

**S1 Table.**

Numbers of male patients with diabetes and total participants, and the prevalence before and after the disaster. The values in parenthesis represent 95% confidence interval.

	40–43	44–49	50–53	54–59	60–63	64–69	70–
Patients with diabetes/total participants							
2008	1/36	7/112	1/89	36/313	44/355	86/800	12/186
2009	1/28	6/100	4/102	33/258	43/383	84/776	36/310
2010	2/44	2/90	5/92	28/250	51/412	94/789	54/470
2011	0/16	1/47	4/63	15/124	23/168	48/420	56/420
2012	2/16	2/57	4/79	19/171	32/223	84/652	100/640
2013	0/7	2/54	8/74	19/139	28/194	99/626	122/641
2014	0/4	3/40	6/67	15/117	27/169	93/560	114/667
Before the disaster	4/108	15/302	10/283	97/821	138/1150	264/2365	102/966
After the disaster <sup>a</sup>	2/27	7/151	18/220	53/427	87/586	276/1838	336/1948
Prevalence							
Before the disaster	3.7%	5.0%	3.5%	11.8%	12.0%	11.2%	10.6%
	(0.1%–7.3%)	(2.5%–7.4%)	(1.4%–5.7%)	(9.6%–14.0%)	(10.1%–13.9%)	(9.9%–12.4%)	(8.6%–12.5%)
After the disaster <sup>a</sup>	7.4%	4.6%	8.2%	12.4%	14.8%	15.0%	17.2%
	(–2.5%–17.3%)	(1.3%–8.0%)	(4.6%–11.8%)	(9.3%–15.5%)	(12.0%–17.7%)	(13.4%–16.6%)	(15.6%–18.9%)
Δ	3.7%	–0.3%	4.6%	0.6%	2.8%	3.9%	6.7%
	(–6.8%–14.2%)	(–4.5%–3.8%)	(0.4%–8.9%)	(–3.2%–4.4%)	(–0.6%–6.3%)	(1.8%–5.9%)	(4.1%–9.3%)

<sup>a</sup> Results in 2011 were excluded owing to potential biases of participants.