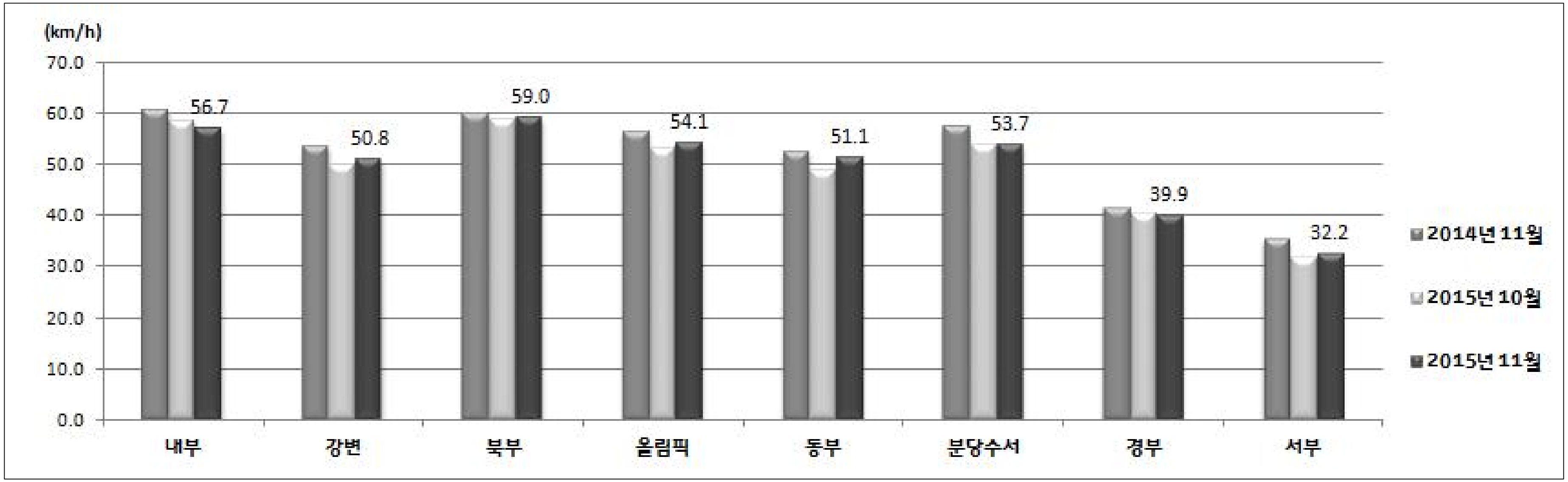
▣ 도시고속도로 2015년 11월 평일평균 속도

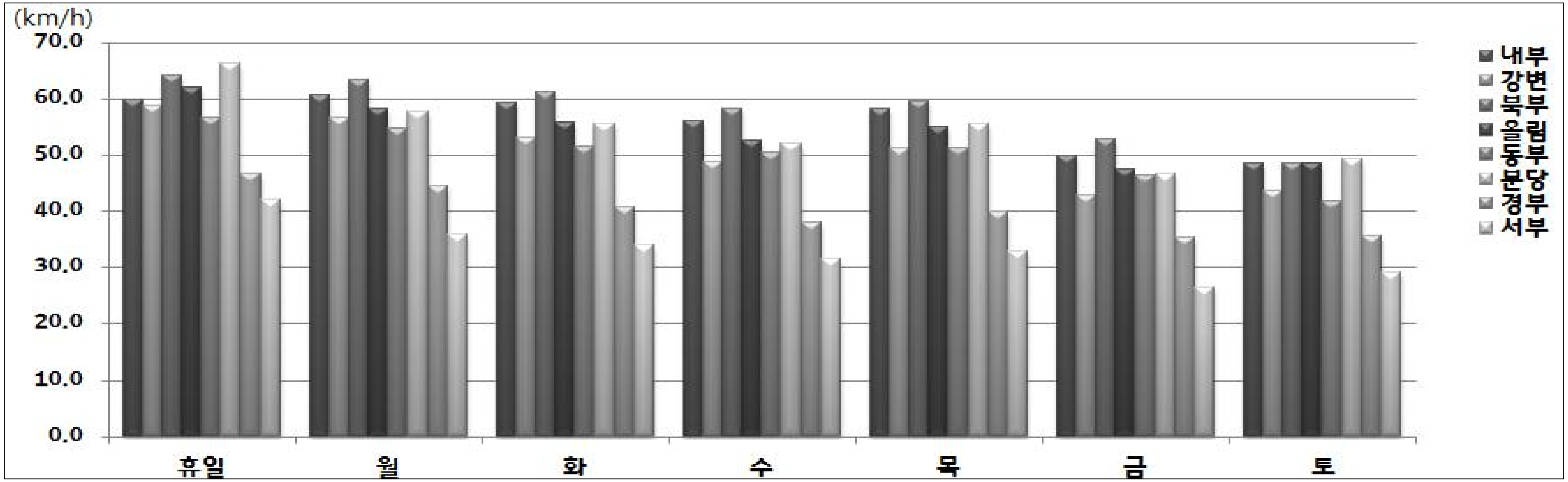
☛ 전년대비 4.2% 감소, 전월대비 1.0% 증가 (시간대 : 07:00~22:00)

구 분			평균	내부순환	강변북로	북부간선	올림픽대로	동부간선	분당수서	경부고속	서부간선
속도 (km/h)	'14.11월		51.9	60.5	53.4	59.7	56.1	52.3	57.1	41.2	35.2
	'15.10월		49.2	58.3	49.7	58.6	53.0	48.6	53.7	40.1	31.6
	'15.11월		49.7	56.7	50.8	59.0	54.1	51.1	53.7	39.9	32.2
	증감	전년대비	▽2.2	▽3.8	▽2.6	▽0.7	▽2.0	▽1.2	▽3.4	▽1.3	▽3.0
			(4.2%)	(6.3%)	(4.9%)	(1.2%)	(3.6%)	(2.3%)	(6.0%)	(3.2%)	(8.5%)
		전월대비	▲0.5	▽1.6	▲1.1	▲0.4	▲1.1	▲2.5	0.0	▽0.2	▲0.6
			(1.0%)	(2.7%)	(2.2%)	(0.7%)	(2.1%)	(5.1%)	(0.0%)	(0.5%)	(1.9%)



