

Supplementary Table 1.

The relative risk of the incidence rate of cerebrovascular diseases of first-ever onset cases based on pre-disaster period from 2008 to 2010.

Sex	Year	Age	All inland		All coast		Mildly flooded coast		Severely flooded coast		
			RR	(95% CI)	RR	(95% CI)	RR	(95% CI)	RR	(95% CI)	
Men											
	2011	35-54	1.04	(0.87 - 1.25)	1.27	(0.95 - 1.70)	1.12	(0.76 - 1.64)	1.54	(0.98 - 2.41)	
		55-74	0.92	(0.84 - 1.01)	1.03	(0.88 - 1.19)	1.06	(0.88 - 1.28)	0.97	(0.76 - 1.24)	
		75-	0.96	(0.87 - 1.06)	1.09	(0.93 - 1.28)	1.09	(0.89 - 1.33)	1.09	(0.82 - 1.44)	
		Adjuste	0.95	(0.88 - 1.03)	1.08	(0.94 - 1.23)	1.08	(0.91 - 1.28)	1.06	(0.85 - 1.31)	
	2012-	35-54	0.98	(0.88 - 1.10)	0.94	(0.78 - 1.15)	0.99	(0.78 - 1.27)	0.86	(0.62 - 1.19)	
		55-74	0.91 *	(0.86 - 0.96)	0.84 *	(0.76 - 0.92)	0.75 *	(0.64 - 0.87)	0.75 *	(0.64 - 0.87)	
		75-	0.93 *	(0.87 - 0.99)	0.84 *	(0.76 - 0.93)	0.85 *	(0.75 - 0.97)	0.81 *	(0.68 - 0.97)	
		Adjuste	0.93 *	(0.88 - 0.97)	0.84 *	(0.77 - 0.91)	0.86 *	(0.77 - 0.96)	0.80 *	(0.70 - 0.92)	
	Women										
		2011	35-54	0.94	(0.73 - 1.21)	0.90	(0.80 - 1.02)	0.89	(0.52 - 1.53)	1.66	(0.80 - 3.42)
			55-74	0.90	(0.80 - 1.02)	0.88	(0.72 - 1.08)	0.99	(0.78 - 1.26)	0.68 *	(0.47 - 0.98)
			75-	1.00	(0.92 - 1.08)	1.04	(0.91 - 1.20)	0.98	(0.82 - 1.16)	1.18	(0.93 - 1.49)
Adjuste			0.98	(0.88 - 1.09)	1.01	(0.84 - 1.21)	0.98	(0.79 - 1.22)	1.05	(0.75 - 1.46)	
2012-		35-54	0.92	(0.79 - 1.08)	0.98	(0.74 - 1.28)	0.86	(0.62 - 1.19)	1.29	(0.67 - 2.49)	
		55-74	0.88 *	(0.81 - 0.94)	0.75 *	(0.67 - 0.85)	0.76 *	(0.65 - 0.89)	0.74 *	(0.60 - 0.91)	
		75-	0.96	(0.91 - 1.01)	0.90 *	(0.83 - 0.99)	0.81 *	(0.73 - 0.90)	1.10	(0.95 - 1.28)	
		Adjuste	0.94	(0.88 - 1.01)	0.88 *	(0.78 - 0.98)	0.80 *	(0.70 - 0.92)	1.04	(0.86 - 1.26)	

RR: Relative risk

CI: Confidence interval

Adjusted: The adjusted relative risk of the incidence rate adjusted by stratified age groups

*: p<0.05