

Table A. Summary of Aggregation Information of HPV Vaccination Patients on the Long Island. ¹													
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gender	Male	20574	38493	56711	77367	99946	120951	142650	163788	179135	193555	209654	225007
	Female	55221	70823	86802	106035	126958	146873	166948	187044	202339	216664	232859	248334
Age	<9	3	1	0	0	1	1	0	2	0	0	2	1
	9-14 ²	16458	23004	28215	36383	44374	49557	54729	58983	56735	52808	51848	51522
	14-26	59331	86296	115183	146644	181202	214563	246876	277885	302238	322171	338127	348376
	>=26	398208	364699	330602	290973	248423	209879(1) ⁴	172395	137130(3)	115027(1)	99021(3)	84023(3)	74101(6)
Race and Ethnic	White	32635	49774	66838	86873	109218	130939	152995	174070	190051	203714	218956	233244
	Black	6643	9529	12635	16727	21117	25031	28954	32860	35569	38436	41532	44677
	Asian	3990	5803	7830	10642	13637	16675	20017	23285	25957	28451	31613	34801
	Hispanic	14329	21043	29631	39846	51594	61855	72568	84262	92393	101611	112155	122192
	Non-Hispanic	38598	58515	78026	101732	127471	152483	177657	201188	219371	234853	252642	269436
Total		75954	109540	143808	183751	227304	268268	310072	351339	381998	410773	443121	473995

1. The absolute numbers here represent the number of individuals who in the specific group already initialized the HPV vaccination doses series.
2. Kids with age 9- to 13-year-old are the targeted population to study in this paper.
3. HPV vaccination is not recommended for everyone older than age 26 years.
4. The number in the bracket shows the newly added patients who initialized the HPV vaccination at that year.