

UNSORTED:								
Family Groups	Adults	Small Young	Older Young	“Total Adults” (without echo effect)	Effective Population			
					M0	M1 = +1	M2 = +2	M3 = +3
1	1	0	0	1	1	1.4	1.7	2
1	1	0	1	1.5	1.2	1.6	1.9	2.1
1	1	0	2	2	1.4	1.7	2	2.25
1	1	1	0	1.25	1.1	1.5	1.8	2.1
1	1	1	1	1.75	1.3	1.7	1.9	2.2
1	1	1	2	2.25	1.5	1.8	2.1	2.3
1	1	2	0	1.5	1.2	1.6	1.9	2.1
1	1	2	1	2	1.4	1.7	2	2.25
1	2	0	0	2	1.4	1.7	2	2.25
1	2	1	0	2.25	1.5	1.8	2.1	2.3
1	2	2	0	2.5	1.6	1.9	2.1	2.3
1	2	0	1	2.5	1.6	1.9	2.1	2.3
1	2	0	2	3	1.7	2	2.25	2.5
1	2	1	1	2.75	1.7	1.9	2.2	2.4
1	2	2	1	3	1.7	2	2.25	2.5
1	2	1	2	3.25	1.8	2.1	2.3	2.5
2	3	0	2	4	2	2.25	2.5	2.6
2	3	0	3	4.5	2.1	2.3	2.5	2.75
2	3	0	4	5	2.25	2.5	2.6	2.8
2	3	0	5	5.5	2.3	2.5	2.75	2.9
2	3	0	6	6	2.5	2.6	2.8	3
2	3	1	3	4.75	2.2	2.4	2.6	2.8
2	3	1	4	5.25	2.3	2.5	2.7	2.9
2	3	1	5	5.75	2.4	2.6	2.8	3
2	3	2	4	5.5	2.3	2.5	2.75	2.9
2	3	3	3	5.75	2.4	2.6	2.8	3
2	3	4	2	5	2.25	2.5	2.6	2.8
2	4	0	0	4	2	2.25	2.5	2.6
2	4	0	2	5	2.25	2.5	2.6	2.8
2	4	0	3	5.5	2.3	2.5	2.75	2.9
2	4	0	4	6	2.5	2.6	2.8	3
2	4	0	5	6.5	2.5	2.75	2.9	3.1
2	4	0	6	7	2.6	2.8	3	3.2
2	4	1	3	5.75	2.4	2.6	2.8	3
2	4	1	4	6.25	2.5	2.7	2.9	3
2	4	1	5	6.75	2.6	2.8	3	3.1
2	4	2	4	6.5	2.5	2.75	2.9	3.1
2	4	3	3	6.25	2.5	2.7	2.9	3
2	4	4	2	6	2.5	2.6	2.8	3
3	6	0	3	7.5	2.75	2.9	3.1	3.25
3	6	0	4	8	2.8	3	3.2	3.3
3	6	0	5	8.5	2.9	3.1	3.25	3.4
3	6	0	6	9	3	3.2	3.3	3.5
3	6	1	3	7.75	2.8	3	3.1	3.25
3	6	1	4	8.25	2.9	3	3.2	3.4
3	6	1	5	8.75	3	3.1	3.25	3.4
3	6	1	6	9.25	3	3.2	3.4	3.5
3	6	2	3	8	2.8	3	3.2	3.3
3	6	2	4	8.5	2.9	3.1	3.25	3.4
3	6	2	5	9	3	3.2	3.3	3.5
3	6	2	6	9.5	3.1	3.25	3.4	3.5
3	6	3	3	8.25	2.9	3	3.2	3.4
3	6	3	4	8.75	3	3.1	3.25	3.4
3	6	3	5	9.25	3	3.2	3.4	3.5
3	6	3	6	9.75	3.1	3.25	3.4	3.6
3	6	4	3	8.5	2.9	3.1	3.25	3.4
3	6	4	4	9	3	3.2	3.3	3.5
3	6	4	5	9.5	3.1	3.25	3.4	3.5
3	6	5	3	8.75	3	3.1	3.25	3.4
3	6	5	4	9.25	3	3.2	3.4	3.5
3	6	6	3	9	3	3.2	3.3	3.5
4	8	0	4	10	3.2	3.3	3.5	3.6
4	8	0	5	10.5	3.25	3.4	3.5	3.7
4	8	0	6	11	3.3	3.5	3.6	3.75
4	8	0	7	11.5	3.4	3.5	3.7	3.8
4	8	0	8	12	3.5	3.6	3.75	3.9
4	8	1	4	10.25	3.2	3.4	3.5	3.6
4	8	1	5	10.75	3.25	3.4	3.6	3.7
4	8	1	6	11.25	3.4	3.5	3.6	3.8
4	8	1	7	11.75	3.4	3.6	3.7	3.8
4	8	1	8	12.25	3.5	3.6	3.8	3.9
4	8	2	4	10.5	3.25	3.4	3.5	3.7
4	8	2	5	11	3.3	3.5	3.6	3.75
4	8	2	6	11.5	3.4	3.5	3.7	3.8
4	8	2	7	12	3.5	3.6	3.75	3.9
4	8	2	8	12.5	3.5	3.7	3.8	3.9
4	8	3	4	10.75	3.25	3.4	3.5	3.6
4	8	3	5	11.25	3.4	3.5	3.6	3.8
4	8	3	6	11.75	3.4	3.6	3.7	3.8
4	8	3	7	12.25	3.5	3.6	3.8	3.9
4	8	3	8	12.75	3.6	3.7	3.8	4
4	8	4	4	11	3.3	3.5	3.6	3.75
4	8	4	5	11.5	3.4	3.5	3.7	3.8
