

様式 2

事業費集計表  
(治山事業)

事業名： 国有林直轄治山事業  
施行箇所： 表山

都道府県名： 福島

(単位:千円)

年度	事業費			年度	事業費		
	事業費	割引率	現在価値額		事業費	割引率	現在価値額
S 6 3		× 2.6658		H 6 1	0	× 0.2437	0
H 1	82,017	× 2.5633	210,234	H 6 2	0	× 0.2343	0
H 2	50,314	× 2.4647	124,009	H 6 3	0	× 0.2253	0
H 3	31,782	× 2.3699	75,320	H 6 4	0	× 0.2166	0
H 4	30,610	× 2.2788	69,754	H 6 5	0	× 0.2083	0
H 5	100,376	× 2.1911	219,934	H 6 6	0	× 0.2003	0
H 6	80,866	× 2.1068	170,368	H 6 7	0	× 0.1926	0
H 7	130,097	× 2.0258	263,551	H 6 8	0	× 0.1852	0
H 8	37,883	× 1.9479	73,792	H 6 9	0	× 0.1780	0
H 9	33,999	× 1.8730	63,680				
H 1 0	280,245	× 1.8009	504,693				
H 1 1	44,835	× 1.7317	77,641				
H 1 2	176,085	× 1.6651	293,199				
H 1 3	93,450	× 1.6010	149,613				
H 1 4	204,896	× 1.5395	315,437				
H 1 5	166,425	× 1.4802	246,342				
H 1 6	40,425	× 1.4233	57,537				
H 1 7	59,861	× 1.3686	81,926				
H 1 8	29,978	× 1.3159	39,448				
H 1 9	15,834	× 1.2653	20,035				
H 2 0	0	× 1.2167	0				
H 2 1	0	× 1.1699	0				
H 2 2	0	× 1.1249	0				
H 2 3	0	× 1.0816	0				
H 2 4	0	× 1.0400	0				
H 2 5	0	× 1.0000	0				
H 2 6	0	× 0.9615	0				
H 2 7	0	× 0.9246	0				
H 2 8	0	× 0.8890	0				
H 2 9	0	× 0.8548	0				
H 3 0	0	× 0.8219	0				
H 3 1	0	× 0.7903	0				
H 3 2	0	× 0.7599	0				
H 3 3	0	× 0.7307	0				
H 3 4	0	× 0.7026	0				
H 3 5	0	× 0.6756	0				
H 3 6	0	× 0.6496	0				
H 3 7	0	× 0.6246	0				
H 3 8	0	× 0.6006	0				
H 3 9	0	× 0.5775	0				
H 4 0	0	× 0.5553	0				
H 4 1	0	× 0.5339	0				
H 4 2	0	× 0.5134	0				
H 4 3	0	× 0.4936	0				
H 4 4	0	× 0.4746	0				
H 4 5	0	× 0.4564	0				
H 4 6	0	× 0.4388	0				
H 4 7	0	× 0.4220	0				
H 4 8	0	× 0.4057	0				
H 4 9	0	× 0.3901	0				
H 5 0	0	× 0.3751	0				
H 5 1	0	× 0.3607	0				
H 5 2	0	× 0.3468	0				
H 5 3	0	× 0.3335	0				
H 5 4	0	× 0.3207	0				
H 5 5	0	× 0.3083	0				
H 5 6	0	× 0.2965	0				
H 5 7	0	× 0.2851	0				
H 5 8	0	× 0.2741	0				
H 5 9	0	× 0.2636	0				
H 6 0	0	× 0.2534	0				
				合 計	3,056,513		
				C =	3,056,513 千円		

$$B = \sum_{t=1}^{T-1} \frac{t}{T \times (1+i)^t} + \frac{Y}{(1+i)^T} \times D \times R$$

