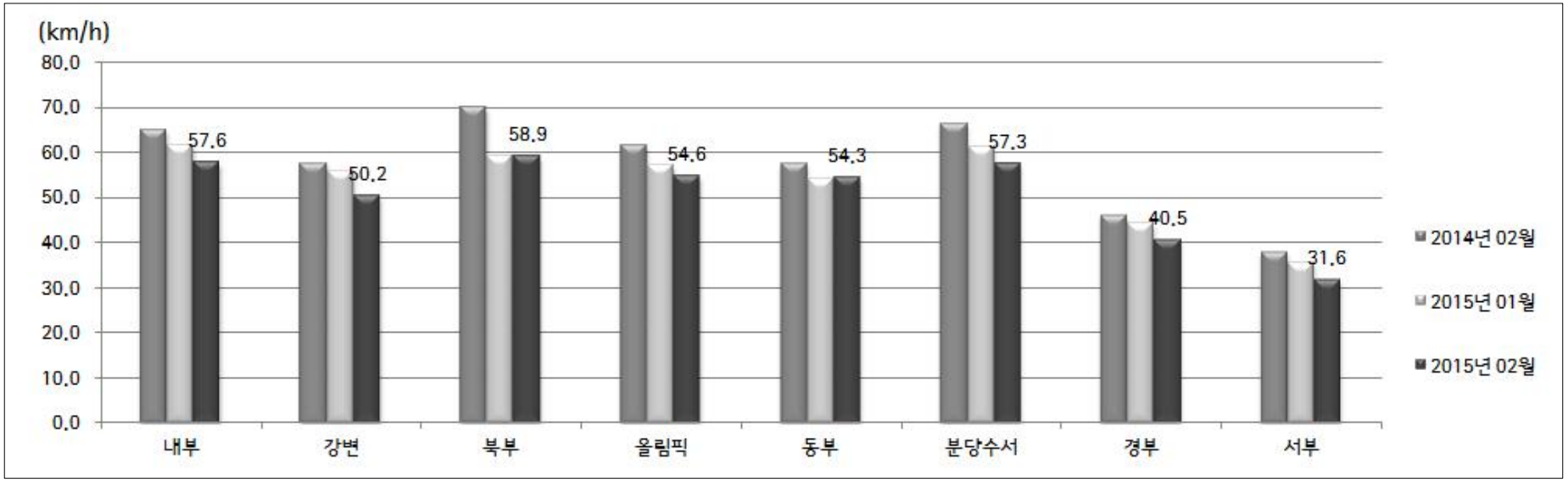
▣ 도시고속도로 2015년 2월 평일평균 속도

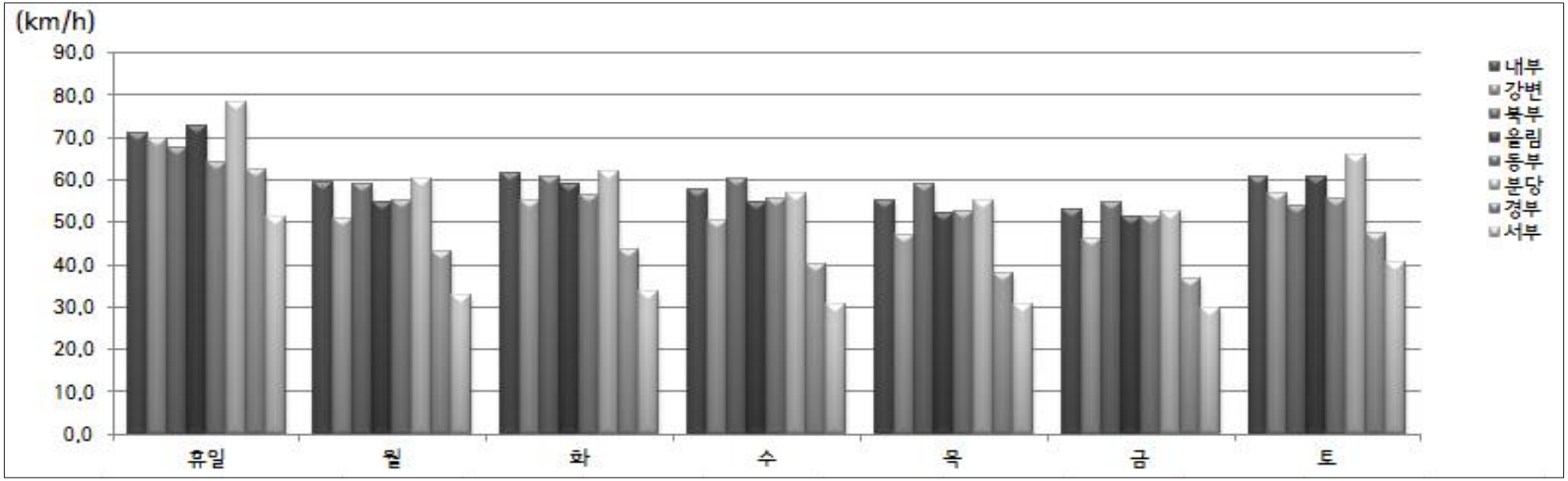
☛ 전년대비 12.0%, 전월대비 12.0% 감소 (시간대 : 07:00~22:00)

구 분			평균	내부순환	강변북로	북부간선	올림픽대로	동부간선	분당수서	경부고속	서부간선
속도(km/h)	'14.02월		57.5	64.8	57.5	69.7	61.3	57.3	66.2	45.7	37.8
	'15.01월		57.5	66.4	58.4	66.1	61.1	58.4	65.8	45.7	38.2
	'15.02월		**50.6**	**57.6**	**50.2**	**58.9**	**54.6**	**54.3**	**57.3**	**40.5**	**31.6**
	증감	전년대비	▽6.9	▽7.2	▽7.3	▽10.8	▽6.7	▽3.0	▽8.9	▽5.2	▽6.2
			(12.0%)	(11.1%)	(12.7%)	(15.5%)	(10.9%)	(5.2%)	(13.4%)	(11.4%)	(16.4%)
		전월대비	▽6.9	▽8.8	▽8.2	▽7.2	▽6.5	▽4.1	▽8.5	▽5.2	▽6.6
			(12.0%)	(13.3%)	(14.0%)	(10.9%)	(10.6%)	(7.0%)	(12.9%)	(11.4%)	(17.3%)



