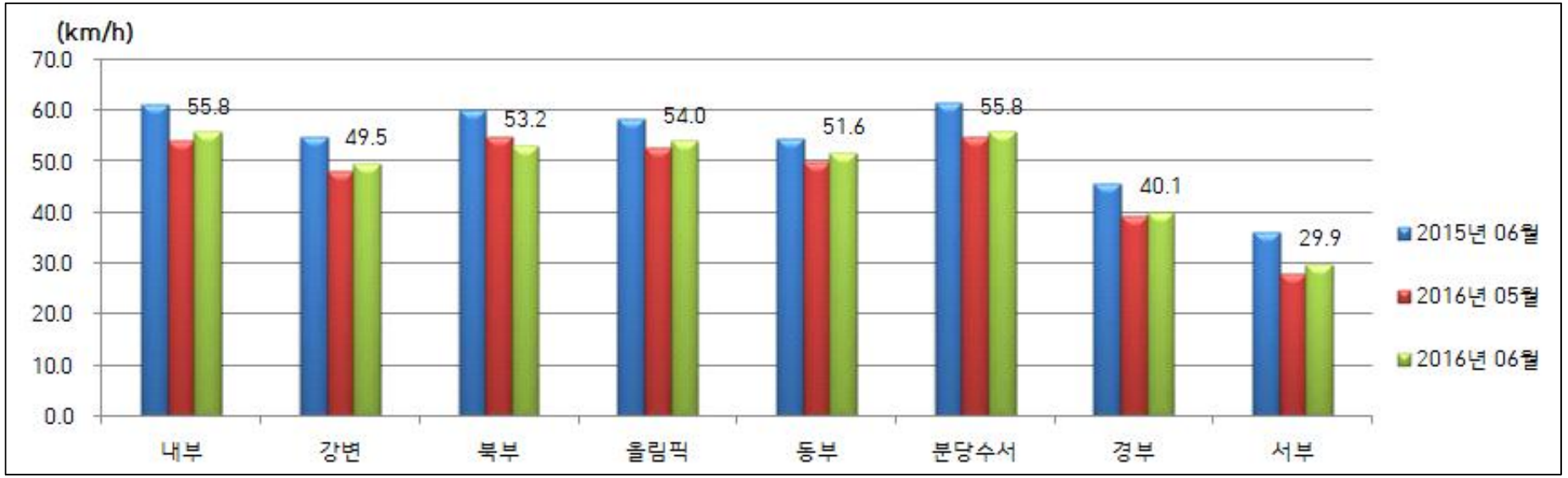
▣ 도시고속도로 2016년 6월 평일평균 속도

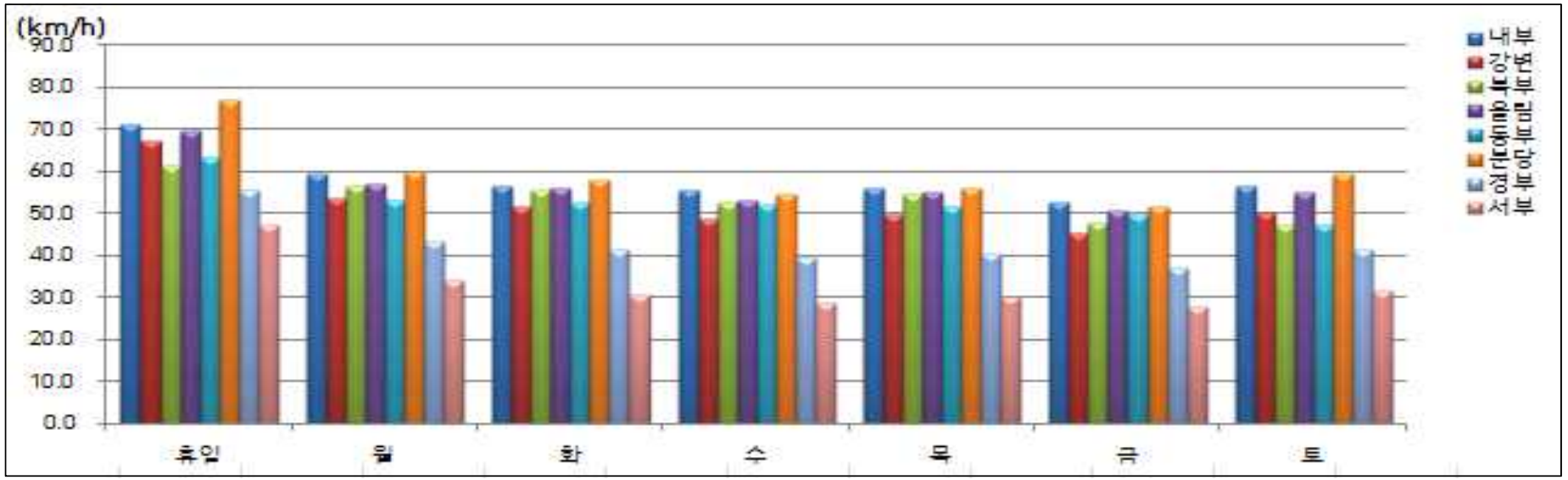
☛ 전년대비 9.8% 감소, 전월대비 2.1% 증가 (시간대 : 07:00~22:00)

구 분			평균	내부순환	강변북로	북부간선	올림픽대로	동부간선	분당수서	경부고속	서부간선
속도 (km/h)	'15.06월		54.0	61.1	54.7	60.1	58.2	54.5	61.6	45.7	36.0
	'16.05월		47.7	54.0	48.2	54.8	52.6	50.0	54.9	39.4	27.9
	'16.06월		48.7	55.8	49.5	53.2	54.0	51.6	55.8	40.1	29.9
	증감	전년대비	▽5.3	▽5.3	▽5.2	▽6.9	▽4.2	▽2.9	▽5.8	▽5.6	▽6.1
			(9.8%)	(8.7%)	(9.5%)	(11.5%)	(7.2%)	(5.3%)	(9.4%)	(12.3%)	(16.9%)
		전월대비	▲1.0	▲1.8	▲1.3	▽1.6	▲1.4	▲1.6	▲0.9	▲0.7	▲2.0
			(2.1%)	(3.3%)	(2.7%)	(2.9%)	(2.7%)	(3.2%)	(1.6%)	(1.8%)	(7.2%)



▣ 요일별 속도자료

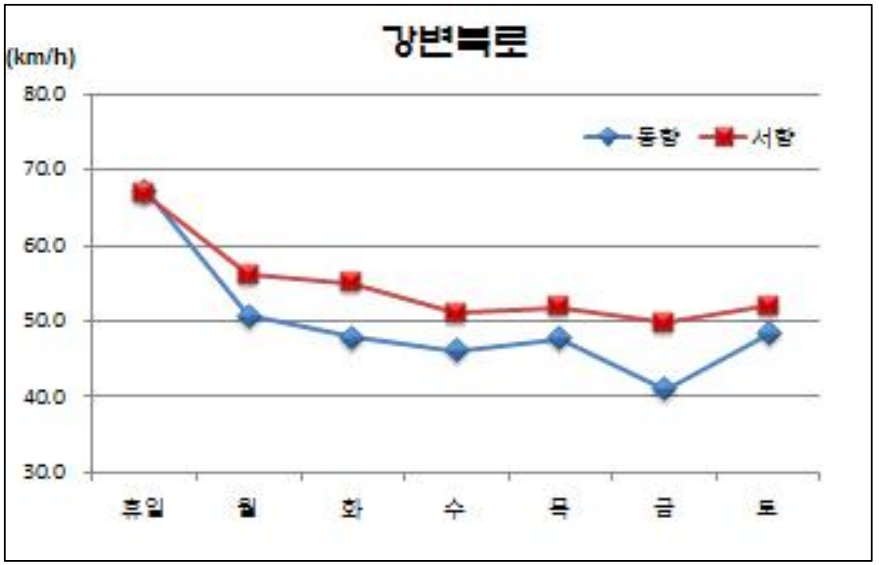
노선	휴일	월	화	수	목	금	토
내부순환로	71.2	59.3	56.4	55.6	55.8	52.8	56.3
강변북로	67.0	53.5	51.4	48.5	49.7	45.4	50.2
북부간선	61.1	56.3	55.4	52.3	54.6	47.7	47.1
올림픽대로	69.7	57.1	55.7	52.8	54.7	50.5	54.8
동부간선	63.0	53.1	52.4	51.8	51.6	49.6	47.3
분당수서	77.0	59.8	58.1	54.6	56.0	51.7	59.2
경부고속도로	55.6	43.2	41.5	39.6	40.3	37.0	41.5
서부간선	47.4	33.9	30.4	28.8	29.9	27.7	31.7



