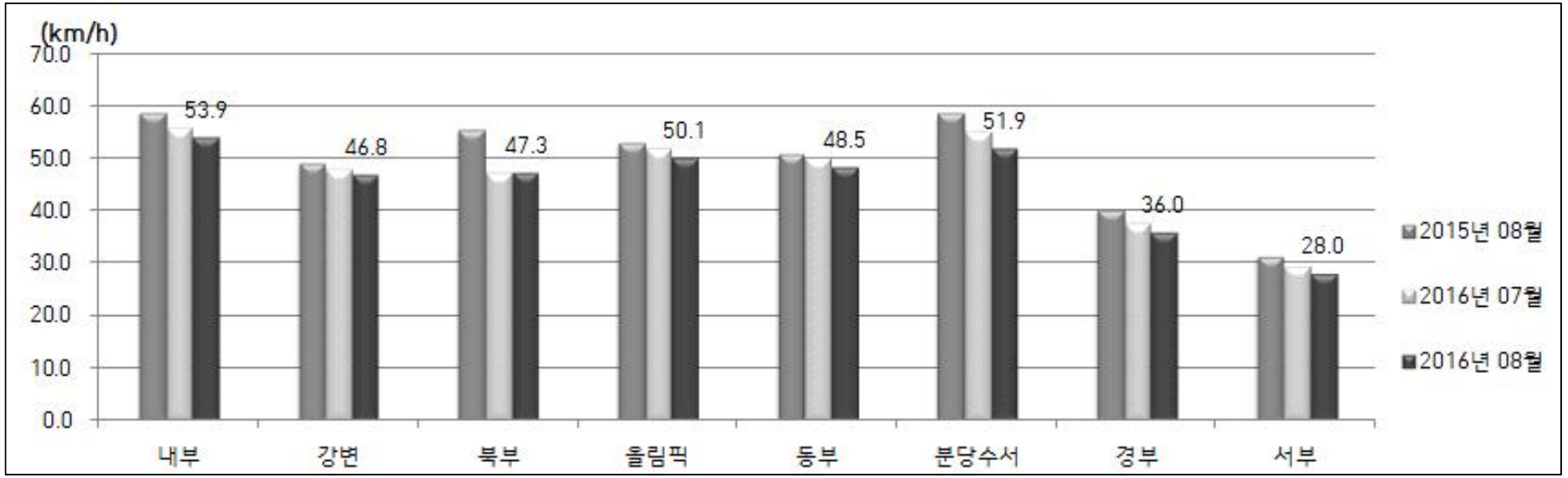
▣ 도시고속도로 2016년 8월 평일평균 속도

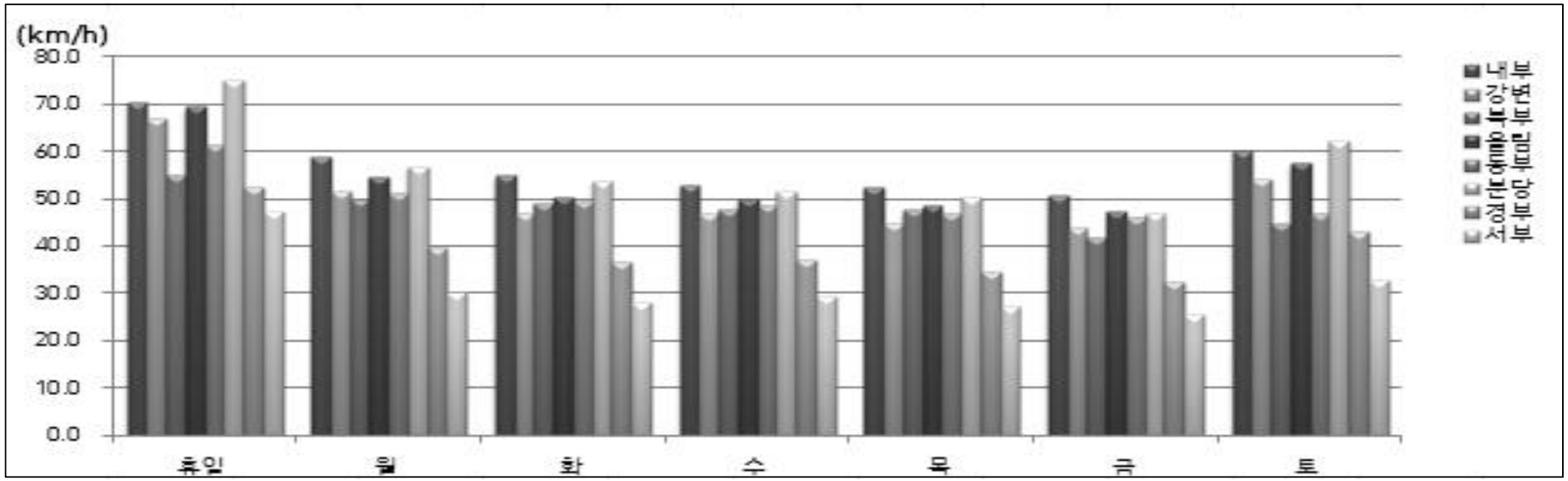
☛ 전년대비 9.6%, 전월대비 3.4% 감소 (시간대 : 07:00~22:00)

구 분			평균	내부순환	강변북로	북부간선	올림픽대로	동부간선	분당수서	경부고속	서부간선
속도(km/h)		'15.08월	50.1	58.7	49.1	55.5	53.1	50.8	58.5	40.2	31.3
		'16.07월	46.9	55.7	48.0	47.3	51.8	50.1	54.9	37.7	29.4
		'16.08월	**45.3**	**53.9**	**46.8**	**47.3**	**50.1**	**48.5**	**51.9**	**36.0**	**28.0**
	증감	전년대비	▽4.8	▽4.8	▽2.3	▽8.2	▽3.0	▽2.3	▽6.6	▽4.2	▽3.3
			(9.6%)	(8.2%)	(4.7%)	(14.8%)	(5.6%)	(4.5%)	(11.3%)	(10.4%)	(10.5%)
		전월대비	▽1.6	▽1.8	▽1.2	0.0	▽1.7	▽1.6	▽3.0	▽1.7	▽1.4
			(3.4%)	(3.2%)	(2.5%)	(0.0%)	(3.3%)	(3.2%)	(5.5%)	(4.5%)	(4.8%)