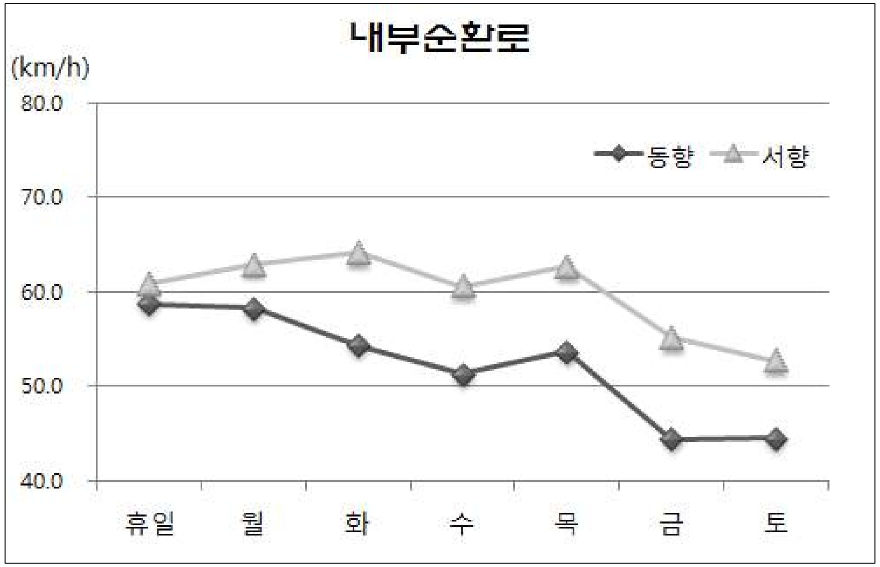
■ 요일별 속도자료

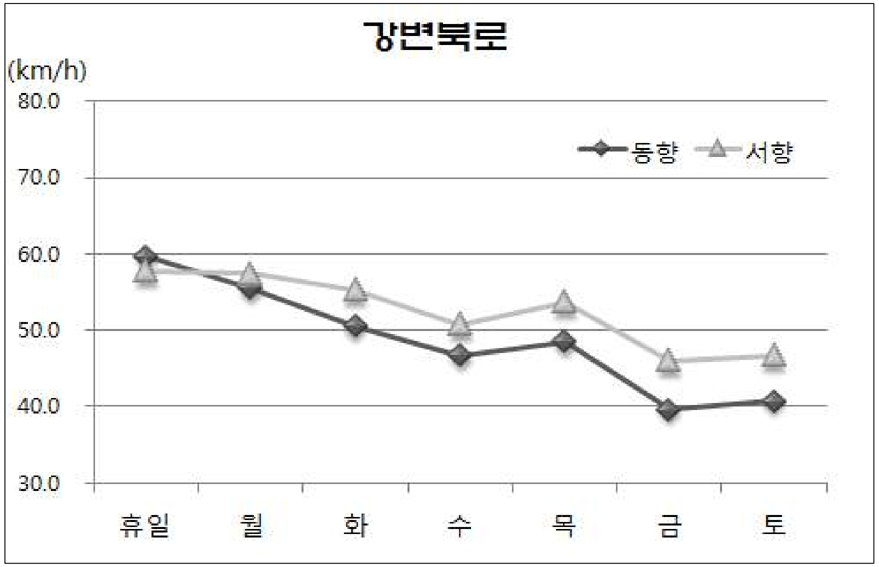
노선	휴일	월	화	수	목	금	토
내부순환로	59.8	60.6	59.2	55.9	58.1	49.7	48.6
강변북로	58.7	56.5	52.9	48.8	51.1	42.8	43.7
북부간선	64.0	63.3	61.1	58.2	59.5	52.9	48.5
올림픽대로	61.9	58.1	55.8	52.4	54.9	47.5	48.6
동부간선	56.5	54.7	51.5	50.5	51.1	46.4	41.6
분당수서	66.3	57.5	55.5	52.0	55.4	46.5	49.4
경부고속도로	46.7	44.3	40.8	38.0	39.8	35.4	35.7
서부간선	42.0	35.9	34.0	31.6	33.0	26.4	29.0



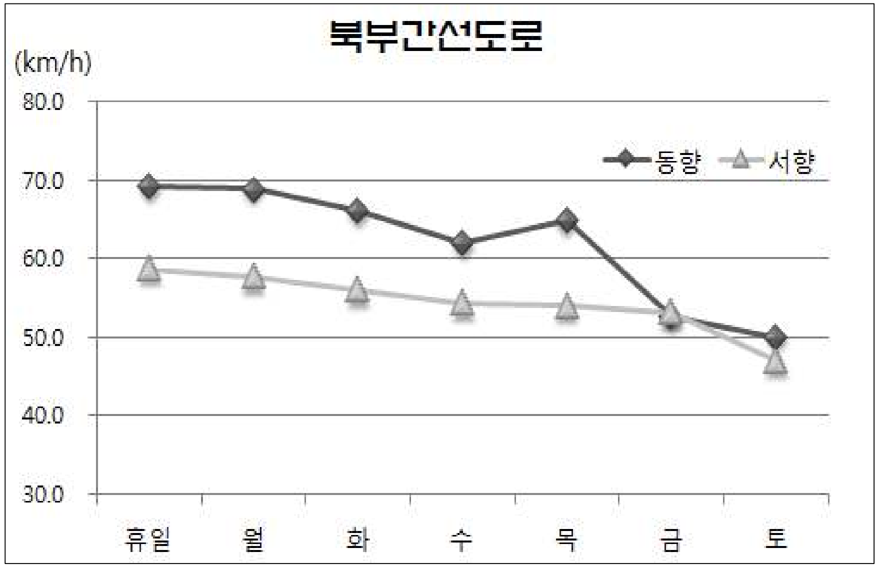
〈노선별 요일별 속도 변화〉

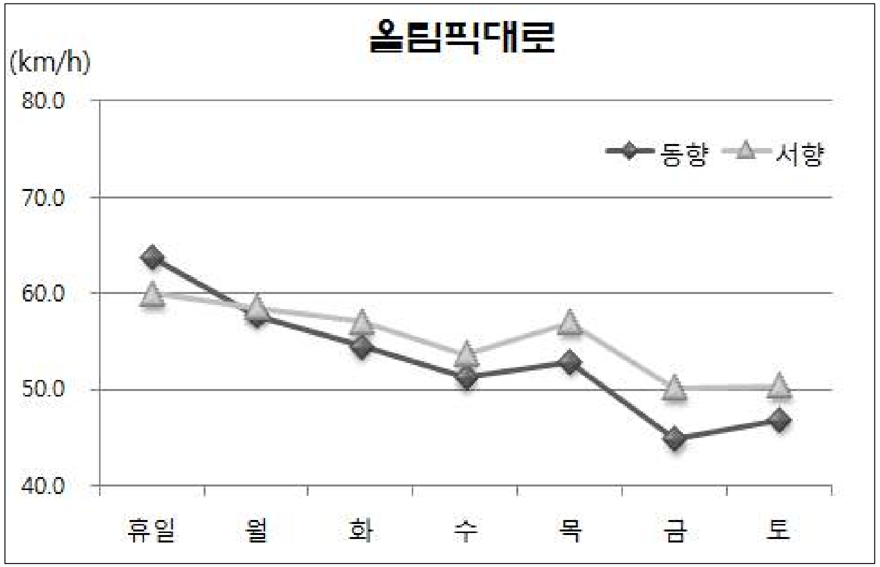
노선	방향	휴일	월	화	수	목	금	토
내부순환로	동향	58.7	58.3	54.3	51.2	53.6	44.4	44.5
	서향	60.8	62.9	64.1	60.5	62.6	55.1	52.7
	평균	59.8	60.6	59.2	55.9	58.1	49.7	48.6
강변북로	동향	59.7	55.5	50.6	46.7	48.5	39.6	40.8
	서향	57.8	57.4	55.3	50.8	53.7	46.0	46.6
	평균	58.7	56.5	52.9	48.8	51.1	42.8	43.7