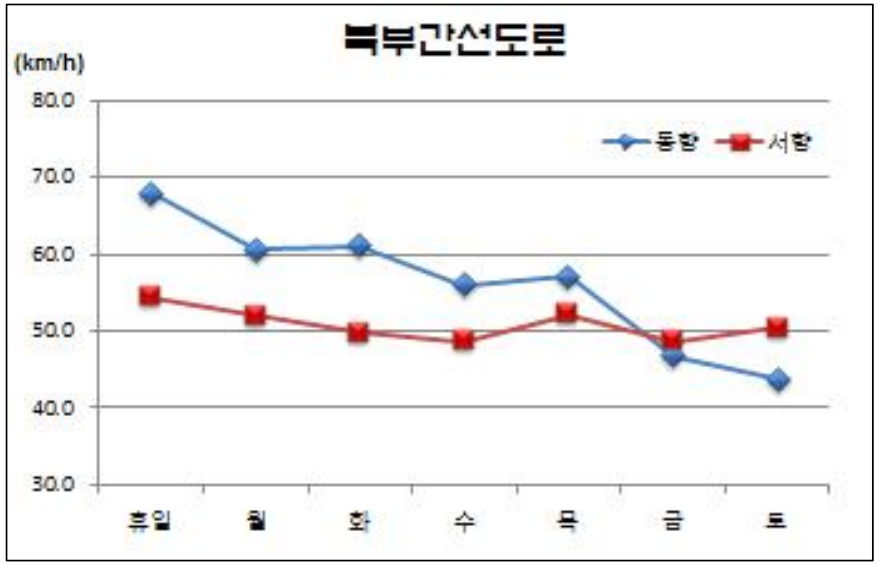
〈노선별 요일별 속도 변화〉

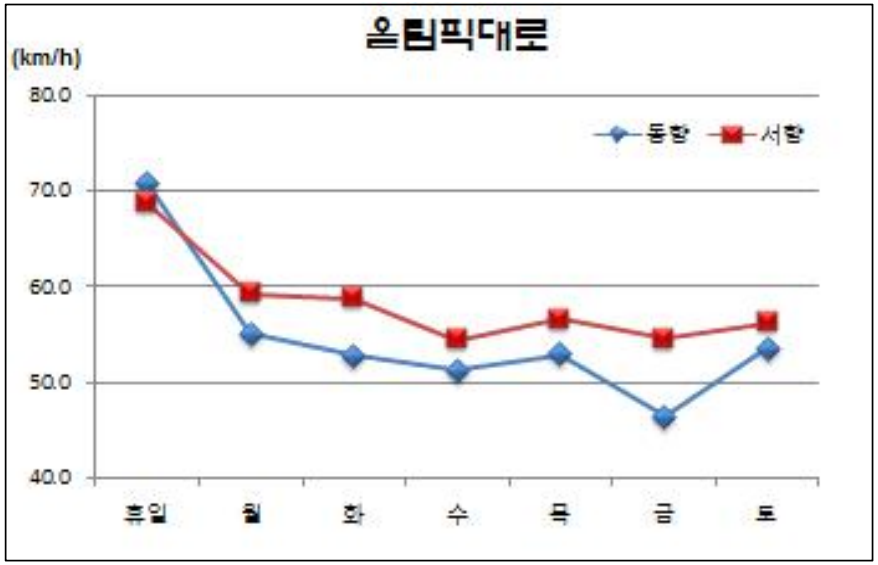
노선	방향	휴일	월	화	수	목	금	토
내부순환로	동향	69.0	54.6	50.7	49.7	49.6	46.3	54.0
	서향	73.3	64.0	62.1	61.6	62.0	59.2	58.6
	평균	71.2	59.3	56.4	55.6	55.8	52.8	56.3
강변북로	동향	67.3	50.8	47.8	46.0	47.7	41.0	48.4
	서향	66.8	56.1	54.9	51.0	51.8	49.7	52.0
	평균	67.0	53.5	51.4	48.5	49.7	45.4	50.2



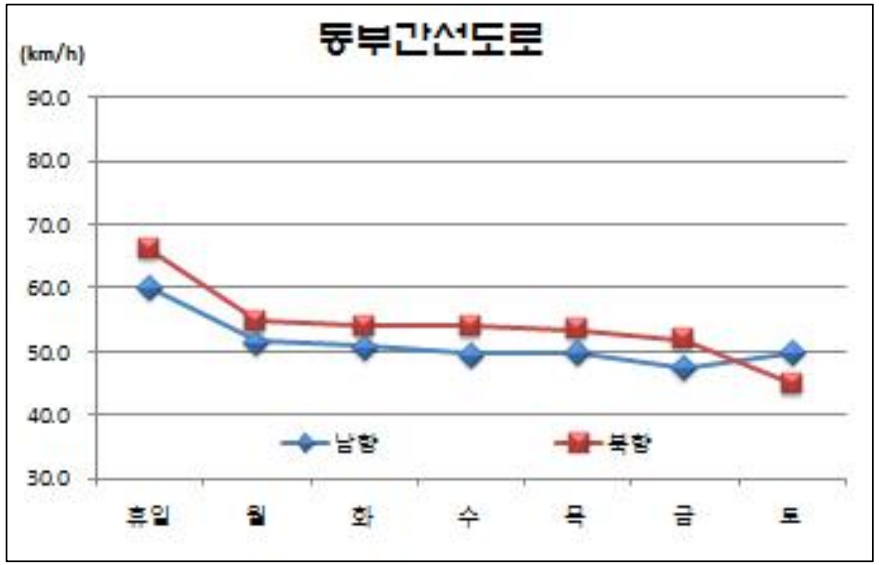


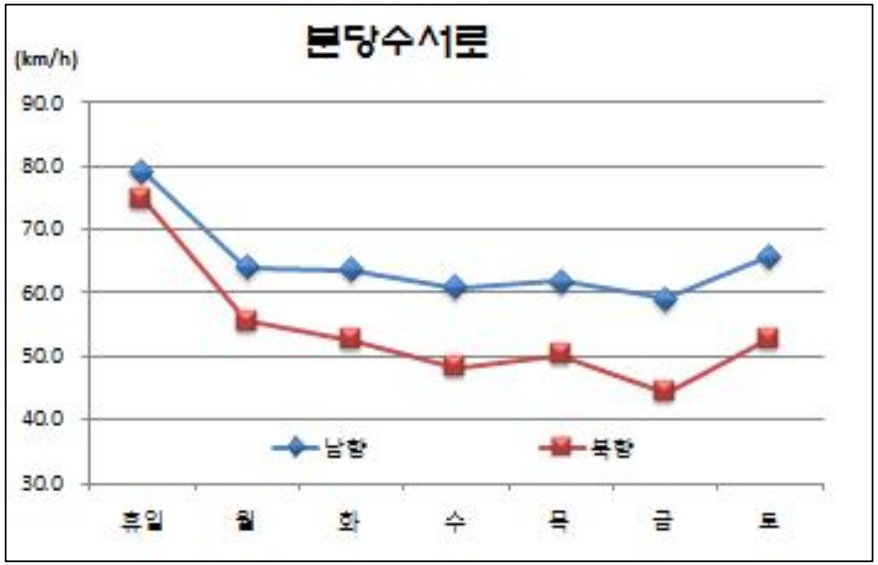
노선	방향	휴일	월	화	수	목	금	토
북부간선	동향	67.9	60.6	61.1	56.0	57.1	46.7	43.8
	서향	54.3	52.0	49.8	48.7	52.1	48.6	50.4
	평균	61.1	56.3	55.4	52.3	54.6	47.7	47.1
올림픽대로	동향	70.7	55.0	52.7	51.2	52.9	46.4	53.5
	서향	68.7	59.2	58.7	54.5	56.5	54.5	56.2
	평균	69.7	57.1	55.7	52.8	54.7	50.5	54.8