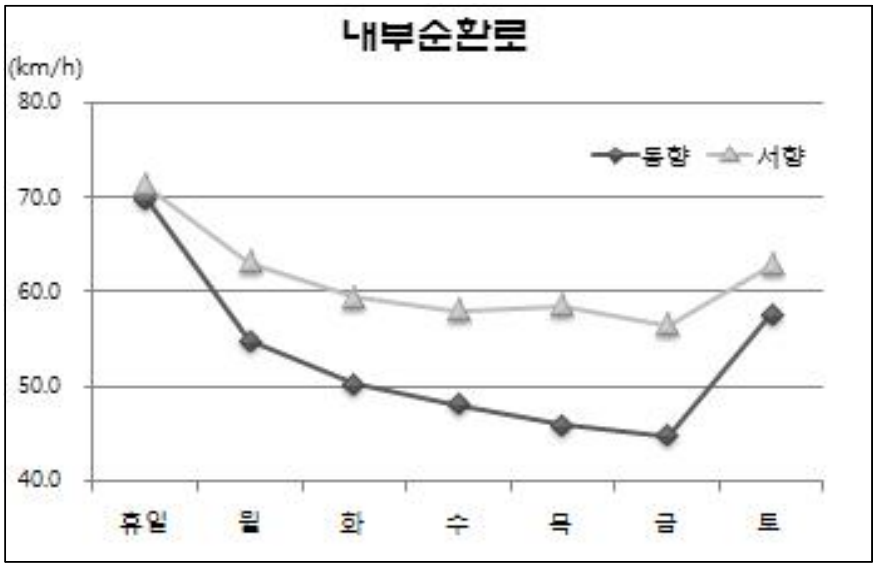
▣ 요일별 속도자료

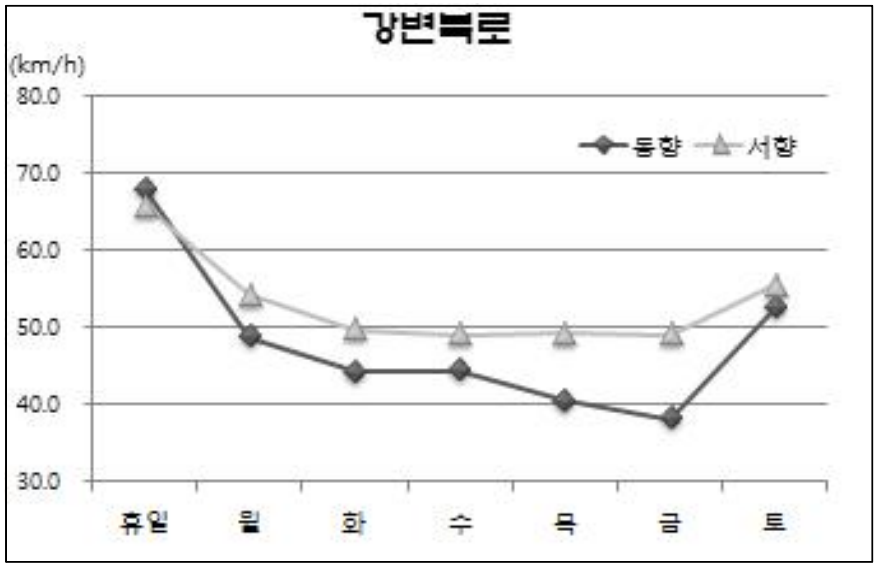
노선	휴일	월	화	수	목	금	토
내부순환로	70.5	58.9	54.8	53.0	52.2	**50.6**	60.1
강변북로	66.9	51.5	47.0	46.7	44.9	**43.6**	54.0
북부간선	54.8	49.7	49.1	47.7	47.5	**41.9**	44.6
올림픽대로	69.3	54.7	50.2	49.9	48.5	**47.2**	57.5
동부간선	61.3	51.2	49.3	48.7	46.8	**46.0**	46.9
분당수서	75.1	56.7	53.7	51.5	50.3	**46.9**	62.2
경부고속도로	52.3	39.4	36.4	36.8	34.6	**32.4**	42.8
서부간선	47.2	30.2	28.2	29.3	27.3	**25.3**	32.9



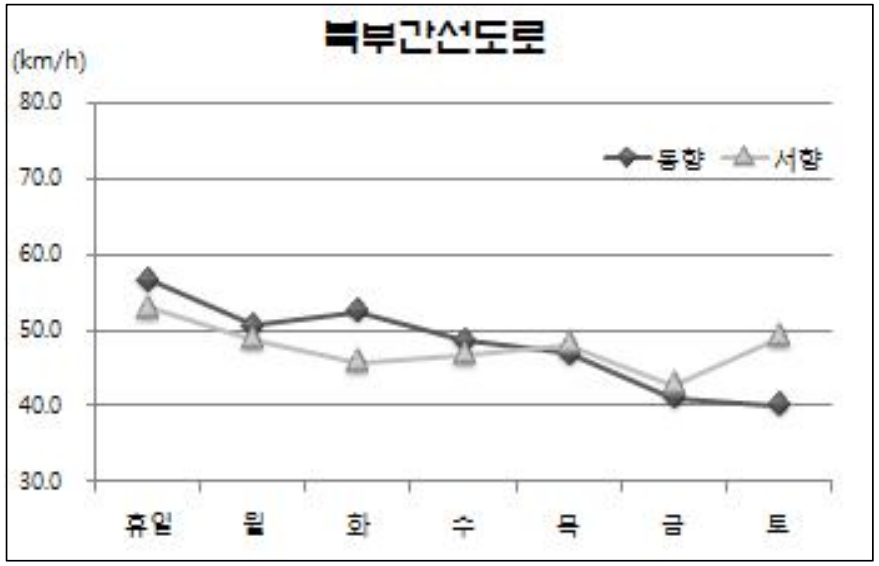
〈노선별 요일별 속도 변화〉

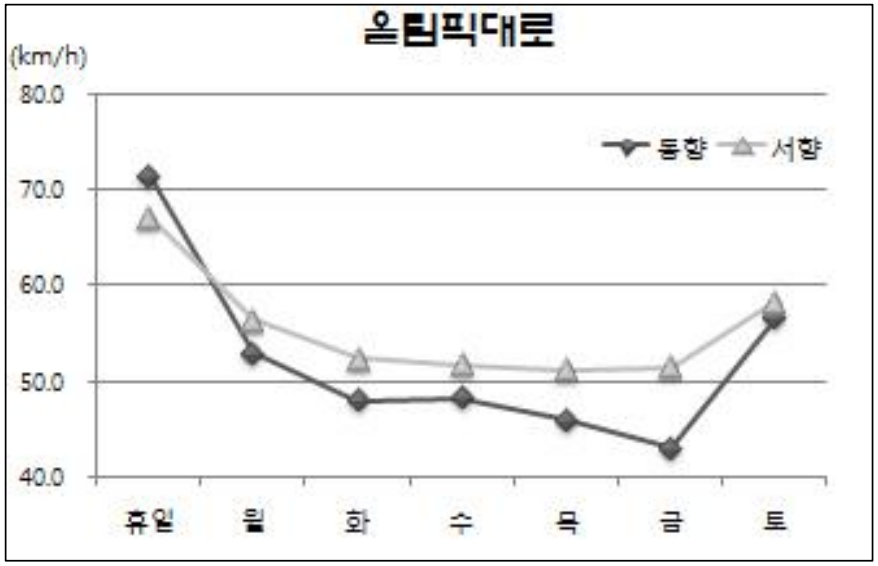
노선	방향	휴일	월	화	수	목	금	토
내부순환로	동향	69.8	54.8	50.2	48.0	45.9	**44.7**	57.5
	서향	71.2	63.1	59.3	57.9	58.5	**56.5**	62.8
	평균	70.5	58.9	54.8	53.0	52.2	**50.6**	60.1
강변북로	동향	67.9	48.8	44.3	44.4	40.4	**38.2**	52.6
	서향	65.9	54.2	49.8	49.1	49.3	**49.1**	55.5
	평균	66.9	51.5	47.0	46.7	44.9	**43.6**	54.0



