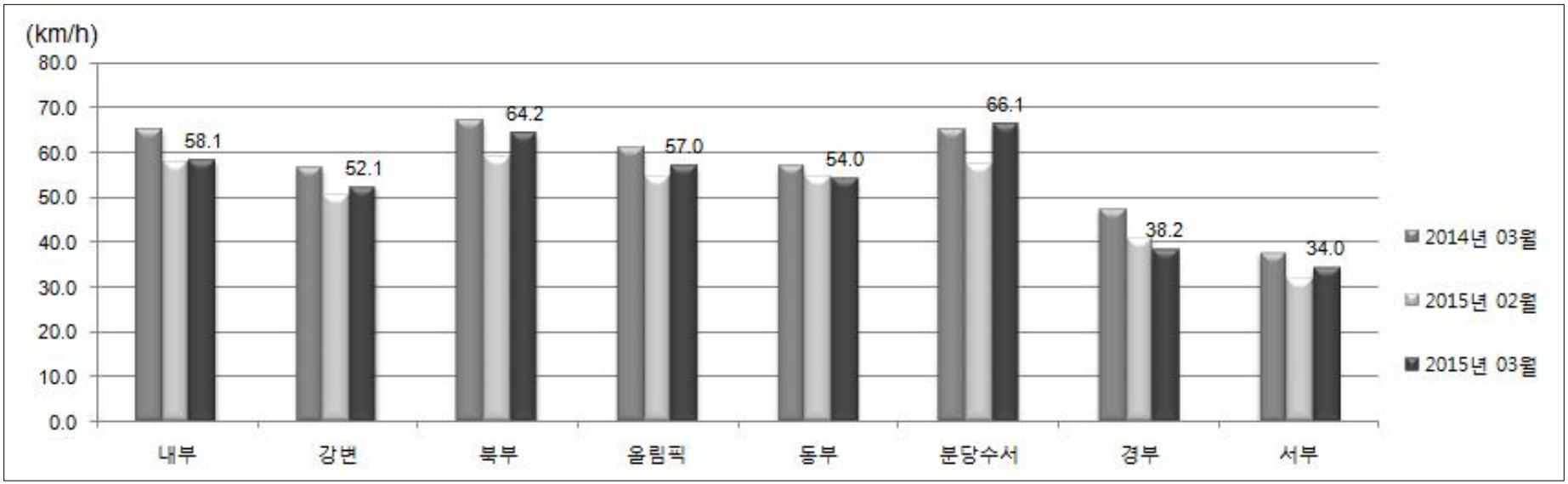
▣ 도시고속도로 2015년 3월 평일평균 속도

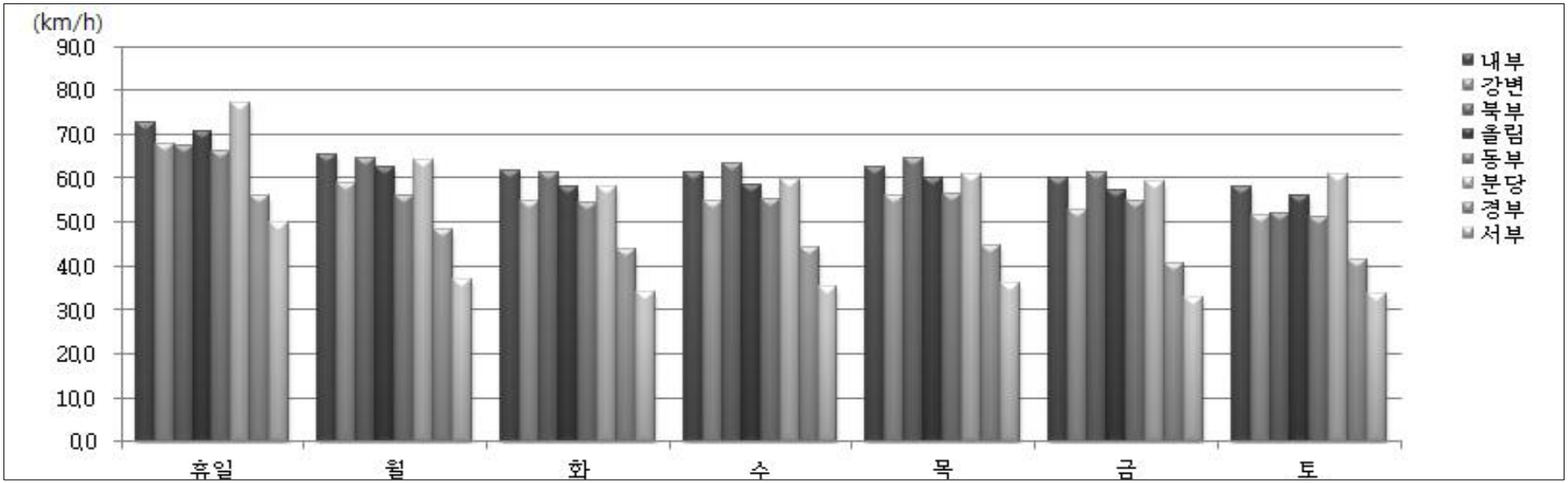
☛ 전년대비 11.2% 감소, 전월대비 4.7% 증가 (시간대 : 07:00~22:00)

구 분			평균	내부순환	강변북로	북부간선	올림픽대로	동부간선	분당수서	경부고속	서부간선
속도 (km/h)	'14.03월		59.7	64.8	56.4	67.2	61.0	56.7	64.9	47.2	37.5
	'15.02월		50.6	57.6	50.2	58.9	54.6	54.3	57.3	40.5	31.6
	'15.03월		**53.0**	**58.1**	**52.1**	**64.2**	**57.0**	**54.0**	**66.1**	**38.2**	**34.0**
	증감	전년대비	▽6.7	▽6.7	▽4.3	▽3.0	▽4.0	▽2.7	▲1.2	▽9.1	▽3.5
			(11.2%)	(10.3%)	(7.6%)	(4.5%)	(6.6%)	(4.8%)	(1.8%)	(19.3%)	(9.3%)
		전월대비	▲2.4	▲0.5	▲1.9	▲5.3	▲2.4	▽0.3	▲8.8	▽2.4	▲2.4
			(4.7%)	(0.9%)	(3.8%)	(9.0%)	(4.4%)	(0.6%)	(15.4%)	(5.9%)	(7.6%)