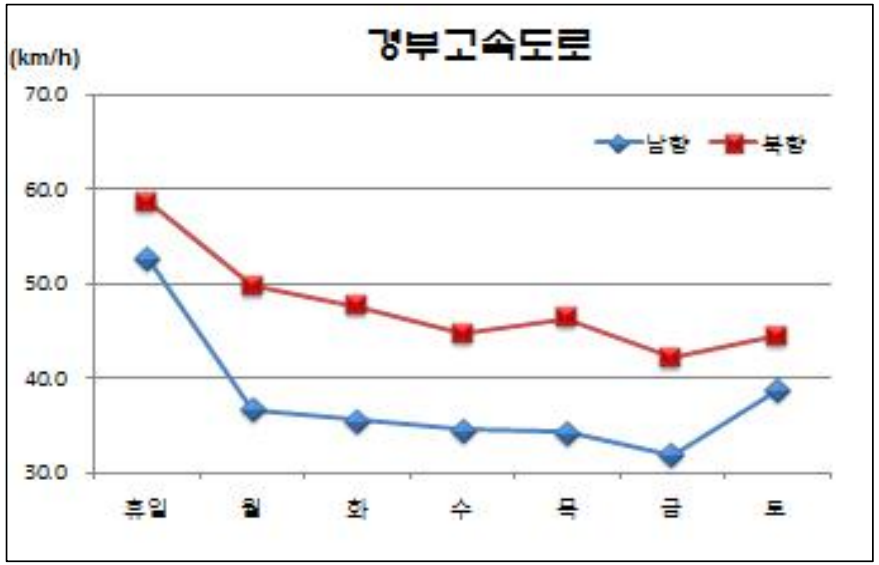


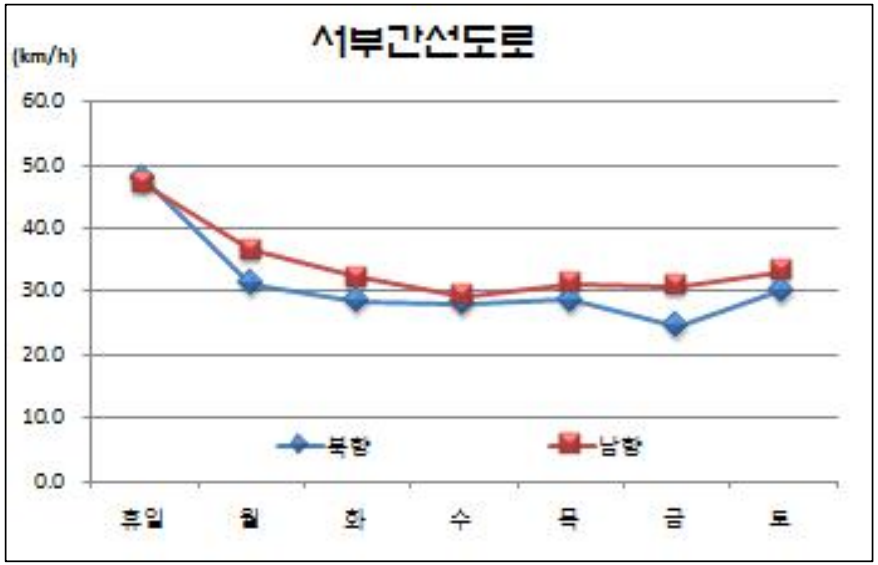
노선	방향	휴일	월	화	수	목	금	토
동부간선	남향	60.1	51.5	50.8	49.7	49.9	47.4	49.8
	북향	66.0	54.7	53.9	54.0	53.4	51.7	44.8
	평균	63.0	53.1	52.4	51.8	51.6	49.6	47.3
분당수서	남향	79.2	64.0	63.6	60.9	61.8	59.1	65.8
	북향	74.8	55.5	52.5	48.2	50.2	44.2	52.7
	평균	77.0	59.8	58.1	54.6	56.0	51.7	59.2





노선	방향	휴일	월	화	수	목	금	토
경부 고속도로	남향	52.7	36.7	35.5	34.5	34.3	31.8	38.6
	북향	58.6	49.7	47.6	44.6	46.3	42.1	44.4
	평균	55.6	43.2	41.5	39.6	40.3	37.0	41.5
서부간선	남향	47.8	31.2	28.6	28.1	28.6	24.5	30.2
	북향	47.0	36.6	32.2	29.4	31.2	30.9	33.2
	평균	47.4	33.9	30.4	28.8	29.9	27.7	31.7





▣ 시간대별 평일평균 속도자료

1. 내부순환로(서향)

정체 지체

구간 / 시간	성산← 성산R	성산R← 연희	연희← 홍제	홍제← 홍은	홍은← 홍지문	홍지문 터널	정릉 터널	정릉T← 국민대	국민대 ←정릉	정릉← 길음	길음← 종암JC	종암JC ←월곡	월곡← 마장	마장← 사근	사근← 성동JC
0	83.0	84.9	86.4	78.0	61.8	83.4	88.5	64.0	72.8	65.3	69.1	77.9	82.8	78.5	84.3
1	83.5	84.3	87.5	78.3	61.9	86.9	92.3	63.7	72.8	62.9	68.1	77.0	83.4	78.7	85.9
2	83.6	83.7	86.8	77.4	62.5	89.0	93.9	61.7	72.4	59.6	67.5	74.8	83.2	78.3	84.4
3	82.0	82.0	85.8	77.9	63.2	89.6	94.0	62.7	72.3	58.4	66.8	74.3	83.4	78.7	84.0
4	81.8	84.6	87.1	78.2	65.3	88.7	92.7	65.1	73.6	62.5	68.2	74.4	83.3	79.4	83.3
5	89.2	92.0	92.1	88.2	71.8	83.0	86.2	80.0	74.1	87.3	73.3	91.6	93.2	87.2	95.3
6	67.2	65.7	72.4	76.9	64.8	66.3	63.0	56.1	49.2	72.0	71.0	91.4	92.3	85.1	92.5
7	61.4	56.5	44.9	54.4	59.8	58.8	51.8	33.8	29.4	30.0	55.4	89.5	89.5	83.2	89.4
8	60.5	59.6	29.2	27.3	42.5	48.6	57.2	55.6	51.7	63.6	69.8	89.7	85.6	83.4	82.1
9	64.5	67.8	54.4	61.2	52.4	55.9	65.2	68.7	57.3	73.4	69.5	87.1	83.9	82.5	85.7
10	67.2	69.9	70.6	72.3	55.9	54.8	60.8	62.9	53.4	63.6	64.9	85.8	83.8	80.6	82.0
11	63.0	69.4	77.4	76.5	59.7	58.7	62.5	64.3	56.2	68.3	64.8	85.2	81.3	80.2	79.3
12	74.5	76.1	80.8	79.4	65.1	67.0	68.7	68.0	60.1	73.9	69.3	85.8	81.9	80.8	81.1
13	74.5	73.3	75.0	76.8	64.9	68.4	68.8	68.6	59.5	72.7	69.3	85.3	80.7	80.3	82.4
14	60.7	70.9	72.0	72.4	57.9	59.2	61.8	63.0	54.6	67.3	63.3	80.7	75.4	79.3	78.1
15	55.6	61.0	70.6	71.9	52.8	55.2	59.5	61.4	51.9	63.4	61.5	79.0	74.8	79.4	71.9
16	55.1	63.0	64.2	71.8	48.5	45.9	51.0	51.8	45.7	56.1	58.6	79.0	73.5	79.3	74.6
17	53.1	55.3	66.6	74.8	39.7	34.4	42.2	39.4	36.1	36.3	27.1	49.8	61.2	78.1	73.5
18	53.6	50.5	67.0	77.0	44.1	36.2	43.7	41.9	39.9	36.8	23.6	43.1	46.6	75.6	61.1
19	56.8	64.5	77.3	78.9	51.5	48.1	57.3	60.0	52.1	48.6	40.3	61.6	49.1	72.2	64.2
20	58.8	75.0	76.6	74.3	60.5	69.8	72.6	62.2	59.1	61.8	61.1	71.9	62.4	74.1	68.4
21	66.9	78.3	76.6	72.5	60.4	71.5	73.0	60.5	59.8	61.6	62.8	72.7	66.4	72.7	73.4
22	67.9	78.9	78.2	73.2	59.6	72.6	74.9	62.0	61.7	64.3	66.4	76.7	65.7	73.7	73.2
23	78.2	82.9	83.0	76.2	62.6	78.6	81.6	62.4	66.1	66.3	68.4	76.7	71.7	76.0	78.2
평균	61.7	66.1	66.9	69.4	54.4	55.5	59.7	57.5	51.1	58.5	57.4	76.4	73.1	78.8	76.5

2. 내부순환로(동향)