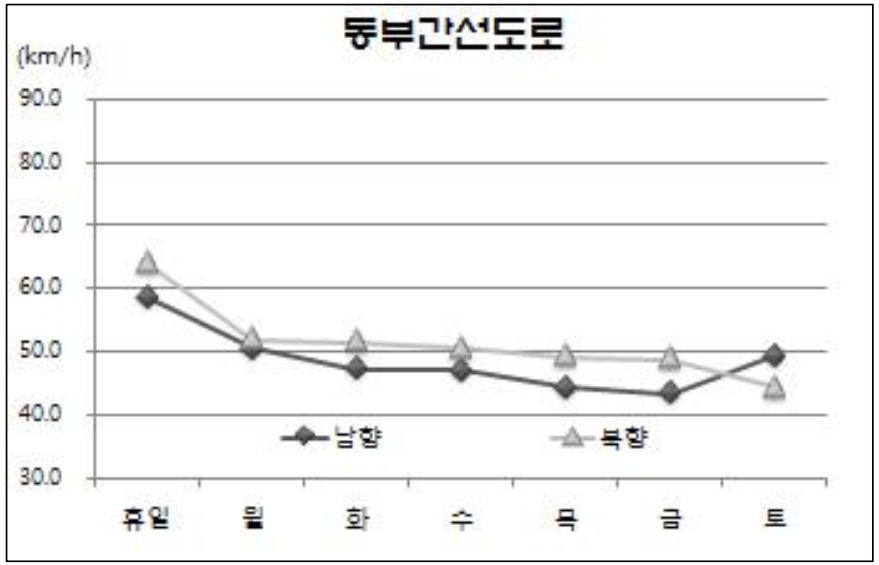


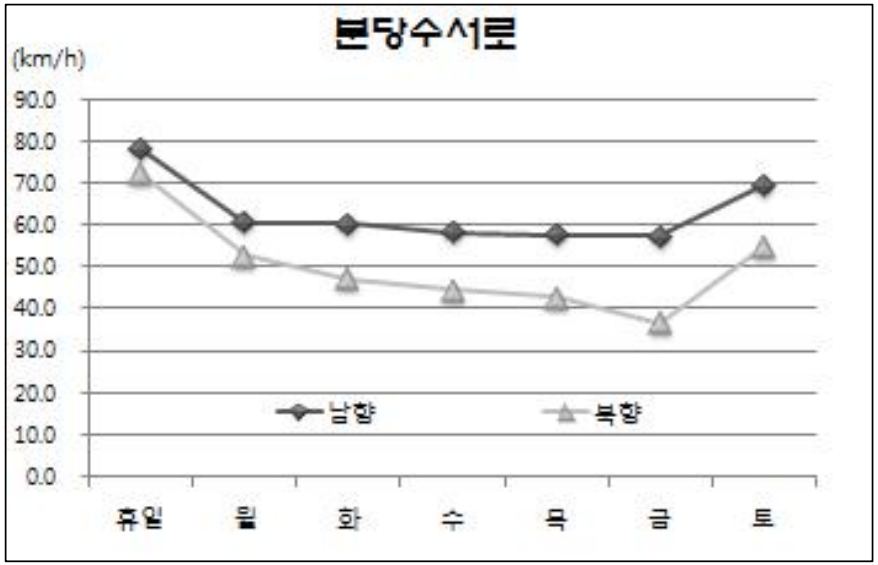
노선	방향	휴일	월	화	수	목	금	토
북부간선	동향	56.6	50.6	52.5	48.6	47.0	41.0	**40.1**
	서향	53.0	48.8	45.8	46.7	48.1	**42.7**	49.1
	평균	54.8	49.7	49.1	47.7	47.5	**41.9**	44.6
올림픽대로	동향	71.5	52.9	48.0	48.2	45.9	**43.0**	56.6
	서향	67.2	56.5	52.4	51.7	**51.1**	51.5	58.3
	평균	69.3	54.7	50.2	49.9	48.5	**47.2**	57.5



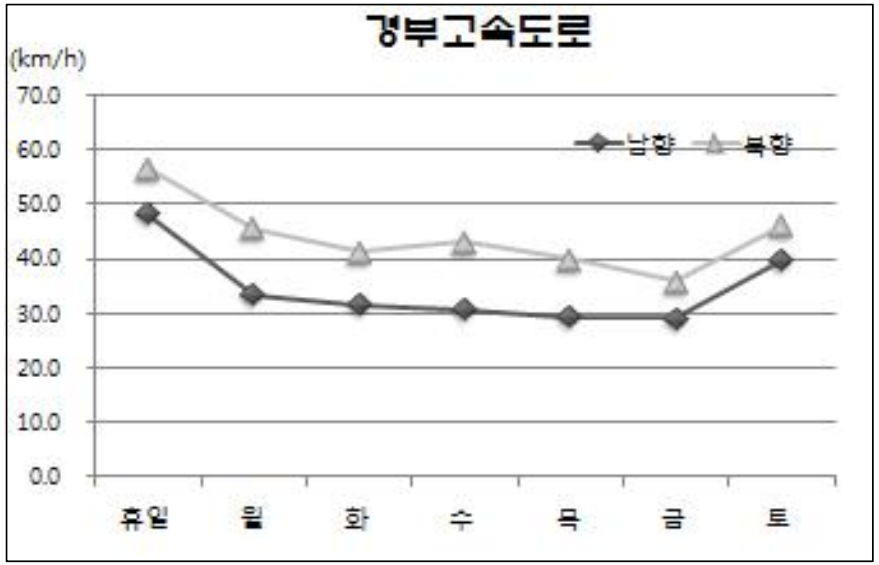


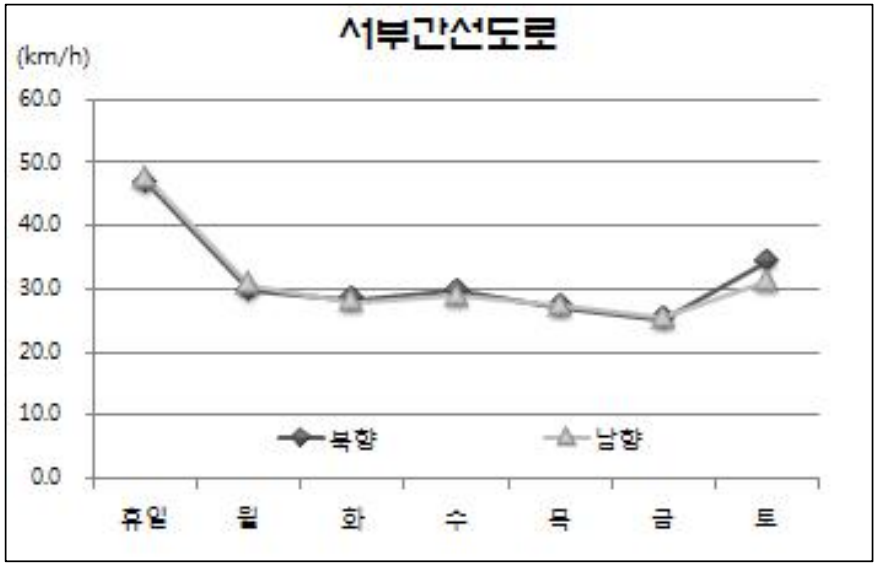
노선	방향	휴일	월	화	수	목	금	토
동부간선	남향	58.7	50.4	47.2	47.0	44.4	**43.3**	49.4
	북향	64.0	51.9	51.5	50.4	49.2	48.7	**44.4**
	평균	61.3	51.2	49.3	48.7	46.8	**46.0**	46.9
분당수서	남향	78.1	60.7	60.1	58.3	57.7	**57.2**	69.5
	북향	72.2	52.8	47.2	44.6	42.8	**36.6**	54.9
	평균	75.1	56.7	53.7	51.5	50.3	**46.9**	62.2





