Influenza vaccination

Study	Experimental Events	Experimental Total	Control Events	Control Total	RR	95%−CI	Weight
Mailed letter reminders 2							
Baker 1998	2780	6151	1252	3086	1.11	[1.06; 1.17]	4.2%
Nexeo 1997	140	195	49	195	2.86	[2.21; 3.70]	3.9%
Szilagyi 2021	13764	32666	3819	32675	3.61	[3.49; 3.72]	4.2%
Szilagyi 2021	13845	32767	13819	32675	1.00	[0.98; 1.02]	4.2%
Terrell−Perica 2001	892	2213	387	2144	2.23	[2.01; 2.48]	4.1%
Ueberroth 2021	1712	11107	759	5621	1.14	[1.05; 1.24]	4.2%
Total		**85099**		**76396**	**1.75**	**[0.97; 3.17]**	**24.8%**
Heterogeneity: I^2 = 99.9%, τ^2 = 0.5457, p = 0							
Mailed postcard reminders							
Baker 1998	2795	6252	1252	3086	1.10	[1.05; 1.16]	4.2%
Currat 2020	92	196	79	183	1.09	[0.87; 1.36]	4.0%
Puech 1998	84	154	77	171	1.21	[0.97; 1.51]	4.0%
Total		**6602**		**3440**	**1.11**	**[1.05; 1.16]**	**12.2%**
Heterogeneity: I^2 = 0%, τ^2 = 0, p = 0.7015							
Phone call reminders							
Hurley 2018	1429	5984	1966	9772	1.19	[1.12; 1.26]	4.2%
Message reminders							
Cultrona 2018	642	5000	582	5000	1.10	[0.99; 1.23]	4.1%
Lee 2020	7764	33524	1848	8381	1.05	[1.00; 1.10]	4.2%
Stockwell 2014	234	593	269	577	0.85	[0.74; 0.97]	4.1%
Total		**39117**		**13958**	**1.00**	**[0.89; 1.14]**	**12.4%**
Heterogeneity: I^2 = 81.4%, τ^2 = 0.0093, p = 0.0046							
Patient education							
Leung 2017	89	265	66	264	1.34	[1.03; 1.76]	3.9%
O'Leary 2019	155	289	16	180	6.03	[3.73; 9.75]	3.4%
Pei−Lin 2021	16	160	20	160	0.80	[0.43; 1.49]	3.0%
Total		**714**		**604**	**1.88**	**[0.61; 5.76]**	**10.3%**
Heterogeneity: I^2 = 94.8%, τ^2 = 0.9249, p < 0.0001							
Tracking and outreach							
Cultrona 2018	2438	20000	1012	10000	1.20	[1.12; 1.29]	4.2%
Humiston 2011	1112	1748	438	2004	2.91	[2.66; 3.18]	4.1%
Total		**21748**		**12004**	**1.87**	**[0.78; 4.46]**	**8.3%**
Heterogeneity: I^2 = 99.6%, τ^2 = 0.3916, p < 0.0001							
Campaign							
Lee 2020	7764	33524	1848	8381	1.05	[1.00; 1.10]	4.2%
Nehme 2019	2942	16863	1328	8408	1.10	[1.04; 1.17]	4.2%
Total		**50387**		**16789**	**1.07**	**[1.02; 1.13]**	**8.3%**
Heterogeneity: I^2 = 43.5%, τ^2 = 0.0006, p = 0.1833							
Provider reminders							
Humiston 2011	1112	1748	438	2004	2.91	[2.66; 3.18]	4.1%
Schmidtke 2020	819	1885	404	989	1.06	[0.97; 1.16]	4.1%
Total		**3633**		**2993**	**1.76**	**[0.65; 4.75]**	**8.3%**
Heterogeneity: I^2 = 99.6%, τ^2 = 0.5105, p < 0.0001							
Letter							
Doratotj 2008	79	200	25	67	1.04	[0.73; 1.48]	3.7%
Raffle plus letter							
Doratotj 2008	89	200	25	67	1.17	[0.83; 1.65]	3.7%
Raffle							
Doratotj 2008	84	200	25	67	1.11	[0.78; 1.56]	3.7%
Total		**213884**		**136155**	**1.41**	**[1.15; 1.73]**	**100.0%**
Heterogeneity: I^2 = 99.6%, τ^2 = 0.2624, p = 0							
Test for subgroup differences: χ^2_{10} = 14.79, df = 10 (p = 0.1400)							

