

M7 - Relationships by person combination

Person combination	Numbers						Percentage of total relationships				
	Total relationships	Corrected by swapping	Corrected by imputation	Missing value imputed	Person imputed by ONC	Household imputed by ONC	Corrected by swapping	Corrected by imputation	Missing value imputed	Person imputed by ONC	Household imputed by ONC
All person combinations	4,882,369	9,636	62,885	238,956	148,204	104,314	0.2	1.29	4.89	3.04	2.14
2->1	1,473,881	3,057	9,885	32,293	16,524	36,215	0.21	0.67	2.19	1.12	2.46
3->1	757,587	1,909	8,638	38,039	17,045	18,678	0.25	1.14	5.02	2.25	2.47
3->2	757,587	1,302	16,320	60,710	17,045	18,678	0.17	2.15	8.01	2.25	2.47
4->1	418,667	885	5,251	16,850	16,446	6,894	0.21	1.25	4.02	3.93	1.65
4->2	418,667	594	6,154	20,243	16,446	6,894	0.14	1.47	4.84	3.93	1.65
4->3	418,667	382	6,160	26,117	16,446	6,894	0.09	1.47	6.24	3.93	1.65
5->1	128,585	379	2,139	5,804	8,082	2,045	0.29	1.66	4.51	6.29	1.59
5->2	128,585	276	2,304	7,089	8,082	2,045	0.21	1.79	5.51	6.29	1.59
5->3	128,585	191	1,895	8,448	8,082	2,045	0.15	1.47	6.57	6.29	1.59
5->4	128,585	138	2,017	7,772	8,082	2,045	0.11	1.57	6.04	6.29	1.59
6+ ->1	40,991	300	652	4,163	5,308	627	0.73	1.59	10.16	12.95	1.53
6+ ->-1	40,991	112	530	5,678	5,308	627	0.27	1.29	13.85	12.95	1.53
6+ ->-2	40,991	111	940	5,750	5,308	627	0.27	2.29	14.03	12.95	1.53