노선	방향	휴일	월	화	수	목	금	토
경부 고속도로	남향	48.2	33.3	31.5	30.7	29.3	**29.1**	39.6
	북향	56.5	45.5	41.2	43.0	40.0	**35.7**	45.9
	평균	52.3	39.4	36.4	36.8	34.6	**32.4**	42.8
서부간선	남향	46.8	29.7	28.4	29.7	27.2	**25.1**	34.4
	북향	47.6	30.7	28.0	28.9	27.4	**25.5**	31.3
	평균	47.2	30.2	28.2	29.3	27.3	**25.3**	32.9





▣ 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	81.1	83.4	86.8	77.9	65.0	80.6	80.3	65.2	71.7	66.8	67.1	79.3	85.9	80.9	84.8
1	81.8	82.0	87.3	79.6	65.5	84.3	85.9	66.9	71.9	65.2	66.7	77.4	87.2	81.1	85.7
2	83.0	81.8	88.3	79.9	65.7	86.1	88.0	67.3	71.6	63.0	66.7	75.4	86.6	80.3	84.8
3	82.7	81.5	88.2	80.0	66.1	86.8	88.8	67.6	73.2	61.5	65.7	74.5	85.1	78.8	83.8
4	80.3	80.1	86.2	78.6	65.3	87.0	87.7	67.7	71.7	62.3	65.5	73.4	83.7	78.0	83.0
5	81.5	83.2	85.9	80.2	67.6	82.5	83.6	71.1	69.6	74.2	67.8	78.6	87.2	81.3	86.3
6	68.3	65.5	76.8	79.2	67.1	67.3	62.9	57.2	49.8	70.5	69.8	89.4	94.7	86.3	91.4
7	61.1	55.5	44.2	54.7	61.9	60.5	50.9	37.9	32.2	36.2	57.0	88.1	92.7	85.1	89.1
8	61.7	56.1	32.9	31.9	45.9	47.7	51.4	51.0	48.5	61.4	69.6	88.6	90.5	84.9	84.1
9	68.7	65.1	51.5	52.5	54.3	53.6	59.1	62.6	54.5	71.4	69.2	86.7	88.5	83.4	85.8
10	62.7	66.1	68.1	67.7	60.1	57.9	57.5	61.3	53.1	68.9	67.6	85.0	86.1	81.5	82.3
11	59.1	62.6	74.1	72.8	62.9	61.5	61.8	64.5	56.2	68.2	65.5	84.4	84.2	80.5	79.6
12	66.4	70.2	78.0	75.4	64.8	65.9	67.1	66.7	57.5	68.5	66.6	84.2	83.0	81.1	79.1
13	68.9	72.1	75.4	73.2	62.6	62.0	64.0	66.9	58.0	70.5	68.1	83.8	82.2	81.4	81.5
14	59.4	69.2	73.0	72.7	60.5	59.4	57.1	55.7	49.6	61.3	61.9	82.0	80.3	81.1	78.9
15	56.8	65.3	71.8	71.3	60.6	58.2	55.1	56.1	48.0	49.0	52.7	79.3	77.7	81.1	75.7
16	56.0	63.9	71.7	71.8	54.7	51.2	47.6	46.3	39.6	42.5	39.1	72.5	73.3	80.7	74.1
17	56.7	55.0	62.8	69.5	46.8	41.7	43.0	38.2	34.7	33.3	20.1	35.9	56.3	80.5	73.8
18	53.1	48.8	56.6	60.8	44.1	38.7	45.5	43.5	40.6	37.6	23.1	31.0	35.5	74.5	64.3
19	47.4	53.5	58.3	61.1	48.2	44.0	51.0	52.9	47.1	42.4	32.9	48.0	38.7	65.5	57.1
20	45.8	61.8	70.3	68.0	47.8	53.0	64.7	60.8	54.3	54.1	57.1	68.9	54.2	67.4	59.9
21	57.8	71.8	75.7	69.5	59.1	67.3	68.4	60.3	56.4	57.2	59.2	72.0	59.8	70.7	69.2
22	65.7	75.7	78.2	71.8	61.6	71.1	73.0	63.6	60.1	59.7	62.7	75.3	65.5	75.1	72.6
23	76.4	79.9	83.2	75.6	63.9	76.1	70.9	56.4	60.4	66.5	67.3	77.8	73.8	78.0	78.1
평균	58.8	62.5	64.3	64.9	55.6	54.8	56.3	55.0	48.7	54.8	54.0	72.7	72.2	78.6	75.6

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	78.8	92.3	82.3	83.5	56.1	83.6	78.6	66.1	77.7	74.4	80.5	78.8	90.5	79.4
1	78.7	92.2	84.2	85.4	53.4	87.3	83.9	66.4	77.3	75.4	80.6	79.3	89.8	78.6
2	79.7	92.5	84.7	85.3	52.6	88.6	85.9	67.0	76.4	74.4	79.9	78.1	88.3	76.8
3	78.4	91.8	84.4	84.6	52.9	88.5	86.7	67.2	76.0	72.3	78.8	76.8	86.8	74.8
4	75.5	87.7	81.2	82.2	53.2	87.6	84.8	67.7	74.3	72.5	78.3	76.2	85.8	74.3
5	80.9	88.7	80.3	82.6	53.8	82.2	78.7	68.1	75.2	77.5	81.3	82.9	88.2	76.1
6	86.3	88.4	76.7	71.3	49.0	56.1	63.6	69.9	75.8	83.6	86.1	89.9	91.6	62.8
7	87.6	86.3	65.1	33.7	22.1	38.5	58.5	70.8	76.8	85.8	86.7	85.2	82.5	20.4
8	88.8	85.5	70.9	54.3	34.2	43.4	58.2	69.7	76.3	85.6	85.7	76.2	61.5	17.0
9	85.4	80.2	64.1	58.6	41.7	46.6	56.9	68.5	74.4	83.1	84.1	77.4	77.6	27.5
10	82.7	72.9	50.3	32.4	21.2	37.0	56.7	68.3	72.0	80.2	82.8	79.1	79.0	41.2
11	84.0	69.7	49.2	24.1	19.5	36.3	57.1	68.7	71.9	79.1	82.0	82.9	78.7	51.9
12	85.3	81.8	63.5	32.8	22.2	36.9	58.1	69.0	72.5	77.8	81.7	86.2	84.5	61.6
13	83.8	82.7	66.4	43.6	28.8	40.2	57.6	68.4	73.3	78.2	81.2	86.4	88.0	73.2
14	82.0	78.9	58.3	30.0	20.7	36.6	56.7	68.8	72.8	76.9	80.7	86.2	87.3	62.3
15	80.4	67.4	36.1	21.1	20.3	35.2	55.5	67.8	72.0	77.1	80.6	86.3	83.3	57.5
16	81.6	57.0	29.2	17.0	18.9	35.5	56.3	68.3	71.6	75.9	80.7	86.4	87.1	59.2
17	74.8	35.1	20.4	15.7	18.7	35.2	57.1	68.2	71.3	75.5	81.3	88.5	85.0	50.4
18	69.8	22.4	19.1	17.5	20.3	36.3	56.5	67.7	69.3	75.0	82.8	90.3	87.1	47.3
19	66.6	30.8	24.4	18.5	22.6	35.8	54.4	64.7	68.1	70.4	80.3	84.3	88.5	64.1
20	65.3	58.1	45.6	28.8	26.2	37.2	54.0	62.8	68.1	68.6	76.2	73.5	84.4	70.2
21	70.7	68.1	53.6	49.6	36.4	44.6	56.5	63.8	69.5	68.5	77.0	72.3	82.7	70.3
22	73.0	75.8	60.4	60.0	42.4	48.8	56.9	63.9	70.6	69.6	78.5	74.4	86.0	74.4
23	76.2	84.8	71.8	72.5	50.6	65.3	65.8	65.7	74.0	69.0	79.4	76.7	88.3	77.0
평균	79.3	65.1	47.7	31.8	24.9	38.4	56.7	67.7	72.0	59.5	81.6	82.7	82.5	51.6