구간 / 시간	성산→ 성산R	성산R→ 연희	연희→ 홍제	홍제→ 홍은	홍은→ 홍지문T	홍지문 터널	정릉 터널	정릉T→ 정릉	정릉→ 길음	길음→ 종암JC	종암JC→ 월곡	월곡→ 마장	마장→ 사근	사근→ 성동JC
0	78.3	93.4	80.6	81.0	46.5	81.3	79.5	64.9	73.2	65.9	79.8	79.3	89.8	77.1
1	78.3	94.3	82.6	84.2	46.2	86.0	84.8	61.8	71.9	64.2	80.4	79.1	90.0	77.7
2	77.9	93.5	82.1	85.1	45.8	88.2	87.7	60.4	69.5	60.7	80.1	77.8	88.6	75.5
3	76.3	91.8	80.6	84.7	45.1	88.6	88.1	64.2	67.9	59.2	80.7	77.9	88.3	76.1
4	76.2	90.3	80.2	82.8	45.3	87.1	86.7	64.4	70.0	61.2	80.5	79.3	86.6	74.9
5	88.7	96.4	88.6	87.7	60.8	82.7	80.8	70.0	80.5	85.3	87.8	93.8	94.3	83.1
6	85.4	89.0	76.6	71.1	46.9	54.0	63.6	67.8	76.3	83.3	87.2	90.9	92.7	60.2
7	84.4	76.7	54.6	28.6	21.9	39.7	59.3	69.3	78.3	86.5	86.9	82.4	79.8	19.5
8	87.9	82.2	62.0	46.3	29.6	43.0	57.4	66.6	76.0	86.3	86.2	74.3	68.9	15.4
9	83.7	77.5	59.3	59.3	37.9	45.7	56.6	66.2	73.5	82.4	84.1	76.4	65.2	18.3
10	81.3	68.2	49.7	33.3	23.1	38.5	55.7	66.4	72.9	79.3	83.1	81.3	78.7	38.6
11	83.0	75.8	50.7	22.6	20.4	37.3	57.3	67.5	73.5	79.7	82.3	84.5	87.5	57.6
12	84.4	85.7	67.3	35.2	25.2	38.3	58.8	67.9	74.9	79.5	82.6	87.5	87.0	74.2
13	83.0	83.1	70.9	56.4	39.2	44.7	59.0	67.5	74.6	78.7	81.7	86.8	88.6	74.3
14	78.5	75.1	58.5	36.1	26.6	39.6	56.5	67.3	73.5	77.1	80.3	85.4	88.1	71.3
15	80.3	61.9	35.1	21.6	18.8	34.8	57.0	67.2	72.8	77.7	80.5	85.9	88.8	64.0
16	82.5	54.8	28.8	16.8	18.9	35.6	56.5	67.6	73.5	75.3	81.3	86.7	87.8	60.8
17	77.2	38.4	22.4	16.3	19.7	36.7	57.0	67.5	73.6	76.4	82.2	88.2	82.3	47.4
18	68.2	21.0	19.2	16.2	20.0	37.2	57.3	67.4	75.2	79.8	83.5	91.0	87.4	58.8
19	73.5	28.1	21.3	17.0	21.0	37.9	56.8	67.6	75.5	79.5	84.3	91.0	92.0	74.0
20	74.8	68.9	50.7	32.8	26.7	39.6	55.3	64.0	70.8	68.8	79.4	79.1	87.3	75.0
21	72.7	78.2	62.5	59.0	38.0	52.3	58.5	64.1	70.7	64.5	78.4	73.6	85.9	73.3
22	73.3	77.6	60.2	62.6	38.4	49.8	56.7	63.8	70.8	63.2	78.6	75.1	87.1	73.6
23	75.6	85.4	70.4	75.6	45.8	67.6	65.8	65.1	72.5	62.9	80.0	77.4	88.3	75.0
평균	79.7	65.0	47.5	33.2	25.8	40.1	57.3	66.9	73.9	59.5	82.5	83.6	83.7	54.8

3. 강변북로(서향)

구간 / 시간	가양← 난지	난지← 성산	성산← 양화	양화← 서강	서강← 마포	마포← 원효	원효← 한강	한강← 동작	동작← 반포	반포← 한남	한남← 동호	동호← 성수	성수← 영동	영동← 청담	청담← 잠실	잠실← 철교	철교← 올림픽	올림픽 ←천호	천호← 시계
0	88.3	86.4	56.5	73.8	70.1	84.8	76.6	83.1	75.7	91.9	90.1	82.4	90.9	100.3	101.2	85.0	93.6	87.0	95.7
1	91.0	90.9	58.7	77.6	72.3	86.9	78.7	86.4	78.4	92.5	89.4	82.4	92.7	102.1	102.4	86.5	94.8	87.6	97.4
2	91.5	92.4	59.7	77.7	72.2	86.5	78.2	86.9	78.2	91.0	88.2	81.5	92.6	101.8	101.9	86.0	94.8	88.2	97.0
3	90.7	91.7	59.9	77.7	71.5	86.1	77.1	85.8	76.7	90.2	86.0	81.2	92.5	101.3	100.7	85.1	94.6	87.0	94.6
4	90.1	91.4	61.2	77.8	72.2	86.7	76.6	85.2	77.5	89.5	86.3	82.2	91.7	101.0	99.9	84.1	93.5	86.8	93.4
5	89.9	95.4	75.5	85.8	85.2	93.5	84.9	90.7	86.4	98.7	100.5	98.0	95.2	102.4	102.1	87.4	91.7	89.1	99.7
6	85.2	89.4	71.1	81.1	80.3	85.5	75.3	72.2	67.9	80.0	84.7	87.3	81.4	87.9	86.9	75.9	81.7	81.2	87.0
7	78.4	81.3	64.9	76.3	75.8	66.3	64.4	41.9	35.6	26.3	34.1	56.4	60.6	63.6	38.0	44.7	60.4	56.5	61.0
8	76.2	75.4	61.8	69.6	71.3	64.6	59.7	37.4	29.8	21.5	32.1	67.0	54.0	54.9	29.2	49.5	62.0	48.2	61.0
9	77.1	77.1	62.8	70.8	70.1	73.4	62.3	39.2	34.7	31.8	68.4	82.8	48.9	51.5	33.6	53.4	68.8	68.1	73.0
10	75.0	74.1	60.0	66.9	66.1	72.5	61.3	39.3	36.5	32.9	59.2	81.3	55.1	56.4	52.0	60.5	75.8	74.5	84.8
11	73.4	70.5	57.3	60.7	62.5	69.6	61.6	40.2	38.3	35.1	63.8	78.8	63.7	72.3	79.0	71.0	82.9	81.1	89.2
12	76.0	73.0	58.5	63.3	65.1	73.2	64.5	49.7	48.7	59.1	82.8	86.1	77.0	85.3	89.5	74.9	84.9	82.5	91.3
13	76.7	71.2	55.0	52.9	60.8	67.5	63.5	48.2	45.5	55.9	79.5	83.0	73.0	83.6	87.0	72.2	83.3	80.5	88.7
14	74.9	69.1	55.7	38.9	51.1	55.3	55.1	36.1	34.6	26.2	51.8	74.0	61.3	76.2	84.3	70.7	81.9	79.2	87.0
15	74.7	68.0	56.2	41.3	49.0	57.8	58.8	38.2	33.5	23.2	39.3	65.4	50.5	66.9	79.7	69.0	81.3	79.4	87.9
16	73.0	65.0	54.2	34.7	41.2	56.1	60.8	35.9	32.9	21.8	24.0	45.4	48.0	60.6	76.5	69.4	81.1	79.8	88.5
17	70.8	62.7	51.2	34.2	32.1	46.8	51.7	35.9	33.0	22.4	21.3	32.5	42.3	46.1	65.6	67.8	80.8	79.2	87.9
18	57.0	50.5	35.9	29.2	22.9	25.1	26.1	28.3	28.9	23.6	38.6	65.8	43.1	53.2	74.1	69.0	81.6	80.3	90.1
19	43.3	42.4	27.3	27.7	21.9	21.6	16.8	21.5	26.1	39.0	83.6	89.9	68.5	84.4	90.6	73.2	83.8	81.7	90.6
20	66.6	50.0	35.2	38.8	36.7	43.3	45.3	48.8	49.7	69.3	83.8	77.4	75.3	85.7	88.2	72.1	85.6	78.4	85.2
21	71.7	60.2	41.7	46.0	44.4	53.8	56.1	55.2	53.5	73.0	80.0	74.5	73.8	84.3	88.4	73.4	86.2	78.9	85.5
22	73.1	63.3	44.0	46.3	44.9	56.9	57.1	52.6	49.7	68.5	81.5	75.9	77.1	88.5	91.2	76.2	87.9	80.8	87.5
23	80.3	73.9	50.2	57.8	56.4	70.4	64.2	64.6	60.9	80.4	86.3	79.7	84.9	94.4	96.2	80.3	90.8	83.5	91.6
평균	71.0	66.0	51.9	50.1	51.4	56.5	53.9	39.7	37.4	37.4	56.2	70.7	59.7	68.3	70.4	66.0	78.7	75.2	83.4