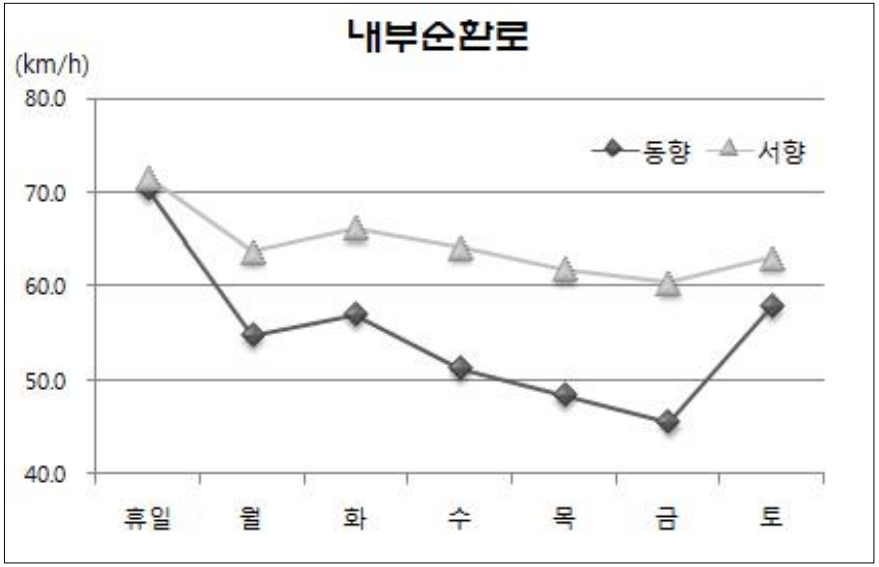
▣ 요일별 속도자료

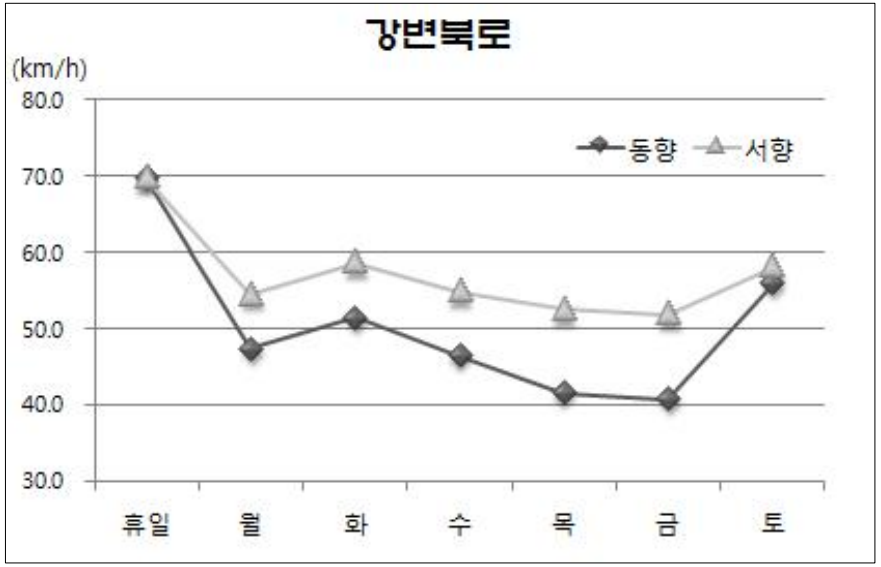
노선	휴일	월	화	수	목	금	토
내부순환로	71.0	59.2	61.6	57.7	55.1	53.0	60.5
강변북로	69.7	50.8	54.9	50.5	46.9	46.2	56.9
북부간선	67.7	59.0	60.6	60.4	59.1	54.8	53.9
올림픽대로	72.9	54.5	58.9	54.7	52.3	51.3	60.5
동부간선	63.9	55.0	56.5	55.4	52.6	51.3	55.5
분당수서	78.1	60.4	62.1	56.8	54.9	52.4	65.9
경부고속도로	62.5	42.9	43.4	40.0	38.1	36.5	47.1
서부간선	51.4	32.6	33.5	30.7	30.4	29.9	40.3



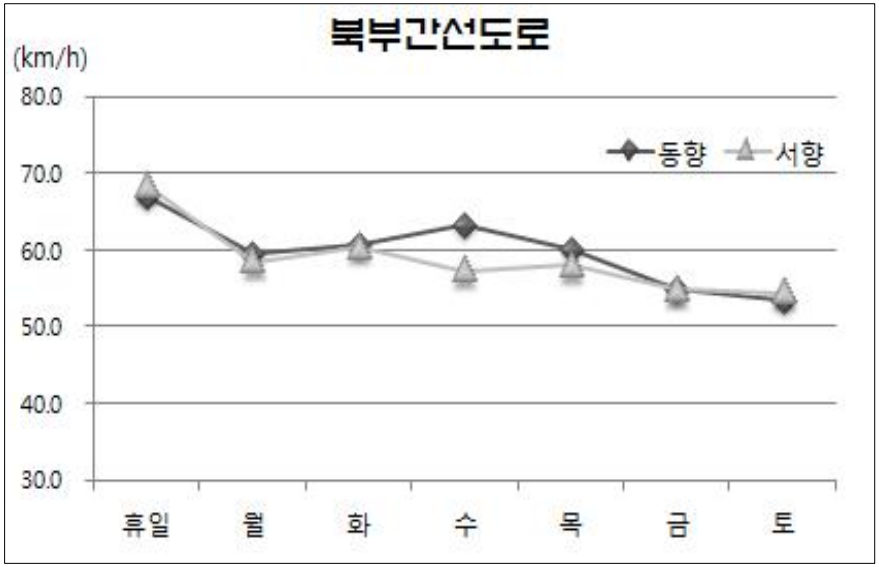
〈노선별 요일별 속도 변화〉

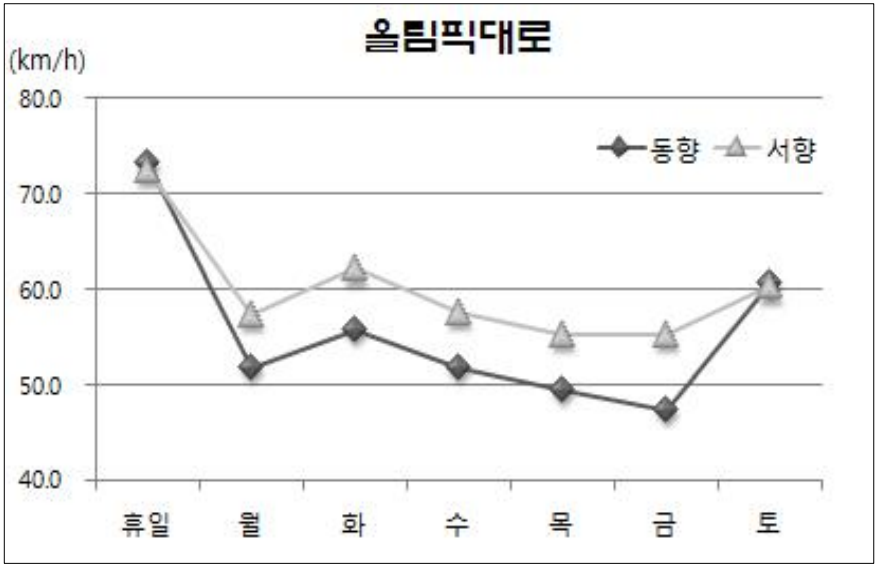
노선	방향	휴일	월	화	수	목	금	토
내부순환로	동향	70.4	54.8	56.9	51.3	48.3	45.5	57.9
	서향	71.6	63.6	66.2	64.1	61.8	60.4	63.1
	평균	71.0	59.2	61.6	57.7	55.1	53.0	60.5
강변북로	동향	69.7	47.2	51.3	46.3	41.4	40.6	55.9
	서향	69.7	54.4	58.5	54.8	52.4	51.8	57.9
	평균	69.7	50.8	54.9	50.5	46.9	46.2	56.9