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	88.2	86.3	78.8	75.2	68.0	83.9	74.4	82.7	76.5	90.8	90.3	80.3	92.7	100.2	100.7	83.2	92.3	86.2	98.7
1	90.4	89.7	81.9	76.9	68.8	87.1	75.8	85.6	79.0	92.3	90.3	80.5	94.5	102.2	102.3	85.1	93.6	87.2	99.8
2	91.4	91.2	81.7	77.1	69.5	87.8	75.9	84.6	78.3	90.6	89.1	79.7	94.4	102.2	102.2	84.8	93.5	87.3	99.0
3	90.1	90.7	82.4	77.4	69.5	87.7	75.7	83.5	77.9	88.9	86.3	78.7	93.1	100.6	100.4	83.9	93.2	86.5	96.7
4	89.2	88.8	80.6	75.7	67.6	86.2	74.1	82.0	76.9	87.4	84.8	78.2	92.2	99.8	99.3	82.8	92.3	86.1	95.4
5	87.4	88.4	82.1	77.9	73.0	85.9	77.2	84.0	78.8	91.4	91.5	87.7	92.0	98.2	99.2	83.1	90.2	85.3	97.4
6	85.4	88.7	84.6	80.4	79.2	83.3	75.4	71.6	67.2	79.6	84.9	87.3	81.4	86.8	87.5	76.6	81.3	83.5	90.1
7	78.6	81.3	79.7	75.7	74.9	70.3	66.5	46.9	39.2	30.1	38.3	48.3	58.3	62.1	45.8	50.8	61.7	59.0	66.9
8	74.6	75.5	76.0	72.5	71.9	63.1	62.7	39.6	31.7	25.5	43.5	66.7	54.3	55.4	37.4	50.8	58.8	52.3	64.8
9	74.8	77.4	74.7	70.2	69.1	72.0	65.8	44.9	40.4	46.6	73.0	80.8	52.8	53.7	37.0	46.2	58.0	61.7	72.7
10	74.3	73.2	70.9	65.7	65.5	70.1	63.0	42.1	38.5	37.2	70.2	79.0	53.8	59.8	46.3	55.3	71.0	70.9	84.7
11	72.7	69.0	67.7	60.6	62.3	69.0	61.7	40.0	37.9	36.1	72.7	79.4	58.5	66.8	70.2	67.2	79.9	78.8	90.5
12	74.4	71.1	68.2	58.3	61.9	67.6	62.5	47.0	45.4	54.1	80.1	84.1	75.3	83.1	87.3	72.5	82.4	80.2	92.1
13	75.7	69.4	66.8	47.9	58.7	60.9	62.8	42.3	40.8	40.7	69.8	80.3	71.3	80.5	85.1	70.4	81.5	78.6	90.7
14	74.9	67.4	64.1	35.8	44.9	48.7	55.0	39.5	36.3	27.8	54.6	74.3	58.0	71.5	79.4	68.9	80.3	77.9	89.7
15	74.4	67.0	65.2	35.6	44.3	55.5	56.7	40.4	38.6	26.9	46.9	65.3	46.8	53.9	69.3	65.0	77.9	77.2	89.2
16	72.6	62.8	62.0	32.9	40.1	51.5	54.4	37.8	34.1	21.9	24.3	46.5	43.5	46.1	59.6	63.8	77.8	77.7	89.3
17	69.1	58.4	56.5	32.3	30.9	38.1	44.9	34.0	33.1	21.4	21.4	37.6	37.7	34.8	45.0	60.2	76.0	77.3	89.5
18	52.0	46.8	36.9	26.8	20.5	20.1	19.0	24.0	26.2	24.5	41.3	62.1	38.7	39.1	52.3	61.1	75.2	77.9	90.9
19	35.8	40.2	28.9	25.0	18.4	17.1	14.7	18.5	23.3	29.3	65.3	75.4	54.3	65.9	80.7	67.3	80.6	77.7	87.3
20	62.1	44.7	35.2	30.8	26.8	29.4	29.7	33.5	36.1	49.3	68.3	71.7	69.2	80.0	85.0	70.1	83.4	77.4	85.4
21	69.9	49.9	42.5	34.8	33.5	40.5	41.8	46.7	47.3	62.8	75.8	72.7	73.2	83.3	86.0	71.7	84.7	78.5	87.6
22	73.0	58.0	50.8	40.5	39.2	49.6	50.9	51.2	49.8	65.8	80.1	74.7	78.2	88.1	90.7	75.1	86.6	80.5	90.4
23	79.6	71.7	64.7	58.8	56.0	68.7	64.8	65.3	61.9	79.9	86.1	78.2	86.4	94.2	95.7	79.2	89.7	83.3	94.6
평균	69.1	63.6	59.7	47.0	48.3	51.6	50.7	38.5	36.6	35.6	56.4	68.3	56.4	62.4	64.4	62.8	75.3	73.5	84.7