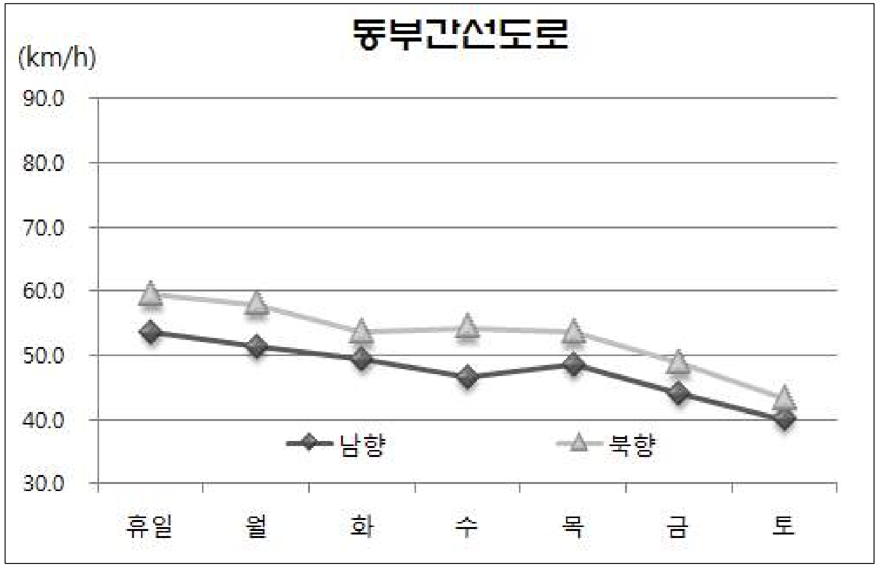


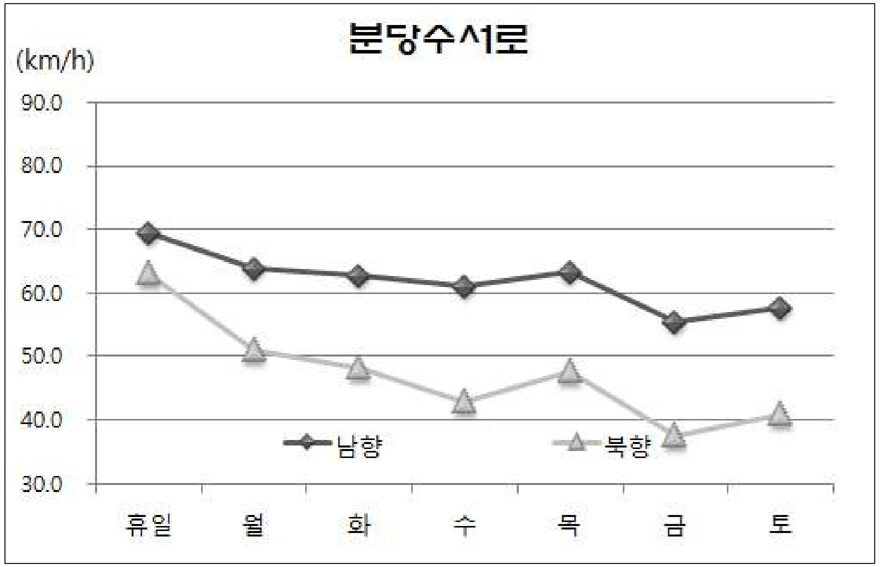
노선	방향	휴일	월	화	수	목	금	토
북부간선	동향	69.3	68.9	66.1	62.0	65.0	52.6	50.1
	서향	58.7	57.7	56.1	54.3	54.0	53.1	47.0
	평균	64.0	63.3	61.1	58.2	59.5	52.9	48.5
올림픽대로	동향	63.8	57.7	54.5	51.2	52.9	44.8	46.8
	서향	59.9	58.6	57.1	53.6	57.0	50.1	50.3
	평균	61.9	58.1	55.8	52.4	54.9	47.5	48.6



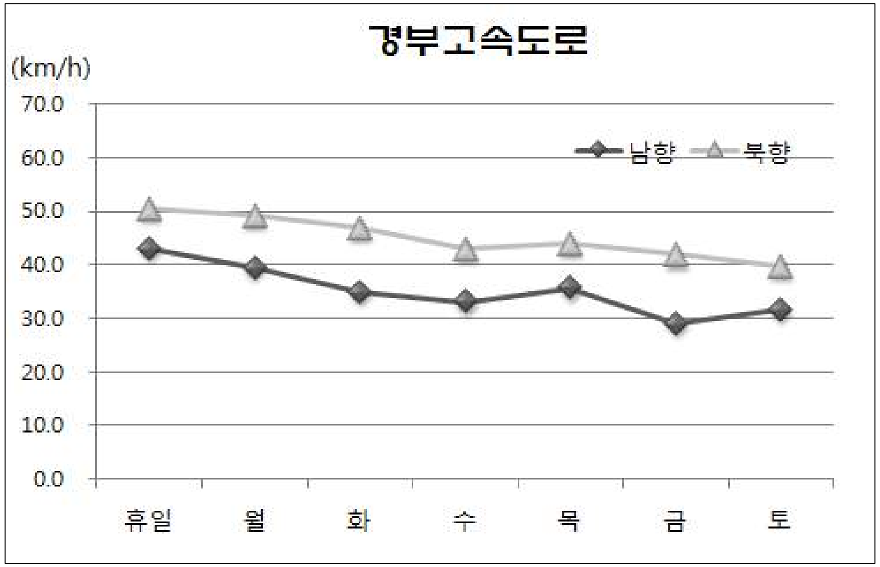


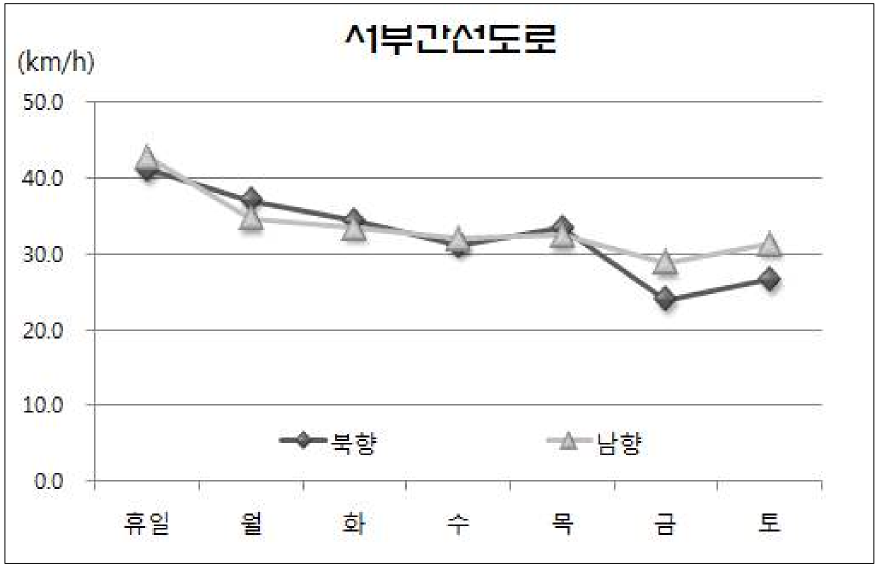
노선	방향	휴일	월	화	수	목	금	토
동부간선	남향	53.6	51.4	49.3	46.6	48.6	44.0	40.0
	북향	59.5	57.9	53.7	54.3	53.6	48.8	43.3
	평균	56.5	54.7	51.5	50.5	51.1	46.4	41.6
분당수서	남향	69.5	64.0	62.7	61.1	63.2	55.4	57.8
	북향	63.1	51.1	48.3	43.0	47.5	37.5	41.0
	평균	66.3	57.5	55.5	52.0	55.4	46.5	49.4





노선	방향	휴일	월	화	수	목	금	토
경부 고속도로	남향	42.9	39.4	34.8	33.1	35.6	28.9	31.6
	북향	50.5	49.2	46.8	43.0	44.1	41.9	39.7
	평균	46.7	44.3	40.8	38.0	39.8	35.4	35.7
서부간선	남향	41.2	37.1	34.4	31.2	33.5	24.0	26.6
	북향	42.8	34.8	33.5	32.0	32.5	28.9	31.4
	평균	42.0	35.9	34.0	31.6	33.0	26.4	29.0





▣ 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	84.2	73.9	76.4	77.3	61.0	90.9	97.4	68.6	56.9	51.0	58.2	63.3	58.8	72.3	77.8
1	84.8	75.0	77.9	79.1	62.6	93.2	99.9	69.1	58.1	50.0	61.9	62.3	58.1	75.0	82.1
2	84.7	74.9	77.8	79.6	62.8	95.0	101.6	71.3	60.1	51.8	63.5	60.1	60.1	75.6	82.3
3	83.5	74.6	77.5	78.9	62.2	94.7	101.0	71.7	59.8	52.6	62.9	59.1	61.1	75.2	81.5
4	84.2	74.2	77.0	78.4	62.4	93.6	99.4	70.2	59.3	53.1	62.6	58.1	61.8	74.8	80.6
5	81.1	72.6	74.8	76.9	62.2	86.0	89.0	66.7	59.5	58.7	62.3	61.6	65.2	73.9	79.0
6	59.1	60.5	65.8	71.4	57.9	71.5	72.0	54.4	44.5	54.2	61.9	66.5	69.5	72.3	77.6
7	59.1	60.1	44.8	52.0	58.2	65.0	61.4	45.9	33.2	34.5	53.1	78.3	87.1	81.1	86.9
8	65.1	69.8	32.3	25.1	29.1	35.1	48.9	45.4	41.5	48.2	65.2	82.3	82.8	82.2	79.4
9	67.9	69.0	47.8	46.9	43.0	47.8	60.0	62.1	54.6	65.9	69.0	80.9	81.4	81.1	82.8
10	71.2	72.4	67.0	72.2	56.1	61.8	69.9	67.6	57.5	63.0	66.5	78.2	82.5	79.8	82.3
11	73.0	74.5	74.9	78.1	58.7	69.1	75.2	68.4	58.8	63.9	66.1	78.2	81.7	79.6	80.0
12	77.9	76.4	77.9	80.2	64.3	72.3	77.0	71.0	62.8	71.9	70.1	79.6	81.3	80.0	82.0
13	77.0	76.7	75.6	78.3	65.1	74.3	77.5	71.8	62.7	70.1	68.9	78.7	80.4	79.9	82.5
14	68.6	72.3	75.2	77.3	59.0	65.8	71.9	67.8	57.6	63.9	65.0	78.1	77.7	79.3	78.9
15	61.4	70.3	71.8	75.2	50.0	54.6	64.6	62.2	53.4	57.6	65.1	77.6	74.7	79.3	78.8
16	55.3	64.9	63.0	72.1	46.9	51.2	57.8	55.9	47.4	50.1	57.6	75.1	71.6	79.1	76.5
17	54.3	60.9	51.9	64.3	35.0	31.5	43.8	45.2	39.3	35.9	32.7	52.8	56.2	75.6	70.7
18	51.3	55.2	46.2	59.3	35.1	25.3	38.5	40.9	39.1	33.7	32.8	47.8	40.7	70.8	61.7
19	49.5	61.6	59.5	66.2	46.0	53.2	64.6	58.8	53.1	47.5	53.2	63.5	43.9	66.7	56.9
20	67.7	71.4	71.8	72.3	55.9	73.3	80.0	64.3	58.1	60.2	62.6	67.2	55.4	70.1	63.9
21	73.7	72.3	73.1	72.9	57.7	76.2	82.0	64.9	58.1	61.8	64.2	68.6	62.7	71.8	71.5
22	74.8	72.2	73.4	72.6	57.7	77.4	83.7	65.6	58.5	62.5	64.8	64.6	54.9	72.0	72.2
23	81.3	75.4	72.3	73.5	56.9	82.9	90.2	68.8	61.9	57.6	62.4	63.8	57.5	72.6	75.0
평균	64.9	68.5	62.2	66.2	50.7	57.1	64.9	59.5	51.8	55.2	59.5	72.5	70.7	77.1	75.7

