

**SUPPLEMENTARY FIGURE 1.** HPV\* Vaccination Initiation (≥1 dose) and HPV up-to-date (UTD) status<sup>+</sup> estimates among adolescents by age 13 Years, by birth cohort — NIS-Teen, United States, 2016–2017

**Abbreviations:** HPV = Human papillomavirus.

\*HPV vaccine, nine-valent (9vHPV), quadrivalent (4vHPV) or bivalent (2vHPV).

<sup>+</sup>HPV UTD - Includes those with ≥ 3 doses, and those with 2 doses when the first HPV vaccine dose was initiated prior to age 15 years and at least five months minus four days had elapsed between the first and second dose.

HPV Vaccination Initiation (≥ 1 dose) and HPV UTD Status Estimates Among Adolescents by Age 13 years, by Birth Cohort — NIS-Teen, United States, 2016–2017		
Birth Year	≥1 dose HPV	HPV UTD
1998	19.6%	7.7%
1999	27.0%	10.3%
2000	34.8%	14.7%
2001	40.6%	15.7%
2002	45.1%	20.3%
2003	50.6%	26.2%
2004	56.3%	29.8%