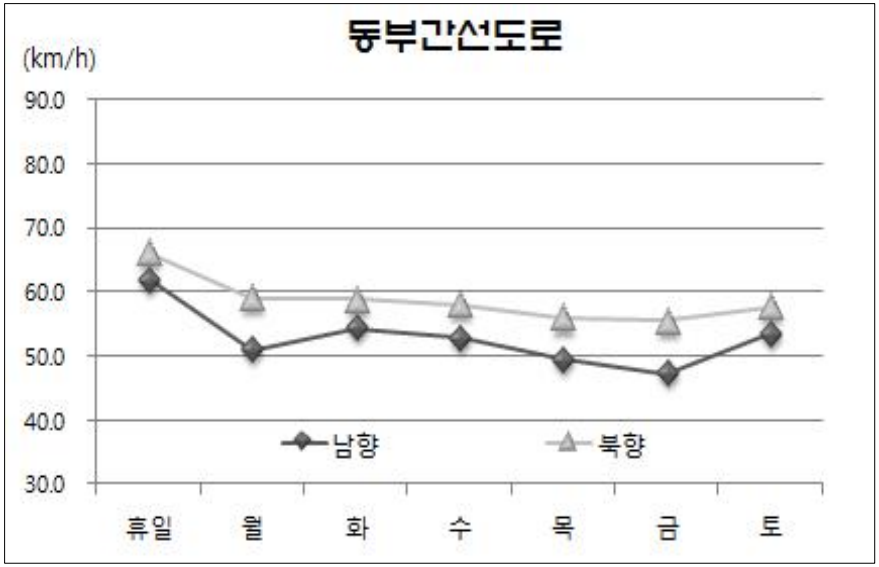


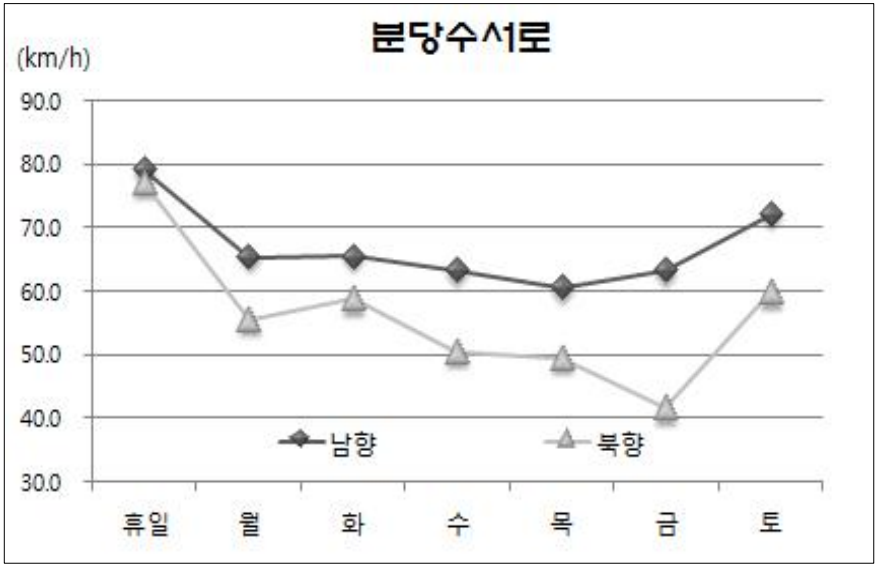
노선	방향	휴일	월	화	수	목	금	토
북부간선	동향	67.0	59.5	60.8	63.4	60.1	54.8	53.4
	서향	68.4	58.5	60.4	57.3	58.0	54.8	54.4
	평균	67.7	59.0	60.6	60.4	59.1	54.8	53.9
올림픽대로	동향	73.3	51.8	55.6	51.8	49.3	47.4	60.7
	서향	72.5	57.3	62.1	57.6	55.2	55.3	60.3
	평균	72.9	54.5	58.9	54.7	52.3	51.3	60.5



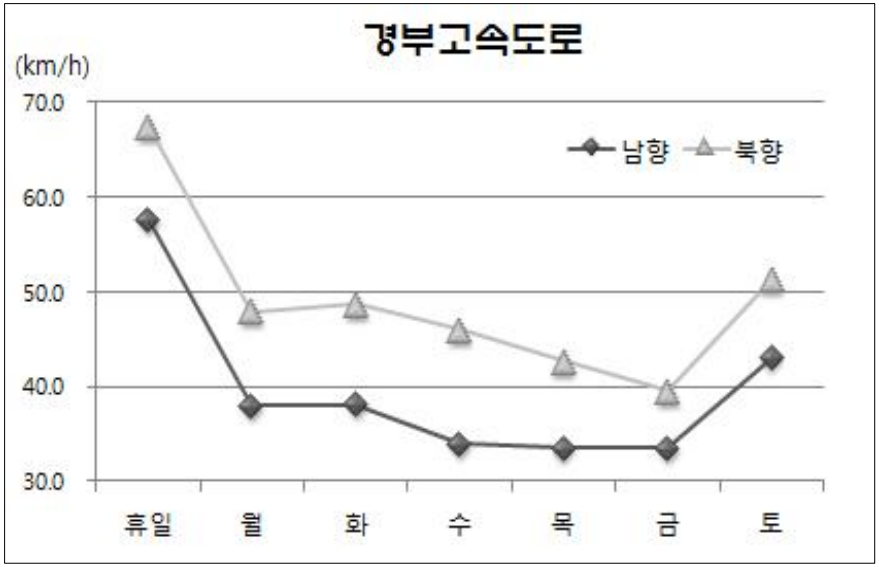


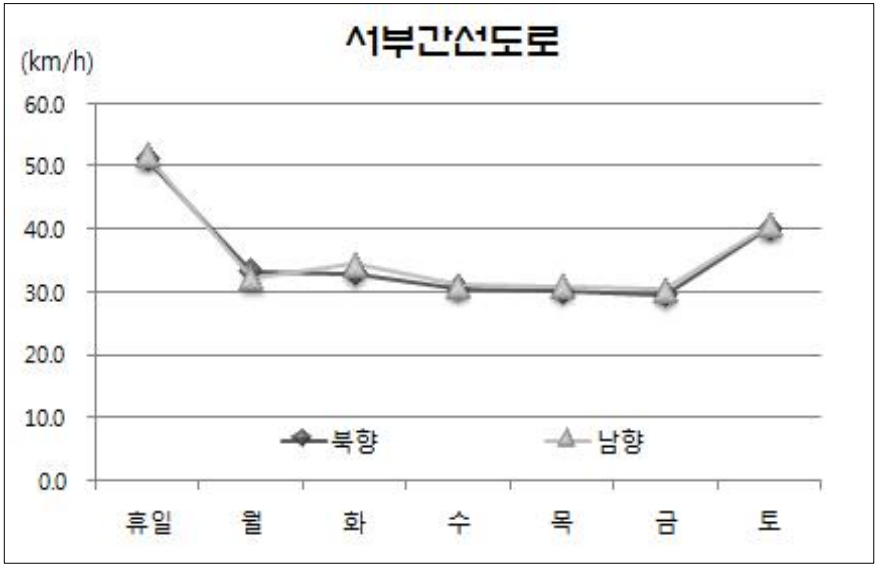
노선	방향	휴일	월	화	수	목	금	토
동부간선	남향	61.8	51.0	54.2	52.8	49.4	47.2	53.4
	북향	66.1	58.9	58.8	58.0	55.8	55.4	57.7
	평균	63.9	55.0	56.5	55.4	52.6	51.3	55.5
분당수서	남향	79.0	65.3	65.4	63.2	60.4	63.1	72.0
	북향	77.1	55.5	58.8	50.4	49.4	41.6	59.8
	평균	78.1	60.4	62.1	56.8	54.9	52.4	65.9





노선	방향	휴일	월	화	수	목	금	토
경부 고속도로	남향	57.6	38.0	38.1	34.0	33.6	33.4	43.0
	북향	67.4	47.9	48.7	46.0	42.6	39.5	51.3
	평균	62.5	42.9	43.4	40.0	38.1	36.5	47.1
서부간선	남향	51.1	33.3	32.7	30.4	29.9	29.4	40.1
	북향	51.7	32.0	34.3	31.0	30.9	30.3	40.5
	평균	51.4	32.6	33.5	30.7	30.4	29.9	40.3





▣ 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	64.0	75.2	79.4	75.1	58.2	96.5	106.8	68.7	76.4	71.9	62.6	77.0	79.9	73.7	82.1
1	63.4	75.0	79.0	73.6	58.4	99.5	108.3	70.7	77.4	69.8	60.7	74.7	81.6	73.8	81.2
2	64.6	74.7	78.6	74.4	57.5	100.8	107.8	71.6	77.8	67.8	60.8	74.7	82.5	73.8	81.5
3	63.4	74.0	78.4	74.1	57.5	100.8	107.7	71.6	76.4	66.8	61.2	73.2	81.9	74.6	80.9
4	63.4	74.8	78.3	74.1	58.7	100.3	107.7	71.2	75.9	67.7	60.8	73.2	81.3	74.1	80.0
5	64.1	74.5	78.0	74.5	60.0	97.5	107.2	69.8	75.7	72.3	62.1	71.9	79.8	73.2	80.0
6	63.0	62.5	73.2	71.9	58.9	84.2	93.1	61.2	61.7	68.9	63.8	74.8	81.0	72.4	79.5
7	68.9	58.1	46.5	49.3	57.2	68.9	72.1	44.8	36.5	42.9	62.9	84.3	89.0	79.0	82.1
8	74.8	69.1	39.9	22.0	33.0	44.5	64.5	40.7	39.6	44.8	65.0	87.4	89.2	81.4	79.3
9	74.6	64.5	51.6	46.8	49.2	60.2	82.8	62.5	60.9	69.3	68.8	85.5	85.4	79.8	79.1
10	78.5	71.6	72.5	76.4	53.6	59.5	77.4	59.5	59.9	67.5	67.5	83.7	80.9	78.2	76.4
11	77.5	71.3	73.6	78.9	62.0	73.6	89.9	66.7	63.6	63.6	65.1	82.1	79.5	78.2	73.1
12	79.4	74.1	79.4	79.3	64.2	78.7	91.9	67.8	65.4	67.6	67.0	83.8	81.7	78.5	75.4
13	79.3	74.3	79.3	80.0	60.5	73.1	84.4	61.0	61.4	68.2	69.4	83.1	78.3	78.3	78.3
14	73.1	74.1	76.7	77.7	54.6	57.2	75.5	56.0	55.9	62.6	67.1	81.1	75.1	78.4	73.5
15	68.7	72.6	72.8	75.9	49.3	51.9	69.8	51.3	52.4	60.3	63.0	80.8	73.6	78.4	68.0
16	60.1	67.7	70.9	75.0	49.0	52.2	70.9	54.7	54.4	57.7	60.5	78.7	69.5	78.1	69.3
17	56.5	61.9	64.9	72.5	41.0	42.0	57.6	44.0	43.9	42.8	46.6	67.6	62.5	77.1	67.7
18	44.4	54.6	59.8	66.8	43.3	44.8	64.0	46.0	47.2	36.7	30.6	46.5	43.4	70.0	64.6
19	46.2	60.0	70.1	68.7	46.5	50.5	68.1	53.6	55.8	48.3	47.0	59.6	44.5	64.7	59.6
20	53.1	65.4	73.8	69.9	53.9	75.6	91.7	61.7	62.8	62.0	60.2	69.7	56.4	66.4	58.5
21	58.0	69.7	74.5	71.3	57.3	83.6	97.5	64.3	65.6	66.6	61.6	74.6	65.7	70.4	66.6
22	60.3	70.5	75.3	72.3	58.3	86.2	99.6	64.9	67.3	68.8	64.3	76.6	65.3	70.8	71.6
23	63.3	74.4	77.7	73.9	59.1	91.2	103.8	67.1	71.7	71.9	65.0	78.8	70.1	72.5	76.9
평균	66.2	67.3	67.1	67.4	51.6	61.1	77.2	55.6	55.0	57.4	60.1	76.6	71.6	75.8	71.4