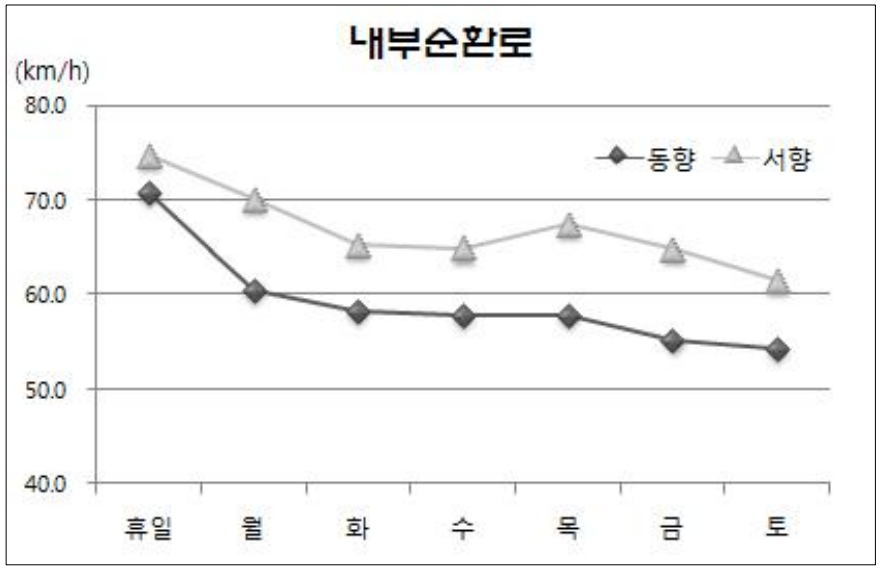
▣ 요일별 속도자료

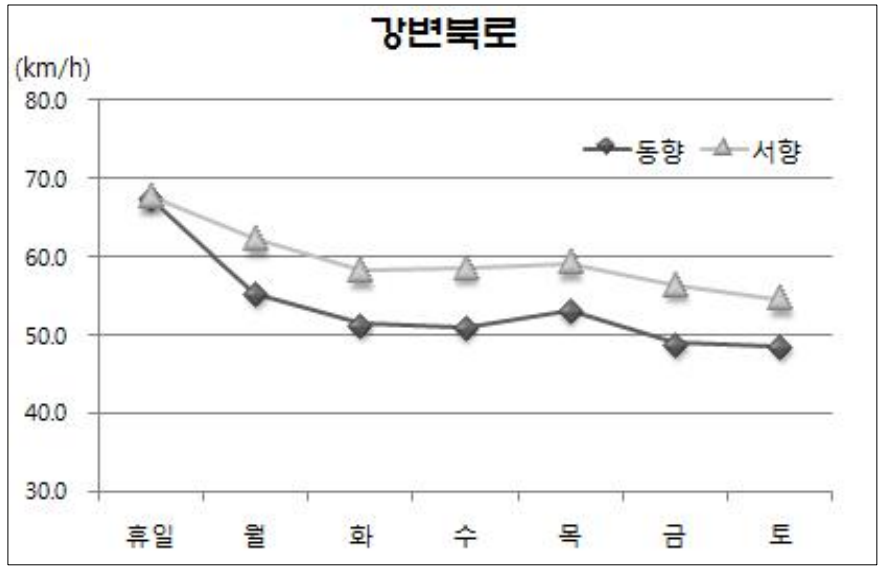
노선	휴일	월	화	수	목	금	토
내부순환로	72.7	65.2	61.7	61.4	62.6	59.9	57.9
강변북로	67.5	58.8	54.7	54.7	56.1	52.6	51.4
북부간선	67.2	64.3	61.4	63.3	64.5	61.4	51.9
올림픽대로	70.6	62.6	58.0	58.5	60.2	57.2	56.0
동부간선	65.9	55.8	54.3	55.1	56.3	54.8	51.0
분당수서	77.2	64.1	57.9	59.5	60.9	59.0	60.8
경부고속도로	56.0	48.2	43.8	44.1	44.4	40.7	41.2
서부간선	49.8	37.0	34.0	35.4	36.0	32.9	33.8



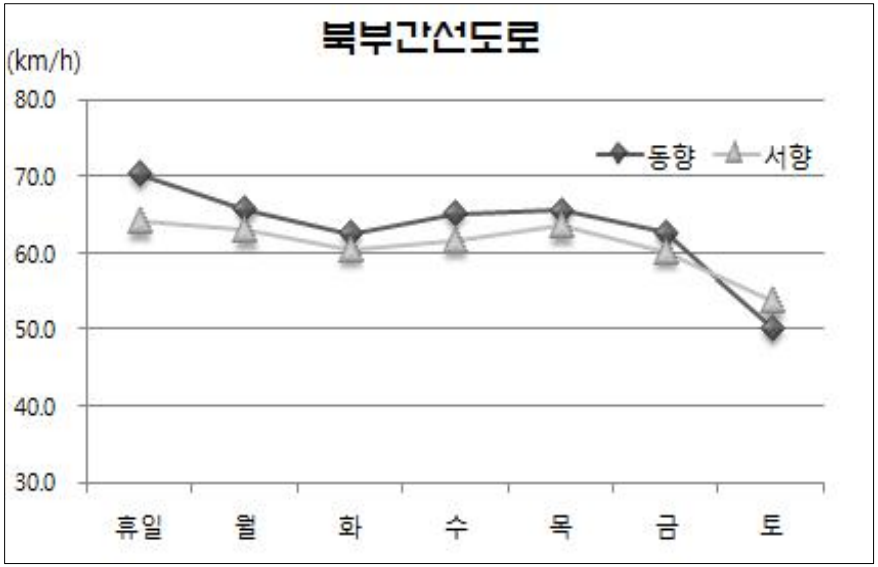
〈노선별 요일별 속도 변화〉

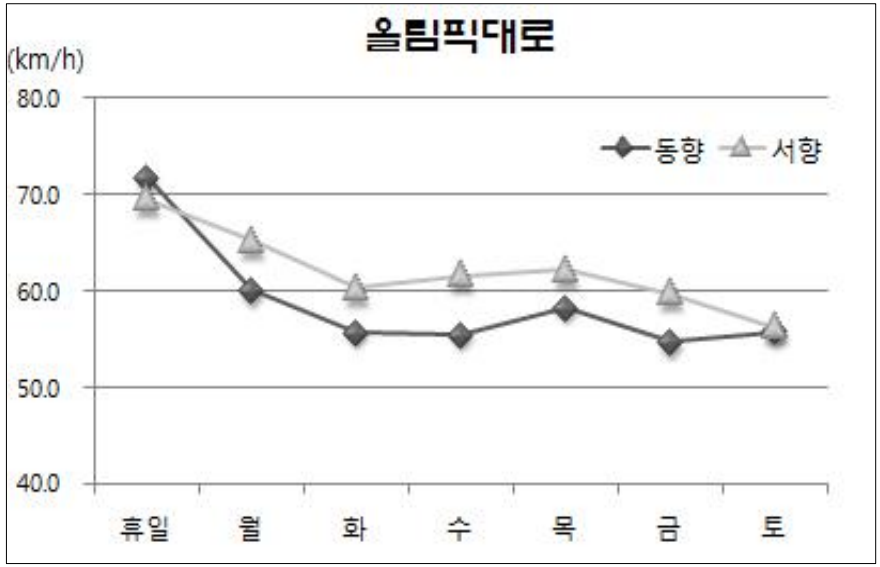
노선	방향	휴일	월	화	수	목	금	토
내부순환로	동향	70.7	60.4	58.1	57.8	57.7	55.1	54.2
	서향	74.7	70.0	65.3	64.9	67.5	64.8	61.5
	평균	72.7	65.2	61.7	61.4	62.6	59.9	57.9
강변북로	동향	67.5	55.3	51.3	50.9	53.1	48.9	48.4
	서향	67.5	62.2	58.1	58.5	59.0	56.3	54.4
	평균	67.5	58.8	54.7	54.7	56.1	52.6	51.4



