

Figure 1: Study flowchart.

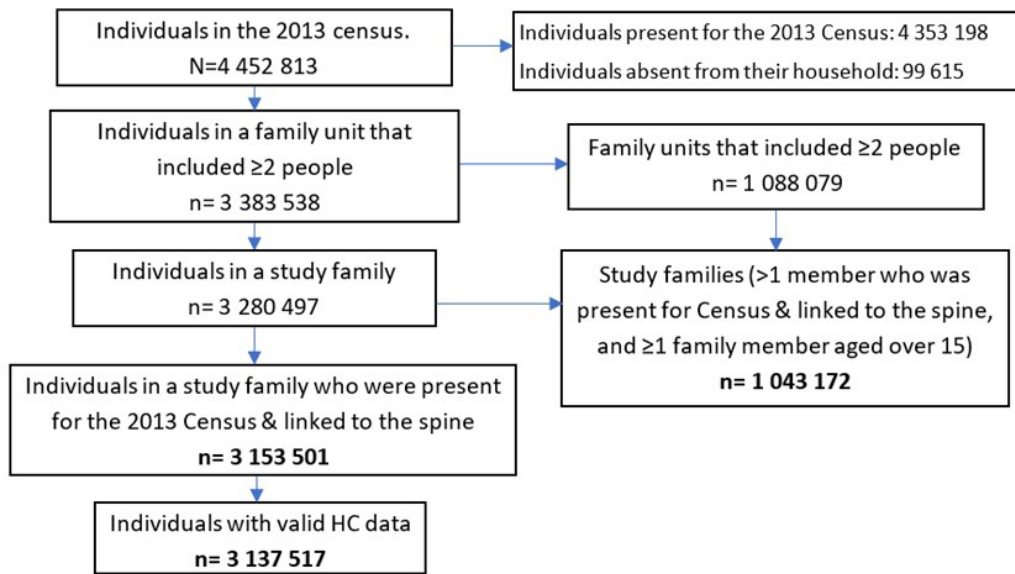


Table 1: Percentage of individuals affected by HCs according to socio-demographic characteristics.

(% of individuals)	No HC (G1)	HC person only (G2)	HC family only (G3)	HC person and family (G4)
Total (N=3,137,517)	1,216,584 (38.8%)	397,929 (12.7%)	1,020,987 (32.5%)	502,017 (16.0%)
Female (48.6)	39.1	12.9	32.2	15.7
Male (51.4)	38.4	12.4	32.9	16.3
0 to 5 years (10.0)	47.3	3.2	45.2	4.3
6 to 17 years (19.2)	40.3	4.6	46.9	8.2
18 to 34 years (19.5)	45.4	11.7	31.1	11.9
35 to 64 years (40.2)	38.5	16.8	26.4	18.4
65 years and over (11.1)	18.0	22.2	21.1	38.7
Children (29.5)	42.7	4.1	46.3	6.9
Adults (70.5)	37.2	16.2	26.9	19.8
European (72.9)	37.7	13.7	31.5	17.1
Māori (15.4)	37.5	10.7	38.0	13.7
Pacific peoples (8.2)	32.3	8.2	45.2	14.4
Asian (12.4)	50.3	8.9	30.8	10.0
MELAA (1.2)	47.3	9.6	32.1	11.1
Other ethnicity (1.7)	38.9	13.7	30.8	16.5
NZDep Quintile 1* (22.6)	40.8	12.8	31.3	15.0
NZDep Quintile 2 (20.8)	40.6	13.0	31.1	15.4
NZDep Quintile 3 (19.7)	39.7	13.1	31.3	15.9
NZDep Quintile 4 (18.6)	37.5	12.9	32.6	17.0
NZDep Quintile 5 (18.4)	34.6	11.5	36.9	17.0

Health condition = HC; Middle Eastern/Latin American/African = MELAA; 2013 New Zealand Index of Deprivation = NZDep.

*NZDep Quintile 1 = least deprived.

Figure 2: Percentage of adults and children within each NZDep quintile who were living in a family in which at least one person had a HC.

