

国営越後丘陵公園整備事業

費用対便益算出資料

[様式集]

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□様式

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平成29年11月
北陸地方整備局

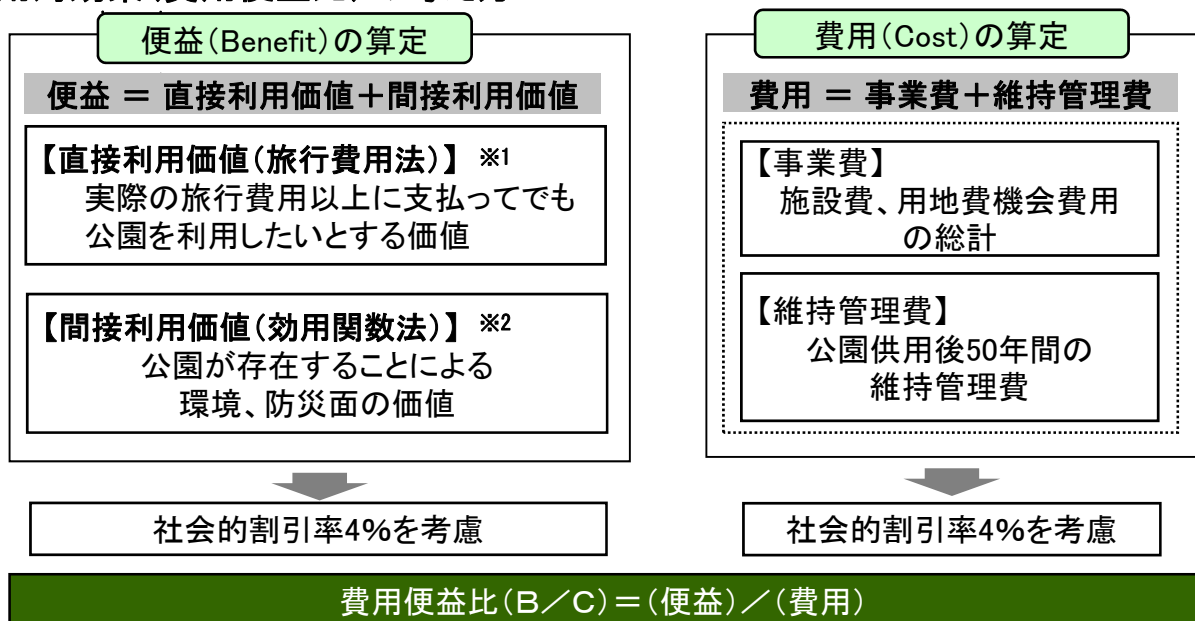
(1) 便益算定

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| <ul style="list-style-type: none"> ・費用便益比の計測は、「改訂第4版大規模公園費用対効果分析手法マニュアル（国土交通省都市局公園緑地・景観課：平成29年4月）」に基づく。 ・算出条件等 <ul style="list-style-type: none"> 計算基準年度：平成29年度 評価期間：全体開園年度から49年後まで 社会的割引率：4% |
|---|

(2) マニュアルの比較

| 項目 | 改訂第3版 | 改訂第4版 |
|----------------------|--|---|
| 1) 便益の計測方法 | 直接利用価値：旅行費用法 間接利用価値：効用関数法 | |
| 2) 誘致圏及びゾーン設定 | ○分析対象公園を利用すると考えられる圏域（公園誘致圏）を設定 ○圏域内をゾーン分割するが、ゾーンは市町村行政区域を1単位とする | |
| 3) 競合公園の抽出 | 条件1：現在供用中の公園 条件2：大規模公園、国営公園等、又は広域的に利用が見込まれる公園 条件3：対象ゾーンから利用が見込まれる公園 | |
| 4) 旅行費用の算出 | ○旅行費用＝交通機関別旅行費用×交流手段利用率＋公園料金 ○各交通機関別旅行費用＝交通機関別所要時間×時間価値＋交通機関別移動費用 ○時間価値：厚生労働省大臣官房統計情報部「平成16年毎月勤労統計調査年報－地方調査－」から全国平均を設定 | ○旅行費用の計算式【変更なし】 ○各交通機関別旅行費用の計算式【変更なし】 ○時間価値：厚生労働省大臣官房統計調査部「毎月勤労統計調査－平成28年分結果確報」から全国平均を設定 |
| 5) 評価基準年割引率、便益計測対象期間 | ○評価基準年 評価実施年度 ○割引率 4% ○便益計測対象期間 50年 ○部分供用がある場合の便益計測対象期間：部分供用開始年度の49年後 | ○評価基準年 【変更なし】 ○割引率 【変更なし】 ○便益計測対象期間 50年 ○部分供用がある場合の便益計測対象期間： 供用時期が異なる区域ごとに便益計測対象期間の50年を設定、全体供用開始年度の49年後 |

(3) 費用対効果(費用便益比)の考え方



※1 直接利用価値：「公園利用者は、公園までの移動費用をかけてまでも公園を利用する価値があると認めている」ということを前提とし、「公園までの旅行費用」に着目した「消費者余剰」を用いて、公園整備の価値を貨幣価値化するもの。

※2 間接利用価値：公園が存在することにより得られる次の価値について、その「満足度」を貨幣価値化するもの。
①「環境」（環境の維持・改善、景観の向上に役立つ価値）
②「防災」（防災に役立つ価値）

「共通－様式1」

検討対象公園

| | |
|----------|---------------------------|
| 都道府市区町村名 | 新潟県長岡市 |
| 部署名 | 国土交通省 北陸地方整備局 国営越後丘陵公園事務所 |
| 担当者名 | |

| | | | | | | | |
|--------------|--------|------------------------|---------|---------|---------|---------|-----------|
| 公園名 | | 国営越後丘陵公園 | | | | | |
| 住所 | | 新潟県長岡市宮本東方町字三ツ又1950番地1 | | | | | |
| 供用(予定)年度 | 部分供用 | 平成10年度 | | | | | |
| | 全体供用 | 平成37年度 | | | | | |
| 種別 | | 国営公園 | | | | | |
| 施設魅力値 | | 部分供用開始時 | | | | | 全体供用時 |
| | | H11 | H15 | H24 | H30 | H34 | H37 |
| | 自然・空間系 | 136,000 | 567,750 | 925,750 | 977,375 | 980,300 | 1,024,154 |
| | 施設系 | 8,856 | 19,606 | 47,606 | 47,708 | 47,708 | 47,708 |
| | 文化活動系 | 7,317 | 24,633 | 79,534 | 79,534 | 79,534 | 82,423 |
| 緑地面積(ha) | | 22.0 | 100.7 | 273.2 | 306.9 | 340.8 | 362.4 |
| 広場面積(ha) | | 6.5 | 13.3 | 18.9 | 23.1 | 23.3 | 25.6 |
| 防災施設機能の有無 | | 1 | 1 | 1 | 1 | 1 | 1 |
| 事業費 (百万円) | 用地費 | 14,900 | | | | | |
| | 施設費 | 40,600 | | | | | |
| | 合計 | 55,500 | | | | | |
| 維持管理費(百万円/年) | | 693(平成29年度) | | | | | |

「直接一様式2」

競合公園・・・検討対象公園の周辺にある公園

| 記号 | 公園名 | 住所 | 施設魅力値 | | |
|----|------------------------|------------------------|-----------|--------|---------|
| | | | 自然・空間系 | 施設系 | 文化活動系 |
| 1 | 伊勢崎市いせさき市民のもり公園 | 群馬県伊勢崎市山王町2663 | 15,000 | 2,500 | 2,000 |
| 2 | 伊勢崎市華蔵寺公園 | 群馬県伊勢崎市華蔵寺町1-1 | 0 | 17,092 | 3,638 |
| 3 | 烏川2号緑地 | 群馬県高崎市石原町4113番地5 | 275,061 | 758 | 0 |
| 4 | 烏川緑地 | 群馬県藤岡市立石1667番地 | 1,840 | 548 | 0 |
| 5 | 運動公園 | 群馬県沼田市硯田町626 | 12,500 | 3,317 | 0 |
| 6 | 荻窪公園 | 群馬県前橋市荻窪町530-1 | 142,500 | 15,000 | 2,000 |
| 7 | 甘楽総合公園 | 群馬県甘楽郡甘楽町大字小幡661番地3 | 35,000 | 5,232 | 2,000 |
| 8 | 観音山ファミリーパーク | 群馬県高崎市寺尾町1064-30 | 371,250 | 0 | 1,775 |
| 9 | 観音山公園 | 群馬県高崎市石原町2740-2 | 250,000 | 0 | 2,813 |
| 10 | 吉井運動公園 | 群馬県高崎市吉井町池1660 | 101,561 | 2,644 | 0 |
| 11 | 桐生市運動公園 | 群馬県桐生市相生町3丁目300番地 | 107,375 | 2,436 | 0 |
| 12 | 群馬の森 | 群馬県高崎市綿貫町992-1 | 52,500 | 8,170 | 8,448 |
| 13 | 庚申山総合公園 | 群馬県藤岡市藤岡2606 | 63,750 | 16,711 | 0 |
| 14 | 坂東橋緑地公園 | 群馬県渋川市半田2836-1 | 14,363 | 1,536 | 0 |
| 15 | 三ツ寺公園 | 群馬県高崎市三ツ寺町221番地 | 28,750 | 240 | 0 |
| 16 | 寺間運動公園 | 群馬県利根郡みなかみ町寺間字上ノ原479-5 | 250,000 | 52,036 | 0 |
| 17 | 渋川スカイランドパーク | 群馬県渋川市金井2843番地3 | 12,875 | 5,123 | 0 |
| 18 | 渋川市総合公園 | 群馬県渋川市渋川4272 | 490,000 | 26,328 | 0 |
| 19 | 沼田公園 | 群馬県沼田市西倉内町594 | 37,500 | 25,432 | 78 |
| 20 | 上ノ山公園 | 群馬県渋川市伊香保町伊香保587番地10 | 46,875 | 10,476 | 620 |
| 21 | 榛名公園 | 群馬県高崎市榛名湖町845 | 1,450,000 | 16,608 | 2,407 |
| 22 | 神流川緑地 | 群馬県藤岡市上戸塚河原833番地 | 0 | 376 | 0 |
| 23 | 西毛総合運動公園 | 群馬県安中市宿283-4 | 74,375 | 1,419 | 0 |
| 24 | 前橋公園 | 群馬県前橋市大手町三丁目14-1 | 156,250 | 2,769 | 667 |
| 25 | 前橋総合運動公園 | 群馬県前橋市荒口町437-2 | 63,750 | 16,711 | 0 |
| 26 | 総合公園(群馬県) | 群馬県利根郡みなかみ町月夜野135-3 | 122,500 | 361 | 0 |
| 27 | 大胡ぐりーんふらわー牧場 | 群馬県前橋市滝窪町852-1 | 75,061 | 2,500 | 135,000 |
| 28 | 大室公園 | 群馬県前橋市西大室町2545 | 153,750 | 35,000 | 1,554 |
| 29 | 藤岡総合運動公園 | 群馬県藤岡市三本木530 | 37,500 | 25,432 | 78 |
| 30 | 浜川運動公園 | 群馬県高崎市浜川町1487番地 | 100,000 | 9,663 | 0 |
| 31 | 富岡北部運動公園 | 群馬県富岡市上黒岩1377-1 | 157,500 | 23,227 | 22,101 |
| 32 | 敷島公園 | 群馬県前橋市敷島町66番地 | 455,000 | 12,841 | 26 |
| 33 | 利根川大渡緑地 | 群馬県前橋市総社町総社 | 26,250 | 11,556 | 0 |
| 34 | 利根川敷島緑地 | 群馬県前橋市敷島町113番地ほか | 50,613 | 8,762 | 0 |
| 35 | 烏川緑地(藤岡市) | 群馬県藤岡市立石1667 | 0 | 620 | 0 |
| 36 | 石原緑地 | 群馬県高崎市石原町 | 213,125 | 62 | 0 |
| 37 | 嶺公園 | 群馬県前橋市嶺町1300-1 | 110,000 | 40,000 | 0 |
| 38 | 上里町烏川・神流川総合運動公園 | 埼玉県児玉郡上里町大字忍保852-9 | 811,250 | 6,206 | 0 |
| 39 | 神川ゆ〜ゆ〜ランド | 埼玉県児玉郡神川町大字小浜 | 466,250 | 918 | 0 |
| 40 | 小国総合スポーツ公園 | 山形県西置賜郡小国町509 | 0 | 216 | 0 |
| 41 | 神明山公園 | 山形県西置賜郡小国小坂町808-2 | 162,500 | 0 | 0 |
| 42 | お幕場森林公園 | 新潟県村上市岩船駅前56番地 | 5,000 | 0 | 0 |
| 43 | グリーンパークあらかわ総合運動公園 | 新潟県村上市梨木234-2 | 50,000 | 30,777 | 0 |
| 44 | スポーツ公園 | 新潟県上越市春日新田2丁目97-1 | 48,750 | 3,378 | 9,511 |
| 45 | みどりと森の運動公園 | 新潟県新潟市西区板井1018-1 | 50,000 | 136 | 0 |
| 46 | 阿賀野川フラワースライン | 新潟県新潟市江南区沢海12 | 111,625 | 13,302 | 0 |
| 47 | 阿賀野川ふれあい公園 | 新潟市北区濁川2833番地先 | 42,500 | 13,020 | 0 |
| 48 | 阿賀野川河川公園 | 新潟県新潟市東区本所地先 | 75,000 | 664 | 0 |
| 49 | 越路河川公園 | 新潟県長岡市浦6280番地 | 86,250 | 2,860 | 0 |
| 50 | 奥只見レクリエーション都市公園(小出地域) | 新潟県魚沼市干溝1531-2 | 112,500 | 12,500 | 80,542 |
| 51 | 奥只見レクリエーション都市公園(浅草岳地域) | 新潟県魚沼市大白川877-127 | 95,184 | 160 | 0 |
| 52 | 奥只見レクリエーション都市公園(浦佐地域) | 新潟県南魚沼市浦佐5483-1 | 112,500 | 0 | 2,875 |
| 53 | 加茂山公園 | 新潟県加茂市大字加茂字宮山228番地 | 11,250 | 5,145 | 4,940 |
| 54 | 花と遺跡のふるさと公園 | 新潟県新潟市秋葉区古津700番地1 | 6,625 | 0 | 9,586 |
| 55 | 海岸公園 | 新潟県柏崎市学校町7番 | 17,500 | 19,313 | 0 |
| 56 | 柿崎総合運動公園 | 新潟県上越市柿崎区法音寺685番地2 | 27,500 | 532 | 240 |
| 57 | 吉田ふれあい広場 | 新潟県燕市大久保466番地 | 48,113 | 28,077 | 0 |
| 58 | 月岡公園 | 新潟県魚沼市堀之内2012-2 | 225,184 | 22,880 | 3,550 |
| 59 | 見附運動公園 | 新潟県見附市本町大字焼田所1308-3 | 18,750 | 7,710 | 0 |
| 60 | 五十公野公園 | 新潟県新発田市五十公野字湯頭4449番地 | 178,052 | 45,385 | 0 |
| 61 | 五智公園 | 新潟県上越市五智6丁目1569 | 18,998 | 19,000 | 0 |
| 62 | 高田公園 | 新潟県上越市本城町44-1 | 357,500 | 10,384 | 974 |
| 63 | 国際交流公園 | 新潟県胎内市長橋上342番地1 | 88,750 | 256 | 0 |
| 64 | 佐潟公園 | 新潟県新潟市西区赤塚5404番地14 | 632,500 | 2,500 | 1,444 |
| 65 | 三条市総合運動公園 | 新潟県三条市月岡四丁目36番1号 | 118,750 | 25,144 | 0 |
| 66 | 紫雲寺記念公園 | 新潟県新発田市藤塚浜966 | 787,807 | 197 | 151 |
| 67 | 若宮公園 | 新潟県加茂市若宮町2丁目3878番地1 | 133,750 | 0 | 0 |
| 68 | 秋葉公園 | 新潟県新潟市秋葉区秋葉3丁目7383番地4 | 67,807 | 87 | 4,001 |
| 69 | 十日町市総合公園 | 新潟県十日町市市辰乙33番地1 | 133,750 | 10,456 | 1,943 |
| 70 | 小出公園 | 新潟県魚沼市青島1609番地 | 238,750 | 8,170 | 10,600 |
| 71 | 上堰潟公園 | 新潟県新潟市西蒲区松野尾1番地 | 175,000 | 25,000 | 933 |
| 72 | 城山運動公園 | 新潟県新潟市西蒲区峰岡580番地 | 12,500 | 296 | 2,139 |
| 73 | 植物園 | 新潟県新潟市秋葉区金津186 | 195,000 | 0 | 2,123 |

「直接一様式2」

競合公園・・・検討対象公園の周辺にある公園

| 記号 | 公園名 | 住所 | 施設魅力値 | | |
|-----|------------------|---------------------------|---------|---------|---------|
| | | | 自然・空間系 | 施設系 | 文化活動系 |
| 74 | 信濃川運動公園 | 新潟県十日町市小泉1512番地乙 | 138,750 | 8,686 | 0 |
| 75 | 信濃川河川公園 | 新潟県小千谷市東栄2丁目乙1716番地2 | 25,000 | 1,148 | 0 |
| 76 | 新井総合公園 | 新潟県妙高市錦町2丁目2078-1 | 25,000 | 4,113 | 0 |
| 77 | 水きん公園 | 新潟県阿賀野市水原313-1 | 22,462 | 0 | 3,181 |
| 78 | 水の公園福島潟 | 新潟県新潟市北区前新田乙493 | 62,745 | 8,631 | 815 |
| 79 | 聖籠緑地 | 新潟県北蒲原郡聖籠町大字網代浜字札ノ木3103-1 | 104,625 | 0 | 0 |
| 80 | 西海岸公園 | 新潟県新潟市中央区西船見町5932番地626 | 20,000 | 14,697 | 0 |
| 81 | 石油の里公園 | 新潟県新潟市秋葉区金津1175番地1 | 275,000 | 0 | 0 |
| 82 | 赤坂山公園 | 新潟県柏崎市緑町9-23 | 37,500 | 25,000 | 578 |
| 83 | 赤松山森林公園 | 新潟県阿賀野市保田字赤松沢6332-19 | 262,623 | 3 | 0 |
| 84 | 川口運動公園 | 新潟県長岡市川口中山2447番地1 | 47,454 | 125,690 | 160,000 |
| 85 | 川西総合緑地公園 | 新潟県十日町市上野甲2930番地3 | 21,802 | 686 | 3,311 |
| 86 | 村松公園 | 新潟県五泉市愛宕甲2631番地1 | 20,000 | 25,172 | 681 |
| 87 | 大潟水と森公園 | 新潟県上越市大潟区潟町1381 | 292,500 | 0 | 0 |
| 88 | 大原運動公園 | 新潟県南魚沼市万条新田417番地 | 23,750 | 5,929 | 0 |
| 89 | 大崎山公園 | 新潟県三条市大字東大崎4024番地2 | 33,750 | 25,000 | 10,000 |
| 90 | 中央公園 | 新潟県南魚沼郡湯沢町大字神立628-1 | 150,000 | 11,220 | 3,108 |
| 91 | 長岡ニュータウン公園 | 新潟県長岡市青葉台1丁目甲120-1 | 80,000 | 64 | 0 |
| 92 | 鳥屋野潟公園 | 新潟県新潟市中央区清五郎33-1 | 523,750 | 24,109 | 60,722 |
| 93 | 田上町総合公園 | 新潟県南蒲原郡田上町大字羽生田乙,851-6 | 7,623 | 72 | 644 |
| 94 | 登川河川公園 | 新潟県南魚沼市大木六1502番地1 | 0 | 8,170 | 0 |
| 95 | 島見緑地 | 新潟県新潟市北区島見町山興野字山之辺2645-1 | 175,000 | 0 | 0 |
| 96 | 柏崎夢の森公園 | 新潟県柏崎市大字軽井川4544番地1 | 373,750 | 931 | 8,047 |
| 97 | 白山運動公園 | 新潟県小千谷市大字山谷2234 | 57,500 | 21,930 | 3,618 |
| 98 | 番神御野立公園 | 新潟県柏崎市鯨波2丁目1 | 16,250 | 15 | 250 |
| 99 | 美山公園 | 新潟県糸魚川市大野65-1 | 89,793 | 9,162 | 27,709 |
| 100 | 弥彦公園 | 新潟県西蒲原郡弥彦村大字弥彦367 | 30,000 | 183 | 0 |
| 101 | 悠久山公園 | 新潟県長岡市御山町80番地5 | 40,000 | 481 | 14,075 |
| 102 | 水防・高水敷公園 | 新潟県十日町市寅乙669番地 | 38,750 | 0 | 0 |
| 103 | 西川口河川公園 | 新潟県長岡市西川口920～1039番各地先 | 5,000 | 0 | 0 |
| 104 | 乙女湖公園 | 長野県小諸市甲字隠田1275-1 | 11,250 | 736 | 0 |
| 105 | 臥竜公園 | 長野県須坂市臥竜二丁目4番8号 | 225,000 | 26,094 | 13,522 |
| 106 | 犀川第2緑地 | 長野県長野市大字川合新田 | 40,000 | 2,342 | 0 |
| 107 | 市民の森公園 | 長野県上田市芳田3780-65 | 18,738 | 10,456 | 5,625 |
| 108 | 小諸公園 | 長野県小諸市丁字耳取町315 | 35,000 | 4,346 | 7 |
| 109 | 小布施総合公園 | 長野県上高井郡小布施町大字大島601 | 16,741 | 10,750 | 1,252 |
| 110 | 昭和の森公園 | 長野県長野市上野二丁目120-13 | 37,500 | 795 | 0 |
| 111 | 上山田中央緑地 | 長野県千曲市大字上山田3813番地27 | 29,164 | 2,173 | 0 |
| 112 | 上田城跡公園 | 長野県上田市二の丸6263番地イ | 18,750 | 17,511 | 14,364 |
| 113 | 城山公園 | 長野県長野市箱清水一丁目7番1号 | 62,500 | 3,173 | 53,478 |
| 114 | 千曲川河川公園 | 長野県上高井郡小布施町大字山王島字荒町109 | 75,000 | 0 | 0 |
| 115 | 大西緑地公園 | 長野県千曲市大字上徳間380番地 | 1,805 | 3,147 | 0 |
| 116 | 大町運動公園 | 長野県大町市常盤5638番地44 | 113,750 | 3,194 | 0 |
| 117 | 茶臼山公園 | 長野県長野市篠ノ井有旅570-1 | 0 | 3 | 385,313 |
| 118 | 茶臼山自然植物園 | 長野県長野市篠ノ井有旅・岡田 | 515,000 | 541 | 104,875 |
| 119 | 長野運動公園 | 長野県長野市吉田5-1-19 | 275,000 | 16,534 | 0 |
| 120 | 東御中央公園 | 長野県東御市鞍掛177-2 | 52,500 | 13,982 | 0 |
| 121 | 南長野運動公園 | 長野県長野市篠ノ井東福寺字上組320番地 | 70,000 | 52,541 | 0 |
| 122 | 飯綱山公園 | 長野県小諸市大字諸151-1 | 16,250 | 0 | 0 |
| 123 | 飯山運動公園 | 長野県飯山市大字旭4722 | 75,000 | 28,310 | 0 |
| 124 | 百々川緑地 | 長野県須坂市野辺字野辺町 | 200,000 | 846 | 0 |
| 125 | 風越公園 | 長野県北佐久郡軽井沢町大字長倉182番地5 | 0 | 3,089 | 6,250 |
| 126 | 豊野リバーサイドパーク | 長野県長野市豊野町浅野小島 | 0 | 50,686 | 0 |
| 127 | 傍陽ふるさと公園 | 長野県上田市真田町傍陽5440 | 199,118 | 13,186 | 0 |
| 128 | 北信濃ふるさとの森文化公園 | 長野県中野市大字片塩1221番地 | 8,952 | 10,058 | 1,858 |
| 129 | 離山公園 | 長野県北佐久郡軽井沢町大字長倉2112番地21 | 13,750 | 0 | 135 |
| 130 | 国営アルプスあづみの公園 | 長野県大町市常盤7791-4 | 198,033 | 9,000 | 22,116 |
| 131 | 南城公園 | 長野県小諸市甲字南城1984 | 18,750 | 8,434 | 440 |
| 132 | びんぐしの里公園 | 長野県埴科郡坂城町大字網掛3000番地 | 4,500 | 4,110 | 0 |
| 133 | 11戸祭山緑地 | 栃木県宇都宮市戸祭町2756番地ほか | 294,125 | 0 | 0 |
| 134 | うつのみや文化の森公園 | 栃木県宇都宮市長岡町1077番地 | 234,875 | 0 | 11,735 |
| 135 | うつのみや平成記念子どもの森公園 | 栃木県宇都宮市篠井町1885-1 | 0 | 102 | 13,983 |
| 136 | 烏ヶ森公園 | 栃木県那須塩原市三区町636 | 37,500 | 72 | 481 |
| 137 | 塩谷町総合公園 | 栃木県塩谷郡塩谷町大字飯岡1160番地 | 90,000 | 7,668 | 0 |
| 138 | 河内総合運動公園 | 栃木県宇都宮市白沢町1781番地3 | 131,250 | 3,290 | 0 |
| 139 | 鬼怒川運動公園 | 栃木県さくら市向河原4101番地 | 43,750 | 134 | 0 |
| 140 | 総合公園(栃木県) | 栃木県さくら市桜野1789番地 | 1,250 | 26,232 | 0 |
| 141 | 鬼怒川河川公園 | 栃木県さくら市氏家1317 | 118,750 | 0 | 0 |
| 142 | 鬼怒川緑地運動公園 | 栃木県宇都宮市石井町大字大島2326番地 | 0 | 624 | 0 |
| 143 | 自然の森総合公園 | 栃木県鹿沼市下石川694-1 | 46,250 | 4,856 | 1,333 |
| 144 | 鹿沼運動公園 | 栃木県鹿沼市旭が丘3164-1 | 26,250 | 5,583 | 0 |
| 145 | 壬生総合公園 | 栃木県壬生町大字国谷字明城783番地1 | 97,500 | 3,009 | 2,071 |
| 146 | 清原工業団地3号緑地 | 栃木県宇都宮市清原工業団地25番地1 | 195,000 | 2,500 | 290 |

「直接一様式2」

競合公園・・・検討対象公園の周辺にある公園

| 記号 | 公園名 | 住所 | 施設魅力値 | | |
|-----|--------------|----------------------------|-----------|-----------|--------|
| | | | 自然・空間系 | 施設系 | 文化活動系 |
| 147 | 清原北公園 | 栃木県宇都宮市清原工業団地32番地1 | 207,500 | 88 | 270 |
| 148 | 西方総合公園 | 栃木県栃木市西方町本城1054番地1 | 162,500 | 25,272 | 1,410 |
| 149 | 長岡公園 | 栃木県宇都宮市長岡町795-2 | 122,500 | 0 | 800 |
| 150 | 長峰公園 | 栃木県矢板市中416番地1 | 87,500 | 25,000 | 0 |
| 151 | 栃木総合運動公園 | 栃木県宇都宮市西川田4-1-1 | 61,250 | 26,919 | 10,694 |
| 152 | 栃木県中央公園 | 栃木県宇都宮市睦町2-50 | 67,500 | 7,500 | 3,499 |
| 153 | 栃木県日光だいや川公園 | 栃木県日光市瀬川844 | 255,184 | 1,268 | 7,719 |
| 154 | 栃木市総合運動公園 | 栃木県栃木市川原田町760 | 253,750 | 36,436 | 0 |
| 155 | 日光運動公園 | 栃木県日光市所野2832番地2 | 59,500 | 1,078 | 0 |
| 156 | 八幡山公園 | 栃木県宇都宮市塙田5丁目2番70号 | 108,750 | 25,269 | 6,210 |
| 157 | 美原公園 | 栃木県大田原市美原3-2-62 | 37,500 | 9,400 | 0 |
| 158 | 矢板運動公園 | 栃木県矢板市幸岡1955番地 | 137,500 | 3,243 | 0 |
| 159 | 柳田緑地 | 栃木県宇都宮市柳田町1320-1 | 135,000 | 3,140 | 0 |
| 160 | 栃木県鬼怒グリーンパーク | 栃木県塩谷郡高根沢町宝積寺86-1 | 640,000 | 16,103 | 0 |
| 161 | みずほの自然の森公園 | 栃木県宇都宮市西刑部町1861番地 | 44,750 | 0 | 0 |
| 162 | 栃木市都賀聖地公園 | 栃木県栃木市都賀町臼久保325番地 | 10,245 | 8,170 | 2,317 |
| 163 | 丸山公園 | 栃木県日光市瀬尾1640-22 | 15,000 | 435 | 0 |
| 164 | 大谷川グリーンパーク | 栃木県日光市今市 | 86,250 | 65,730 | 0 |
| 165 | 青野自然公園 | 富山県下新川郡入善町小摺戸地先 | 0 | 686 | 0 |
| 166 | しらかかの森スポーツ公園 | 福島県白河市白坂牛清水117 | 15,000 | 816 | 0 |
| 167 | 押切川公園 | 福島県喜多方市字押切一丁目86番地 | 129,125 | 3,918 | 640 |
| 168 | 会津レクリエーション公園 | 福島県会津若松市湊町笹山原 | 212,500 | 0 | 0 |
| 169 | 会津総合運動公園 | 福島県会津若松市門田町大字御山字村上164 | 75,000 | 29,188 | 0 |
| 170 | 宮川いこいの河畔緑地公園 | 福島県大沼郡会津美里町下堀字村北201番地 | 161,250 | 10,160 | 0 |
| 171 | 小田山公園 | 福島県会津若松市門田町大字黒岩字主山丙460番1 | 122,500 | 0 | 50 |
| 172 | 大川ふるさと公園 | 福島県南会津郡下郷町大字沢田字下林1888番地 | 40,320 | 8,480 | 0 |
| 173 | 鶴ヶ城公園 | 福島県会津若松市追手町1-1 | 137,500 | 5,496 | 6,993 |
| 174 | 背炙山公園 | 福島県会津若松市湊町大字赤井字彦左衛門甲4607-1 | 71,169 | 198 | 3,081 |
| 175 | 枇杷影緑地 | 福島県南会津郡南会津町永田字枇杷影2 | 60,000 | 541,274 | 0 |
| 176 | 亀ヶ城公園 | 福島県耶麻郡猪苗代町字古城跡7150-1 | 50,000 | 5,433 | 13,208 |
| 177 | 国営ひたち海浜公園 | 茨城県ひたちなか市大字馬波大沼605-4 | 307,671 | 2,278,261 | 32,661 |
| 178 | 国営みちのく杜の湖畔公園 | 宮城県柴田郡川崎町小野二本松53-9 | 2,752,680 | 102,648 | 13,158 |

「間接一様式2」

競合公園…検討対象公園の周辺にある公園

| 記号 | 公園名 | 住所 | 面積 (ha) | | 防災拠点機能の有無 |
|----|-----------------------|------------------------|---------|------|-----------|
| | | | 緑地 | 広場 | |
| 1 | みどりの森の運動公園 | 新潟県新潟市西区板井1018-1 | 90.0 | 3.2 | 0 |
| 2 | 越路河川公園 | 新潟県長岡市浦6280番地 | 5.2 | 5.2 | 0 |
| 3 | 奥只見リクリエーション都市公園(小出地域) | 新潟県魚沼市干溝1531-2 | 5.1 | 3.8 | 0 |
| 4 | 奥只見リクリエーション都市公園(浦佐地域) | 新潟県南魚沼市浦佐5483-1 | 5.0 | 4.0 | 1 |
| 5 | 加茂山公園 | 新潟県加茂市大字加茂字宮山228番地 | 15.2 | 0.2 | 1 |
| 6 | 花と遺跡のふるさと公園 | 新潟県新潟市秋葉区古津700番地1 | 15.8 | 0.0 | 0 |
| 7 | 海岸公園 | 新潟県柏崎市学校町7番 | 0.0 | 1.8 | 0 |
| 8 | 柿崎総合運動公園 | 新潟県上越市柿崎区法音寺685番地2 | 2.5 | 5.4 | 1 |
| 9 | 吉田ふれあい広場 | 新潟県燕市大久保466番地 | 4.8 | 5.9 | 0 |
| 10 | 月岡公園 | 新潟県魚沼市堀之内2012-2 | 14.1 | 6.7 | 0 |
| 11 | 見附運動公園 | 新潟県見附市本町大字焼田所1308-3 | 7.0 | 3.5 | 1 |
| 12 | 佐潟公園 | 新潟県新潟市西区赤塚5404番地14 | 74.5 | 1.3 | 0 |
| 13 | 三条市総合運動公園 | 新潟県三条市月岡四丁目36番1号 | 16.6 | 7.2 | 1 |
| 14 | 若宮公園 | 新潟県加茂市若宮町2丁目3878番地1 | 13.2 | 1.1 | 1 |
| 15 | 十日町市総合公園 | 新潟県十日町市市辰乙33番地1 | 6.0 | 4.7 | 1 |
| 16 | 小出公園 | 新潟県魚沼市青島1609番地 | 15.8 | 1.7 | 1 |
| 17 | 上堰潟公園 | 新潟県新潟市西蒲区松野尾1番地 | 21.0 | 5.0 | 1 |
| 18 | 城山運動公園 | 新潟県新潟市西蒲区峰岡580番地 | 2.0 | 0.0 | 1 |
| 19 | 植物園 | 新潟県新潟市秋葉区金津186 | 11.7 | 3.9 | 0 |
| 20 | 信濃川運動公園 | 新潟県十日町市小泉1512番地乙 | 5.5 | 5.6 | 0 |
| 21 | 信濃川河川公園 | 新潟県小千谷市東栄2丁目乙1716番地2 | 0.2 | 11.6 | 0 |
| 22 | 西海岸公園 | 新潟県新潟市中央区西船見町5932番地626 | 39.6 | 2.6 | 0 |
| 23 | 石油の里公園 | 新潟県新潟市秋葉区金津1175番地1 | 22.0 | 0.0 | 0 |
| 24 | 赤坂山公園 | 新潟県柏崎市緑町9-23 | 10.9 | 2.8 | 0 |
| 25 | 川口運動公園 | 新潟県長岡市川口中山2447番地1 | 9.7 | 11.3 | 1 |
| 26 | 川西総合緑地公園 | 新潟県十日町市上野甲2930番地3 | 0.0 | 1.7 | 0 |
| 27 | 村松公園 | 新潟県五泉市愛宕甲2631番地1 | 19.5 | 4.1 | 1 |
| 28 | 大潟水と森の公園 | 新潟県上越市大潟区潟町1381 | 23.1 | 2.3 | 1 |
| 29 | 大崎山公園 | 新潟県三条市大字東大崎4024番地2 | 22.0 | 1.0 | 0 |
| 30 | 長岡ニュータウン公園 | 新潟県長岡市青葉台1丁目甲120-1 | 4.3 | 2.1 | 1 |
| 31 | 鳥屋野潟公園 | 新潟県新潟市中央区清五郎33-1 | 29.2 | 19.0 | 1 |
| 32 | 田上町総合公園 | 新潟県南蒲原郡田上町大字羽生田乙851-6 | 6.2 | 0.3 | 0 |
| 33 | 柏崎夢の森公園 | 新潟県柏崎市大字軽井川4544番地1 | 21.6 | 8.3 | 1 |
| 34 | 白山運動公園 | 新潟県小千谷市大字山谷2234 | 26.7 | 6.6 | 1 |
| 35 | 番神御野立公園 | 新潟県柏崎市鯨波2丁目1 | 4.5 | 0.4 | 0 |
| 36 | 弥彦公園 | 新潟県西蒲原郡弥彦村大字弥彦367 | 0.0 | 2.4 | 1 |
| 37 | 悠久山公園 | 新潟県長岡市御山町80番地5 | 26.0 | 2.1 | 0 |
| 38 | 水防・高水敷公園 | 新潟県十日町市寅乙669番地 | 20.1 | 2.3 | 1 |
| 39 | 西川口河川公園 | 新潟県長岡市西川口920~1039番各地先 | 10.5 | 0.0 | 0 |

