

S3 Table. Estimated National HPV vaccination rates by year according to birth year

Year of birth	Vaccination rates for the 1st dose (%)	Vaccination rates for the 2nd dose (%)
2003	61.8	54.0
2004	78.7	68.0
2005	89.5	81.6
2006	91.5	80.9
2007	94.2	85.4
2008	95.1	83.3
2009~	95	85

For those born in 2003 and 2004, the business-year and cumulative vaccination rates were applied. For those born between 2005 and 2008, the difference between the cumulative vaccination rate and the project year vaccination rate was used as the trend, and was estimated by applying this up to the upper limit of the recommended age (17 years). For those born in 2009 or later, a vaccination rate of 95% for the first vaccination and 85% for the second was applied collectively. HPV, human papillomavirus.