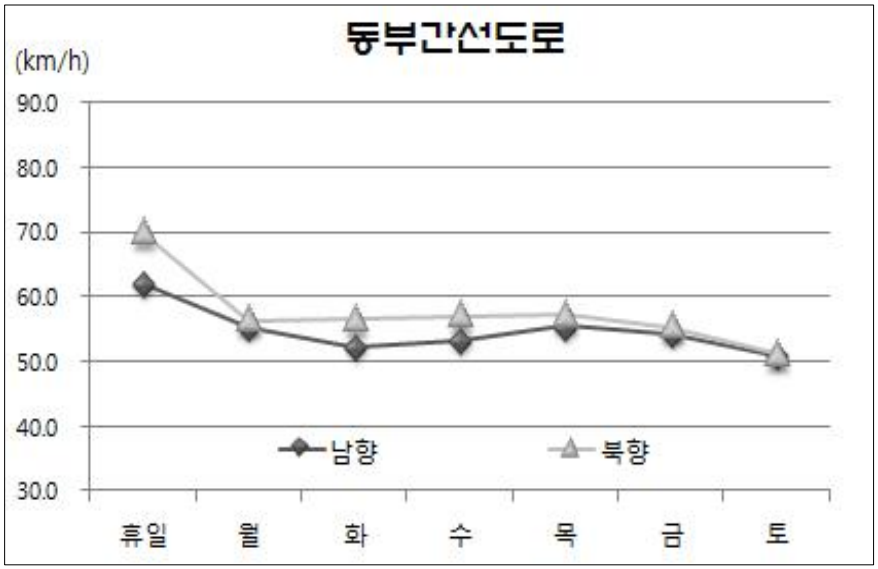


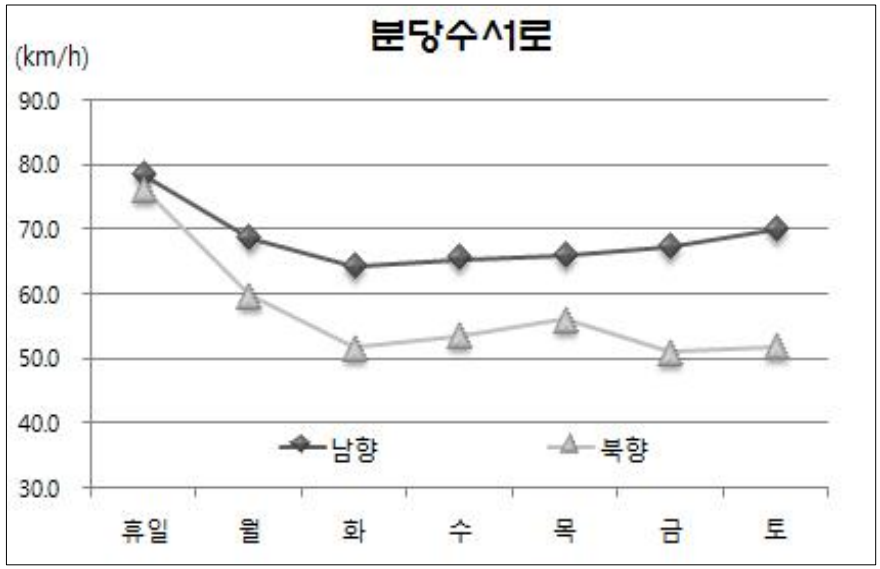
노선	방향	휴일	월	화	수	목	금	토
북부간선	동향	70.3	65.6	62.4	65.1	65.5	62.6	50.2
	서향	64.1	62.9	60.4	61.5	63.5	60.1	53.7
	평균	67.2	64.3	61.4	63.3	64.5	61.4	51.9
올림픽대로	동향	71.7	60.0	55.7	55.4	58.2	54.6	55.8
	서향	69.5	65.2	60.3	61.5	62.1	59.7	56.2
	평균	70.6	62.6	58.0	58.5	60.2	57.2	56.0



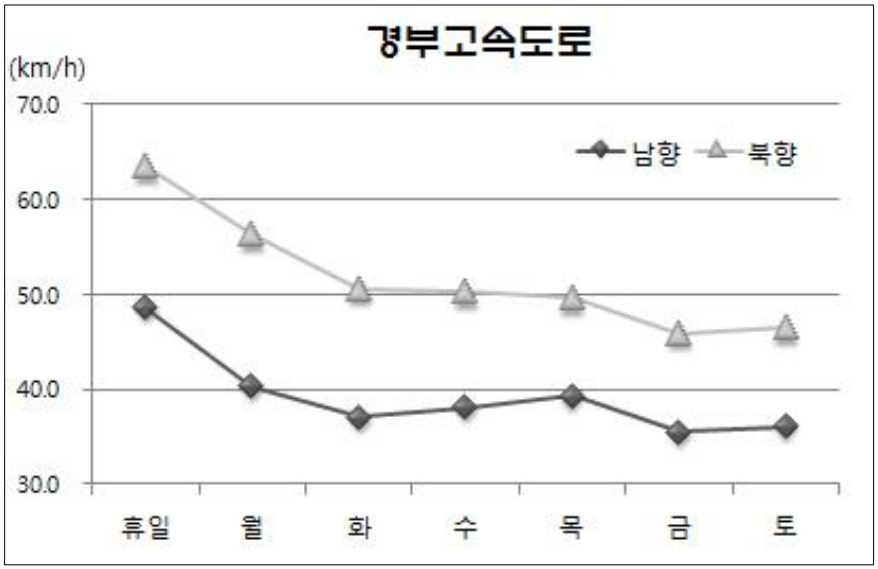


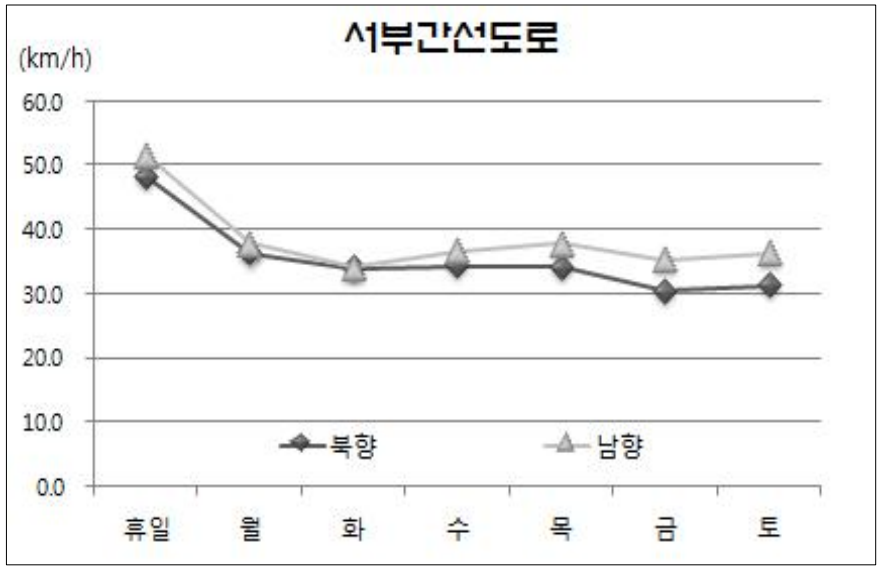
노선	방향	휴일	월	화	수	목	금	토
동부간선	남향	62.0	55.3	52.2	53.2	55.4	54.3	50.8
	북향	69.8	56.2	56.5	57.0	57.1	55.3	51.1
	평균	65.9	55.8	54.3	55.1	56.3	54.8	51.0
분당수서	남향	78.2	68.4	64.1	65.4	65.8	67.1	69.9
	북향	76.2	59.8	51.8	53.6	56.0	51.0	51.8
	평균	77.2	64.1	57.9	59.5	60.9	59.0	60.8





노선	방향	휴일	월	화	수	목	금	토
경부 고속도로	남향	48.5	40.3	37.0	38.1	39.2	35.5	36.1
	북향	63.4	56.2	50.6	50.2	49.5	45.9	46.4
	평균	56.0	48.2	43.8	44.1	44.4	40.7	41.2
서부간선	남향	48.2	36.2	33.9	34.2	34.1	30.4	31.2
	북향	51.5	37.8	34.2	36.6	37.8	35.3	36.3
	평균	49.8	37.0	34.0	35.4	36.0	32.9	33.8





▣ 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	74.6	78.6	83.4	78.9	62.5	95.8	107.1	71.8	80.2	76.7	69.2	85.4	89.7	78.4	88.4
1	75.1	78.9	84.1	79.6	62.3	98.4	107.8	73.2	81.6	76.5	68.8	84.5	91.9	79.1	90.1
2	75.1	78.8	84.1	80.3	61.9	100.0	106.4	73.8	82.6	74.8	68.3	82.9	91.6	79.0	89.4
3	75.2	77.7	83.7	79.4	61.7	99.8	105.8	73.9	81.7	73.5	67.8	81.3	90.2	78.9	88.9
4	75.5	78.2	83.1	79.6	61.4	99.3	107.2	72.8	80.3	74.4	67.5	81.5	88.5	77.8	87.2
5	74.0	76.6	82.1	78.5	62.2	94.7	105.5	71.0	77.2	76.1	67.7	80.6	87.1	77.0	86.5
6	74.5	68.4	77.6	76.5	62.4	77.8	87.4	59.7	57.8	69.9	69.5	86.8	90.7	80.1	86.4
7	73.9	64.2	50.2	58.3	61.7	70.6	70.8	36.7	31.8	34.7	57.6	88.6	93.3	82.7	85.6
8	77.7	70.2	41.6	30.7	42.9	55.9	69.6	43.4	41.6	43.1	63.3	86.7	85.6	82.0	77.0
9	79.6	68.5	53.1	57.5	52.4	66.7	81.8	60.1	57.7	63.4	65.4	85.3	85.3	80.9	81.7
10	79.3	72.1	72.6	73.8	57.9	65.3	80.0	60.1	60.5	68.9	68.8	84.3	82.8	79.8	80.3
11	76.8	70.7	77.7	77.7	64.4	73.0	88.6	66.8	64.4	69.2	68.3	84.9	83.3	79.8	78.1
12	80.7	74.2	80.9	81.9	67.5	82.4	96.2	71.4	69.4	74.5	70.2	85.1	84.4	80.0	80.0
13	81.6	75.8	81.2	81.1	66.2	77.4	87.8	65.2	63.6	69.2	69.2	84.3	82.6	79.6	80.3
14	78.0	73.5	76.5	76.3	63.7	68.9	80.4	62.0	61.7	68.9	69.7	83.8	78.4	79.4	78.1
15	74.4	74.3	76.7	75.5	59.8	60.7	75.3	56.5	57.4	65.4	68.1	82.9	76.8	79.3	75.9
16	69.2	70.4	75.5	75.4	47.0	55.5	76.0	58.9	57.4	60.3	60.8	79.7	73.1	78.3	72.9
17	68.1	70.2	72.4	73.7	38.6	38.5	59.3	47.8	47.5	46.9	50.2	74.6	67.0	78.0	69.2
18	57.8	63.9	63.1	68.1	40.0	39.7	62.7	46.5	46.5	39.0	35.8	55.3	47.7	75.8	62.0
19	50.5	64.2	69.0	67.8	49.3	64.7	86.8	60.9	58.8	53.4	55.5	69.2	49.5	68.4	56.6
20	63.7	69.4	73.7	71.8	58.9	83.2	95.6	64.2	64.6	65.6	64.2	76.6	61.9	71.3	58.6
21	66.6	69.8	75.2	72.7	60.8	84.5	96.5	64.9	65.9	68.2	65.3	77.9	68.9	72.1	72.4
22	67.9	69.1	76.3	73.2	59.8	84.9	97.4	65.6	67.1	69.8	66.2	78.8	69.6	72.7	76.2
23	71.2	74.7	80.0	75.3	61.3	89.5	102.3	67.0	73.1	73.6	67.0	81.4	76.2	75.2	82.0
평균	71.8	70.1	69.3	69.5	55.4	65.8	80.5	57.7	56.6	59.4	62.2	79.9	74.7	77.8	73.9

