

Supplementary file - Characteristics of general practices participating in NIVEL Primary Care Database between 2010 and 2014

	Practices in 2010			Practices in 2011			Practices in 2012			Practices in 2013			Practices in 2014		
	All (n=161)	Without MHN (n=128)	With MHN (n=33)	All (n=274)	Without MHN (n=169)	With MHN (n=105)	All (n=180)	Without MHN (n=98)	With MHN (n=82)	All (n=247)	Without MHN (n=109)	With MHN (n=138)	All (n=338)	Without MHN (n=58)	With MHN (n=280)
Patient characteristics															
Registered patients (n)	624,477	478,579	145,898	1,099,939	609,193	490,746	685,337	327,431	357,906	1,012,993	370,597	642,396	1,392,187	211,455	1,180,732
Sex (%)															
Male	49	49	49	49	49	49	49	50	49	49	50	49	49	50	49
Female	51	51	51	51	51	51	51	50	51	51	50	51	51	50	51
			$\chi^2=0.15$ p=0.694			$\chi^2=2.01$ p=0.157			$\chi^2=7.16$ p=0.007			$\chi^2=30.0$ p=0.000			$\chi^2=20.0$ p=0.000
Age (%)															
0-19 years	24	24	23	23	23	24	22	22	22	22	21	22	21	20	21
19-44 years	35	34	38	35	33	37	34	33	35	34	32	35	33	32	33
45-64 years	27	28	26	27	28	26	28	28	27	28	29	27	29	30	28
>65 years	14	15	13	15	15	14	16	15	16	17	18	16	18	19	18
			$\chi^2=1.2e+03$ p=0.000			$\chi^2=1.9e+03$ p=0.000			$\chi^2=408$ p=0.000			$\chi^2=2.1e+03$ p=0.000			$\chi^2=329$ p=0.000
Practice characteristics															
Practice type (%)															
Solo	30	33	18	25	31	15	32	42	21	29	38	22	23	31	21
Duo	18	17	21	20	18	22	21	23	17	21	23	19	17	24	16
Group	44	41	55	48	44	54	43	33	56	46	37	54	50	29	55
Missing	8	9	6	8	7	9	4	2	6	4	3	6	9	16	8
			$\chi^2=3.08$ p=0.215			$\chi^2=8.22$ p=0.016			$\chi^2=12.7$ p=0.002			$\chi^2=9.52$ p=0.009			$\chi^2=10.3$ p=0.006
Degree of urbanization (%)															
Very high	17	19	12	24	24	25	17	16	18	23	19	26	22	17	23
High	24	20	36	26	26	25	26	21	32	21	20	21	19	12	21
Medium	19	20	15	19	21	16	20	22	17	22	24	20	21	24	20
Low	23	22	27	18	13	27	19	13	27	19	15	23	21	19	21
Very low	16	19	6	13	16	8	16	24	6	14	21	9	17	26	15
Missing	1	1	3	0	1	0	1	2	0	1	1	1	0	2	0
			$\chi^2=6.82$ p=0.145			$\chi^2=10.9$ p=0.028			$\chi^2=16.1$ p=0.003			$\chi^2=10.5$ p=0.033			$\chi^2=6.56$ p=0.161
Practice size (%)															
Small	23	23	24	23	24	21	24	28	20	21	25	19	21	24	20
Medium	44	45	39	43	46	37	43	45	41	44	47	41	38	41	38
Large	33	32	36	35	30	42	33	28	39	35	28	40	41	34	42
			$\chi^2=0.39$ p=0.824			$\chi^2=4.01$ p=0.135			$\chi^2=3.12$ p=0.210			$\chi^2=3.70$ p=0.158			$\chi^2=1.21$ p=0.547
First recorded MHN consult in January (%)	-	-	58	-	-	81	-	-	78	-	-	88	-	-	83
First recorded MHN consult before July (%)	-	-	76	-	-	94	-	-	94	-	-	93	-	-	95

MHN=mental health nurse. Differences between practices with an MHN and practices without an MHN were analyzed using χ^2 -tests.