

Supplementary Table 1 A. Number Needed to Invite (NNI) by subgroup

	Amsterdam and Rotterdam			South Limburg		
	Round 1	Round 2	Round 3	Round 1	Round 2	Round 3
	Round1	2	3			
Overall	142	212	304	183	241	402
Male	242	356	508	312	500	899
Female	104	154	222	126	154	253
16-19 years old	131	206	268	255	195	373
20-24 years	122	165	230	148	186	351
25-29 years	175	285	459	185	445	499
High risk clusters	103	170	242	139	240	376
Medium risk clusters	152	216	317	178	218	413
Low risk clusters	160	242	329	284	355	398

Supplementary Table 1B. Number Needed to Test (NNT) by subgroup

	Amsterdam and Rotterdam			South Limburg		
	Round 1	Round 2	Round 3	Round 1	Round 2	Round 3
	Round1	2	3			
Overall	24	25	25	20	19	23
Male	26	26	26	20	23	30
Female	23	24	25	20	17	21
16-19 years old	13	15	15	23	13	21
20-24 years	21	21	20	18	15	22
25-29 years	34	37	42	21	36	28
High risk clusters	13	16	15	19	21	20
Medium risk clusters	24	24	25	21	18	27
Low risk clusters	33	35	33	18	18	16