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	83.3	86.0	82.2	83.7	65.4	98.3	89.3	78.4	75.7	83.5	83.7	87.3	84.3	81.6
1	84.8	87.1	83.8	84.6	65.9	101.5	94.2	79.8	76.4	84.7	85.1	87.9	84.7	82.8
2	84.0	86.8	83.8	84.0	66.6	101.9	95.7	80.0	75.8	85.2	84.9	87.0	83.8	81.9
3	83.2	85.9	82.8	82.7	67.1	101.6	95.5	79.0	74.9	83.4	82.9	84.6	82.1	80.5
4	80.6	83.7	81.3	81.5	67.3	100.9	94.5	78.6	74.4	83.2	83.0	84.7	81.7	79.6
5	77.4	82.1	80.0	80.5	66.8	98.3	90.9	77.8	74.0	82.7	83.1	85.9	82.9	78.2
6	79.4	84.2	78.9	79.9	66.9	83.9	77.0	82.1	75.6	83.9	85.7	89.3	86.8	64.0
7	85.1	88.0	75.0	52.3	34.4	52.4	68.2	87.4	78.7	88.6	88.2	85.6	76.3	21.9
8	87.9	89.9	74.4	45.1	30.9	51.0	67.7	84.3	78.2	90.6	89.3	72.6	51.0	14.5
9	84.4	81.6	65.6	67.8	48.5	56.3	63.9	79.3	74.9	86.8	86.9	73.5	61.1	22.8
10	82.2	76.7	60.5	38.6	28.2	44.3	57.8	79.1	73.5	83.3	85.0	82.7	80.8	40.8
11	81.6	81.3	64.4	33.2	24.0	44.2	66.5	83.5	74.7	82.1	84.3	86.3	86.2	68.1
12	83.0	84.3	73.8	63.7	49.8	57.8	66.3	84.3	76.1	81.7	83.9	89.2	89.1	79.4
13	81.9	83.2	75.6	74.5	63.3	68.0	66.5	83.4	75.6	80.2	82.9	89.0	88.2	76.6
14	79.9	78.8	69.4	58.8	43.8	53.3	64.3	81.9	73.8	79.7	82.3	88.5	87.8	70.1
15	79.9	79.8	59.9	33.9	27.7	45.8	63.9	82.2	73.0	79.4	81.7	88.5	87.5	70.7
16	79.2	72.9	48.8	23.5	21.4	42.5	65.4	81.5	72.2	79.1	81.7	88.1	87.2	70.4
17	75.5	51.9	29.4	18.4	20.8	41.5	64.2	80.1	72.3	79.9	83.3	89.8	87.4	64.5
18	66.8	24.6	22.1	16.7	21.1	42.0	61.0	76.5	71.9	79.0	82.2	88.0	86.4	70.1
19	68.8	38.9	30.4	21.1	22.8	41.1	58.3	63.5	66.3	74.8	76.3	80.2	79.7	71.8
20	72.8	69.1	60.8	47.1	36.8	51.5	61.6	66.4	68.3	72.2	76.7	80.0	78.8	72.9
21	72.0	71.6	66.5	68.4	59.0	73.6	67.3	70.3	69.4	76.3	77.1	80.4	79.7	72.7
22	72.7	71.6	62.7	69.9	58.7	72.9	67.4	70.4	69.1	76.7	77.9	81.4	80.5	74.5
23	78.7	79.0	75.1	77.9	63.0	86.7	76.6	72.8	72.0	78.2	80.0	83.7	81.3	77.3
평균	78.7	71.5	58.4	44.2	35.5	51.0	64.2	78.9	73.2	80.9	82.8	84.2	80.5	59.1

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	93.7	66.5	78.8	71.3	68.6	78.1	78.7	83.6	74.6	76.5	78.6	85.6	85.8	96.2	96.5	89.4	86.3	93.8	108.1
1	95.8	68.5	80.9	73.2	70.7	80.0	80.7	86.7	76.5	77.8	77.9	86.7	87.3	97.8	97.5	90.8	86.8	94.2	108.7
2	96.4	68.7	81.3	72.5	71.3	80.4	80.9	86.7	76.8	77.3	76.2	86.8	87.0	97.5	97.3	90.3	85.2	94.2	109.8
3	96.1	68.3	81.1	72.0	71.7	79.9	80.2	86.0	76.3	76.0	75.3	86.3	86.8	97.0	96.1	90.0	85.6	94.7	112.1
4	95.6	67.4	80.8	71.0	70.7	79.0	79.3	84.9	75.7	75.2	74.0	85.2	86.1	95.6	95.4	88.6	84.8	93.9	108.9
5	94.2	66.1	79.1	69.9	68.5	77.2	77.5	83.3	74.0	73.7	75.7	83.7	84.6	93.8	94.0	87.0	83.7	93.9	108.1
6	91.0	66.7	81.7	74.3	73.1	75.2	73.4	76.0	69.7	70.2	79.8	82.0	79.0	84.8	84.9	80.1	79.3	90.8	104.9
7	88.3	66.5	83.4	74.8	76.1	64.1	65.7	55.7	51.7	37.7	38.8	41.5	51.1	53.6	42.9	51.0	49.6	69.0	86.9
8	82.4	63.9	79.1	71.9	71.9	61.0	61.6	39.9	35.7	33.7	43.4	61.8	43.8	38.5	23.9	41.1	46.1	62.9	90.4
9	83.4	63.7	79.5	73.2	70.6	69.4	65.6	47.7	48.4	55.7	76.5	80.2	42.3	36.1	29.9	59.1	69.9	83.6	99.5
10	81.5	61.3	75.9	68.2	66.3	67.7	65.6	51.0	49.9	43.4	58.3	69.6	55.7	57.3	60.4	71.1	75.2	88.0	103.7
11	81.1	58.5	73.4	61.3	62.2	63.2	63.5	53.5	51.7	50.4	66.6	76.7	68.8	77.9	80.2	76.6	78.1	90.3	105.8
12	83.3	60.9	75.8	66.9	68.2	69.8	68.1	67.4	65.3	75.7	86.2	84.4	74.6	82.6	83.4	78.2	80.0	92.6	107.4
13	83.2	60.1	73.7	61.7	64.7	65.9	64.3	61.6	58.5	66.6	80.4	81.3	71.9	80.0	81.3	76.5	78.6	91.0	105.1
14	82.2	58.7	70.9	42.7	50.5	55.4	59.0	49.2	48.7	51.2	74.5	80.1	68.9	79.1	80.8	75.8	77.9	90.7	105.2
15	80.3	58.3	69.8	34.9	43.5	54.4	60.2	51.6	50.7	41.1	58.7	70.3	63.5	77.2	80.3	75.4	76.9	89.9	105.4
16	79.9	57.6	69.4	35.1	44.2	57.4	62.2	52.0	48.8	31.4	42.1	60.4	58.6	69.5	77.8	74.6	76.4	88.2	105.1
17	80.1	56.6	67.9	35.1	38.0	50.0	58.2	52.9	47.1	29.7	29.2	39.3	47.4	57.7	74.0	72.7	75.0	85.9	104.6
18	65.6	45.9	54.6	37.6	29.2	27.5	37.0	43.8	41.4	30.4	38.1	56.7	44.6	56.5	71.7	70.7	74.1	84.4	103.9
19	51.0	39.5	43.7	35.2	28.9	30.5	35.0	40.9	43.1	45.8	60.1	69.2	59.3	73.5	81.0	73.3	74.5	83.0	97.4
20	75.3	51.1	56.7	47.2	46.3	53.1	61.5	62.2	57.6	61.0	70.0	73.3	70.2	80.8	84.1	76.2	76.6	84.3	99.0
21	80.0	55.7	61.1	55.8	52.5	58.2	63.7	63.8	59.6	62.2	70.9	74.4	70.3	81.1	85.1	77.7	78.4	84.2	99.1
22	81.3	56.4	62.1	53.3	52.1	58.7	63.8	65.5	60.9	64.2	72.5	76.2	74.3	85.1	87.8	80.9	81.0	86.3	101.3
23	87.7	61.2	67.6	61.5	59.9	69.6	72.6	73.9	67.4	71.2	74.0	80.1	81.1	90.6	92.2	85.2	84.2	89.7	106.0
평균	78.5	57.2	69.0	53.4	54.2	56.5	59.4	52.9	50.6	47.7	59.6	67.9	59.4	66.8	69.1	70.0	72.5	84.5	101.2