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	82.8	84.4	75.3	71.9	46.2	84.3	78.6	60.8	67.8	49.4	69.2	68.4	78.1	70.4
1	84.7	87.9	77.3	81.7	50.3	93.3	85.0	62.1	67.9	50.0	69.6	69.6	79.6	72.4
2	84.0	87.6	77.1	83.1	50.5	94.5	87.5	62.8	66.8	46.2	69.7	68.8	79.1	72.0
3	84.2	86.6	76.9	83.3	50.5	94.9	88.6	62.8	67.3	42.8	70.1	67.5	77.7	72.1
4	81.5	84.3	75.1	81.7	51.3	93.7	87.3	62.5	67.1	44.2	70.2	69.1	75.8	71.8
5	78.2	81.0	73.6	75.6	50.3	89.2	82.9	61.7	67.4	46.9	71.5	71.4	76.6	69.9
6	76.3	77.8	68.4	69.2	45.3	63.9	66.4	61.1	67.3	54.3	73.8	72.8	77.5	55.1
7	83.0	82.6	65.3	35.9	25.9	41.9	62.5	66.2	73.9	81.5	83.9	76.7	72.9	19.0
8	87.9	88.2	70.6	45.0	30.8	45.1	61.5	66.2	75.2	85.9	86.8	68.8	69.2	15.1
9	84.6	81.5	65.8	62.1	41.8	51.4	61.2	65.5	72.7	82.2	84.7	76.1	64.2	25.5
10	82.9	74.2	52.8	45.7	33.0	44.8	60.8	67.1	72.3	80.6	83.4	81.5	80.8	36.7
11	83.1	76.4	57.4	37.8	30.5	43.9	62.0	67.7	72.8	80.0	82.7	82.9	80.1	53.8
12	84.6	84.1	75.0	53.4	36.0	47.8	62.2	67.8	73.3	79.5	82.1	84.8	84.3	73.2
13	83.4	82.6	74.4	66.1	51.3	57.8	63.2	67.8	73.6	78.5	81.4	86.9	85.8	74.0
14	82.5	74.7	61.8	47.0	34.5	45.0	60.6	67.0	72.2	78.5	81.2	85.5	86.2	65.8
15	81.1	70.3	46.4	29.7	23.2	39.5	60.2	67.2	72.2	78.6	81.4	85.2	83.4	64.7
16	81.6	61.1	32.7	18.4	19.9	37.0	58.8	67.0	72.6	79.2	81.6	84.5	80.4	55.4
17	73.0	31.1	22.4	17.3	22.1	36.9	58.5	63.8	68.6	71.2	78.2	80.2	75.6	43.7
18	63.1	19.4	20.5	17.1	25.1	38.8	57.9	59.8	65.6	60.8	73.8	70.7	63.3	36.1
19	69.6	35.7	28.8	18.4	24.5	37.8	56.5	59.6	67.1	58.3	72.2	70.1	67.3	55.3
20	77.1	63.8	55.8	40.4	29.7	43.1	57.5	59.6	68.3	56.6	71.7	70.3	73.4	65.1
21	77.5	72.5	60.8	59.5	41.9	61.2	62.0	61.2	69.8	57.0	72.4	70.9	76.4	68.3
22	78.6	76.0	62.2	60.5	41.3	59.7	61.4	60.5	70.0	56.6	72.6	71.2	78.8	71.3
23	81.0	79.1	71.8	66.1	42.9	70.8	69.2	60.3	68.2	51.9	72.6	70.6	78.9	72.1
평균	79.7	66.5	52.7	39.6	31.3	44.8	60.3	64.9	71.4	73.9	79.8	78.3	76.2	50.1

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	95.4	66.8	76.9	71.1	64.7	72.5	71.5	79.8	72.1	77.2	82.8	81.0	91.1	93.8	99.7	84.9	93.6	97.3	88.2
1	97.9	68.7	78.2	73.4	67.5	73.9	73.9	82.6	74.9	79.2	85.1	82.7	92.6	96.0	101.5	87.2	94.6	98.7	89.3
2	99.2	69.1	79.4	73.5	68.4	75.2	74.1	82.6	75.6	77.5	84.0	83.0	92.1	96.2	101.1	87.1	95.1	99.0	90.0
3	99.3	68.8	79.2	73.6	67.7	75.3	72.8	81.9	75.7	76.1	82.2	82.5	91.8	95.4	99.8	85.6	94.3	99.9	88.8
4	98.9	69.1	79.1	73.2	66.9	74.1	72.2	80.8	74.8	76.1	80.8	82.4	91.3	94.0	98.8	85.5	93.2	98.9	87.3
5	96.9	68.3	78.3	73.4	67.8	72.4	70.7	79.6	73.0	75.6	80.0	81.0	89.1	91.7	97.3	83.7	92.1	96.8	87.6
6	92.0	66.4	78.4	76.3	67.1	69.2	67.3	69.5	64.1	66.1	71.9	74.7	80.2	81.0	86.8	72.8	83.9	88.5	78.7
7	89.4	67.6	81.1	84.0	74.4	67.2	65.8	47.0	44.6	32.9	28.1	32.3	52.0	54.0	41.3	42.6	57.7	64.9	55.4
8	87.4	62.7	79.8	83.8	73.3	62.1	65.3	39.8	33.6	24.5	25.6	43.0	47.2	43.7	27.6	43.5	56.5	62.1	57.5
9	87.6	65.2	79.0	82.6	69.3	66.9	64.5	42.0	39.5	35.9	51.3	71.0	50.5	46.7	36.9	49.9	68.4	78.5	73.3
10	84.3	61.4	75.5	76.4	65.7	64.0	61.4	41.3	43.7	40.7	59.9	73.2	58.7	57.6	61.6	63.0	76.4	85.6	83.0
11	83.5	61.1	74.9	70.3	62.5	63.2	60.7	42.2	44.0	45.4	64.0	75.8	64.2	68.6	80.0	72.1	84.0	90.8	87.4
12	86.0	63.7	77.1	77.5	64.7	66.7	61.4	54.3	55.5	67.5	79.6	80.8	75.6	80.2	88.8	76.1	86.0	91.9	88.9
13	86.2	62.5	74.5	68.8	62.3	61.7	61.3	49.7	50.3	61.7	79.1	79.7	71.8	77.4	87.1	74.4	85.6	90.7	87.2
14	84.6	59.7	71.5	48.1	49.4	51.1	51.6	38.0	39.1	36.9	63.4	75.1	65.4	74.3	85.2	72.5	83.5	89.6	85.9
15	83.7	57.6	69.7	44.9	46.0	50.7	50.8	35.9	37.1	27.6	41.8	66.8	55.1	64.7	80.3	70.3	81.8	88.1	85.7
16	82.0	54.8	64.6	45.0	44.6	50.1	53.0	35.9	36.1	23.0	24.6	45.4	41.8	47.9	71.0	68.7	80.5	88.5	86.0
17	74.4	48.5	59.1	44.2	38.1	40.4	50.8	36.0	34.7	20.7	17.3	22.4	35.8	33.1	46.5	59.1	76.7	84.0	80.7
18	57.7	35.4	37.3	31.6	24.4	23.3	32.5	31.3	31.7	24.0	27.2	41.6	36.7	36.3	52.0	58.4	78.1	83.5	77.8
19	51.8	35.1	37.2	29.6	21.9	20.8	22.5	28.2	31.3	37.5	63.8	70.1	56.9	64.4	79.4	67.8	83.0	86.6	80.2
20	70.2	44.2	52.6	45.8	37.5	40.8	48.7	50.6	48.6	58.3	71.1	71.1	72.6	78.4	87.4	72.8	85.3	88.6	83.1
21	79.9	53.2	62.6	54.1	44.5	48.1	56.2	57.2	53.1	63.5	74.4	73.5	76.4	81.7	88.6	74.1	86.6	89.4	83.6
22	83.9	54.4	62.6	50.6	45.2	54.7	60.7	62.6	59.0	67.3	77.5	75.0	79.6	85.1	91.1	77.1	88.4	91.4	84.9
23	89.8	60.2	70.0	58.8	52.8	64.0	66.7	71.1	65.7	73.1	79.8	77.9	86.3	89.8	94.9	80.9	91.0	93.4	87.3
평균	79.3	55.5	66.4	59.1	51.9	51.8	53.8	42.0	41.5	40.0	51.4	61.5	57.4	60.6	67.6	64.4	78.0	84.2	79.7