「直接一様式3」
ゾーンから公園までの旅行費用

| ゾーン名 | ゾーン別人口 (評価年度) | | | | | ゾーン別人口 (部分供用時) | | | | | ゾーン別人口 (部分供用時) | | | | | ゾーン別人口 (全体供用開始時) | | | | | ゾーン別人口 (部分供用開始年度の49年後) | | | | | ゾーン別人口 (部分供用開始年度の50年後) | | | | | ゾーン中心から検討対象公園までの旅行費用(円) | |
|-------|------------------|---------|---------|---------|---------|-------------------|---------|---------|---------|---------|-------------------|---------|---------|---------|---------|---------------------|---------|---------|---------|---------|---------------------------|---------|---------|---------|---------|---------------------------|---------|---------|---------|---------|-------------------------|--------|
| | 年度:平成29年度(2017) | | | | | 年度:平成30年度(2018) | | | | | 年度:平成34年度(2022) | | | | | 年度:平成37年度(2025) | | | | | 年度:平成60年度(2048) | | | | | 年度:平成61年度(2049) | | | | | | |
| | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | | |
| 西会津町 | 520 | 222 | 372 | 934 | 4,263 | 497 | 210 | 379 | 913 | 4,178 | 421 | 172 | 355 | 852 | 3,845 | 378 | 150 | 300 | 821 | 696 | 2,904 | 294 | 104 | 179 | 696 | 2,904 | 294 | 104 | 179 | 696 | 2,904 | 17,693 |
| 喜多方市 | 5,539 | 2,061 | 3,617 | 9,966 | 26,992 | 5,499 | 2,055 | 3,721 | 10,007 | 26,859 | 5,213 | 1,931 | 3,750 | 9,854 | 26,170 | 4,905 | 1,762 | 3,482 | 9,500 | 25,538 | 4,176 | 1,405 | 2,688 | 8,005 | 23,573 | 4,176 | 1,405 | 2,688 | 8,005 | 23,573 | 21,605 | |
| 下郷町 | 571 | 211 | 324 | 998 | 3,594 | 557 | 212 | 346 | 1,005 | 3,525 | 521 | 209 | 381 | 1,010 | 3,347 | 507 | 199 | 368 | 996 | 3,287 | 383 | 135 | 238 | 795 | 2,692 | 383 | 135 | 238 | 795 | 2,692 | 26,470 | |
| 檜枝岐村 | 77 | 12 | 61 | 147 | 328 | 77 | 14 | 66 | 144 | 328 | 77 | 17 | 77 | 133 | 326 | 75 | 16 | 78 | 126 | 323 | 66 | 14 | 60 | 127 | 302 | 66 | 14 | 60 | 127 | 302 | 20,118 | |
| 只見町 | 400 | 156 | 215 | 756 | 2,842 | 388 | 149 | 220 | 727 | 2,835 | 341 | 125 | 219 | 637 | 2,747 | 309 | 112 | 200 | 590 | 2,633 | 236 | 82 | 150 | 482 | 2,267 | 236 | 82 | 150 | 482 | 2,267 | 13,463 | |
| 南会津町 | 1,647 | 559 | 1,028 | 3,031 | 9,820 | 1,605 | 563 | 1,059 | 2,989 | 9,784 | 1,439 | 534 | 1,051 | 2,772 | 9,509 | 1,312 | 479 | 943 | 2,573 | 9,204 | 1,037 | 345 | 656 | 2,149 | 7,989 | 1,037 | 345 | 656 | 2,149 | 7,989 | 28,232 | |
| 会津坂下町 | 1,816 | 712 | 1,236 | 3,273 | 8,460 | 1,753 | 691 | 1,244 | 3,200 | 8,356 | 1,551 | 604 | 1,199 | 2,979 | 7,961 | 1,441 | 537 | 1,110 | 2,863 | 7,683 | 1,179 | 413 | 766 | 2,432 | 6,824 | 1,179 | 413 | 766 | 2,432 | 6,824 | 19,895 | |
| 湯川村 | 438 | 156 | 237 | 684 | 1,698 | 433 | 156 | 249 | 680 | 1,698 | 411 | 146 | 265 | 657 | 1,689 | 392 | 133 | 254 | 634 | 1,676 | 344 | 113 | 202 | 589 | 1,576 | 344 | 113 | 202 | 589 | 1,576 | 21,397 | |
| 柳津町 | 330 | 122 | 227 | 580 | 2,133 | 310 | 114 | 226 | 568 | 2,101 | 254 | 91 | 208 | 534 | 1,958 | 231 | 80 | 181 | 517 | 1,841 | 176 | 56 | 116 | 409 | 1,541 | 176 | 56 | 116 | 409 | 1,541 | 19,737 | |
| 三島町 | 122 | 43 | 84 | 247 | 1,150 | 124 | 44 | 83 | 248 | 1,137 | 120 | 44 | 76 | 235 | 1,065 | 109 | 38 | 71 | 213 | 997 | 82 | 28 | 50 | 166 | 796 | 82 | 28 | 50 | 166 | 796 | 20,286 | |
| 金山町 | 97 | 82 | 63 | 225 | 1,639 | 94 | 66 | 66 | 219 | 1,618 | 82 | 31 | 69 | 201 | 1,498 | 74 | 27 | 61 | 194 | 1,378 | 62 | 18 | 37 | 164 | 1,081 | 62 | 18 | 37 | 164 | 1,081 | 22,999 | |
| 昭和村 | 76 | 24 | 45 | 148 | 928 | 72 | 22 | 40 | 139 | 895 | 59 | 18 | 32 | 113 | 783 | 53 | 14 | 33 | 99 | 712 | 42 | 10 | 21 | 80 | 527 | 42 | 10 | 21 | 80 | 527 | 24,278 | |
| 会津美里町 | 2,107 | 848 | 1,483 | 4,037 | 12,066 | 2,035 | 827 | 1,528 | 4,056 | 11,908 | 1,803 | 723 | 1,517 | 4,051 | 11,289 | 1,674 | 631 | 1,364 | 3,983 | 10,831 | 1,368 | 479 | 924 | 3,242 | 9,741 | 1,368 | 479 | 924 | 3,242 | 9,741 | 20,964 | |
| 渋川市 | 8,139 | 3,455 | 6,539 | 17,512 | 41,154 | 7,881 | 3,358 | 6,574 | 17,194 | 41,133 | 6,992 | 2,939 | 6,465 | 15,705 | 40,900 | 6,432 | 2,604 | 6,194 | 14,429 | 40,613 | 4,631 | 1,726 | 3,892 | 10,994 | 34,462 | 4,631 | 1,726 | 3,892 | 10,994 | 34,462 | 20,141 | |
| 沼田市 | 5,560 | 2,249 | 3,866 | 11,008 | 25,006 | 5,403 | 2,215 | 3,950 | 10,766 | 24,978 | 4,864 | 1,988 | 4,093 | 9,737 | 24,849 | 4,523 | 1,748 | 4,058 | 8,923 | 24,742 | 3,471 | 1,221 | 2,672 | 7,557 | 21,286 | 3,471 | 1,221 | 2,672 | 7,557 | 21,286 | 17,562 | |
| 中之条町 | 1,593 | 678 | 1,208 | 3,281 | 9,889 | 1,536 | 664 | 1,223 | 3,203 | 9,634 | 1,343 | 587 | 1,201 | 2,892 | 9,380 | 1,227 | 515 | 1,119 | 2,660 | 9,167 | 885 | 332 | 680 | 2,112 | 7,341 | 885 | 332 | 680 | 2,112 | 7,341 | 20,212 | |
| 長野原町 | 557 | 235 | 377 | 1,170 | 3,035 | 547 | 229 | 384 | 1,129 | 3,003 | 495 | 197 | 404 | 953 | 2,919 | 449 | 166 | 410 | 812 | 2,885 | 314 | 103 | 234 | 658 | 2,238 | 314 | 103 | 234 | 658 | 2,238 | 24,068 | |
| 藤恋村 | 971 | 343 | 751 | 2,043 | 5,341 | 925 | 333 | 735 | 1,988 | 5,302 | 779 | 296 | 675 | 1,775 | 5,172 | 698 | 268 | 632 | 1,623 | 5,095 | 470 | 158 | 386 | 1,196 | 4,208 | 470 | 158 | 386 | 1,196 | 4,208 | 26,585 | |
| 碓氷町 | 582 | 220 | 497 | 1,332 | 3,755 | 563 | 225 | 479 | 1,308 | 3,763 | 492 | 207 | 449 | 1,157 | 3,744 | 444 | 167 | 462 | 999 | 3,689 | 298 | 101 | 275 | 803 | 2,842 | 298 | 101 | 275 | 803 | 2,842 | 26,017 | |
| 高山村 | 404 | 174 | 291 | 707 | 2,012 | 386 | 172 | 302 | 685 | 1,999 | 330 | 155 | 321 | 615 | 1,945 | 301 | 132 | 316 | 572 | 1,903 | 222 | 85 | 180 | 506 | 1,594 | 222 | 85 | 180 | 506 | 1,594 | 18,247 | |
| 東吾妻町 | 1,282 | 549 | 1,032 | 2,650 | 8,265 | 1,261 | 532 | 1,052 | 2,602 | 8,203 | 1,148 | 473 | 1,030 | 2,398 | 7,931 | 1,042 | 433 | 935 | 2,234 | 7,713 | 756 | 273 | 574 | 1,745 | 6,012 | 756 | 273 | 574 | 1,745 | 6,012 | 20,581 | |
| 片品村 | 384 | 181 | 283 | 787 | 2,604 | 362 | 175 | 298 | 765 | 2,569 | 296 | 141 | 316 | 684 | 2,442 | 261 | 112 | 294 | 625 | 2,357 | 169 | 62 | 127 | 504 | 1,737 | 62 | 127 | 504 | 1,737 | 21,862 | | |
| 川場村 | 401 | 150 | 206 | 661 | 2,210 | 388 | 149 | 221 | 643 | 2,218 | 349 | 138 | 255 | 579 | 2,219 | 331 | 122 | 263 | 538 | 2,196 | 273 | 92 | 177 | 463 | 2,018 | 92 | 177 | 463 | 2,018 | 18,300 | | |
| 昭和村 | 887 | 331 | 676 | 1,698 | 3,653 | 869 | 335 | 685 | 1,708 | 3,602 | 810 | 323 | 706 | 1,699 | 3,467 | 773 | 291 | 713 | 1,658 | 3,416 | 651 | 231 | 531 | 1,381 | 3,215 | 651 | 231 | 531 | 1,381 | 3,215 | 17,661 | |
| みなかみ町 | 1,662 | 783 | 1,355 | 3,602 | 11,371 | 1,592 | 750 | 1,380 | 3,513 | 11,259 | 1,369 | 614 | 1,359 | 3,168 | 10,795 | 1,242 | 508 | 1,256 | 2,918 | 10,434 | 869 | 317 | 641 | 2,226 | 7,934 | 869 | 317 | 641 | 2,226 | 7,934 | 17,428 | |
| 新発田市 | 11,102 | 4,231 | 8,670 | 22,517 | 49,367 | 10,739 | 4,119 | 8,567 | 22,122 | 49,127 | 9,585 | 3,747 | 8,065 | 20,535 | 48,367 | 8,947 | 3,527 | 7,263 | 19,337 | 47,948 | 6,872 | 2,516 | 5,492 | 14,800 | 42,308 | 6,872 | 2,516 | 5,492 | 14,800 | 42,308 | 12,982 | |
| 胎内市 | 3,230 | 1,325 | 2,312 | 6,444 | 16,041 | 3,114 | 1,271 | 2,307 | 6,317 | 15,951 | 2,751 | 1,092 | 2,254 | 5,785 | 15,609 | 2,557 | 987 | 2,192 | 5,364 | 15,366 | 1,933 | 690 | 1,476 | 4,168 | 12,880 | 1,933 | 690 | 1,476 | 4,168 | 12,880 | 14,714 | |
| 村上市 | 6,145 | 2,718 | 4,526 | 12,516 | 34,600 | 5,912 | 2,611 | 4,604 | 12,180 | 34,273 | 5,164 | 2,201 | 4,610 | 10,944 | 33,033 | 4,738 | 1,908 | 4,383 | 10,225 | 32,156 | 3,420 | 1,251 | 2,596 | 8,292 | 25,514 | 3,420 | 1,251 | 2,596 | 8,292 | 25,514 | 16,073 | |
| 新潟市 | 94,478 | 37,661 | 78,320 | 207,255 | 378,078 | 92,533 | 36,670 | 77,679 | 204,547 | 380,117 | 85,278 | 33,934 | 74,294 | 190,680 | 389,518 | 80,228 | 32,866 | 71,140 | 178,006 | 397,506 | 63,220 | 24,246 | 56,042 | 142,404 | 382,797 | 63,220 | 24,246 | 56,042 | 142,404 | 382,797 | 9,897 | |
| 長岡市 | 33,162 | 12,428 | 24,390 | 67,011 | 133,478 | 32,516 | 12,199 | 24,438 | 65,960 | 133,555 | 30,021 | 11,390 | 24,163 | 60,973 | 134,248 | 28,106 | 10,826 | 23,608 | 56,645 | 135,055 | 22,285 | 7,995 | 18,229 | 46,243 | 123,438 | 7,995 | 18,229 | 46,243 | 123,438 | 2,114 | | |
| 三条市 | 11,332 | 4,441 | 8,247 | 23,408 | 49,840 | 11,016 | 4,340 | 8,275 | 22,975 | 49,831 | 9,944 | 3,933 | 8,190 | 21,094 | 49,815 | 9,281 | 3,623 | 7,981 | 19,571 | 49,821 | 7,118 | 2,579 | 5,681 | 15,783 | 44,385 | 7,118 | 2,579 | 5,681 | 15,783 | 44,385 | 5,692 | |
| 柏崎市 | 9,491 | 3,532 | 6,997 | 20,196 | 45,099 | 9,236 | 3,489 | 7,033 | 19,961 | 45,041 | 8,328 | 3,243 | 8,945 | 18,578 | 44,838 | 7,730 | 3,004 | 6,704 | 17,212 | 44,711 | 5,873 | 2,083 | 4,777 | 13,354 | 39,631 | 5,873 | 2,083 | 4,777 | 13,354 | 39,631 | 5,687 | |
| 小千谷市 | 4,334 | 1,563 | 2,746 | 8,432 | 18,973 | 4,308 | 1,529 | 2,798 | 8,271 | 18,950 | 4,088 | 1,441 | 2,896 | 7,540 | 18,821 | 3,840 | 1,411 | 2,881 | 6,927 | 18,697 | 3,068 | 1,035 | 2,265 | 5,709 | 16,293 | 3,068 | 1,035 | 2,265 | 5,709 | 16,293 | 3,990 | |
| 加茂市 | 2,732 | 1,233 | 2,214 | 5,914 | 15,072 | 2,650 | 1,183 | 2,248 | 5,777 | 14,989 | 2,351 | 1,014 | 2,230 | 5,252 | 14,632 | 2,151 | 907 | 2,101 | 4,874 | 14,346 | 1,534 | 590 | 1,272 | 3,783 | 11,637 | 1,272 | 3,783 | 11,637 | 11,637 | 7,133 | | |
| 阿賀野市 | 4,859 | 1,959 | 3,790 | 9,764 | 22,339 | 4,749 | 1,907 | 3,830 | 9,706 | 22,184 | 4,352 | 1,714 | 3,783 | 9,380 | 21,726 | 4,086 | 1,578 | 3,595 | 8,883 | 21,506 | 3,201 | 1,160 | 2,494 | 6,963 | 19,354 | 3,201 | 1,160 | 2,494 | 6,963 | 19,354 | 12,180 | |
| 五泉市 | 5,422 | 2,253 | 4,147 | 11,364 | 27,316 | 5,230 | 2,212 | 4,219 | 11,175 | 27,220 | 4,623 | 1,965 | 4,257 | 10,364 | 26,794 | 4,289 | 1,715 | 4,096 | 9,712 | 26,442 | 3,181 | 1,188 | 2,605 | 7,611 | 22,584 | 3,181 | 1,188 | 2,605 | 7,611 | 22,584 | 12,819 | |
| 弥彦村 | 1,088 | 387 | 670 | 2,079 | 4,048 | 1,080 | 395 | 694 | 2,053 | 4,081 | 1,032 | 401 | 748 | 4,198 | 982 | 385 | 756 | 1,755 | 4,275 | 835 | 298 | 631 | 1,546 | 4,010 | 835 | 298 | 631 | 1,546 | 4,010 | 6,860 | | |
| 南魚沼市 | 7,178 | 2,725 | 5,135 | 13,552 | 29,571 | 7,082 | 2,659 | 5,225 | 13,431 | 29,560 | 6,653 | 2,469 | 5,259 | 12,844 | 29,438 | 6,300 | 2,385 | 5,039 | 12,324 | 29,286 | 5,079 | 1,823 | 3,828 | 10,148 | 27,146 | 5,079 | 1,823 | 3,828 | 10,148 | 27,146 | 9,428 | |
| 見附市 | 4,674 | 1,776 | 3,356 | 9,540 | 20,597 | 4,557 | 1,752 | 3,389 | 9,357 | 20,581 | 4,145 | 1,630 | 3,389 | 8,588 | 20 | | | | | | | | | | | | | | | | | |

「直接一様式3」
ゾーンから公園までの旅行費用

| ゾーン名 | ゾーン中心から観合公園までの旅行費用(円) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|-----|-----|---|---|
| | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | | |
| 西会津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 喜多方市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 下郷町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 檜枝岐村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 只見町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 南会津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 会津坂下町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 湯川村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 柳津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 三島町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 金山町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 昭和村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 会津美里町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 渋川市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 沼田市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 中之条町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 長野原町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 碓氷村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 草津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 高山村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 東吾妻町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 片品村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 川場村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 昭和村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| みなかみ町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 新発田市 | 0 | 0 | 0 | 2,635 | 1,715 | 1,571 | 5,435 | 0 | 0 | 4,243 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,589 | 0 | 0 | 2,981 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 胎内市 | 0 | 0 | 0 | 5,932 | 4,411 | 3,997 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,650 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 村上市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 新潟市 | 7,288 | 0 | 0 | 4,694 | 4,066 | 5,508 | 260 | 7,611 | 0 | 4,971 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,165 | 5,337 | 0 | 4,301 | 0 | 0 | 0 | 7,754 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 長岡市 | 0 | 0 | 4,317 | 0 | 0 | 0 | 0 | 0 | 0 | 5,537 | 0 | 5,074 | 0 | 0 | 5,580 | 2,004 | 0 | 0 | 0 | 0 | 0 | 0 | 5,518 | 3,786 | 6,253 | 0 | 6,881 | 1,373 | 0 | 4,945 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 三条市 | 0 | 0 | 0 | 0 | 0 | 0 | 5,578 | 5,175 | 0 | 0 | 0 | 4,236 | 0 | 1,110 | 0 | 5,960 | 5,758 | 2,343 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,609 | 5,442 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 柏崎市 | 6,354 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 489 | 0 | 7,030 | 0 | 5,645 | 0 | 0 | 6,558 | 0 | 0 | 0 | 0 | 0 | 0 | 1,090 | 0 | 3,527 | 0 | 6,509 | 9,981 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 小千谷市 | 0 | 3,990 | 422 | 0 | 0 | 0 | 0 | 0 | 0 | 2,995 | 4,842 | 0 | 0 | 0 | 0 | 5,162 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 463 | 0 | 0 | 5,180 | 5,555 | 2,217 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 加茂市 | 4,138 | 0 | 0 | 0 | 4,933 | 0 | 6,103 | 3,825 | 0 | 5,727 | 0 | 2,808 | 0 | 1,647 | 0 | 0 | 6,921 | 917 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,638 | 6,661 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 阿賀野市 | 2,900 | 0 | 0 | 203 | 2,046 | 4,497 | 4,650 | 3,100 | 0 | 1,670 | 0 | 3,439 | 0 | 0 | 0 | 3,817 | 4,397 | 0 | 2,847 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 五泉市 | 2,017 | 0 | 0 | 2,555 | 0 | 0 | 5,230 | 1,143 | 0 | 1,512 | 0 | 1,146 | 0 | 4,838 | 0 | 4,387 | 2,813 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 弥彦村 | 6,816 | 0 | 0 | 0 | 0 | 0 | 5,888 | 6,746 | 0 | 0 | 0 | 5,633 | 0 | 3,060 | 0 | 7,311 | 3,741 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 456 | 6,687 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 南魚沼市 | 0 | 3,175 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,095 | 5,613 | 0 | 2,595 | 0 | 4,117 | 0 | 0 | 1,278 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,237 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 見附市 | 0 | 0 | 5,140 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,906 | 0 | 3,414 | 0 | 5,498 | 0 | 0 | 0 | 0 | 5,098 | 0 | 5,108 | 2,273 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 糸魚川市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 620 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 妙高市 | 0 | 0 | 0 | 420 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,922 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 魚沼市 | 6,137 | 4,594 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,996 | 7,083 | 0 | 4,888 | 0 | 0 | 0 | 0 | 0 | 4,785 | 0 | 4,375 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,100 | 3,421 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 燕市 | 4,814 | 0 | 0 | 0 | 0 | 0 | 0 | 4,650 | 0 | 0 | 5,230 | 0 | 2,614 | 0 | 5,868 | 5,432 | 3,338 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,081 | 5,512 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 田上町 | 2,249 | 0 | 0 | 0 | 4,163 | 0 | 5,049 | 1,941 | 0 | 4,956 | 0 | 2,386 | 0 | 2,346 | 0 | 4,770 | 490 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,332 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 十日町市 | 0 | 501 | 5,006 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,969 | 2,940 | 0 | 4,801 | 8,555 | 0 | 0 | 3,944 | 6,195 | 5,098 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 546 | 3,753 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 上越市 | 0 | 0 | 0 | 3,563 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,789 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,956 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 湯沢町 | 6,149 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,025 | 0 | 779 | 0 | 2,685 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,211 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 聖籠町 | 0 | 0 | 0 | 3,944 | 2,420 | 633 | 5,213 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,390 | 0 | 1,331 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 阿賀町 | 0 | 0 | 0 | 5,183 | 0 | 0 | 0 | 5,481 | 0 | 4,135 | 0 | 5,481 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | |

「直接一様式4-1(H29)」
部分供用開始時における便益の導出

| ゾーン名 | 部分供用開始時の便益額 | | | | | 部分供用開始時の1人当たり便益額 | | | | |
|-------|-------------|-------------|------------|-------------|---------------|------------------|---------|---------|---------|-------|
| | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 |
| 西会津町 | 829,862 | 2,191,381 | 109,092 | 1,489,666 | 28,416,626 | 1,595 | 9,880 | 293 | 1,595 | 6,665 |
| 喜多方市 | 4,798,328 | 8,512,626 | 236,313 | 8,633,180 | 75,085,846 | 866 | 4,131 | 65 | 866 | 2,782 |
| 下郷町 | 358,154 | 822,519 | 31,073 | 626,299 | 9,217,268 | 628 | 3,902 | 96 | 628 | 2,565 |
| 檜枝岐村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 只見町 | 314,042 | 2,350,376 | 36,259 | 593,105 | 20,627,061 | 784 | 15,047 | 169 | 784 | 7,259 |
| 南会津町 | 163,233 | 1,250,798 | 3,296 | 300,474 | 6,419,521 | 99 | 2,238 | 3 | 99 | 654 |
| 会津坂下町 | 2,012,779 | 4,770,475 | 230,661 | 3,626,415 | 37,563,711 | 1,108 | 6,700 | 187 | 1,108 | 4,440 |
| 湯川村 | 431,694 | 915,068 | 37,813 | 674,264 | 6,576,746 | 986 | 5,858 | 160 | 986 | 3,873 |
| 柳津町 | 397,547 | 906,432 | 48,853 | 698,478 | 10,643,206 | 1,205 | 7,430 | 216 | 1,205 | 4,989 |
| 三島町 | 181,158 | 391,360 | 23,246 | 366,468 | 7,139,273 | 1,482 | 9,187 | 275 | 1,482 | 6,208 |
| 金山町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 昭和村 | 87,615 | 172,864 | 9,666 | 169,943 | 4,544,662 | 1,150 | 7,325 | 216 | 1,150 | 4,899 |
| 会津美里町 | 20,432 | 616 | 0 | 39,135 | 8,324 | 10 | 1 | 0 | 10 | 1 |
| 渋川市 | 4,435,325 | 11,296,976 | 554,632 | 9,543,335 | 88,482,691 | 545 | 3,270 | 85 | 545 | 2,150 |
| 沼田市 | 4,513,893 | 10,832,712 | 251,886 | 8,937,827 | 74,515,133 | 812 | 4,817 | 65 | 812 | 2,980 |
| 中之条町 | 1,234,765 | 3,162,467 | 158,991 | 2,542,529 | 30,486,691 | 775 | 4,663 | 132 | 775 | 3,146 |
| 長野原町 | 664,129 | 1,736,999 | 82,426 | 1,394,529 | 15,087,095 | 1,192 | 7,391 | 219 | 1,192 | 4,972 |
| 嬭恋村 | 587,338 | 1,254,352 | 84,718 | 1,235,890 | 13,366,358 | 605 | 3,661 | 113 | 605 | 2,503 |
| 草津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 高山村 | 549,256 | 1,361,852 | 65,733 | 960,178 | 10,911,150 | 1,359 | 7,845 | 226 | 1,359 | 5,423 |
| 東吾妻町 | 928,256 | 2,386,032 | 124,911 | 1,918,341 | 24,196,183 | 724 | 4,348 | 121 | 724 | 2,927 |
| 片品村 | 541,324 | 1,743,924 | 77,213 | 1,109,447 | 16,289,020 | 1,410 | 9,614 | 273 | 1,410 | 6,255 |
| 川場村 | 411,285 | 933,820 | 38,188 | 677,615 | 9,350,373 | 1,025 | 6,242 | 185 | 1,025 | 4,231 |
| 昭和村 | 775,278 | 1,778,463 | 103,528 | 1,484,813 | 13,112,894 | 874 | 5,376 | 153 | 874 | 3,590 |
| みなかみ町 | 2,793,115 | 7,967,196 | 379,652 | 6,054,159 | 78,203,375 | 1,681 | 10,178 | 280 | 1,681 | 6,878 |
| 新発田市 | 11,563,934 | 26,261,752 | 1,236,601 | 23,452,630 | 200,941,586 | 1,042 | 6,206 | 143 | 1,042 | 4,070 |
| 胎内市 | 3,701,974 | 9,171,735 | 418,178 | 7,384,239 | 73,974,567 | 1,146 | 6,921 | 181 | 1,146 | 4,612 |
| 村上市 | 11,491,108 | 31,153,316 | 1,501,926 | 23,406,732 | 268,054,985 | 1,870 | 11,462 | 332 | 1,870 | 7,747 |
| 新潟市 | 96,027,775 | 239,846,429 | 11,832,698 | 210,655,368 | 1,495,182,281 | 1,016 | 6,368 | 151 | 1,016 | 3,955 |
| 長岡市 | 52,808,547 | 133,712,524 | 7,892,116 | 106,711,427 | 941,493,057 | 1,592 | 10,759 | 324 | 1,592 | 7,054 |
| 三条市 | 14,343,079 | 35,706,121 | 1,793,857 | 17,938,857 | 29,628,640 | 1,266 | 8,041 | 218 | 1,266 | 5,230 |
| 柏崎市 | 15,642,086 | 35,531,016 | 1,788,211 | 33,285,620 | 296,175,212 | 1,648 | 10,060 | 256 | 1,648 | 6,567 |
| 小千谷市 | 6,366,625 | 14,195,373 | 647,026 | 12,385,716 | 110,420,168 | 1,469 | 9,082 | 236 | 1,469 | 5,820 |
| 加茂市 | 2,881,335 | 7,981,968 | 371,516 | 6,236,598 | 64,155,642 | 1,055 | 6,476 | 168 | 1,055 | 4,257 |
| 阿賀野市 | 4,226,648 | 9,540,542 | 481,835 | 8,492,960 | 70,705,290 | 870 | 4,871 | 127 | 870 | 3,165 |
| 五泉市 | 5,639,329 | 13,963,912 | 676,140 | 11,819,294 | 111,529,278 | 1,040 | 6,198 | 163 | 1,040 | 4,083 |
| 弥彦村 | 1,333,306 | 2,986,578 | 138,135 | 2,548,435 | 20,314,572 | 1,226 | 7,721 | 206 | 1,226 | 5,018 |
| 南魚沼市 | 10,588,697 | 24,969,724 | 1,339,818 | 19,990,217 | 177,556,695 | 1,475 | 9,162 | 261 | 1,475 | 6,005 |
| 見附市 | 8,003,551 | 19,687,541 | 1,014,674 | 16,336,588 | 147,053,329 | 1,713 | 11,084 | 302 | 1,713 | 7,140 |
| 糸魚川市 | 9,380,191 | 20,153,819 | 1,031,180 | 18,402,556 | 192,351,372 | 1,999 | 12,119 | 344 | 1,999 | 7,713 |
| 妙高市 | 6,615,123 | 16,006,665 | 765,798 | 13,050,118 | 140,083,667 | 1,920 | 11,540 | 306 | 1,920 | 7,733 |
| 魚沼市 | 3,480,316 | 1,686,918 | 13,530 | 6,604,598 | 12,744,076 | 857 | 1,051 | 5 | 857 | 623 |
| 燕市 | 12,151,142 | 28,239,245 | 1,459,631 | 25,475,372 | 198,807,972 | 1,282 | 8,050 | 213 | 1,282 | 5,127 |
| 田上町 | 1,178,154 | 3,483,192 | 180,705 | 2,665,606 | 26,530,884 | 1,021 | 6,333 | 171 | 1,021 | 4,098 |
| 十日町市 | 7,338,359 | 15,258,798 | 588,021 | 13,575,285 | 145,771,898 | 1,211 | 7,153 | 168 | 1,211 | 4,712 |
| 上越市 | 41,797,988 | 86,526,631 | 3,839,066 | 80,089,778 | 644,720,045 | 1,736 | 9,968 | 235 | 1,736 | 6,552 |
| 湯沢町 | 1,099,036 | 2,950,222 | 152,004 | 2,684,190 | 28,514,259 | 1,573 | 9,505 | 255 | 1,573 | 6,298 |
| 聖籠町 | 2,245,443 | 5,424,611 | 234,044 | 3,951,451 | 26,044,133 | 1,136 | 6,550 | 159 | 1,136 | 4,328 |
| 阿賀町 | 1,583,514 | 4,580,147 | 199,589 | 3,134,132 | 54,054,575 | 1,713 | 10,642 | 315 | 1,713 | 7,182 |
| 出雲崎町 | 673,730 | 1,741,454 | 102,933 | 1,378,564 | 20,421,459 | 1,709 | 11,442 | 343 | 1,709 | 7,591 |
| 津南町 | 1,656,770 | 4,291,063 | 221,586 | 3,290,534 | 47,449,917 | 1,855 | 11,737 | 345 | 1,855 | 7,850 |
| 刈羽村 | 1,101,878 | 2,387,804 | 133,692 | 2,127,176 | 19,932,375 | 1,934 | 12,398 | 358 | 1,934 | 8,200 |
| 関川村 | 813,110 | 2,033,295 | 105,867 | 1,529,731 | 21,767,753 | 1,503 | 9,293 | 269 | 1,503 | 6,267 |
| 長野市 | 31,266,072 | 63,075,574 | 2,935,769 | 61,662,705 | 428,567,834 | 663 | 3,621 | 94 | 663 | 2,397 |
| 須坂市 | 3,030,639 | 2,359,778 | 25,205 | 5,909,784 | 14,303,551 | 483 | 1,027 | 7 | 483 | 572 |
| 飯山市 | 2,266,800 | 5,747,005 | 267,323 | 4,371,002 | 47,881,059 | 998 | 6,028 | 170 | 998 | 4,047 |
| 小布施町 | 945,753 | 1,606,365 | 45,063 | 1,748,287 | 13,218,386 | 717 | 3,513 | 65 | 717 | 2,380 |
| 中野市 | 4,874,728 | 10,208,656 | 530,820 | 9,123,575 | 74,425,603 | 880 | 5,096 | 148 | 880 | 3,415 |
| 小谷村 | 393,703 | 995,658 | 48,020 | 856,780 | 10,590,810 | 1,464 | 9,253 | 282 | 1,464 | 6,390 |
| 高山村 | 637,848 | 1,397,083 | 66,980 | 1,168,500 | 11,084,462 | 761 | 4,301 | 120 | 761 | 2,913 |
| 山ノ内町 | 971,532 | 2,503,147 | 124,592 | 2,062,585 | 26,267,254 | 872 | 5,319 | 156 | 872 | 3,584 |
| 木島平村 | 575,186 | 1,255,064 | 53,376 | 995,270 | 11,719,518 | 1,092 | 6,592 | 196 | 1,092 | 4,492 |
| 野沢温泉村 | 427,886 | 1,030,855 | 48,048 | 812,132 | 10,746,532 | 1,254 | 7,881 | 231 | 1,254 | 5,262 |
| 信濃町 | 924,978 | 2,334,261 | 97,817 | 1,841,027 | 25,010,119 | 1,175 | 7,406 | 213 | 1,175 | 4,899 |
| 飯綱町 | 1,051,067 | 2,558,937 | 124,516 | 2,037,563 | 24,529,041 | 952 | 5,745 | 163 | 952 | 3,830 |
| 栄村 | 255,317 | 717,287 | 33,147 | 471,438 | 10,545,106 | 1,866 | 11,836 | 352 | 1,866 | 7,957 |
| 日光市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

部分供用開始時の人口で除して算出

合計 9,362,614,830

合計 2,951

「直接一様式4-1(H30)」
部分供用開始時における便益の導出

| ゾーン名 | 部分供用開始時の便益額 | | | | | 部分供用開始時の1人当たり便益額 | | | | |
|-------|-------------|-------------|------------|-------------|---------------|------------------|---------|---------|---------|-------|
| | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 |
| 西会津町 | 793,143 | 2,080,194 | 111,221 | 1,457,927 | 27,888,414 | 1,597 | 9,896 | 294 | 1,597 | 6,676 |
| 喜多方市 | 4,767,278 | 8,503,016 | 243,709 | 8,675,597 | 74,822,295 | 867 | 4,137 | 65 | 867 | 2,786 |
| 下郷町 | 350,105 | 829,149 | 33,261 | 631,370 | 9,052,150 | 628 | 3,907 | 96 | 628 | 2,568 |
| 檜枝岐村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 只見町 | 304,423 | 2,244,466 | 37,304 | 570,832 | 20,635,969 | 785 | 15,084 | 169 | 785 | 7,278 |
| 南会津町 | 159,255 | 1,261,509 | 3,405 | 296,508 | 6,404,242 | 99 | 2,241 | 3 | 99 | 655 |
| 会津坂下町 | 1,943,057 | 4,636,364 | 232,694 | 3,548,193 | 37,153,223 | 1,109 | 6,710 | 187 | 1,109 | 4,447 |
| 湯川村 | 427,494 | 914,178 | 39,831 | 671,241 | 6,586,304 | 987 | 5,868 | 160 | 987 | 3,879 |
| 柳津町 | 373,732 | 848,342 | 48,940 | 685,013 | 10,497,257 | 1,206 | 7,442 | 216 | 1,206 | 4,997 |
| 三島町 | 183,670 | 408,536 | 22,811 | 367,638 | 7,068,979 | 1,484 | 9,201 | 276 | 1,484 | 6,217 |
| 金山町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 昭和村 | 82,612 | 164,309 | 8,695 | 160,162 | 4,392,856 | 1,151 | 7,335 | 216 | 1,151 | 4,906 |
| 会津美里町 | 19,741 | 601 | 0 | 39,357 | 8,228 | 10 | 1 | 0 | 10 | 1 |
| 渋川市 | 4,297,307 | 10,995,308 | 559,110 | 9,375,229 | 88,569,753 | 545 | 3,275 | 85 | 545 | 2,153 |
| 沼田市 | 4,390,460 | 10,689,167 | 258,037 | 8,747,444 | 74,549,646 | 813 | 4,825 | 65 | 813 | 2,985 |
| 中之条町 | 1,190,866 | 3,100,329 | 161,499 | 2,483,945 | 30,356,496 | 776 | 4,671 | 132 | 776 | 3,151 |
| 長野原町 | 652,131 | 1,695,000 | 84,338 | 1,346,480 | 14,952,246 | 1,193 | 7,402 | 219 | 1,193 | 4,978 |
| 嬭恋村 | 559,872 | 1,222,362 | 83,150 | 1,203,149 | 13,285,071 | 605 | 3,666 | 113 | 605 | 2,506 |
| 草津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 高山村 | 524,642 | 1,354,652 | 68,408 | 932,063 | 10,857,473 | 1,360 | 7,858 | 227 | 1,360 | 5,431 |
| 東吾妻町 | 913,439 | 2,317,573 | 127,765 | 1,885,271 | 24,048,003 | 724 | 4,355 | 121 | 724 | 2,932 |
| 片品村 | 511,226 | 1,681,165 | 81,738 | 1,080,323 | 16,091,366 | 1,411 | 9,629 | 274 | 1,411 | 6,264 |
| 川場村 | 397,870 | 934,159 | 40,930 | 659,699 | 9,400,598 | 1,026 | 6,253 | 186 | 1,026 | 4,238 |
| 昭和村 | 760,482 | 1,805,197 | 105,080 | 1,494,017 | 12,951,839 | 875 | 5,385 | 153 | 875 | 3,596 |
| みなかみ町 | 2,678,239 | 7,648,119 | 387,531 | 5,909,216 | 77,558,155 | 1,682 | 10,195 | 281 | 1,682 | 6,888 |
| 新発田市 | 11,193,735 | 25,610,009 | 1,225,768 | 23,060,014 | 200,328,005 | 1,042 | 6,218 | 143 | 1,042 | 4,078 |
| 胎内市 | 3,570,898 | 8,811,076 | 418,410 | 7,245,243 | 73,686,193 | 1,147 | 6,933 | 181 | 1,147 | 4,620 |
| 村上市 | 11,065,166 | 29,977,171 | 1,532,582 | 22,794,721 | 265,949,004 | 1,872 | 11,481 | 333 | 1,872 | 7,760 |
| 新潟市 | 94,116,099 | 233,995,890 | 11,778,641 | 208,045,835 | 1,506,319,567 | 1,017 | 6,381 | 152 | 1,017 | 3,963 |
| 長岡市 | 51,886,202 | 131,914,833 | 7,986,042 | 105,252,897 | 946,712,106 | 1,596 | 10,814 | 327 | 1,596 | 7,089 |
| 三条市 | 13,961,076 | 34,998,805 | 1,808,490 | 29,116,457 | 261,309,062 | 1,267 | 8,063 | 219 | 1,267 | 5,244 |
| 柏崎市 | 15,240,854 | 35,197,382 | 1,806,042 | 32,938,133 | 296,573,482 | 1,650 | 10,088 | 257 | 1,650 | 6,585 |
| 小千谷市 | 6,336,679 | 13,933,875 | 663,464 | 12,166,730 | 110,637,689 | 1,471 | 9,113 | 237 | 1,471 | 5,838 |
| 加茂市 | 2,797,427 | 7,682,752 | 378,839 | 6,099,062 | 63,953,569 | 1,056 | 6,492 | 169 | 1,056 | 4,267 |
| 阿賀野市 | 4,134,531 | 9,307,885 | 488,502 | 8,450,499 | 70,344,858 | 871 | 4,880 | 128 | 871 | 3,171 |
| 五泉市 | 5,444,339 | 13,739,140 | 690,200 | 11,633,189 | 111,342,018 | 1,041 | 6,211 | 164 | 1,041 | 4,090 |
| 弥彦村 | 1,326,271 | 3,059,846 | 143,712 | 2,520,454 | 20,528,463 | 1,228 | 7,743 | 207 | 1,228 | 5,030 |
| 南魚沼市 | 10,457,649 | 24,413,267 | 1,368,451 | 19,834,063 | 177,869,859 | 1,477 | 9,183 | 262 | 1,477 | 6,017 |
| 見附市 | 7,814,532 | 19,479,896 | 1,030,425 | 16,045,048 | 147,412,389 | 1,715 | 11,120 | 304 | 1,715 | 7,162 |
| 糸魚川市 | 9,263,718 | 20,176,136 | 1,063,525 | 18,161,337 | 191,145,552 | 2,001 | 12,140 | 345 | 2,001 | 7,726 |
| 妙高市 | 6,371,497 | 15,597,131 | 774,240 | 12,686,874 | 139,398,718 | 1,922 | 11,562 | 307 | 1,922 | 7,747 |
| 魚沼市 | 3,390,086 | 1,658,697 | 13,855 | 6,418,726 | 12,698,528 | 858 | 1,054 | 5 | 858 | 625 |
| 燕市 | 11,901,319 | 27,874,344 | 1,471,885 | 24,948,600 | 199,891,394 | 1,283 | 8,070 | 214 | 1,283 | 5,140 |
| 田上町 | 1,115,953 | 3,345,218 | 183,757 | 2,590,943 | 26,483,830 | 1,022 | 6,348 | 172 | 1,022 | 4,107 |
| 十日町市 | 7,222,883 | 15,208,513 | 602,030 | 13,285,625 | 145,146,990 | 1,212 | 7,171 | 168 | 1,212 | 4,723 |
| 上越市 | 40,991,512 | 85,748,312 | 3,884,177 | 78,918,825 | 645,830,389 | 1,738 | 9,989 | 236 | 1,738 | 6,564 |
| 湯沢町 | 1,043,114 | 2,777,332 | 153,349 | 2,602,746 | 28,580,917 | 1,575 | 9,524 | 256 | 1,575 | 6,310 |
| 聖籠町 | 2,202,999 | 5,136,870 | 240,218 | 3,900,956 | 26,059,875 | 1,137 | 6,562 | 159 | 1,137 | 4,336 |
| 阿賀町 | 1,549,919 | 4,505,314 | 207,603 | 3,064,167 | 53,286,083 | 1,715 | 10,661 | 316 | 1,715 | 7,194 |
| 出雲崎町 | 650,168 | 1,697,630 | 101,304 | 1,347,925 | 20,135,791 | 1,712 | 11,486 | 345 | 1,712 | 7,619 |
| 津南町 | 1,569,230 | 4,156,681 | 226,684 | 3,215,344 | 47,037,785 | 1,857 | 11,762 | 346 | 1,857 | 7,866 |
| 刈羽村 | 1,065,427 | 2,392,783 | 129,096 | 2,108,780 | 20,028,032 | 1,936 | 12,437 | 360 | 1,936 | 8,224 |
| 関川村 | 768,641 | 1,984,613 | 107,948 | 1,507,497 | 21,496,130 | 1,504 | 9,309 | 269 | 1,504 | 6,277 |
| 長野市 | 30,649,591 | 62,857,931 | 2,980,754 | 60,292,905 | 430,928,129 | 664 | 3,626 | 94 | 664 | 2,400 |
| 須坂市 | 2,949,270 | 2,328,603 | 25,757 | 5,750,143 | 14,326,013 | 483 | 1,029 | 7 | 483 | 572 |
| 飯山市 | 2,201,795 | 5,594,686 | 278,248 | 4,331,713 | 47,530,888 | 998 | 6,038 | 170 | 998 | 4,054 |
| 小布施町 | 909,674 | 1,589,638 | 46,638 | 1,690,132 | 13,241,759 | 717 | 3,518 | 65 | 717 | 2,383 |
| 中野市 | 4,776,815 | 10,145,886 | 542,008 | 8,963,284 | 74,477,786 | 880 | 5,104 | 149 | 880 | 3,420 |
| 小谷村 | 372,016 | 1,013,850 | 49,277 | 809,355 | 10,517,905 | 1,465 | 9,267 | 283 | 1,465 | 6,399 |
| 高山村 | 628,765 | 1,396,848 | 71,888 | 1,169,753 | 11,079,733 | 762 | 4,309 | 120 | 762 | 2,917 |
| 山ノ内町 | 928,420 | 2,468,818 | 128,336 | 1,997,404 | 26,120,833 | 873 | 5,328 | 156 | 873 | 3,589 |
| 木島平村 | 553,530 | 1,265,021 | 55,249 | 976,984 | 11,537,720 | 1,093 | 6,602 | 196 | 1,093 | 4,498 |
| 野沢温泉村 | 413,868 | 1,011,890 | 49,609 | 782,306 | 10,652,700 | 1,255 | 7,893 | 231 | 1,255 | 5,269 |
| 信濃町 | 904,082 | 2,313,147 | 101,660 | 1,790,056 | 24,735,577 | 1,176 | 7,419 | 214 | 1,176 | 4,907 |
| 飯綱町 | 1,024,000 | 2,512,580 | 128,050 | 1,993,485 | 24,432,402 | 953 | 5,755 | 164 | 953 | 3,836 |
| 栄村 | 239,502 | 704,524 | 34,180 | 471,531 | 10,290,989 | 1,868 | 11,861 | 353 | 1,868 | 7,973 |
| 日光市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

