

成田国際空港B滑走路延伸及びC滑走路増設事業  
費用便益計算表(割引前)

(百万円)

年度	施設運営期間	割引前							
		初期投資	更新投資コスト	総費用(C)	利用者便益	供給者便益	残存価値	総便益(B)	純便益(B-C)
2019		0	0	0	0	0	0	0	0
2020		7,561	0	7,561	0	-3,000	0	-3,000	-10,561
2021		28,901	0	28,901	0	-6,178	0	-6,178	-35,079
2022		75,947	0	75,947	0	-13,409	0	-13,409	-89,356
2023		53,368	0	53,368	0	-14,793	0	-14,793	-68,161
2024		124,542	0	124,542	0	-18,051	0	-18,051	-142,592
2025		91,965	0	91,965	0	-14,444	0	-14,444	-106,409
2026		85,650	0	85,650	0	-14,196	0	-14,196	-99,847
2027		96,775	0	96,775	0	-9,412	0	-9,412	-106,187
2028		107,807	0	107,807	0	-9,226	0	-9,226	-117,034
2029	1	4,091	0	4,091	0	-9,984	0	-9,984	-14,075
2030	2	13,280	95	13,375	0	-9,602	0	-9,602	-22,977
2031	3	36,380	213	36,593	0	-9,272	0	-9,272	-45,865
2032	4	85,224	580	85,804	0	-9,331	0	-9,331	-95,135
2033	5	113,234	27,690	140,924	0	-8,735	0	-8,735	-149,659
2034	6	177,866	1,067	178,933	0	-7,512	0	-7,512	-186,444
2035	7	149,728	6,117	155,845	11,127	-6,544	0	-6,544	-151,262
2036	8	40,830	8,905	49,735	26,446	-5,195	0	21,251	-28,484
2037	9	23,870	17,713	41,583	41,807	-4,237	0	37,579	-4,004
2038	10	25,210	7,659	32,869	57,205	-2,063	0	55,143	22,273
2039	11	5,460	8,732	14,192	72,605	-786	0	71,819	57,627
2040	12	7,226	15,780	23,006	88,005	220	0	88,225	65,219
2041	13	15,832	21,545	37,377	103,460	1,169	0	104,629	67,252
2042	14	52,509	83,258	135,766	118,915	2,130	0	121,045	-14,721
2043	15	51,423	62,219	113,642	134,371	3,731	0	138,101	24,460
2044	16	0	34,720	34,720	149,826	4,713	0	154,539	119,819
2045	17	1,800	16,412	18,212	165,282	5,719	0	171,000	152,788
2046	18	90	37,182	37,272	180,444	6,746	0	187,190	149,918
2047	19	207	23,608	23,814	195,890	7,777	0	203,667	179,853
2048	20	2,708	32,871	35,579	211,668	8,835	0	220,502	184,923
2049	21	4,725	54,560	59,285	227,743	10,371	0	238,114	178,830
2050	22	11,185	28,603	39,788	244,122	11,475	0	255,597	215,809
2051	23	2,815	85,636	88,451	259,388	13,664	0	273,052	184,601
2052	24	0	44,313	44,313	274,939	14,588	0	289,527	245,214
2053	25	0	38,633	38,633	290,751	15,531	0	306,281	267,649
2054	26	0	14,285	14,285	306,829	16,492	0	323,321	309,035
2055	27	0	24,199	24,199	323,179	17,471	0	340,650	316,451
2056	28	0	13,907	13,907	338,500	18,382	0	356,882	342,975
2057	29	0	34,676	34,676	354,170	19,307	0	373,477	338,801
2058	30	0	48,313	48,313	370,155	20,247	0	390,402	342,090
2059	31	0	11,902	11,902	386,383	21,203	0	407,586	395,684
2060	32	0	62,364	62,364	402,859	22,176	0	425,034	362,670
2061	33	0	63,809	63,809	402,859	22,176	0	425,034	361,225
2062	34	0	56,826	56,826	402,859	22,176	0	425,034	368,208
2063	35	0	45,614	45,614	402,859	22,176	0	425,034	379,421
2064	36	0	69,430	69,430	402,859	22,176	0	425,034	355,604
2065	37	0	25,020	25,020	402,859	22,176	0	425,034	400,014
2066	38	0	34,589	34,589	402,859	22,176	0	425,034	390,445
2067	39	0	4,714	4,714	402,859	22,176	0	425,034	420,320
2068	40	0	13,502	13,502	402,859	22,176	0	425,034	411,532
2069	41	0	62,618	62,618	402,859	22,176	0	425,034	362,417
2070	42	0	79,613	79,613	402,859	22,176	0	425,034	345,422
2071	43	0	96,226	96,226	402,859	22,176	0	425,034	328,808
2072	44	0	116,185	116,185	402,859	22,176	0	425,034	308,850
2073	45	0	165,638	165,638	402,859	22,176	0	425,034	259,397
2074	46	0	13,899	13,899	402,859	22,176	0	425,034	411,136
2075	47	0	34,549	34,549	402,859	22,176	0	425,034	390,485
2076	48	0	52,628	52,628	402,859	22,176	0	425,034	372,407
2077	49	0	32,883	32,883	402,859	22,176	0	425,034	392,152
2078	50	0	93,420	93,420	402,859	22,176	9,396,547	9,821,581	9,728,162
合計		1,498,206	1,928,918	3,427,124	12,587,527	465,143	9,396,547	22,449,217	19,022,093

