



E

Location	England	USA	Netherlands (children)	Netherlands (adults)
Source	[4] Flasche et al. (2011) Table S2 ²	[10] Shea et al. (2011) Figure 1	[19] Spijkerman et al. (2012) Table S1	(same)
Age of participants	<5 year olds	<3 year olds	11 & 24 m. olds	parents
Year of pre-PCV7 study	2001-2002	1999-2000	07/2005-02/2006	(same)
PCV7 introduction	09/2006	2000	06/2006	
Year of post-PCV7 study	04/2008-11/2009	2006-2007	2009-2010	
N_NVT (pre-PCV7 study) ¹	228	156	185	24
N_NVT (post-PCV7 study) ¹	86	205	635	99
Serotypes included in category "Other"	16,17,18B,19D,20,27,28F,29,34,37,38,8 ³	7C,7F,9N,19B,21,28,31,33F,37,38 ³	As in Spijkerman et al. (2012) Table S1	(same)

¹ N_NVT refers to the frequency of nasopharyngeal carriage isolates of non-PCV7 serotypes, excluding the "nontypeable" category.

² For the 2001-2002 English data, 67% of 6AC was allocated to 6A and 33% to 6C.

³ For England and USA, serotypes were included in category "Other" if either of the two proportions (corresponding to pre- and post-vaccination study) was 0 and if the other was less than 2%.

Figure S1