project. Because it is not known at this time where new residents would choose to live, the average ratio for each school type has been applied to estimate the number of school-age children that would be introduced to the study area as a result of the proposed project.

It has been estimated 32 kindergarten students, 133 students in grades 1 to 4, 135 students in grades 5 to 8, and 147 students in grades 9 to 12 would be introduced to public schools across the study area should 20 percent of employees of the proposed project move to the study area. Given the housing vacancy rate in study area municipalities, it is anticipated that there is adequate capacity to accommodate a modest increase in student enrollment in public schools across the study area. Taxes collected from new residents would contribute to individual school operating and maintenance costs. Therefore, the increase in student enrollment is not anticipated to result in adverse impacts to schools across the study area.

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Table IX. A.5-1. Public School Enrollment in Study Area Municipalities

Municipality	# of Households	School Enrollment - Kindergarten	Kindergarten Enrollment/ Household Ratio	School Enrollment - Grades 1 to 4	Grades 1-4 Enrollment/ Household Ratio	School Enrollment - Grades 5 to 8	Grades 5-8 Enrollment/ Household Ratio	School Enrollment - Grades 9 to 12	Grades 9-12 Enrollment/ Household Ratio
Monroe Town	9,996	1449	0.14	4,497	0.45	3425	0.34	2,737	0.27
Newburgh Town	11,066	271	0.02	1,381	0.12	1600	0.14	2,114	0.19
East Fishkill Town	9,464	305	0.03	1,672	0.18	2275	0.24	2,431	0.26
Newburgh City	9,273	502	0.05	2,024	0.22	2173	0.23	1,738	0.19
Middletown City	9,472	269	0.03	1,578	0.17	1841	0.19	1,704	0.18
Wallkill Town	9,894	273	0.03	1,409	0.14	1618	0.16	1,993	0.20
Wappinger Town	10,142	315	0.03	1,300	0.13	1892	0.19	1,774	0.17
New Windsor Town	9,534	237	0.02	1,503	0.16	1079	0.11	1,728	0.18
Montgomery Town	7,926	346	0.04	1,122	0.14	1874	0.24	1,504	0.19
Fishkill Town	8,545	169	0.02	954	0.11	933	0.11	1,271	0.15
Blooming Grove Town	6,149	361	0.06	1,183	0.19	940	0.15	1,172	0.19
Poughkeepsie Town	15,400	578	0.04	1,893	0.12	1856	0.12	2,399	0.16
Beacon City	5,661	250	0.04	847	0.15	470	0.08	938	0.17
Shawangunk Town	3,922	111	0.03	422	0.11	703	0.18	695	0.18
New Paltz Town	4,680	160	0.03	406	0.09	431	0.09	324	0.07
Goshen Town	4,525	114	0.03	616	0.14	769	0.17	841	0.19
Cornwall Town	4,551	186	0.04	925	0.20	751	0.17	954	0.21
Highlands Town	2,766	144	0.05	692	0.25	374	0.14	499	0.18
Woodbury Town	3,765	83	0.02	853	0.23	580	0.15	1,019	0.27
Lloyd Town	4,426	161	0.04	559	0.13	635	0.14	568	0.13
Total	151,157	6,284	0.04	25,836	0.17	26,219	0.17	28,403	0.19

Source: Tables S1401 and B25002. 2008-2012 American Community Survey, U.S. Census Bureau, 2012.