4. 강변북로(동향)

구간 / 시간	가양→난지IC	난지IC→성산	성산→양화	양화→서강	서강→마포	마포→원효	원효→한강	한강→동작	동작→반포	반포→한남	한남→동호	동호→성수	성수→영동	영동→청담	청담→잠실	잠실→잠실철	철교→올림픽	올림픽→천호	천호→시계
0	98.6	91.0	60.1	81.4	85.4	81.6	87.0	84.2	77.3	69.7	81.8	78.9	82.4	90.9	95.6	97.0	106.2	85.2	96.0
1	100.7	94.5	60.8	83.1	88.2	84.1	89.2	88.7	81.6	70.6	84.2	80.8	83.9	93.8	97.0	97.3	107.6	86.1	97.0
2	99.8	94.0	58.8	82.7	88.2	84.3	89.3	89.7	82.4	72.5	84.1	80.6	83.7	94.0	97.4	96.9	107.2	85.9	97.0
3	97.9	92.1	58.4	81.5	86.7	83.0	88.7	88.3	80.9	71.8	83.3	80.0	82.9	93.6	96.9	95.9	105.8	84.7	96.0
4	97.3	91.3	60.2	81.7	86.1	82.4	88.4	86.3	78.7	69.7	83.3	81.6	81.9	93.0	96.3	95.7	104.8	83.9	95.5
5	91.4	80.7	64.0	77.4	84.3	82.2	89.3	83.2	75.8	70.4	94.5	93.4	82.0	94.6	98.7	103.6	109.2	90.3	102.3
6	52.2	34.6	26.8	34.2	58.9	50.4	54.6	45.1	60.7	58.6	83.6	85.3	71.2	82.4	94.1	101.7	105.0	87.7	100.5
7	33.8	31.2	23.3	36.7	23.3	22.3	27.0	32.3	59.4	58.2	85.6	84.5	55.8	67.6	93.4	101.5	103.8	86.8	98.7
8	46.6	26.6	23.6	43.4	23.7	24.4	24.5	28.4	47.1	55.2	86.3	86.3	43.8	62.4	93.4	101.5	102.8	86.0	97.1
9	49.5	38.8	31.5	42.5	28.5	23.8	23.7	28.0	41.8	45.6	82.4	82.4	58.2	72.8	90.4	99.1	100.3	84.8	97.1
10	48.7	45.4	35.5	29.8	20.8	22.2	24.3	29.5	49.6	50.0	73.7	77.2	50.3	76.1	86.7	96.1	97.1	82.4	94.6
11	71.7	54.3	39.8	28.9	22.9	23.6	25.0	30.2	47.6	52.9	74.2	74.6	41.8	74.9	85.2	94.6	96.1	82.0	94.2
12	83.8	72.9	57.4	64.4	51.6	36.3	30.2	31.3	52.1	56.0	72.6	73.6	63.8	77.5	85.4	94.9	96.6	82.6	95.2
13	73.9	65.4	52.6	58.3	49.1	39.7	33.3	31.1	50.5	57.0	75.2	75.0	67.3	77.3	84.1	94.2	95.3	81.9	94.6
14	57.8	58.9	46.7	47.1	32.2	25.9	26.1	30.2	51.4	54.2	71.6	71.6	58.2	73.4	81.4	92.4	92.8	80.5	92.9
15	62.0	49.9	39.8	38.1	23.9	20.9	24.0	29.3	46.5	52.0	67.7	69.3	53.8	70.7	80.1	92.2	91.7	80.1	92.3
16	57.2	49.0	38.5	41.2	25.4	21.3	23.2	27.9	39.9	49.4	61.5	65.5	42.2	64.8	79.0	92.1	91.3	80.0	91.3
17	46.2	32.1	32.2	57.3	24.9	17.5	20.4	23.6	30.1	40.1	49.0	64.2	37.8	54.6	78.0	92.0	91.4	79.4	89.5
18	45.8	36.7	33.6	57.1	32.4	18.5	18.5	20.2	24.0	29.4	45.8	62.4	32.7	52.7	74.7	90.6	88.7	74.5	72.6
19	72.7	65.8	54.8	66.2	53.1	34.9	26.2	22.4	24.2	26.6	40.2	58.5	34.8	54.1	70.8	88.7	86.8	74.3	72.6
20	83.3	74.6	55.1	71.4	71.8	63.2	62.4	47.8	47.0	44.2	48.0	58.8	58.7	64.5	76.3	85.3	88.2	73.0	81.9
21	83.3	73.0	51.8	67.3	69.2	61.6	64.9	46.5	54.5	51.2	58.0	59.8	67.0	72.7	81.0	87.0	91.1	74.8	83.7
22	86.5	75.1	53.0	70.1	72.1	63.1	54.3	35.8	53.9	53.1	62.0	62.2	70.1	72.9	82.0	88.3	92.9	76.2	86.2
23	93.0	83.8	57.8	75.9	78.3	72.1	76.3	66.5	64.1	60.2	72.0	70.2	76.4	81.2	88.7	92.9	99.0	80.3	90.8
평균	61.1	51.6	41.1	50.0	36.8	30.4	30.2	30.6	44.4	48.1	66.1	70.9	51.1	67.7	82.7	93.5	94.3	80.2	89.9

5. 북부간선(서향)

구간 / 시간	종암JC← 하월곡	하월곡← 월릉JC	월릉JC← 묵동IC	묵동IC← 신내IC	신내IC← 구리시계
0	85.0	83.0	89.2	83.4	91.2
1	86.3	85.6	89.1	84.1	91.8
2	85.7	86.3	89.6	84.1	92.7
3	84.8	85.9	88.9	83.4	92.3
4	86.5	85.6	88.9	82.6	92.5
5	91.5	82.8	91.2	85.2	94.7
6	83.6	50.5	70.1	77.8	88.6
7	79.4	38.4	34.9	68.9	79.6
8	84.9	31.1	38.7	63.7	73.6
9	82.4	34.5	22.4	56.9	73.2
10	80.1	35.6	23.4	63.6	77.2
11	78.6	39.0	57.1	75.0	80.0
12	82.6	48.8	77.8	75.8	81.0
13	81.7	40.8	70.1	74.4	76.6
14	78.6	35.5	39.6	71.8	73.0
15	75.7	35.4	27.1	70.1	71.8
16	77.5	35.9	29.9	68.6	70.4
17	59.0	35.4	23.1	68.1	70.7
18	68.3	30.1	35.7	65.9	71.3
19	76.8	28.6	43.5	67.4	69.5
20	74.0	45.9	69.8	71.1	70.9
21	72.9	55.3	76.8	72.1	72.8
22	76.4	60.2	81.1	75.5	78.9
23	81.4	76.3	86.3	80.3	86.6
평균	76.8	38.0	44.7	68.9	74.1

6. 북부간선(동향)

구간 / 시간	종암JC→ 하월곡	하월곡→ 월릉JC	월릉JC→ 묵동IC	묵동IC→ 신내IC	신내IC→ 구리시계
0	87.3	87.4	91.8	78.6	81.2
1	88.8	91.0	93.2	79.8	83.0
2	88.4	92.0	93.0	79.3	83.9
3	88.2	92.0	92.4	78.3	83.0
4	89.2	91.3	92.1	78.3	81.7
5	92.3	85.1	91.1	70.2	68.7
6	87.0	79.1	74.4	22.8	44.5
7	90.8	82.5	90.7	34.3	46.9
8	90.5	79.7	57.3	15.2	42.0
9	86.2	76.0	57.2	19.9	43.3
10	81.4	67.6	50.2	17.9	41.0
11	83.4	66.8	46.7	17.6	41.1
12	80.1	64.8	76.1	49.7	49.5
13	76.8	62.4	78.6	58.7	54.1
14	73.4	59.5	76.5	49.5	47.9
15	77.6	60.0	72.5	46.7	49.2
16	72.8	58.3	78.7	54.5	51.4
17	65.2	52.5	79.6	47.1	49.1
18	55.6	53.0	86.2	54.6	54.4
19	56.8	52.2	88.6	71.4	66.6
20	72.3	54.0	83.1	68.8	66.2
21	75.3	63.0	83.6	70.0	67.6
22	75.7	62.1	83.9	71.6	70.4
23	80.7	75.3	87.6	75.2	76.1
평균	75.9	63.5	73.7	45.1	51.4

