

Figure 1: Percentage in employment before and after participation, matched IPS participant and control cohorts.

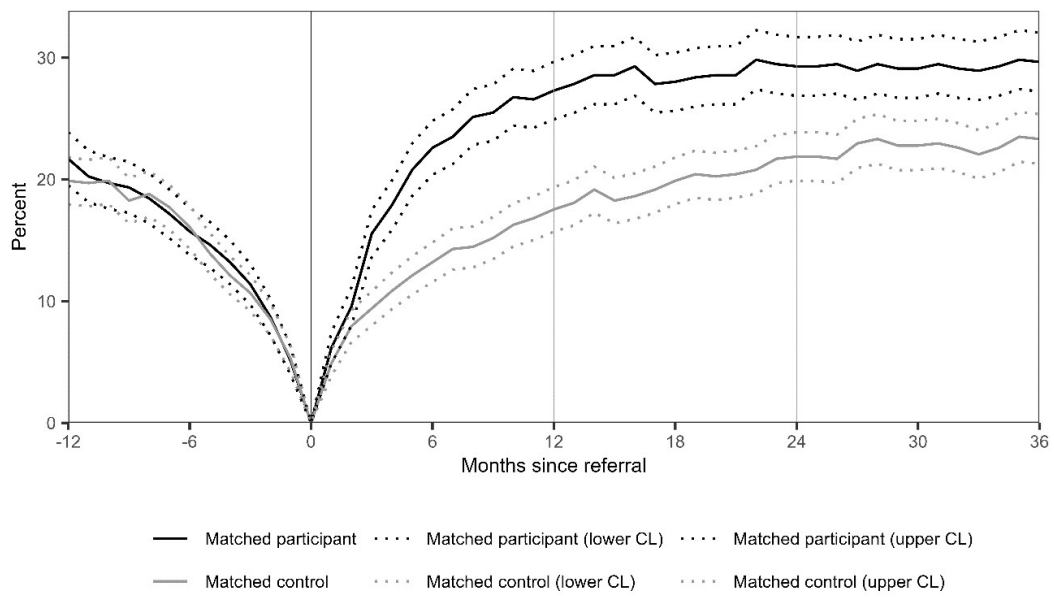


Table 1: Outcomes over a 36-month follow-up, total cohort.

	Matched participants	Matched controls	Difference in means	Confidence limits
Employment and benefits				
In employment at 12 months (%)	27.31	17.54	9.83**	(6.38, 13.27)
In employment at 24 months (%)	29.29	21.88	7.35**	(3.70, 11.01)
In employment at 36 months (%)	29.66	23.33	6.21**	(2.49, 9.92)
Any employment (months)	9.43	6.65	2.78**	(1.85, 3.70)
Employment on benefit (months)	2.77	1.74	1.03**	(0.61, 1.44)
Employment independent of benefit (months)	6.66	4.91	1.75**	(0.92, 2.58)
Time on main benefit (months)	24.25	23.25	1.01	(-0.21, 2.22)
Income and transfers (NZ\$ 2021)				
Net income from all sources	67,568	63,347	4,221*	(899, 7,542)
Net income from employment	22,573	17,517	5,056**	(1,992, 8,120)
Net income from MSD benefits	42,061	41,509	552	(-1,880, 2,984)
Net income from other transfer payments	2,376	3,531	-1,155	(-2,497, 187)
Net tax	-8,509	-7,756	-753*	(-1,382, -124)
Net government transfers (net tax+net income from transfers)	35,928	37,284	-1,355	(-4,360, 1,650)
Justice				
Any corrections sentence (months)	1.65	2.04	-0.39	(-0.91, 0.13)
Custodial sentence (months)	0.21	0.37	-0.16	(-0.35, 0.03)
Study and qualifications				
Enrolled (months)	2.89	2.56	0.33	(-0.16, 0.83)
Gained a qualification	6.51	4.52	1.99	(0.11, 3.87)
Gained at least a level 2 qualification	4.16	1.99	2.17**	(0.80, 3.54)
Gained at least a level 3 qualification	3.98	2.53	1.45	(-0.01, 2.90)
Gained at least a level 4 qualification	2.71	2.71	0.00	(-1.38, 1.38)
Health service usage				
Mental health service face-to-face contact (months)	16.70	12.31	4.39**	(3.34, 5.45)
Mental health service face-to-face contacts (count)	92.26	72.88	19.39*	(4.95, 33.82)

Table 1 (continued): Outcomes over a 36-month follow-up, total cohort.