部分供用開始時の人口で除して算出

合計 9,334,302,854

合計 2,964

「直接一様式4-1(H34)」
部分供用開始時における便益の導出

| ゾーン名 | 部分供用開始時の便益額 | | | | | 部分供用開始時の1人当たり便益額 | | | | |
|-------|-------------|-------------|------------|-------------|---------------|------------------|---------|---------|---------|-------|
| | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 |
| 西会津町 | 672,315 | 1,704,010 | 104,184 | 1,359,314 | 25,668,493 | 1,596 | 9,896 | 294 | 1,596 | 6,676 |
| 喜多方市 | 4,518,920 | 7,989,644 | 245,626 | 8,541,343 | 72,908,268 | 867 | 4,137 | 66 | 867 | 2,786 |
| 下郷町 | 327,487 | 815,112 | 36,650 | 634,524 | 8,595,224 | 628 | 3,908 | 96 | 628 | 2,568 |
| 檜枝岐村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 只見町 | 267,540 | 1,888,586 | 37,038 | 499,911 | 19,995,166 | 785 | 15,085 | 169 | 785 | 7,279 |
| 南会津町 | 142,709 | 1,197,012 | 3,380 | 275,001 | 6,224,530 | 99 | 2,241 | 3 | 99 | 655 |
| 会津坂下町 | 1,718,223 | 4,051,237 | 224,392 | 3,299,111 | 35,397,672 | 1,108 | 6,705 | 187 | 1,108 | 4,446 |
| 湯川村 | 405,683 | 857,748 | 42,459 | 648,580 | 6,552,548 | 987 | 5,867 | 160 | 987 | 3,879 |
| 柳津町 | 306,659 | 675,673 | 44,968 | 643,455 | 9,784,393 | 1,205 | 7,441 | 216 | 1,205 | 4,997 |
| 三島町 | 177,714 | 404,846 | 20,936 | 348,011 | 6,624,283 | 1,483 | 9,201 | 276 | 1,483 | 6,218 |
| 金山町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 昭和村 | 67,878 | 129,098 | 6,879 | 129,772 | 3,843,628 | 1,150 | 7,335 | 216 | 1,150 | 4,906 |
| 会津美里町 | 17,492 | 525 | 0 | 39,300 | 7,800 | 10 | 1 | 0 | 10 | 1 |
| 渋川市 | 3,809,190 | 9,619,762 | 549,810 | 8,556,322 | 88,068,553 | 545 | 3,273 | 85 | 545 | 2,153 |
| 沼田市 | 3,950,950 | 9,591,600 | 267,427 | 7,909,699 | 74,171,235 | 812 | 4,825 | 65 | 812 | 2,985 |
| 中之条町 | 1,041,223 | 2,741,554 | 158,510 | 2,242,646 | 29,559,448 | 775 | 4,670 | 132 | 775 | 3,151 |
| 長野原町 | 590,342 | 1,454,883 | 88,646 | 1,136,097 | 14,530,678 | 1,192 | 7,400 | 219 | 1,192 | 4,979 |
| 嬭恋村 | 471,437 | 1,085,923 | 76,373 | 1,074,439 | 12,960,079 | 605 | 3,666 | 113 | 605 | 2,506 |
| 草津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 高山村 | 448,363 | 1,216,207 | 72,674 | 835,549 | 10,564,824 | 1,359 | 7,857 | 227 | 1,360 | 5,432 |
| 東吾妻町 | 831,281 | 2,057,897 | 125,110 | 1,736,884 | 23,254,430 | 724 | 4,354 | 121 | 724 | 2,932 |
| 片品村 | 417,434 | 1,361,454 | 86,460 | 964,979 | 15,295,588 | 1,411 | 9,628 | 274 | 1,411 | 6,265 |
| 川場村 | 358,049 | 864,157 | 47,245 | 594,423 | 9,406,436 | 1,026 | 6,253 | 186 | 1,026 | 4,238 |
| 昭和村 | 708,193 | 1,738,272 | 108,347 | 1,486,016 | 12,466,577 | 875 | 5,385 | 154 | 875 | 3,596 |
| みなかみ町 | 2,301,724 | 6,261,312 | 381,852 | 5,328,307 | 74,367,234 | 1,682 | 10,194 | 281 | 1,682 | 6,889 |
| 新発田市 | 9,985,743 | 23,288,637 | 1,154,065 | 21,392,874 | 197,238,952 | 1,042 | 6,216 | 143 | 1,042 | 4,078 |
| 胎内市 | 3,153,440 | 7,569,522 | 408,879 | 6,631,303 | 72,110,464 | 1,146 | 6,932 | 181 | 1,146 | 4,620 |
| 村上市 | 9,660,550 | 25,269,278 | 1,534,750 | 20,567,395 | 256,341,190 | 1,871 | 11,479 | 333 | 1,871 | 7,760 |
| 新潟市 | 86,599,888 | 216,299,182 | 11,265,305 | 193,637,031 | 1,543,537,255 | 1,016 | 6,374 | 152 | 1,016 | 3,963 |
| 長岡市 | 47,878,019 | 123,142,866 | 7,899,930 | 97,241,451 | 951,833,551 | 1,595 | 10,812 | 327 | 1,595 | 7,090 |
| 三条市 | 12,595,472 | 31,706,568 | 1,790,390 | 26,719,021 | 261,253,405 | 1,267 | 8,061 | 219 | 1,267 | 5,244 |
| 柏崎市 | 14,036,800 | 33,227,169 | 1,788,228 | 31,314,962 | 295,781,967 | 1,686 | 10,245 | 257 | 1,686 | 6,597 |
| 小千谷市 | 5,979,538 | 13,078,777 | 686,155 | 11,027,133 | 109,854,461 | 1,463 | 9,076 | 237 | 1,463 | 5,837 |
| 加茂市 | 2,480,786 | 6,579,195 | 375,863 | 5,540,993 | 62,434,225 | 1,055 | 6,490 | 169 | 1,055 | 4,267 |
| 阿賀野市 | 3,786,857 | 8,360,766 | 482,642 | 8,100,001 | 68,896,861 | 870 | 4,879 | 128 | 870 | 3,171 |
| 五泉市 | 4,810,720 | 12,198,734 | 696,439 | 10,783,951 | 109,605,127 | 1,041 | 6,209 | 164 | 1,041 | 4,091 |
| 弥彦村 | 1,267,354 | 3,106,619 | 154,848 | 2,336,331 | 21,118,788 | 1,228 | 7,743 | 207 | 1,228 | 5,031 |
| 南魚沼市 | 9,823,703 | 22,671,903 | 1,377,507 | 18,964,381 | 177,153,783 | 1,476 | 9,183 | 262 | 1,476 | 6,018 |
| 見附市 | 7,097,697 | 18,108,497 | 1,030,587 | 14,706,751 | 147,384,789 | 1,713 | 11,111 | 304 | 1,713 | 7,163 |
| 糸魚川市 | 8,620,181 | 19,342,934 | 1,114,823 | 16,808,932 | 185,156,300 | 1,999 | 12,138 | 345 | 1,999 | 7,726 |
| 妙高市 | 5,557,895 | 13,660,692 | 760,835 | 11,387,040 | 135,387,704 | 1,921 | 11,559 | 307 | 1,921 | 7,748 |
| 魚沼市 | 3,052,647 | 1,472,147 | 14,293 | 5,746,269 | 12,325,771 | 858 | 1,054 | 5 | 858 | 625 |
| 燕市 | 10,877,674 | 26,079,353 | 1,453,938 | 22,656,675 | 202,290,764 | 1,281 | 8,062 | 214 | 1,281 | 5,140 |
| 田上町 | 930,275 | 2,733,376 | 177,643 | 2,314,252 | 26,186,843 | 1,021 | 6,342 | 172 | 1,021 | 4,107 |
| 十日町市 | 6,656,498 | 14,435,829 | 624,970 | 11,980,583 | 141,177,484 | 1,212 | 7,171 | 168 | 1,212 | 4,724 |
| 上越市 | 37,801,411 | 80,399,894 | 3,927,331 | 72,959,834 | 645,749,293 | 1,737 | 9,986 | 236 | 1,737 | 6,565 |
| 湯沢町 | 872,363 | 2,225,000 | 145,908 | 2,307,826 | 28,455,014 | 1,575 | 9,525 | 256 | 1,575 | 6,311 |
| 聖籠町 | 2,058,542 | 4,513,242 | 242,218 | 3,753,239 | 26,224,288 | 1,136 | 6,560 | 159 | 1,136 | 4,336 |
| 阿賀町 | 1,430,483 | 3,690,926 | 222,444 | 2,741,618 | 49,610,004 | 1,715 | 10,661 | 316 | 1,715 | 7,194 |
| 出雲崎町 | 564,959 | 1,513,486 | 91,947 | 1,237,709 | 18,782,500 | 1,711 | 11,483 | 345 | 1,711 | 7,620 |
| 津南町 | 1,323,668 | 3,450,433 | 228,655 | 2,933,605 | 44,930,351 | 1,856 | 11,760 | 346 | 1,856 | 7,866 |
| 刈羽村 | 937,930 | 2,322,573 | 118,757 | 1,956,764 | 20,125,838 | 1,935 | 12,433 | 360 | 1,935 | 8,225 |
| 関川村 | 642,819 | 1,686,708 | 105,915 | 1,417,089 | 20,222,190 | 1,504 | 9,309 | 269 | 1,504 | 6,277 |
| 長野市 | 28,100,766 | 59,611,997 | 3,074,790 | 54,055,971 | 439,612,228 | 663 | 3,624 | 94 | 663 | 2,400 |
| 須坂市 | 2,658,594 | 2,148,915 | 26,979 | 5,081,053 | 14,392,527 | 483 | 1,028 | 7 | 483 | 572 |
| 飯山市 | 1,967,462 | 4,876,381 | 291,148 | 4,081,816 | 45,869,740 | 998 | 6,037 | 170 | 998 | 4,054 |
| 小布施町 | 791,040 | 1,485,313 | 50,242 | 1,462,529 | 13,254,496 | 716 | 3,515 | 65 | 716 | 2,383 |
| 中野市 | 4,391,911 | 9,550,385 | 560,269 | 8,228,126 | 74,447,088 | 880 | 5,101 | 149 | 880 | 3,420 |
| 小谷村 | 303,415 | 924,865 | 53,700 | 644,611 | 10,068,064 | 1,464 | 9,267 | 283 | 1,464 | 6,400 |
| 高山村 | 580,904 | 1,348,658 | 78,905 | 1,140,473 | 11,019,927 | 762 | 4,309 | 120 | 762 | 2,918 |
| 山ノ内町 | 785,425 | 2,168,151 | 130,980 | 1,744,207 | 25,242,370 | 873 | 5,327 | 156 | 873 | 3,589 |
| 木島平村 | 488,276 | 1,180,401 | 59,341 | 889,345 | 10,959,020 | 1,093 | 6,602 | 196 | 1,093 | 4,499 |
| 野沢温泉村 | 356,993 | 932,728 | 51,001 | 683,129 | 10,157,821 | 1,254 | 7,891 | 231 | 1,254 | 5,270 |
| 信濃町 | 805,562 | 2,125,929 | 109,126 | 1,548,345 | 23,689,027 | 1,176 | 7,418 | 214 | 1,176 | 4,907 |
| 飯綱町 | 915,275 | 2,302,422 | 129,243 | 1,814,925 | 23,855,069 | 953 | 5,753 | 164 | 953 | 3,836 |
| 栄村 | 198,399 | 576,466 | 35,881 | 448,359 | 9,300,136 | 1,868 | 11,861 | 353 | 1,868 | 7,973 |
| 日光市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

部分供用開始時の人口で除して算出

合計 9,145,263,352

合計 3,004

「直接一様式4-2(H37)」
 全体供用開始時における便益の導出

| ゾーン名 | 全体供用開始時の便益額 | | | | | 全体供用開始時の1人当たり便益額 | | | | |
|-------|-------------|-------------|------------|-------------|---------------|------------------|---------|---------|---------|-------|
| | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 |
| 西会津町 | 603,692 | 1,486,772 | 88,354 | 1,311,193 | 24,097,365 | 1,597 | 9,912 | 295 | 1,597 | 6,688 |
| 喜多方市 | 4,253,178 | 7,300,463 | 228,594 | 8,237,551 | 71,265,602 | 867 | 4,143 | 66 | 867 | 2,791 |
| 下郷町 | 318,623 | 778,737 | 35,451 | 625,684 | 8,453,217 | 628 | 3,913 | 96 | 628 | 2,572 |
| 檜枝岐村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 只見町 | 242,773 | 1,693,667 | 33,989 | 463,547 | 19,222,876 | 786 | 15,122 | 170 | 786 | 7,301 |
| 南会津町 | 130,221 | 1,074,840 | 3,038 | 255,379 | 6,033,925 | 99 | 2,244 | 3 | 99 | 656 |
| 会津坂下町 | 1,595,865 | 3,604,874 | 208,122 | 3,170,687 | 34,219,340 | 1,107 | 6,713 | 187 | 1,107 | 4,454 |
| 湯川村 | 386,806 | 781,317 | 40,722 | 625,600 | 6,511,938 | 987 | 5,875 | 160 | 987 | 3,885 |
| 柳津町 | 278,611 | 596,265 | 39,221 | 623,559 | 9,215,522 | 1,206 | 7,453 | 217 | 1,206 | 5,006 |
| 三島町 | 161,772 | 350,174 | 19,654 | 316,125 | 6,209,427 | 1,484 | 9,215 | 277 | 1,484 | 6,228 |
| 金山町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 昭和村 | 61,009 | 102,842 | 7,154 | 113,959 | 3,498,759 | 1,151 | 7,346 | 217 | 1,151 | 4,914 |
| 会津美里町 | 16,251 | 460 | 0 | 38,665 | 7,497 | 10 | 1 | 0 | 10 | 1 |
| 渋川市 | 3,503,893 | 8,532,078 | 527,946 | 7,860,334 | 87,597,284 | 545 | 3,277 | 85 | 545 | 2,157 |
| 沼田市 | 3,675,817 | 8,447,581 | 265,792 | 7,251,672 | 73,985,476 | 813 | 4,833 | 65 | 813 | 2,990 |
| 中之条町 | 951,957 | 2,409,187 | 148,070 | 2,063,736 | 28,937,716 | 776 | 4,678 | 132 | 776 | 3,157 |
| 長野原町 | 535,419 | 1,230,047 | 90,146 | 968,284 | 14,385,579 | 1,192 | 7,410 | 220 | 1,192 | 4,986 |
| 嬭恋村 | 422,624 | 983,920 | 71,628 | 982,691 | 12,786,718 | 605 | 3,671 | 113 | 605 | 2,510 |
| 草津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 高山村 | 409,400 | 1,038,732 | 71,754 | 777,997 | 10,354,999 | 1,360 | 7,869 | 227 | 1,360 | 5,441 |
| 東吾妻町 | 755,153 | 1,888,413 | 113,780 | 1,619,014 | 22,652,431 | 725 | 4,361 | 122 | 725 | 2,937 |
| 片品村 | 368,510 | 1,080,069 | 80,718 | 882,446 | 14,790,601 | 1,412 | 9,643 | 275 | 1,412 | 6,275 |
| 川場村 | 339,794 | 764,171 | 48,920 | 552,293 | 9,323,935 | 1,027 | 6,264 | 186 | 1,027 | 4,246 |
| 昭和村 | 676,541 | 1,569,680 | 109,715 | 1,451,107 | 12,305,552 | 875 | 5,394 | 154 | 875 | 3,602 |
| みなかみ町 | 2,089,979 | 5,187,298 | 353,711 | 4,910,271 | 72,008,869 | 1,683 | 10,211 | 282 | 1,683 | 6,901 |
| 新発田市 | 9,324,516 | 21,963,191 | 1,093,861 | 20,152,918 | 195,937,959 | 1,042 | 6,227 | 143 | 1,042 | 4,086 |
| 胎内市 | 2,932,615 | 6,853,594 | 398,700 | 6,151,952 | 71,127,345 | 1,147 | 6,944 | 182 | 1,147 | 4,629 |
| 村上市 | 8,867,425 | 21,936,909 | 1,462,683 | 19,136,642 | 250,003,281 | 1,872 | 11,497 | 334 | 1,872 | 7,775 |
| 新潟市 | 81,444,319 | 209,406,720 | 10,819,422 | 180,704,709 | 1,578,784,903 | 1,015 | 6,383 | 152 | 1,015 | 3,972 |
| 長岡市 | 45,059,974 | 118,082,023 | 7,784,176 | 90,463,309 | 963,024,370 | 1,597 | 10,867 | 330 | 1,597 | 7,131 |
| 三条市 | 11,764,261 | 29,285,448 | 1,751,689 | 1,751,689 | 24,807,493 | 1,268 | 8,083 | 219 | 1,268 | 5,260 |
| 柏崎市 | 12,758,555 | 30,378,798 | 1,728,890 | 28,408,829 | 295,324,050 | 1,651 | 10,113 | 258 | 1,651 | 6,605 |
| 小千谷市 | 5,626,264 | 12,856,841 | 686,054 | 10,149,253 | 109,534,465 | 1,465 | 9,112 | 238 | 1,465 | 5,858 |
| 加茂市 | 2,270,510 | 5,899,964 | 355,398 | 5,144,802 | 61,382,460 | 1,056 | 6,505 | 169 | 1,056 | 4,279 |
| 阿賀野市 | 3,557,032 | 7,713,593 | 459,902 | 7,733,019 | 68,347,017 | 871 | 4,888 | 128 | 871 | 3,178 |
| 五泉市 | 4,464,999 | 10,668,565 | 671,980 | 10,110,530 | 108,393,566 | 1,041 | 6,221 | 164 | 1,041 | 4,099 |
| 弥彦村 | 1,206,358 | 2,988,729 | 157,168 | 2,155,966 | 21,568,126 | 1,228 | 7,763 | 208 | 1,228 | 5,045 |
| 南魚沼市 | 9,309,007 | 21,950,196 | 1,324,211 | 18,210,191 | 176,661,932 | 1,478 | 9,203 | 263 | 1,478 | 6,032 |
| 見附市 | 6,636,374 | 16,936,355 | 1,006,137 | 13,670,178 | 148,188,040 | 1,713 | 11,142 | 306 | 1,713 | 7,189 |
| 糸魚川市 | 8,035,551 | 18,163,021 | 1,106,393 | 15,565,258 | 181,051,569 | 1,999 | 12,157 | 346 | 1,999 | 7,741 |
| 妙高市 | 5,091,120 | 12,100,971 | 724,704 | 10,572,388 | 132,442,414 | 1,922 | 11,580 | 308 | 1,922 | 7,764 |
| 魚沼市 | 2,833,188 | 1,294,396 | 14,205 | 5,325,534 | 12,030,104 | 859 | 1,057 | 5 | 859 | 627 |
| 燕市 | 10,149,936 | 24,783,313 | 1,415,100 | 20,921,271 | 204,702,012 | 1,281 | 8,078 | 214 | 1,281 | 5,154 |
| 田上町 | 843,344 | 2,262,169 | 162,097 | 2,134,904 | 26,134,265 | 1,021 | 6,354 | 173 | 1,021 | 4,118 |
| 十日町市 | 6,185,955 | 13,579,297 | 626,788 | 10,951,845 | 138,469,630 | 1,213 | 7,189 | 169 | 1,213 | 4,736 |
| 上越市 | 35,595,134 | 75,426,568 | 3,908,225 | 67,840,463 | 647,485,616 | 1,737 | 10,005 | 236 | 1,737 | 6,580 |
| 湯沢町 | 787,969 | 1,937,705 | 132,640 | 2,119,637 | 28,290,679 | 1,576 | 9,545 | 257 | 1,576 | 6,325 |
| 聖籠町 | 1,977,159 | 4,482,509 | 229,586 | 3,697,368 | 26,621,172 | 1,137 | 6,573 | 160 | 1,137 | 4,346 |
| 阿賀町 | 1,357,351 | 2,723,664 | 223,023 | 2,477,895 | 46,761,335 | 1,716 | 10,681 | 317 | 1,716 | 7,208 |
| 出雲崎町 | 512,165 | 1,394,845 | 85,411 | 1,173,354 | 17,907,189 | 1,713 | 11,528 | 347 | 1,713 | 7,653 |
| 津南町 | 1,224,217 | 2,828,355 | 219,365 | 2,749,381 | 43,388,003 | 1,858 | 11,785 | 347 | 1,858 | 7,884 |
| 刈羽村 | 862,048 | 2,232,420 | 119,742 | 1,795,773 | 20,229,211 | 1,937 | 12,472 | 362 | 1,937 | 8,253 |
| 関川村 | 589,940 | 1,398,680 | 97,750 | 1,352,951 | 19,262,958 | 1,505 | 9,325 | 270 | 1,505 | 6,289 |
| 長野市 | 26,217,493 | 55,798,027 | 3,110,521 | 48,988,039 | 448,191,802 | 663 | 3,629 | 94 | 663 | 2,404 |
| 須坂市 | 2,475,549 | 1,988,370 | 27,419 | 4,573,587 | 14,514,922 | 483 | 1,030 | 7 | 483 | 573 |
| 飯山市 | 1,817,788 | 4,292,487 | 280,565 | 3,838,219 | 44,727,720 | 998 | 6,046 | 171 | 998 | 4,061 |
| 小布施町 | 724,070 | 1,389,616 | 51,407 | 1,300,751 | 13,286,861 | 715 | 3,518 | 65 | 715 | 2,387 |
| 中野市 | 4,122,934 | 8,912,219 | 559,649 | 7,633,761 | 74,712,184 | 879 | 5,107 | 149 | 879 | 3,426 |
| 小谷村 | 266,649 | 742,515 | 57,054 | 542,088 | 9,673,289 | 1,465 | 9,281 | 284 | 1,465 | 6,410 |
| 高山村 | 538,230 | 1,286,147 | 75,406 | 1,096,281 | 11,012,758 | 762 | 4,316 | 120 | 762 | 2,923 |
| 山ノ内町 | 703,019 | 1,835,431 | 124,972 | 1,565,854 | 24,522,015 | 873 | 5,336 | 157 | 873 | 3,596 |
| 木島平村 | 457,046 | 1,031,554 | 60,422 | 815,686 | 10,707,821 | 1,093 | 6,613 | 197 | 1,093 | 4,507 |
| 野沢温泉村 | 314,946 | 877,137 | 48,890 | 626,127 | 9,759,879 | 1,255 | 7,902 | 232 | 1,255 | 5,278 |
| 信濃町 | 723,405 | 1,924,498 | 109,913 | 1,344,477 | 23,108,476 | 1,176 | 7,430 | 215 | 1,176 | 4,917 |
| 飯綱町 | 836,621 | 2,143,395 | 121,762 | 1,685,631 | 23,437,062 | 953 | 5,762 | 164 | 953 | 3,843 |
| 栄村 | 185,101 | 427,917 | 35,774 | 415,076 | 8,654,102 | 1,870 | 11,887 | 354 | 1,870 | 7,991 |
| 日光市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

全体供用開始時の人口で除して算出

合計 9,028,033,814

合計 3,051

「直接一様式4-3(H60)」
 部分供用開始年度の49年後における便益の導出

| ゾーン名 | 部分供用開始年度の49年後の便益額 | | | | | 部分供用開始年度の49年後の1人当たり便益額 | | | | |
|-------|-------------------|-------------|-----------|-------------|---------------|------------------------|---------|---------|---------|-------|
| | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 |
| 西会津町 | 469,307 | 1,030,479 | 52,715 | 1,111,014 | 19,421,610 | 1,596 | 9,908 | 294 | 1,596 | 6,688 |
| 喜多方市 | 3,617,726 | 5,817,952 | 176,454 | 6,934,841 | 65,777,926 | 866 | 4,141 | 66 | 866 | 2,790 |
| 下郷町 | 240,608 | 528,148 | 22,926 | 499,432 | 6,923,690 | 628 | 3,912 | 96 | 628 | 2,572 |
| 檜枝岐村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 只見町 | 185,162 | 1,239,742 | 25,488 | 378,172 | 16,550,094 | 785 | 15,119 | 170 | 785 | 7,300 |
| 南会津町 | 102,912 | 774,029 | 2,113 | 213,267 | 5,237,333 | 99 | 2,244 | 3 | 99 | 656 |
| 会津坂下町 | 1,302,720 | 2,767,947 | 143,584 | 2,687,205 | 30,387,915 | 1,105 | 6,702 | 187 | 1,105 | 4,453 |
| 湯川村 | 338,883 | 663,051 | 32,379 | 580,237 | 6,122,600 | 985 | 5,868 | 160 | 985 | 3,885 |
| 柳津町 | 212,200 | 417,280 | 25,135 | 493,123 | 7,713,591 | 1,206 | 7,451 | 217 | 1,206 | 5,006 |
| 三島町 | 121,636 | 257,932 | 13,840 | 246,240 | 4,957,373 | 1,483 | 9,212 | 277 | 1,483 | 6,228 |
| 金山町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 昭和村 | 48,336 | 73,449 | 4,553 | 92,069 | 2,589,630 | 1,151 | 7,345 | 217 | 1,151 | 4,914 |
| 会津美里町 | 13,277 | 349 | 0 | 31,463 | 6,742 | 10 | 1 | 0 | 10 | 1 |
| 渋川市 | 2,512,247 | 5,637,908 | 331,564 | 5,964,078 | 74,305,067 | 542 | 3,266 | 85 | 542 | 2,156 |
| 沼田市 | 2,816,967 | 5,894,862 | 174,989 | 6,133,051 | 63,644,330 | 812 | 4,828 | 65 | 812 | 2,990 |
| 中之条町 | 686,178 | 1,552,388 | 89,972 | 1,637,524 | 23,172,348 | 775 | 4,676 | 132 | 775 | 3,157 |
| 長野原町 | 373,808 | 762,427 | 51,439 | 783,331 | 11,158,037 | 1,190 | 7,402 | 220 | 1,190 | 4,986 |
| 嬭恋村 | 284,410 | 579,834 | 43,745 | 723,733 | 10,560,161 | 605 | 3,670 | 113 | 605 | 2,510 |
| 草津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 高山村 | 301,603 | 668,363 | 40,868 | 687,435 | 8,672,836 | 1,359 | 7,863 | 227 | 1,359 | 5,441 |
| 東吾妻町 | 547,353 | 1,189,782 | 69,841 | 1,263,401 | 17,655,369 | 724 | 4,358 | 122 | 724 | 2,937 |
| 片品村 | 238,427 | 597,641 | 34,864 | 711,047 | 10,899,382 | 1,411 | 9,639 | 275 | 1,411 | 6,275 |
| 川場村 | 280,122 | 576,066 | 32,921 | 475,079 | 8,567,849 | 1,026 | 6,262 | 186 | 1,026 | 4,246 |
| 昭和村 | 569,153 | 1,245,053 | 81,698 | 1,207,373 | 11,580,477 | 874 | 5,390 | 154 | 874 | 3,602 |
| みなかみ町 | 1,461,134 | 3,235,225 | 180,502 | 3,742,791 | 54,752,119 | 1,681 | 10,206 | 282 | 1,681 | 6,901 |
| 新発田市 | 7,145,697 | 15,641,844 | 787,872 | 15,389,451 | 172,859,162 | 1,040 | 6,217 | 143 | 1,040 | 4,086 |
| 胎内市 | 2,213,054 | 4,785,204 | 268,413 | 4,771,863 | 59,611,621 | 1,145 | 6,935 | 182 | 1,145 | 4,628 |
| 村上市 | 6,390,583 | 14,368,032 | 866,171 | 15,494,362 | 198,339,661 | 1,869 | 11,485 | 334 | 1,869 | 7,774 |
| 新潟市 | 63,640,372 | 153,784,279 | 8,514,145 | 142,984,475 | 1,519,269,799 | 1,007 | 6,343 | 152 | 1,007 | 3,969 |
| 長岡市 | 35,478,907 | 86,682,139 | 6,008,187 | 73,621,319 | 879,964,077 | 1,592 | 10,842 | 330 | 1,592 | 7,129 |
| 三条市 | 8,999,656 | 20,807,535 | 1,246,490 | 19,955,263 | 233,434,736 | 1,264 | 8,068 | 219 | 1,264 | 5,259 |
| 柏崎市 | 9,667,939 | 21,025,037 | 1,231,562 | 21,982,912 | 261,715,352 | 1,646 | 10,094 | 258 | 1,646 | 6,604 |
| 小千谷市 | 4,503,020 | 9,442,719 | 539,476 | 8,379,314 | 95,463,984 | 1,468 | 9,123 | 238 | 1,468 | 5,859 |
| 加茂市 | 1,614,490 | 3,829,673 | 215,091 | 3,981,495 | 49,779,703 | 1,052 | 6,491 | 169 | 1,052 | 4,278 |
| 阿賀野市 | 2,779,983 | 5,660,756 | 318,964 | 6,047,179 | 61,496,518 | 868 | 4,880 | 128 | 868 | 3,177 |
| 五泉市 | 3,304,812 | 7,379,418 | 427,267 | 7,907,238 | 92,563,616 | 1,039 | 6,212 | 164 | 1,039 | 4,099 |
| 弥彦村 | 1,023,266 | 2,309,165 | 131,142 | 1,894,572 | 20,227,111 | 1,225 | 7,749 | 208 | 1,225 | 5,044 |
| 南魚沼市 | 7,496,529 | 16,764,388 | 1,005,832 | 14,978,297 | 163,738,428 | 1,476 | 9,196 | 263 | 1,476 | 6,032 |
| 見附市 | 5,201,670 | 12,090,464 | 736,618 | 11,210,406 | 131,480,040 | 1,703 | 11,092 | 305 | 1,703 | 7,185 |
| 糸魚川市 | 6,403,178 | 12,836,046 | 825,926 | 13,432,125 | 146,008,403 | 1,993 | 12,144 | 346 | 1,993 | 7,740 |
| 妙高市 | 3,714,158 | 7,876,330 | 443,045 | 8,404,817 | 107,226,562 | 1,918 | 11,566 | 308 | 1,918 | 7,763 |
| 魚沼市 | 2,095,538 | 892,663 | 9,080 | 4,160,182 | 9,833,400 | 858 | 1,056 | 5 | 858 | 627 |
| 燕市 | 7,793,965 | 17,516,089 | 1,060,786 | 17,160,208 | 184,733,047 | 1,272 | 8,035 | 214 | 1,272 | 5,151 |
| 田上町 | 573,815 | 1,386,178 | 86,429 | 1,634,103 | 21,533,175 | 1,016 | 6,330 | 173 | 1,016 | 4,116 |
| 十日町市 | 4,838,649 | 9,444,569 | 456,641 | 9,249,755 | 111,939,400 | 1,211 | 7,182 | 169 | 1,211 | 4,736 |
| 上越市 | 28,581,508 | 55,783,372 | 2,962,896 | 57,109,303 | 581,550,811 | 1,733 | 9,986 | 236 | 1,733 | 6,578 |
| 湯沢町 | 494,631 | 1,173,718 | 74,398 | 1,584,706 | 23,609,560 | 1,575 | 9,542 | 257 | 1,575 | 6,325 |
| 聖籠町 | 1,765,711 | 3,629,683 | 190,934 | 3,430,426 | 26,108,751 | 1,135 | 6,564 | 160 | 1,135 | 4,345 |
| 阿賀町 | 945,158 | 2,050,220 | 128,161 | 1,970,937 | 32,502,025 | 1,715 | 10,678 | 317 | 1,715 | 7,208 |
| 出雲崎町 | 362,494 | 863,432 | 55,192 | 846,389 | 13,788,070 | 1,710 | 11,512 | 347 | 1,710 | 7,652 |
| 津南町 | 912,921 | 1,919,313 | 120,425 | 2,289,725 | 34,956,293 | 1,856 | 11,775 | 347 | 1,856 | 7,884 |
| 刈羽村 | 656,971 | 1,493,826 | 90,773 | 1,275,297 | 18,442,687 | 1,932 | 12,449 | 362 | 1,932 | 8,252 |
| 関川村 | 436,211 | 922,795 | 53,731 | 1,043,900 | 14,621,143 | 1,504 | 9,321 | 270 | 1,504 | 6,289 |
| 長野市 | 20,498,200 | 39,489,193 | 2,361,858 | 42,329,006 | 410,231,933 | 660 | 3,618 | 94 | 660 | 2,404 |
| 須坂市 | 1,926,189 | 1,393,828 | 19,996 | 3,900,496 | 12,608,913 | 481 | 1,028 | 7 | 481 | 573 |
| 飯山市 | 1,358,140 | 2,916,306 | 173,010 | 3,130,795 | 36,551,736 | 996 | 6,038 | 171 | 996 | 4,060 |
| 小布施町 | 537,227 | 903,463 | 35,784 | 1,068,057 | 11,330,632 | 711 | 3,502 | 65 | 711 | 2,386 |
| 中野市 | 3,310,764 | 6,522,032 | 413,963 | 6,512,948 | 66,795,690 | 876 | 5,091 | 149 | 876 | 3,425 |
| 小谷村 | 158,112 | 398,964 | 27,247 | 436,272 | 6,769,057 | 1,464 | 9,278 | 284 | 1,464 | 6,410 |
| 高山村 | 440,294 | 888,580 | 53,874 | 999,422 | 9,717,392 | 762 | 4,313 | 120 | 762 | 2,923 |
| 山ノ内町 | 461,533 | 1,077,021 | 67,731 | 1,242,387 | 18,217,498 | 872 | 5,332 | 157 | 872 | 3,595 |
| 木島平村 | 369,278 | 753,401 | 41,131 | 680,653 | 8,688,287 | 1,093 | 6,609 | 197 | 1,093 | 4,506 |
| 野沢温泉村 | 205,436 | 481,451 | 28,956 | 478,517 | 7,373,021 | 1,253 | 7,893 | 232 | 1,253 | 5,278 |
| 信濃町 | 488,737 | 1,143,281 | 70,188 | 1,063,238 | 17,177,266 | 1,175 | 7,424 | 215 | 1,175 | 4,916 |
| 飯綱町 | 633,060 | 1,397,642 | 80,327 | 1,328,854 | 18,841,255 | 951 | 5,752 | 164 | 951 | 3,842 |
| 栄村 | 130,853 | 273,352 | 17,710 | 343,958 | 5,929,124 | 1,869 | 11,885 | 354 | 1,869 | 7,991 |
| 日光市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