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	76.7	79.9	77.3	80.2	61.2	99.1	86.7	72.4	72.6	76.6	76.2	85.5	80.5	74.2
1	76.1	79.8	79.9	79.5	61.0	102.3	91.4	72.3	72.4	74.7	76.2	84.3	79.1	73.6
2	76.5	80.3	79.9	81.0	63.3	103.2	93.9	73.2	72.8	74.9	75.2	83.7	78.8	74.3
3	75.8	78.3	79.3	80.3	62.3	102.6	94.2	73.0	71.7	72.8	73.7	81.8	76.8	73.6
4	74.3	77.6	79.1	80.0	63.2	102.6	94.4	72.7	71.6	72.9	76.0	82.3	77.4	72.3
5	71.9	76.5	77.5	78.1	64.0	99.8	90.7	72.5	71.4	76.4	75.7	83.3	77.8	72.9
6	70.1	75.9	74.0	76.0	63.3	85.4	76.4	71.0	69.8	76.2	75.8	81.8	78.3	57.1
7	80.1	83.8	73.6	59.0	39.0	52.8	64.6	81.8	75.3	84.6	84.7	80.2	79.5	19.3
8	85.5	88.7	76.7	56.2	34.9	53.3	66.9	83.0	75.0	88.2	88.8	73.1	57.3	13.4
9	82.9	80.8	66.5	66.0	49.2	59.6	67.8	84.0	75.2	85.2	86.6	72.7	51.3	19.6
10	78.9	67.0	55.0	40.8	30.3	47.3	59.3	80.5	73.3	82.6	85.1	80.2	75.4	29.8
11	79.8	68.1	52.8	32.6	25.5	45.8	64.9	81.3	71.0	81.3	83.8	86.2	81.2	46.7
12	81.7	77.0	59.5	45.8	36.8	51.2	64.0	82.9	73.7	80.7	82.9	87.3	87.8	70.2
13	80.9	79.3	65.4	54.0	44.3	56.9	63.0	81.6	72.7	79.6	82.1	87.5	87.7	65.7
14	80.0	69.4	56.0	41.8	30.9	47.2	60.2	79.1	70.2	78.3	81.8	86.8	86.8	55.4
15	73.4	55.6	42.3	29.1	25.2	44.5	62.4	80.2	71.7	79.3	81.6	86.3	82.1	49.0
16	69.8	50.4	36.1	19.6	20.0	42.6	65.0	82.1	72.2	80.4	82.3	87.4	86.4	57.5
17	57.4	37.8	28.2	18.8	21.9	42.3	62.5	79.9	71.5	80.5	83.1	88.6	84.3	57.2
18	54.8	25.8	23.0	17.6	22.1	41.6	59.9	69.3	66.5	75.0	78.1	83.7	73.4	49.1
19	62.5	37.5	31.5	21.4	22.3	41.5	58.0	63.9	65.4	72.4	76.0	81.6	75.2	51.5
20	70.8	56.6	49.2	40.5	33.5	51.0	60.4	65.1	67.3	72.4	76.0	81.1	75.5	67.2
21	71.9	70.8	62.8	54.4	42.2	60.3	64.9	66.5	68.3	74.1	75.5	81.6	79.0	69.4
22	71.8	70.8	63.9	60.5	46.6	64.9	65.3	66.5	68.4	73.1	75.7	81.1	79.5	71.2
23	74.0	75.6	73.8	70.8	56.9	81.1	74.2	67.6	69.8	73.3	74.5	81.9	79.0	71.8
평균	74.0	63.2	51.9	39.8	31.9	49.2	62.9	77.4	71.3	79.6	81.9	83.0	77.5	48.1

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	94.4	65.2	75.7	66.5	63.4	73.7	73.1	80.7	71.1	70.9	70.8	85.9	84.5	93.6	94.4	87.7	84.8	95.0	106.7
1	96.4	66.7	77.6	67.3	65.7	75.0	73.9	82.8	72.1	70.8	69.1	87.0	86.5	95.0	95.0	89.6	85.5	96.1	106.0
2	97.0	67.2	78.2	66.8	66.9	75.7	74.8	83.6	72.9	71.5	68.1	87.4	86.3	95.7	95.4	90.1	85.7	96.2	105.7
3	97.1	66.6	78.1	65.8	67.2	75.5	74.5	82.6	72.6	70.2	66.3	87.1	85.7	94.7	94.6	89.4	85.3	95.8	104.1
4	96.8	66.1	77.3	65.3	66.7	74.4	73.4	81.6	72.2	69.8	65.7	86.0	84.8	93.5	93.4	87.8	83.3	94.7	103.2
5	95.0	64.8	77.1	64.9	65.5	73.0	72.3	80.7	71.5	69.1	67.5	85.0	83.4	92.0	92.4	85.8	82.0	93.4	102.6
6	91.1	62.7	75.2	64.4	63.2	69.9	68.5	73.7	65.3	63.9	69.1	79.6	77.5	84.0	85.6	79.1	78.4	89.2	97.1
7	88.4	66.0	78.9	71.8	72.3	61.7	63.4	54.7	51.7	36.1	40.3	48.5	54.4	55.2	46.0	52.9	53.8	67.9	79.3
8	86.7	65.8	76.4	68.6	70.1	54.5	58.2	40.4	38.8	32.5	41.4	62.2	51.1	46.1	26.5	50.6	58.4	73.5	85.1
9	85.3	65.1	77.7	70.7	70.0	68.8	64.7	52.5	53.9	51.5	69.6	76.9	46.7	42.9	35.5	62.9	72.2	85.3	93.4
10	83.5	61.9	74.3	67.1	67.3	68.0	64.8	55.7	54.4	49.8	67.4	73.9	52.6	51.3	50.7	67.3	73.3	86.4	94.7
11	82.4	60.5	73.8	66.3	65.5	65.4	61.6	47.8	49.5	46.1	64.0	74.6	59.0	63.5	67.6	72.3	76.2	90.0	96.8
12	84.6	61.6	72.8	63.8	65.1	66.6	66.6	61.2	58.2	58.7	76.1	81.2	69.2	78.7	81.3	76.5	79.7	93.5	98.1
13	84.7	60.8	72.7	55.0	59.8	62.1	63.7	55.2	52.3	52.4	70.6	78.9	67.2	77.3	79.6	74.8	78.7	92.5	98.3
14	84.1	59.8	70.0	40.7	47.0	46.9	55.3	44.0	45.5	40.3	52.3	68.3	59.4	70.5	77.2	73.3	77.9	91.1	98.1
15	83.6	59.0	68.9	38.2	48.1	52.9	56.2	47.9	46.7	34.6	43.8	57.4	57.0	68.4	76.0	72.7	76.5	90.4	98.4
16	82.2	58.5	67.4	35.1	43.0	50.2	56.2	47.4	46.5	31.2	35.3	42.9	48.2	60.4	69.6	69.9	75.9	89.7	98.2
17	76.9	54.0	61.7	36.8	36.3	44.2	53.5	46.2	44.3	27.2	27.8	32.4	39.3	47.5	56.2	66.4	73.7	87.7	99.4
18	61.7	44.1	46.9	35.6	27.6	26.9	31.8	36.9	37.9	29.8	36.3	44.6	42.7	48.1	52.2	62.7	68.7	83.5	94.7
19	57.7	42.7	42.8	31.8	25.0	23.4	25.3	30.4	31.3	35.0	45.4	59.0	56.8	67.9	76.4	70.9	72.9	85.1	95.4
20	73.6	49.9	55.1	40.6	37.9	39.3	43.0	46.8	44.9	48.0	57.6	69.9	65.7	78.7	83.1	75.6	75.9	87.1	97.6
21	79.7	50.9	56.7	44.0	40.4	45.4	51.5	56.8	53.6	58.3	66.3	75.1	65.4	79.4	84.6	77.5	77.3	88.0	98.7
22	82.3	54.2	59.9	45.8	44.2	51.9	58.1	63.8	59.7	62.7	68.3	76.8	72.6	83.9	86.7	79.7	78.5	89.0	100.5
23	88.4	58.3	67.2	56.8	55.6	66.5	67.8	73.0	65.1	66.6	70.6	81.5	79.5	88.5	90.1	83.0	81.3	91.6	102.8
평균	79.7	57.4	66.4	51.1	51.7	51.8	54.4	48.2	47.3	42.1	52.9	63.1	55.6	62.4	64.2	68.4	72.7	86.1	95.1