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	105.5	86.9	82.3	74.1	82.7	77.9	75.4	85.3	77.2	75.7	80.7	76.8	82.8	86.8	95.9	93.7	101.2	82.7	81.2
1	106.7	88.0	83.7	74.7	84.7	76.5	75.9	88.3	79.4	78.5	81.8	78.5	84.5	88.5	97.4	94.1	102.6	83.8	81.8
2	105.8	87.1	82.7	73.3	84.4	72.8	75.6	88.7	79.2	79.2	81.5	78.9	83.9	88.2	97.4	93.2	102.0	83.7	81.3
3	104.3	86.1	80.8	72.9	83.6	69.1	74.6	87.5	77.5	78.3	80.2	78.3	82.6	87.7	96.4	92.5	101.1	82.8	81.2
4	103.0	86.7	81.0	72.9	81.9	71.0	74.3	85.9	75.6	76.6	79.1	77.4	81.3	87.3	96.1	91.8	99.6	82.1	81.1
5	99.0	83.6	76.7	70.3	77.8	74.1	73.8	82.2	73.0	72.8	77.6	76.1	79.6	85.3	95.1	91.7	98.7	81.2	80.5
6	60.3	43.5	45.2	40.2	65.3	63.6	63.5	59.9	64.2	64.8	79.7	80.8	71.9	75.9	91.8	93.8	96.6	81.2	82.1
7	24.2	17.7	25.5	22.0	28.6	26.3	27.2	31.2	63.1	74.9	87.6	88.4	58.7	60.9	89.6	95.8	98.4	83.0	82.8
8	24.6	20.1	31.5	33.5	22.3	23.0	25.2	31.0	54.3	66.5	82.8	83.3	54.9	58.0	88.3	94.5	97.1	80.2	80.4
9	32.1	23.8	40.5	48.8	38.8	32.1	30.0	33.8	54.5	60.6	80.5	82.5	58.3	67.6	87.3	92.9	95.4	78.3	81.1
10	51.0	36.2	42.5	31.1	32.1	29.0	28.0	32.5	54.7	58.5	75.7	78.2	59.0	70.6	85.5	91.3	92.7	77.4	80.8
11	82.2	59.6	57.5	46.4	38.2	32.1	28.2	32.1	52.8	61.0	76.8	77.6	56.1	70.6	84.6	90.6	91.5	77.0	81.0
12	93.2	76.2	70.8	70.8	68.5	61.0	50.3	44.4	55.7	64.7	77.4	78.1	69.9	74.8	85.6	91.1	91.2	77.3	81.9
13	87.4	63.8	59.3	54.9	55.2	57.6	50.2	46.4	57.5	63.2	76.6	77.5	70.2	73.4	84.7	90.6	90.0	77.4	81.8
14	86.4	67.6	62.3	53.7	40.3	35.3	31.2	35.7	53.0	60.3	72.1	73.6	66.7	71.3	82.6	89.4	88.6	77.3	80.8
15	80.4	66.0	62.1	55.0	40.9	27.4	24.4	29.6	49.9	59.3	70.7	71.6	63.7	68.3	80.8	88.0	88.3	75.9	80.3
16	82.1	66.2	60.5	54.7	36.8	29.1	23.1	30.1	44.6	58.0	66.0	67.9	63.0	66.7	80.0	87.3	88.3	75.0	80.2
17	71.6	58.3	55.8	60.0	40.2	23.9	22.2	27.9	36.8	52.2	55.1	62.6	56.7	59.6	79.4	87.5	88.0	75.3	79.9
18	78.0	54.4	53.4	66.7	44.6	23.2	20.9	25.0	30.4	40.1	41.7	62.1	51.9	50.9	73.3	84.4	84.2	71.8	70.8
19	82.7	62.2	60.8	64.1	62.9	52.0	37.3	28.3	28.5	36.4	34.9	52.2	51.1	53.8	73.3	78.9	81.1	68.9	65.7
20	89.6	73.8	70.3	65.1	70.6	65.8	58.6	58.5	53.7	54.3	54.5	59.8	65.2	68.7	81.6	82.4	84.9	71.7	71.1
21	90.8	75.9	70.6	64.9	67.3	64.5	60.2	59.1	56.5	57.5	64.2	63.5	71.0	73.5	84.5	85.3	87.4	73.6	73.1
22	94.2	78.2	71.0	65.4	70.0	64.7	59.0	53.2	57.8	57.4	64.5	63.6	72.1	74.4	85.4	86.6	89.3	74.9	74.2
23	99.6	82.6	77.1	70.3	76.7	72.8	69.4	75.6	68.7	67.7	73.5	70.1	78.2	81.4	91.5	91.2	95.1	78.8	77.6
평균	70.4	54.8	54.9	52.8	45.8	38.8	34.5	36.4	49.7	57.8	67.8	71.9	61.1	65.9	82.7	88.7	89.8	76.0	78.1

5. 북부간선(서향)

구간 / 시간	종암JC← 하월곡	하월곡← 월릉JC	월릉JC← 묵동IC	묵동IC← 신내IC	신내IC← 구리시계
0	87.9	93.0	96.6	87.7	96.6
1	89.3	95.7	96.4	87.9	96.6
2	89.1	96.0	95.9	88.4	96.5
3	89.3	96.2	95.3	87.6	95.8
4	88.6	95.3	95.7	87.6	96.2
5	85.7	88.8	95.2	86.5	96.5
6	79.8	64.8	88.9	84.6	95.9
7	79.8	42.3	37.6	74.4	89.7
8	80.5	35.2	39.5	67.7	79.7
9	79.3	39.8	36.9	70.1	83.6
10	78.3	37.9	36.7	76.1	86.3
11	78.7	46.1	71.7	81.1	89.3
12	82.0	72.8	90.9	82.2	90.6
13	80.7	63.2	87.8	81.2	88.0
14	79.8	49.5	82.2	81.0	86.6
15	79.3	40.8	64.3	80.6	81.6
16	75.1	41.1	62.6	79.4	80.8
17	73.3	38.2	47.3	71.5	73.1
18	72.4	33.1	50.5	70.4	71.9
19	75.5	31.3	61.4	60.1	68.2
20	77.5	57.0	75.8	73.7	78.9
21	78.6	72.9	87.3	78.5	82.1
22	80.0	76.8	91.3	81.7	88.4
23	84.3	87.2	94.3	85.6	93.8
평균	78.1	46.8	62.2	75.2	82.0

6. 북부간선(동향)