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	115.9	82.3	88.9	79.7	80.1	79.6	84.5	80.3	74.5	68.9	76.3	69.8	81.0	89.8	92.0	94.1	102.8	84.0	81.5
1	117.8	84.4	89.9	81.1	82.7	81.5	86.3	84.2	76.8	71.6	79.1	75.9	82.8	92.2	93.3	94.9	104.8	85.3	82.4
2	117.3	84.0	89.6	81.2	83.3	81.7	86.1	85.2	76.6	72.6	79.6	76.1	82.8	92.7	93.6	94.8	104.4	85.1	82.7
3	115.2	84.1	89.9	80.1	82.1	80.9	85.7	84.2	74.6	72.1	79.5	76.2	82.0	92.9	93.3	94.7	104.4	85.1	82.5
4	114.0	84.3	88.3	79.5	80.8	79.6	84.9	81.9	72.6	70.7	78.7	76.1	81.1	91.7	92.5	93.9	102.5	83.7	81.6
5	105.9	76.8	82.1	71.9	74.4	75.3	81.8	76.2	68.4	65.7	76.8	74.3	78.0	87.9	91.3	93.2	100.9	82.8	81.2
6	57.6	30.2	40.9	32.8	56.3	54.6	63.0	48.8	58.6	57.7	73.4	72.9	69.0	74.9	87.3	92.7	96.9	81.2	80.7
7	39.5	25.9	32.6	21.5	21.0	23.6	28.3	31.8	59.2	67.2	82.3	82.0	59.1	67.2	87.8	100.5	100.2	85.4	85.5
8	64.9	25.8	38.2	31.9	19.9	22.0	25.1	29.7	52.9	60.8	81.6	81.4	48.1	65.6	88.5	101.0	100.2	85.9	84.9
9	63.5	36.6	48.4	47.9	35.1	28.5	25.9	28.9	50.0	53.3	79.9	78.9	53.3	72.1	87.1	98.4	98.0	83.2	85.1
10	67.7	47.4	53.0	33.0	29.4	27.9	26.6	28.2	44.8	49.3	74.6	72.4	42.8	69.4	84.4	95.8	93.1	80.7	82.0
11	82.7	56.5	59.3	39.4	33.4	30.3	27.6	28.5	46.4	55.2	74.2	72.0	47.9	75.7	83.9	95.4	90.4	80.4	81.1
12	92.7	69.6	72.6	65.2	57.5	53.4	46.0	36.3	52.9	61.7	72.0	71.1	64.4	78.6	85.0	96.2	91.1	81.4	82.3
13	84.4	59.1	62.9	55.1	53.4	54.1	50.4	38.2	54.6	62.4	73.3	72.2	66.3	78.6	84.3	95.6	90.4	81.2	81.4
14	75.6	60.8	64.3	51.9	41.7	35.3	30.7	31.6	53.6	59.3	68.2	68.9	61.0	75.4	82.6	94.8	89.3	80.9	79.6
15	72.8	56.0	59.7	46.3	33.2	23.5	24.3	28.0	45.8	51.9	66.1	67.7	57.7	72.9	81.4	93.8	88.5	80.4	79.8
16	65.1	44.4	54.3	49.7	34.2	22.7	23.3	27.0	38.1	50.6	61.8	64.8	54.1	72.4	80.0	93.4	88.4	80.7	79.2
17	45.8	33.9	47.5	44.8	23.5	17.9	20.0	23.3	30.7	45.4	48.1	58.5	45.5	56.8	74.6	88.6	84.1	76.4	73.3
18	50.3	35.1	48.0	47.3	22.4	15.0	16.2	18.2	21.1	30.0	38.9	52.7	40.2	51.7	72.1	83.1	80.9	71.5	61.8
19	69.6	53.7	63.1	55.6	46.4	36.9	27.8	22.5	24.6	30.2	38.3	53.7	44.3	54.9	70.3	80.3	76.6	67.7	59.0
20	87.0	68.9	76.3	67.7	65.7	59.2	58.2	48.2	47.3	47.8	50.1	60.7	60.9	67.2	76.8	84.3	82.4	73.2	68.4
21	96.1	73.5	78.3	69.6	68.8	62.8	68.4	53.8	54.9	54.4	62.9	65.2	66.3	73.4	80.6	87.4	86.3	76.6	72.6
22	99.5	74.9	79.1	70.9	70.9	64.3	68.9	51.4	56.8	53.6	55.1	57.1	69.8	73.7	82.0	89.0	88.4	77.8	73.8
23	104.8	80.3	87.0	76.5	76.4	74.6	80.4	71.8	67.5	62.5	62.2	60.1	73.9	80.5	87.2	92.3	93.9	81.2	77.2
평균	70.5	49.8	57.2	48.5	39.0	34.2	33.3	31.6	45.1	52.0	64.8	68.2	54.1	68.8	81.3	92.6	89.3	79.0	77.1

5. 북부간선(서향)

구간 / 시간	종암JC← 하월곡	하월곡← 월릉JC	월릉JC← 묵동IC	묵동IC← 신내IC	신내IC← 구리시계
0	80.6	83.5	84.2	89.3	91.6
1	82.3	86.4	86.1	90.0	91.8
2	82.6	87.8	87.7	90.5	92.4
3	81.6	86.8	86.9	89.6	92.3
4	81.6	84.6	86.6	89.0	92.1
5	79.2	77.3	84.0	86.5	90.6
6	72.7	55.3	73.8	82.4	85.3
7	75.1	39.2	33.7	74.0	84.6
8	85.0	35.2	40.7	72.5	79.7
9	83.2	38.0	34.8	66.8	79.8
10	80.2	37.9	39.9	73.8	82.7
11	78.7	42.4	57.4	74.8	85.4
12	84.3	54.9	77.5	76.5	85.7
13	83.8	46.2	66.7	75.3	83.4
14	81.3	40.6	49.5	74.4	82.1
15	80.3	39.0	39.9	74.2	80.1
16	78.8	36.8	38.6	73.9	78.8
17	66.6	32.5	31.3	68.4	76.7
18	67.1	28.2	39.0	61.6	73.5
19	72.9	30.9	47.2	61.4	73.9
20	74.2	59.1	74.2	71.7	78.3
21	75.0	66.2	80.5	74.3	79.5
22	76.3	71.0	83.6	77.0	85.0
23	79.8	77.5	77.7	80.8	90.1
평균	77.8	41.8	50.1	71.6	80.3

6. 북부간선(동향)