部分供用開始年度の49年後の人口で除して算出

合計 7,815,649,144

合計 3,127

「直接一様式4-4(H61)」
部分供用開始年度の50年後における便益の導出

| ゾーン名 | 部分供用開始年度の50年後の便益額 | | | | | 部分供用開始年度の50年後の1人当たり便益額 | | | | |
|-------|-------------------|-------------|-----------|------------|---------------|------------------------|---------|---------|---------|-------|
| | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 | 15歳未満 | 15歳～19歳 | 20歳～29歳 | 30歳～49歳 | 50歳以上 |
| 西会津町 | 324,832 | 722,323 | 37,285 | 768,988 | 13,643,010 | 1,105 | 6,945 | 208 | 1,105 | 4,698 |
| 喜多方市 | 2,501,306 | 4,072,571 | 124,449 | 4,794,768 | 46,114,440 | 599 | 2,899 | 46 | 599 | 1,956 |
| 下郷町 | 166,178 | 368,767 | 16,125 | 344,939 | 4,842,150 | 434 | 2,732 | 68 | 434 | 1,799 |
| 檜枝岐村 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 只見町 | 129,428 | 878,602 | 18,182 | 264,339 | 11,827,369 | 548 | 10,715 | 121 | 548 | 5,217 |
| 南会津町 | 71,058 | 540,292 | 1,485 | 147,256 | 3,661,504 | 69 | 1,566 | 2 | 69 | 458 |
| 会津坂下町 | 901,100 | 1,938,486 | 101,383 | 1,858,758 | 21,320,433 | 764 | 4,694 | 132 | 764 | 3,124 |
| 湯川村 | 234,314 | 464,013 | 22,839 | 401,195 | 4,292,133 | 681 | 4,106 | 113 | 681 | 2,723 |
| 柳津町 | 146,786 | 292,217 | 17,750 | 341,109 | 5,412,060 | 834 | 5,218 | 153 | 834 | 3,512 |
| 三島町 | 84,126 | 180,515 | 9,769 | 170,305 | 3,476,739 | 1,026 | 6,447 | 195 | 1,026 | 4,368 |
| 金山町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 昭和村 | 33,400 | 51,311 | 3,205 | 63,618 | 1,812,629 | 795 | 5,131 | 153 | 795 | 3,440 |
| 会津美里町 | 9,181 | 245 | 0 | 21,758 | 4,730 | 7 | 1 | 0 | 7 | 0 |
| 渋川市 | 1,737,699 | 3,950,618 | 234,078 | 4,125,300 | 52,141,370 | 375 | 2,289 | 60 | 375 | 1,513 |
| 沼田市 | 1,949,953 | 4,136,399 | 123,789 | 4,245,404 | 44,731,954 | 562 | 3,388 | 46 | 562 | 2,101 |
| 中之条町 | 474,606 | 1,087,439 | 63,515 | 1,132,618 | 16,257,671 | 536 | 3,275 | 93 | 536 | 2,215 |
| 長野原町 | 258,304 | 532,652 | 36,224 | 541,286 | 7,810,793 | 823 | 5,171 | 155 | 823 | 3,490 |
| 嬭恋村 | 196,427 | 404,862 | 30,763 | 499,844 | 7,385,056 | 418 | 2,562 | 80 | 418 | 1,755 |
| 草津町 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 高山村 | 208,719 | 468,482 | 28,893 | 475,729 | 6,090,790 | 940 | 5,512 | 161 | 940 | 3,821 |
| 東吾妻町 | 378,548 | 833,305 | 49,290 | 873,765 | 12,384,593 | 501 | 3,052 | 86 | 501 | 2,060 |
| 片品村 | 164,872 | 418,303 | 24,587 | 491,690 | 7,644,831 | 976 | 6,747 | 194 | 976 | 4,401 |
| 川場村 | 193,856 | 403,902 | 23,274 | 328,774 | 6,017,771 | 710 | 4,390 | 131 | 710 | 2,982 |
| 昭和村 | 393,962 | 873,496 | 57,788 | 835,733 | 8,138,069 | 605 | 3,781 | 109 | 605 | 2,531 |
| みなかみ町 | 1,011,410 | 2,268,093 | 127,696 | 2,590,793 | 38,468,176 | 1,164 | 7,155 | 199 | 1,164 | 4,849 |
| 新発田市 | 4,955,349 | 11,015,843 | 559,997 | 10,672,171 | 121,961,023 | 721 | 4,378 | 102 | 721 | 2,883 |
| 胎内市 | 1,533,492 | 3,364,050 | 190,392 | 3,306,567 | 41,985,611 | 793 | 4,875 | 129 | 793 | 3,260 |
| 村上市 | 4,425,698 | 10,081,491 | 613,531 | 10,730,377 | 139,486,971 | 1,294 | 8,059 | 236 | 1,294 | 5,467 |
| 新潟市 | 44,210,927 | 108,706,935 | 6,080,025 | 99,331,225 | 1,076,082,740 | 699 | 4,483 | 108 | 699 | 2,811 |
| 長岡市 | 25,023,676 | 63,389,222 | 4,513,718 | 51,925,952 | 646,944,170 | 1,123 | 7,929 | 248 | 1,123 | 5,241 |
| 三条市 | 6,277,818 | 14,832,580 | 900,268 | 13,920,033 | 166,834,164 | 882 | 5,751 | 158 | 882 | 3,759 |
| 柏崎市 | 6,743,905 | 14,982,418 | 889,500 | 15,334,260 | 187,019,420 | 1,148 | 7,193 | 186 | 1,148 | 4,719 |
| 小千谷市 | 3,151,047 | 6,776,775 | 393,368 | 5,863,535 | 68,729,211 | 1,027 | 6,548 | 174 | 1,027 | 4,218 |
| 加茂市 | 1,124,225 | 2,720,378 | 154,577 | 2,772,454 | 35,439,543 | 733 | 4,611 | 122 | 733 | 3,045 |
| 阿賀野市 | 1,928,646 | 3,990,847 | 226,951 | 4,195,301 | 43,431,185 | 603 | 3,440 | 91 | 603 | 2,244 |
| 五泉市 | 2,291,981 | 5,197,861 | 303,751 | 5,483,894 | 65,319,592 | 721 | 4,375 | 117 | 721 | 2,892 |
| 弥彦村 | 712,739 | 1,641,003 | 94,322 | 1,319,635 | 14,408,572 | 854 | 5,507 | 149 | 854 | 3,593 |
| 南魚沼市 | 5,209,462 | 11,852,840 | 718,896 | 10,408,666 | 116,032,675 | 1,026 | 6,502 | 188 | 1,026 | 4,274 |
| 見附市 | 3,640,459 | 8,676,658 | 537,384 | 7,845,756 | 94,678,217 | 1,192 | 7,960 | 223 | 1,192 | 5,174 |
| 糸魚川市 | 4,435,967 | 9,005,915 | 585,001 | 9,305,451 | 102,680,816 | 1,381 | 8,520 | 245 | 1,381 | 5,443 |
| 妙高市 | 2,575,501 | 5,541,688 | 314,887 | 5,828,135 | 75,621,417 | 1,330 | 8,138 | 219 | 1,330 | 5,475 |
| 魚沼市 | 1,459,753 | 635,066 | 6,531 | 2,897,988 | 7,008,738 | 598 | 752 | 4 | 598 | 447 |
| 燕市 | 5,431,833 | 12,462,325 | 764,169 | 11,959,428 | 131,758,184 | 887 | 5,717 | 154 | 887 | 3,674 |
| 田上町 | 399,384 | 983,729 | 62,034 | 1,137,360 | 15,314,619 | 707 | 4,492 | 124 | 707 | 2,928 |
| 十日町市 | 3,367,908 | 6,702,318 | 327,798 | 6,438,226 | 79,616,611 | 843 | 5,097 | 121 | 843 | 3,368 |
| 上越市 | 19,842,623 | 39,356,649 | 2,112,354 | 39,647,955 | 411,237,873 | 1,203 | 7,046 | 169 | 1,203 | 4,652 |
| 湯沢町 | 343,302 | 827,655 | 53,001 | 1,099,878 | 16,685,481 | 1,093 | 6,729 | 183 | 1,093 | 4,470 |
| 聖籠町 | 1,224,619 | 2,556,771 | 135,755 | 2,379,194 | 18,425,584 | 787 | 4,623 | 113 | 787 | 3,066 |
| 阿賀町 | 654,842 | 1,440,068 | 90,884 | 1,365,543 | 22,880,380 | 1,188 | 7,500 | 225 | 1,188 | 5,074 |
| 出雲崎町 | 254,361 | 623,280 | 40,621 | 593,907 | 9,992,967 | 1,200 | 8,310 | 255 | 1,200 | 5,545 |
| 津南町 | 634,076 | 1,354,990 | 85,957 | 1,590,345 | 24,739,903 | 1,289 | 8,313 | 248 | 1,289 | 5,580 |
| 刈羽村 | 459,251 | 1,068,973 | 65,982 | 891,486 | 13,242,038 | 1,351 | 8,908 | 263 | 1,351 | 5,925 |
| 関川村 | 301,974 | 647,136 | 38,021 | 722,656 | 10,274,913 | 1,041 | 6,537 | 191 | 1,041 | 4,419 |
| 長野市 | 14,176,683 | 27,662,443 | 1,666,929 | 29,275,002 | 287,787,525 | 457 | 2,535 | 66 | 457 | 1,686 |
| 須坂市 | 1,332,554 | 977,385 | 14,122 | 2,698,396 | 8,852,576 | 333 | 721 | 5 | 333 | 402 |
| 飯山市 | 939,883 | 2,044,797 | 122,308 | 2,166,628 | 25,672,923 | 690 | 4,234 | 121 | 690 | 2,852 |
| 小布施町 | 371,707 | 633,483 | 25,283 | 738,990 | 7,956,189 | 492 | 2,455 | 46 | 492 | 1,675 |
| 中野市 | 2,290,739 | 4,571,891 | 292,498 | 4,506,352 | 46,898,828 | 606 | 3,569 | 105 | 606 | 2,404 |
| 小谷村 | 109,338 | 279,065 | 19,219 | 301,692 | 4,745,867 | 1,012 | 6,490 | 200 | 1,012 | 4,494 |
| 高山村 | 304,578 | 622,680 | 38,044 | 691,360 | 6,819,980 | 527 | 3,023 | 85 | 527 | 2,051 |
| 山ノ内町 | 319,253 | 754,496 | 47,825 | 859,386 | 12,783,158 | 604 | 3,735 | 111 | 604 | 2,523 |
| 木島平村 | 255,503 | 527,963 | 29,062 | 470,941 | 6,099,406 | 756 | 4,631 | 139 | 756 | 3,164 |
| 野沢温泉村 | 142,081 | 336,991 | 20,439 | 330,946 | 5,170,911 | 866 | 5,524 | 164 | 866 | 3,701 |
| 信濃町 | 338,490 | 802,802 | 49,721 | 736,378 | 12,084,658 | 814 | 5,213 | 152 | 814 | 3,459 |
| 飯綱町 | 438,228 | 980,641 | 56,830 | 919,885 | 13,242,292 | 658 | 4,036 | 116 | 658 | 2,700 |
| 栄村 | 90,806 | 192,622 | 12,611 | 238,689 | 4,188,232 | 1,297 | 8,375 | 252 | 1,297 | 5,645 |
| 日光市 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

部分供用開始年度の50年後の人口で除して算出

合計 5,547,244.703

合計 2,219

「共通－様式6」

便益・費用と費用便益比の計算

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | | |
|-------------|-------------|--------|--------|---------|--------|-------------|--------|--------|---------|--------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 | |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E | I=D×E |
| 合計 | 490.826 | 29.012 | 15.870 | 535.708 | | 373.021 | 22.310 | 16.230 | 411.561 | |
| H11 | 1999 | 3.562 | 243 | 472 | 4.277 | 2.026 | 7.216 | 492 | 956 | 8.664 |
| H12 | 2000 | 4.071 | 267 | 467 | 4.805 | 1.948 | 7.930 | 520 | 910 | 9.360 |
| H13 | 2001 | 4.580 | 291 | 461 | 5.332 | 1.873 | 8.578 | 545 | 863 | 9.986 |
| H14 | 2002 | 5.089 | 314 | 456 | 5.859 | 1.801 | 9.165 | 565 | 821 | 10.551 |
| H15 | 2003 | 5.598 | 338 | 450 | 6.386 | 1.732 | 9.694 | 585 | 779 | 11.058 |
| H16 | 2004 | 6.107 | 362 | 445 | 6.914 | 1.665 | 10.169 | 603 | 741 | 11.513 |
| H17 | 2005 | 6.616 | 385 | 439 | 7.440 | 1.601 | 10.592 | 616 | 703 | 11.911 |
| H18 | 2006 | 7.125 | 409 | 434 | 7.968 | 1.539 | 10.969 | 630 | 668 | 12.267 |
| H19 | 2007 | 7.634 | 433 | 428 | 8.495 | 1.480 | 11.300 | 641 | 634 | 12.575 |
| H20 | 2008 | 8.143 | 457 | 423 | 9.023 | 1.423 | 11.590 | 650 | 602 | 12.842 |
| H21 | 2009 | 8.652 | 480 | 417 | 9.549 | 1.369 | 11.841 | 657 | 571 | 13.069 |
| H22 | 2010 | 9.161 | 504 | 411 | 10.076 | 1.316 | 12.055 | 663 | 541 | 13.259 |
| H23 | 2011 | 9.670 | 528 | 406 | 10.604 | 1.265 | 12.236 | 668 | 514 | 13.418 |
| H24 | 2012 | 10.179 | 551 | 400 | 11.130 | 1.217 | 12.384 | 670 | 487 | 13.541 |
| H25 | 2013 | 10.687 | 575 | 395 | 11.657 | 1.170 | 12.502 | 673 | 462 | 13.637 |
| H26 | 2014 | 11.196 | 599 | 389 | 12.184 | 1.125 | 12.594 | 674 | 438 | 13.706 |
| H27 | 2015 | 10.585 | 579 | 355 | 11.519 | 1.082 | 11.449 | 626 | 384 | 12.459 |
| H28 | 2016 | 9.974 | 559 | 320 | 10.853 | 1.040 | 10.373 | 581 | 333 | 11.287 |
| H29 | 2017 | 9.363 | 539 | 285 | 10.187 | 1.000 | 9.363 | 539 | 285 | 10.187 |
| H30 | 2018 | 9.334 | 563 | 278 | 10.175 | 0.962 | 8.975 | 541 | 267 | 9.783 |
| H31 | 2019 | 9.287 | 568 | 275 | 10.130 | 0.925 | 8.586 | 525 | 254 | 9.365 |
| H32 | 2020 | 9.240 | 572 | 271 | 10.083 | 0.889 | 8.214 | 509 | 241 | 8.964 |
| H33 | 2021 | 9.193 | 577 | 267 | 10.037 | 0.855 | 7.858 | 493 | 228 | 8.579 |
| H34 | 2022 | 9.145 | 582 | 264 | 9.991 | 0.822 | 7.517 | 478 | 217 | 8.212 |
| H35 | 2023 | 9.106 | 584 | 261 | 9.951 | 0.790 | 7.197 | 462 | 206 | 7.865 |
| H36 | 2024 | 9.067 | 586 | 259 | 9.912 | 0.760 | 6.890 | 445 | 197 | 7.532 |
| H37 | 2025 | 9.028 | 588 | 256 | 9.872 | 0.731 | 6.597 | 430 | 187 | 7.214 |
| H38 | 2026 | 8.975 | 586 | 256 | 9.817 | 0.703 | 6.306 | 412 | 180 | 6.898 |
| H39 | 2027 | 8.923 | 585 | 255 | 9.763 | 0.676 | 6.028 | 395 | 172 | 6.595 |
| H40 | 2028 | 8.870 | 583 | 254 | 9.707 | 0.650 | 5.762 | 379 | 165 | 6.306 |
| H41 | 2029 | 8.817 | 581 | 253 | 9.651 | 0.625 | 5.507 | 363 | 158 | 6.028 |
| H42 | 2030 | 8.764 | 579 | 253 | 9.596 | 0.601 | 5.263 | 348 | 152 | 5.763 |
| H43 | 2031 | 8.712 | 578 | 252 | 9.542 | 0.577 | 5.031 | 334 | 146 | 5.511 |
| H44 | 2032 | 8.659 | 576 | 251 | 9.486 | 0.555 | 4.808 | 320 | 139 | 5.267 |
| H45 | 2033 | 8.606 | 574 | 250 | 9.430 | 0.534 | 4.595 | 306 | 133 | 5.034 |
| H46 | 2034 | 8.554 | 573 | 250 | 9.377 | 0.513 | 4.391 | 294 | 128 | 4.813 |
| H47 | 2035 | 8.501 | 571 | 249 | 9.321 | 0.494 | 4.196 | 282 | 123 | 4.601 |
| H48 | 2036 | 8.448 | 569 | 248 | 9.265 | 0.475 | 4.010 | 270 | 118 | 4.398 |
| H49 | 2037 | 8.395 | 568 | 247 | 9.210 | 0.456 | 3.831 | 259 | 113 | 4.203 |
| H50 | 2038 | 8.343 | 566 | 247 | 9.156 | 0.439 | 3.661 | 248 | 108 | 4.017 |
| H51 | 2039 | 8.290 | 564 | 246 | 9.100 | 0.422 | 3.498 | 238 | 104 | 3.840 |
| H52 | 2040 | 8.237 | 563 | 245 | 9.045 | 0.406 | 3.342 | 228 | 99 | 3.669 |
| H53 | 2041 | 8.185 | 561 | 245 | 8.991 | 0.390 | 3.193 | 219 | 96 | 3.508 |
| H54 | 2042 | 8.132 | 559 | 244 | 8.935 | 0.375 | 3.050 | 210 | 92 | 3.352 |
| H55 | 2043 | 8.079 | 557 | 243 | 8.879 | 0.361 | 2.914 | 201 | 88 | 3.203 |
| H56 | 2044 | 8.026 | 556 | 242 | 8.824 | 0.347 | 2.784 | 193 | 84 | 3.061 |
| H57 | 2045 | 7.974 | 554 | 242 | 8.770 | 0.333 | 2.659 | 185 | 81 | 2.925 |
| H58 | 2046 | 7.921 | 552 | 241 | 8.714 | 0.321 | 2.540 | 177 | 77 | 2.794 |
| H59 | 2047 | 7.868 | 551 | 240 | 8.659 | 0.308 | 2.426 | 170 | 74 | 2.670 |
| H60 | 2048 | 7.816 | 549 | 239 | 8.604 | 0.296 | 2.317 | 163 | 71 | 2.551 |
| H61 | 2049 | 5.547 | 197 | 13 | 5.757 | 0.285 | 1.581 | 56 | 4 | 1.641 |
| H62 | 2050 | 5.547 | 197 | 13 | 5.757 | 0.274 | 1.520 | 54 | 4 | 1.578 |
| H63 | 2051 | 5.547 | 197 | 13 | 5.757 | 0.264 | 1.462 | 52 | 3 | 1.517 |
| H64 | 2052 | 5.547 | 197 | 13 | 5.757 | 0.253 | 1.406 | 50 | 3 | 1.459 |
| H65 | 2053 | 5.547 | 197 | 13 | 5.757 | 0.244 | 1.352 | 48 | 3 | 1.403 |
| H66 | 2054 | 5.547 | 197 | 13 | 5.757 | 0.234 | 1.300 | 46 | 3 | 1.349 |
| H67 | 2055 | 5.547 | 197 | 13 | 5.757 | 0.225 | 1.250 | 44 | 3 | 1.297 |
| H68 | 2056 | 5.547 | 197 | 13 | 5.757 | 0.217 | 1.202 | 43 | 3 | 1.248 |
| H69 | 2057 | 5.547 | 197 | 13 | 5.757 | 0.208 | 1.155 | 41 | 3 | 1.199 |
| H70 | 2058 | 5.547 | 197 | 13 | 5.757 | 0.200 | 1.111 | 39 | 3 | 1.153 |
| H71 | 2059 | 5.547 | 197 | 13 | 5.757 | 0.193 | 1.068 | 38 | 3 | 1.109 |
| H72 | 2060 | 5.547 | 197 | 13 | 5.757 | 0.185 | 1.027 | 36 | 2 | 1.065 |
| H73 | 2061 | 5.547 | 197 | 13 | 5.757 | 0.178 | 988 | 35 | 2 | 1.025 |
| H74 | 2062 | 680 | 40 | 3 | 723 | 0.171 | 116 | 7 | 1 | 124 |
| H75 | 2063 | 680 | 40 | 3 | 723 | 0.165 | 112 | 7 | 0 | 119 |
| H76 | 2064 | 680 | 40 | 3 | 723 | 0.158 | 108 | 6 | 0 | 114 |
| H77 | 2065 | 680 | 40 | 3 | 723 | 0.152 | 103 | 6 | 0 | 109 |
| H78 | 2066 | 680 | 40 | 3 | 723 | 0.146 | 100 | 6 | 0 | 106 |
| H79 | 2067 | 680 | 40 | 3 | 723 | 0.141 | 96 | 6 | 0 | 102 |
| H80 | 2068 | 22 | 24 | 1 | 47 | 0.135 | 3 | 3 | 0 | 6 |
| H81 | 2069 | 22 | 24 | 1 | 47 | 0.130 | 3 | 3 | 0 | 6 |
| H82 | 2070 | 22 | 24 | 1 | 47 | 0.125 | 3 | 3 | 0 | 6 |
| H83 | 2071 | 22 | 24 | 1 | 47 | 0.120 | 3 | 3 | 0 | 6 |
| H84 | 2072 | 20 | 9 | 1 | 30 | 0.116 | 2 | 1 | 0 | 3 |
| H85 | 2073 | 20 | 9 | 1 | 30 | 0.111 | 2 | 1 | 0 | 3 |
| H86 | 2074 | 20 | 9 | 1 | 30 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|---------|
| 総便益 | S | 411.561 |
| 総費用 | T | 150.939 |
| 費用便益比 | U=S/T | 2.73 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | | |
|-------------|-------------|-------------|--------|-----------|-----|-------------|-------------|--------|-----------|-------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N | R=M×N |
| 合計 | 14.900 | 7.888 | 40.600 | 51.127 | | 32.177 | 49.566 | 71.055 | 30.318 | |
| H1 | 1989 | 0 | 0 | 81 | 0 | 2.999 | 0 | 0 | 243 | 0 |
| H2 | 1990 | 0 | 0 | 156 | 0 | 2.883 | 0 | 0 | 450 | 0 |
| H3 | 1991 | 115 | 115 | 264 | 0 | 2.772 | 319 | 319 | 732 | 0 |
| H4 | 1992 | 323 | 323 | 378 | 0 | 2.666 | 861 | 861 | 1,008 | 0 |
| H5 | 1993 | 733 | 7,500 | 808 | 0 | 2.563 | 1,879 | 19,225 | 2,071 | 0 |
| H6 | 1994 | 873 | 873 | 1,136 | 0 | 2.465 | 2,152 | 2,152 | 2,800 | 0 |
| H7 | 1995 | 2,789 | 2,789 | 1,784 | 0 | 2.370 | 6,610 | 6,610 | 4,228 | 0 |
| H8 | 1996 | 515 | 515 | 3,173 | 0 | 2.279 | 1,174 | 1,174 | 7,231 | 0 |
| H9 | 1997 | 233 | 233 | 2,394 | 0 | 2.191 | 511 | 511 | 5,246 | 0 |
| H10 | 1998 | 4,303 | 4,303 | 3,517 | 253 | 2.107 | 9,066 | 9,066 | 7,410 | 533 |
| H11 | 1999 | 1,908 | 1,908 | 2,193 | 400 | 2.026 | 3,865 | 3,865 | 4,443 | 810 |
| H12 | 2000 | 1,022 | 1,022 | 1,549 | 446 | 1.948 | 1,991 | 1,991 | 3,017 | 869 |
| H13 | 2001 | 1,052 | 1,052 | 1,506 | 461 | 1.873 | 1,970 | 1,970 | 2,821 | 863 |
| H14 | 2002 | 504 | 504 | 2,338 | 446 | 1.801 | 908 | 908 | 4,211 | 803 |
| H15 | 2003 | 271 | 271 | 1,873 | 456 | 1.732 | 469 | 469 | 3,243 | 790 |
| H16 | 2004 | 194 | 194 | 907 | 449 | 1.665 | 323 | 323 | 1,510 | 748 |
| H17 | 2005 | 4 | 4 | 1,382 | 436 | 1.601 | 6 | 6 | 2,213 | 698 |
| H18 | 2006 | 0 | 445 | 1,411 | 429 | 1.539 | 0 | 685 | 2,172 | 660 |
| H19 | 2007 | 1 | 0 | 1,425 | 480 | 1.480 | 1 | 0 | 2,109 | 711 |
| H20 | 2008 | 0 | 0 | 1,307 | 518 | 1.423 | 0 | 0 | 1,860 | 737 |
| H21 | 2009 | 0 | 0 | 1,162 | 487 | 1.369 | 0 | 0 | 1,590 | 666 |
| H22 | 2010 | 0 | 677 | 1,001 | 468 | 1.316 | 0 | 891 | 1,317 | 616 |
| H23 | 2011 | 20 | 20 | 880 | 506 | 1.265 | 25 | 25 | 1,113 | 640 |
| H24 | 2012 | 36 | 36 | 861 | 547 | 1.217 | 44 | 44 | 1,048 | 666 |
| H25 | 2013 | 0 | 0 | 869 | 547 | 1.170 | 0 | 0 | 1,017 | 640 |
| H26 | 2014 | 0 | 0 | 895 | 608 | 1.125 | 0 | 0 | 1,007 | 684 |
| H27 | 2015 | | | | | | | | | |

「共通－様式6」 残事業 B/C

便益・費用と費用便益比の計算

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | |
|-------------|-------------|-------|------|-------|-------|-------------|-------|-------|-------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E |
| 合計 | 7,181 | 1,677 | -324 | 8,534 | | 3,907 | 690 | -186 | 4,411 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 0 | 0 | 0.962 | 0 | 0 | 0 | 0 |
| H31 2019 | 30 | 7 | -2 | 35 | 0.925 | 28 | 6 | -2 | 32 |
| H32 2020 | 60 | 13 | -5 | 68 | 0.889 | 53 | 12 | -4 | 61 |
| H33 2021 | 90 | 20 | -8 | 102 | 0.855 | 77 | 17 | -7 | 87 |
| H34 2022 | 120 | 27 | -10 | 137 | 0.822 | 99 | 22 | -8 | 113 |
| H35 2023 | 166 | 32 | -12 | 186 | 0.790 | 131 | 25 | -9 | 147 |
| H36 2024 | 212 | 36 | -12 | 236 | 0.760 | 161 | 27 | -9 | 179 |
| H37 2025 | 259 | 41 | -14 | 286 | 0.731 | 189 | 30 | -10 | 209 |
| H38 2026 | 474 | 42 | -12 | 504 | 0.703 | 333 | 30 | -8 | 355 |
| H39 2027 | 454 | 43 | -13 | 484 | 0.676 | 307 | 29 | -9 | 327 |
| H40 2028 | 433 | 42 | -13 | 462 | 0.650 | 281 | 27 | -8 | 300 |
| H41 2029 | 412 | 42 | -13 | 441 | 0.625 | 257 | 26 | -8 | 275 |
| H42 2030 | 391 | 41 | -12 | 420 | 0.601 | 235 | 25 | -7 | 253 |
| H43 2031 | 371 | 42 | -13 | 400 | 0.577 | 214 | 24 | -8 | 230 |
| H44 2032 | 350 | 41 | -13 | 378 | 0.555 | 194 | 23 | -7 | 210 |
| H45 2033 | 330 | 41 | -13 | 358 | 0.534 | 176 | 22 | -7 | 191 |
| H46 2034 | 310 | 41 | -12 | 339 | 0.513 | 159 | 21 | -6 | 174 |
| H47 2035 | 289 | 41 | -13 | 317 | 0.494 | 143 | 20 | -6 | 157 |
| H48 2036 | 268 | 40 | -13 | 295 | 0.475 | 127 | 19 | -6 | 140 |
| H49 2037 | 247 | 41 | -13 | 275 | 0.456 | 113 | 19 | -6 | 126 |
| H50 2038 | 227 | 40 | -12 | 255 | 0.439 | 100 | 18 | -5 | 113 |
| H51 2039 | 207 | 40 | -13 | 234 | 0.422 | 87 | 17 | -5 | 99 |
| H52 2040 | 186 | 40 | -13 | 213 | 0.406 | 75 | 16 | -5 | 86 |
| H53 2041 | 166 | 40 | -12 | 194 | 0.390 | 65 | 16 | -5 | 76 |
| H54 2042 | 145 | 39 | -13 | 171 | 0.375 | 54 | 15 | -5 | 64 |
| H55 2043 | 124 | 39 | -13 | 150 | 0.361 | 45 | 14 | -5 | 54 |
| H56 2044 | 103 | 39 | -13 | 129 | 0.347 | 36 | 14 | -5 | 45 |
| H57 2045 | 83 | 39 | -12 | 110 | 0.333 | 28 | 13 | -4 | 37 |
| H58 2046 | 63 | 38 | -13 | 88 | 0.321 | 20 | 12 | -4 | 28 |
| H59 2047 | 42 | 39 | -13 | 68 | 0.308 | 13 | 12 | -4 | 21 |
| H60 2048 | 22 | 38 | -13 | 47 | 0.296 | 7 | 11 | -4 | 14 |
| H61 2049 | 21 | 24 | 1 | 46 | 0.285 | 6 | 7 | 0 | 13 |
| H62 2050 | 21 | 24 | 1 | 46 | 0.274 | 6 | 7 | 0 | 13 |
| H63 2051 | 21 | 24 | 1 | 46 | 0.264 | 6 | 6 | 0 | 12 |
| H64 2052 | 21 | 24 | 1 | 46 | 0.253 | 5 | 6 | 0 | 11 |
| H65 2053 | 21 | 24 | 1 | 46 | 0.244 | 5 | 6 | 0 | 11 |
| H66 2054 | 21 | 24 | 1 | 46 | 0.234 | 5 | 6 | 0 | 11 |
| H67 2055 | 21 | 24 | 1 | 46 | 0.225 | 5 | 5 | 0 | 10 |
| H68 2056 | 21 | 24 | 1 | 46 | 0.217 | 5 | 5 | 0 | 10 |
| H69 2057 | 21 | 24 | 1 | 46 | 0.208 | 4 | 5 | 0 | 9 |
| H70 2058 | 21 | 24 | 1 | 46 | 0.200 | 4 | 5 | 0 | 9 |
| H71 2059 | 21 | 24 | 1 | 46 | 0.193 | 4 | 5 | 0 | 9 |
| H72 2060 | 21 | 24 | 1 | 46 | 0.185 | 4 | 4 | 0 | 8 |
| H73 2061 | 21 | 24 | 1 | 46 | 0.178 | 4 | 4 | 0 | 8 |
| H74 2062 | 21 | 23 | 2 | 46 | 0.171 | 4 | 4 | 0 | 8 |
| H75 2063 | 21 | 23 | 2 | 46 | 0.165 | 3 | 4 | 0 | 7 |
| H76 2064 | 21 | 23 | 2 | 46 | 0.158 | 3 | 4 | 0 | 7 |
| H77 2065 | 21 | 23 | 2 | 46 | 0.152 | 3 | 4 | 0 | 7 |
| H78 2066 | 21 | 23 | 2 | 46 | 0.146 | 3 | 3 | 0 | 6 |
| H79 2067 | 21 | 23 | 2 | 46 | 0.141 | 3 | 3 | 0 | 6 |
| H80 2068 | 22 | 24 | 1 | 47 | 0.135 | 3 | 3 | 0 | 6 |
| H81 2069 | 22 | 24 | 1 | 47 | 0.130 | 3 | 3 | 0 | 6 |
| H82 2070 | 22 | 24 | 1 | 47 | 0.125 | 3 | 3 | 0 | 6 |
| H83 2071 | 22 | 24 | 1 | 47 | 0.120 | 3 | 3 | 0 | 6 |
| H84 2072 | 20 | 9 | 1 | 30 | 0.116 | 2 | 1 | 0 | 3 |
| H85 2073 | 20 | 9 | 1 | 30 | 0.111 | 2 | 1 | 0 | 3 |
| H86 2074 | 20 | 9 | 1 | 30 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|-------|
| 総便益 | S | 4,411 |
| 総費用 | T | 3,467 |
| 費用便益比 | U=S/T | 1.27 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | |
|-------------|-------------|-------------|-------|-----------|-------|-------------|-------------|-------|-----------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N |
| 合計 | 0 | 0 | 3,387 | 1,670 | | 0 | 0 | 2,890 | 577 |
| H1 1989 | 0 | 0 | 0 | 0 | 2.999 | 0 | 0 | 0 | 0 |
| H2 1990 | 0 | 0 | 0 | 0 | 2.883 | 0 | 0 | 0 | 0 |
| H3 1991 | 0 | 0 | 0 | 0 | 2.772 | 0 | 0 | 0 | 0 |
| H4 1992 | 0 | 0 | 0 | 0 | 2.666 | 0 | 0 | 0 | 0 |
| H5 1993 | 0 | 0 | 0 | 0 | 2.563 | 0 | 0 | 0 | 0 |
| H6 1994 | 0 | 0 | 0 | 0 | 2.465 | 0 | 0 | 0 | 0 |
| H7 1995 | 0 | 0 | 0 | 0 | 2.370 | 0 | 0 | 0 | 0 |
| H8 1996 | 0 | 0 | 0 | 0 | 2.279 | 0 | 0 | 0 | 0 |
| H9 1997 | 0 | 0 | 0 | 0 | 2.191 | 0 | 0 | 0 | 0 |
| H10 1998 | 0 | 0 | 0 | 0 | 2.107 | 0 | 0 | 0 | 0 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 471 | 0 | 0.962 | 0 | 0 | 453 | 0 |
| H31 2019 | 0 | 0 | 471 | 0 | 0.925 | 0 | 0 | 435 | 0 |
| H32 2020 | 0 | 0 | 471 | 8 | 0.889 | 0 | 0 | 419 | 7 |
| H33 2021 | 0 | 0 | 471 | 8 | 0.855 | 0 | 0 | 403 | 6 |
| H34 2022 | 0 | 0 | 471 | 18 | 0.822 | 0 | 0 | 387 | 15 |
| H35 2023 | 0 | 0 | 471 | 18 | 0.790 | 0 | 0 | 372 | 14 |
| H36 2024 | 0 | 0 | 370 | 18 | 0.760 | 0 | 0 | 281 | 14 |
| H37 2025 | 0 | 0 | 191 | 32 | 0.731 | 0 | 0 | 140 | 23 |
| H38 2026 | 0 | 0 | 0 | 32 | 0.703 | 0 | 0 | 0 | 23 |
| H39 2027 | 0 | 0 | 0 | 32 | 0.676 | 0 | 0 | 0 | 22 |
| H40 2028 | 0 | 0 | 0 | 32 | 0.650 | 0 | 0 | 0 | 20 |
| H41 2029 | 0 | 0 | 0 | 32 | 0.625 | 0 | 0 | 0 | 20 |
| H42 2030 | 0 | 0 | 0 | 32 | 0.601 | 0 | 0 | 0 | 19 |
| H43 2031 | 0 | 0 | 0 | 32 | 0.577 | 0 | 0 | 0 | 18 |
| H44 2032 | 0 | 0 | 0 | 32 | 0.555 | 0 | 0 | 0 | 18 |
| H45 2033 | 0 | 0 | 0 | 32 | 0.534 | 0 | 0 | 0 | 18 |
| H46 2034 | 0 | 0 | 0 | 32 | 0.513 | 0 | 0 | 0 | 17 |
| H47 2035 | 0 | 0 | 0 | 32 | 0.494 | 0 | 0 | 0 | 15 |
| H48 2036 | 0 | 0 | 0 | 32 | 0.475 | 0 | 0 | 0 | 16 |
| H49 2037 | 0 | 0 | 0 | 32 | 0.456 | 0 | 0 | 0 | 14 |
| H50 2038 | 0 | 0 | 0 | 32 | 0.439 | 0 | 0 | 0 | 14 |
| H51 2039 | 0 | 0 | 0 | 32 | 0.422 | 0 | 0 | 0 | 13 |
| H52 2040 | 0 | 0 | 0 | 32 | 0.406 | 0 | 0 | 0 | 13 |
| H53 2041 | 0 | 0 | 0 | 32 | 0.390 | 0 | 0 | 0 | 12 |
| H54 2042 | 0 | 0 | 0 | 32 | 0.375 | 0 | 0 | 0 | 12 |
| H55 2043 | 0 | 0 | 0 | 32 | 0.361 | 0 | 0 | 0 | 11 |
| H56 2044 | 0 | 0 | 0 | 32 | 0.347 | 0 | 0 | 0 | 11 |
| H57 2045 | 0 | 0 | 0 | 32 | 0.333 | 0 | 0 | 0 | 10 |
| H58 2046 | 0 | 0 | 0 | 32 | 0.321 | 0 | 0 | 0 | 10 |
| H59 2047 | 0 | 0 | 0 | 32 | 0.308 | 0 | 0 | 0 | 10 |
| H60 2048 | 0 | 0 | 0 | 32 | 0.296 | 0 | 0 | 0 | 10 |
| H61 2049 | 0 | 0 | 0 | 32 | 0.285 | 0 | 0 | 0 | 9 |
| H62 2050 | 0 | 0 | 0 | 32 | 0.274 | 0 | 0 | 0 | 8 |
| H63 2051 | 0 | 0 | 0 | 32 | 0.264 | 0 | 0 | 0 | 9 |
| H64 2052 | 0 | 0 | 0 | 32 | 0.253 | 0 | 0 | 0 | 8 |
| H65 2053 | 0 | 0 | 0 | 32 | 0.244 | 0 | 0 | 0 | 7 |
| H66 2054 | 0 | 0 | 0 | 32 | 0.234 | 0 | 0 | 0 | 8 |
| H67 2055 | 0 | 0 | 0 | 32 | 0.225 | 0 | 0 | 0 | 7 |
| H68 2056 | 0 | 0 | 0 | 32 | 0.217 | 0 | 0 | 0 | 7 |
| H69 2057 | 0 | 0 | 0 | 32 | 0.208 | 0 | 0 | 0 | 7 |
| H70 2058 | 0 | 0 | 0 | 32 | 0.200 | 0 | 0 | 0 | 6 |
| H71 2059 | 0 | 0 | | | | | | | |

「共通－様式6」 事業全体のB/C

便益・費用と費用便益比の計算(感度分析 : 需要+10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | | |
|-------------|-------------|--------|--------|---------|--------|-------------|--------|--------|---------|--------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 | |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E | I=D×E |
| 合計 | 525,115 | 29,012 | 15,870 | 569,997 | | 390,124 | 22,310 | 16,230 | 428,664 | |
| H11 | 1999 | 3,562 | 243 | 472 | 4,277 | 2,026 | 7,216 | 492 | 956 | 8,664 |
| H12 | 2000 | 4,071 | 267 | 467 | 4,805 | 1,948 | 7,930 | 520 | 910 | 9,360 |
| H13 | 2001 | 4,580 | 291 | 461 | 5,332 | 1,873 | 8,578 | 545 | 863 | 9,986 |
| H14 | 2002 | 5,089 | 314 | 456 | 5,859 | 1,801 | 9,165 | 565 | 821 | 10,551 |
| H15 | 2003 | 5,598 | 338 | 450 | 6,386 | 1,732 | 9,694 | 585 | 779 | 11,058 |
| H16 | 2004 | 6,107 | 362 | 445 | 6,914 | 1,665 | 10,169 | 603 | 741 | 11,513 |
| H17 | 2005 | 6,616 | 385 | 439 | 7,440 | 1,601 | 10,592 | 616 | 703 | 11,911 |
| H18 | 2006 | 7,125 | 409 | 434 | 7,968 | 1,539 | 10,969 | 630 | 668 | 12,267 |
| H19 | 2007 | 7,634 | 433 | 428 | 8,495 | 1,480 | 11,300 | 641 | 634 | 12,575 |
| H20 | 2008 | 8,143 | 457 | 423 | 9,023 | 1,423 | 11,590 | 650 | 602 | 12,842 |
| H21 | 2009 | 8,652 | 480 | 417 | 9,549 | 1,369 | 11,841 | 657 | 571 | 13,069 |
| H22 | 2010 | 9,161 | 504 | 411 | 10,076 | 1,316 | 12,055 | 663 | 541 | 13,259 |
| H23 | 2011 | 9,670 | 528 | 406 | 10,604 | 1,265 | 12,236 | 668 | 514 | 13,418 |
| H24 | 2012 | 10,179 | 551 | 400 | 11,130 | 1,217 | 12,384 | 670 | 487 | 13,541 |
| H25 | 2013 | 10,687 | 575 | 395 | 11,657 | 1,170 | 12,502 | 673 | 462 | 13,637 |
| H26 | 2014 | 11,196 | 599 | 389 | 12,184 | 1,125 | 12,594 | 674 | 438 | 13,706 |
| H27 | 2015 | 10,585 | 579 | 355 | 11,519 | 1,082 | 11,449 | 626 | 384 | 12,459 |
| H28 | 2016 | 9,974 | 559 | 320 | 10,853 | 1,040 | 10,373 | 581 | 333 | 11,287 |
| H29 | 2017 | 9,363 | 539 | 285 | 10,187 | 1,000 | 9,363 | 539 | 285 | 10,187 |
| H30 | 2018 | 10,268 | 563 | 278 | 11,109 | 0,962 | 9,873 | 541 | 267 | 10,681 |
| H31 | 2019 | 10,216 | 568 | 275 | 11,059 | 0,925 | 9,445 | 525 | 254 | 10,224 |
| H32 | 2020 | 10,164 | 572 | 271 | 11,007 | 0,889 | 9,036 | 509 | 241 | 9,786 |
| H33 | 2021 | 10,112 | 577 | 267 | 10,956 | 0,855 | 8,644 | 493 | 228 | 9,365 |
| H34 | 2022 | 10,060 | 582 | 264 | 10,906 | 0,822 | 8,269 | 478 | 217 | 8,964 |
| H35 | 2023 | 10,017 | 584 | 261 | 10,862 | 0,790 | 7,917 | 462 | 206 | 8,585 |
| H36 | 2024 | 9,974 | 586 | 259 | 10,819 | 0,760 | 7,579 | 445 | 197 | 8,221 |
| H37 | 2025 | 9,931 | 588 | 256 | 10,775 | 0,731 | 7,256 | 430 | 187 | 7,873 |
| H38 | 2026 | 9,873 | 586 | 256 | 10,715 | 0,703 | 6,937 | 412 | 180 | 7,529 |
| H39 | 2027 | 9,815 | 585 | 255 | 10,655 | 0,676 | 6,631 | 395 | 172 | 7,198 |
| H40 | 2028 | 9,757 | 583 | 254 | 10,594 | 0,650 | 6,338 | 379 | 165 | 6,882 |
| H41 | 2029 | 9,699 | 581 | 253 | 10,533 | 0,625 | 6,058 | 363 | 158 | 6,579 |
| H42 | 2030 | 9,641 | 579 | 253 | 10,473 | 0,601 | 5,790 | 348 | 152 | 6,290 |
| H43 | 2031 | 9,583 | 578 | 252 | 10,413 | 0,577 | 5,534 | 334 | 146 | 6,014 |
| H44 | 2032 | 9,525 | 576 | 251 | 10,352 | 0,555 | 5,289 | 320 | 139 | 5,748 |
| H45 | 2033 | 9,467 | 574 | 250 | 10,291 | 0,534 | 5,055 | 306 | 133 | 5,494 |
| H46 | 2034 | 9,409 | 573 | 250 | 10,232 | 0,513 | 4,830 | 294 | 128 | 5,252 |
| H47 | 2035 | 9,351 | 571 | 249 | 10,171 | 0,494 | 4,616 | 282 | 123 | 5,021 |
| H48 | 2036 | 9,293 | 569 | 248 | 10,110 | 0,475 | 4,411 | 270 | 118 | 4,799 |
| H49 | 2037 | 9,235 | 568 | 247 | 10,050 | 0,456 | 4,215 | 259 | 113 | 4,587 |
| H50 | 2038 | 9,177 | 566 | 247 | 9,990 | 0,439 | 4,027 | 248 | 108 | 4,383 |
| H51 | 2039 | 9,119 | 564 | 246 | 9,929 | 0,422 | 3,848 | 238 | 104 | 4,190 |
| H52 | 2040 | 9,061 | 563 | 245 | 9,869 | 0,406 | 3,676 | 228 | 99 | 4,003 |
| H53 | 2041 | 9,003 | 561 | 245 | 9,809 | 0,390 | 3,512 | 219 | 96 | 3,827 |
| H54 | 2042 | 8,945 | 559 | 244 | 9,748 | 0,375 | 3,355 | 210 | 92 | 3,657 |
| H55 | 2043 | 8,887 | 557 | 243 | 9,687 | 0,361 | 3,205 | 201 | 88 | 3,494 |
| H56 | 2044 | 8,829 | 556 | 242 | 9,627 | 0,347 | 3,062 | 193 | 84 | 3,339 |
| H57 | 2045 | 8,771 | 554 | 242 | 9,567 | 0,333 | 2,925 | 185 | 81 | 3,191 |
| H58 | 2046 | 8,713 | 552 | 241 | 9,506 | 0,321 | 2,794 | 177 | 77 | 3,048 |
| H59 | 2047 | 8,655 | 551 | 240 | 9,446 | 0,308 | 2,668 | 170 | 74 | 2,912 |
| H60 | 2048 | 8,597 | 549 | 239 | 9,385 | 0,296 | 2,549 | 163 | 71 | 2,783 |
| H61 | 2049 | 8,539 | 547 | 238 | 9,324 | 0,285 | 2,436 | 156 | 68 | 2,659 |
| H62 | 2050 | 8,481 | 545 | 237 | 9,263 | 0,274 | 2,329 | 149 | 65 | 2,540 |
| H63 | 2051 | 8,423 | 543 | 236 | 9,202 | 0,264 | 2,227 | 142 | 62 | 2,426 |
| H64 | 2052 | 8,365 | 541 | 235 | 9,141 | 0,255 | 2,130 | 135 | 59 | 2,317 |
| H65 | 2053 | 8,307 | 539 | 234 | 9,080 | 0,246 | 2,037 | 128 | 56 | 2,213 |
| H66 | 2054 | 8,249 | 537 | 233 | 9,019 | 0,238 | 1,948 | 121 | 53 | 2,114 |
| H67 | 2055 | 8,191 | 535 | 232 | 8,958 | 0,230 | 1,863 | 114 | 50 | 2,020 |
| H68 | 2056 | 8,133 | 533 | 231 | 8,897 | 0,222 | 1,781 | 107 | 47 | 1,931 |
| H69 | 2057 | 8,075 | 531 | 230 | 8,836 | 0,215 | 1,702 | 100 | 44 | 1,847 |
| H70 | 2058 | 8,017 | 529 | 229 | 8,775 | 0,208 | 1,626 | 93 | 41 | 1,768 |
| H71 | 2059 | 7,959 | 527 | 228 | 8,714 | 0,201 | 1,553 | 86 | 38 | 1,694 |
| H72 | 2060 | 7,901 | 525 | 227 | 8,653 | 0,195 | 1,483 | 79 | 35 | 1,625 |
| H73 | 2061 | 7,843 | 523 | 226 | 8,592 | 0,189 | 1,416 | 72 | 32 | 1,561 |
| H74 | 2062 | 7,785 | 521 | 225 | 8,531 | 0,184 | 1,352 | 65 | 29 | 1,502 |
| H75 | 2063 | 7,727 | 519 | 224 | 8,470 | 0,179 | 1,291 | 58 | 26 | 1,448 |
| H76 | 2064 | 7,669 | 517 | 223 | 8,409 | 0,174 | 1,233 | 51 | 23 | 1,399 |
| H77 | 2065 | 7,611 | 515 | 222 | 8,348 | 0,170 | 1,178 | 44 | 20 | 1,355 |
| H78 | 2066 | 7,553 | 513 | 221 | 8,287 | 0,166 | 1,126 | 37 | 17 | 1,316 |
| H79 | 2067 | 7,495 | 511 | 220 | 8,226 | 0,162 | 1,077 | 30 | 14 | 1,282 |
| H80 | 2068 | 7,437 | 509 | 219 | 8,165 | 0,158 | 1,031 | 23 | 11 | 1,253 |
| H81 | 2069 | 7,379 | 507 | 218 | 8,104 | 0,155 | 988 | 16 | 8 | 1,229 |
| H82 | 2070 | 7,321 | 505 | 217 | 8,043 | 0,151 | 948 | 9 | 5 | 1,210 |
| H83 | 2071 | 7,263 | 503 | 216 | 7,982 | 0,148 | 910 | 2 | 2 | 1,196 |
| H84 | 2072 | 7,205 | 501 | 215 | 7,921 | 0,145 | 874 | 0 | 0 | 1,187 |
| H85 | 2073 | 7,147 | 499 | 214 | 7,860 | 0,142 | 840 | 0 | 0 | 1,183 |
| H86 | 2074 | 7,089 | 497 | 213 | 7,799 | 0,140 | 808 | 0 | 0 | 1,184 |