구간 / 시간	종암JC→ 하월곡	하월곡→ 월릉JC	월릉JC→ 묵동IC	묵동IC→ 신내IC	신내IC→ 구리시계
0	93.3	94.3	88.5	81.7	83.8
1	94.8	97.2	90.2	82.6	84.9
2	95.3	98.3	90.0	81.8	85.1
3	95.2	98.2	89.2	80.7	84.1
4	95.1	97.1	88.1	79.7	83.9
5	92.4	94.1	87.0	77.3	80.0
6	88.7	84.3	74.1	50.6	54.6
7	93.0	84.7	60.9	16.0	42.3
8	94.5	81.6	44.0	16.9	43.7
9	91.2	80.3	61.7	23.8	46.1
10	86.2	73.3	69.5	35.9	49.6
11	83.9	69.3	74.8	52.1	55.0
12	85.9	73.4	80.5	83.3	72.0
13	82.8	71.0	80.1	84.0	70.7
14	81.2	66.4	79.3	81.9	67.4
15	78.5	62.2	76.4	76.7	64.4
16	79.4	60.8	76.6	74.8	64.4
17	77.4	56.9	79.9	76.6	61.5
18	63.3	48.3	81.1	78.1	63.4
19	65.8	50.8	78.6	70.5	69.6
20	75.1	61.7	79.1	72.2	72.7
21	82.5	73.3	79.5	72.5	73.8
22	83.4	73.2	80.5	73.8	75.7
23	87.8	80.7	84.1	78.0	80.3
평균	81.4	67.6	73.5	61.0	61.1

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	95.0	97.6	91.1	92.8	96.5	90.9	77.6	82.3	77.4	83.7	96.5	89.5	94.8	89.3	87.5	92.5	94.4	89.8	79.9	91.8
1	97.3	98.7	93.1	94.4	97.7	94.5	80.8	85.7	80.6	87.2	100.0	92.5	97.3	91.5	89.0	94.0	95.5	90.2	79.5	91.1
2	97.7	98.4	93.1	94.8	98.1	97.1	85.1	88.6	81.5	87.8	100.4	92.9	97.3	92.0	89.1	93.6	94.7	89.9	78.9	90.3
3	96.8	97.5	92.3	94.2	96.8	97.6	85.8	88.0	81.0	87.2	99.3	92.0	96.4	91.6	88.4	92.5	92.9	89.1	78.0	90.1
4	95.1	97.2	90.7	93.3	95.7	95.6	84.8	86.7	79.6	85.2	96.8	90.6	94.6	89.9	86.9	90.8	91.8	89.1	78.4	89.9
5	90.4	94.5	87.6	90.6	92.8	91.4	82.2	84.0	77.0	81.8	89.1	87.2	91.4	87.2	85.3	90.0	92.2	88.6	79.5	90.6
6	84.3	90.7	83.8	86.9	91.1	83.2	76.7	76.4	71.9	74.4	72.0	70.4	75.5	75.5	78.6	86.1	84.6	83.9	78.0	91.3
7	80.7	87.1	81.2	83.8	90.3	79.6	52.2	52.5	53.0	44.3	63.5	43.4	35.1	29.9	40.8	67.6	49.4	67.1	71.1	89.2
8	81.8	88.7	79.7	83.9	88.5	77.9	51.7	40.4	48.8	36.1	57.6	56.5	35.7	38.9	46.3	59.6	32.0	58.8	68.6	87.8
9	80.3	87.4	80.4	84.5	87.1	80.4	66.5	65.0	66.8	70.3	68.7	52.8	31.6	31.0	38.8	69.7	61.3	75.6	70.6	86.3
10	76.1	84.8	77.9	82.4	85.3	77.0	67.9	66.8	64.6	63.2	64.4	47.0	31.6	35.8	58.1	79.3	76.7	80.3	72.6	87.3
11	76.7	84.7	77.2	81.8	84.6	74.5	63.6	67.7	59.9	57.4	66.6	51.7	51.5	62.0	74.9	83.9	82.5	82.4	74.5	88.8
12	78.4	86.0	79.3	82.5	85.0	77.9	72.5	71.4	67.3	67.4	75.1	70.2	76.2	75.0	79.6	85.3	83.5	83.5	75.7	88.4
13	76.0	85.2	78.4	82.3	85.3	76.2	64.0	67.8	60.4	60.0	70.8	64.8	73.0	72.3	78.7	84.0	81.1	82.2	74.6	88.2
14	74.9	84.5	76.2	81.3	84.5	72.7	61.0	62.8	50.4	36.0	49.9	40.5	60.3	69.7	78.7	83.8	80.0	81.1	73.8	87.7
15	77.4	84.8	75.4	80.8	84.4	70.8	60.0	58.8	45.6	25.7	37.1	38.3	52.0	67.3	78.1	83.3	79.5	80.2	73.3	87.2
16	78.4	84.3	74.0	79.1	83.2	69.3	58.0	57.6	42.5	21.9	25.7	30.7	45.3	55.5	75.3	83.5	78.8	79.3	72.7	86.7
17	77.3	83.0	69.1	74.1	78.5	66.6	57.8	52.5	43.8	21.2	21.5	19.6	27.8	43.0	65.6	84.0	79.7	78.4	71.2	84.2
18	72.7	79.4	45.3	55.2	63.0	53.4	48.6	40.6	41.2	20.0	21.3	28.8	37.1	47.5	70.3	83.9	80.5	77.8	69.9	81.8
19	71.6	76.3	33.9	34.3	33.2	45.8	45.1	34.7	36.7	25.4	41.8	53.6	67.7	72.3	77.2	81.5	81.8	79.0	71.2	82.6
20	74.8	79.0	52.0	62.3	69.2	63.0	54.3	52.5	49.8	49.0	70.4	73.7	79.1	74.3	78.0	82.8	83.9	81.8	74.7	86.6
21	79.0	83.0	73.1	77.9	81.5	70.2	61.2	63.3	51.6	53.9	71.2	71.8	78.8	74.7	77.9	82.6	84.5	82.8	76.2	88.3
22	80.9	85.0	74.5	79.4	82.9	71.5	66.3	69.0	49.7	43.5	66.9	75.2	82.7	78.2	80.4	85.2	87.1	85.0	77.7	89.9
23	88.2	91.6	83.5	85.5	89.4	81.7	72.6	75.3	64.3	69.9	88.5	83.4	89.3	84.0	84.2	88.8	91.0	87.8	79.4	91.3
평균	77.1	83.9	70.2	75.1	78.9	70.4	59.0	56.9	52.2	43.5	53.7	49.6	52.2	56.6	67.9	79.7	74.3	78.0	72.7	86.7