구간 / 시간	종암JC→ 하월곡	하월곡→ 월릉JC	월릉JC→ 묵동IC	묵동IC→ 신내IC	신내IC→ 구리시계
0	84.0	97.0	91.9	79.9	78.0
1	85.8	101.3	93.3	81.0	79.0
2	86.1	102.3	93.3	81.1	79.6
3	85.5	102.5	92.8	80.0	79.0
4	85.8	101.1	91.7	78.9	78.4
5	83.9	95.2	88.3	73.3	70.0
6	80.3	84.5	78.4	48.7	47.9
7	87.8	86.7	85.6	42.1	51.1
8	87.7	85.3	66.5	27.1	48.3
9	86.7	82.3	60.2	26.8	49.3
10	83.9	77.6	64.1	31.5	48.7
11	83.3	76.8	76.3	39.2	51.1
12	83.3	75.2	85.4	75.4	63.3
13	82.0	73.8	85.8	77.1	62.8
14	79.2	70.9	83.9	65.8	57.8
15	78.3	67.7	80.7	59.2	55.8
16	79.4	65.5	82.5	62.0	58.0
17	65.4	54.2	81.5	61.3	52.9
18	56.1	50.5	78.1	62.6	54.0
19	51.7	50.4	80.1	68.1	64.1
20	68.8	62.5	81.2	72.3	67.1
21	76.0	74.7	82.1	72.0	68.7
22	75.9	71.7	82.7	73.3	70.0
23	79.9	85.1	86.8	78.2	74.8
평균	76.6	70.3	78.3	56.2	56.9

7. 올림픽대로(서향)

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	96.8	92.7	85.7	84.7	89.7	91.1	81.5	84.7	78.2	84.3	90.5	84.8	92.0	88.2	84.3	90.1	91.0	91.8	83.6	82.5
1	98.3	95.0	90.2	88.5	91.7	95.7	84.9	87.8	82.3	88.2	94.1	87.4	94.6	91.0	85.6	91.5	91.8	92.4	83.9	82.0
2	98.1	94.7	90.4	88.8	91.4	96.8	86.6	88.9	83.4	89.3	95.3	88.0	94.7	91.4	85.4	90.3	90.4	91.6	83.4	80.6
3	98.3	94.1	90.0	88.2	90.9	96.2	86.2	88.2	82.8	88.4	94.5	87.7	94.3	90.8	85.0	90.7	90.4	91.7	83.9	81.3
4	96.0	92.6	88.3	87.0	89.1	93.9	85.0	86.6	81.3	86.7	92.1	85.8	92.8	90.1	84.4	89.2	89.0	90.9	83.4	81.6
5	92.1	90.2	85.3	84.5	87.2	89.0	82.3	83.8	78.2	82.6	84.7	82.0	89.1	86.8	82.3	87.8	88.2	89.9	82.9	81.3
6	81.0	84.0	80.2	80.2	83.5	80.4	72.0	73.8	68.6	70.7	67.2	64.1	71.3	71.3	72.0	79.6	78.0	82.9	79.5	80.0
7	82.0	82.4	78.4	77.7	84.2	78.9	54.5	53.1	50.2	34.8	44.6	38.7	36.1	30.6	34.6	54.4	39.5	61.2	66.7	77.5
8	80.8	82.9	76.3	77.5	84.0	76.7	45.6	39.3	48.5	31.1	42.2	44.7	40.2	49.2	34.5	30.2	19.4	47.8	62.7	78.8
9	77.6	81.9	77.8	78.0	82.8	75.4	56.2	61.7	62.5	63.0	61.5	45.9	35.1	40.9	36.4	46.5	44.0	68.4	71.5	78.0
10	74.0	79.1	75.2	76.7	80.7	74.3	65.5	65.2	58.3	54.7	57.1	45.7	36.3	43.8	54.8	70.1	63.2	77.4	76.6	78.8
11	77.6	79.0	74.4	76.3	80.6	73.9	59.3	61.3	57.8	53.1	57.1	46.1	52.7	58.7	66.2	78.0	78.0	83.2	79.2	80.3
12	79.6	80.6	77.7	76.8	81.0	74.6	67.4	70.0	63.1	63.9	67.8	60.8	68.0	70.5	74.3	81.4	80.3	83.5	79.4	80.4
13	79.0	80.6	77.2	76.3	80.3	69.7	60.1	65.8	57.3	51.1	61.3	57.3	66.3	67.7	72.6	79.9	77.6	81.4	77.6	79.0
14	77.7	79.2	74.9	74.1	78.5	62.4	53.7	59.1	50.3	28.7	43.1	39.2	53.8	63.7	69.7	78.7	74.9	80.0	75.9	77.2
15	77.7	77.6	70.2	70.9	75.9	63.5	54.1	53.7	47.8	25.8	32.2	25.4	34.0	50.7	66.0	78.5	74.5	79.8	75.7	76.0
16	76.8	75.2	67.7	68.5	73.6	60.0	52.0	44.3	41.8	22.5	24.6	20.4	27.9	38.4	55.5	78.4	75.0	78.6	74.4	73.8
17	74.9	74.4	57.7	63.8	70.9	50.9	45.6	37.5	38.7	21.1	19.0	15.6	18.6	24.6	38.4	77.3	72.9	76.9	70.4	58.5
18	75.1	73.3	34.6	38.0	39.1	43.5	34.0	29.0	32.9	19.8	18.5	17.3	24.4	29.2	51.3	78.3	74.4	78.5	71.0	57.8
19	74.9	73.2	31.7	29.3	25.1	35.7	34.8	28.4	26.0	21.6	28.4	39.5	58.8	69.3	75.3	79.8	76.7	81.0	74.3	69.5
20	77.4	75.5	41.8	47.1	49.6	50.5	43.8	41.1	43.5	41.3	60.1	65.4	77.1	74.9	75.9	81.1	80.0	83.5	78.0	77.2
21	80.2	78.7	60.2	67.4	72.5	65.0	59.1	61.0	52.0	52.0	68.5	70.0	78.4	75.1	76.1	81.6	81.3	85.0	79.8	77.3
22	82.9	80.6	66.9	68.7	74.0	66.3	62.9	65.9	50.3	45.2	69.7	72.8	81.0	76.8	77.9	83.9	84.1	87.2	81.5	81.3
23	89.5	87.7	73.6	73.6	78.4	74.8	68.2	72.7	65.3	66.3	80.9	78.5	86.7	82.6	81.8	87.3	87.8	89.8	82.9	82.3
평균	77.7	78.2	65.0	66.5	70.6	63.7	52.4	51.4	48.7	39.0	45.8	42.1	47.2	52.5	58.8	71.6	67.4	76.4	74.2	74.7