| | | |
|-------|-------|---------|
| 総便益 | S | 428,664 |
| 総費用 | T | 150,939 |
| 費用便益比 | U=S/T | 2.84 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | | |
|-------------|-------------|-------------|--------|-----------|-----|-------------|-------------|--------|-----------|-------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N | R=M×N |
| 合計 | 14,900 | 7,888 | 40,600 | 51,127 | | 32,177 | 49,566 | 71,055 | 30,318 | |
| H1 | 1989 | 0 | 0 | 81 | 0 | 2,999 | 0 | 0 | 243 | 0 |
| H2 | 1990 | 0 | 0 | 156 | 0 | 2,883 | 0 | 0 | 450 | 0 |
| H3 | 1991 | 115 | 115 | 264 | 0 | 2,772 | 319 | 319 | 732 | 0 |
| H4 | 1992 | 323 | 323 | 378 | 0 | 2,666 | 861 | 861 | 1,008 | 0 |
| H5 | 1993 | 733 | 7,500 | 808 | 0 | 2,563 | 1,879 | 19,225 | 2,071 | 0 |
| H6 | 1994 | 873 | 873 | 1,136 | 0 | 2,465 | 2,152 | 2,152 | 2,800 | 0 |
| H7 | 1995 | 2,789 | 2,789 | 1,784 | 0 | 2,370 | 6,610 | 6,610 | 4,228 | 0 |
| H8 | 1996 | 515 | 515 | 3,173 | 0 | 2,279 | 1,174 | 1,174 | 7,231 | 0 |
| H9 | 1997 | 233 | 233 | 2,394 | 0 | 2,191 | 511 | 511 | 5,246 | 0 |
| H10 | 1998 | 4,303 | 4,303 | 3,517 | 253 | 2,107 | 9,066 | 9,066 | 7,410 | 533 |
| H11 | 1999 | 1,908 | 1,908 | 2,193 | 400 | 2,026 | 3,865 | 3,865 | 4,443 | 810 |
| H12 | 2000 | 1,022 | 1,022 | 1,549 | 446 | 1,948 | 1,991 | 1,991 | 3,017 | 869 |
| H13 | 2001 | 1,052 | 1,052 | 1,506 | 461 | 1,873 | 1,970 | 1,970 | 2,821 | 863 |
| H14 | 2002 | 504 | 504 | 2,338 | 446 | 1,801 | 908 | 908 | 4,211 | 803 |
| H15 | 2003 | 271 | 271 | 1,873 | 456 | 1,732 | 469 | 469 | 3,243 | 790 |
| H16 | 2004 | 194 | 194 | 907 | 449 | 1,665 | 323 | 323 | 1,510 | 748 |
| H17 | 2005 | 4 | 4 | 1,382 | 436 | 1,601 | 6 | 6 | 2,213 | 698 |
| H18 | 2006 | 0 | 445 | 1,411 | 429 | 1,539 | 0 | 685 | 2,172 | 660 |
| H19 | 2007 | 1 | 0 | 1,425 | 480 | 1,480 | 1 | 0 | 2,109 | 711 |
| H20 | 2008 | 0 | 0 | 1,307 | 518 | 1,423 | 0 | 0 | 1,860 | 737 |
| H21 | 2009 | 0 | 0 | 1,162 | 487 | 1,369 | 0 | 0 | 1,590 | 666 |
| H22 | 2010 | 0 | 677 | 1,001 | 468 | 1,316 | 0 | 891 | 1,317 | 616 |
| H23 | 2011 | 20 | 20 | 880 | 506 | 1,265 | 25 | 25 | 1,113 | 640 |
| H24 | 2012 | 36 | 36 | 861 | 547 | 1,217 | | | | |

「共通－様式6」 残事業 B/C

便益・費用と費用便益比の計算(感度分析 : 需要+10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | |
|-------------|-------------|-------|------|-------|-------|-------------|-------|-------|-------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E |
| 合計 | 7,910 | 1,677 | -324 | 9,263 | | 4,303 | 690 | -186 | 4,807 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 0 | 0 | 0.962 | 0 | 0 | 0 | 0 |
| H31 2019 | 33 | 7 | -2 | 38 | 0.925 | 31 | 6 | -2 | 35 |
| H32 2020 | 66 | 13 | -5 | 74 | 0.889 | 59 | 12 | -4 | 67 |
| H33 2021 | 99 | 20 | -8 | 111 | 0.855 | 85 | 17 | -7 | 95 |
| H34 2022 | 132 | 27 | -10 | 149 | 0.822 | 108 | 22 | -8 | 122 |
| H35 2023 | 183 | 32 | -12 | 203 | 0.790 | 145 | 25 | -9 | 161 |
| H36 2024 | 234 | 36 | -12 | 258 | 0.760 | 178 | 27 | -9 | 196 |
| H37 2025 | 285 | 41 | -14 | 312 | 0.731 | 208 | 30 | -10 | 228 |
| H38 2026 | 521 | 42 | -12 | 551 | 0.703 | 366 | 30 | -8 | 388 |
| H39 2027 | 499 | 43 | -13 | 529 | 0.676 | 337 | 29 | -9 | 357 |
| H40 2028 | 476 | 42 | -13 | 505 | 0.650 | 309 | 27 | -8 | 328 |
| H41 2029 | 454 | 42 | -13 | 483 | 0.625 | 284 | 26 | -8 | 302 |
| H42 2030 | 431 | 41 | -12 | 460 | 0.601 | 259 | 25 | -7 | 277 |
| H43 2031 | 408 | 42 | -13 | 437 | 0.577 | 236 | 24 | -8 | 252 |
| H44 2032 | 386 | 41 | -13 | 414 | 0.555 | 214 | 23 | -7 | 230 |
| H45 2033 | 363 | 41 | -13 | 391 | 0.534 | 194 | 22 | -7 | 209 |
| H46 2034 | 340 | 41 | -12 | 369 | 0.513 | 175 | 21 | -6 | 190 |
| H47 2035 | 318 | 41 | -13 | 346 | 0.494 | 157 | 20 | -6 | 171 |
| H48 2036 | 295 | 40 | -13 | 322 | 0.475 | 140 | 19 | -6 | 153 |
| H49 2037 | 272 | 41 | -13 | 300 | 0.456 | 124 | 19 | -6 | 137 |
| H50 2038 | 250 | 40 | -12 | 278 | 0.439 | 110 | 18 | -5 | 123 |
| H51 2039 | 227 | 40 | -13 | 254 | 0.422 | 96 | 17 | -5 | 108 |
| H52 2040 | 205 | 40 | -13 | 232 | 0.406 | 83 | 16 | -5 | 94 |
| H53 2041 | 182 | 40 | -12 | 210 | 0.390 | 71 | 16 | -5 | 82 |
| H54 2042 | 159 | 39 | -13 | 185 | 0.375 | 60 | 15 | -5 | 70 |
| H55 2043 | 137 | 39 | -13 | 163 | 0.361 | 49 | 14 | -5 | 58 |
| H56 2044 | 114 | 39 | -13 | 140 | 0.347 | 40 | 14 | -5 | 49 |
| H57 2045 | 91 | 39 | -12 | 118 | 0.333 | 30 | 13 | -4 | 39 |
| H58 2046 | 69 | 38 | -13 | 94 | 0.321 | 22 | 12 | -4 | 30 |
| H59 2047 | 46 | 39 | -13 | 72 | 0.308 | 14 | 12 | -4 | 22 |
| H60 2048 | 23 | 38 | -13 | 48 | 0.296 | 7 | 11 | -4 | 14 |
| H61 2049 | 24 | 24 | 1 | 49 | 0.285 | 7 | 7 | 0 | 14 |
| H62 2050 | 24 | 24 | 1 | 49 | 0.274 | 7 | 7 | 0 | 14 |
| H63 2051 | 24 | 24 | 1 | 49 | 0.264 | 6 | 6 | 0 | 12 |
| H64 2052 | 24 | 24 | 1 | 49 | 0.253 | 6 | 6 | 0 | 12 |
| H65 2053 | 24 | 24 | 1 | 49 | 0.244 | 6 | 6 | 0 | 12 |
| H66 2054 | 24 | 24 | 1 | 49 | 0.234 | 6 | 6 | 0 | 12 |
| H67 2055 | 24 | 24 | 1 | 49 | 0.225 | 5 | 5 | 0 | 10 |
| H68 2056 | 24 | 24 | 1 | 49 | 0.217 | 5 | 5 | 0 | 10 |
| H69 2057 | 24 | 24 | 1 | 49 | 0.208 | 5 | 5 | 0 | 10 |
| H70 2058 | 24 | 24 | 1 | 49 | 0.200 | 5 | 5 | 0 | 10 |
| H71 2059 | 24 | 24 | 1 | 49 | 0.193 | 5 | 5 | 0 | 10 |
| H72 2060 | 24 | 24 | 1 | 49 | 0.185 | 4 | 4 | 0 | 8 |
| H73 2061 | 24 | 24 | 1 | 49 | 0.178 | 4 | 4 | 0 | 8 |
| H74 2062 | 23 | 23 | 2 | 48 | 0.171 | 4 | 4 | 0 | 8 |
| H75 2063 | 23 | 23 | 2 | 48 | 0.165 | 4 | 4 | 0 | 8 |
| H76 2064 | 23 | 23 | 2 | 48 | 0.158 | 4 | 4 | 0 | 8 |
| H77 2065 | 23 | 23 | 2 | 48 | 0.152 | 4 | 4 | 0 | 8 |
| H78 2066 | 23 | 23 | 2 | 48 | 0.146 | 3 | 3 | 0 | 6 |
| H79 2067 | 23 | 23 | 2 | 48 | 0.141 | 3 | 3 | 0 | 6 |
| H80 2068 | 24 | 24 | 1 | 49 | 0.135 | 3 | 3 | 0 | 6 |
| H81 2069 | 24 | 24 | 1 | 49 | 0.130 | 3 | 3 | 0 | 6 |
| H82 2070 | 24 | 24 | 1 | 49 | 0.125 | 3 | 3 | 0 | 6 |
| H83 2071 | 24 | 24 | 1 | 49 | 0.120 | 3 | 3 | 0 | 6 |
| H84 2072 | 22 | 9 | 1 | 32 | 0.116 | 3 | 1 | 0 | 4 |
| H85 2073 | 22 | 9 | 1 | 32 | 0.111 | 2 | 1 | 0 | 3 |
| H86 2074 | 22 | 9 | 1 | 32 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|-------|
| 総便益 | S | 4,807 |
| 総費用 | T | 3,467 |
| 費用便益比 | U=S/T | 1.39 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | |
|-------------|-------------|-------------|-------|-----------|-------|-------------|-------------|-------|-----------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N |
| 合計 | 0 | 0 | 3,387 | 1,670 | | 0 | 0 | 2,890 | 577 |
| H1 1989 | 0 | 0 | 0 | 0 | 2.999 | 0 | 0 | 0 | 0 |
| H2 1990 | 0 | 0 | 0 | 0 | 2.883 | 0 | 0 | 0 | 0 |
| H3 1991 | 0 | 0 | 0 | 0 | 2.772 | 0 | 0 | 0 | 0 |
| H4 1992 | 0 | 0 | 0 | 0 | 2.666 | 0 | 0 | 0 | 0 |
| H5 1993 | 0 | 0 | 0 | 0 | 2.563 | 0 | 0 | 0 | 0 |
| H6 1994 | 0 | 0 | 0 | 0 | 2.465 | 0 | 0 | 0 | 0 |
| H7 1995 | 0 | 0 | 0 | 0 | 2.370 | 0 | 0 | 0 | 0 |
| H8 1996 | 0 | 0 | 0 | 0 | 2.279 | 0 | 0 | 0 | 0 |
| H9 1997 | 0 | 0 | 0 | 0 | 2.191 | 0 | 0 | 0 | 0 |
| H10 1998 | 0 | 0 | 0 | 0 | 2.107 | 0 | 0 | 0 | 0 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 471 | 0 | 0.962 | 0 | 0 | 453 | 0 |
| H31 2019 | 0 | 0 | 471 | 0 | 0.925 | 0 | 0 | 435 | 0 |
| H32 2020 | 0 | 0 | 471 | 8 | 0.889 | 0 | 0 | 419 | 7 |
| H33 2021 | 0 | 0 | 471 | 8 | 0.855 | 0 | 0 | 403 | 6 |
| H34 2022 | 0 | 0 | 471 | 18 | 0.822 | 0 | 0 | 387 | 15 |
| H35 2023 | 0 | 0 | 471 | 18 | 0.790 | 0 | 0 | 372 | 14 |
| H36 2024 | 0 | 0 | 370 | 18 | 0.760 | 0 | 0 | 281 | 14 |
| H37 2025 | 0 | 0 | 191 | 32 | 0.731 | 0 | 0 | 140 | 23 |
| H38 2026 | 0 | 0 | 0 | 32 | 0.703 | 0 | 0 | 0 | 23 |
| H39 2027 | 0 | 0 | 0 | 32 | 0.676 | 0 | 0 | 0 | 22 |
| H40 2028 | 0 | 0 | 0 | 32 | 0.650 | 0 | 0 | 0 | 20 |
| H41 2029 | 0 | 0 | 0 | 32 | 0.625 | 0 | 0 | 0 | 20 |
| H42 2030 | 0 | 0 | 0 | 32 | 0.601 | 0 | 0 | 0 | 19 |
| H43 2031 | 0 | 0 | 0 | 32 | 0.577 | 0 | 0 | 0 | 18 |
| H44 2032 | 0 | 0 | 0 | 32 | 0.555 | 0 | 0 | 0 | 18 |
| H45 2033 | 0 | 0 | 0 | 32 | 0.534 | 0 | 0 | 0 | 18 |
| H46 2034 | 0 | 0 | 0 | 32 | 0.513 | 0 | 0 | 0 | 17 |
| H47 2035 | 0 | 0 | 0 | 32 | 0.494 | 0 | 0 | 0 | 15 |
| H48 2036 | 0 | 0 | 0 | 32 | 0.475 | 0 | 0 | 0 | 16 |
| H49 2037 | 0 | 0 | 0 | 32 | 0.456 | 0 | 0 | 0 | 14 |
| H50 2038 | 0 | 0 | 0 | 32 | 0.439 | 0 | 0 | 0 | 14 |
| H51 2039 | 0 | 0 | 0 | 32 | 0.422 | 0 | 0 | 0 | 13 |
| H52 2040 | 0 | 0 | 0 | 32 | 0.406 | 0 | 0 | 0 | 13 |
| H53 2041 | 0 | 0 | 0 | 32 | 0.390 | 0 | 0 | 0 | 12 |
| H54 2042 | 0 | 0 | 0 | 32 | 0.375 | 0 | 0 | 0 | 12 |
| H55 2043 | 0 | 0 | 0 | 32 | 0.361 | 0 | 0 | 0 | 11 |
| H56 2044 | 0 | 0 | 0 | 32 | 0.347 | 0 | 0 | 0 | 11 |
| H57 2045 | 0 | 0 | 0 | 32 | 0.333 | 0 | 0 | 0 | 10 |
| H58 2046 | 0 | 0 | 0 | 32 | 0.321 | 0 | 0 | 0 | 10 |
| H59 2047 | 0 | 0 | 0 | 32 | 0.308 | 0 | 0 | 0 | 10 |
| H60 2048 | 0 | 0 | 0 | 32 | 0.296 | 0 | 0 | 0 | 10 |
| H61 2049 | 0 | 0 | 0 | 32 | 0.285 | 0 | 0 | 0 | 9 |
| H62 2050 | 0 | 0 | 0 | 32 | 0.274 | 0 | 0 | 0 | 8 |
| H63 2051 | 0 | 0 | 0 | 32 | 0.264 | 0 | 0 | 0 | 9 |
| H64 2052 | 0 | 0 | 0 | 32 | 0.253 | 0 | 0 | 0 | 8 |
| H65 2053 | 0 | 0 | 0 | 32 | 0.244 | 0 | 0 | 0 | 7 |
| H66 2054 | 0 | 0 | 0 | 32 | 0.234 | 0 | 0 | 0 | 8 |
| H67 2055 | 0 | 0 | 0 | 32 | 0.225 | 0 | 0 | 0 | 7 |
| H68 2056 | 0 | 0 | 0 | 32 | 0.217 | 0 | 0 | 0 | 7 |
| H69 2057 | 0 | 0 | 0 | 32 | 0.208 | 0 | 0 | 0 | 7 |
| H70 2058 | 0 | 0 | 0 | 32 | 0.200 | 0 | 0 | 0 | 6 |
| H71 2059 | | | | | | | | | |

「共通－様式6」 事業全体のB/C

便益・費用と費用便益比の計算(感度分析：需要－10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | | |
|-------------|-------------|--------|--------|---------|--------|-------------|--------|--------|---------|--------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 | |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E | I=D×E |
| | | | | | | | | | | |
| 合計 | 456,549 | 29,012 | 15,870 | 501,431 | | 355,922 | 22,310 | 16,230 | 394,462 | |
| H11 | 1999 | 3,562 | 243 | 472 | 4,277 | 2,026 | 7,216 | 492 | 956 | 8,664 |
| H12 | 2000 | 4,071 | 267 | 467 | 4,805 | 1,948 | 7,930 | 520 | 910 | 9,360 |
| H13 | 2001 | 4,580 | 291 | 461 | 5,332 | 1,873 | 8,578 | 545 | 863 | 9,986 |
| H14 | 2002 | 5,089 | 314 | 456 | 5,859 | 1,801 | 9,165 | 565 | 821 | 10,551 |
| H15 | 2003 | 5,598 | 338 | 450 | 6,386 | 1,732 | 9,694 | 585 | 779 | 11,058 |
| H16 | 2004 | 6,107 | 362 | 445 | 6,914 | 1,665 | 10,169 | 603 | 741 | 11,513 |
| H17 | 2005 | 6,616 | 385 | 439 | 7,440 | 1,601 | 10,592 | 616 | 703 | 11,911 |
| H18 | 2006 | 7,125 | 409 | 434 | 7,968 | 1,539 | 10,969 | 630 | 668 | 12,267 |
| H19 | 2007 | 7,634 | 433 | 428 | 8,495 | 1,480 | 11,300 | 641 | 634 | 12,575 |
| H20 | 2008 | 8,143 | 457 | 423 | 9,023 | 1,423 | 11,590 | 650 | 602 | 12,842 |
| H21 | 2009 | 8,652 | 480 | 417 | 9,549 | 1,369 | 11,841 | 657 | 571 | 13,069 |
| H22 | 2010 | 9,161 | 504 | 411 | 10,076 | 1,316 | 12,055 | 663 | 541 | 13,259 |
| H23 | 2011 | 9,670 | 528 | 406 | 10,604 | 1,265 | 12,236 | 668 | 514 | 13,418 |
| H24 | 2012 | 10,179 | 551 | 400 | 11,130 | 1,217 | 12,384 | 670 | 487 | 13,541 |
| H25 | 2013 | 10,687 | 575 | 395 | 11,657 | 1,170 | 12,502 | 673 | 462 | 13,637 |
| H26 | 2014 | 11,196 | 599 | 389 | 12,184 | 1,125 | 12,594 | 674 | 438 | 13,706 |
| H27 | 2015 | 10,585 | 579 | 355 | 11,519 | 1,082 | 11,449 | 626 | 384 | 12,459 |
| H28 | 2016 | 9,974 | 559 | 320 | 10,853 | 1,040 | 10,373 | 581 | 333 | 11,287 |
| H29 | 2017 | 9,363 | 539 | 285 | 10,187 | 1,000 | 9,363 | 539 | 285 | 10,187 |
| H30 | 2018 | 8,401 | 563 | 278 | 9,242 | 0,962 | 8,078 | 541 | 267 | 8,886 |
| H31 | 2019 | 8,358 | 568 | 275 | 9,201 | 0,925 | 7,727 | 525 | 254 | 8,506 |
| H32 | 2020 | 8,316 | 572 | 271 | 9,159 | 0,889 | 7,393 | 509 | 241 | 8,143 |
| H33 | 2021 | 8,273 | 577 | 267 | 9,117 | 0,855 | 7,072 | 493 | 228 | 7,793 |
| H34 | 2022 | 8,231 | 582 | 264 | 9,077 | 0,822 | 6,765 | 478 | 217 | 7,460 |
| H35 | 2023 | 8,196 | 584 | 261 | 9,041 | 0,790 | 6,477 | 462 | 206 | 7,145 |
| H36 | 2024 | 8,160 | 586 | 259 | 9,005 | 0,760 | 6,201 | 445 | 197 | 6,843 |
| H37 | 2025 | 8,125 | 588 | 256 | 8,969 | 0,731 | 5,937 | 430 | 187 | 6,554 |
| H38 | 2026 | 8,078 | 586 | 256 | 8,920 | 0,703 | 5,675 | 412 | 180 | 6,267 |
| H39 | 2027 | 8,030 | 585 | 255 | 8,870 | 0,676 | 5,425 | 395 | 172 | 5,992 |
| H40 | 2028 | 7,983 | 583 | 254 | 8,820 | 0,650 | 5,186 | 379 | 165 | 5,730 |
| H41 | 2029 | 7,935 | 581 | 253 | 8,769 | 0,625 | 4,956 | 363 | 158 | 5,477 |
| H42 | 2030 | 7,888 | 579 | 253 | 8,720 | 0,601 | 4,737 | 348 | 152 | 5,237 |
| H43 | 2031 | 7,841 | 578 | 252 | 8,671 | 0,577 | 4,528 | 334 | 146 | 5,008 |
| H44 | 2032 | 7,793 | 576 | 251 | 8,620 | 0,555 | 4,327 | 320 | 139 | 4,786 |
| H45 | 2033 | 7,746 | 574 | 250 | 8,570 | 0,534 | 4,136 | 306 | 133 | 4,575 |
| H46 | 2034 | 7,698 | 573 | 250 | 8,521 | 0,513 | 3,952 | 294 | 128 | 4,374 |
| H47 | 2035 | 7,651 | 571 | 249 | 8,471 | 0,494 | 3,777 | 282 | 123 | 4,182 |
| H48 | 2036 | 7,603 | 569 | 248 | 8,420 | 0,475 | 3,609 | 270 | 118 | 3,997 |
| H49 | 2037 | 7,556 | 568 | 247 | 8,371 | 0,456 | 3,448 | 259 | 113 | 3,820 |
| H50 | 2038 | 7,508 | 566 | 247 | 8,321 | 0,439 | 3,295 | 248 | 108 | 3,651 |
| H51 | 2039 | 7,461 | 564 | 246 | 8,271 | 0,422 | 3,148 | 238 | 104 | 3,490 |
| H52 | 2040 | 7,414 | 563 | 245 | 8,222 | 0,406 | 3,008 | 228 | 99 | 3,335 |
| H53 | 2041 | 7,366 | 561 | 245 | 8,172 | 0,390 | 2,874 | 219 | 96 | 3,189 |
| H54 | 2042 | 7,319 | 559 | 244 | 8,122 | 0,375 | 2,745 | 210 | 92 | 3,047 |
| H55 | 2043 | 7,271 | 557 | 243 | 8,071 | 0,361 | 2,623 | 201 | 88 | 2,912 |
| H56 | 2044 | 7,224 | 556 | 242 | 8,022 | 0,347 | 2,505 | 193 | 84 | 2,782 |
| H57 | 2045 | 7,176 | 554 | 242 | 7,972 | 0,333 | 2,393 | 185 | 81 | 2,659 |
| H58 | 2046 | 7,129 | 552 | 241 | 7,922 | 0,321 | 2,286 | 177 | 77 | 2,540 |
| H59 | 2047 | 7,082 | 551 | 240 | 7,873 | 0,308 | 2,184 | 170 | 74 | 2,428 |
| H60 | 2048 | 7,034 | 549 | 239 | 7,822 | 0,296 | 2,085 | 163 | 71 | 2,319 |
| H61 | 2049 | 4,993 | 197 | 13 | 5,203 | 0,285 | 1,423 | 56 | 4 | 1,483 |
| H62 | 2050 | 4,993 | 197 | 13 | 5,203 | 0,274 | 1,369 | 54 | 4 | 1,427 |
| H63 | 2051 | 4,993 | 197 | 13 | 5,203 | 0,264 | 1,316 | 52 | 3 | 1,371 |
| H64 | 2052 | 4,993 | 197 | 13 | 5,203 | 0,253 | 1,265 | 50 | 3 | 1,318 |
| H65 | 2053 | 4,993 | 197 | 13 | 5,203 | 0,244 | 1,217 | 48 | 3 | 1,268 |
| H66 | 2054 | 4,993 | 197 | 13 | 5,203 | 0,234 | 1,170 | 46 | 3 | 1,219 |
| H67 | 2055 | 4,993 | 197 | 13 | 5,203 | 0,225 | 1,125 | 44 | 3 | 1,172 |
| H68 | 2056 | 4,993 | 197 | 13 | 5,203 | 0,217 | 1,082 | 43 | 3 | 1,128 |
| H69 | 2057 | 4,993 | 197 | 13 | 5,203 | 0,208 | 1,040 | 41 | 3 | 1,084 |
| H70 | 2058 | 4,993 | 197 | 13 | 5,203 | 0,200 | 1,000 | 39 | 3 | 1,042 |
| H71 | 2059 | 4,993 | 197 | 13 | 5,203 | 0,193 | 962 | 38 | 3 | 1,003 |
| H72 | 2060 | 4,993 | 197 | 13 | 5,203 | 0,185 | 925 | 36 | 2 | 963 |
| H73 | 2061 | 4,993 | 197 | 13 | 5,203 | 0,178 | 889 | 35 | 2 | 926 |
| H74 | 2062 | 612 | 40 | 3 | 655 | 0,171 | 105 | 7 | 1 | 113 |
| H75 | 2063 | 612 | 40 | 3 | 655 | 0,165 | 101 | 7 | 0 | 108 |
| H76 | 2064 | 612 | 40 | 3 | 655 | 0,158 | 97 | 6 | 0 | 103 |
| H77 | 2065 | 612 | 40 | 3 | 655 | 0,152 | 93 | 6 | 0 | 99 |
| H78 | 2066 | 612 | 40 | 3 | 655 | 0,146 | 90 | 6 | 0 | 96 |
| H79 | 2067 | 612 | 40 | 3 | 655 | 0,141 | 86 | 6 | 0 | 92 |
| H80 | 2068 | 19 | 24 | 1 | 44 | 0,135 | 3 | 3 | 0 | 6 |
| H81 | 2069 | 19 | 24 | 1 | 44 | 0,130 | 2 | 3 | 0 | 5 |
| H82 | 2070 | 19 | 24 | 1 | 44 | 0,125 | 2 | 3 | 0 | 5 |
| H83 | 2071 | 19 | 24 | 1 | 44 | 0,120 | 2 | 3 | 0 | 5 |
| H84 | 2072 | 18 | 9 | 1 | 28 | 0,116 | 2 | 1 | 0 | 3 |
| H85 | 2073 | 18 | 9 | 1 | 28 | 0,111 | 2 | 1 | 0 | 3 |
| H86 | 2074 | 18 | 9 | 1 | 28 | 0,107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|---------|
| 総便益 | S | 394,462 |
| 総費用 | T | 150,939 |
| 費用便益比 | U=S/T | 2.61 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | | |
|-------------|-------------|-------------|--------|-----------|-----|-------------|-------------|--------|-----------|-------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N | R=M×N |
| | | | | | | | | | | |
| 合計 | 14,900 | 7,888 | 40,600 | 51,127 | | 32,177 | 49,566 | 71,055 | 30,318 | |
| H1 | 1989 | 0 | 0 | 81 | 0 | 2,999 | 0 | 0 | 243 | 0 |
| H2 | 1990 | 0 | 0 | 156 | 0 | 2,883 | 0 | 0 | 450 | 0 |
| H3 | 1991 | 115 | 115 | 264 | 0 | 2,772 | 319 | 319 | 732 | 0 |
| H4 | 1992 | 323 | 323 | 378 | 0 | 2,666 | 861 | 861 | 1,008 | 0 |
| H5 | 1993 | 733 | 7,500 | 808 | 0 | 2,563 | 1,879 | 19,225 | 2,071 | 0 |
| H6 | 1994 | 873 | 873 | 1,136 | 0 | 2,465 | 2,152 | 2,152 | 2,800 | 0 |
| H7 | 1995 | 2,789 | 2,789 | 1,784 | 0 | 2,370 | 6,610 | 6,610 | 4,228 | 0 |
| H8 | 1996 | 515 | 515 | 3,173 | 0 | 2,279 | 1,174 | 1,174 | 7,231 | 0 |
| H9 | 1997 | 233 | 233 | 2,394 | 0 | 2,191 | 511 | 511 | 5,246 | 0 |
| H10 | 1998 | 4,303 | 4,303 | 3,517 | 253 | 2,107 | 9,066 | 9,066 | 7,410 | 533 |
| H11 | 1999 | 1,908 | 1,908 | 2,193 | 400 | 2,026 | 3,865 | 3,865 | 4,443 | 810 |
| H12 | 2000 | 1,022 | 1,022 | 1,549 | 446 | 1,948 | 1,991 | 1,991 | 3,017 | 869 |
| H13 | 2001 | 1,052 | 1,052 | 1,506 | 461 | 1,873 | 1,970 | 1,970 | 2,821 | 863 |
| H14 | 2002 | 504 | 504 | 2,338 | 446 | 1,801 | 908 | 908 | 4,211 | 803 |
| H15 | 2003 | 271 | 271 | 1,873 | 456 | 1,732 | 469 | 469 | 3,243 | 790 |
| H16 | 2004 | 194 | 194 | 907 | 449 | 1,665 | 323 | 323 | 1,510 | 748 |
| H17 | 2005 | 4 | 4 | 1,382 | 436 | 1,601 | 6 | 6 | 2,213 | 698 |
| H18 | 2006 | 0 | 445 | 1,411 | 429 | 1,539 | 0 | 685 | 2,172 | 660 |
| H19 | 2007 | 1 | 0 | 1,425 | 480 | 1,480 | 1 | 0 | 2,109 | 711 |
| H20 | 2008 | 0 | 0 | 1,307 | 518 | 1,423 | 0 | 0 | 1,860 | 737 |
| H21 | 2009 | 0 | 0 | 1,162 | 487 | 1,369 | 0 | 0 | 1,590 | 666 |
| H22 | 2010 | 0 | 677 | 1,001 | 468 | 1,316 | 0 | 891 | 1,317 | 616 |
| H23 | 2011 | 20 | 20 | 880 | 506 | 1,265 | 25 | 25 | 1,113 | 640 |
| H24 | 2012 | 36 | 36 | 861 | 547 | 1,217 | 44 | 44 | 1,048 | 666 |
| H25 | 2013 | 0 | 0 | 869 | 547 | 1,170 | 0 | 0 | 1,017 | 640 |
| H26 | 2014 | 0 | 0 | 895 | 608 | 1,125 | 0 | 0 | 1,007 | 684 |