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	92.9	93.6	88.6	86.1	82.4	89.1	88.8	93.3	82.9	91.7	91.9	85.2	88.1	86.2	83.0	86.7	85.3	89.3	92.1	90.3
1	94.1	95.3	89.3	86.6	83.2	90.3	90.4	96.7	85.5	94.6	95.3	89.2	91.4	89.5	85.4	88.2	86.4	90.4	92.8	90.0
2	93.5	94.4	88.2	85.6	82.1	89.7	89.9	96.7	85.6	94.8	95.4	90.3	92.1	90.1	85.8	88.4	86.8	90.8	92.5	89.8
3	91.5	92.1	87.5	85.1	81.7	89.0	88.3	96.0	84.2	93.3	93.7	89.4	91.5	89.4	85.0	86.3	85.9	89.9	91.4	88.5
4	91.0	89.4	85.8	83.5	80.5	87.0	86.5	93.7	82.1	91.3	91.5	87.7	90.1	88.1	83.8	84.4	84.8	88.8	90.0	88.8
5	88.7	87.7	84.0	82.3	79.1	83.8	81.0	85.0	77.3	86.1	87.7	82.8	85.9	83.9	81.7	82.8	83.0	86.9	89.4	88.3
6	67.0	62.8	59.2	70.5	66.6	56.4	41.4	63.5	62.8	71.6	77.3	74.3	78.6	74.8	77.5	80.4	81.8	83.7	87.2	85.9
7	27.2	18.5	33.2	53.6	44.0	23.0	23.9	65.8	60.0	62.8	54.3	53.2	64.9	63.6	75.9	80.5	82.0	84.0	87.9	82.4
8	37.5	23.2	31.2	61.4	50.7	25.6	22.4	57.7	50.1	51.5	43.7	48.7	53.2	57.8	76.0	79.9	80.4	83.2	87.4	80.9
9	59.2	33.8	38.5	72.2	67.0	33.8	22.3	55.5	46.0	59.5	51.1	54.7	71.8	64.0	74.4	77.3	76.4	80.8	85.3	82.6
10	73.0	53.8	45.8	71.1	69.4	39.9	23.9	55.8	43.0	47.7	45.5	53.0	64.4	56.7	72.2	73.5	71.0	78.3	82.0	78.8
11	80.6	77.8	67.3	77.7	77.3	51.6	28.7	58.2	48.8	47.4	44.5	51.4	54.3	50.8	71.4	73.1	72.4	77.8	81.3	78.6
12	83.3	81.8	79.8	79.9	80.8	79.6	56.0	65.3	57.9	59.8	55.3	58.4	67.8	60.2	71.6	73.4	74.7	78.7	82.7	80.6
13	80.7	78.4	75.7	77.5	78.4	79.0	59.9	63.0	56.8	62.6	62.1	60.6	71.4	65.6	71.2	73.2	75.6	78.8	83.2	81.6
14	79.5	76.9	72.6	75.5	76.4	69.4	32.0	61.0	53.4	48.0	39.2	49.7	64.2	53.7	69.3	73.1	74.8	77.8	83.1	81.0
15	78.6	75.3	66.7	74.9	75.8	65.6	31.9	60.4	50.6	41.3	37.7	47.8	51.9	48.2	68.1	72.2	74.7	77.1	82.4	80.3
16	78.8	74.1	61.9	74.5	75.1	66.6	31.2	59.3	51.7	45.6	40.0	47.2	51.2	48.4	67.5	71.5	74.8	76.2	81.3	79.7
17	75.1	60.1	42.4	74.9	74.7	67.7	29.5	59.3	55.8	43.4	32.1	41.8	40.0	46.0	67.9	70.0	73.5	75.5	81.5	78.4
18	71.3	53.1	38.0	74.9	76.1	65.5	27.9	53.6	58.0	49.7	30.9	34.0	23.5	43.2	66.5	70.6	71.5	73.0	79.5	79.8
19	81.4	71.9	56.9	73.9	74.0	73.8	42.5	53.0	56.9	50.3	27.0	30.5	24.3	40.0	63.5	67.2	69.0	71.2	77.3	78.0
20	85.3	82.5	78.3	77.5	75.2	80.1	75.3	71.4	66.2	68.7	61.3	54.0	53.4	51.8	66.3	69.6	71.7	74.0	79.6	80.4
21	86.7	84.3	80.6	78.8	75.6	80.6	76.3	72.4	67.8	74.4	70.3	58.6	65.9	57.6	66.7	72.0	73.9	75.9	81.3	81.9
22	88.4	85.8	82.4	80.4	77.0	82.3	78.0	74.9	70.0	76.3	70.4	56.7	59.8	50.4	68.2	73.6	74.9	77.5	83.0	83.4
23	91.2	87.9	85.6	83.3	79.8	85.8	83.3	82.7	75.2	83.8	80.9	71.8	77.0	73.4	74.8	80.1	79.5	83.2	87.8	87.4
평균	71.9	63.0	57.9	73.2	71.4	60.1	38.9	60.8	54.9	54.2	46.3	49.6	54.8	53.8	69.9	73.1	74.4	77.5	82.4	80.3

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	83.0	92.6	91.8	89.6	86.4	83.9	73.3	77.7	78.2	86.8	75.5
1	84.2	97.2	97.8	93.6	90.8	90.4	82.0	73.6	80.9	90.5	79.2
2	84.6	98.5	99.8	95.8	92.7	92.4	84.6	86.7	82.0	91.8	79.5
3	84.0	98.3	99.9	96.1	93.3	92.9	85.2	88.4	82.7	91.8	79.0
4	83.6	96.8	98.3	94.7	91.9	92.0	84.8	87.6	82.3	91.1	78.7
5	82.0	93.5	94.6	91.8	89.2	89.2	82.0	81.2	79.4	87.1	76.1
6	87.0	89.8	90.2	88.3	85.8	84.3	73.5	76.3	74.8	73.7	68.1
7	93.9	90.3	90.2	86.9	84.4	76.4	44.6	31.4	31.6	47.0	62.2
8	92.2	91.0	89.8	85.7	83.8	68.2	20.9	16.8	18.8	42.7	48.7
9	90.0	88.5	86.3	82.6	80.2	66.9	37.0	37.6	45.4	49.1	55.9
10	87.8	86.0	81.8	78.8	77.8	67.6	45.7	42.0	65.5	60.9	62.7
11	87.3	84.7	81.1	78.6	77.1	63.6	40.9	39.3	65.8	64.7	61.8
12	88.9	84.5	80.9	80.0	77.9	69.5	46.3	45.5	68.5	68.3	63.2
13	88.2	83.4	79.7	79.0	76.1	69.3	46.6	50.9	65.8	65.9	63.4
14	85.4	81.4	77.7	78.5	72.8	47.5	36.4	41.0	67.0	64.9	63.7
15	82.1	77.3	75.1	74.9	66.0	39.1	36.0	43.8	68.1	65.9	63.6
16	78.2	73.9	69.4	70.1	58.2	36.3	37.0	48.3	66.9	65.4	61.5
17	59.8	74.4	52.9	56.4	42.5	30.8	37.2	41.7	67.6	65.1	62.3
18	43.6	61.4	33.5	40.8	35.3	26.7	38.5	44.5	67.1	62.9	63.5
19	40.2	47.0	31.6	35.5	32.8	23.1	38.2	60.5	66.4	67.2	64.0
20	51.8	57.6	39.7	50.0	38.3	31.2	38.8	63.4	68.4	71.3	65.6
21	62.9	72.5	58.1	64.8	50.3	35.2	41.2	65.2	69.1	72.2	66.9
22	68.1	72.9	48.6	63.0	49.3	34.2	40.3	64.3	69.0	73.6	67.8
23	76.7	80.6	59.7	73.4	62.0	48.8	45.8	69.3	72.0	78.3	71.2
평균	75.5	76.9	68.5	69.5	63.6	50.1	39.0	44.8	60.1	62.2	61.9

10. 분당수서로(북향)

구간 / 시간	장지IC → 수서IC	수서IC → 탄천IC	탄천IC → 청담남단	청담남단 → 청담북단
0	100.8	104.3	92.9	102.3
1	102.2	105.3	94.7	103.2
2	101.8	104.8	94.2	102.4
3	100.4	103.4	93.3	101.3
4	98.5	101.7	92.0	100.1
5	95.7	99.4	89.0	98.8
6	84.5	83.8	72.3	92.0
7	38.5	31.0	58.1	83.2
8	27.1	26.2	59.0	72.8
9	47.7	30.4	57.0	76.2
10	54.2	37.2	59.8	80.6
11	70.3	43.0	59.1	79.7
12	79.6	78.9	70.9	85.7
13	76.9	78.2	62.7	81.9
14	74.6	54.8	57.6	79.2
15	68.8	42.7	55.7	76.2
16	64.8	35.3	56.5	74.2
17	33.2	26.0	54.8	71.2
18	24.6	24.8	55.1	65.3
19	40.8	27.6	53.3	45.5
20	75.3	63.5	62.2	62.4
21	81.3	79.1	70.7	82.9
22	82.8	84.2	74.7	84.8
23	94.6	97.5	86.4	97.3
평균	57.2	45.2	59.5	74.5