7. 올림픽대로(서향)

구간 / 시간	행주← 방화	방화← 가양	가양← 성산	성산← 양화	양화← 여의 하류	하류← 상류	여의 상류 ←한강	한강← 동작	동작← 반포	반포← 한남	한남← 동호	동호← 성수	성수← 영동	영동← 청담	청담← 잠실	잠실← 철교	철교← 올림픽	올림픽 ←천호	천호← 암사	암사← 강동
0	99.6	93.3	92.3	87.9	91.8	100.0	82.6	85.2	78.0	89.4	86.2	85.9	92.9	89.5	86.0	89.7	89.4	90.8	83.8	87.9
1	102.3	95.7	95.2	90.5	94.4	105.8	87.6	91.0	82.5	94.3	87.8	89.4	95.9	93.0	88.1	91.2	91.1	91.7	84.3	88.2
2	102.5	95.5	95.5	91.1	94.9	107.0	89.6	91.5	83.6	95.3	89.7	89.9	96.0	93.5	88.4	90.9	91.1	91.2	83.8	86.7
3	101.7	94.2	94.0	90.3	93.6	105.2	89.5	90.3	83.4	94.8	86.9	89.4	95.3	93.0	88.1	90.6	89.8	90.9	83.9	87.0
4	99.7	92.9	92.6	89.6	92.9	103.2	88.8	87.8	82.2	92.8	86.3	87.9	93.8	91.4	87.0	89.2	88.9	90.5	83.6	87.2
5	95.8	90.4	90.6	88.0	93.2	100.3	88.1	86.6	81.2	91.8	76.1	85.5	89.4	89.7	86.3	90.1	89.1	90.0	84.8	90.6
6	85.3	83.0	81.8	81.7	87.6	89.5	77.6	77.9	69.7	77.5	67.9	64.1	68.7	68.8	72.2	79.8	75.6	81.4	79.8	86.9
7	83.4	81.9	79.3	80.8	86.9	83.7	56.3	54.1	48.8	33.3	46.8	44.6	40.1	29.4	30.9	57.0	37.1	55.6	62.7	80.6
8	83.2	81.5	77.9	80.5	86.1	80.9	54.8	37.7	47.2	35.8	51.6	47.4	38.5	41.8	36.0	30.7	21.3	47.6	60.9	79.5
9	80.4	79.3	78.5	79.5	84.2	80.3	63.1	63.6	65.7	73.9	70.9	46.5	32.9	31.2	37.5	48.4	34.7	63.4	69.5	79.0
10	77.8	77.8	76.8	77.6	82.1	77.8	64.9	70.1	61.0	63.8	71.1	40.4	34.0	34.5	43.7	66.3	59.5	76.4	75.8	80.8
11	78.3	76.1	75.5	77.2	81.5	78.6	59.9	60.5	54.0	50.7	63.7	43.2	45.1	52.0	64.5	77.5	76.9	84.3	78.8	83.2
12	82.3	79.3	77.6	77.5	81.9	78.2	68.9	71.6	60.2	60.7	65.0	59.5	67.5	71.6	75.1	80.6	79.9	85.1	79.6	83.5
13	80.6	78.8	76.5	77.0	81.1	74.1	60.9	64.2	54.4	52.0	64.2	57.0	67.7	70.2	74.2	77.7	76.2	81.8	77.0	80.1
14	77.6	77.0	71.6	75.4	80.0	68.2	56.4	52.1	50.1	33.0	49.7	30.3	38.5	51.3	67.0	75.5	72.3	80.6	75.5	77.6
15	76.1	76.6	72.8	75.0	80.2	66.6	54.8	42.7	44.3	25.5	31.5	29.2	36.8	44.3	62.0	76.6	73.6	81.0	75.6	73.8
16	80.6	76.1	70.2	73.4	79.2	61.1	53.9	39.5	40.1	23.1	25.5	22.6	31.3	44.0	58.3	77.7	72.6	80.4	74.9	74.9
17	81.1	76.8	59.9	68.2	76.6	56.7	54.2	37.8	34.3	22.0	22.0	15.9	19.7	25.9	46.1	78.2	74.2	81.2	73.7	65.8
18	80.1	75.7	38.3	38.2	38.2	44.6	46.6	31.3	28.1	21.8	21.9	19.9	31.5	51.1	66.9	81.0	75.6	82.8	74.4	60.5
19	79.0	73.3	34.4	32.2	21.4	31.6	36.7	25.5	23.6	23.1	39.3	64.7	77.5	79.2	80.5	83.7	79.8	84.3	76.9	76.3
20	79.8	73.5	38.2	42.9	44.5	52.8	50.2	36.6	42.4	52.9	72.0	73.6	79.3	75.5	77.2	80.2	77.1	82.2	76.8	78.7
21	82.6	77.1	63.8	69.7	74.5	69.6	64.7	63.8	49.6	53.8	68.7	69.6	77.2	73.5	75.6	79.4	76.7	82.5	77.9	80.7
22	85.2	80.0	73.8	74.7	78.3	70.7	65.6	69.5	40.7	27.2	51.3	65.7	79.2	76.1	78.0	82.1	81.7	84.5	80.1	83.8
23	91.9	86.6	82.7	79.5	80.7	78.3	70.7	72.3	55.4	58.5	74.9	79.6	87.3	83.2	82.6	86.4	86.2	87.8	82.7	87.0
평균	80.2	77.4	66.1	68.3	71.9	67.0	56.4	50.1	46.9	41.7	50.9	44.3	47.9	51.7	59.7	71.4	65.8	76.6	74.0	77.0

8. 올림픽대로(동향)

구간 / 시간	행주→방화	방화→가양	가양→성산	성산→양화	양화→여의하류	하류→상류	여의상류→한강	한강→동작	동작→반포	반포→한남	한남→동호	동호→성수	성수→영동	영동→청담	청담→잠실	잠실→철교	철교→올림픽	올림픽→천호	천호→암사	암사→강동
0	98.8	97.9	92.2	86.4	87.7	92.4	91.0	91.9	83.9	92.6	88.7	84.3	87.7	91.3	85.2	91.8	82.7	88.1	93.9	89.8
1	100.1	98.8	93.2	87.0	88.1	93.5	93.3	96.3	87.3	96.1	92.4	89.0	91.6	95.5	87.8	94.5	84.9	90.3	95.7	90.8
2	99.1	97.8	92.4	86.7	87.6	92.9	93.3	97.2	87.9	96.9	92.8	90.3	92.2	95.7	88.1	94.3	85.1	90.5	95.7	90.9
3	98.0	96.1	91.3	85.9	86.9	91.4	91.1	95.3	86.6	95.7	91.7	89.7	91.5	94.4	87.8	93.0	84.6	89.7	94.3	89.7
4	95.8	93.3	90.0	84.7	86.3	89.6	89.8	92.6	84.4	92.4	90.1	88.3	89.8	92.0	86.5	90.8	83.1	87.8	92.8	89.2
5	88.2	85.7	84.4	81.9	85.2	82.9	78.8	80.9	73.8	82.7	86.6	85.3	84.2	88.4	84.3	90.0	82.4	87.1	92.3	89.3
6	67.4	53.0	51.3	66.4	66.4	39.8	30.1	61.8	53.9	69.6	72.2	72.2	72.1	74.2	78.8	84.6	78.2	83.6	87.1	82.2
7	66.7	24.8	33.2	54.0	41.4	23.0	27.1	63.5	51.5	65.8	60.9	59.3	57.9	64.6	79.0	85.8	78.4	84.2	86.4	78.7
8	62.7	33.3	35.2	64.9	58.3	30.0	25.3	58.6	45.1	54.6	45.4	53.6	59.6	64.1	78.6	85.2	77.8	83.1	85.5	77.6
9	64.9	38.8	39.0	67.0	67.3	34.5	25.0	53.9	39.1	37.7	34.8	50.4	72.6	71.8	76.6	81.9	75.2	80.3	83.9	79.8
10	68.8	51.3	44.4	68.7	65.8	31.3	23.7	49.7	38.6	33.0	32.5	49.0	61.9	60.0	73.7	77.2	70.6	76.9	77.3	75.6
11	82.0	68.5	58.8	76.0	76.8	34.9	24.6	51.4	43.0	36.2	34.8	48.9	52.5	54.4	73.6	76.9	71.0	78.1	73.7	75.0
12	82.8	77.9	77.7	77.0	80.5	64.4	41.5	60.6	52.0	46.4	41.9	50.0	45.2	52.7	73.3	77.2	71.4	79.4	81.4	79.3
13	78.8	70.0	68.3	73.8	77.9	67.8	42.8	61.1	58.0	61.8	52.0	55.8	60.1	61.1	72.6	75.4	70.6	78.3	81.4	79.3
14	76.9	66.6	57.1	72.7	76.7	45.9	26.6	58.7	49.9	40.6	37.1	50.5	59.5	55.8	71.3	72.4	68.4	75.9	80.2	78.0
15	73.5	59.4	47.0	73.3	77.1	52.4	26.1	54.2	45.8	38.8	33.4	45.0	41.9	51.2	71.5	73.6	69.3	77.2	79.0	78.3
16	76.2	53.3	45.3	73.7	78.2	52.6	25.7	52.9	44.8	33.6	30.3	39.4	33.3	50.3	71.0	73.7	68.3	76.2	80.0	78.5
17	53.8	28.6	34.8	75.6	80.0	60.4	32.4	49.8	39.1	28.4	23.3	29.5	22.9	51.6	71.1	75.0	69.8	76.7	80.3	79.0
18	46.4	24.9	34.5	76.9	80.7	64.3	31.5	49.1	35.6	19.8	17.8	23.3	18.4	53.2	69.0	72.7	66.7	74.7	77.4	77.7
19	79.6	59.7	48.9	77.5	81.2	75.8	50.5	52.7	43.0	23.8	17.3	22.2	18.1	51.6	65.1	67.8	64.7	72.7	76.7	78.0
20	83.9	81.9	79.5	78.6	80.9	81.4	75.3	68.6	63.8	59.7	48.7	46.0	37.9	50.5	63.8	67.5	66.3	71.5	77.4	78.2
21	86.0	84.1	81.7	79.5	80.8	81.3	75.9	68.8	67.6	72.4	62.0	54.8	60.9	56.1	67.0	73.9	70.2	73.9	80.2	80.3
22	89.2	87.4	83.6	80.9	82.2	82.9	77.1	69.3	64.4	67.3	57.7	53.7	44.7	48.6	70.8	76.0	71.5	75.5	81.7	81.8
23	94.0	92.8	87.9	84.1	84.6	87.6	84.0	80.0	74.3	81.1	75.4	70.6	68.4	67.6	77.3	83.6	76.9	81.5	87.9	85.8
평균	72.2	54.9	52.4	72.6	73.6	53.3	36.9	56.9	47.8	43.5	38.1	45.2	46.8	56.6	71.8	75.7	70.6	77.3	80.1	78.2

