

沈下水準点および沈下面積の経年変化

(表 - 6) 沈下水準点の推移

| | | | S50 | S51 | S52 | S53 | S54 | S55 | S56 | S57 | S58 | S59 | S60 | S61 | S62 | S63 |
|--------|--------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|
| 観測水準点数 | | | 158 | 156 | 155 | 157 | 156 | 157 | 154 | 158 | 158 | 152 | 149 | 150 | 147 | 142 |
| 沈下水準点 | 1 cm未満 | 点数 | 18 | 11 | 71 | 15 | 29 | 92 | 27 | 35 | 56 | 68 | 22 | 75 | 113 | 30 |
| | | 率 | 42% | 33% | 37% | 29% | 26% | 15% | 5% | 11% | 15% | 55% | 1% | 0% | 8% | 0% |
| | 1 cm以上 | 点数 | 66 | 52 | 58 | 46 | 41 | 23 | 8 | 18 | 24 | 84 | 2 | 0 | 12 | 0 |
| | | 率 | 42% | 33% | 37% | 29% | 26% | 15% | 5% | 11% | 15% | 55% | 1% | 0% | 8% | 0% |
| 合計 | | 点数 | 84 | 63 | 129 | 61 | 70 | 115 | 35 | 53 | 80 | 152 | 24 | 75 | 125 | 30 |
| | | 率 | 53% | 40% | 83% | 39% | 45% | 73% | 23% | 34% | 51% | 100% | 16% | 50% | 85% | 21% |

| | | | H1 | H2 | H3 | H4 | H5 | H6 | H7 | H8 | H9 | H10 | H11 | H12 | H13 | H14 |
|--------|--------|----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|
| 観測水準点数 | | | 136 | 149 | 146 | 148 | 137 | 139 | 134 | 133 | 135 | 134 | 135 | 135 | 135 | 136 |
| 沈下水準点 | 1 cm未満 | 点数 | 24 | 101 | 30 | 112 | 59 | 102 | 7 | 108 | 3 | 69 | 121 | 6 | 40 | 58 |
| | | 率 | 4% | 5% | 1% | 4% | 0% | 27% | 0% | 17% | 0% | 2% | 2% | 0% | 5% | 0% |
| | 1 cm以上 | 点数 | 5 | 8 | 1 | 6 | 0 | 37 | 0 | 22 | 0 | 3 | 3 | 0 | 7 | 0 |
| | | 率 | 4% | 5% | 1% | 4% | 0% | 27% | 0% | 17% | 0% | 2% | 2% | 0% | 5% | 0% |
| 合計 | | 点数 | 29 | 109 | 31 | 118 | 59 | 139 | 7 | 130 | 3 | 72 | 124 | 6 | 47 | 58 |
| | | 率 | 21% | 73% | 21% | 80% | 43% | 100% | 5% | 98% | 2% | 54% | 92% | 4% | 35% | 43% |

| | | | H15 | H16 | H17 | H18 | H19 | H20 | H21 | H22 | H23 | H24 | H25 | H26 | H27 | H28 | |
|--------|--------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| 観測水準点数 | | | 130 | 134 | 128 | 128 | 126 | 125 | 123 | 123 | 124 | 124 | 107 | 95 | 96 | 96 | |
| 沈下水準点 | 1 cm未満 | 点数 | 55 | 86 | 52 | 24 | 60 | 67 | 38 | 27 | 115 | 36 | 41 | 72 | 29 | 64 | |
| | | 率 | 0% | 1% | 0% | 1% | 0% | 0% | 0% | 0% | 0% | 1% | 0% | 1% | 2% | 1% | 2% |
| | 1 cm以上 | 点数 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 1 | 2 |
| | | 率 | 0% | 1% | 0% | 1% | 0% | 0% | 0% | 0% | 0% | 1% | 0% | 1% | 2% | 1% | 2% |
| 合計 | | 点数 | 55 | 88 | 52 | 25 | 60 | 67 | 38 | 27 | 116 | 36 | 42 | 74 | 30 | 66 | |
| | | 率 | 42% | 66% | 41% | 20% | 48% | 54% | 31% | 22% | 94% | 29% | 39% | 78% | 31% | 69% | |

| | | | H29 | H30 | R1 | R2 | R3 | R4 | | | | | | | | |
|--------|--------|----|-----|-----|-----|-----|-----|-----|--|--|--|--|--|--|--|--|
| 観測水準点数 | | | 91 | 94 | 94 | 94 | 131 | 130 | | | | | | | | |
| 沈下水準点 | 1 cm未満 | 点数 | 32 | 28 | 74 | 76 | 27 | 73 | | | | | | | | |
| | | 率 | 3% | 1% | 13% | 1% | 1% | 0% | | | | | | | | |
| | 1 cm以上 | 点数 | 3 | 1 | 12 | 1 | 1 | 0 | | | | | | | | |
| | | 率 | 3% | 1% | 13% | 1% | 1% | 0% | | | | | | | | |
| 合計 | | 点数 | 35 | 29 | 86 | 77 | 28 | 73 | | | | | | | | |
| | | 率 | 38% | 31% | 91% | 82% | 21% | 56% | | | | | | | | |