	Matched participants	Matched controls	Difference in means	Confidence limits
IPS team face-to-face contacts (months)	5.14	0.17	4.97**	(4.70, 5.23)
IPS team face-to-face contacts (count)	11.04	0.36	10.68**	(10.00, 11.37)
Mental health inpatient stay (%)	23.33	17.54	5.79**	(2.41, 9.17)
Mental health inpatient stay (count)	0.70	0.48	0.22*	(0.09, 0.35)
Non-mental health inpatient stay (%)	30.02	31.83	-1.81	(-5.77, 2.16)
Non-mental health inpatient stay (count)	0.93	0.89	0.03	(-0.15, 0.22)
Emergency department visit (%)	57.32	53.89	3.44	(-0.82, 7.69)
Emergency department visit (count)	2.53	2.10	0.43	(-0.03, 0.90)
Hospital discharge for self-harm (%)	8.32	5.79	2.53*	(0.41, 4.66)
Hospital discharge for self-harm (count)	0.23	0.13	0.09	(0.01, 0.18)
Mental health service crisis contact (%)	49.19	38.52	10.67**	(6.47, 14.87)
Mental health service crisis contacts (count)	6.35	4.18	2.17*	(1.20, 3.13)

Note: significance is based on false discovery rate adjusted q-values (*q<0.05, **q<0.01).

Table 2: Outcomes over a 36-month follow-up, Māori participants.

	Matched participants	Matched controls	Difference in means	Confidence limits
Employment and benefits				
In employment at 12 months (%)	24.26	15.38	8.45*	(2.58, 14.31)
In employment at 24 months (%)	23.08	17.16	6.29	(0.32, 12.25)
In employment at 36 months (%)	26.04	21.30	4.72	(-1.67, 11.10)
Any employment (months)	7.66	5.57	2.08*	(0.66, 3.51)
Employment on benefit (months)	2.91	1.88	1.02*	(0.32, 1.72)
Employment independent of benefit (months)	4.76	3.69	1.06	(-0.15, 2.27)
Time on main benefit (months)	27.11	26.05	1.06	(-0.91, 3.02)
Income and transfers (NZ\$ 2021)				
Net income from all sources	66,803	63,603	3,187	(-2,365, 8,739)
Net income from employment	16,470	12,477	3,977	(-112, 8,066)
Net income from MSD benefits	47,233	46,415	815	(-3,207, 4,837)
Net income from other transfer payments	3,077	4,753	-1,670	(-4,650, 1,310)

Table 2 (continued): Outcomes over a 36-month follow-up, Māori participants.

	Matched participants	Matched controls	Difference in means	Confidence limits
Net tax	-7,842	-7,136	-703	(-1,483, 76)
Net government transfers (net tax+net income from transfers)	42,468	44,032	-1,559	(-6,835, 3,718)
Justice				
Any corrections sentence (months)	2.68	3.10	-0.42	(-1.56, 0.71)
Custodial sentence (months)	0.50	0.72	-0.23	(-0.76, 0.31)
Study and qualifications				
Enrolled (months)	2.78	2.14	0.64	(-0.16, 1.44)
Gained a qualification	6.51	2.96	3.54	(0.45, 6.62)
Gained at least a level 2 qualification	4.73	2.37	2.36	(-0.29, 5.01)
Gained at least a level 3 qualification	4.14	1.78	2.16	(-0.20, 4.52)
Gained at least a level 4 qualification	2.37	1.18	1.18	(-0.71, 3.07)
Health service usage				
Mental health service face-to-face contact (months)	18.18	14.18	3.98**	(2.09, 5.86)
Mental health service face-to-face contacts (count)	110.34	91.81	18.46	(-9.12, 46.04)
IPS team face-to-face contacts (months)	4.58	0.29	4.27**	(3.82, 4.73)
IPS team face-to-face contacts (count)	9.29	0.58	8.68**	(7.56, 9.79)
Mental health inpatient stay (%)	29.59	24.85	4.52	(-2.20, 11.24)
Mental health inpatient stay (count)	0.91	0.70	0.17	(-0.05, 0.40)
Non-mental health inpatient stay (%)	29.59	30.18	-0.79	(-7.79, 6.22)
Non-mental health inpatient stay (count)	0.75	0.91	-0.14	(-0.36, 0.09)
Emergency department visit (%)	61.54	57.99	3.93	(-3.58, 11.44)
Emergency department visit (count)	2.48	2.23	0.23	(-0.36, 0.82)
Hospital discharge for self-harm (%)	8.28	5.92	2.16	(-1.68, 6.00)
Hospital discharge for self-harm (count)	0.16	0.09	0.07	(-0.02, 0.16)
Mental health service crisis contact (%)	54.44	44.38	10.22*	(2.63, 17.80)
Mental health service crisis contacts (count)	6.06	5.92	0.09	(-2.01, 2.18)

Note: significance is based on false discovery rate adjusted q-values (*q<0.05, **q<0.01).