



Table S1. Relationship between disability rating and total earned annual income changes before and after industrial accident (unit: million KRW).

	Income before		1st (2012) *	2nd (2013) *	3rd (2014) *	4th (2015)	<i>p</i> -Value ‡	1st–4th		<i>p</i> -Value §		
	Industrial							2012–2015) †				
	Accident (2012) *		Mean	SD	Mean	SD	Mean	SD	Mean	SD		
Disability rating							<0.0001			0.0373		
1–3 (<i>N</i> = 6)	29.93	7.82	2.06	5.05	3.22	7.89	3.09	7.57	3.00	7.35	2.84	6.96
4–7 (<i>N</i> = 55)	32.34	15.18	8.47	11.53	12.99	15.44	13.66	14.72	15.26	14.17	12.60	12.13
8–10 (<i>N</i> = 280)	30.35	13.09	10.44	12.88	18.83	18.37	19.29	16.72	20.33	16.19	17.22	13.73
11–14 (<i>N</i> = 922)	30.73	14.40	13.27	13.60	22.05	17.43	22.77	16.80	23.56	15.96	20.41	14.17
None (<i>N</i> = 275)	27.54	13.80	17.11	14.71	22.31	15.61	21.84	15.76	22.96	16.23	21.05	14.04

* All adjusted to fit the wages of 2015. † Average of the first to fourth-year income. ‡ Analyses were done by using Repeated measures ANOVA. § Analyses were done annual income before industrial accident and the average of the first to fourth-year annual income by using Repeated measures ANOVA.

Table S2. Relationship between disability rating and total non-work annual income changes before and after industrial accident (unit: million KRW).

	Income before		1st (2012) *	2nd (2013) *	3rd (2014) *	4th (2015)	<i>p</i> -Value ‡	1st–4th		<i>p</i> -Value §		
	Industrial							2012–2015) †				
	Accident (2012) *		Mean	SD	Mean	SD	Mean	SD	Mean	SD		
Disability rating							<0.0001			<0.0001		
1–3 (<i>N</i> = 6)	29.93	7.82	40.72	39.30	18.94	9.56	16.92	3.69	18.21	2.34	23.70	11.79
4–7 (<i>N</i> = 55)	32.34	15.18	44.00	34.11	9.14	9.32	9.35	9.32	11.17	10.55	18.41	8.48
8–10 (<i>N</i> = 280)	30.35	13.09	41.12	19.62	4.20	11.24	0.89	2.36	1.12	2.80	11.83	5.74
11–14 (<i>N</i> = 922)	30.73	14.40	20.02	13.87	2.17	5.45	0.80	3.10	0.84	2.61	5.96	4.16
None (<i>N</i> = 275)	27.54	13.80	5.39	6.91	1.55	8.22	0.73	2.65	1.00	4.50	2.17	4.07

* All adjusted to fit the wages of 2015. † Average of the first to fourth-year income. ‡ Analyses were done by using Repeated measures ANOVA. § Analyses were done annual income before industrial accident and the average of the first to fourth-year annual income by using Repeated measures ANOVA.