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	97.6	89.8	69.9	81.1	81.7	78.8	84.9	84.1	75.5	75.8	80.4	77.4	81.6	90.4	96.4	96.6	104.4	103.1	89.8
1	99.1	92.1	70.7	82.5	83.4	81.1	85.9	87.4	78.9	78.5	82.7	79.6	83.0	92.9	98.3	97.0	106.1	103.7	90.8
2	98.4	93.2	70.6	82.4	83.9	80.9	85.3	88.5	79.3	77.8	82.2	79.3	83.0	93.3	98.2	96.2	106.2	103.2	90.6
3	97.0	92.0	69.6	81.7	83.0	79.5	84.8	87.4	78.2	77.3	80.8	78.4	81.8	91.8	96.8	94.7	104.2	102.8	90.0
4	96.4	89.6	67.1	79.9	80.7	77.7	83.4	84.3	75.8	75.2	79.5	78.2	80.9	91.8	96.2	93.9	103.3	101.4	89.0
5	90.5	78.7	60.4	73.2	77.1	74.6	81.9	78.1	71.2	73.9	83.8	82.3	78.5	89.6	95.4	96.4	104.0	103.5	90.9
6	56.0	36.9	28.4	37.4	62.5	55.0	58.2	47.9	59.6	70.3	85.0	83.8	71.2	81.5	93.9	100.8	104.2	103.7	94.3
7	36.9	31.0	23.4	29.5	23.5	23.8	27.4	32.5	59.2	71.2	84.9	83.6	58.6	70.4	92.8	100.4	103.1	101.0	93.0
8	37.6	29.4	27.9	41.6	22.5	21.8	24.2	29.3	52.2	64.1	84.3	83.6	51.2	67.0	91.9	100.1	101.3	100.8	90.8
9	35.0	36.6	33.2	45.5	33.3	27.4	25.4	28.7	49.2	52.6	80.0	79.8	53.3	73.2	88.3	97.6	98.5	101.8	89.4
10	41.0	40.7	33.5	27.6	21.7	21.2	23.4	29.0	47.2	52.8	72.3	72.6	44.3	72.4	84.5	94.9	95.5	101.4	86.8
11	53.0	46.8	35.4	32.3	22.3	21.3	23.4	29.0	46.3	53.9	69.7	70.9	41.9	68.5	81.9	93.6	93.5	101.5	86.2
12	74.0	60.6	47.2	54.0	43.0	31.4	29.8	30.0	45.1	57.2	68.8	70.9	56.1	71.4	80.6	92.8	93.3	102.2	87.6
13	67.9	56.7	45.5	57.6	46.5	37.2	32.7	30.6	45.5	60.8	72.5	72.2	62.4	73.9	82.4	92.7	93.1	103.7	88.1
14	58.5	54.1	42.5	47.8	34.8	27.5	25.8	28.6	42.4	55.4	70.8	70.2	50.3	71.8	80.9	92.5	92.6	104.0	88.1
15	58.3	48.0	38.3	42.7	26.7	22.2	22.9	27.1	36.4	52.8	64.1	66.3	46.1	69.8	80.0	92.3	91.8	103.1	87.1
16	57.2	43.6	36.9	45.7	28.6	20.0	21.4	25.0	32.2	52.3	53.6	64.7	42.3	61.8	76.5	91.5	90.6	102.9	86.2
17	41.3	29.8	33.4	58.9	29.1	17.3	18.8	21.9	27.2	41.1	44.7	59.2	31.3	52.7	77.2	91.7	90.7	103.3	83.9
18	42.0	30.2	34.4	67.7	30.1	17.3	15.4	16.8	20.3	26.9	38.6	55.0	29.0	49.0	72.9	87.1	84.7	94.9	66.7
19	55.1	44.6	40.3	68.3	45.6	25.0	17.8	17.5	20.1	25.7	38.2	49.3	28.7	47.7	63.9	82.2	80.3	91.8	62.4
20	74.4	63.5	49.4	64.2	62.3	53.5	46.9	32.0	33.3	35.7	40.0	53.8	51.7	57.9	71.2	82.0	84.6	97.6	72.0
21	82.5	71.3	55.5	67.1	64.6	56.7	54.7	38.1	47.9	51.3	50.9	58.7	62.6	67.4	78.3	84.8	88.1	99.8	77.1
22	86.8	76.2	59.0	70.8	70.3	63.3	62.8	41.3	50.0	52.7	52.6	58.7	67.4	71.9	82.3	88.1	91.4	101.4	80.7
23	92.5	82.3	64.2	75.6	75.8	72.4	78.2	70.1	63.5	65.4	66.4	66.4	75.0	81.2	89.6	92.8	97.8	102.2	85.6
평균	54.3	45.8	38.4	50.0	35.6	28.2	27.3	27.7	40.3	50.2	62.2	67.4	47.3	65.0	80.2	91.7	92.1	100.6	83.0

5. 북부간선(서향)

구간 / 시간	종암JC← 하월곡	하월곡←월릉JC	월릉JC← 묵동IC	묵동IC← 신내IC	신내IC← 구리시계
0	83.3	84.1	88.4	81.5	88.7
1	84.6	87.3	88.9	82.5	90.6
2	85.4	88.2	89.0	82.9	90.8
3	83.9	88.0	88.5	82.0	90.9
4	84.1	86.3	87.6	81.3	90.8
5	84.0	79.9	88.5	82.2	91.5
6	82.8	51.0	67.2	76.0	88.7
7	81.5	40.0	34.5	63.0	81.6
8	84.0	35.5	35.7	62.3	74.6
9	82.1	36.6	26.0	58.2	75.8
10	80.2	37.1	24.0	65.1	76.8
11	78.7	38.3	42.7	71.0	78.7
12	80.1	41.8	62.1	72.5	79.0
13	77.4	40.9	51.7	72.5	75.9
14	76.9	37.3	28.8	71.5	73.5
15	71.1	36.7	22.6	68.9	72.8
16	67.8	36.2	25.4	66.8	70.1
17	41.6	34.0	22.3	60.7	71.8
18	56.5	30.3	28.0	58.1	70.1
19	70.4	30.6	43.9	58.3	66.1
20	71.3	35.9	57.0	64.4	65.7
21	70.8	46.2	64.0	69.0	70.0
22	73.0	58.4	77.7	73.8	76.9
23	79.3	76.4	85.8	78.7	84.5
평균	72.7	37.2	37.9	65.5	73.5

6. 북부간선(동향)

구간 / 시간	종암JC→ 하월곡	하월곡→ 월릉JC	월릉JC→ 묵동IC	묵동IC→ 신내IC	신내IC→ 구리시계
0	83.5	88.6	89.6	72.2	62.3
1	85.1	92.0	91.3	72.7	62.5
2	86.0	92.8	90.7	72.2	62.2
3	85.3	92.8	90.0	72.3	62.4
4	84.3	91.4	88.9	70.8	61.9
5	83.1	84.2	84.8	61.4	54.7
6	83.6	78.8	54.9	16.5	37.1
7	86.6	82.9	68.6	15.9	36.1
8	85.4	78.8	36.7	13.2	35.6
9	84.3	79.1	41.4	15.0	36.8
10	81.2	71.5	28.7	15.6	37.2
11	77.8	65.4	32.1	16.4	38.3
12	79.1	69.9	64.8	24.1	40.2
13	78.4	68.6	82.8	46.0	43.3
14	76.1	65.4	77.3	40.4	41.7
15	76.1	64.1	73.8	41.4	42.4
16	68.8	57.4	78.4	42.6	44.0
17	59.8	53.7	79.0	36.7	43.4
18	45.7	56.2	83.6	45.6	46.4
19	42.2	52.2	83.9	62.1	53.5
20	60.3	48.6	79.6	59.6	52.4
21	69.1	59.0	78.7	61.9	53.3
22	73.8	65.1	79.9	64.3	55.5
23	77.9	76.8	85.9	69.0	58.9
평균	71.4	64.9	66.0	35.8	43.0