成田国際空港B滑走路延伸及びC滑走路増設事業  
費用便益計算表(割引後)

EIRR= 7.1% NPV= 25.135 億円  
B/C= 2.5

(百万円)

年度	施設運営期間	社会的割引率	割引後							
			初期投資	更新投資コスト	総費用(C)	利用者便益	供給者便益	残存価値	総便益(B)	純便益(B-C)
2019		1.22				0	0	0	0	
2020		1.17	8,845		8,845	0	-3,510	0	-12,355	
2021		1.12	32,509		32,509	0	-6,950	0	-39,459	
2022		1.08	82,144		82,144	0	-14,503	0	-96,647	
2023		1.04	55,502		55,502	0	-15,385	0	-70,887	
2024		1.00	124,542		124,542	0	-18,051	0	-142,592	
2025		0.96	88,428		88,428	0	-13,888	0	-102,316	
2026		0.92	79,188		79,188	0	-13,125	0	-92,314	
2027		0.89	86,032		86,032	0	-8,367	0	-94,400	
2028		0.85	92,154		92,154	0	-7,887	0	-100,041	
2029	1	0.82	3,363		3,363	0	-8,206	0	-11,569	
2030	2	0.79	10,495	75	10,570	0	-7,589	0	-18,159	
2031	3	0.76	27,646	162	27,807	0	-7,046	0	-34,853	
2032	4	0.73	62,272	424	62,696	0	-6,818	0	-69,514	
2033	5	0.70	79,556	19,455	99,011	0	-6,137	0	-105,148	
2034	6	0.68	120,160	721	120,880	0	-5,075	0	-125,955	
2035	7	0.65	97,260	3,973	101,234	7,228	-4,251	2,977	-98,257	
2036	8	0.62	25,502	5,562	31,065	16,518	-3,245	13,274	-17,971	
2037	9	0.60	14,336	10,638	24,974	25,108	-2,539	22,569	-2,405	
2038	10	0.58	14,558	4,423	18,981	33,035	-1,191	31,844	12,862	
2039	11	0.56	3,032	4,849	7,880	40,315	-436	39,879	31,998	
2040	12	0.53	3,858	8,425	12,283	46,986	118	47,104	34,821	
2041	13	0.51	8,128	11,061	19,189	53,114	600	53,714	34,525	
2042	14	0.49	25,920	41,098	67,018	58,700	1,051	59,751	-7,267	
2043	15	0.47	24,407	29,532	53,939	63,778	1,771	65,549	11,610	
2044	16	0.46		15,846	15,846	68,379	2,151	70,530	54,684	
2045	17	0.44	790	7,202	7,992	72,531	2,510	75,041	67,048	
2046	18	0.42	38	15,689	15,727	76,139	2,846	78,986	63,259	
2047	19	0.41	84	9,578	9,662	79,478	3,155	82,633	72,971	
2048	20	0.39	1,056	12,824	13,880	82,576	3,447	86,023	72,143	
2049	21	0.38	1,772	20,466	22,239	85,430	3,890	89,321	67,082	
2050	22	0.36	4,034	10,317	14,351	88,052	4,139	92,191	77,840	
2051	23	0.35	976	29,700	30,676	89,960	4,739	94,699	64,023	
2052	24	0.33		14,777	14,777	91,686	4,865	96,551	81,773	
2053	25	0.32		12,388	12,388	93,230	4,980	98,210	85,822	
2054	26	0.31		4,404	4,404	94,601	5,085	99,686	95,281	
2055	27	0.30		7,174	7,174	95,810	5,179	100,989	93,815	
2056	28	0.29		3,964	3,964	96,492	5,240	101,732	97,768	
2057	29	0.27		9,505	9,505	97,076	5,292	102,368	92,863	
2058	30	0.26		12,733	12,733	97,555	5,336	102,891	90,158	
2059	31	0.25		3,016	3,016	97,915	5,373	103,289	100,272	
2060	32	0.24		15,196	15,196	98,164	5,404	103,568	88,371	
2061	33	0.23		14,950	14,950	94,389	5,196	99,584	84,634	
2062	34	0.23		12,802	12,802	90,758	4,996	95,754	82,952	
2063	35	0.22		9,881	9,881	87,268	4,804	92,071	82,190	
2064	36	0.21		14,462	14,462	83,911	4,619	88,530	74,068	
2065	37	0.20		5,011	5,011	80,684	4,441	85,125	80,114	
2066	38	0.19		6,661	6,661	77,580	4,270	81,851	75,190	
2067	39	0.19		873	873	74,597	4,106	78,703	77,830	
2068	40	0.18		2,404	2,404	71,728	3,948	75,676	73,272	
2069	41	0.17		10,720	10,720	68,969	3,796	72,765	62,045	
2070	42	0.16		13,105	13,105	66,316	3,650	69,967	56,861	
2071	43	0.16		15,231	15,231	63,766	3,510	67,276	52,045	
2072	44	0.15		17,683	17,683	61,313	3,375	64,688	47,005	
2073	45	0.15		24,240	24,240	58,955	3,245	62,200	37,960	
2074	46	0.14		1,956	1,956	56,687	3,120	59,808	57,852	
2075	47	0.14		4,674	4,674	54,507	3,000	57,507	52,833	
2076	48	0.13		6,847	6,847	52,411	2,885	55,296	48,449	
2077	49	0.13		4,113	4,113	50,				