9. 동부간선도로(북향)

구간 / 시간	성수JC → 성동JC	성동JC → 군자교	군자교 → 장안교	장안교 → 중랑교	중랑교 → 월릉JC	월릉JC → 월계1교	월계1교 → 녹천교	녹천교 → 창동교	창동교 → 상계교	상계교 → 노원교	노원교 → 수락
0	73.5	90.8	89.6	87.8	77.8	78.0	61.4	71.9	82.9	81.9	74.1
1	73.2	96.2	97.2	95.0	87.1	87.2	76.4	79.0	88.3	86.8	79.9
2	70.5	97.8	99.9	97.8	89.2	89.2	83.2	87.4	90.9	88.1	81.1
3	68.6	97.8	100.1	98.1	89.5	89.6	84.5	88.6	92.1	88.4	81.0
4	70.4	96.2	98.4	96.9	88.9	89.0	83.9	87.8	91.2	87.3	80.0
5	94.2	95.3	97.7	95.6	89.0	88.6	81.2	84.0	87.0	82.7	79.0
6	91.5	91.2	91.8	89.8	84.5	83.6	67.4	57.3	59.6	53.4	67.5
7	89.4	91.1	90.8	88.0	83.0	81.8	46.7	19.0	17.2	39.3	60.8
8	87.2	91.1	90.7	88.0	83.1	81.9	35.3	14.7	16.6	38.1	45.0
9	86.0	88.9	85.5	83.9	78.9	74.7	57.7	48.4	41.2	43.0	64.6
10	82.4	86.3	81.4	78.4	75.9	70.9	44.8	38.4	38.4	42.5	65.4
11	80.0	84.5	79.7	77.2	74.5	61.0	38.0	31.8	36.0	41.5	63.3
12	82.4	83.9	79.3	75.6	74.0	67.2	48.5	45.0	58.2	47.6	64.2
13	80.7	81.8	73.9	70.2	73.2	69.4	52.5	53.4	67.5	56.9	65.8
14	75.9	81.3	75.3	72.3	69.0	46.7	41.7	48.3	61.6	50.5	64.8
15	73.5	76.9	74.6	70.4	64.2	45.9	39.0	44.8	60.8	49.5	65.2
16	68.5	76.8	69.5	62.7	55.7	38.9	39.9	43.9	59.3	49.1	64.7
17	58.3	72.4	50.5	48.3	39.1	28.5	36.8	39.1	55.8	48.6	66.2
18	59.5	52.5	30.6	32.9	31.9	22.6	33.9	34.4	52.3	46.8	65.8
19	49.6	29.5	28.0	34.6	34.0	25.9	41.3	51.8	68.0	59.8	68.3
20	55.3	58.0	45.0	50.8	38.4	27.6	39.5	63.0	69.9	67.5	68.4
21	57.7	71.5	59.3	60.4	46.5	35.0	42.0	63.3	70.7	68.0	68.7
22	54.9	72.0	50.4	56.0	42.6	30.2	41.9	63.9	70.3	68.1	67.6
23	66.6	78.7	59.1	67.3	46.5	35.6	44.0	65.5	74.6	72.3	68.1
평균	72.4	75.1	67.6	66.3	61.4	51.9	42.5	42.6	51.6	49.9	64.1

10. 분당수서로(북향)

구간 / 시간	장지IC → 수서IC	수서IC → 탄천IC	탄천IC → 청담남단	청담남단 → 청담북단
0	98.6	100.0	100.0	96.3
1	100.3	102.0	101.8	98.1
2	99.0	100.4	102.4	96.4
3	98.0	99.0	101.4	95.7
4	96.5	98.1	99.9	95.0
5	96.4	96.9	96.9	95.4
6	78.6	66.5	63.9	85.5
7	37.6	25.1	59.1	80.7
8	29.8	24.6	60.3	79.4
9	41.5	26.7	59.5	76.8
10	45.6	26.6	56.5	74.1
11	60.6	36.8	56.3	74.8
12	80.3	68.7	67.1	80.3
13	75.3	58.8	61.2	77.7
14	62.9	31.4	57.4	75.3
15	58.3	29.8	58.0	74.9
16	50.6	26.3	56.8	72.3
17	24.6	25.2	58.8	64.5
18	26.4	27.4	59.1	54.2
19	42.6	27.7	60.4	61.5
20	70.8	53.9	65.9	71.5
21	78.1	72.2	72.5	75.5
22	82.2	77.4	74.1	77.3
23	91.0	92.4	91.7	89.4
평균	52.3	37.4	60.6	72.9

11. 동부간선도로(남향)