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	99.0	88.8	89.8	87.6	92.7	91.6	85.3	86.3	75.9	87.7	86.3	84.2	89.8	88.0	83.7	88.2	87.5	89.8	81.8	85.8
1	102.3	90.4	93.2	89.8	95.1	97.0	89.1	90.3	81.1	93.7	91.9	88.2	93.2	91.7	86.6	90.0	89.4	91.2	82.9	87.1
2	101.9	89.8	93.3	90.2	95.0	98.2	90.3	91.1	82.3	94.9	92.9	89.1	93.3	92.3	86.9	89.7	89.6	90.9	82.5	85.7
3	101.1	88.6	92.2	89.6	94.4	97.5	90.3	90.5	82.0	94.1	91.6	88.2	92.3	91.5	86.3	88.7	89.0	90.5	82.9	85.8
4	100.0	87.5	90.4	88.1	92.8	94.9	88.9	88.7	80.6	91.9	88.5	86.4	90.4	90.1	85.1	86.9	87.3	89.6	82.0	85.8
5	96.6	86.4	88.8	86.7	92.2	92.5	88.1	86.9	79.3	89.5	81.2	84.1	86.4	87.4	84.2	86.8	87.6	89.3	83.2	87.3
6	84.7	80.4	82.2	81.6	88.7	83.8	78.5	78.4	68.7	77.0	63.6	63.9	63.6	70.7	72.2	79.9	76.7	81.5	79.7	86.3
7	84.2	78.6	80.2	80.8	88.5	80.7	58.3	55.8	54.0	42.5	46.1	43.8	37.1	31.4	36.4	60.6	45.2	58.2	65.4	80.5
8	84.8	78.6	78.6	79.0	86.8	78.3	55.9	41.1	52.1	49.0	52.1	53.8	41.5	33.5	34.8	41.0	32.9	51.7	61.1	78.7
9	83.3	75.5	74.9	77.6	84.4	77.9	68.4	67.9	65.6	74.5	52.1	42.9	39.8	34.0	38.9	44.2	39.6	63.0	70.6	76.5
10	81.2	73.0	74.8	77.3	83.3	73.4	67.4	70.4	62.7	68.2	53.6	45.3	39.5	34.3	41.5	62.1	57.3	73.3	74.5	78.6
11	80.2	72.8	71.7	76.4	82.5	69.8	58.9	64.3	56.7	58.3	51.2	42.7	44.4	44.7	56.2	76.2	75.4	81.8	77.3	80.5
12	81.6	72.9	74.7	76.4	82.5	70.3	68.5	69.5	55.4	49.1	51.7	56.6	65.5	68.7	73.1	77.9	76.3	82.0	76.7	79.4
13	81.3	72.5	74.3	76.2	82.2	68.0	60.5	64.0	55.0	47.3	50.3	47.3	56.1	62.7	70.9	75.8	70.4	79.0	74.8	74.6
14	80.6	69.6	73.2	74.6	80.8	64.9	57.2	53.7	50.2	35.0	40.3	35.3	38.9	47.9	59.7	74.1	68.2	76.9	74.3	69.8
15	81.4	66.8	68.9	73.3	80.7	61.9	58.2	54.5	49.0	28.9	29.3	24.5	28.6	36.9	51.2	73.1	66.1	77.5	73.3	70.6
16	82.5	70.3	65.5	73.1	80.6	64.1	57.6	47.4	43.0	24.0	21.5	19.9	24.3	31.3	40.9	75.9	70.3	78.2	72.9	69.5
17	82.4	72.1	52.0	63.7	73.6	52.0	51.8	36.0	34.5	21.8	17.4	14.6	16.6	19.3	34.0	71.7	67.6	79.8	72.6	54.0
18	79.7	72.8	36.2	35.6	35.5	40.7	43.4	29.4	25.2	20.4	17.9	19.3	25.0	29.5	45.5	76.2	71.6	80.5	72.6	44.7
19	76.7	69.5	33.6	27.3	18.6	24.6	32.2	23.3	22.6	21.7	25.5	36.1	49.7	59.2	69.8	77.9	71.1	79.6	72.2	62.0
20	80.4	69.1	36.0	32.0	29.5	39.8	43.7	30.1	33.2	34.7	44.3	54.5	68.0	70.4	73.8	76.6	75.6	79.4	73.1	73.5
21	81.0	73.3	49.0	52.8	58.6	53.4	54.5	48.7	40.3	39.9	49.6	59.4	71.4	69.7	74.1	77.9	77.5	81.1	75.5	77.2
22	85.6	75.8	60.7	64.9	70.3	58.6	61.4	60.0	40.5	33.4	44.3	65.4	77.6	74.1	76.8	81.1	79.3	84.1	78.3	81.0
23	89.7	81.1	77.1	77.7	82.1	72.0	70.0	72.9	58.0	64.3	73.9	78.5	84.7	81.4	81.2	85.3	83.8	87.8	80.9	84.4
평균	81.4	72.5	62.9	65.1	69.9	61.3	55.8	50.4	46.6	41.0	40.2	39.7	43.1	44.9	53.4	69.4	64.3	74.8	72.5	71.3

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	98.1	97.5	90.7	85.6	88.7	92.2	91.1	91.2	77.2	91.1	86.8	82.9	87.8	89.7	85.5	89.1	80.9	88.1	93.8	89.2
1	99.0	97.4	91.2	85.6	88.8	93.3	93.2	94.9	80.3	94.3	90.6	87.0	91.0	93.1	87.7	91.7	83.1	89.9	95.3	90.8
2	98.4	96.0	90.0	84.5	87.5	92.1	92.2	95.0	80.2	94.6	90.7	88.1	91.7	93.8	87.7	91.1	83.4	89.4	94.8	89.8
3	98.1	94.7	89.0	83.3	86.3	90.5	90.6	93.1	78.6	92.7	89.0	86.9	90.8	93.1	87.0	89.9	82.8	88.8	93.8	88.9
4	96.6	92.9	88.0	82.8	86.2	88.6	88.9	90.3	76.8	90.7	87.6	85.1	89.2	90.9	85.4	87.5	81.1	87.1	91.8	87.2
5	89.2	87.7	83.6	80.0	83.7	82.4	78.9	77.6	68.2	81.6	82.6	80.0	83.7	85.8	83.4	85.2	79.4	85.0	90.4	86.3
6	71.3	59.0	54.9	67.1	68.8	47.0	34.8	62.5	52.9	67.5	67.6	67.6	73.4	75.1	79.4	81.4	77.3	82.3	87.3	80.6
7	54.8	28.5	34.8	55.3	52.7	25.7	26.4	64.8	51.7	62.5	56.2	55.5	60.8	66.1	79.6	83.1	77.7	83.3	85.7	74.3
8	38.7	29.7	36.8	61.6	62.2	32.6	26.1	59.7	46.7	44.6	33.6	48.0	60.2	65.5	79.7	82.9	76.9	82.7	85.3	77.2
9	39.5	31.2	39.6	70.8	75.5	36.8	24.3	51.2	34.6	33.8	31.3	48.4	69.2	72.3	77.6	79.6	74.3	80.0	83.7	78.3
10	53.5	37.8	44.4	68.2	70.8	39.6	23.5	45.0	30.7	28.1	29.3	45.3	61.5	64.7	74.7	73.7	68.6	76.6	78.8	73.7
11	77.5	56.0	46.7	72.0	71.2	40.9	24.6	46.4	30.2	26.0	27.8	43.7	57.5	57.5	71.1	72.1	68.7	75.4	75.3	71.8
12	81.0	71.2	62.2	74.8	77.6	65.1	39.5	56.8	39.3	31.5	30.0	44.6	49.5	53.5	70.4	73.6	69.7	76.4	80.1	76.1
13	79.2	66.3	60.2	73.4	77.8	69.1	42.7	59.0	48.3	47.7	39.3	49.9	50.5	57.0	72.6	74.2	70.2	77.2	81.3	77.4
14	78.7	64.2	53.5	72.4	76.2	58.2	31.0	54.6	40.8	35.5	33.6	49.2	53.4	55.7	71.8	74.1	70.3	77.0	79.8	76.8
15	78.7	62.7	47.4	73.3	77.2	62.3	28.9	48.3	35.2	31.5	29.4	43.7	41.3	51.4	71.3	73.5	70.0	76.3	80.3	77.1
16	75.4	51.4	39.5	73.8	78.5	63.3	27.3	49.4	38.2	31.3	27.9	38.4	29.6	48.0	69.7	73.5	70.2	75.8	80.7	77.6
17	60.7	31.6	34.3	74.5	79.3	67.7	34.2	48.2	34.2	21.7	22.0	26.7	19.9	50.4	71.3	73.0	69.5	75.4	80.3	77.8
18	44.9	26.3	34.1	75.5	80.2	70.7	36.8	44.1	28.9	16.7	14.9	19.7	16.8	51.9	68.7	68.2	65.8	72.0	76.2	76.7
19	68.2	49.7	41.3	75.0	79.5	75.0	54.1	48.0	34.1	16.4	14.6	18.7	16.1	49.6	62.2	55.3	57.5	66.1	71.1	74.7
20	83.8	79.4	69.3	75.5	78.2	79.3	71.2	63.7	52.8	42.2	28.7	30.1	24.4	47.3	61.2	59.7	59.7	65.6	73.2	74.5
21	87.1	84.4	77.9	77.5	80.2	80.8	74.8	67.1	58.6	62.5	50.0	46.0	43.4	51.5	68.0	69.3	67.1	71.9	78.5	76.7
22	90.9	88.1	82.4	79.6	82.1	82.8	77.2	68.8	60.7	65.2	57.7	52.0	55.3	52.1	68.9	71.0	67.6	74.8	81.9	80.1
23	93.2	93.4	87.1	82.9	85.8	87.5	84.5	80.6	68.9	80.1	74.0	69.0	73.2	71.3	75.9	76.5	70.6	81.0	87.9	85.4
평균	66.8	51.3	48.1	71.6	74.5	57.8	37.7	53.8	40.3	35.5	31.2	40.5	43.6	56.2	71.3	72.4	69.1	75.4	79.3	76.0