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	111.3	83.3	80.4	71.6	78.9	75.7	83.8	81.6	75.5	71.6	74.9	71.1	81.3	83.9	94.5	91.2	98.1	80.7	81.1
1	112.6	83.0	82.3	71.8	80.9	75.9	85.1	84.3	78.2	73.5	76.1	73.0	82.8	85.8	96.0	91.3	99.6	81.5	82.3
2	112.2	82.8	82.6	71.3	81.6	75.0	85.6	85.4	78.5	74.9	76.4	73.8	82.9	86.2	96.2	91.2	99.7	81.9	82.3
3	110.7	81.4	81.8	71.0	80.4	72.5	85.5	84.7	77.4	75.2	75.4	73.7	81.9	85.9	96.0	90.8	98.8	81.8	82.3
4	109.1	82.2	80.8	71.1	79.6	73.3	84.9	83.0	75.7	74.1	74.4	72.8	80.7	85.3	95.4	89.8	98.0	80.8	81.8
5	105.5	81.4	76.8	69.4	76.4	73.8	83.8	80.5	73.2	71.2	74.1	71.5	79.4	83.8	94.9	90.6	96.4	80.5	81.4
6	78.4	52.2	49.2	42.4	61.7	62.8	70.0	62.4	62.2	60.0	68.1	66.7	71.3	76.3	91.2	88.7	92.2	78.1	80.7
7	37.0	23.7	30.8	27.6	35.8	31.0	33.5	33.3	60.6	67.3	80.8	79.3	57.5	59.2	88.7	93.9	94.8	80.6	83.8
8	28.5	19.0	30.3	35.8	26.4	24.3	25.9	31.1	57.0	66.3	83.0	81.9	51.2	54.6	88.0	95.1	97.6	81.9	82.9
9	32.9	26.2	40.7	48.5	42.6	37.0	31.5	31.6	55.1	58.0	78.3	78.1	55.7	65.4	87.2	92.6	95.1	79.2	83.2
10	41.9	34.9	43.2	38.8	34.6	31.5	30.3	30.8	51.6	56.1	74.4	73.6	52.3	66.2	85.2	91.0	92.2	76.4	81.8
11	62.6	45.1	48.0	35.7	33.3	32.6	31.9	31.8	50.8	60.6	75.0	74.3	53.2	69.2	84.4	90.6	91.0	75.8	80.4
12	84.3	64.4	60.6	52.4	46.0	43.2	42.3	38.2	50.3	61.6	75.1	74.1	65.3	68.9	84.3	89.8	90.1	75.9	79.8
13	81.3	59.8	56.4	45.4	40.0	43.7	43.6	38.8	52.0	59.6	71.9	72.1	63.6	69.2	83.3	88.8	88.6	76.2	79.6
14	76.5	52.5	52.5	35.5	27.4	31.6	34.6	30.7	44.3	53.7	72.4	72.0	57.7	66.3	81.2	88.1	87.5	76.6	78.8
15	73.3	48.0	47.1	35.2	27.8	24.1	24.6	27.2	40.4	54.3	67.9	68.4	57.8	62.0	77.7	85.2	83.1	75.8	77.9
16	70.4	45.8	45.0	36.8	28.1	21.5	22.9	26.0	34.8	52.6	62.5	65.8	55.4	59.6	77.1	84.1	85.7	74.9	77.6
17	68.2	45.3	46.8	36.4	25.4	19.0	20.3	23.9	31.5	48.0	54.3	62.9	50.5	49.4	75.8	84.0	86.3	74.8	77.2
18	65.3	41.5	46.1	38.5	27.8	20.2	17.8	20.2	25.7	36.0	38.6	53.3	45.0	42.8	69.7	74.3	79.7	68.0	66.3
19	78.9	59.7	57.0	46.5	32.6	26.0	22.9	20.7	23.3	34.6	36.0	49.0	43.8	50.0	72.2	74.1	77.7	65.8	63.0
20	88.7	73.7	69.1	62.4	59.1	49.4	48.2	39.8	35.9	42.9	41.3	50.8	59.0	60.5	78.5	79.0	82.2	70.2	69.4
21	87.5	74.7	70.1	63.8	66.8	62.3	62.0	48.7	46.5	49.1	48.8	52.4	66.8	70.1	82.7	82.1	85.2	72.4	71.8
22	92.6	75.8	71.4	64.8	68.0	63.8	61.7	46.5	45.7	50.5	50.7	53.6	70.5	71.0	84.1	83.9	86.8	73.6	72.9
23	97.4	79.3	75.8	67.8	73.6	70.5	78.0	69.1	63.1	61.5	63.7	62.5	76.1	77.2	89.3	88.0	91.7	76.6	75.7
평균	65.2	47.6	49.6	42.6	36.9	33.2	32.8	31.5	44.0	53.4	64.0	67.2	55.6	60.9	81.0	86.2	87.8	75.0	76.9

5. 북부간선(서향)

구간 / 시간	종암JC← 하월곡	하월곡← 월릉JC	월릉JC← 묵동IC	묵동IC← 신내IC	신내IC← 구리시계
0	85.6	90.6	91.8	97.4	95.0
1	86.6	93.2	92.0	100.1	95.2
2	87.0	94.6	92.2	100.2	94.5
3	86.6	94.1	91.5	99.4	93.6
4	85.9	93.6	91.0	98.1	94.7
5	84.9	89.2	91.5	98.1	94.6
6	77.1	69.7	85.4	93.0	92.3
7	77.2	40.8	44.2	84.6	88.8
8	80.7	36.2	35.1	79.1	81.4
9	79.6	38.8	32.9	73.9	80.4
10	77.6	38.8	35.2	77.3	79.8
11	76.2	39.9	48.2	81.6	83.0
12	79.0	51.5	66.3	79.9	86.4
13	79.9	49.4	66.8	78.2	85.5
14	79.2	42.0	55.1	75.7	82.7
15	77.5	40.8	56.4	74.8	81.2
16	75.9	41.2	58.3	75.9	78.2
17	66.7	37.4	47.1	74.3	74.7
18	61.3	33.7	53.4	69.7	68.2
19	69.8	43.3	72.9	66.6	70.8
20	74.9	63.9	82.8	74.3	78.0
21	78.1	72.4	86.5	78.5	81.8
22	79.3	78.2	88.5	81.4	88.2
23	82.3	84.6	90.8	84.8	93.0
평균	75.6	44.7	56.1	76.3	80.1

6. 북부간선(동향)

