Study	Events Total		Proporti	Proportion 95%-CI	
setting = Contact investigation #1834 Yousaf #599 Hijnen, D #665 Brandstetter, S #821 Zhang, W #477 Cheng, HY #597 Wu, J #2091 Luo #443 Bi, Q #4885 Jones #3624 Grijalva #4090 Shi #3572 Hurst Random effects model Prediction interval Heterogeneity: $I^2 = 76\%$, $\tau^2 = 0.7916$, $p < 0.01$	0 1 2 4 4 5 8 17 24 34 60 87	47	0.00 0.09 0.06 0.33 0.18 0.10 0.06 0.20 0.28 0.33 0.33 0.30 0.16	[0.00; 0.08] [0.00; 0.41] [0.01; 0.19] [0.10; 0.65] [0.05; 0.40] [0.03; 0.23] [0.03; 0.12] [0.12; 0.29] [0.19; 0.38] [0.24; 0.43] [0.26; 0.40] [0.25; 0.35] [0.10; 0.25] [0.02; 0.60]	
#3273 Romao #3273 Romao #2218 Kittang #242 Danis, K #713 Böhmer, MM #7465 van den Besselaar [cluster:1] #1886 Yang #396 Schwierzeck, V #2249 Corcorran #2470 Pirnay #4265 Redditt #376 Arons, MM #4391 Park #849 Dora, AV #354 Park, SY #1654 Yau #6685 Tian #4479 Harada [Patients] #1335 Pavli #7465 van den Besselaar [cluster:2] #2826 Taylor [Residents] #1232 Patel #2826 Taylor [Healthcare personnel] #4479 Harada [Healthcare workers] #3719 Ladhani [Healthcare workers] #3719 Ladhani [Residents] #1003 Graham, N #1904 Pham #1714 Lee #2892 Kennelly [Nursing home staff] #2892 Kennelly [Nursing home residents] #3722 Kasper Random effects model Prediction interval Heterogeneity: l² = 92%, τ² = 1.1453, p < 0.01	0 0 1 1 1 2 3 4 3 3 4 6 4 7 7 8 7 7 7 13 9 25 26 29 46 46 89 80 97 193 572	14	0.00 0.08 0.06 0.02 0.20 0.18 0.38 0.44 0.12 0.06 0.14 0.38 0.04 0.35 0.29 0.33 0.15 0.06 0.06 0.37 0.09 0.51 0.49 0.41 0.44 0.37 0.49 0.41 0.44 0.37 0.43 0.12 0.25 0.27 0.45 0.19	[0.00; 0.23] [0.00; 0.09] [0.00; 0.38] [0.00; 0.30] [0.00; 0.10] [0.03; 0.56] [0.02; 0.52] [0.09; 0.76] [0.14; 0.79] [0.03; 0.32] [0.01; 0.18] [0.04; 0.33] [0.15; 0.65] [0.01; 0.10] [0.15; 0.59] [0.13; 0.51] [0.16; 0.55] [0.06; 0.29] [0.03; 0.12] [0.02; 0.11] [0.21; 0.55] [0.04; 0.17] [0.36; 0.66] [0.35; 0.63] [0.29; 0.53] [0.34; 0.54] [0.28; 0.46] [0.36; 0.50] [0.09; 0.14] [0.20; 0.29] [0.24; 0.31] [0.42; 0.48] [0.13; 0.26] [0.02; 0.68]	