「共通－様式6」 残事業 B/C

便益・費用と費用便益比の計算(感度分析 : 需要－10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | |
|-------------|-------------|-------|------|-------|-------|-------------|-------|-------|-------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E |
| 合計 | 6.474 | 1.665 | -319 | 7.820 | | 3.521 | 678 | -181 | 4.018 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | -2 | 1 | -1 | 1.082 | 0 | -2 | 1 | -1 |
| H28 2016 | 0 | -4 | 2 | -2 | 1.040 | 0 | -4 | 2 | -2 |
| H29 2017 | 0 | -6 | 2 | -4 | 1.000 | 0 | -6 | 2 | -4 |
| H30 2018 | 0 | 0 | 0 | 0 | 0.962 | 0 | 0 | 0 | 0 |
| H31 2019 | 27 | 7 | -2 | 32 | 0.925 | 25 | 6 | -2 | 29 |
| H32 2020 | 54 | 13 | -5 | 62 | 0.889 | 48 | 12 | -4 | 56 |
| H33 2021 | 81 | 20 | -8 | 93 | 0.855 | 69 | 17 | -7 | 79 |
| H34 2022 | 108 | 27 | -10 | 125 | 0.822 | 89 | 22 | -8 | 103 |
| H35 2023 | 150 | 32 | -12 | 170 | 0.790 | 119 | 25 | -9 | 135 |
| H36 2024 | 191 | 36 | -12 | 215 | 0.760 | 145 | 27 | -9 | 163 |
| H37 2025 | 232 | 41 | -14 | 259 | 0.731 | 170 | 30 | -10 | 190 |
| H38 2026 | 427 | 42 | -12 | 457 | 0.703 | 300 | 30 | -8 | 322 |
| H39 2027 | 408 | 43 | -13 | 438 | 0.676 | 276 | 29 | -9 | 296 |
| H40 2028 | 390 | 42 | -13 | 419 | 0.650 | 253 | 27 | -8 | 272 |
| H41 2029 | 371 | 42 | -13 | 400 | 0.625 | 232 | 26 | -8 | 250 |
| H42 2030 | 352 | 41 | -12 | 381 | 0.601 | 211 | 25 | -7 | 229 |
| H43 2031 | 334 | 42 | -13 | 363 | 0.577 | 193 | 24 | -8 | 209 |
| H44 2032 | 315 | 41 | -13 | 343 | 0.555 | 175 | 23 | -7 | 191 |
| H45 2033 | 297 | 41 | -13 | 325 | 0.534 | 159 | 22 | -7 | 174 |
| H46 2034 | 278 | 41 | -12 | 307 | 0.513 | 143 | 21 | -6 | 158 |
| H47 2035 | 260 | 41 | -13 | 288 | 0.494 | 128 | 20 | -6 | 142 |
| H48 2036 | 241 | 40 | -13 | 268 | 0.475 | 114 | 19 | -6 | 127 |
| H49 2037 | 223 | 41 | -13 | 251 | 0.456 | 102 | 19 | -6 | 115 |
| H50 2038 | 204 | 40 | -12 | 232 | 0.439 | 90 | 18 | -5 | 103 |
| H51 2039 | 186 | 40 | -13 | 213 | 0.422 | 78 | 17 | -5 | 90 |
| H52 2040 | 168 | 40 | -13 | 195 | 0.406 | 68 | 16 | -5 | 79 |
| H53 2041 | 149 | 40 | -12 | 177 | 0.390 | 58 | 16 | -5 | 69 |
| H54 2042 | 131 | 39 | -13 | 157 | 0.375 | 49 | 15 | -5 | 59 |
| H55 2043 | 112 | 39 | -13 | 138 | 0.361 | 40 | 14 | -5 | 49 |
| H56 2044 | 94 | 39 | -13 | 120 | 0.347 | 33 | 14 | -5 | 42 |
| H57 2045 | 74 | 39 | -12 | 101 | 0.333 | 25 | 13 | -4 | 34 |
| H58 2046 | 56 | 38 | -13 | 81 | 0.321 | 18 | 12 | -4 | 26 |
| H59 2047 | 38 | 39 | -13 | 64 | 0.308 | 12 | 12 | -4 | 20 |
| H60 2048 | 19 | 38 | -13 | 44 | 0.296 | 6 | 11 | -4 | 13 |
| H61 2049 | 20 | 24 | 1 | 45 | 0.285 | 6 | 7 | 0 | 13 |
| H62 2050 | 20 | 24 | 1 | 45 | 0.274 | 5 | 7 | 0 | 12 |
| H63 2051 | 20 | 24 | 1 | 45 | 0.264 | 5 | 6 | 0 | 11 |
| H64 2052 | 20 | 24 | 1 | 45 | 0.253 | 5 | 6 | 0 | 11 |
| H65 2053 | 20 | 24 | 1 | 45 | 0.244 | 5 | 6 | 0 | 11 |
| H66 2054 | 20 | 24 | 1 | 45 | 0.234 | 5 | 6 | 0 | 11 |
| H67 2055 | 20 | 24 | 1 | 45 | 0.225 | 5 | 5 | 0 | 10 |
| H68 2056 | 20 | 24 | 1 | 45 | 0.217 | 4 | 5 | 0 | 9 |
| H69 2057 | 20 | 24 | 1 | 45 | 0.208 | 4 | 5 | 0 | 9 |
| H70 2058 | 20 | 24 | 1 | 45 | 0.200 | 4 | 5 | 0 | 9 |
| H71 2059 | 20 | 24 | 1 | 45 | 0.193 | 4 | 5 | 0 | 9 |
| H72 2060 | 20 | 24 | 1 | 45 | 0.185 | 4 | 4 | 0 | 8 |
| H73 2061 | 20 | 24 | 1 | 45 | 0.178 | 4 | 4 | 0 | 8 |
| H74 2062 | 19 | 23 | 2 | 44 | 0.171 | 3 | 4 | 0 | 7 |
| H75 2063 | 19 | 23 | 2 | 44 | 0.165 | 3 | 4 | 0 | 7 |
| H76 2064 | 19 | 23 | 2 | 44 | 0.158 | 3 | 4 | 0 | 7 |
| H77 2065 | 19 | 23 | 2 | 44 | 0.152 | 3 | 4 | 0 | 7 |
| H78 2066 | 19 | 23 | 2 | 44 | 0.146 | 3 | 3 | 0 | 6 |
| H79 2067 | 19 | 23 | 2 | 44 | 0.141 | 3 | 3 | 0 | 6 |
| H80 2068 | 19 | 24 | 1 | 44 | 0.135 | 3 | 3 | 0 | 6 |
| H81 2069 | 19 | 24 | 1 | 44 | 0.130 | 2 | 3 | 0 | 5 |
| H82 2070 | 19 | 24 | 1 | 44 | 0.125 | 2 | 3 | 0 | 5 |
| H83 2071 | 19 | 24 | 1 | 44 | 0.120 | 2 | 3 | 0 | 5 |
| H84 2072 | 18 | 9 | 1 | 28 | 0.116 | 2 | 1 | 0 | 3 |
| H85 2073 | 18 | 9 | 1 | 28 | 0.111 | 2 | 1 | 0 | 3 |
| H86 2074 | 18 | 9 | 1 | 28 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|-------|
| 総便益 | S | 4.018 |
| 総費用 | T | 3.467 |
| 費用便益比 | U=S/T | 1.16 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | |
|-------------|-------------|-------------|-------|-----------|-------|-------------|-------------|-------|-----------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N |
| 合計 | 0 | 0 | 3.387 | 1.670 | | 0 | 0 | 2.890 | 577 |
| H1 1989 | 0 | 0 | 0 | 0 | 2.999 | 0 | 0 | 0 | 0 |
| H2 1990 | 0 | 0 | 0 | 0 | 2.883 | 0 | 0 | 0 | 0 |
| H3 1991 | 0 | 0 | 0 | 0 | 2.772 | 0 | 0 | 0 | 0 |
| H4 1992 | 0 | 0 | 0 | 0 | 2.666 | 0 | 0 | 0 | 0 |
| H5 1993 | 0 | 0 | 0 | 0 | 2.563 | 0 | 0 | 0 | 0 |
| H6 1994 | 0 | 0 | 0 | 0 | 2.465 | 0 | 0 | 0 | 0 |
| H7 1995 | 0 | 0 | 0 | 0 | 2.370 | 0 | 0 | 0 | 0 |
| H8 1996 | 0 | 0 | 0 | 0 | 2.279 | 0 | 0 | 0 | 0 |
| H9 1997 | 0 | 0 | 0 | 0 | 2.191 | 0 | 0 | 0 | 0 |
| H10 1998 | 0 | 0 | 0 | 0 | 2.107 | 0 | 0 | 0 | 0 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 471 | 0 | 0.962 | 0 | 0 | 453 | 0 |
| H31 2019 | 0 | 0 | 471 | 0 | 0.925 | 0 | 0 | 435 | 0 |
| H32 2020 | 0 | 0 | 471 | 8 | 0.889 | 0 | 0 | 419 | 7 |
| H33 2021 | 0 | 0 | 471 | 8 | 0.855 | 0 | 0 | 403 | 6 |
| H34 2022 | 0 | 0 | 471 | 18 | 0.822 | 0 | 0 | 387 | 15 |
| H35 2023 | 0 | 0 | 471 | 18 | 0.790 | 0 | 0 | 372 | 14 |
| H36 2024 | 0 | 0 | 370 | 18 | 0.760 | 0 | 0 | 281 | 14 |
| H37 2025 | 0 | 0 | 191 | 32 | 0.731 | 0 | 0 | 140 | 23 |
| H38 2026 | 0 | 0 | 0 | 32 | 0.703 | 0 | 0 | 0 | 23 |
| H39 2027 | 0 | 0 | 0 | 32 | 0.676 | 0 | 0 | 0 | 22 |
| H40 2028 | 0 | 0 | 0 | 32 | 0.650 | 0 | 0 | 0 | 20 |
| H41 2029 | 0 | 0 | 0 | 32 | 0.625 | 0 | 0 | 0 | 20 |
| H42 2030 | 0 | 0 | 0 | 32 | 0.601 | 0 | 0 | 0 | 19 |
| H43 2031 | 0 | 0 | 0 | 32 | 0.577 | 0 | 0 | 0 | 18 |
| H44 2032 | 0 | 0 | 0 | 32 | 0.555 | 0 | 0 | 0 | 18 |
| H45 2033 | 0 | 0 | 0 | 32 | 0.534 | 0 | 0 | 0 | 18 |
| H46 2034 | 0 | 0 | 0 | 32 | 0.513 | 0 | 0 | 0 | 17 |
| H47 2035 | 0 | 0 | 0 | 32 | 0.494 | 0 | 0 | 0 | 15 |
| H48 2036 | 0 | 0 | 0 | 32 | 0.475 | 0 | 0 | 0 | 16 |
| H49 2037 | 0 | 0 | 0 | 32 | 0.456 | 0 | 0 | 0 | 14 |
| H50 2038 | 0 | 0 | 0 | 32 | 0.439 | 0 | 0 | 0 | 14 |
| H51 2039 | 0 | 0 | 0 | 32 | 0.422 | 0 | 0 | 0 | 13 |
| H52 2040 | 0 | 0 | 0 | 32 | 0.406 | 0 | 0 | 0 | 13 |
| H53 2041 | 0 | 0 | 0 | 32 | 0.390 | 0 | 0 | 0 | 12 |
| H54 2042 | 0 | 0 | 0 | 32 | 0.375 | 0 | 0 | 0 | 12 |
| H55 2043 | 0 | 0 | 0 | 32 | 0.361 | 0 | 0 | 0 | 11 |
| H56 2044 | 0 | 0 | 0 | 32 | 0.347 | 0 | 0 | 0 | 11 |
| H57 2045 | 0 | 0 | 0 | 32 | 0.333 | 0 | 0 | 0 | 10 |
| H58 2046 | 0 | 0 | 0 | 32 | 0.321 | 0 | 0 | 0 | 10 |
| H59 2047 | 0 | 0 | 0 | 32 | 0.308 | 0 | 0 | 0 | 10 |
| H60 2048 | 0 | 0 | 0 | 32 | 0.296 | 0 | 0 | 0 | 10 |
| H61 2049 | 0 | 0 | 0 | 32 | 0.285 | 0 | 0 | 0 | 9 |
| H62 2050 | 0 | 0 | 0 | 32 | 0.274 | 0 | 0 | 0 | 8 |
| H63 2051 | 0 | 0 | 0 | 32 | 0.264 | 0 | 0 | 0 | 9 |
| H64 2052 | 0 | 0 | 0 | 32 | 0.253 | 0 | 0 | 0 | 8 |
| H65 2053 | 0 | 0 | 0 | 32 | 0.244 | 0 | 0 | 0 | 7 |
| H66 2054 | 0 | 0 | 0 | 32 | 0.234 | 0 | 0 | 0 | 8 |
| H67 2055 | 0 | 0 | 0 | 32 | 0.225 | 0 | 0 | 0 | 7 |
| H68 2056 | 0 | 0 | 0 | 32 | 0.217 | 0 | 0 | 0 | 7 |
| H69 2057 | 0 | 0 | 0 | 32 | 0.208 | 0 | 0 | 0 | 7 |
| H70 2058 | 0 | 0 | 0 | 32 | 0.200 | 0 | 0 | 0 | 6 |
| H71 2059 | 0 | | | | | | | | |

「共通－様式6」 事業全体のB/C

便益・費用と費用便益比の計算(感度分析 : 事業費+10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | | |
|-------------|-------------|--------|--------|---------|--------|-------------|--------|--------|---------|--------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 | |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E | I=D×E |
| 合計 | 490,826 | 29,012 | 15,870 | 535,708 | | 373,021 | 22,310 | 16,230 | 411,561 | |
| H11 | 1999 | 3,562 | 243 | 472 | 4,277 | 2,026 | 7,216 | 492 | 956 | 8,664 |
| H12 | 2000 | 4,071 | 267 | 467 | 4,805 | 1,948 | 7,930 | 520 | 910 | 9,360 |
| H13 | 2001 | 4,580 | 291 | 461 | 5,332 | 1,873 | 8,578 | 545 | 863 | 9,986 |
| H14 | 2002 | 5,089 | 314 | 456 | 5,859 | 1,801 | 9,165 | 565 | 821 | 10,551 |
| H15 | 2003 | 5,598 | 338 | 450 | 6,386 | 1,732 | 9,694 | 585 | 779 | 11,058 |
| H16 | 2004 | 6,107 | 362 | 445 | 6,914 | 1,665 | 10,169 | 603 | 741 | 11,513 |
| H17 | 2005 | 6,616 | 385 | 439 | 7,440 | 1,601 | 10,592 | 616 | 703 | 11,911 |
| H18 | 2006 | 7,125 | 409 | 434 | 7,968 | 1,539 | 10,969 | 630 | 668 | 12,267 |
| H19 | 2007 | 7,634 | 433 | 428 | 8,495 | 1,480 | 11,300 | 641 | 634 | 12,575 |
| H20 | 2008 | 8,143 | 457 | 423 | 9,023 | 1,423 | 11,590 | 650 | 602 | 12,842 |
| H21 | 2009 | 8,652 | 480 | 417 | 9,549 | 1,369 | 11,841 | 657 | 571 | 13,069 |
| H22 | 2010 | 9,161 | 504 | 411 | 10,076 | 1,316 | 12,055 | 663 | 541 | 13,259 |
| H23 | 2011 | 9,670 | 528 | 406 | 10,604 | 1,265 | 12,236 | 668 | 514 | 13,418 |
| H24 | 2012 | 10,179 | 551 | 400 | 11,130 | 1,217 | 12,384 | 670 | 487 | 13,541 |
| H25 | 2013 | 10,687 | 575 | 395 | 11,657 | 1,170 | 12,502 | 673 | 462 | 13,637 |
| H26 | 2014 | 11,196 | 599 | 389 | 12,184 | 1,125 | 12,594 | 674 | 438 | 13,706 |
| H27 | 2015 | 10,585 | 579 | 355 | 11,519 | 1,082 | 11,449 | 626 | 384 | 12,459 |
| H28 | 2016 | 9,974 | 559 | 320 | 10,853 | 1,040 | 10,373 | 581 | 333 | 11,287 |
| H29 | 2017 | 9,363 | 539 | 285 | 10,187 | 1,000 | 9,363 | 539 | 285 | 10,187 |
| H30 | 2018 | 9,334 | 563 | 278 | 10,175 | 0.962 | 8,975 | 541 | 267 | 9,783 |
| H31 | 2019 | 9,287 | 568 | 275 | 10,130 | 0.925 | 8,586 | 525 | 254 | 9,365 |
| H32 | 2020 | 9,240 | 572 | 271 | 10,083 | 0.889 | 8,214 | 509 | 241 | 8,964 |
| H33 | 2021 | 9,193 | 577 | 267 | 10,037 | 0.855 | 7,858 | 493 | 228 | 8,579 |
| H34 | 2022 | 9,145 | 582 | 264 | 9,991 | 0.822 | 7,517 | 478 | 217 | 8,212 |
| H35 | 2023 | 9,106 | 584 | 261 | 9,951 | 0.790 | 7,197 | 462 | 206 | 7,865 |
| H36 | 2024 | 9,067 | 586 | 259 | 9,912 | 0.760 | 6,890 | 445 | 197 | 7,532 |
| H37 | 2025 | 9,028 | 588 | 256 | 9,872 | 0.731 | 6,597 | 430 | 187 | 7,214 |
| H38 | 2026 | 8,975 | 586 | 256 | 9,817 | 0.703 | 6,306 | 412 | 180 | 6,898 |
| H39 | 2027 | 8,923 | 585 | 255 | 9,763 | 0.676 | 6,028 | 395 | 172 | 6,595 |
| H40 | 2028 | 8,870 | 583 | 254 | 9,707 | 0.650 | 5,762 | 379 | 165 | 6,306 |
| H41 | 2029 | 8,817 | 581 | 253 | 9,651 | 0.625 | 5,507 | 363 | 158 | 6,028 |
| H42 | 2030 | 8,764 | 579 | 253 | 9,596 | 0.601 | 5,263 | 348 | 152 | 5,763 |
| H43 | 2031 | 8,712 | 578 | 252 | 9,542 | 0.577 | 5,031 | 334 | 146 | 5,511 |
| H44 | 2032 | 8,659 | 576 | 251 | 9,486 | 0.555 | 4,808 | 320 | 139 | 5,267 |
| H45 | 2033 | 8,606 | 574 | 250 | 9,430 | 0.534 | 4,595 | 306 | 133 | 5,034 |
| H46 | 2034 | 8,554 | 573 | 250 | 9,377 | 0.513 | 4,391 | 294 | 128 | 4,813 |
| H47 | 2035 | 8,501 | 571 | 249 | 9,321 | 0.494 | 4,196 | 282 | 123 | 4,601 |
| H48 | 2036 | 8,448 | 569 | 248 | 9,265 | 0.475 | 4,010 | 270 | 118 | 4,398 |
| H49 | 2037 | 8,395 | 568 | 247 | 9,210 | 0.456 | 3,831 | 259 | 113 | 4,203 |
| H50 | 2038 | 8,343 | 566 | 247 | 9,156 | 0.439 | 3,661 | 248 | 108 | 4,017 |
| H51 | 2039 | 8,290 | 564 | 246 | 9,100 | 0.422 | 3,498 | 238 | 104 | 3,840 |
| H52 | 2040 | 8,237 | 563 | 245 | 9,045 | 0.406 | 3,342 | 228 | 99 | 3,669 |
| H53 | 2041 | 8,185 | 561 | 245 | 8,991 | 0.390 | 3,193 | 219 | 96 | 3,508 |
| H54 | 2042 | 8,132 | 559 | 244 | 8,935 | 0.375 | 3,050 | 210 | 92 | 3,352 |
| H55 | 2043 | 8,079 | 557 | 243 | 8,879 | 0.361 | 2,914 | 201 | 88 | 3,203 |
| H56 | 2044 | 8,026 | 556 | 242 | 8,824 | 0.347 | 2,784 | 193 | 84 | 3,061 |
| H57 | 2045 | 7,974 | 554 | 242 | 8,770 | 0.333 | 2,659 | 185 | 81 | 2,925 |
| H58 | 2046 | 7,921 | 552 | 241 | 8,714 | 0.321 | 2,540 | 177 | 77 | 2,794 |
| H59 | 2047 | 7,868 | 551 | 240 | 8,659 | 0.308 | 2,426 | 170 | 74 | 2,670 |
| H60 | 2048 | 7,816 | 549 | 239 | 8,604 | 0.296 | 2,317 | 163 | 71 | 2,551 |
| H61 | 2049 | 5,547 | 197 | 13 | 5,757 | 0.285 | 1,581 | 56 | 4 | 1,641 |
| H62 | 2050 | 5,547 | 197 | 13 | 5,757 | 0.274 | 1,520 | 54 | 4 | 1,578 |
| H63 | 2051 | 5,547 | 197 | 13 | 5,757 | 0.264 | 1,462 | 52 | 3 | 1,517 |
| H64 | 2052 | 5,547 | 197 | 13 | 5,757 | 0.253 | 1,406 | 50 | 3 | 1,459 |
| H65 | 2053 | 5,547 | 197 | 13 | 5,757 | 0.244 | 1,352 | 48 | 3 | 1,403 |
| H66 | 2054 | 5,547 | 197 | 13 | 5,757 | 0.234 | 1,300 | 46 | 3 | 1,349 |
| H67 | 2055 | 5,547 | 197 | 13 | 5,757 | 0.225 | 1,250 | 44 | 3 | 1,297 |
| H68 | 2056 | 5,547 | 197 | 13 | 5,757 | 0.217 | 1,202 | 43 | 3 | 1,248 |
| H69 | 2057 | 5,547 | 197 | 13 | 5,757 | 0.208 | 1,155 | 41 | 3 | 1,199 |
| H70 | 2058 | 5,547 | 197 | 13 | 5,757 | 0.200 | 1,111 | 39 | 3 | 1,153 |
| H71 | 2059 | 5,547 | 197 | 13 | 5,757 | 0.193 | 1,068 | 38 | 3 | 1,109 |
| H72 | 2060 | 5,547 | 197 | 13 | 5,757 | 0.185 | 1,027 | 36 | 2 | 1,065 |
| H73 | 2061 | 5,547 | 197 | 13 | 5,757 | 0.178 | 988 | 35 | 2 | 1,025 |
| H74 | 2062 | 680 | 40 | 3 | 723 | 0.171 | 116 | 7 | 1 | 124 |
| H75 | 2063 | 680 | 40 | 3 | 723 | 0.165 | 112 | 7 | 0 | 119 |
| H76 | 2064 | 680 | 40 | 3 | 723 | 0.158 | 108 | 6 | 0 | 114 |
| H77 | 2065 | 680 | 40 | 3 | 723 | 0.152 | 103 | 6 | 0 | 109 |
| H78 | 2066 | 680 | 40 | 3 | 723 | 0.146 | 100 | 6 | 0 | 106 |
| H79 | 2067 | 680 | 40 | 3 | 723 | 0.141 | 96 | 6 | 0 | 102 |
| H80 | 2068 | 22 | 24 | 1 | 47 | 0.135 | 3 | 3 | 0 | 6 |
| H81 | 2069 | 22 | 24 | 1 | 47 | 0.130 | 3 | 3 | 0 | 6 |
| H82 | 2070 | 22 | 24 | 1 | 47 | 0.125 | 3 | 3 | 0 | 6 |
| H83 | 2071 | 22 | 24 | 1 | 47 | 0.120 | 3 | 3 | 0 | 6 |
| H84 | 2072 | 20 | 9 | 1 | 30 | 0.116 | 2 | 1 | 0 | 3 |
| H85 | 2073 | 20 | 9 | 1 | 30 | 0.111 | 2 | 1 | 0 | 3 |
| H86 | 2074 | 20 | 9 | 1 | 30 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|---------|
| 総便益 | S | 411,561 |
| 総費用 | T | 151,227 |
| 費用便益比 | U=S/T | 2.72 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | | |
|-------------|-------------|-------------|--------|-----------|-----|-------------|-------------|--------|-----------|-------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N | R=M×N |
| 合計 | 14,900 | 7,888 | 40,938 | 51,127 | | 32,177 | 49,566 | 71,343 | 30,318 | |
| H1 | 1989 | 0 | 0 | 81 | 0 | 2,999 | 0 | 0 | 243 | 0 |
| H2 | 1990 | 0 | 0 | 156 | 0 | 2,883 | 0 | 0 | 450 | 0 |
| H3 | 1991 | 115 | 115 | 264 | 0 | 2,772 | 319 | 319 | 732 | 0 |
| H4 | 1992 | 323 | 323 | 378 | 0 | 2,666 | 861 | 861 | 1,008 | 0 |
| H5 | 1993 | 733 | 7,500 | 808 | 0 | 2,563 | 1,879 | 19,225 | 2,071 | 0 |
| H6 | 1994 | 873 | 873 | 1,136 | 0 | 2,465 | 2,152 | 2,152 | 2,800 | 0 |
| H7 | 1995 | 2,789 | 2,789 | 1,784 | 0 | 2,370 | 6,610 | 6,610 | 4,228 | 0 |
| H8 | 1996 | 515 | 515 | 3,173 | 0 | 2,279 | 1,174 | 1,174 | 7,231 | 0 |
| H9 | 1997 | 233 | 233 | 2,394 | 0 | 2,191 | 511 | 511 | 5,246 | 0 |
| H10 | 1998 | 4,303 | 4,303 | 3,517 | 253 | 2,107 | 9,066 | 9,066 | 7,410 | 533 |
| H11 | 1999 | 1,908 | 1,908 | 2,193 | 400 | 2,026 | 3,865 | 3,865 | 4,443 | 810 |
| H12 | 2000 | 1,022 | 1,022 | 1,549 | 446 | 1,948 | 1,991 | 1,991 | 3,017 | 869 |
| H13 | 2001 | 1,052 | 1,052 | 1,506 | 461 | 1,873 | 1,970 | 1,970 | 2,821 | 863 |
| H14 | 2002 | 504 | 504 | 2,338 | 446 | 1,801 | 908 | 908 | 4,211 | 803 |
| H15 | 2003 | 271 | 271 | 1,873 | 456 | 1,732 | 469 | 469 | 3,243 | 790 |
| H16 | 2004 | 194 | 194 | 907 | 449 | 1,665 | 323 | 323 | 1,510 | 748 |
| H17 | 2005 | 4 | 4 | 1,382 | 436 | 1,601 | 6 | 6 | 2,213 | 698 |
| H18 | 2006 | 0 | 445 | 1,411 | 429 | 1,539 | 0 | 685 | 2,172 | 660 |
| H19 | 2007 | 1 | 0 | 1,425 | 480 | 1,480 | 1 | 0 | 2,109 | 711 |
| H20 | 2008 | 0 | 0 | 1,307 | 518 | 1,423 | 0 | 0 | 1,860 | 737 |
| H21 | 2009 | 0 | 0 | 1,162 | 487 | 1,369 | 0 | 0 | 1,590 | 666 |
| H22 | 2010 | 0 | 677 | 1,001 | 468 | 1,316 | 0 | 891 | 1,317 | 616 |
| H23 | 2011 | 20 | 20 | 880 | 506 | 1,265 | 25 | 25 | 1,113 | 640 |
| H24 | 2012 | 36 | 36 | 861 | 547 | 1,217 | 44 | 44 | 1,048 | 666 |
| H25 | 2013 | 0 | 0 | 869 | 547 | 1,170 | 0 | 0 | 1,017 | 640 |
| H26 | 2014 | 0 | 0 | 895 | 608 | 1,125 | 0 | 0 | 1,007 | 684 |
| | | | | | | | | | | |

「共通－様式6」 残事業 B/C

便益・費用と費用便益比の計算(感度分析 : 事業費+10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | |
|-------------|-------------|-------|------|-------|-------|-------------|-------|-------|-------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E |
| 合計 | 7,181 | 1,677 | -324 | 8,534 | | 3,907 | 690 | -186 | 4,411 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 0 | 0 | 0.962 | 0 | 0 | 0 | 0 |
| H31 2019 | 30 | 7 | -2 | 35 | 0.925 | 28 | 6 | -2 | 32 |
| H32 2020 | 60 | 13 | -5 | 68 | 0.889 | 53 | 12 | -4 | 61 |
| H33 2021 | 90 | 20 | -8 | 102 | 0.855 | 77 | 17 | -7 | 87 |
| H34 2022 | 120 | 27 | -10 | 137 | 0.822 | 99 | 22 | -8 | 113 |
| H35 2023 | 166 | 32 | -12 | 186 | 0.790 | 131 | 25 | -9 | 147 |
| H36 2024 | 212 | 36 | -12 | 236 | 0.760 | 161 | 27 | -9 | 179 |
| H37 2025 | 259 | 41 | -14 | 286 | 0.731 | 189 | 30 | -10 | 209 |
| H38 2026 | 474 | 42 | -12 | 504 | 0.703 | 333 | 30 | -8 | 355 |
| H39 2027 | 454 | 43 | -13 | 484 | 0.676 | 307 | 29 | -9 | 327 |
| H40 2028 | 433 | 42 | -13 | 462 | 0.650 | 281 | 27 | -8 | 300 |
| H41 2029 | 412 | 42 | -13 | 441 | 0.625 | 257 | 26 | -8 | 275 |
| H42 2030 | 391 | 41 | -12 | 420 | 0.601 | 235 | 25 | -7 | 253 |
| H43 2031 | 371 | 42 | -13 | 400 | 0.577 | 214 | 24 | -8 | 230 |
| H44 2032 | 350 | 41 | -13 | 378 | 0.555 | 194 | 23 | -7 | 210 |
| H45 2033 | 330 | 41 | -13 | 358 | 0.534 | 176 | 22 | -7 | 191 |
| H46 2034 | 310 | 41 | -12 | 339 | 0.513 | 159 | 21 | -6 | 174 |
| H47 2035 | 289 | 41 | -13 | 317 | 0.494 | 143 | 20 | -6 | 157 |
| H48 2036 | 268 | 40 | -13 | 295 | 0.475 | 127 | 19 | -6 | 140 |
| H49 2037 | 247 | 41 | -13 | 275 | 0.456 | 113 | 19 | -6 | 126 |
| H50 2038 | 227 | 40 | -12 | 255 | 0.439 | 100 | 18 | -5 | 113 |
| H51 2039 | 207 | 40 | -13 | 234 | 0.422 | 87 | 17 | -5 | 99 |
| H52 2040 | 186 | 40 | -13 | 213 | 0.406 | 75 | 16 | -5 | 86 |
| H53 2041 | 166 | 40 | -12 | 194 | 0.390 | 65 | 16 | -5 | 76 |
| H54 2042 | 145 | 39 | -13 | 171 | 0.375 | 54 | 15 | -5 | 64 |
| H55 2043 | 124 | 39 | -13 | 150 | 0.361 | 45 | 14 | -5 | 54 |
| H56 2044 | 103 | 39 | -13 | 129 | 0.347 | 36 | 14 | -5 | 45 |
| H57 2045 | 83 | 39 | -12 | 110 | 0.333 | 28 | 13 | -4 | 37 |
| H58 2046 | 63 | 38 | -13 | 88 | 0.321 | 20 | 12 | -4 | 28 |
| H59 2047 | 42 | 39 | -13 | 68 | 0.308 | 13 | 12 | -4 | 21 |
| H60 2048 | 22 | 38 | -13 | 47 | 0.296 | 7 | 11 | -4 | 14 |
| H61 2049 | 21 | 24 | 1 | 46 | 0.285 | 6 | 7 | 0 | 13 |
| H62 2050 | 21 | 24 | 1 | 46 | 0.274 | 6 | 7 | 0 | 13 |
| H63 2051 | 21 | 24 | 1 | 46 | 0.264 | 6 | 6 | 0 | 12 |
| H64 2052 | 21 | 24 | 1 | 46 | 0.253 | 5 | 6 | 0 | 11 |
| H65 2053 | 21 | 24 | 1 | 46 | 0.244 | 5 | 6 | 0 | 11 |
| H66 2054 | 21 | 24 | 1 | 46 | 0.234 | 5 | 6 | 0 | 11 |
| H67 2055 | 21 | 24 | 1 | 46 | 0.225 | 5 | 5 | 0 | 10 |
| H68 2056 | 21 | 24 | 1 | 46 | 0.217 | 5 | 5 | 0 | 10 |
| H69 2057 | 21 | 24 | 1 | 46 | 0.208 | 4 | 5 | 0 | 9 |
| H70 2058 | 21 | 24 | 1 | 46 | 0.200 | 4 | 5 | 0 | 9 |
| H71 2059 | 21 | 24 | 1 | 46 | 0.193 | 4 | 5 | 0 | 9 |
| H72 2060 | 21 | 24 | 1 | 46 | 0.185 | 4 | 4 | 0 | 8 |
| H73 2061 | 21 | 24 | 1 | 46 | 0.178 | 4 | 4 | 0 | 8 |
| H74 2062 | 21 | 23 | 2 | 46 | 0.171 | 4 | 4 | 0 | 8 |
| H75 2063 | 21 | 23 | 2 | 46 | 0.165 | 3 | 4 | 0 | 7 |
| H76 2064 | 21 | 23 | 2 | 46 | 0.158 | 3 | 4 | 0 | 7 |
| H77 2065 | 21 | 23 | 2 | 46 | 0.152 | 3 | 4 | 0 | 7 |
| H78 2066 | 21 | 23 | 2 | 46 | 0.146 | 3 | 3 | 0 | 6 |
| H79 2067 | 21 | 23 | 2 | 46 | 0.141 | 3 | 3 | 0 | 6 |
| H80 2068 | 22 | 24 | 1 | 47 | 0.135 | 3 | 3 | 0 | 6 |
| H81 2069 | 22 | 24 | 1 | 47 | 0.130 | 3 | 3 | 0 | 6 |
| H82 2070 | 22 | 24 | 1 | 47 | 0.125 | 3 | 3 | 0 | 6 |
| H83 2071 | 22 | 24 | 1 | 47 | 0.120 | 3 | 3 | 0 | 6 |
| H84 2072 | 20 | 9 | 1 | 30 | 0.116 | 2 | 1 | 0 | 3 |
| H85 2073 | 20 | 9 | 1 | 30 | 0.111 | 2 | 1 | 0 | 3 |
| H86 2074 | 20 | 9 | 1 | 30 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|-------|
| 総便益 | S | 4,411 |
| 総費用 | T | 3,755 |
| 費用便益比 | U=S/T | 1.17 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | |
|-------------|-------------|-------------|-------|-----------|-------|-------------|-------------|-------|-----------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N |
| 合計 | 0 | 0 | 3,725 | 1,670 | | 0 | 0 | 3,178 | 577 |
| H1 1989 | 0 | 0 | 0 | 0 | 2.999 | 0 | 0 | 0 | 0 |
| H2 1990 | 0 | 0 | 0 | 0 | 2.883 | 0 | 0 | 0 | 0 |
| H3 1991 | 0 | 0 | 0 | 0 | 2.772 | 0 | 0 | 0 | 0 |
| H4 1992 | 0 | 0 | 0 | 0 | 2.666 | 0 | 0 | 0 | 0 |
| H5 1993 | 0 | 0 | 0 | 0 | 2.563 | 0 | 0 | 0 | 0 |
| H6 1994 | 0 | 0 | 0 | 0 | 2.465 | 0 | 0 | 0 | 0 |
| H7 1995 | 0 | 0 | 0 | 0 | 2.370 | 0 | 0 | 0 | 0 |
| H8 1996 | 0 | 0 | 0 | 0 | 2.279 | 0 | 0 | 0 | 0 |
| H9 1997 | 0 | 0 | 0 | 0 | 2.191 | 0 | 0 | 0 | 0 |
| H10 1998 | 0 | 0 | 0 | 0 | 2.107 | 0 | 0 | 0 | 0 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 518 | 0 | 0.962 | 0 | 0 | 498 | 0 |
| H31 2019 | 0 | 0 | 518 | 0 | 0.925 | 0 | 0 | 479 | 0 |
| H32 2020 | 0 | 0 | 518 | 8 | 0.889 | 0 | 0 | 461 | 7 |
| H33 2021 | 0 | 0 | 518 | 8 | 0.855 | 0 | 0 | 443 | 6 |
| H34 2022 | 0 | 0 | 518 | 18 | 0.822 | 0 | 0 | 426 | 15 |
| H35 2023 | 0 | 0 | 518 | 18 | 0.790 | 0 | 0 | 409 | 14 |
| H36 2024 | 0 | 0 | 407 | 18 | 0.760 | 0 | 0 | 309 | 14 |
| H37 2025 | 0 | 0 | 210 | 32 | 0.731 | 0 | 0 | 153 | 23 |
| H38 2026 | 0 | 0 | 0 | 32 | 0.703 | 0 | 0 | 0 | 23 |
| H39 2027 | 0 | 0 | 0 | 32 | 0.676 | 0 | 0 | 0 | 22 |
| H40 2028 | 0 | 0 | 0 | 32 | 0.650 | 0 | 0 | 0 | 20 |
| H41 2029 | 0 | 0 | 0 | 32 | 0.625 | 0 | 0 | 0 | 20 |
| H42 2030 | 0 | 0 | 0 | 32 | 0.601 | 0 | 0 | 0 | 19 |
| H43 2031 | 0 | 0 | 0 | 32 | 0.577 | 0 | 0 | 0 | 18 |
| H44 2032 | 0 | 0 | 0 | 32 | 0.555 | 0 | 0 | 0 | 18 |
| H45 2033 | 0 | 0 | 0 | 32 | 0.534 | 0 | 0 | 0 | 18 |
| H46 2034 | 0 | 0 | 0 | 32 | 0.513 | 0 | 0 | 0 | 17 |
| H47 2035 | 0 | 0 | 0 | 32 | 0.494 | 0 | 0 | 0 | 15 |
| H48 2036 | 0 | 0 | 0 | 32 | 0.475 | 0 | 0 | 0 | 16 |
| H49 2037 | 0 | 0 | 0 | 32 | 0.456 | 0 | 0 | 0 | 14 |
| H50 2038 | 0 | 0 | 0 | 32 | 0.439 | 0 | 0 | 0 | 14 |
| H51 2039 | 0 | 0 | 0 | 32 | 0.422 | 0 | 0 | 0 | 13 |
| H52 2040 | 0 | 0 | 0 | 32 | 0.406 | 0 | 0 | 0 | 13 |
| H53 2041 | 0 | 0 | 0 | 32 | 0.390 | 0 | 0 | 0 | 12 |
| H54 2042 | 0 | 0 | 0 | 32 | 0.375 | 0 | 0 | 0 | 12 |
| H55 2043 | 0 | 0 | 0 | 32 | 0.361 | 0 | 0 | 0 | 11 |
| H56 2044 | 0 | 0 | 0 | 32 | 0.347 | 0 | 0 | 0 | 11 |
| H57 2045 | 0 | 0 | 0 | 32 | 0.333 | 0 | 0 | 0 | 10 |
| H58 2046 | 0 | 0 | 0 | 32 | 0.321 | 0 | 0 | 0 | 10 |
| H59 2047 | 0 | 0 | 0 | 32 | 0.308 | 0 | 0 | 0 | 10 |
| H60 2048 | 0 | 0 | 0 | 32 | 0.296 | 0 | 0 | 0 | 10 |
| H61 2049 | 0 | 0 | 0 | 32 | 0.285 | 0 | 0 | 0 | 9 |
| H62 2050 | 0 | 0 | 0 | 32 | 0.274 | 0 | 0 | 0 | 8 |
| H63 2051 | 0 | 0 | 0 | 32 | 0.264 | 0 | 0 | 0 | 9 |
| H64 2052 | 0 | 0 | 0 | 32 | 0.253 | 0 | 0 | 0 | 8 |
| H65 2053 | 0 | 0 | 0 | 32 | 0.244 | 0 | 0 | 0 | 7 |
| H66 2054 | 0 | 0 | 0 | 32 | 0.234 | 0 | 0 | 0 | 8 |
| H67 2055 | 0 | 0 | 0 | 32 | 0.225 | 0 | 0 | 0 | 7 |
| H68 2056 | 0 | 0 | 0 | 32 | 0.217 | 0 | 0 | 0 | 7 |
| H69 2057 | 0 | 0 | 0 | 32 | 0.208 | 0 | 0 | 0 | 7 |
| H70 2058 | 0 | 0 | 0 | 32 | 0.200 | 0 | 0 | 0 | 6 |
| H71 2059 | 0 | | | | | | | | |