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	79.6	89.1	97.9	90.3	80.1	93.7	76.8	69.9	70.2	81.0	79.2
1	82.3	91.1	100.5	93.2	81.6	96.0	79.7	72.1	72.6	82.8	80.8
2	82.4	90.6	99.8	93.2	81.2	95.6	80.5	73.1	72.5	82.9	80.4
3	80.9	88.3	97.3	91.3	80.1	94.1	79.8	72.6	71.8	83.1	80.1
4	79.0	86.9	95.8	89.6	79.1	92.3	77.2	70.9	69.8	81.2	77.9
5	68.0	82.1	89.4	83.2	75.4	87.9	62.4	57.7	59.2	77.0	75.8
6	38.6	52.9	64.2	52.5	55.5	69.9	43.5	22.0	24.0	70.3	71.6
7	30.3	21.6	37.3	30.2	34.4	44.9	40.0	21.2	28.6	67.0	68.9
8	28.5	19.1	44.2	28.3	26.3	53.0	46.4	24.4	35.0	63.3	67.5
9	28.9	33.2	65.3	33.8	32.9	56.8	45.5	24.3	38.4	65.6	69.0
10	32.7	46.2	72.0	55.7	57.7	72.3	42.8	22.8	32.9	69.0	70.4
11	52.3	68.2	82.7	71.3	69.5	82.3	44.0	23.9	34.4	69.9	70.0
12	67.2	78.0	85.0	78.9	70.5	83.2	46.0	30.5	46.0	69.7	70.6
13	58.3	74.9	82.6	76.1	70.5	81.3	47.0	28.3	36.5	63.6	68.2
14	51.8	72.2	81.5	75.7	70.3	82.6	44.4	24.5	27.1	59.1	67.9
15	53.2	73.7	78.3	75.0	70.2	81.8	43.8	23.0	31.1	65.2	68.7
16	50.9	70.7	78.8	72.6	69.5	81.2	44.1	22.5	28.3	64.7	69.1
17	42.6	68.1	80.4	73.4	70.1	80.7	43.7	23.2	26.5	54.2	65.7
18	49.8	70.7	79.6	74.1	70.2	82.1	43.5	26.0	33.3	45.6	49.0
19	60.0	76.8	84.4	75.7	70.7	81.7	52.0	33.5	36.0	45.4	44.6
20	67.4	75.5	84.2	77.8	71.6	82.6	59.3	48.0	50.8	60.9	63.1
21	65.9	75.6	83.2	77.5	71.8	82.6	61.3	57.3	58.1	70.0	69.8
22	67.0	78.6	85.9	78.9	72.7	84.1	65.0	61.0	59.7	73.4	72.7
23	71.6	83.7	92.1	84.6	76.6	88.9	70.7	66.2	65.9	77.1	76.3
평균	49.3	61.6	74.6	65.1	61.7	75.3	46.9	28.9	36.2	62.2	65.5

12. 분당수서로(남향)

구간 / 시간	장지IC ← 수서IC	수서IC ← 탄천IC	탄천IC ← 청담남단	청담남단 ← 청담북단
0	93.6	106.6	94.9	92.6
1	95.6	109.7	98.8	94.3
2	95.6	109.7	98.5	93.6
3	94.7	107.7	97.1	93.0
4	92.7	104.2	94.8	91.9
5	91.9	102.2	90.7	89.3
6	86.0	88.7	66.9	60.5
7	81.3	91.0	51.5	20.9
8	76.9	85.7	56.8	19.7
9	82.3	90.1	62.8	29.0
10	75.2	86.1	61.8	32.7
11	77.3	88.8	63.5	46.6
12	82.8	92.1	72.6	77.7
13	83.0	91.0	73.4	77.6
14	80.3	87.0	66.3	71.8
15	77.5	81.5	60.6	65.2
16	76.9	85.1	58.2	53.7
17	76.8	84.5	56.1	28.0
18	73.3	85.7	57.5	23.1
19	73.2	84.9	61.6	40.8
20	79.5	88.5	71.8	76.7
21	80.7	89.3	73.3	78.7
22	82.1	90.8	76.4	82.5
23	87.7	98.3	85.7	88.3
평균	78.5	87.4	63.2	49.5

13. 경부고속도로(북향)

구간 / 시간	양재IC→서초IC	서초IC→반포IC	반포IC→한남
0	95.5	98.7	91.3
1	96.7	99.8	91.5
2	96.3	99.1	90.4
3	94.8	97.1	88.6
4	93.0	95.4	88.1
5	90.9	92.1	87.0
6	77.7	80.3	76.6
7	37.2	62.6	73.5
8	35.8	65.0	80.2
9	35.6	60.9	78.6
10	32.2	55.2	77.3
11	33.8	54.1	78.1
12	54.9	60.0	78.6
13	52.6	64.1	79.1
14	39.8	53.3	77.4
15	39.0	54.3	74.5
16	32.3	54.8	67.6
17	31.1	52.9	47.2
18	25.4	51.8	37.5
19	27.4	57.7	48.2
20	57.7	63.0	66.3
21	74.5	76.3	73.6
22	80.4	80.2	73.3
23	90.1	92.1	86.4
평균	40.6	59.1	69.2

14. 경부고속도로(남향)

구간 / 시간	양재IC←서초IC	서초IC←반포IC	반포IC←잠원IC	잠원IC←한남
0	98.9	94.1	96.5	85.4
1	101.6	97.6	98.4	87.5
2	101.7	98.1	98.2	87.3
3	100.5	97.0	97.3	85.7
4	98.7	95.7	95.6	84.6
5	96.4	90.6	92.9	81.8
6	84.4	64.6	67.4	68.2
7	78.1	50.5	18.5	24.5
8	70.1	53.1	17.3	13.5
9	76.8	54.5	20.3	25.8
10	64.6	50.3	19.0	25.0
11	62.3	48.7	18.6	18.7
12	69.7	50.7	22.1	39.9
13	70.6	53.3	24.8	52.4
14	73.9	54.6	18.8	21.3
15	75.6	52.4	17.8	16.1
16	73.3	49.8	17.2	14.6
17	69.6	52.0	16.8	15.5
18	63.5	49.4	15.7	23.8
19	65.5	42.8	15.2	22.2
20	67.7	45.1	32.2	50.4
21	78.4	65.8	75.4	72.1
22	76.9	63.2	78.1	72.8
23	89.6	91.6	88.1	79.3
평균	70.7	51.5	23.3	29.0

15. 서부간선(북향)

구간 / 시간	금천교 →광명교	광명교 →고척교	고척교 →신정교	신정교 →목동교	목동교→ 성산대교
0	90.2	77.2	76.8	68.9	71.4
1	92.1	80.9	80.3	74.2	77.3
2	91.9	82.2	80.4	76.4	80.1
3	95.1	83.5	82.1	77.1	81.2
4	92.4	82.6	81.1	76.3	79.5
5	90.2	78.1	75.2	68.4	71.1
6	75.9	62.2	41.7	37.5	54.1
7	68.2	52.5	18.7	31.5	49.7
8	65.7	55.7	21.9	23.5	33.7
9	65.2	60.2	47.0	33.4	42.1
10	64.3	57.3	35.0	29.1	49.2
11	63.7	60.8	37.5	25.6	50.3
12	66.0	61.4	57.6	36.0	49.8
13	61.5	50.6	28.9	26.8	49.3
14	56.0	43.5	18.6	22.0	50.2
15	59.0	48.0	21.7	21.4	50.8
16	59.7	54.5	28.0	21.5	48.8
17	52.6	43.3	20.0	20.7	44.4
18	32.8	30.5	18.7	19.2	29.6
19	31.1	35.0	30.7	20.1	25.4
20	54.4	49.8	52.2	35.4	43.1
21	61.8	52.2	47.5	28.2	47.2
22	69.4	57.3	50.8	28.7	47.0
23	84.3	70.0	68.1	57.2	59.5
평균	57.5	50.4	32.3	26.3	44.2

16. 서부간선(남향)

구간 / 시간	성산대교 →목동교	목동교→ 신정교	신정교→ 고척교	고척교→ 광명교	광명교→ 금천교
0	91.4	82.2	77.8	84.1	82.2
1	94.8	88.2	83.2	88.3	86.3
2	96.6	90.8	85.7	90.0	87.7
3	96.2	91.6	86.5	91.5	86.7
4	96.0	91.3	86.3	90.3	85.5
5	93.7	85.1	78.7	75.9	66.8
6	82.8	61.8	51.5	37.2	30.6
7	40.6	24.0	54.2	30.5	18.4
8	25.5	12.0	33.1	41.9	48.0
9	30.3	16.5	40.6	41.4	41.2
10	52.4	21.9	23.7	17.9	20.5
11	71.3	34.5	23.5	16.9	18.9
12	73.5	46.6	55.9	43.5	34.6
13	55.0	31.5	52.1	39.8	43.8
14	43.4	24.7	43.2	31.3	34.7
15	35.2	28.0	46.9	40.7	42.8
16	23.1	26.3	48.4	47.4	48.0
17	18.9	24.9	50.6	52.7	43.7
18	15.9	23.8	38.0	43.3	36.8
19	28.9	26.3	40.1	49.2	43.6
20	61.7	39.9	45.6	60.5	57.0
21	70.8	46.5	58.1	67.4	64.2
22	63.6	36.9	58.7	67.1	65.8
23	80.4	57.1	65.0	73.4	72.9
평균	43.1	28.5	43.6	41.6	39.7