구간 / 시간	종암JC→ 하월곡	하월곡→ 월릉JC	월릉JC→ 묵동IC	묵동IC→ 신내IC	신내IC→ 구리시계
0	91.2	91.9	89.2	59.5	82.3
1	92.4	95.7	90.7	60.5	83.5
2	93.6	97.1	90.9	60.5	83.7
3	93.4	97.0	90.1	59.7	82.9
4	93.9	96.7	89.9	59.1	82.9
5	91.5	94.4	88.9	58.0	80.1
6	87.4	86.9	83.3	48.5	62.0
7	89.0	83.9	81.0	19.6	45.0
8	92.6	81.6	54.7	12.1	47.9
9	91.6	79.3	67.5	22.6	49.6
10	88.2	72.6	75.6	31.8	50.8
11	83.1	68.1	78.2	42.0	55.3
12	82.5	68.8	78.7	49.8	65.0
13	84.7	69.6	79.6	53.1	66.1
14	81.5	63.5	77.0	48.1	59.6
15	78.6	62.5	80.2	43.2	59.2
16	79.3	61.3	82.2	45.0	57.8
17	74.3	53.1	80.1	48.4	58.8
18	57.3	47.4	79.4	48.3	57.3
19	61.7	46.3	79.9	52.8	66.3
20	74.4	57.0	80.3	54.0	69.7
21	78.7	65.2	80.6	53.2	71.3
22	81.3	68.2	82.1	54.8	73.6
23	85.6	80.5	84.9	57.5	77.4
평균	79.8	65.3	77.0	41.6	58.6

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	94.9	96.3	88.9	90.8	93.1	90.9	80.8	79.8	75.6	81.5	94.3	87.4	92.3	87.1	85.6	90.5	93.0	89.8	81.1	92.0
1	97.4	98.4	91.3	92.9	95.2	95.5	83.9	85.7	79.1	84.9	98.0	90.4	94.6	89.4	86.8	91.6	94.0	90.4	81.5	91.2
2	97.7	98.5	91.5	93.2	95.2	96.8	85.4	86.7	80.3	86.2	98.9	90.7	95.2	89.8	86.8	91.4	93.2	90.0	81.7	90.7
3	97.3	98.1	90.9	92.8	94.0	96.2	85.4	86.2	80.0	85.4	97.7	90.8	94.5	89.8	86.7	91.3	93.0	89.4	81.0	90.3
4	95.1	97.1	89.1	91.5	92.7	93.9	84.3	85.2	78.8	83.6	95.6	89.2	93.1	88.6	85.3	90.1	91.2	88.9	80.7	90.0
5	92.1	94.8	86.8	89.8	91.6	90.7	82.2	82.8	76.6	80.6	89.9	86.0	90.0	85.9	83.9	89.1	91.8	88.8	82.1	91.2
6	84.2	89.3	81.7	85.6	87.8	83.8	75.2	76.1	69.5	72.8	71.9	69.8	75.9	74.7	76.8	83.6	85.4	84.3	79.0	90.1
7	80.9	87.3	80.4	83.4	89.0	80.1	49.9	57.7	52.0	41.1	57.0	44.3	39.0	30.4	39.5	65.1	59.1	71.4	71.0	88.7
8	81.2	87.7	79.8	81.9	88.1	77.2	53.7	44.3	46.5	31.3	51.4	54.0	38.8	42.3	45.6	56.1	39.4	65.8	68.0	88.1
9	81.1	86.9	79.9	83.3	87.5	78.1	68.4	69.9	67.2	69.8	63.0	49.7	30.5	30.6	48.3	69.6	59.0	76.6	73.3	87.3
10	79.2	84.8	77.8	82.0	84.9	77.3	69.9	69.6	65.4	66.4	63.6	43.0	28.8	36.9	53.5	76.8	74.4	78.5	74.2	88.3
11	78.7	83.5	76.4	81.3	84.3	76.2	62.5	65.9	57.7	55.2	65.3	51.2	42.7	48.5	62.5	81.5	79.4	83.1	76.2	90.8
12	79.4	85.5	78.7	81.8	84.2	77.1	70.6	69.4	59.0	57.1	65.9	57.8	65.4	69.8	77.7	83.6	82.3	84.1	77.0	91.1
13	79.1	85.2	77.9	81.2	84.2	76.2	63.7	65.2	56.9	53.2	57.5	43.1	53.3	59.9	72.1	82.7	80.1	82.2	75.4	90.0
14	77.9	80.9	75.7	79.8	83.7	70.8	61.9	58.4	49.8	32.5	41.7	32.2	44.5	48.7	68.8	83.3	79.5	81.5	74.9	88.9
15	78.5	83.4	73.6	78.7	82.8	71.1	59.5	56.0	47.2	26.1	41.7	28.1	36.3	42.8	56.5	83.1	79.1	81.2	74.6	88.4
16	78.3	83.0	70.1	77.3	80.8	66.7	59.8	53.6	44.7	21.5	28.5	21.9	27.0	36.6	55.9	82.8	78.6	80.6	74.4	87.9
17	76.2	81.0	63.7	72.1	77.5	60.9	56.3	50.9	42.3	20.2	20.4	18.4	24.8	34.9	45.9	76.5	77.6	78.7	72.0	85.1
18	72.0	75.2	40.4	51.3	57.6	50.4	47.5	38.5	37.3	20.8	20.7	23.2	32.6	39.3	44.2	74.9	78.4	78.2	70.8	82.1
19	73.0	76.7	34.2	37.1	32.5	39.5	40.6	32.4	32.4	22.4	35.4	40.4	50.2	55.5	66.3	80.8	82.0	80.5	73.2	84.3
20	75.2	79.1	43.5	50.8	52.8	52.2	47.7	40.1	41.4	39.2	54.7	60.3	72.6	71.8	77.1	82.4	84.4	83.2	76.2	87.8
21	77.0	81.1	62.8	71.4	74.3	61.8	55.3	51.7	47.1	40.7	63.6	69.0	77.9	73.8	77.4	82.5	84.9	83.9	77.8	89.5
22	80.4	84.3	72.0	77.5	79.7	61.0	59.9	62.1	45.3	37.9	62.8	73.0	80.7	76.4	79.0	84.0	86.6	85.2	78.8	90.4
23	86.9	90.1	80.0	82.7	84.9	74.6	69.1	71.9	57.5	58.5	83.7	80.6	86.1	81.5	82.2	87.4	89.9	87.6	80.2	91.6
평균	77.8	82.8	67.7	72.9	76.3	67.7	57.8	54.9	49.8	39.8	48.7	42.4	44.3	48.1	59.4	77.4	74.6	79.3	73.9	87.9