「共通－様式6」 事業全体のB/C

便益・費用と費用便益比の計算(感度分析 : 事業費－10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | | |
|-------------|-------------|--------|--------|---------|--------|-------------|--------|--------|---------|--------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 | |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E | I=D×E |
| 合計 | 490.826 | 29.012 | 15.870 | 535.708 | | 373.021 | 22.310 | 16.230 | 411.561 | |
| H11 | 1999 | 3.562 | 243 | 472 | 4.277 | 2.026 | 7.216 | 492 | 956 | 8.664 |
| H12 | 2000 | 4.071 | 267 | 467 | 4.805 | 1.948 | 7.930 | 520 | 910 | 9.360 |
| H13 | 2001 | 4.580 | 291 | 461 | 5.332 | 1.873 | 8.578 | 545 | 863 | 9.986 |
| H14 | 2002 | 5.089 | 314 | 456 | 5.859 | 1.801 | 9.165 | 565 | 821 | 10.551 |
| H15 | 2003 | 5.598 | 338 | 450 | 6.386 | 1.732 | 9.694 | 585 | 779 | 11.058 |
| H16 | 2004 | 6.107 | 362 | 445 | 6.914 | 1.665 | 10.169 | 603 | 741 | 11.513 |
| H17 | 2005 | 6.616 | 385 | 439 | 7.440 | 1.601 | 10.592 | 616 | 703 | 11.911 |
| H18 | 2006 | 7.125 | 409 | 434 | 7.968 | 1.539 | 10.969 | 630 | 668 | 12.267 |
| H19 | 2007 | 7.634 | 433 | 428 | 8.495 | 1.480 | 11.300 | 641 | 634 | 12.575 |
| H20 | 2008 | 8.143 | 457 | 423 | 9.023 | 1.423 | 11.590 | 650 | 602 | 12.842 |
| H21 | 2009 | 8.652 | 480 | 417 | 9.549 | 1.369 | 11.841 | 657 | 571 | 13.069 |
| H22 | 2010 | 9.161 | 504 | 411 | 10.076 | 1.316 | 12.055 | 663 | 541 | 13.259 |
| H23 | 2011 | 9.670 | 528 | 406 | 10.604 | 1.265 | 12.236 | 668 | 514 | 13.418 |
| H24 | 2012 | 10.179 | 551 | 400 | 11.130 | 1.217 | 12.384 | 670 | 487 | 13.541 |
| H25 | 2013 | 10.687 | 575 | 395 | 11.657 | 1.170 | 12.502 | 673 | 462 | 13.637 |
| H26 | 2014 | 11.196 | 599 | 389 | 12.184 | 1.125 | 12.594 | 674 | 438 | 13.706 |
| H27 | 2015 | 10.585 | 579 | 355 | 11.519 | 1.082 | 11.449 | 626 | 384 | 12.459 |
| H28 | 2016 | 9.974 | 559 | 320 | 10.853 | 1.040 | 10.373 | 581 | 333 | 11.287 |
| H29 | 2017 | 9.363 | 539 | 285 | 10.187 | 1.000 | 9.363 | 539 | 285 | 10.187 |
| H30 | 2018 | 9.334 | 563 | 278 | 10.175 | 0.962 | 8.975 | 541 | 267 | 9.783 |
| H31 | 2019 | 9.287 | 568 | 275 | 10.130 | 0.925 | 8.586 | 525 | 254 | 9.365 |
| H32 | 2020 | 9.240 | 572 | 271 | 10.083 | 0.889 | 8.214 | 509 | 241 | 8.964 |
| H33 | 2021 | 9.193 | 577 | 267 | 10.037 | 0.855 | 7.858 | 493 | 228 | 8.579 |
| H34 | 2022 | 9.145 | 582 | 264 | 9.991 | 0.822 | 7.517 | 478 | 217 | 8.212 |
| H35 | 2023 | 9.106 | 584 | 261 | 9.951 | 0.790 | 7.197 | 462 | 206 | 7.865 |
| H36 | 2024 | 9.067 | 586 | 259 | 9.912 | 0.760 | 6.890 | 445 | 197 | 7.532 |
| H37 | 2025 | 9.028 | 588 | 256 | 9.872 | 0.731 | 6.597 | 430 | 187 | 7.214 |
| H38 | 2026 | 8.975 | 586 | 256 | 9.817 | 0.703 | 6.306 | 412 | 180 | 6.898 |
| H39 | 2027 | 8.923 | 585 | 255 | 9.763 | 0.676 | 6.028 | 395 | 172 | 6.595 |
| H40 | 2028 | 8.870 | 583 | 254 | 9.707 | 0.650 | 5.762 | 379 | 165 | 6.306 |
| H41 | 2029 | 8.817 | 581 | 253 | 9.651 | 0.625 | 5.507 | 363 | 158 | 6.028 |
| H42 | 2030 | 8.764 | 579 | 253 | 9.596 | 0.601 | 5.263 | 348 | 152 | 5.763 |
| H43 | 2031 | 8.712 | 578 | 252 | 9.542 | 0.577 | 5.031 | 334 | 146 | 5.511 |
| H44 | 2032 | 8.659 | 576 | 251 | 9.486 | 0.555 | 4.808 | 320 | 139 | 5.267 |
| H45 | 2033 | 8.606 | 574 | 250 | 9.430 | 0.534 | 4.595 | 306 | 133 | 5.034 |
| H46 | 2034 | 8.554 | 573 | 250 | 9.377 | 0.513 | 4.391 | 294 | 128 | 4.813 |
| H47 | 2035 | 8.501 | 571 | 249 | 9.321 | 0.494 | 4.196 | 282 | 123 | 4.601 |
| H48 | 2036 | 8.448 | 569 | 248 | 9.265 | 0.475 | 4.010 | 270 | 118 | 4.398 |
| H49 | 2037 | 8.395 | 568 | 247 | 9.210 | 0.456 | 3.831 | 259 | 113 | 4.203 |
| H50 | 2038 | 8.343 | 566 | 247 | 9.156 | 0.439 | 3.661 | 248 | 108 | 4.017 |
| H51 | 2039 | 8.290 | 564 | 246 | 9.100 | 0.422 | 3.498 | 238 | 104 | 3.840 |
| H52 | 2040 | 8.237 | 563 | 245 | 9.045 | 0.406 | 3.342 | 228 | 99 | 3.669 |
| H53 | 2041 | 8.185 | 561 | 245 | 8.991 | 0.390 | 3.193 | 219 | 96 | 3.508 |
| H54 | 2042 | 8.132 | 559 | 244 | 8.935 | 0.375 | 3.050 | 210 | 92 | 3.352 |
| H55 | 2043 | 8.079 | 557 | 243 | 8.879 | 0.361 | 2.914 | 201 | 88 | 3.203 |
| H56 | 2044 | 8.026 | 556 | 242 | 8.824 | 0.347 | 2.784 | 193 | 84 | 3.061 |
| H57 | 2045 | 7.974 | 554 | 242 | 8.770 | 0.333 | 2.659 | 185 | 81 | 2.925 |
| H58 | 2046 | 7.921 | 552 | 241 | 8.714 | 0.321 | 2.540 | 177 | 77 | 2.794 |
| H59 | 2047 | 7.868 | 551 | 240 | 8.659 | 0.308 | 2.426 | 170 | 74 | 2.670 |
| H60 | 2048 | 7.816 | 549 | 239 | 8.604 | 0.296 | 2.317 | 163 | 71 | 2.551 |
| H61 | 2049 | 5.547 | 197 | 13 | 5.757 | 0.285 | 1.581 | 56 | 4 | 1.641 |
| H62 | 2050 | 5.547 | 197 | 13 | 5.757 | 0.274 | 1.520 | 54 | 4 | 1.578 |
| H63 | 2051 | 5.547 | 197 | 13 | 5.757 | 0.264 | 1.462 | 52 | 3 | 1.517 |
| H64 | 2052 | 5.547 | 197 | 13 | 5.757 | 0.253 | 1.406 | 50 | 3 | 1.459 |
| H65 | 2053 | 5.547 | 197 | 13 | 5.757 | 0.244 | 1.352 | 48 | 3 | 1.403 |
| H66 | 2054 | 5.547 | 197 | 13 | 5.757 | 0.234 | 1.300 | 46 | 3 | 1.349 |
| H67 | 2055 | 5.547 | 197 | 13 | 5.757 | 0.225 | 1.250 | 44 | 3 | 1.297 |
| H68 | 2056 | 5.547 | 197 | 13 | 5.757 | 0.217 | 1.202 | 43 | 3 | 1.248 |
| H69 | 2057 | 5.547 | 197 | 13 | 5.757 | 0.208 | 1.155 | 41 | 3 | 1.199 |
| H70 | 2058 | 5.547 | 197 | 13 | 5.757 | 0.200 | 1.111 | 39 | 3 | 1.153 |
| H71 | 2059 | 5.547 | 197 | 13 | 5.757 | 0.193 | 1.068 | 38 | 3 | 1.109 |
| H72 | 2060 | 5.547 | 197 | 13 | 5.757 | 0.185 | 1.027 | 36 | 2 | 1.065 |
| H73 | 2061 | 5.547 | 197 | 13 | 5.757 | 0.178 | 988 | 35 | 2 | 1.025 |
| H74 | 2062 | 680 | 40 | 3 | 723 | 0.171 | 116 | 7 | 1 | 124 |
| H75 | 2063 | 680 | 40 | 3 | 723 | 0.165 | 112 | 7 | 0 | 119 |
| H76 | 2064 | 680 | 40 | 3 | 723 | 0.158 | 108 | 6 | 0 | 114 |
| H77 | 2065 | 680 | 40 | 3 | 723 | 0.152 | 103 | 6 | 0 | 109 |
| H78 | 2066 | 680 | 40 | 3 | 723 | 0.146 | 100 | 6 | 0 | 106 |
| H79 | 2067 | 680 | 40 | 3 | 723 | 0.141 | 96 | 6 | 0 | 102 |
| H80 | 2068 | 22 | 24 | 1 | 47 | 0.135 | 3 | 3 | 0 | 6 |
| H81 | 2069 | 22 | 24 | 1 | 47 | 0.130 | 3 | 3 | 0 | 6 |
| H82 | 2070 | 22 | 24 | 1 | 47 | 0.125 | 3 | 3 | 0 | 6 |
| H83 | 2071 | 22 | 24 | 1 | 47 | 0.120 | 3 | 3 | 0 | 6 |
| H84 | 2072 | 20 | 9 | 1 | 30 | 0.116 | 2 | 1 | 0 | 3 |
| H85 | 2073 | 20 | 9 | 1 | 30 | 0.111 | 2 | 1 | 0 | 3 |
| H86 | 2074 | 20 | 9 | 1 | 30 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|---------|
| 総便益 | S | 411.561 |
| 総費用 | T | 150.650 |
| 費用便益比 | U=S/T | 2.73 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | | |
|-------------|-------------|-------------|--------|-----------|-----|-------------|-------------|--------|-----------|-------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N | R=M×N |
| 合計 | 14.900 | 7.888 | 40.262 | 51.127 | | 32.177 | 49.566 | 70.766 | 30.318 | |
| H1 | 1989 | 0 | 0 | 81 | 0 | 2.999 | 0 | 0 | 243 | 0 |
| H2 | 1990 | 0 | 0 | 156 | 0 | 2.883 | 0 | 0 | 450 | 0 |
| H3 | 1991 | 115 | 115 | 264 | 0 | 2.772 | 319 | 319 | 732 | 0 |
| H4 | 1992 | 323 | 323 | 378 | 0 | 2.666 | 861 | 861 | 1,008 | 0 |
| H5 | 1993 | 733 | 7,500 | 808 | 0 | 2.563 | 1,879 | 19,225 | 2,071 | 0 |
| H6 | 1994 | 873 | 873 | 1,136 | 0 | 2.465 | 2,152 | 2,152 | 2,800 | 0 |
| H7 | 1995 | 2,789 | 2,789 | 1,784 | 0 | 2.370 | 6,610 | 6,610 | 4,228 | 0 |
| H8 | 1996 | 515 | 515 | 3,173 | 0 | 2.279 | 1,174 | 1,174 | 7,231 | 0 |
| H9 | 1997 | 233 | 233 | 2,394 | 0 | 2.191 | 511 | 511 | 5,246 | 0 |
| H10 | 1998 | 4,303 | 4,303 | 3,517 | 253 | 2.107 | 9,066 | 9,066 | 7,410 | 533 |
| H11 | 1999 | 1,908 | 1,908 | 2,193 | 400 | 2.026 | 3,865 | 3,865 | 4,443 | 810 |
| H12 | 2000 | 1,022 | 1,022 | 1,549 | 446 | 1.948 | 1,991 | 1,991 | 3,017 | 869 |
| H13 | 2001 | 1,052 | 1,052 | 1,506 | 461 | 1.873 | 1,970 | 1,970 | 2,821 | 863 |
| H14 | 2002 | 504 | 504 | 2,338 | 446 | 1.801 | 908 | 908 | 4,211 | 803 |
| H15 | 2003 | 271 | 271 | 1,873 | 456 | 1.732 | 469 | 469 | 3,243 | 790 |
| H16 | 2004 | 194 | 194 | 907 | 449 | 1.665 | 323 | 323 | 1,510 | 748 |
| H17 | 2005 | 4 | 4 | 1,382 | 436 | 1.601 | 6 | 6 | 2,213 | 698 |
| H18 | 2006 | 0 | 445 | 1,411 | 429 | 1.539 | 0 | 685 | 2,172 | 660 |
| H19 | 2007 | 1 | 0 | 1,425 | 480 | 1.480 | 1 | 0 | 2,109 | 711 |
| H20 | 2008 | 0 | 0 | 1,307 | 518 | 1.423 | 0 | 0 | 1,860 | 737 |
| H21 | 2009 | 0 | 0 | 1,162 | 487 | 1.369 | 0 | 0 | 1,590 | 666 |
| H22 | 2010 | 0 | 677 | 1,001 | 468 | 1.316 | 0 | 891 | 1,317 | 616 |
| H23 | 2011 | 20 | 20 | 880 | 506 | 1.265 | 25 | 25 | 1,113 | 640 |
| H24 | 2012 | 36 | 36 | 861 | 547 | 1.217 | 44 | 44 | 1,048 | 666 |
| H25 | 2013 | 0 | 0 | 869 | 547 | 1.170 | 0 | 0 | 1,017 | 640 |
| H26 | 2014 | 0 | 0 | 895 | 608 | 1.125 | 0 | 0 | 1,007 | 684 |
| | | | | | | | | | | |

「共通－様式6」 残事業 B/C

便益・費用と費用便益比の計算(感度分析 : 事業費－10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | |
|-------------|-------------|-------|------|-------|-------|-------------|-------|-------|-------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E |
| 合計 | 7,181 | 1,677 | -324 | 8,534 | | 3,907 | 690 | -186 | 4,411 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 0 | 0 | 0.962 | 0 | 0 | 0 | 0 |
| H31 2019 | 30 | 7 | -2 | 35 | 0.925 | 28 | 6 | -2 | 32 |
| H32 2020 | 60 | 13 | -5 | 68 | 0.889 | 53 | 12 | -4 | 61 |
| H33 2021 | 90 | 20 | -8 | 102 | 0.855 | 77 | 17 | -7 | 87 |
| H34 2022 | 120 | 27 | -10 | 137 | 0.822 | 99 | 22 | -8 | 113 |
| H35 2023 | 166 | 32 | -12 | 186 | 0.790 | 131 | 25 | -9 | 147 |
| H36 2024 | 212 | 36 | -12 | 236 | 0.760 | 161 | 27 | -9 | 179 |
| H37 2025 | 259 | 41 | -14 | 286 | 0.731 | 189 | 30 | -10 | 209 |
| H38 2026 | 474 | 42 | -12 | 504 | 0.703 | 333 | 30 | -8 | 355 |
| H39 2027 | 454 | 43 | -13 | 484 | 0.676 | 307 | 29 | -9 | 327 |
| H40 2028 | 433 | 42 | -13 | 462 | 0.650 | 281 | 27 | -8 | 300 |
| H41 2029 | 412 | 42 | -13 | 441 | 0.625 | 257 | 26 | -8 | 275 |
| H42 2030 | 391 | 41 | -12 | 420 | 0.601 | 235 | 25 | -7 | 253 |
| H43 2031 | 371 | 42 | -13 | 400 | 0.577 | 214 | 24 | -8 | 230 |
| H44 2032 | 350 | 41 | -13 | 378 | 0.555 | 194 | 23 | -7 | 210 |
| H45 2033 | 330 | 41 | -13 | 358 | 0.534 | 176 | 22 | -7 | 191 |
| H46 2034 | 310 | 41 | -12 | 339 | 0.513 | 159 | 21 | -6 | 174 |
| H47 2035 | 289 | 41 | -13 | 317 | 0.494 | 143 | 20 | -6 | 157 |
| H48 2036 | 268 | 40 | -13 | 295 | 0.475 | 127 | 19 | -6 | 140 |
| H49 2037 | 247 | 41 | -13 | 275 | 0.456 | 113 | 19 | -6 | 126 |
| H50 2038 | 227 | 40 | -12 | 255 | 0.439 | 100 | 18 | -5 | 113 |
| H51 2039 | 207 | 40 | -13 | 234 | 0.422 | 87 | 17 | -5 | 99 |
| H52 2040 | 186 | 40 | -13 | 213 | 0.406 | 75 | 16 | -5 | 86 |
| H53 2041 | 166 | 40 | -12 | 194 | 0.390 | 65 | 16 | -5 | 76 |
| H54 2042 | 145 | 39 | -13 | 171 | 0.375 | 54 | 15 | -5 | 64 |
| H55 2043 | 124 | 39 | -13 | 150 | 0.361 | 45 | 14 | -5 | 54 |
| H56 2044 | 103 | 39 | -13 | 129 | 0.347 | 36 | 14 | -5 | 45 |
| H57 2045 | 83 | 39 | -12 | 110 | 0.333 | 28 | 13 | -4 | 37 |
| H58 2046 | 63 | 38 | -13 | 88 | 0.321 | 20 | 12 | -4 | 28 |
| H59 2047 | 42 | 39 | -13 | 68 | 0.308 | 13 | 12 | -4 | 21 |
| H60 2048 | 22 | 38 | -13 | 47 | 0.296 | 7 | 11 | -4 | 14 |
| H61 2049 | 21 | 24 | 1 | 46 | 0.285 | 6 | 7 | 0 | 13 |
| H62 2050 | 21 | 24 | 1 | 46 | 0.274 | 6 | 7 | 0 | 13 |
| H63 2051 | 21 | 24 | 1 | 46 | 0.264 | 6 | 6 | 0 | 12 |
| H64 2052 | 21 | 24 | 1 | 46 | 0.253 | 5 | 6 | 0 | 11 |
| H65 2053 | 21 | 24 | 1 | 46 | 0.244 | 5 | 6 | 0 | 11 |
| H66 2054 | 21 | 24 | 1 | 46 | 0.234 | 5 | 6 | 0 | 11 |
| H67 2055 | 21 | 24 | 1 | 46 | 0.225 | 5 | 5 | 0 | 10 |
| H68 2056 | 21 | 24 | 1 | 46 | 0.217 | 5 | 5 | 0 | 10 |
| H69 2057 | 21 | 24 | 1 | 46 | 0.208 | 4 | 5 | 0 | 9 |
| H70 2058 | 21 | 24 | 1 | 46 | 0.200 | 4 | 5 | 0 | 9 |
| H71 2059 | 21 | 24 | 1 | 46 | 0.193 | 4 | 5 | 0 | 9 |
| H72 2060 | 21 | 24 | 1 | 46 | 0.185 | 4 | 4 | 0 | 8 |
| H73 2061 | 21 | 24 | 1 | 46 | 0.178 | 4 | 4 | 0 | 8 |
| H74 2062 | 21 | 23 | 2 | 46 | 0.171 | 4 | 4 | 0 | 8 |
| H75 2063 | 21 | 23 | 2 | 46 | 0.165 | 3 | 4 | 0 | 7 |
| H76 2064 | 21 | 23 | 2 | 46 | 0.158 | 3 | 4 | 0 | 7 |
| H77 2065 | 21 | 23 | 2 | 46 | 0.152 | 3 | 4 | 0 | 7 |
| H78 2066 | 21 | 23 | 2 | 46 | 0.146 | 3 | 3 | 0 | 6 |
| H79 2067 | 21 | 23 | 2 | 46 | 0.141 | 3 | 3 | 0 | 6 |
| H80 2068 | 22 | 24 | 1 | 47 | 0.135 | 3 | 3 | 0 | 6 |
| H81 2069 | 22 | 24 | 1 | 47 | 0.130 | 3 | 3 | 0 | 6 |
| H82 2070 | 22 | 24 | 1 | 47 | 0.125 | 3 | 3 | 0 | 6 |
| H83 2071 | 22 | 24 | 1 | 47 | 0.120 | 3 | 3 | 0 | 6 |
| H84 2072 | 20 | 9 | 1 | 30 | 0.116 | 2 | 1 | 0 | 3 |
| H85 2073 | 20 | 9 | 1 | 30 | 0.111 | 2 | 1 | 0 | 3 |
| H86 2074 | 20 | 9 | 1 | 30 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|-------|
| 総便益 | S | 4,411 |
| 総費用 | T | 3,178 |
| 費用便益比 | U=S/T | 1.39 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | |
|-------------|-------------|-------------|-------|-----------|-------|-------------|-------------|-------|-----------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N |
| 合計 | 0 | 0 | 3,049 | 1,670 | | 0 | 0 | 2,601 | 577 |
| H1 1989 | 0 | 0 | 0 | 0 | 2.999 | 0 | 0 | 0 | 0 |
| H2 1990 | 0 | 0 | 0 | 0 | 2.883 | 0 | 0 | 0 | 0 |
| H3 1991 | 0 | 0 | 0 | 0 | 2.772 | 0 | 0 | 0 | 0 |
| H4 1992 | 0 | 0 | 0 | 0 | 2.666 | 0 | 0 | 0 | 0 |
| H5 1993 | 0 | 0 | 0 | 0 | 2.563 | 0 | 0 | 0 | 0 |
| H6 1994 | 0 | 0 | 0 | 0 | 2.465 | 0 | 0 | 0 | 0 |
| H7 1995 | 0 | 0 | 0 | 0 | 2.370 | 0 | 0 | 0 | 0 |
| H8 1996 | 0 | 0 | 0 | 0 | 2.279 | 0 | 0 | 0 | 0 |
| H9 1997 | 0 | 0 | 0 | 0 | 2.191 | 0 | 0 | 0 | 0 |
| H10 1998 | 0 | 0 | 0 | 0 | 2.107 | 0 | 0 | 0 | 0 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 424 | 0 | 0.962 | 0 | 0 | 408 | 0 |
| H31 2019 | 0 | 0 | 424 | 0 | 0.925 | 0 | 0 | 392 | 0 |
| H32 2020 | 0 | 0 | 424 | 8 | 0.889 | 0 | 0 | 377 | 7 |
| H33 2021 | 0 | 0 | 424 | 8 | 0.855 | 0 | 0 | 362 | 6 |
| H34 2022 | 0 | 0 | 424 | 18 | 0.822 | 0 | 0 | 348 | 15 |
| H35 2023 | 0 | 0 | 424 | 18 | 0.790 | 0 | 0 | 335 | 14 |
| H36 2024 | 0 | 0 | 333 | 18 | 0.760 | 0 | 0 | 253 | 14 |
| H37 2025 | 0 | 0 | 172 | 32 | 0.731 | 0 | 0 | 126 | 23 |
| H38 2026 | 0 | 0 | 0 | 32 | 0.703 | 0 | 0 | 0 | 23 |
| H39 2027 | 0 | 0 | 0 | 32 | 0.676 | 0 | 0 | 0 | 22 |
| H40 2028 | 0 | 0 | 0 | 32 | 0.650 | 0 | 0 | 0 | 20 |
| H41 2029 | 0 | 0 | 0 | 32 | 0.625 | 0 | 0 | 0 | 20 |
| H42 2030 | 0 | 0 | 0 | 32 | 0.601 | 0 | 0 | 0 | 19 |
| H43 2031 | 0 | 0 | 0 | 32 | 0.577 | 0 | 0 | 0 | 18 |
| H44 2032 | 0 | 0 | 0 | 32 | 0.555 | 0 | 0 | 0 | 18 |
| H45 2033 | 0 | 0 | 0 | 32 | 0.534 | 0 | 0 | 0 | 18 |
| H46 2034 | 0 | 0 | 0 | 32 | 0.513 | 0 | 0 | 0 | 17 |
| H47 2035 | 0 | 0 | 0 | 32 | 0.494 | 0 | 0 | 0 | 15 |
| H48 2036 | 0 | 0 | 0 | 32 | 0.475 | 0 | 0 | 0 | 16 |
| H49 2037 | 0 | 0 | 0 | 32 | 0.456 | 0 | 0 | 0 | 14 |
| H50 2038 | 0 | 0 | 0 | 32 | 0.439 | 0 | 0 | 0 | 14 |
| H51 2039 | 0 | 0 | 0 | 32 | 0.422 | 0 | 0 | 0 | 13 |
| H52 2040 | 0 | 0 | 0 | 32 | 0.406 | 0 | 0 | 0 | 13 |
| H53 2041 | 0 | 0 | 0 | 32 | 0.390 | 0 | 0 | 0 | 12 |
| H54 2042 | 0 | 0 | 0 | 32 | 0.375 | 0 | 0 | 0 | 12 |
| H55 2043 | 0 | 0 | 0 | 32 | 0.361 | 0 | 0 | 0 | 11 |
| H56 2044 | 0 | 0 | 0 | 32 | 0.347 | 0 | 0 | 0 | 11 |
| H57 2045 | 0 | 0 | 0 | 32 | 0.333 | 0 | 0 | 0 | 10 |
| H58 2046 | 0 | 0 | 0 | 32 | 0.321 | 0 | 0 | 0 | 10 |
| H59 2047 | 0 | 0 | 0 | 32 | 0.308 | 0 | 0 | 0 | 10 |
| H60 2048 | 0 | 0 | 0 | 32 | 0.296 | 0 | 0 | 0 | 10 |
| H61 2049 | 0 | 0 | 0 | 32 | 0.285 | 0 | 0 | 0 | 9 |
| H62 2050 | 0 | 0 | 0 | 32 | 0.274 | 0 | 0 | 0 | 8 |
| H63 2051 | 0 | 0 | 0 | 32 | 0.264 | 0 | 0 | 0 | 9 |
| H64 2052 | 0 | 0 | 0 | 32 | 0.253 | 0 | 0 | 0 | 8 |
| H65 2053 | 0 | 0 | 0 | 32 | 0.244 | 0 | 0 | 0 | 7 |
| H66 2054 | 0 | 0 | 0 | 32 | 0.234 | 0 | 0 | 0 | 8 |
| H67 2055 | 0 | 0 | 0 | 32 | 0.225 | 0 | 0 | 0 | 7 |
| H68 2056 | 0 | 0 | 0 | 32 | 0.217 | 0 | 0 | 0 | 7 |
| H69 2057 | 0 | 0 | 0 | 32 | 0.208 | 0 | 0 | 0 | 7 |
| H70 2058 | 0 | 0 | 0 | 32 | 0.200 | 0 | 0 | 0 | 6 |
| H71 2059 | 0 | | | | | | | | |

「共通－様式6」 事業全体のB/C

便益・費用と費用便益比の計算(感度分析 : 事業期間+10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | | |
|-------------|-------------|--------|--------|---------|--------|-------------|--------|--------|---------|--------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 | |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E | I=D×E |
| 合計 | 490,276 | 28,982 | 15,862 | 535,120 | | 372,705 | 22,291 | 16,225 | 411,221 | |
| H11 | 1999 | 3,562 | 243 | 472 | 4,277 | 2,026 | 7,216 | 492 | 956 | 8,664 |
| H12 | 2000 | 4,071 | 267 | 467 | 4,805 | 1,948 | 7,930 | 520 | 910 | 9,360 |
| H13 | 2001 | 4,580 | 291 | 461 | 5,332 | 1,873 | 8,578 | 545 | 863 | 9,986 |
| H14 | 2002 | 5,089 | 314 | 456 | 5,859 | 1,801 | 9,165 | 565 | 821 | 10,551 |
| H15 | 2003 | 5,598 | 338 | 450 | 6,386 | 1,732 | 9,694 | 585 | 779 | 11,058 |
| H16 | 2004 | 6,107 | 362 | 445 | 6,914 | 1,665 | 10,169 | 603 | 741 | 11,513 |
| H17 | 2005 | 6,616 | 385 | 439 | 7,440 | 1,601 | 10,592 | 616 | 703 | 11,911 |
| H18 | 2006 | 7,125 | 409 | 434 | 7,968 | 1,539 | 10,969 | 630 | 668 | 12,267 |
| H19 | 2007 | 7,634 | 433 | 428 | 8,495 | 1,480 | 11,300 | 641 | 634 | 12,575 |
| H20 | 2008 | 8,143 | 457 | 423 | 9,023 | 1,423 | 11,590 | 650 | 602 | 12,842 |
| H21 | 2009 | 8,652 | 480 | 417 | 9,549 | 1,369 | 11,841 | 657 | 571 | 13,069 |
| H22 | 2010 | 9,161 | 504 | 411 | 10,076 | 1,316 | 12,055 | 663 | 541 | 13,259 |
| H23 | 2011 | 9,670 | 528 | 406 | 10,604 | 1,265 | 12,236 | 668 | 514 | 13,418 |
| H24 | 2012 | 10,179 | 551 | 400 | 11,130 | 1,217 | 12,384 | 670 | 487 | 13,541 |
| H25 | 2013 | 10,687 | 575 | 395 | 11,657 | 1,170 | 12,502 | 673 | 462 | 13,637 |
| H26 | 2014 | 11,196 | 599 | 389 | 12,184 | 1,125 | 12,594 | 674 | 438 | 13,706 |
| H27 | 2015 | 10,585 | 579 | 355 | 11,519 | 1,082 | 11,449 | 626 | 384 | 12,459 |
| H28 | 2016 | 9,974 | 559 | 320 | 10,853 | 1,040 | 10,373 | 581 | 333 | 11,287 |
| H29 | 2017 | 9,363 | 539 | 285 | 10,187 | 1,000 | 9,363 | 539 | 285 | 10,187 |
| H30 | 2018 | 9,334 | 563 | 278 | 10,175 | 0.962 | 8,975 | 541 | 267 | 9,783 |
| H31 | 2019 | 9,287 | 568 | 275 | 10,130 | 0.925 | 8,586 | 525 | 254 | 9,365 |
| H32 | 2020 | 9,240 | 572 | 271 | 10,083 | 0.889 | 8,214 | 509 | 241 | 8,964 |
| H33 | 2021 | 9,193 | 577 | 267 | 10,037 | 0.855 | 7,858 | 493 | 228 | 8,579 |
| H34 | 2022 | 9,145 | 582 | 264 | 9,991 | 0.822 | 7,517 | 478 | 217 | 8,212 |
| H35 | 2023 | 9,093 | 582 | 262 | 9,937 | 0.790 | 7,186 | 460 | 207 | 7,853 |
| H36 | 2024 | 9,040 | 583 | 259 | 9,882 | 0.760 | 6,870 | 443 | 197 | 7,510 |
| H37 | 2025 | 8,987 | 584 | 257 | 9,828 | 0.731 | 6,567 | 427 | 188 | 7,182 |
| H38 | 2026 | 8,934 | 584 | 255 | 9,773 | 0.703 | 6,277 | 410 | 179 | 6,866 |
| H39 | 2027 | 8,884 | 583 | 254 | 9,721 | 0.676 | 6,002 | 394 | 172 | 6,568 |
| H40 | 2028 | 8,833 | 581 | 253 | 9,667 | 0.650 | 5,738 | 377 | 164 | 6,279 |
| H41 | 2029 | 8,782 | 580 | 253 | 9,615 | 0.625 | 5,485 | 362 | 158 | 6,005 |
| H42 | 2030 | 8,731 | 578 | 252 | 9,561 | 0.601 | 5,244 | 347 | 151 | 5,742 |
| H43 | 2031 | 8,680 | 576 | 251 | 9,507 | 0.577 | 5,012 | 333 | 145 | 5,490 |
| H44 | 2032 | 8,629 | 575 | 251 | 9,455 | 0.555 | 4,791 | 319 | 139 | 5,249 |
| H45 | 2033 | 8,578 | 573 | 250 | 9,401 | 0.534 | 4,580 | 306 | 133 | 5,019 |
| H46 | 2034 | 8,528 | 572 | 249 | 9,349 | 0.513 | 4,378 | 294 | 128 | 4,800 |
| H47 | 2035 | 8,477 | 570 | 248 | 9,295 | 0.494 | 4,184 | 281 | 122 | 4,587 |
| H48 | 2036 | 8,426 | 568 | 248 | 9,242 | 0.475 | 3,999 | 270 | 118 | 4,387 |
| H49 | 2037 | 8,375 | 567 | 247 | 9,189 | 0.456 | 3,822 | 259 | 113 | 4,194 |
| H50 | 2038 | 8,324 | 565 | 246 | 9,135 | 0.439 | 3,653 | 248 | 108 | 4,009 |
| H51 | 2039 | 8,273 | 563 | 246 | 9,082 | 0.422 | 3,491 | 238 | 104 | 3,833 |
| H52 | 2040 | 8,222 | 562 | 245 | 9,029 | 0.406 | 3,336 | 228 | 99 | 3,663 |
| H53 | 2041 | 8,172 | 560 | 244 | 8,976 | 0.390 | 3,188 | 218 | 95 | 3,501 |
| H54 | 2042 | 8,121 | 559 | 244 | 8,924 | 0.375 | 3,046 | 210 | 92 | 3,348 |
| H55 | 2043 | 8,070 | 557 | 243 | 8,870 | 0.361 | 2,911 | 201 | 88 | 3,200 |
| H56 | 2044 | 8,019 | 555 | 242 | 8,816 | 0.347 | 2,781 | 192 | 84 | 3,057 |
| H57 | 2045 | 7,968 | 554 | 241 | 8,763 | 0.333 | 2,657 | 185 | 80 | 2,922 |
| H58 | 2046 | 7,917 | 552 | 241 | 8,710 | 0.321 | 2,539 | 177 | 77 | 2,793 |
| H59 | 2047 | 7,867 | 551 | 240 | 8,658 | 0.308 | 2,426 | 170 | 74 | 2,670 |
| H60 | 2048 | 7,816 | 549 | 239 | 8,604 | 0.296 | 2,317 | 163 | 71 | 2,551 |
| H61 | 2049 | 5,547 | 197 | 13 | 5,757 | 0.285 | 1,581 | 56 | 4 | 1,641 |
| H62 | 2050 | 5,547 | 197 | 13 | 5,757 | 0.274 | 1,520 | 54 | 4 | 1,578 |
| H63 | 2051 | 5,547 | 197 | 13 | 5,757 | 0.264 | 1,462 | 52 | 3 | 1,517 |
| H64 | 2052 | 5,547 | 197 | 13 | 5,757 | 0.253 | 1,406 | 50 | 3 | 1,459 |
| H65 | 2053 | 5,547 | 197 | 13 | 5,757 | 0.244 | 1,352 | 48 | 3 | 1,403 |
| H66 | 2054 | 5,547 | 197 | 13 | 5,757 | 0.234 | 1,300 | 46 | 3 | 1,349 |
| H67 | 2055 | 5,547 | 197 | 13 | 5,757 | 0.225 | 1,250 | 44 | 3 | 1,297 |
| H68 | 2056 | 5,547 | 197 | 13 | 5,757 | 0.217 | 1,202 | 43 | 3 | 1,248 |
| H69 | 2057 | 5,547 | 197 | 13 | 5,757 | 0.208 | 1,155 | 41 | 3 | 1,199 |
| H70 | 2058 | 5,547 | 197 | 13 | 5,757 | 0.200 | 1,111 | 39 | 3 | 1,153 |
| H71 | 2059 | 5,547 | 197 | 13 | 5,757 | 0.193 | 1,068 | 38 | 3 | 1,109 |
| H72 | 2060 | 5,547 | 197 | 13 | 5,757 | 0.185 | 1,027 | 36 | 2 | 1,065 |
| H73 | 2061 | 5,547 | 197 | 13 | 5,757 | 0.178 | 988 | 35 | 2 | 1,025 |
| H74 | 2062 | 680 | 40 | 3 | 723 | 0.171 | 116 | 7 | 1 | 124 |
| H75 | 2063 | 680 | 40 | 3 | 723 | 0.165 | 112 | 7 | 0 | 119 |
| H76 | 2064 | 680 | 40 | 3 | 723 | 0.158 | 108 | 6 | 0 | 114 |
| H77 | 2065 | 680 | 40 | 3 | 723 | 0.152 | 103 | 6 | 0 | 109 |
| H78 | 2066 | 680 | 40 | 3 | 723 | 0.146 | 100 | 6 | 0 | 106 |
| H79 | 2067 | 680 | 40 | 3 | 723 | 0.141 | 96 | 6 | 0 | 102 |
| H80 | 2068 | 22 | 24 | 1 | 47 | 0.135 | 3 | 3 | 0 | 6 |
| H81 | 2069 | 22 | 24 | 1 | 47 | 0.130 | 3 | 3 | 0 | 6 |
| H82 | 2070 | 22 | 24 | 1 | 47 | 0.125 | 3 | 3 | 0 | 6 |
| H83 | 2071 | 22 | 24 | 1 | 47 | 0.120 | 3 | 3 | 0 | 6 |
| H84 | 2072 | 20 | 9 | 1 | 30 | 0.116 | 2 | 1 | 0 | 3 |
| H85 | 2073 | 20 | 9 | 1 | 30 | 0.111 | 2 | 1 | 0 | 3 |
| H86 | 2074 | 20 | 9 | 1 | 30 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|---------|
| 総便益 | S | 411,221 |
| 総費用 | T | 150,867 |
| 費用便益比 | U=S/T | 2.73 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | | |
|-------------|-------------|-------------|--------|-----------|-----|-------------|-------------|--------|-----------|-------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N | R=M×N |
| 合計 | 14,900 | 7,888 | 40,604 | 51,113 | | 32,177 | 49,566 | 70,993 | 30,308 | |
| H1 | 1989 | 0 | 0 | 81 | 0 | 2,999 | 0 | 0 | 243 | 0 |
| H2 | 1990 | 0 | 0 | 156 | 0 | 2,883 | 0 | 0 | 450 | 0 |
| H3 | 1991 | 115 | 115 | 264 | 0 | 2,772 | 319 | 319 | 732 | 0 |
| H4 | 1992 | 323 | 323 | 378 | 0 | 2,666 | 861 | 861 | 1,008 | 0 |
| H5 | 1993 | 733 | 7,500 | 808 | 0 | 2,563 | 1,879 | 19,225 | 2,071 | 0 |
| H6 | 1994 | 873 | 873 | 1,136 | 0 | 2,465 | 2,152 | 2,152 | 2,800 | 0 |
| H7 | 1995 | 2,789 | 2,789 | 1,784 | 0 | 2,370 | 6,610 | 6,610 | 4,228 | 0 |
| H8 | 1996 | 515 | 515 | 3,173 | 0 | 2,279 | 1,174 | 1,174 | 7,231 | 0 |
| H9 | 1997 | 233 | 233 | 2,394 | 0 | 2,191 | 511 | 511 | 5,246 | 0 |
| H10 | 1998 | 4,303 | 4,303 | 3,517 | 253 | 2,107 | 9,066 | 9,066 | 7,410 | 533 |
| H11 | 1999 | 1,908 | 1,908 | 2,193 | 400 | 2,026 | 3,865 | 3,865 | 4,443 | 810 |
| H12 | 2000 | 1,022 | 1,022 | 1,549 | 446 | 1,948 | 1,991 | 1,991 | 3,017 | 869 |
| H13 | 2001 | 1,052 | 1,052 | 1,506 | 461 | 1,873 | 1,970 | 1,970 | 2,821 | 863 |
| H14 | 2002 | 504 | 504 | 2,338 | 446 | 1,801 | 908 | 908 | 4,211 | 803 |
| H15 | 2003 | 271 | 271 | 1,873 | 456 | 1,732 | 469 | 469 | 3,243 | 790 |
| H16 | 2004 | 194 | 194 | 907 | 449 | 1,665 | 323 | 323 | 1,510 | 748 |
| H17 | 2005 | 4 | 4 | 1,382 | 436 | 1,601 | 6 | 6 | 2,213 | 698 |
| H18 | 2006 | 0 | 445 | 1,411 | 429 | 1,539 | 0 | 685 | 2,172 | 660 |
| H19 | 2007 | 1 | 0 | 1,425 | 480 | 1,480 | 1 | 0 | 2,109 | 711 |
| H20 | 2008 | 0 | 0 | 1,307 | 518 | 1,423 | 0 | 0 | 1,860 | 737 |
| H21 | 2009 | 0 | 0 | 1,162 | 487 | 1,369 | 0 | 0 | 1,590 | 666 |
| H22 | 2010 | 0 | 677 | 1,001 | 468 | 1,316 | 0 | 891 | 1,317 | 616 |
| H23 | 2011 | 20 | 20 | 880 | 506 | 1,265 | 25 | 25 | 1,113 | 640 |
| H24 | 2012 | 36 | 36 | 861 | 547 | 1,217 | 44 | 44 | 1,048 | 666 |
| H25 | 2013 | 0 | 0 | 869 | 547 | 1,170 | 0 | 0 | 1,017 | 640 |
| H26 | 2014 | 0 | 0 | 895 | 608 | 1,125 | 0 | 0 | 1,007 | 684 |
| | | | | | | | | | | |