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	88.4	94.6	88.1	87.5	83.2	89.1	91.1	79.1	79.9	90.8	89.3	82.6	86.6	83.2	81.9	91.2	84.0	85.8	94.1	87.8
1	89.0	96.1	89.3	88.5	83.9	90.3	93.6	82.4	83.2	94.3	92.9	86.8	90.1	86.8	85.0	93.7	86.0	87.7	95.5	88.5
2	89.7	95.1	88.6	87.7	83.1	89.5	93.2	82.9	83.6	94.6	93.2	88.0	90.7	87.7	85.3	93.0	86.0	87.7	94.9	88.2
3	88.8	93.7	87.6	86.9	82.9	88.2	91.7	82.1	82.4	93.8	91.9	87.6	90.6	87.8	85.3	92.9	86.2	87.9	94.3	87.0
4	87.0	90.9	85.8	85.3	81.5	86.9	89.8	79.8	80.8	91.7	90.0	85.7	88.9	86.2	83.8	90.4	84.5	86.3	92.5	86.4
5	82.6	86.0	82.3	83.3	79.4	82.2	81.1	69.1	72.9	84.2	84.0	79.0	83.4	80.4	80.4	86.8	81.4	83.3	90.5	84.5
6	64.5	53.4	51.8	70.3	64.2	46.9	36.3	50.2	58.4	69.7	71.3	66.8	73.2	66.4	74.5	81.4	77.3	78.7	85.3	78.2
7	63.8	20.2	30.6	52.5	42.5	23.1	26.8	52.1	56.1	66.2	61.4	54.6	48.0	52.0	75.5	84.8	78.4	80.8	87.1	74.2
8	66.6	32.2	31.5	70.1	60.7	32.4	26.3	49.8	47.5	55.7	44.6	44.4	34.4	50.9	76.0	85.0	78.3	81.1	86.6	75.7
9	65.6	43.9	39.3	75.2	74.2	41.3	26.0	45.3	38.9	53.8	47.8	51.5	60.5	56.6	72.6	77.7	70.3	77.7	85.1	76.6
10	68.4	50.6	47.3	76.5	73.4	39.1	25.5	45.3	39.5	40.5	38.6	47.9	50.8	50.3	68.5	65.2	59.3	75.1	82.5	74.9
11	75.5	67.2	63.2	78.3	75.0	47.8	29.1	46.8	41.7	45.8	44.7	50.3	41.7	46.4	67.2	66.7	63.1	74.3	82.0	75.8
12	78.7	75.6	74.5	80.8	78.7	67.2	49.3	54.6	51.2	60.8	57.7	58.2	56.2	53.6	70.6	77.9	72.9	76.9	83.9	77.3
13	76.1	72.2	71.2	78.0	76.9	73.0	53.2	55.5	56.7	57.9	50.8	53.4	66.2	59.1	70.5	77.6	72.7	77.6	84.3	78.3
14	74.2	67.0	62.8	75.7	75.4	66.0	33.6	53.3	51.7	43.5	38.6	48.9	54.3	52.1	70.0	76.5	71.5	77.1	84.0	77.9
15	74.0	64.2	52.9	76.6	75.6	59.4	34.1	47.9	44.8	35.6	32.8	44.7	49.3	51.3	68.8	76.5	73.1	76.0	83.6	77.7
16	70.0	55.3	42.8	76.3	74.7	61.0	32.9	45.6	46.1	37.8	35.8	43.9	42.5	48.0	67.5	75.0	70.8	74.3	82.8	77.5
17	41.8	26.7	33.8	77.0	74.4	58.6	33.4	42.6	50.3	34.0	26.0	32.3	23.0	41.7	67.0	74.1	70.6	70.7	79.7	76.1
18	31.8	24.4	33.2	76.7	73.0	53.6	28.3	41.5	49.9	31.1	18.6	25.1	18.0	41.6	63.0	67.2	64.7	66.8	75.6	73.8
19	71.2	56.6	46.6	78.4	74.9	68.2	41.7	43.5	46.1	35.0	20.4	25.2	18.7	40.0	60.0	66.6	63.7	67.2	76.3	74.8
20	79.8	82.5	76.2	80.7	76.8	80.1	69.1	57.3	62.0	61.2	54.2	48.7	43.7	48.4	64.0	70.6	68.0	70.4	79.3	77.1
21	81.2	85.5	81.6	82.1	78.2	82.0	77.3	59.8	66.6	71.1	64.8	56.0	60.3	54.1	66.1	75.1	71.8	73.1	82.3	79.1
22	83.7	88.1	83.6	83.4	79.4	83.5	79.0	63.2	68.0	72.7	61.2	50.7	53.5	49.0	68.4	76.7	73.4	75.0	84.2	81.1
23	86.7	92.5	86.4	85.9	81.6	86.7	85.4	70.4	72.7	81.3	72.8	65.5	69.8	63.0	74.5	83.7	78.4	79.6	88.6	84.7
평균	67.9	54.9	52.5	75.7	72.3	56.8	39.1	49.4	49.9	48.7	42.5	45.7	44.5	49.7	68.5	74.4	69.9	74.6	82.3	76.5

9. 동부간선도로(북향)

시간 \ 구간	성수JC → 성동JC	성동JC → 군자교	군자교 → 장안교	장안교 → 중랑교	중랑교 → 월릉JC	월릉JC → 월계1교	월계1교 → 녹천교	녹천교 → 창동교	창동교 → 상계교	상계교 → 노원교	노원교 → 수락
0	80.7	89.5	86.2	82.9	80.4	76.7	56.1	80.6	73.9	76.9	77.1
1	86.9	94.1	95.0	91.0	85.1	84.9	64.6	84.1	79.7	79.5	79.5
2	87.6	95.7	97.4	94.0	89.6	87.3	82.1	86.7	82.0	81.9	80.3
3	87.1	95.5	97.6	94.1	90.8	87.7	83.3	86.8	82.8	82.2	79.7
4	86.4	94.2	96.7	92.6	89.4	86.7	82.7	86.3	82.3	81.0	78.5
5	86.0	90.8	92.7	89.5	86.8	83.3	78.5	82.4	76.9	74.3	75.0
6	84.1	85.6	86.1	83.7	81.3	76.5	65.6	61.6	56.2	52.8	63.3
7	90.7	88.2	87.4	84.1	80.0	78.0	35.8	17.5	17.1	38.2	59.4
8	90.2	90.0	89.0	84.8	84.1	77.7	25.0	15.0	17.0	38.5	47.8
9	88.3	87.3	84.3	80.5	79.6	73.8	44.6	40.4	35.8	41.8	61.4
10	86.4	84.4	78.8	76.3	73.6	68.6	42.4	40.6	39.7	41.0	58.8
11	87.2	83.4	76.6	76.0	74.1	68.1	45.0	44.7	50.2	44.6	61.5
12	87.4	82.4	78.5	76.7	75.6	69.4	55.2	63.4	67.1	58.4	65.1
13	87.4	81.7	76.8	75.6	74.0	67.2	51.3	65.0	67.9	57.9	65.7
14	84.4	80.3	74.1	73.4	70.2	43.6	42.2	61.1	66.3	54.4	63.5
15	83.0	78.7	70.7	67.7	61.2	43.3	42.9	59.8	64.9	55.3	62.5
16	79.4	73.2	61.7	61.5	50.3	37.5	42.5	60.3	65.9	56.0	63.6
17	68.7	68.7	47.5	48.8	37.8	23.1	38.2	53.5	61.2	49.7	63.1
18	65.3	49.0	29.0	29.7	30.0	21.6	36.3	47.7	44.5	43.6	63.1
19	55.2	36.9	28.9	33.6	31.2	21.8	38.5	56.0	59.9	55.2	65.4
20	67.3	58.4	42.7	49.7	36.5	29.1	39.7	63.2	66.5	63.9	68.0
21	73.8	71.4	58.2	60.6	46.8	34.3	42.1	64.0	65.9	63.3	68.7
22	66.1	72.6	53.1	59.6	49.6	41.3	44.1	64.4	66.3	65.1	69.1
23	68.7	75.4	63.8	70.2	61.2	60.8	51.6	71.1	69.6	71.3	73.0
평균	79.6	74.3	65.6	65.3	60.3	50.5	41.5	50.1	52.7	50.8	62.5

10. 분당수서로(북향)

시간 \ 구간	장지IC → 수서IC	수서IC → 탄천IC	탄천IC → 청담남단	청담남단 → 청담북단
0	97.6	98.5	92.9	87.2
1	99.3	99.8	96.7	88.5
2	98.0	99.2	97.7	87.8
3	96.9	97.9	96.8	87.3
4	95.6	96.6	95.2	86.7
5	92.4	93.5	91.7	85.3
6	76.4	70.1	65.7	78.4
7	36.8	23.1	55.9	74.3
8	26.7	22.8	58.3	69.1
9	34.6	24.5	57.7	73.7
10	39.9	24.2	57.5	72.3
11	64.7	32.4	58.1	72.8
12	73.5	65.6	67.2	76.1
13	75.1	59.5	62.7	73.7
14	71.1	34.5	58.7	72.5
15	62.9	25.7	57.4	71.2
16	40.8	21.4	56.2	69.8
17	20.1	20.0	54.4	56.4
18	18.8	19.5	50.3	34.6
19	36.2	24.4	50.8	28.9
20	65.5	48.3	59.2	52.1
21	73.6	67.5	71.0	68.4
22	82.2	76.7	78.1	67.7
23	92.1	90.7	87.9	80.5
평균	49.4	34.2	58.4	64.4