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	91.5	89.8	87.0	85.2	80.8	87.2	86.0	85.0	80.8	89.4	89.6	82.9	86.1	84.4	82.2	84.7	83.9	87.8	91.6	87.8
1	93.0	92.0	87.9	86.0	81.9	88.3	88.4	89.1	83.7	92.6	93.1	86.9	89.3	87.0	84.5	86.5	85.3	89.1	92.8	88.1
2	92.8	91.1	87.4	85.1	81.4	88.1	88.3	90.0	84.0	93.0	93.4	87.9	90.1	88.6	85.3	87.0	86.0	89.8	92.7	87.5
3	91.1	89.3	86.2	84.4	80.5	87.2	87.1	89.0	82.7	92.0	92.4	87.9	90.0	88.6	85.1	85.6	85.3	89.0	91.2	86.5
4	91.0	87.4	85.0	83.3	79.7	85.9	85.4	86.8	81.2	90.5	90.3	86.6	89.1	87.8	84.3	83.9	84.3	88.4	90.7	87.3
5	88.6	85.4	83.3	82.3	78.5	83.3	81.8	79.7	77.1	86.1	87.3	82.6	85.4	84.1	82.2	82.3	82.5	86.6	89.8	86.9
6	74.2	66.8	63.9	72.5	68.8	61.5	46.2	58.6	64.7	73.2	75.5	71.9	77.8	75.8	77.3	77.9	78.9	82.5	86.6	83.6
7	52.4	25.3	33.7	58.7	55.9	27.7	21.9	56.9	60.3	66.3	66.4	61.9	65.1	61.4	76.1	78.7	79.5	82.1	87.2	82.3
8	33.6	20.8	31.8	60.7	56.7	30.5	24.1	58.8	51.1	52.4	37.8	45.0	48.3	53.6	76.3	78.5	79.4	82.3	87.9	81.8
9	44.8	27.4	36.7	74.6	75.0	43.4	24.2	50.7	44.1	58.2	49.3	52.4	66.5	62.1	75.3	76.4	77.0	80.5	86.8	82.0
10	56.9	37.1	41.7	72.2	69.9	43.0	28.4	54.4	47.5	48.8	42.4	50.7	62.6	58.2	73.0	72.6	71.1	77.8	83.7	80.6
11	74.4	60.7	54.9	75.0	70.2	42.4	26.7	53.0	46.8	45.0	40.9	49.7	59.7	54.9	71.9	71.6	70.5	76.8	82.9	80.3
12	80.4	75.4	72.7	78.6	79.0	62.2	40.4	55.4	49.4	48.1	47.7	53.9	60.9	60.9	72.2	72.3	73.2	77.8	83.6	80.9
13	80.4	74.4	70.1	76.7	77.4	67.4	44.2	56.9	50.1	46.6	46.1	52.6	60.5	56.3	71.0	71.6	73.4	77.9	83.8	80.7
14	78.9	72.2	65.0	75.4	75.7	55.1	30.1	50.9	42.7	36.6	35.8	47.8	54.2	51.1	69.8	70.5	72.4	77.6	83.7	80.3
15	78.5	70.8	61.8	74.1	72.8	50.7	26.1	47.5	40.7	34.2	33.2	42.2	41.3	47.0	69.6	71.9	74.3	77.7	83.8	80.0
16	79.0	68.8	56.4	74.9	72.7	51.7	24.7	45.1	39.3	34.1	35.3	43.6	38.0	45.7	67.1	70.9	73.5	75.5	82.9	79.8
17	74.0	55.9	43.4	74.9	72.6	51.7	27.2	48.7	45.4	36.8	29.5	35.7	27.3	43.7	65.3	67.8	70.2	73.1	81.5	79.4
18	74.7	47.1	37.2	72.7	70.5	50.4	22.3	43.1	41.5	26.1	21.9	27.6	19.7	41.4	62.0	67.1	69.0	71.2	78.0	76.9
19	80.9	66.8	55.1	75.4	71.6	62.0	32.8	46.3	46.4	26.7	20.6	26.3	20.3	39.9	61.2	63.8	66.2	70.0	77.3	76.6
20	84.9	80.3	78.0	77.6	73.8	77.2	64.2	59.9	56.8	45.5	38.2	38.9	33.9	44.7	64.5	66.8	68.8	72.2	79.1	78.6
21	86.1	82.0	80.1	78.7	74.9	79.1	73.6	63.8	62.4	62.0	55.0	48.1	50.0	52.3	66.2	69.7	71.8	74.5	81.3	80.6
22	87.5	83.8	81.5	80.0	75.9	80.5	76.0	66.9	65.2	66.7	58.9	51.3	57.1	49.9	67.4	71.7	73.6	76.3	82.9	81.7
23	89.3	85.9	84.1	82.3	78.2	83.5	80.8	74.3	73.2	80.0	72.3	65.0	74.0	67.4	74.1	77.6	78.1	81.2	87.1	84.9
평균	70.7	57.7	54.6	73.3	71.2	53.0	34.1	52.8	48.3	44.5	40.0	45.1	47.2	51.5	69.4	71.3	72.7	76.5	82.9	80.1

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	74.0	89.6	83.1	87.6	83.7	78.2	70.7	80.8	77.6	84.6	75.0
1	76.5	95.6	95.0	92.2	89.8	88.0	79.1	87.0	81.7	89.0	77.7
2	78.2	97.3	98.2	94.5	91.9	90.8	83.8	89.3	83.7	90.6	78.0
3	78.3	97.0	98.6	95.0	92.3	91.2	84.4	89.9	84.2	90.4	77.8
4	77.4	96.0	97.6	93.5	91.3	90.7	84.1	89.8	83.7	90.1	77.3
5	76.6	92.9	94.0	91.4	89.0	88.0	82.0	86.5	81.8	87.3	75.7
6	74.5	88.2	88.4	86.3	84.5	83.4	75.1	77.9	75.2	75.9	68.7
7	87.1	88.4	87.9	85.9	83.5	81.5	59.7	47.7	43.6	50.0	62.2
8	91.6	89.9	89.1	85.5	84.7	78.0	37.1	24.7	23.6	47.1	61.4
9	88.8	87.7	84.6	81.4	80.8	72.4	51.7	48.0	49.3	50.9	63.5
10	86.8	85.2	80.7	76.8	74.8	71.8	50.3	50.5	59.0	55.8	62.8
11	85.8	83.8	77.9	71.4	68.5	73.8	52.3	51.0	62.6	60.9	63.6
12	86.5	83.5	79.3	76.2	73.3	71.2	53.0	52.4	67.6	67.2	64.4
13	85.6	82.2	77.2	77.8	73.2	69.3	49.9	59.5	67.5	63.2	63.2
14	82.6	80.5	75.4	75.2	70.2	48.1	41.1	50.8	67.0	61.5	62.4
15	78.5	76.2	71.3	72.9	64.2	35.8	36.1	49.3	66.2	62.3	59.9
16	74.9	71.4	66.7	65.0	54.5	34.5	38.2	51.0	65.1	60.9	60.6
17	66.1	71.2	53.2	59.8	45.7	25.5	37.0	44.5	64.0	62.1	62.9
18	51.5	64.3	35.1	41.3	33.2	21.1	35.2	45.9	64.8	58.0	60.8
19	48.6	43.4	29.0	32.1	32.2	25.6	39.2	60.9	66.9	65.3	62.9
20	50.5	58.6	41.0	46.7	37.1	28.9	40.6	63.9	68.4	69.8	64.8
21	53.7	71.1	52.0	56.7	48.1	33.3	41.2	64.7	68.7	71.3	66.0
22	57.3	68.3	46.7	56.0	48.5	36.6	42.6	64.7	68.2	71.2	66.2
23	63.4	73.8	54.3	70.9	59.6	43.0	46.9	69.3	71.2	76.6	69.6
평균	74.6	75.8	66.7	67.0	61.6	51.4	44.2	51.0	60.3	60.4	62.7

10. 분당수서로(북향)

구간 / 시간	장지IC → 수서IC	수서IC → 탄천IC	탄천IC → 청담남단	청담남단 → 청담북단
0	98.9	102.1	90.5	100.2
1	101.1	104.2	93.0	101.5
2	100.6	103.8	92.6	100.8
3	99.3	102.6	92.2	99.8
4	97.3	100.3	90.7	98.6
5	95.2	98.2	88.0	96.9
6	84.6	86.9	72.3	89.9
7	47.4	34.6	53.2	81.4
8	30.0	28.9	57.2	77.5
9	44.4	32.0	56.1	77.1
10	45.3	31.8	56.8	74.6
11	53.8	33.0	57.6	74.9
12	74.1	59.4	63.7	81.0
13	70.1	59.5	60.6	78.5
14	65.2	48.2	57.6	74.2
15	66.7	42.6	56.7	74.3
16	58.8	34.9	55.8	70.4
17	37.7	26.6	53.8	62.8
18	29.2	25.0	49.1	51.1
19	36.5	28.8	49.5	44.6
20	67.7	54.8	61.2	56.0
21	79.8	78.2	69.5	75.5
22	85.5	86.3	74.2	84.4
23	92.7	95.3	84.2	94.8
평균	53.8	41.2	57.2	70.3