구간 / 시간	성수JC ← 성동JC	성동JC ← 군자교	군자교 ← 장안교	장안교 ← 중랑교	중랑교 ← 월릉JC	월릉JC ← 월계1교	월계1교 ← 녹천교	녹천교 ← 창동교	창동교 ← 상계교	상계교 ← 노원교	노원교 ← 수락
0	76.1	90.2	95.2	89.6	80.6	90.7	76.9	69.5	68.5	67.2	82.5
1	80.6	92.2	97.6	92.5	82.2	92.6	79.1	72.3	70.8	68.8	83.8
2	80.2	91.8	96.8	92.3	82.6	92.6	81.2	73.8	71.7	68.6	83.2
3	79.8	90.5	94.9	91.2	82.1	91.4	81.8	74.2	71.4	68.9	83.4
4	76.9	88.6	92.7	88.9	80.9	90.2	78.8	71.2	68.9	68.4	82.3
5	68.3	82.8	84.4	81.4	75.8	85.3	57.0	43.3	48.6	64.3	76.8
6	35.5	42.7	53.5	41.8	50.2	60.8	45.6	20.3	21.6	55.3	75.9
7	30.1	20.4	29.0	27.2	32.2	45.6	44.1	21.7	40.3	56.1	68.9
8	30.9	19.9	44.3	27.3	30.5	61.2	49.8	30.0	37.7	48.5	59.2
9	28.8	23.5	58.7	41.2	44.8	63.2	48.4	28.6	34.4	49.1	64.6
10	32.2	40.9	73.9	49.7	58.7	70.2	46.5	24.8	29.4	44.4	64.2
11	46.9	67.3	79.5	62.7	67.9	79.5	45.6	23.6	29.4	46.4	68.8
12	64.4	77.7	82.3	74.5	73.2	81.2	47.0	28.3	40.5	59.7	71.8
13	58.7	75.6	79.3	71.3	70.8	80.2	45.5	23.2	26.9	44.7	68.6
14	52.0	74.2	77.5	69.7	68.0	77.5	44.8	22.1	22.5	25.1	56.1
15	47.8	72.5	76.8	71.7	70.3	78.2	44.2	21.3	23.7	29.7	57.1
16	45.6	65.9	77.6	68.5	70.7	77.9	44.2	21.4	24.7	33.5	58.3
17	35.8	49.3	74.7	65.8	71.4	80.1	44.8	21.7	25.5	24.6	36.3
18	41.1	57.7	75.3	69.2	70.7	82.4	47.2	24.6	32.3	31.7	38.4
19	57.5	79.4	81.8	76.2	75.3	83.8	61.6	34.8	41.1	38.0	45.1
20	67.0	79.9	82.7	77.9	73.5	80.4	60.9	49.3	50.5	53.6	65.9
21	67.1	78.7	82.0	77.0	73.0	80.1	56.5	49.2	51.5	54.7	68.9
22	64.6	77.7	82.9	77.9	73.8	81.1	59.2	50.0	53.6	58.3	72.9
23	68.5	81.0	88.5	83.0	77.7	85.7	70.4	62.8	60.9	63.3	77.9
평균	47.1	58.9	71.7	62.0	63.4	74.8	48.7	28.3	34.0	42.7	59.5

12. 분당수서로(남향)

구간 / 시간	장지IC ← 수서IC	수서IC ← 탄천IC	탄천IC ← 청담남단	청담남단 ← 청담북단
0	95.1	106.1	92.3	85.0
1	98.5	109.7	96.7	87.9
2	98.6	109.3	97.2	87.5
3	98.1	108.0	96.0	87.0
4	96.4	106.2	93.9	86.0
5	95.8	103.7	86.9	82.0
6	88.6	92.5	65.7	45.3
7	81.9	90.3	61.3	20.2
8	73.8	82.1	61.8	20.5
9	82.6	89.7	61.4	25.1
10	80.7	88.8	61.0	27.5
11	82.2	88.6	60.2	32.1
12	82.9	88.8	67.1	63.0
13	82.4	87.2	66.5	67.8
14	79.8	85.5	60.7	50.6
15	78.7	83.0	57.8	40.9
16	77.5	79.6	53.3	33.2
17	75.5	80.6	52.1	19.8
18	74.1	79.0	55.1	20.6
19	76.2	78.7	58.8	33.9
20	78.2	84.2	67.4	65.7
21	78.8	88.8	72.8	75.5
22	79.9	91.4	75.1	73.9
23	85.7	96.9	81.6	80.6
평균	79.0	85.0	61.2	39.8

13. 경부고속도로(북향)

구간 / 시간	양재IC→서초IC	서초IC→반포IC	반포IC→한남
0	94.8	91.8	87.0
1	96.8	94.4	88.1
2	96.4	94.5	86.9
3	95.1	93.4	85.4
4	93.6	91.9	84.9
5	97.3	92.9	88.1
6	70.9	74.3	67.8
7	36.6	63.1	61.4
8	37.3	66.3	73.7
9	33.8	58.9	76.6
10	31.7	54.2	79.2
11	29.5	52.5	75.6
12	38.1	52.5	77.6
13	36.1	54.0	77.5
14	31.2	49.3	72.0
15	29.8	51.9	61.9
16	28.3	51.6	41.7
17	25.2	44.9	29.5
18	21.3	32.7	31.2
19	30.3	48.1	49.9
20	60.4	62.6	67.3
21	70.9	70.2	66.6
22	77.1	74.8	56.4
23	89.1	86.0	78.1
평균	36.0	54.2	62.8

14. 경부고속도로(남향)

구간 / 시간	양재IC←서초IC	서초IC←반포IC	반포IC←잠원IC	잠원IC←한남
0	98.3	86.4	91.6	80.9
1	101.8	89.7	93.6	82.8
2	102.0	90.3	93.8	82.8
3	100.8	89.5	93.3	81.5
4	99.1	88.4	91.9	80.6
5	99.0	81.4	87.4	79.2
6	81.8	59.4	55.6	63.1
7	78.0	51.4	18.0	25.9
8	72.1	52.7	17.0	21.7
9	74.4	51.6	17.8	23.1
10	74.4	49.0	17.2	16.8
11	69.4	47.7	17.1	21.8
12	73.1	48.8	18.2	26.4
13	72.4	51.0	18.8	40.1
14	70.2	49.5	17.7	17.4
15	67.7	49.2	17.4	16.7
16	60.7	46.5	16.4	14.3
17	51.5	38.6	14.7	11.0
18	46.4	32.3	12.9	12.6
19	51.4	34.6	13.3	13.2
20	67.6	45.5	22.1	41.5
21	77.9	61.8	66.5	68.4
22	76.8	57.1	64.3	67.3
23	86.8	72.2	79.4	74.0
평균	67.1	47.4	20.3	24.7

15. 서부간선(북향)

구간 / 시간	금천교 →광명교	광명교 →고척교	고척교 →신정교	신정교 →목동교	목동교→ 성산대교
0	87.7	77.8	68.9	66.4	69.9
1	90.9	83.9	73.9	72.3	76.1
2	91.0	85.0	76.2	75.4	79.2
3	89.2	84.6	77.1	75.3	79.9
4	86.5	84.1	76.8	74.4	78.4
5	83.4	76.6	57.2	53.6	65.7
6	72.2	64.4	32.4	31.8	52.8
7	67.6	51.6	25.7	30.2	44.1
8	62.0	56.4	27.9	22.8	28.3
9	62.8	59.5	37.1	26.9	37.8
10	59.3	48.8	22.8	21.4	34.5
11	57.7	54.3	27.4	21.6	37.5
12	60.4	61.3	45.1	28.3	47.3
13	58.5	52.3	31.9	26.8	48.9
14	56.6	45.9	21.4	22.1	43.9
15	52.6	43.8	22.4	22.8	45.8
16	51.4	38.9	20.6	21.7	40.3
17	36.5	25.1	18.1	20.3	36.0
18	20.7	24.3	17.5	17.8	24.6
19	24.8	33.9	26.9	16.6	22.5
20	46.3	47.5	39.6	24.4	42.5
21	59.4	54.5	36.5	24.3	47.8
22	64.8	58.5	39.1	22.9	44.7
23	78.3	67.8	57.2	44.8	55.3
평균	51.8	46.5	28.1	23.2	38.8

16. 서부간선(남향)

구간 / 시간	성산대교 →목동교	목동교→ 신정교	신정교→ 고척교	고척교→ 광명교	광명교→ 금천교
0	89.6	77.8	68.8	70.9	86.5
1	92.9	87.0	78.7	76.6	91.1
2	94.8	91.1	83.7	82.5	93.4
3	94.4	91.8	84.5	82.6	92.0
4	95.1	90.9	84.5	78.6	89.8
5	94.5	85.3	76.3	61.7	55.3
6	81.7	65.9	70.9	38.3	21.6
7	31.0	27.4	57.3	34.9	21.5
8	25.0	13.8	28.1	35.3	37.1
9	27.3	17.4	29.4	29.3	29.9
10	57.0	26.7	23.5	12.4	15.9
11	49.1	29.0	26.3	12.9	15.9
12	66.9	42.8	43.2	20.5	20.5
13	62.1	36.9	51.3	26.5	20.8
14	45.6	31.5	47.8	21.4	19.3
15	28.1	24.6	50.4	29.1	21.6
16	25.1	23.2	43.9	33.0	26.7
17	20.1	20.7	34.8	27.4	26.8
18	20.5	20.4	32.7	27.5	25.0
19	30.9	22.8	33.4	40.0	34.4
20	58.7	40.5	40.5	49.9	52.0
21	58.7	43.3	50.7	58.2	60.2
22	54.4	35.3	53.3	60.3	65.2
23	75.4	51.5	58.7	67.0	74.3
평균	40.4	28.1	39.6	30.5	28.5