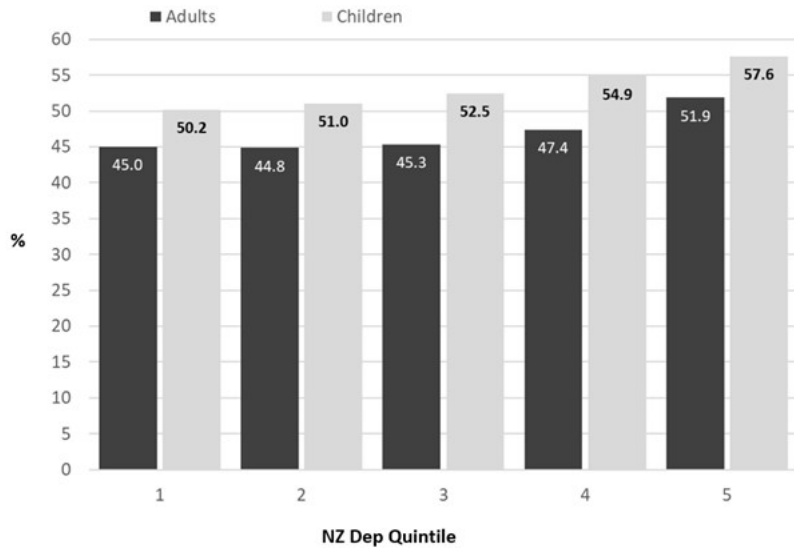
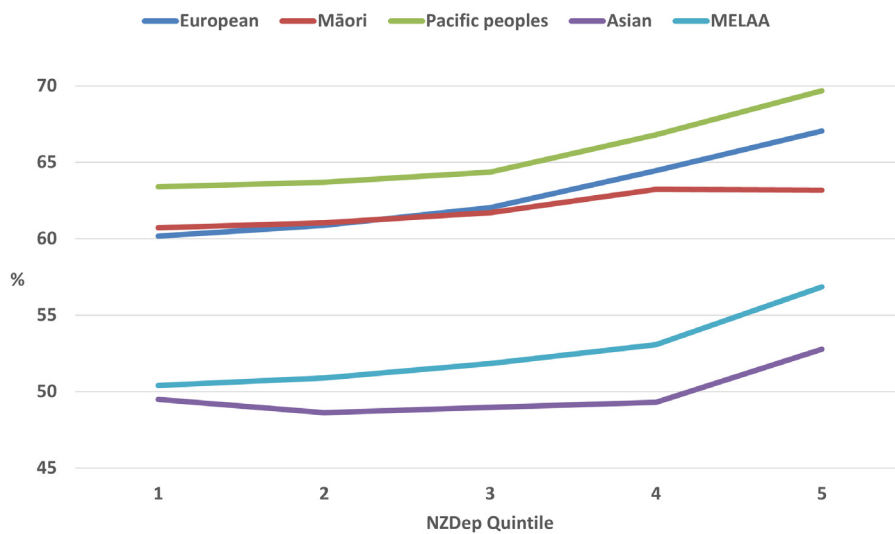


Figure 3: Percentage of people who were living in a family in which at least one person had a HC.



Health condition = HC; Middle Eastern/Latin American/African = MELAA; 2013 New Zealand Index of Deprivation = NZDep.

Table 2: Percentage of families with a HC according to family composition and area-level deprivation (NZDep).

n (% of families)	≥1 person with a HC	≥2 people with a HC	Cancer	COPD	CHD	Dementia	Diabetes	Gout	MHBCs	Stroke	TBI
Total 1,043,172 (100)	60.4	22.3	6.0	7.0	6.1	0.4	16.0	7.6	39.4	1.1	13.9
Families with ≥1 child 512,163 (49.1)	55.8	19.3	2.5	4.0	2.0	0.1	11.8	4.8	36.2	0.5	18.9
Multi-generation families 93,864 (9.0)	73.9	38.4	6.2	10.9	9.0	0.8	32.3	13.8	44.6	2.0	21.3
NZDep Quintile 1* 236,913 (22.7)	59.2	20.9	6.5	5.6	5.2	0.4	12.4	6.3	40.2	0.9	13.3
NZDep Quintile 2 221,469 (21.2)	59.2	21.1	6.2	6.2	5.7	0.4	13.9	6.5	39.6	1.0	13.2
NZDep Quintile 3 210,648 (20.2)	59.9	21.7	6.2	7.0	6.2	0.5	15.2	7.1	39.8	1.1	13.2
NZDep Quintile 4 195,366 (18.7)	61.7	23.3	5.9	8.1	6.8	0.5	17.5	8.1	40.4	1.2	14.1
NZDep Quintile 5 172,236 (16.5)	63.8	25.4	5.2	9.0	6.9	0.4	23.3	11.1	37.6	1.5	16.5

Health condition = HC; chronic obstructive pulmonary disease = COPD; coronary heart disease = CHD; traumatic brain injury = TBI; mental health/behaviour conditions = MHBCs; 2013 New Zealand Index of Deprivation = NZDep. *NZDep Quintile 1 = least deprived.