「共通－様式6」 残事業 B/C

便益・費用と費用便益比の計算(感度分析 : 事業期間+10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | |
|-------------|-------------|-------|------|-------|-------|-------------|-------|-------|-------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E |
| 合計 | 6,631 | 1,647 | -332 | 7,946 | | 3,591 | 671 | -191 | 4,071 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 0 | 0 | 0.962 | 0 | 0 | 0 | 0 |
| H31 2019 | 30 | 7 | -2 | 35 | 0.925 | 28 | 6 | -2 | 32 |
| H32 2020 | 60 | 13 | -5 | 68 | 0.889 | 53 | 12 | -4 | 61 |
| H33 2021 | 90 | 20 | -8 | 102 | 0.855 | 77 | 17 | -7 | 87 |
| H34 2022 | 120 | 27 | -10 | 137 | 0.822 | 99 | 22 | -8 | 113 |
| H35 2023 | 153 | 30 | -11 | 172 | 0.790 | 121 | 24 | -9 | 136 |
| H36 2024 | 185 | 33 | -12 | 206 | 0.760 | 141 | 25 | -9 | 157 |
| H37 2025 | 218 | 37 | -13 | 242 | 0.731 | 159 | 27 | -9 | 177 |
| H38 2026 | 433 | 40 | -13 | 460 | 0.703 | 304 | 28 | -9 | 323 |
| H39 2027 | 415 | 41 | -14 | 442 | 0.676 | 280 | 28 | -9 | 299 |
| H40 2028 | 396 | 40 | -14 | 422 | 0.650 | 257 | 26 | -9 | 274 |
| H41 2029 | 377 | 41 | -13 | 405 | 0.625 | 235 | 26 | -8 | 253 |
| H42 2030 | 358 | 40 | -13 | 385 | 0.601 | 215 | 24 | -8 | 231 |
| H43 2031 | 339 | 40 | -14 | 365 | 0.577 | 196 | 23 | -8 | 211 |
| H44 2032 | 320 | 40 | -13 | 347 | 0.555 | 178 | 22 | -7 | 193 |
| H45 2033 | 302 | 40 | -13 | 329 | 0.534 | 161 | 21 | -7 | 175 |
| H46 2034 | 284 | 40 | -13 | 311 | 0.513 | 146 | 21 | -7 | 160 |
| H47 2035 | 265 | 40 | -14 | 291 | 0.494 | 131 | 20 | -7 | 144 |
| H48 2036 | 246 | 39 | -13 | 272 | 0.475 | 117 | 19 | -6 | 130 |
| H49 2037 | 227 | 40 | -13 | 254 | 0.456 | 104 | 18 | -6 | 116 |
| H50 2038 | 208 | 39 | -13 | 234 | 0.439 | 91 | 17 | -6 | 102 |
| H51 2039 | 190 | 39 | -13 | 216 | 0.422 | 80 | 16 | -5 | 91 |
| H52 2040 | 171 | 39 | -13 | 197 | 0.406 | 69 | 16 | -5 | 80 |
| H53 2041 | 153 | 39 | -13 | 179 | 0.390 | 60 | 15 | -5 | 70 |
| H54 2042 | 134 | 39 | -13 | 160 | 0.375 | 50 | 15 | -5 | 60 |
| H55 2043 | 115 | 39 | -13 | 141 | 0.361 | 41 | 14 | -5 | 50 |
| H56 2044 | 96 | 38 | -13 | 121 | 0.347 | 33 | 13 | -5 | 41 |
| H57 2045 | 77 | 39 | -13 | 103 | 0.333 | 26 | 13 | -4 | 35 |
| H58 2046 | 59 | 38 | -13 | 84 | 0.321 | 19 | 12 | -4 | 27 |
| H59 2047 | 41 | 39 | -13 | 67 | 0.308 | 13 | 12 | -4 | 21 |
| H60 2048 | 22 | 38 | -13 | 47 | 0.296 | 7 | 11 | -4 | 14 |
| H61 2049 | 21 | 24 | 1 | 46 | 0.285 | 6 | 7 | 0 | 13 |
| H62 2050 | 21 | 24 | 1 | 46 | 0.274 | 6 | 7 | 0 | 13 |
| H63 2051 | 21 | 24 | 1 | 46 | 0.264 | 6 | 6 | 0 | 12 |
| H64 2052 | 21 | 24 | 1 | 46 | 0.253 | 5 | 6 | 0 | 11 |
| H65 2053 | 21 | 24 | 1 | 46 | 0.244 | 5 | 6 | 0 | 11 |
| H66 2054 | 21 | 24 | 1 | 46 | 0.234 | 5 | 6 | 0 | 11 |
| H67 2055 | 21 | 24 | 1 | 46 | 0.225 | 5 | 5 | 0 | 10 |
| H68 2056 | 21 | 24 | 1 | 46 | 0.217 | 5 | 5 | 0 | 10 |
| H69 2057 | 21 | 24 | 1 | 46 | 0.208 | 4 | 5 | 0 | 9 |
| H70 2058 | 21 | 24 | 1 | 46 | 0.200 | 4 | 5 | 0 | 9 |
| H71 2059 | 21 | 24 | 1 | 46 | 0.193 | 4 | 5 | 0 | 9 |
| H72 2060 | 21 | 24 | 1 | 46 | 0.185 | 4 | 4 | 0 | 8 |
| H73 2061 | 21 | 24 | 1 | 46 | 0.178 | 4 | 4 | 0 | 8 |
| H74 2062 | 21 | 23 | 2 | 46 | 0.171 | 4 | 4 | 0 | 8 |
| H75 2063 | 21 | 23 | 2 | 46 | 0.165 | 3 | 4 | 0 | 7 |
| H76 2064 | 21 | 23 | 2 | 46 | 0.158 | 3 | 4 | 0 | 7 |
| H77 2065 | 21 | 23 | 2 | 46 | 0.152 | 3 | 4 | 0 | 7 |
| H78 2066 | 21 | 23 | 2 | 46 | 0.146 | 3 | 3 | 0 | 6 |
| H79 2067 | 21 | 23 | 2 | 46 | 0.141 | 3 | 3 | 0 | 6 |
| H80 2068 | 22 | 24 | 1 | 47 | 0.135 | 3 | 3 | 0 | 6 |
| H81 2069 | 22 | 24 | 1 | 47 | 0.130 | 3 | 3 | 0 | 6 |
| H82 2070 | 22 | 24 | 1 | 47 | 0.125 | 3 | 3 | 0 | 6 |
| H83 2071 | 22 | 24 | 1 | 47 | 0.120 | 3 | 3 | 0 | 6 |
| H84 2072 | 20 | 9 | 1 | 30 | 0.116 | 2 | 1 | 0 | 3 |
| H85 2073 | 20 | 9 | 1 | 30 | 0.111 | 2 | 1 | 0 | 3 |
| H86 2074 | 20 | 9 | 1 | 30 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|-------|
| 総便益 | S | 4,071 |
| 総費用 | T | 3,395 |
| 費用便益比 | U=S/T | 1.20 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | |
|-------------|-------------|-------------|-------|-----------|-------|-------------|-------------|-------|-----------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N |
| 合計 | 0 | 0 | 3,391 | 1,656 | | 0 | 0 | 2,828 | 567 |
| H1 1989 | 0 | 0 | 0 | 0 | 2.999 | 0 | 0 | 0 | 0 |
| H2 1990 | 0 | 0 | 0 | 0 | 2.883 | 0 | 0 | 0 | 0 |
| H3 1991 | 0 | 0 | 0 | 0 | 2.772 | 0 | 0 | 0 | 0 |
| H4 1992 | 0 | 0 | 0 | 0 | 2.666 | 0 | 0 | 0 | 0 |
| H5 1993 | 0 | 0 | 0 | 0 | 2.563 | 0 | 0 | 0 | 0 |
| H6 1994 | 0 | 0 | 0 | 0 | 2.465 | 0 | 0 | 0 | 0 |
| H7 1995 | 0 | 0 | 0 | 0 | 2.370 | 0 | 0 | 0 | 0 |
| H8 1996 | 0 | 0 | 0 | 0 | 2.279 | 0 | 0 | 0 | 0 |
| H9 1997 | 0 | 0 | 0 | 0 | 2.191 | 0 | 0 | 0 | 0 |
| H10 1998 | 0 | 0 | 0 | 0 | 2.107 | 0 | 0 | 0 | 0 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 400 | 0 | 0.962 | 0 | 0 | 385 | 0 |
| H31 2019 | 0 | 0 | 400 | 0 | 0.925 | 0 | 0 | 370 | 0 |
| H32 2020 | 0 | 0 | 400 | 8 | 0.889 | 0 | 0 | 356 | 7 |
| H33 2021 | 0 | 0 | 400 | 8 | 0.855 | 0 | 0 | 342 | 6 |
| H34 2022 | 0 | 0 | 400 | 18 | 0.822 | 0 | 0 | 329 | 15 |
| H35 2023 | 0 | 0 | 400 | 18 | 0.790 | 0 | 0 | 316 | 14 |
| H36 2024 | 0 | 0 | 400 | 18 | 0.760 | 0 | 0 | 304 | 14 |
| H37 2025 | 0 | 0 | 400 | 18 | 0.731 | 0 | 0 | 292 | 13 |
| H38 2026 | 0 | 0 | 191 | 32 | 0.703 | 0 | 0 | 134 | 23 |
| H39 2027 | 0 | 0 | 0 | 32 | 0.676 | 0 | 0 | 0 | 22 |
| H40 2028 | 0 | 0 | 0 | 32 | 0.650 | 0 | 0 | 0 | 20 |
| H41 2029 | 0 | 0 | 0 | 32 | 0.625 | 0 | 0 | 0 | 20 |
| H42 2030 | 0 | 0 | 0 | 32 | 0.601 | 0 | 0 | 0 | 19 |
| H43 2031 | 0 | 0 | 0 | 32 | 0.577 | 0 | 0 | 0 | 18 |
| H44 2032 | 0 | 0 | 0 | 32 | 0.555 | 0 | 0 | 0 | 18 |
| H45 2033 | 0 | 0 | 0 | 32 | 0.534 | 0 | 0 | 0 | 18 |
| H46 2034 | 0 | 0 | 0 | 32 | 0.513 | 0 | 0 | 0 | 17 |
| H47 2035 | 0 | 0 | 0 | 32 | 0.494 | 0 | 0 | 0 | 15 |
| H48 2036 | 0 | 0 | 0 | 32 | 0.475 | 0 | 0 | 0 | 16 |
| H49 2037 | 0 | 0 | 0 | 32 | 0.456 | 0 | 0 | 0 | 14 |
| H50 2038 | 0 | 0 | 0 | 32 | 0.439 | 0 | 0 | 0 | 14 |
| H51 2039 | 0 | 0 | 0 | 32 | 0.422 | 0 | 0 | 0 | 13 |
| H52 2040 | 0 | 0 | 0 | 32 | 0.406 | 0 | 0 | 0 | 13 |
| H53 2041 | 0 | 0 | 0 | 32 | 0.390 | 0 | 0 | 0 | 12 |
| H54 2042 | 0 | 0 | 0 | 32 | 0.375 | 0 | 0 | 0 | 12 |
| H55 2043 | 0 | 0 | 0 | 32 | 0.361 | 0 | 0 | 0 | 11 |
| H56 2044 | 0 | 0 | 0 | 32 | 0.347 | 0 | 0 | 0 | 11 |
| H57 2045 | 0 | 0 | 0 | 32 | 0.333 | 0 | 0 | 0 | 10 |
| H58 2046 | 0 | 0 | 0 | 32 | 0.321 | 0 | 0 | 0 | 10 |
| H59 2047 | 0 | 0 | 0 | 32 | 0.308 | 0 | 0 | 0 | 10 |
| H60 2048 | 0 | 0 | 0 | 32 | 0.296 | 0 | 0 | 0 | 10 |
| H61 2049 | 0 | 0 | 0 | 32 | 0.285 | 0 | 0 | 0 | 9 |
| H62 2050 | 0 | 0 | 0 | 32 | 0.274 | 0 | 0 | 0 | 8 |
| H63 2051 | 0 | 0 | 0 | 32 | 0.264 | 0 | 0 | 0 | 9 |
| H64 2052 | 0 | 0 | 0 | 32 | 0.253 | 0 | 0 | 0 | 8 |
| H65 2053 | 0 | 0 | 0 | 32 | 0.244 | 0 | 0 | 0 | 7 |
| H66 2054 | 0 | 0 | 0 | 32 | 0.234 | 0 | 0 | 0 | 8 |
| H67 2055 | 0 | 0 | 0 | 32 | 0.225 | 0 | 0 | 0 | 7 |
| H68 2056 | 0 | 0 | 0 | 32 | 0.217 | 0 | 0 | 0 | 7 |
| H69 2057 | 0 | 0 | 0 | 32 | 0.208 | 0 | 0 | 0 | 7 |
| H70 2058 | 0 | 0 | 0 | 32 | 0.200 | 0 | 0 | 0 | 6 |
| H71 2059 | | | | | | | | | |

「共通－様式6」 事業全体のB/C

便益・費用と費用便益比の計算(感度分析 : 事業期間－10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | | |
|-------------|-------------|--------|--------|---------|--------|-------------|--------|--------|---------|--------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 | |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E | I=D×E |
| 合計 | 491,305 | 29,033 | 15,874 | 536,212 | | 373,305 | 22,319 | 16,233 | 411,857 | |
| H11 | 1999 | 3,562 | 243 | 472 | 4,277 | 2,026 | 7,216 | 492 | 956 | 8,664 |
| H12 | 2000 | 4,071 | 267 | 467 | 4,805 | 1,948 | 7,930 | 520 | 910 | 9,360 |
| H13 | 2001 | 4,580 | 291 | 461 | 5,332 | 1,873 | 8,578 | 545 | 863 | 9,986 |
| H14 | 2002 | 5,089 | 314 | 456 | 5,859 | 1,801 | 9,165 | 565 | 821 | 10,551 |
| H15 | 2003 | 5,598 | 338 | 450 | 6,386 | 1,732 | 9,694 | 585 | 779 | 11,058 |
| H16 | 2004 | 6,107 | 362 | 445 | 6,914 | 1,665 | 10,169 | 603 | 741 | 11,513 |
| H17 | 2005 | 6,616 | 385 | 439 | 7,440 | 1,601 | 10,592 | 616 | 703 | 11,911 |
| H18 | 2006 | 7,125 | 409 | 434 | 7,968 | 1,539 | 10,969 | 630 | 668 | 12,267 |
| H19 | 2007 | 7,634 | 433 | 428 | 8,495 | 1,480 | 11,300 | 641 | 634 | 12,575 |
| H20 | 2008 | 8,143 | 457 | 423 | 9,023 | 1,423 | 11,590 | 650 | 602 | 12,842 |
| H21 | 2009 | 8,652 | 480 | 417 | 9,549 | 1,369 | 11,841 | 657 | 571 | 13,069 |
| H22 | 2010 | 9,161 | 504 | 411 | 10,076 | 1,316 | 12,055 | 663 | 541 | 13,259 |
| H23 | 2011 | 9,670 | 528 | 406 | 10,604 | 1,265 | 12,236 | 668 | 514 | 13,418 |
| H24 | 2012 | 10,179 | 551 | 400 | 11,130 | 1,217 | 12,384 | 670 | 487 | 13,541 |
| H25 | 2013 | 10,687 | 575 | 395 | 11,657 | 1,170 | 12,502 | 673 | 462 | 13,637 |
| H26 | 2014 | 11,196 | 599 | 389 | 12,184 | 1,125 | 12,594 | 674 | 438 | 13,706 |
| H27 | 2015 | 10,585 | 579 | 355 | 11,519 | 1,082 | 11,449 | 626 | 384 | 12,459 |
| H28 | 2016 | 9,974 | 559 | 320 | 10,853 | 1,040 | 10,373 | 581 | 333 | 11,287 |
| H29 | 2017 | 9,363 | 539 | 285 | 10,187 | 1,000 | 9,363 | 539 | 285 | 10,187 |
| H30 | 2018 | 8,752 | 519 | 250 | 9,521 | 962 | 8,752 | 519 | 250 | 9,521 |
| H31 | 2019 | 8,141 | 499 | 215 | 8,855 | 925 | 8,141 | 499 | 215 | 8,855 |
| H32 | 2020 | 7,530 | 479 | 180 | 8,189 | 889 | 7,530 | 479 | 180 | 8,189 |
| H33 | 2021 | 6,919 | 459 | 145 | 7,523 | 855 | 6,919 | 459 | 145 | 7,523 |
| H34 | 2022 | 6,308 | 439 | 110 | 6,857 | 822 | 6,308 | 439 | 110 | 6,857 |
| H35 | 2023 | 5,697 | 419 | 75 | 6,191 | 790 | 5,697 | 419 | 75 | 6,191 |
| H36 | 2024 | 5,086 | 399 | 40 | 5,520 | 760 | 5,086 | 399 | 40 | 5,520 |
| H37 | 2025 | 4,475 | 379 | 5 | 4,849 | 731 | 4,475 | 379 | 5 | 4,849 |
| H38 | 2026 | 3,864 | 359 | 0 | 4,183 | 703 | 3,864 | 359 | 0 | 4,183 |
| H39 | 2027 | 3,253 | 339 | 0 | 3,517 | 676 | 3,253 | 339 | 0 | 3,517 |
| H40 | 2028 | 2,642 | 319 | 0 | 2,851 | 650 | 2,642 | 319 | 0 | 2,851 |
| H41 | 2029 | 2,031 | 299 | 0 | 2,180 | 625 | 2,031 | 299 | 0 | 2,180 |
| H42 | 2030 | 1,420 | 279 | 0 | 1,519 | 601 | 1,420 | 279 | 0 | 1,519 |
| H43 | 2031 | 809 | 259 | 0 | 809 | 577 | 809 | 259 | 0 | 577 |
| H44 | 2032 | 198 | 239 | 0 | 198 | 555 | 198 | 239 | 0 | 555 |
| H45 | 2033 | 0 | 219 | 0 | 0 | 534 | 0 | 219 | 0 | 534 |
| H46 | 2034 | 0 | 199 | 0 | 0 | 513 | 0 | 199 | 0 | 513 |
| H47 | 2035 | 0 | 179 | 0 | 0 | 494 | 0 | 179 | 0 | 494 |
| H48 | 2036 | 0 | 159 | 0 | 0 | 475 | 0 | 159 | 0 | 475 |
| H49 | 2037 | 0 | 139 | 0 | 0 | 456 | 0 | 139 | 0 | 456 |
| H50 | 2038 | 0 | 119 | 0 | 0 | 439 | 0 | 119 | 0 | 439 |
| H51 | 2039 | 0 | 99 | 0 | 0 | 422 | 0 | 99 | 0 | 422 |
| H52 | 2040 | 0 | 79 | 0 | 0 | 406 | 0 | 79 | 0 | 406 |
| H53 | 2041 | 0 | 59 | 0 | 0 | 390 | 0 | 59 | 0 | 390 |
| H54 | 2042 | 0 | 39 | 0 | 0 | 375 | 0 | 39 | 0 | 375 |
| H55 | 2043 | 0 | 19 | 0 | 0 | 361 | 0 | 19 | 0 | 361 |
| H56 | 2044 | 0 | 0 | 0 | 0 | 347 | 0 | 0 | 0 | 347 |
| H57 | 2045 | 0 | 0 | 0 | 0 | 333 | 0 | 0 | 0 | 333 |
| H58 | 2046 | 0 | 0 | 0 | 0 | 321 | 0 | 0 | 0 | 321 |
| H59 | 2047 | 0 | 0 | 0 | 0 | 308 | 0 | 0 | 0 | 308 |
| H60 | 2048 | 0 | 0 | 0 | 0 | 296 | 0 | 0 | 0 | 296 |
| H61 | 2049 | 0 | 0 | 0 | 0 | 285 | 0 | 0 | 0 | 285 |
| H62 | 2050 | 0 | 0 | 0 | 0 | 274 | 0 | 0 | 0 | 274 |
| H63 | 2051 | 0 | 0 | 0 | 0 | 264 | 0 | 0 | 0 | 264 |
| H64 | 2052 | 0 | 0 | 0 | 0 | 253 | 0 | 0 | 0 | 253 |
| H65 | 2053 | 0 | 0 | 0 | 0 | 244 | 0 | 0 | 0 | 244 |
| H66 | 2054 | 0 | 0 | 0 | 0 | 234 | 0 | 0 | 0 | 234 |
| H67 | 2055 | 0 | 0 | 0 | 0 | 225 | 0 | 0 | 0 | 225 |
| H68 | 2056 | 0 | 0 | 0 | 0 | 217 | 0 | 0 | 0 | 217 |
| H69 | 2057 | 0 | 0 | 0 | 0 | 208 | 0 | 0 | 0 | 208 |
| H70 | 2058 | 0 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 200 |
| H71 | 2059 | 0 | 0 | 0 | 0 | 193 | 0 | 0 | 0 | 193 |
| H72 | 2060 | 0 | 0 | 0 | 0 | 185 | 0 | 0 | 0 | 185 |
| H73 | 2061 | 0 | 0 | 0 | 0 | 178 | 0 | 0 | 0 | 178 |
| H74 | 2062 | 0 | 0 | 0 | 0 | 171 | 0 | 0 | 0 | 171 |
| H75 | 2063 | 0 | 0 | 0 | 0 | 165 | 0 | 0 | 0 | 165 |
| H76 | 2064 | 0 | 0 | 0 | 0 | 158 | 0 | 0 | 0 | 158 |
| H77 | 2065 | 0 | 0 | 0 | 0 | 152 | 0 | 0 | 0 | 152 |
| H78 | 2066 | 0 | 0 | 0 | 0 | 146 | 0 | 0 | 0 | 146 |
| H79 | 2067 | 0 | 0 | 0 | 0 | 141 | 0 | 0 | 0 | 141 |
| H80 | 2068 | 0 | 0 | 0 | 0 | 135 | 0 | 0 | 0 | 135 |
| H81 | 2069 | 0 | 0 | 0 | 0 | 130 | 0 | 0 | 0 | 130 |
| H82 | 2070 | 0 | 0 | 0 | 0 | 125 | 0 | 0 | 0 | 125 |
| H83 | 2071 | 0 | 0 | 0 | 0 | 120 | 0 | 0 | 0 | 120 |
| H84 | 2072 | 0 | 0 | 0 | 0 | 116 | 0 | 0 | 0 | 116 |
| H85 | 2073 | 0 | 0 | 0 | 0 | 111 | 0 | 0 | 0 | 111 |
| H86 | 2074 | 0 | 0 | 0 | 0 | 107 | 0 | 0 | 0 | 107 |

| | | |
|-------|-------|---------|
| 総便益 | S | 411,857 |
| 総費用 | T | 150,999 |
| 費用便益比 | U=S/T | 2.73 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | | |
|-------------|-------------|-------------|--------|-----------|-----|-------------|-------------|--------|-----------|-------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N | R=M×N |
| 合計 | 14,900 | 7,888 | 40,602 | 51,141 | | 32,177 | 49,566 | 71,105 | 30,328 | |
| H1 | 1989 | 0 | 0 | 81 | 0 | 2,999 | 0 | 0 | 243 | 0 |
| H2 | 1990 | 0 | 0 | 156 | 0 | 2,883 | 0 | 0 | 450 | 0 |
| H3 | 1991 | 115 | 115 | 264 | 0 | 2,772 | 319 | 319 | 732 | 0 |
| H4 | 1992 | 323 | 323 | 378 | 0 | 2,666 | 861 | 861 | 1,008 | 0 |
| H5 | 1993 | 733 | 7,500 | 808 | 0 | 2,563 | 1,879 | 19,225 | 2,071 | 0 |
| H6 | 1994 | 873 | 873 | 1,136 | 0 | 2,465 | 2,152 | 2,152 | 2,800 | 0 |
| H7 | 1995 | 2,789 | 2,789 | 1,784 | 0 | 2,370 | 6,610 | 6,610 | 4,228 | 0 |
| H8 | 1996 | 515 | 515 | 3,173 | 0 | 2,279 | 1,174 | 1,174 | 7,231 | 0 |
| H9 | 1997 | 233 | 233 | 2,394 | 0 | 2,191 | 511 | 511 | 5,246 | 0 |
| H10 | 1998 | 4,303 | 4,303 | 3,517 | 253 | 2,107 | 9,066 | 9,066 | 7,410 | 533 |
| H11 | 1999 | 1,908 | 1,908 | 2,193 | 400 | 2,026 | 3,865 | 3,865 | 4,443 | 810 |
| H12 | 2000 | 1,022 | 1,022 | 1,549 | 446 | 1,948 | 1,991 | 1,991 | 3,017 | 869 |
| H13 | 2001 | 1,052 | 1,052 | 1,506 | 461 | 1,873 | 1,970 | 1,970 | 2,821 | 863 |
| H14 | 2002 | 504 | 504 | 2,338 | 446 | 1,801 | 908 | 908 | 4,211 | 803 |
| H15 | 2003 | 271 | 271 | 1,873 | 456 | 1,732 | 469 | 469 | 3,243 | 790 |
| H16 | 2004 | 194 | 194 | 907 | 449 | 1,665 | 323 | 323 | 1,510 | 748 |
| H17 | 2005 | 4 | 4 | 1,382 | 436 | 1,601 | 6 | 6 | 2,213 | 698 |
| H18 | 2006 | 0 | 445 | 1,411 | 429 | 1,539 | 0 | 685 | 2,172 | 660 |
| H19 | 2007 | 1 | 0 | 1,425 | 480 | 1,480 | 1 | 0 | 2,109 | 711 |
| H20 | 2008 | 0 | 0 | 1,307 | 518 | 1,423 | 0 | 0 | 1,860 | 737 |
| H21 | 2009 | 0 | 0 | 1,162 | 487 | 1,369 | 0 | 0 | 1,590 | 666 |
| H22 | 2010 | 0 | 677 | 1,001 | 468 | 1,316 | 0 | 891 | 1,317 | 616 |
| H23 | 2011 | 20 | 20 | 880 | 506 | 1,265 | 25 | 25 | 1,113 | 640 |
| H24 | 2012 | 36 | 36 | 861 | 547 | 1,217 | 44 | 44 | 1,048 | 666 |
| H25 | 2013 | 0 | 0 | 869 | 547 | 1,170 | 0 | 0 | 1,017 | 640 |
| H26 | 2014 | 0 | 0 | 895 | 608 | 1,125 | 0 | 0 | 1,007 | 684 |
| H27 | 2015 | 0 | 0 | 766 | 614 | 1,082 | 0 | 0 | 829 | 664 |
| H28 | 2016 | 0 | 0 | 729 | 769 | 1,040 | 0 | 0 | 758 | 799 |
| H29 | 2017 | 0 | 0 | 468 | 693 | 1,000 | 0 | 0 | 468 | 693 |
| H30 | 2018 | 0 | 0 | 533 | 692 | 962 | 0 | 0 | 513 | 665 |
| H31 | 2019 | 0 | 0 | 533 | 692 | 925 | 0 | 0 | 493 | 640 |
| H32 | 2020 | 0 | 0 | 533 | 700 | 889 | 0 | 0 | 474 | 622 |
| H33 | 2021 | 0 | 0 | 533 | 700 | 855 | 0 | 0 | 456 | 598 |
| H34 | 2022 | 0 | 0 | 533 | 710 | 822 | 0 | | | |

「共通－様式6」 残事業 B/C

便益・費用と費用便益比の計算(感度分析 : 事業期間－10%)

| 便益 [百万円] | 現在価格 便益額 | | | | 割引率 | 現在価値 便益額 | | | |
|-------------|-------------|-------|------|-------|-------|-------------|-------|-------|-------|
| | 利用 | 環境 | 防災 | 合計 | | 利用 | 環境 | 防災 | 合計 |
| | A | B | C | D | | E | F=A×E | G=B×E | H=C×E |
| 合計 | 7,660 | 1,698 | -320 | 9,038 | | 4,193 | 703 | -183 | 4,713 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 0 | 0 | 0.962 | 0 | 0 | 0 | 0 |
| H31 2019 | 30 | 7 | -2 | 35 | 0.925 | 28 | 6 | -2 | 32 |
| H32 2020 | 60 | 13 | -5 | 68 | 0.889 | 53 | 12 | -4 | 61 |
| H33 2021 | 90 | 20 | -8 | 102 | 0.855 | 77 | 17 | -7 | 87 |
| H34 2022 | 120 | 27 | -10 | 137 | 0.822 | 99 | 22 | -8 | 113 |
| H35 2023 | 191 | 34 | -12 | 213 | 0.790 | 151 | 27 | -9 | 169 |
| H36 2024 | 261 | 41 | -13 | 289 | 0.760 | 198 | 31 | -10 | 219 |
| H37 2025 | 293 | 42 | -13 | 322 | 0.731 | 214 | 31 | -9 | 236 |
| H38 2026 | 506 | 43 | -12 | 537 | 0.703 | 356 | 30 | -8 | 378 |
| H39 2027 | 484 | 44 | -13 | 515 | 0.676 | 327 | 30 | -9 | 348 |
| H40 2028 | 462 | 43 | -12 | 493 | 0.650 | 300 | 28 | -8 | 320 |
| H41 2029 | 440 | 43 | -12 | 471 | 0.625 | 275 | 27 | -7 | 295 |
| H42 2030 | 418 | 42 | -12 | 448 | 0.601 | 251 | 25 | -7 | 269 |
| H43 2031 | 396 | 43 | -13 | 426 | 0.577 | 229 | 25 | -8 | 246 |
| H44 2032 | 373 | 42 | -13 | 402 | 0.555 | 207 | 23 | -7 | 223 |
| H45 2033 | 352 | 42 | -12 | 382 | 0.534 | 188 | 22 | -6 | 204 |
| H46 2034 | 330 | 41 | -12 | 359 | 0.513 | 169 | 21 | -6 | 184 |
| H47 2035 | 308 | 42 | -13 | 337 | 0.494 | 152 | 21 | -6 | 167 |
| H48 2036 | 286 | 41 | -13 | 314 | 0.475 | 136 | 19 | -6 | 149 |
| H49 2037 | 264 | 41 | -12 | 293 | 0.456 | 120 | 19 | -5 | 134 |
| H50 2038 | 241 | 40 | -12 | 269 | 0.439 | 106 | 18 | -5 | 119 |
| H51 2039 | 220 | 41 | -13 | 248 | 0.422 | 93 | 17 | -5 | 105 |
| H52 2040 | 198 | 40 | -13 | 225 | 0.406 | 80 | 16 | -5 | 91 |
| H53 2041 | 176 | 40 | -12 | 204 | 0.390 | 69 | 16 | -5 | 80 |
| H54 2042 | 154 | 39 | -13 | 180 | 0.375 | 58 | 15 | -5 | 68 |
| H55 2043 | 132 | 40 | -13 | 159 | 0.361 | 48 | 14 | -5 | 57 |
| H56 2044 | 109 | 39 | -13 | 135 | 0.347 | 38 | 14 | -5 | 47 |
| H57 2045 | 87 | 39 | -12 | 114 | 0.333 | 29 | 13 | -4 | 38 |
| H58 2046 | 66 | 39 | -13 | 92 | 0.321 | 21 | 13 | -4 | 30 |
| H59 2047 | 44 | 39 | -13 | 70 | 0.308 | 14 | 12 | -4 | 22 |
| H60 2048 | 22 | 38 | -13 | 47 | 0.296 | 7 | 11 | -4 | 14 |
| H61 2049 | 21 | 24 | 1 | 46 | 0.285 | 6 | 7 | 0 | 13 |
| H62 2050 | 21 | 24 | 1 | 46 | 0.274 | 6 | 7 | 0 | 13 |
| H63 2051 | 21 | 24 | 1 | 46 | 0.264 | 6 | 6 | 0 | 12 |
| H64 2052 | 21 | 24 | 1 | 46 | 0.253 | 5 | 6 | 0 | 11 |
| H65 2053 | 21 | 24 | 1 | 46 | 0.244 | 5 | 6 | 0 | 11 |
| H66 2054 | 21 | 24 | 1 | 46 | 0.234 | 5 | 6 | 0 | 11 |
| H67 2055 | 21 | 24 | 1 | 46 | 0.225 | 5 | 5 | 0 | 10 |
| H68 2056 | 21 | 24 | 1 | 46 | 0.217 | 5 | 5 | 0 | 10 |
| H69 2057 | 21 | 24 | 1 | 46 | 0.208 | 4 | 5 | 0 | 9 |
| H70 2058 | 21 | 24 | 1 | 46 | 0.200 | 4 | 5 | 0 | 9 |
| H71 2059 | 21 | 24 | 1 | 46 | 0.193 | 4 | 5 | 0 | 9 |
| H72 2060 | 21 | 24 | 1 | 46 | 0.185 | 4 | 4 | 0 | 8 |
| H73 2061 | 21 | 24 | 1 | 46 | 0.178 | 4 | 4 | 0 | 8 |
| H74 2062 | 21 | 23 | 2 | 46 | 0.171 | 4 | 4 | 0 | 8 |
| H75 2063 | 21 | 23 | 2 | 46 | 0.165 | 3 | 4 | 0 | 7 |
| H76 2064 | 21 | 23 | 2 | 46 | 0.158 | 3 | 4 | 0 | 7 |
| H77 2065 | 21 | 23 | 2 | 46 | 0.152 | 3 | 4 | 0 | 7 |
| H78 2066 | 21 | 23 | 2 | 46 | 0.146 | 3 | 3 | 0 | 6 |
| H79 2067 | 21 | 23 | 2 | 46 | 0.141 | 3 | 3 | 0 | 6 |
| H80 2068 | 22 | 24 | 1 | 47 | 0.135 | 3 | 3 | 0 | 6 |
| H81 2069 | 22 | 24 | 1 | 47 | 0.130 | 3 | 3 | 0 | 6 |
| H82 2070 | 22 | 24 | 1 | 47 | 0.125 | 3 | 3 | 0 | 6 |
| H83 2071 | 22 | 24 | 1 | 47 | 0.120 | 3 | 3 | 0 | 6 |
| H84 2072 | 20 | 9 | 1 | 30 | 0.116 | 2 | 1 | 0 | 3 |
| H85 2073 | 20 | 9 | 1 | 30 | 0.111 | 2 | 1 | 0 | 3 |
| H86 2074 | 20 | 9 | 1 | 30 | 0.107 | 2 | 1 | 0 | 3 |

| | | |
|-------|-------|-------|
| 総便益 | S | 4,713 |
| 総費用 | T | 3,527 |
| 費用便益比 | U=S/T | 1.34 |

| 費用 [百万円] | 現在価格 建設費 | | | | 割引率 | 現在価値 建設費 | | | |
|-------------|-------------|-------------|-------|-----------|-------|-------------|-------------|-------|-----------|
| | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 | | 用地費 | 用地費 機会費用 | 施設費 | 維持 管理費 |
| | J | K | L | M | | N | O=J×N | P=K×N | Q=L×N |
| 合計 | 0 | 0 | 3,389 | 1,684 | | 0 | 0 | 2,940 | 587 |
| H1 1989 | 0 | 0 | 0 | 0 | 2.999 | 0 | 0 | 0 | 0 |
| H2 1990 | 0 | 0 | 0 | 0 | 2.883 | 0 | 0 | 0 | 0 |
| H3 1991 | 0 | 0 | 0 | 0 | 2.772 | 0 | 0 | 0 | 0 |
| H4 1992 | 0 | 0 | 0 | 0 | 2.666 | 0 | 0 | 0 | 0 |
| H5 1993 | 0 | 0 | 0 | 0 | 2.563 | 0 | 0 | 0 | 0 |
| H6 1994 | 0 | 0 | 0 | 0 | 2.465 | 0 | 0 | 0 | 0 |
| H7 1995 | 0 | 0 | 0 | 0 | 2.370 | 0 | 0 | 0 | 0 |
| H8 1996 | 0 | 0 | 0 | 0 | 2.279 | 0 | 0 | 0 | 0 |
| H9 1997 | 0 | 0 | 0 | 0 | 2.191 | 0 | 0 | 0 | 0 |
| H10 1998 | 0 | 0 | 0 | 0 | 2.107 | 0 | 0 | 0 | 0 |
| H11 1999 | 0 | 0 | 0 | 0 | 2.026 | 0 | 0 | 0 | 0 |
| H12 2000 | 0 | 0 | 0 | 0 | 1.948 | 0 | 0 | 0 | 0 |
| H13 2001 | 0 | 0 | 0 | 0 | 1.873 | 0 | 0 | 0 | 0 |
| H14 2002 | 0 | 0 | 0 | 0 | 1.801 | 0 | 0 | 0 | 0 |
| H15 2003 | 0 | 0 | 0 | 0 | 1.732 | 0 | 0 | 0 | 0 |
| H16 2004 | 0 | 0 | 0 | 0 | 1.665 | 0 | 0 | 0 | 0 |
| H17 2005 | 0 | 0 | 0 | 0 | 1.601 | 0 | 0 | 0 | 0 |
| H18 2006 | 0 | 0 | 0 | 0 | 1.539 | 0 | 0 | 0 | 0 |
| H19 2007 | 0 | 0 | 0 | 0 | 1.480 | 0 | 0 | 0 | 0 |
| H20 2008 | 0 | 0 | 0 | 0 | 1.423 | 0 | 0 | 0 | 0 |
| H21 2009 | 0 | 0 | 0 | 0 | 1.369 | 0 | 0 | 0 | 0 |
| H22 2010 | 0 | 0 | 0 | 0 | 1.316 | 0 | 0 | 0 | 0 |
| H23 2011 | 0 | 0 | 0 | 0 | 1.265 | 0 | 0 | 0 | 0 |
| H24 2012 | 0 | 0 | 0 | 0 | 1.217 | 0 | 0 | 0 | 0 |
| H25 2013 | 0 | 0 | 0 | 0 | 1.170 | 0 | 0 | 0 | 0 |
| H26 2014 | 0 | 0 | 0 | 0 | 1.125 | 0 | 0 | 0 | 0 |
| H27 2015 | 0 | 0 | 0 | 0 | 1.082 | 0 | 0 | 0 | 0 |
| H28 2016 | 0 | 0 | 0 | 0 | 1.040 | 0 | 0 | 0 | 0 |
| H29 2017 | 0 | 0 | 0 | 0 | 1.000 | 0 | 0 | 0 | 0 |
| H30 2018 | 0 | 0 | 533 | 0 | 0.962 | 0 | 0 | 513 | 0 |
| H31 2019 | 0 | 0 | 533 | 0 | 0.925 | 0 | 0 | 493 | 0 |
| H32 2020 | 0 | 0 | 533 | 8 | 0.889 | 0 | 0 | 474 | 7 |
| H33 2021 | 0 | 0 | 533 | 8 | 0.855 | 0 | 0 | 456 | 6 |
| H34 2022 | 0 | 0 | 533 | 18 | 0.822 | 0 | 0 | 438 | 15 |
| H35 2023 | 0 | 0 | 533 | 18 | 0.790 | 0 | 0 | 421 | 14 |
| H36 2024 | 0 | 0 | 191 | 32 | 0.760 | 0 | 0 | 145 | 24 |
| H37 2025 | 0 | 0 | 0 | 32 | 0.731 | 0 | 0 | 0 | 23 |
| H38 2026 | 0 | 0 | 0 | 32 | 0.703 | 0 | 0 | 0 | 23 |
| H39 2027 | 0 | 0 | 0 | 32 | 0.676 | 0 | 0 | 0 | 22 |
| H40 2028 | 0 | 0 | 0 | 32 | 0.650 | 0 | 0 | 0 | 20 |
| H41 2029 | 0 | 0 | 0 | 32 | 0.625 | 0 | 0 | 0 | 20 |
| H42 2030 | 0 | 0 | 0 | 32 | 0.601 | 0 | 0 | 0 | 19 |
| H43 2031 | 0 | 0 | 0 | 32 | 0.577 | 0 | 0 | 0 | 18 |
| H44 2032 | 0 | 0 | 0 | 32 | 0.555 | 0 | 0 | 0 | 18 |
| H45 2033 | 0 | 0 | 0 | 32 | 0.534 | 0 | 0 | 0 | 18 |
| H46 2034 | 0 | 0 | 0 | 32 | 0.513 | 0 | 0 | 0 | 17 |
| H47 2035 | 0 | 0 | 0 | 32 | 0.494 | 0 | 0 | 0 | 15 |
| H48 2036 | 0 | 0 | 0 | 32 | 0.475 | 0 | 0 | 0 | 16 |
| H49 2037 | 0 | 0 | 0 | 32 | 0.456 | 0 | 0 | 0 | 14 |
| H50 2038 | 0 | 0 | 0 | 32 | 0.439 | 0 | 0 | 0 | 14 |
| H51 2039 | 0 | 0 | 0 | 32 | 0.422 | 0 | 0 | 0 | 13 |
| H52 2040 | 0 | 0 | 0 | 32 | 0.406 | 0 | 0 | 0 | 13 |
| H53 2041 | 0 | 0 | 0 | 32 | 0.390 | 0 | 0 | 0 | 12 |
| H54 2042 | 0 | 0 | 0 | 32 | 0.375 | 0 | 0 | 0 | 12 |
| H55 2043 | 0 | 0 | 0 | 32 | 0.361 | 0 | 0 | 0 | 11 |
| H56 2044 | 0 | 0 | 0 | 32 | 0.347 | 0 | 0 | 0 | 11 |
| H57 2045 | 0 | 0 | 0 | 32 | 0.333 | 0 | 0 | 0 | 10 |
| H58 2046 | 0 | 0 | 0 | 32 | 0.321 | 0 | 0 | 0 | 10 |
| H59 2047 | 0 | 0 | 0 | 32 | 0.308 | 0 | 0 | 0 | 10 |
| H60 2048 | 0 | 0 | 0 | 32 | 0.296 | 0 | 0 | 0 | 10 |
| H61 2049 | 0 | 0 | 0 | 32 | 0.285 | 0 | 0 | 0 | 9 |
| H62 2050 | 0 | 0 | 0 | 32 | 0.274 | 0 | 0 | 0 | 8 |
| H63 2051 | 0 | 0 | 0 | 32 | 0.264 | 0 | 0 | 0 | 9 |
| H64 2052 | 0 | 0 | 0 | 32 | 0.253 | 0 | 0 | 0 | 8 |
| H65 2053 | 0 | 0 | 0 | 32 | 0.244 | 0 | 0 | 0 | 7 |
| H66 2054 | 0 | 0 | 0 | 32 | 0.234 | 0 | 0 | 0 | 8 |
| H67 2055 | 0 | 0 | 0 | 32 | 0.225 | 0 | 0 | 0 | 7 |
| H68 2056 | 0 | 0 | 0 | 32 | 0.217 | 0 | 0 | 0 | 7 |
| H69 2057 | 0 | 0 | 0 | 32 | 0.208 | 0 | 0 | 0 | 7 |
| H70 2058 | 0 | 0 | 0 | 32 | 0.200 | 0 | 0 | 0 | 6 |
| H71 2059 | 0 | | | | | | | | |