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	72.2	87.7	94.7	88.9	76.8	90.3	74.9	70.8	68.7	64.6	82.4
1	77.7	90.1	97.4	91.7	79.1	92.6	78.2	73.4	70.7	65.9	83.4
2	78.7	89.8	96.6	92.1	80.1	92.4	79.4	74.7	71.3	67.8	82.8
3	77.8	88.4	94.9	90.9	79.2	90.9	79.1	74.3	70.4	68.2	83.5
4	75.9	86.3	92.6	88.9	78.4	89.7	76.5	71.8	68.5	67.9	82.3
5	63.4	79.2	82.4	79.5	72.7	83.4	56.5	46.7	53.0	61.8	78.1
6	34.5	47.7	53.7	42.5	48.0	63.6	42.7	18.9	20.8	52.1	75.7
7	29.3	24.4	34.4	28.8	36.3	39.5	40.5	19.8	25.4	50.7	70.3
8	29.1	20.1	44.9	26.3	29.2	56.6	45.5	22.8	27.4	36.4	59.3
9	28.4	27.5	61.3	34.2	39.7	62.4	44.5	24.8	30.3	48.4	65.7
10	30.7	44.7	69.5	46.5	48.4	66.2	44.3	22.2	25.0	41.3	67.3
11	44.7	61.6	76.4	50.0	59.5	76.2	45.4	24.5	32.9	51.9	72.5
12	61.6	73.1	81.7	72.8	70.1	81.4	46.1	30.2	41.6	57.3	71.1
13	56.6	74.0	80.3	73.1	70.3	81.0	45.5	21.9	26.3	42.4	63.9
14	42.5	69.6	78.9	71.9	68.1	78.8	44.5	21.5	23.0	30.6	59.2
15	44.2	68.4	74.9	71.0	67.7	77.7	44.4	21.2	22.8	31.3	59.5
16	37.9	62.4	73.8	66.3	67.8	79.8	44.1	21.3	23.9	32.0	54.3
17	29.6	49.3	65.9	60.2	65.8	78.3	42.8	20.5	23.8	26.6	34.4
18	31.9	54.3	71.3	64.6	66.9	79.3	44.8	27.5	31.8	34.0	35.7
19	47.5	67.9	78.8	73.4	69.9	80.8	54.2	29.6	37.1	42.5	47.0
20	63.3	77.3	82.5	77.7	71.7	81.2	60.6	49.6	51.2	52.7	64.2
21	65.2	77.6	82.8	77.5	71.6	81.1	59.6	55.1	54.2	57.7	70.4
22	61.5	75.2	84.4	78.7	72.3	82.4	62.6	58.6	58.6	60.5	75.2
23	62.7	75.5	89.5	83.7	74.5	86.6	69.9	66.2	64.6	63.0	79.2
평균	42.8	56.8	70.5	59.6	60.2	73.4	47.1	27.5	31.8	42.4	59.7

12. 분당수서로(남향)

구간 / 시간	장지IC ← 수서IC	수서IC ← 탄천IC	탄천IC ← 청담남단	청담남단 ← 청담북단
0	92.1	102.6	92.1	84.6
1	94.1	105.6	95.6	86.0
2	94.0	105.7	95.8	85.7
3	93.1	104.3	94.8	85.3
4	91.7	102.2	93.1	84.5
5	89.9	97.8	85.9	79.0
6	82.0	85.5	62.7	44.7
7	79.6	87.2	57.7	18.6
8	73.9	80.8	60.9	20.5
9	79.8	84.9	57.8	25.5
10	79.3	84.8	58.3	24.7
11	78.3	84.6	61.1	35.4
12	81.6	87.7	69.0	63.4
13	81.6	87.4	69.6	68.5
14	79.0	83.5	61.4	53.0
15	78.0	82.1	59.0	47.8
16	76.8	84.2	57.9	42.4
17	70.3	80.6	56.3	20.0
18	60.0	69.9	58.9	24.3
19	68.2	74.8	59.8	37.1
20	77.1	83.7	67.9	64.7
21	79.6	87.3	71.9	71.5
22	81.5	88.5	74.0	68.4
23	86.8	95.6	83.4	80.1
평균	76.2	82.9	61.8	41.2

13. 경부고속도로(북향)

구간 / 시간	양재IC→서초IC	서초IC→반포IC	반포IC→한남
0	91.5	93.0	83.3
1	92.8	94.8	87.3
2	92.1	95.0	86.4
3	92.2	94.2	85.5
4	90.4	92.3	84.7
5	88.0	89.6	84.0
6	66.5	73.9	71.8
7	34.5	56.2	69.0
8	35.1	62.5	76.3
9	33.1	55.3	79.6
10	31.0	52.3	77.8
11	30.1	51.4	77.7
12	43.3	53.5	75.8
13	45.7	57.7	77.7
14	35.3	53.8	76.8
15	30.1	48.2	68.7
16	28.7	50.6	53.8
17	23.3	41.3	37.4
18	20.0	31.4	31.7
19	21.3	44.5	43.4
20	43.4	58.1	61.0
21	66.5	70.0	69.7
22	73.6	74.2	71.9
23	85.1	85.4	63.1
평균	34.8	52.5	65.1

14. 경부고속도로(남향)

구간 / 시간	양재IC←서초IC	서초IC←반포IC	반포IC←잠원IC	잠원IC←한남
0	93.6	85.8	91.8	80.9
1	96.9	87.3	93.8	83.3
2	97.7	87.3	94.1	83.8
3	98.7	88.8	93.4	82.3
4	96.7	88.1	92.4	80.9
5	93.2	78.0	85.9	77.3
6	79.2	53.6	57.1	63.0
7	73.1	46.8	16.5	19.8
8	63.3	48.8	15.8	13.1
9	70.6	50.8	17.2	16.3
10	67.5	46.9	16.9	14.5
11	66.7	48.8	19.8	20.4
12	75.4	51.9	20.3	38.4
13	74.3	50.6	18.7	36.8
14	71.0	50.2	17.8	21.2
15	70.3	51.8	18.5	20.6
16	70.9	52.5	17.5	15.7
17	61.8	45.6	15.5	11.1
18	58.2	39.8	14.3	10.7
19	58.0	39.0	14.4	13.2
20	71.6	45.4	24.1	44.2
21	77.4	60.6	63.4	63.1
22	74.4	56.8	63.3	65.4
23	79.5	67.5	75.4	72.9
평균	68.7	48.6	20.7	23.9

15. 서부간선(북향)

구간 / 시간	금천교 →광명교	광명교 →고척교	고척교 →신정교	신정교 →목동교	목동교→ 성산대교
0	79.4	59.8	72.2	69.8	69.7
1	82.1	63.8	75.8	76.2	76.3
2	83.1	67.6	77.0	78.3	79.7
3	82.8	68.9	76.1	79.5	80.3
4	81.3	67.2	74.4	78.9	78.7
5	79.5	64.8	64.1	62.3	67.7
6	71.1	56.4	33.8	34.9	51.9
7	57.8	47.4	19.5	31.6	48.9
8	58.4	36.1	14.9	23.2	33.5
9	55.3	50.0	36.2	29.7	38.2
10	56.6	49.6	27.0	26.9	42.0
11	56.8	54.1	29.8	25.0	45.5
12	59.5	59.0	49.2	32.7	50.7
13	58.3	51.3	29.3	29.1	50.5
14	57.0	39.9	15.6	21.8	48.4
15	57.3	46.8	19.8	22.0	47.7
16	55.8	46.3	19.2	22.0	46.9
17	47.8	31.3	13.4	19.7	42.9
18	23.8	25.3	11.6	16.0	25.2
19	25.0	29.2	15.5	15.6	20.0
20	43.6	41.4	43.0	30.6	36.8
21	55.2	48.0	51.0	36.1	48.7
22	62.5	50.3	51.7	35.4	48.6
23	71.2	53.3	64.5	56.8	56.6
평균	51.2	43.7	26.3	25.5	41.7

16. 서부간선(남향)

구간 / 시간	성산대교 →목동교	목동교→ 신정교	신정교→ 고척교	고척교→ 광명교	광명교→ 금천교
0	86.8	75.2	81.0	67.1	81.1
1	92.0	82.7	86.2	72.6	84.1
2	93.5	86.5	87.7	74.6	84.9
3	93.4	87.0	87.6	74.5	84.8
4	93.4	85.6	87.5	75.7	84.2
5	89.4	78.5	79.9	69.4	69.7
6	78.2	57.1	66.1	55.9	34.4
7	36.5	24.8	62.4	53.5	21.6
8	26.3	12.9	31.8	44.3	30.0
9	30.7	15.8	32.4	40.1	34.8
10	52.6	23.4	25.0	28.0	21.5
11	61.7	31.6	29.8	24.2	21.3
12	67.3	43.0	56.8	39.9	30.8
13	53.1	34.9	59.1	46.6	40.4
14	47.8	29.6	49.0	34.7	29.3
15	34.9	25.9	48.7	40.7	33.5
16	21.3	22.5	43.2	43.1	37.7
17	16.7	21.0	35.5	35.1	28.5
18	16.1	19.6	33.3	26.6	22.9
19	26.9	23.2	33.3	38.7	33.5
20	47.0	36.1	43.5	47.3	52.6
21	65.9	45.4	57.2	48.7	57.5
22	58.0	39.7	59.9	53.0	61.8
23	74.9	56.3	67.8	58.7	70.8
평균	40.3	27.3	42.7	39.4	33.1