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	76.6	87.5	96.4	89.3	79.2	92.0	75.8	68.1	70.2	73.4	78.6
1	78.1	89.5	98.7	91.8	80.6	93.9	78.5	72.4	71.8	77.7	79.7
2	78.4	89.3	98.6	92.1	80.6	94.1	79.6	74.2	72.4	77.8	79.3
3	77.4	87.0	96.1	90.6	79.8	93.0	79.1	74.3	72.0	77.7	79.8
4	75.9	86.0	94.8	89.4	79.0	91.7	77.4	72.5	70.4	77.5	78.8
5	69.6	81.9	89.5	83.8	75.6	87.2	65.6	62.0	63.3	74.5	76.7
6	39.0	53.2	67.5	56.3	58.2	73.8	44.3	24.2	30.0	70.0	73.5
7	29.8	21.4	35.4	30.3	41.4	48.7	41.5	19.2	21.1	68.1	72.3
8	29.1	19.6	43.0	27.4	33.7	59.3	45.3	22.9	29.9	59.8	67.7
9	28.6	26.3	60.1	35.9	39.4	61.4	44.2	21.8	29.3	62.4	68.3
10	31.0	38.3	70.9	48.9	55.6	66.8	43.8	21.2	25.6	55.4	68.0
11	39.2	51.4	80.5	55.5	57.4	70.8	44.7	23.7	28.3	59.3	70.9
12	56.6	73.7	83.1	66.3	67.3	80.5	46.4	31.0	41.8	66.5	71.0
13	48.6	67.2	81.4	75.3	70.2	81.1	44.0	24.4	31.9	62.1	69.8
14	44.3	55.3	77.1	70.1	67.7	77.6	42.2	21.8	26.2	59.3	69.2
15	42.5	58.8	79.9	67.5	67.5	79.6	42.9	22.6	28.3	63.6	69.6
16	44.3	62.1	80.8	68.4	68.9	80.2	44.7	26.3	30.2	61.3	67.2
17	42.5	60.6	79.4	70.1	68.9	81.2	45.3	26.5	32.5	58.1	61.8
18	41.0	61.6	77.2	69.9	68.7	80.7	44.8	32.2	37.5	49.4	52.9
19	45.3	71.0	81.0	74.1	70.4	81.6	53.0	38.3	41.2	45.9	46.0
20	61.4	77.6	84.0	77.2	71.8	82.4	61.3	51.3	51.6	60.4	63.2
21	65.3	77.6	85.0	78.2	71.8	82.6	63.0	59.4	58.4	67.0	70.3
22	66.8	78.4	85.9	79.1	72.6	83.9	65.6	62.0	62.0	69.6	72.7
23	70.6	82.0	90.3	83.4	75.6	87.1	69.4	63.9	65.3	71.1	75.2
평균	43.3	54.8	73.3	61.0	61.4	74.3	47.1	29.5	34.3	59.9	65.9

12. 분당수서로(남향)

구간 / 시간	장지IC ← 수서IC	수서IC ← 탄천IC	탄천IC ← 청담남단	청담남단 ← 청담북단
0	92.2	104.7	93.7	91.5
1	94.3	107.5	97.4	92.9
2	94.3	107.5	97.5	92.6
3	93.7	106.1	96.4	91.4
4	91.9	103.6	94.5	90.7
5	91.2	101.6	91.3	88.7
6	84.3	89.8	72.1	68.7
7	79.4	88.7	58.8	24.2
8	78.1	88.9	59.4	21.8
9	80.9	90.5	64.4	35.6
10	81.1	90.2	63.9	38.9
11	80.2	90.2	64.8	55.0
12	82.8	91.3	67.7	62.1
13	80.2	89.7	69.1	63.2
14	78.8	85.8	60.8	54.8
15	79.4	86.8	56.0	41.1
16	77.7	85.3	53.4	33.6
17	75.0	85.1	54.3	25.3
18	69.0	83.3	57.7	22.6
19	72.4	83.4	59.1	37.7
20	75.3	83.0	66.4	64.8
21	79.9	89.1	72.8	76.8
22	81.9	91.2	77.3	81.0
23	86.2	96.3	83.9	86.5
평균	78.0	87.4	61.9	43.8

13. 경부고속도로(북향)

구간 / 시간	양재IC→서초IC	서초IC→반포IC	반포IC→한남
0	93.6	97.0	89.4
1	95.1	98.3	89.9
2	94.8	97.8	89.0
3	93.5	96.3	87.7
4	92.5	94.7	87.3
5	90.1	91.5	86.2
6	76.5	78.9	75.8
7	35.5	57.8	73.6
8	37.7	65.5	80.8
9	36.3	61.5	79.1
10	31.7	56.9	77.9
11	32.8	52.7	77.2
12	42.1	54.8	77.9
13	41.1	55.1	77.5
14	35.2	52.3	68.1
15	36.6	51.7	58.2
16	33.4	47.2	47.5
17	28.4	42.8	28.3
18	21.7	32.0	24.6
19	28.8	44.4	37.5
20	46.1	54.4	51.7
21	68.8	63.6	54.6
22	76.3	74.6	67.2
23	88.5	89.5	82.3
평균	37.1	52.9	61.0

14. 경부고속도로(남향)

구간 / 시간	양재IC←서초IC	서초IC←반포IC	반포IC←잠원IC	잠원IC←한남
0	97.5	91.7	94.4	83.4
1	100.4	95.4	96.9	85.6
2	100.7	95.9	97.0	85.5
3	99.6	95.8	96.5	84.8
4	98.3	94.2	94.7	83.4
5	96.7	90.3	92.0	80.8
6	85.3	66.3	71.2	71.6
7	75.9	48.1	19.3	26.9
8	69.3	51.6	16.9	22.3
9	77.1	52.1	21.1	30.0
10	70.1	50.2	22.3	29.9
11	67.9	49.6	19.7	28.8
12	73.5	50.6	22.0	36.8
13	70.1	53.5	19.3	27.8
14	67.7	49.5	17.3	17.9
15	69.9	48.9	17.1	13.7
16	63.7	48.2	16.9	13.8
17	64.0	48.1	16.2	16.2
18	57.6	43.1	15.1	17.3
19	52.3	38.6	16.0	15.7
20	61.5	42.7	23.6	29.5
21	72.8	56.9	58.8	66.1
22	75.0	59.4	71.0	70.5
23	85.5	74.0	81.1	76.9
평균	67.6	48.8	21.4	26.2

15. 서부간선(북향)

구간 / 시간	금천교 →광명교	광명교 →고척교	고척교 →신정교	신정교 →목동교	목동교→ 성산대교
0	88.9	75.1	73.8	70.1	70.5
1	91.7	78.8	77.5	74.5	76.4
2	92.2	82.2	78.6	77.0	79.4
3	93.1	83.4	79.5	78.1	80.1
4	91.9	80.9	78.4	77.6	78.8
5	89.5	78.4	73.5	70.1	72.0
6	77.1	66.5	52.4	47.7	57.3
7	65.3	51.2	19.5	33.6	56.5
8	66.6	62.4	23.9	26.3	46.6
9	66.1	59.8	39.1	30.9	45.1
10	63.3	52.8	26.1	27.0	47.1
11	60.4	54.0	29.0	23.7	44.4
12	63.3	55.6	45.7	36.0	51.5
13	59.5	47.5	27.4	28.6	50.6
14	58.3	35.3	16.6	22.0	47.0
15	53.9	37.6	20.4	22.1	44.3
16	54.2	39.8	19.7	21.2	40.8
17	46.1	32.8	16.1	18.7	33.0
18	22.9	19.1	11.2	14.4	22.0
19	21.0	20.0	13.0	14.4	18.2
20	42.5	36.3	31.5	25.0	33.5
21	58.3	52.5	38.8	26.1	43.4
22	68.2	59.5	46.5	31.3	45.0
23	80.4	67.7	66.1	57.1	58.7
평균	53.4	43.8	25.2	24.7	41.6

16. 서부간선(남향)

구간 / 시간	성산대교 →목동교	목동교→ 신정교	신정교→ 고척교	고척교→ 광명교	광명교→ 금천교
0	90.1	78.7	78.1	82.2	80.6
1	93.8	84.6	82.5	85.8	84.7
2	95.9	88.4	86.2	89.3	87.1
3	96.2	89.1	86.8	89.1	86.3
4	96.8	89.3	86.6	89.4	84.9
5	94.4	84.4	82.8	80.7	71.6
6	84.3	65.8	65.4	48.6	38.8
7	41.3	24.6	59.6	34.5	19.5
8	37.0	13.5	36.0	39.7	45.2
9	34.2	16.2	38.5	37.9	39.0
10	41.7	20.1	25.2	18.6	21.2
11	51.8	26.6	30.2	20.6	22.1
12	65.3	34.1	48.5	37.4	33.2
13	49.3	28.3	49.0	34.5	33.8
14	34.3	21.5	36.8	27.0	26.6
15	28.8	22.9	38.5	31.4	28.6
16	22.3	23.1	41.1	39.8	36.5
17	17.7	21.9	41.0	37.0	34.5
18	19.7	21.0	33.7	32.3	26.4
19	30.0	25.1	37.5	46.2	37.0
20	58.5	37.6	47.9	61.3	56.5
21	70.6	46.8	56.3	64.1	61.2
22	58.0	36.1	56.2	66.2	64.5
23	74.9	54.0	64.4	71.7	69.5
평균	40.2	25.5	41.3	37.5	34.8