#1960 Tanacan #2774 Viñuela #4968 van Buul [Healthcare workers] #5066 Green #2932 Berghoff #2802 Bender #1723 Kirshblum #2051 Starling #4968 van Buul [Nursing home residents] #5068 Varnell #4154 Wadhwa #4200 Balestrini #5238 Pizarro–Sánchez #1155 Bogani #2528 Marossy #729 London, V #3359 Aslam #2907 Shi #1926 Smith #4407 Hcini #832 Andrikopoulou, M #3921 Adhikari #4140 Ghinai #3299 White Random effects model Prediction interval Heterogeneity: I² = 92%, τ² = 1.9144, p < 0.01	0 8 0 22 2 6 2 29 3 5 6 11 5 10 46 22 38 21 42 87 46 98 293 2194	3 8 9 22 4 8 12 31 16 10 17 17 38 19 67 68 65 146 103 137 158 252 406 5403 7019	0.00 1.00 0.00 1.00 0.50 0.75 0.17 0.94 0.19 0.50 0.35 0.65 0.13 0.65 0.13 0.69 0.32 0.58 0.14 0.41 0.41 0.64 0.29 0.39 0.72 0.41 0.48	[0.00; 0.71] [0.63; 1.00] [0.00; 0.34] [0.85; 1.00] [0.07; 0.93] [0.35; 0.97] [0.02; 0.48] [0.79; 0.99] [0.04; 0.46] [0.19; 0.81] [0.14; 0.62] [0.38; 0.86] [0.04; 0.28] [0.29; 0.76] [0.29; 0.76] [0.56; 0.79] [0.22; 0.45] [0.46; 0.71] [0.09; 0.21] [0.31; 0.51] [0.55; 0.72] [0.22; 0.37] [0.33; 0.45] [0.68; 0.76] [0.39; 0.42] [0.34; 0.63] [0.05; 0.95]	
setting = Screening: community setting #9442 Theuring [cluster:2] #3951 Cao #317 Hoehl, S #170 Chang, L #5565 Rauch #2909 AbdulRahman #9442 Theuring [cluster:1] #1929 Kutsuna #2987 Edelstein #1627 Wi #4045 Migisha #506 Wong, J #5086 Meyers #2231 Chamie #294 Lavezzo, E #2054 Eythorsson #3674 Al–Qahtani #1556 Almazeedi Random effects model Prediction interval Heterogeneity: I² = 92%, τ² = 3.6979, ρ < 0.01	0 300 1 2 2 3 4 7 20 16 67 23 29 25 116 473	14	0.00 1.00	[0.00; 0.23] [0.99; 1.00] [0.01; 0.99] [0.07; 0.93] [0.04; 0.78] [0.12; 0.88] [0.03; 0.56] [0.06; 0.61] [0.06; 0.44] [0.03; 0.13] [0.24; 0.51] [0.07; 0.18] [0.68; 0.86] [0.19; 0.40] [0.28; 0.52] [0.09; 0.20] [0.54; 0.69] [0.40; 0.46] [0.18; 0.60] [0.01; 0.97]	
setting = Screening: occupational #1225 Han #4880 Ferreira #4674 Alshahrani #2650 Stock #598 Rivett, L #3721 Letizia #5291 Tan-Loh #3622 Malagón-Rojas #622 Treibel, TA #4866 Hogan #1264 Lombardi #1839 Cariani #4663 Mahajan Random effects model Prediction interval Heterogeneity: $I^2 = 91\%$, $\tau^2 = 2.2963$, $p < 0.01$	17 5 12 6 5 46 6 11 12 20 17 32 58	17 9 18 19 30 51 46 35 44 38 139 182 467 1095		[0.80; 1.00] [0.21; 0.86] [0.41; 0.87] [0.13; 0.57] [0.06; 0.35] [0.79; 0.97] [0.05; 0.26] [0.17; 0.49] [0.15; 0.43] [0.36; 0.69] [0.07; 0.19] [0.12; 0.24] [0.10; 0.16] [0.21; 0.60] [0.02; 0.95]	
Random effects model Prediction interval Heterogeneity: $I^2 = 93\%$, $\tau^2 = 2.3071$, $p < 0.01$		16101	0.29	[0.23; 0.36] [0.02; 0.89]	
		0 0.2 0. 4 0.0	U.U I		

Events Total

Proportion 95%-CI

Study