4	8	4	6	12	3.5	3.6	3.75	3.9
4	8	4	7	12.5	3.5	3.7	3.8	3.9
4	8	4	8	13	3.6	3.75	3.9	4
4	8	5	4	11.25	3.4	3.5	3.6	3.8
4	8	5	5	11.75	3.4	3.6	3.7	3.8
4	8	5	6	12.25	3.5	3.6	3.8	3.9
4	8	5	7	12.75	3.6	3.7	3.8	4
4	8	6	4	11.5	3.4	3.5	3.7	3.8
4	8	6	5	12	3.5	3.6	3.75	3.9
4	8	6	6	12.5	3.5	3.7	3.8	3.9
4	8	7	4	11.75	3.4	3.6	3.7	3.8
4	8	7	5	12.25	3.5	3.6	3.8	3.9
4	8	8	4	12	3.5	3.6	3.75	3.9

Family Groups	Adults	Small Young	Older Young	“Total Adults” (without echo effect)	Effective Population			
					M0	M1 = +1	M2 = +2	M3 = +3
1	1	0	0	1	1	1.4	1.7	2
1	1	1	0	1.25	1.1	1.5	1.8	2.1
1	1	0	1	1.5	1.2	1.6	1.9	2.1
1	1	2	0					
1	1	1	1	1.75	1.3	1.7	1.9	2.2
1	1	0	2	2	1.4	1.7	2	2.25
1	1	2	1					
1	2	0	0					
1	2	1	0	2.25	1.5	1.8	2.1	2.3
1	1	1	2					
1	2	2	0	2.5	1.6	1.9	2.1	2.3
1	2	0	1					
1	2	1	1	2.75	1.7	1.9	2.2	2.4
1	2	0	2	3	1.7	2	2.25	2.5
1	2	2	1					
1	2	1	2	3.25	1.8	2.1	2.3	2.5
2	3	0	2	4	2	2.25	2.5	2.6
2	4	0	0					
2	3	0	3	4.5	2.1	2.3	2.5	2.75
2	3	1	3	4.75	2.2	2.4	2.6	2.8
2	3	0	4	5	2.25	2.5	2.6	2.8
2	3	4	2					
2	4	0	2					
2	3	1	4	5.25	2.3	2.5	2.7	2.9
2	3	0	5	5.5	2.3	2.5	2.75	2.9
2	3	2	4					
2	4	0	3					
2	3	0	6	6	2.5	2.6	2.8	3
2	3	1	5	5.75	2.4	2.6	2.8	3
2	3	3	3					
2	4	1	3					
2	4	0	4	6	2.5	2.6	2.8	3
2	4	4	2					
2	4	1	4	6.25	2.5	2.7	2.9	3
2	4	3	3					
2	4	0	5	6.5	2.5	2.75	2.9	3.1
2	4	2	4					
2	4	1	5	6.75	2.6	2.8	3	3.1
2	4	0	6	7	2.6	2.8	3	3.2
3	6	0	3	7.5	2.75	2.9	3.1	3.25
3	6	1	3	7.75	2.8	3	3.1	3.25
3	6	0	4	8	2.8	3	3.2	3.3
3	6	2	3					
3	6	1	4	8.25	2.9	3	3.2	3.4
3	6	3	3					
3	6	0	5	8.5	2.9	3.1	3.25	3.4
3	6	2	4					
3	6	4	3					
3	6	1	5	8.75	3	3.1	3.25	3.4
3	6	3	4					
3	6	5	3					
3	6	0	6	9	3	3.2	3.3	3.5
3	6	2	5					
3	6	4	4					
3	6	6	3	9.25	3	3.2	3.4	3.5
3	6	1	6					
3	6	3	5					
3	6	5	4	9.5	3.1	3.25	3.4	3.5
3	6	2	6					
3	6	4	5					
3	6	3	6	9.75	3.1	3.25	3.4	3.6
4	8	0	4	10	3.2	3.3	3.5	3.6
4	8	1	4	10.25	3.2	3.4	3.5	3.6
4	8	0	5	10.5	3.25	3.4	3.5	3.7
4	8	2	4					
4	8	3	4	10.75	3.25	3.4	3.5	3.6
4	8	1	5					
4	8	0	6	11	3.3	3.5	3.6	3.75
4	8	2	5					
4	8	4	4					
4	8	1	6	11.25	3.4	3.5	3.6	3.8
4	8	3	5					
4	8	5	4					
4	8	0	7	11.5	3.4	3.5	3.7	3.8
4	8	2	6					
4	8	4	5					
4	8	6	4					
4	8	1	7	11.75	3.4	3.6	3.7	3.8
4	8	3	6					
4	8	5	5					
4	8	7	4					
4	8	0	8	12	3.5	3.6	3.75	3.9
4	8	2	7					
4	8	4	6					
4	8	6	5					
4	8	8	4					
4	8	1	8	12.25	3.5	3.6	3.8	3.9
4	8	3	7					
4	8	5	6					
4	8	7	5					
4	8	2	8	12.5	3.5	3.7	3.8	3.9
4	8	4	7					
4	8	6	6					
4	8	3	8	12.75	3.6	3.7	3.8	4
4	8	5	7					
4	8	4	8	13	3.6	3.75	3.9	4