D:	山腹崩壊等によって被害を被る家屋や資材等の年平均の被害想定額 H4表山地すべり調査データ	224,379,170
R:	年間山腹崩壊発生率	1.000
T:	整備期間	19
Y:	評価期間	69

年度	社会的割引率	t/T	効果額	現在価値化
1988	2.6658			
1989	2.5633	0.0485	10,882	27,894
1990	2.4647	0.0783	17,569	43,302
1991	2.3699	0.0971	21,787	51,633
1992	2.2788	0.1152	25,848	58,902
1993	2.1911	0.1746	39,177	85,841
1994	2.1068	0.2225	49,924	105,180
1995	2.0258	0.2994	67,179	136,091
1996	1.9479	0.3219	72,228	140,693
1997	1.8730	0.3420	76,738	143,730
1998	1.8009	0.5078	113,940	205,195
1999	1.7317	0.5343	119,886	207,607
2000	1.6651	0.6385	143,266	238,552
2001	1.6010	0.6938	155,674	249,234
2002	1.5395	0.8151	182,891	281,561
2003	1.4802	0.9136	204,993	303,431
2004	1.4233	0.9375	210,355	299,398
2005	1.3686	0.9729	218,298	298,763
2006	1.3159	0.9906	222,270	292,485
2007	1.2653	1.0000	224,379	283,907
2008	1.2167	1.0000	224,379	273,002
2009	1.1699	1.0000	224,379	262,501
2010	1.1249	1.0000	224,379	252,404
2011	1.0816	1.0000	224,379	242,688
2012	1.0400	1.0000	224,379	233,354
2013	1.0000	1.0000	224,379	224,379
2014	0.9615	1.0000	224,379	215,740
2015	0.9246	1.0000	224,379	207,461
2016	0.8890	1.0000	224,379	199,473
2017	0.8548	1.0000	224,379	191,799
2018	0.8219	1.0000	224,379	184,417
2019	0.7903	1.0000	224,379	177,327
2020	0.7599	1.0000	224,379	170,506
2021	0.7307	1.0000	224,379	163,954
2022	0.7026	1.0000	224,379	157,649
2023	0.6756	1.0000	224,379	151,590
2024	0.6496	1.0000	224,379	145,757
2025	0.6246	1.0000	224,379	140,147
2026	0.6006	1.0000	224,379	134,762
2027	0.5775	1.0000	224,379	129,579
2028	0.5553	1.0000	224,379	124,598
2029	0.5339	1.0000	224,379	119,796
2030	0.5134	1.0000	224,379	115,196
2031	0.4936	1.0000	224,379	110,753
2032	0.4746	1.0000	224,379	106,490
2033	0.4564	1.0000	224,379	102,407
2034	0.4388	1.0000	224,379	98,458
2035	0.4220	1.0000	224,379	94,688
2036	0.4057	1.0000	224,379	91,031
2037	0.3901	1.0000	224,379	87,530
2038	0.3751	1.0000	224,379	84,165
2039	0.3607	1.0000	224,379	80,934
2040	0.3468	1.0000	224,379	77,815
2041	0.3335	1.0000	224,379	74,830
2042	0.3207	1.0000	224,379	71,958
2043	0.3083	1.0000	224,379	69,176
2044	0.2965	1.0000	224,379	66,528
2045	0.2851	1.0000	224,379	63,970
2046	0.2741	1.0000	224,379	61,502
2047	0.2636	1.0000	224,379	59,146
2048	0.2534	1.0000	224,379	56,858
2049	0.2437	1.0000	224,379	54,681
2050	0.2343	1.0000	224,379	52,572
2051	0.2253	1.0000	224,379	50,553
2052	0.2166	1.0000	224,379	48,600
2053	0.2083	1.0000	224,379	46,738
2054	0.2003	1.0000	224,379	44,943
2055	0.1926	1.0000	224,379	43,215
2056	0.1852	1.0000	224,379	41,555
2057	0.1780	1.0000	224,379	39,939
合計				9,552,513