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	71.2	88.8	83.5	88.6	81.0	78.5	72.0	76.5	82.4	81.3	65.2
1	70.4	94.5	94.6	93.8	86.2	84.1	79.2	82.8	88.2	85.6	74.9
2	68.1	95.9	97.3	95.5	87.9	86.2	81.9	85.5	90.2	86.8	75.7
3	65.7	95.0	96.7	95.3	87.8	86.2	82.7	86.1	90.8	86.8	75.8
4	65.0	93.8	95.9	94.4	87.1	85.8	82.1	85.4	89.5	84.8	75.2
5	76.6	91.4	93.3	91.9	85.0	83.9	78.1	80.6	84.1	80.1	74.6
6	89.9	89.3	88.7	89.3	83.5	82.8	68.8	61.0	58.8	53.2	68.0
7	89.4	90.4	90.0	87.8	81.9	81.2	52.5	25.8	22.9	40.1	61.8
8	87.0	89.9	89.1	86.6	81.9	80.1	41.7	26.7	26.2	39.3	50.3
9	85.0	88.1	85.9	83.1	78.3	73.2	46.3	37.4	39.0	41.3	59.6
10	81.9	85.2	81.7	79.7	73.4	68.6	38.2	28.8	31.2	41.3	62.9
11	79.6	83.4	79.9	78.0	64.0	56.5	33.2	33.1	33.2	42.2	62.0
12	80.0	82.4	79.4	77.9	69.4	52.0	36.9	34.4	40.3	41.4	58.7
13	79.9	81.7	77.2	76.2	71.7	63.2	46.6	42.9	55.5	46.6	60.8
14	74.8	80.4	76.3	75.7	69.7	42.5	38.9	41.8	55.4	47.9	61.1
15	73.4	78.4	74.0	71.7	64.6	39.3	37.6	42.1	57.7	48.2	62.4
16	66.5	74.9	66.2	61.7	54.9	33.4	37.5	40.9	58.3	48.8	63.5
17	57.4	67.4	44.5	48.8	40.5	26.5	35.6	39.3	54.4	47.5	63.0
18	53.6	49.2	28.7	31.7	32.4	21.9	33.9	37.5	51.1	47.1	63.7
19	37.6	28.4	25.7	27.6	29.6	21.0	38.0	53.8	63.2	56.2	65.5
20	41.9	46.3	32.9	36.5	32.3	23.9	39.7	60.2	67.7	64.6	66.6
21	51.9	66.3	45.7	47.0	37.4	26.4	39.1	60.8	69.6	67.1	67.9
22	50.4	68.2	51.1	52.0	41.3	29.2	41.0	59.7	68.8	67.3	67.4
23	60.1	75.3	62.6	70.7	58.3	44.0	45.6	66.7	74.2	70.8	57.4
평균	69.3	72.8	65.2	64.6	58.8	47.3	39.7	40.4	48.4	48.0	62.0

10. 분당수서로(북향)

구간 / 시간	장지IC → 수서IC	수서IC → 탄천IC	탄천IC → 청담남단	청담남단 → 청담북단
0	97.5	99.1	97.1	95.6
1	98.8	101.2	99.6	96.9
2	97.4	99.3	98.1	95.3
3	96.0	97.7	96.6	93.8
4	94.8	96.3	95.4	92.9
5	92.8	93.7	92.0	92.4
6	79.0	68.6	63.5	85.5
7	42.7	30.1	54.4	80.1
8	32.0	27.2	57.0	81.4
9	34.4	28.6	56.5	77.0
10	36.8	25.9	53.6	71.1
11	50.9	25.4	54.7	69.2
12	64.9	36.8	56.3	76.9
13	67.4	44.0	56.7	75.9
14	60.0	34.5	55.6	73.4
15	58.7	25.9	52.5	67.8
16	51.9	27.3	53.6	64.6
17	30.7	25.0	53.6	54.7
18	26.8	22.4	52.1	46.3
19	37.3	25.0	52.6	43.8
20	62.2	42.2	54.3	57.1
21	71.4	64.7	65.5	71.5
22	79.2	75.7	75.3	77.2
23	90.7	91.1	89.1	88.2
평균	48.5	32.3	55.3	67.4

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	78.5	89.0	95.2	90.2	80.8	89.8	75.2	51.5	67.3	67.1	82.1
1	81.0	91.0	97.7	93.0	82.3	91.4	78.0	68.7	69.8	68.6	83.5
2	81.2	90.8	97.6	93.3	82.2	91.4	79.2	71.1	70.4	68.9	83.2
3	79.5	89.3	95.8	92.3	81.4	90.2	78.9	71.1	69.9	68.4	83.1
4	77.3	87.1	93.3	89.9	80.2	88.5	76.5	68.8	67.7	67.2	81.6
5	67.2	80.2	84.4	81.2	74.5	83.1	55.3	42.4	49.1	63.5	77.3
6	37.9	47.9	58.8	47.3	53.4	63.9	45.1	19.9	24.6	54.3	75.2
7	30.1	20.8	33.0	32.1	36.6	45.5	44.6	21.1	24.6	46.0	68.1
8	28.7	19.7	39.2	32.8	36.9	44.5	46.5	23.6	29.9	38.0	58.6
9	30.4	26.2	61.3	43.6	38.9	46.2	45.4	24.1	33.6	47.7	66.0
10	34.6	46.0	72.7	54.8	45.4	50.0	43.7	22.1	24.8	40.9	67.3
11	40.3	54.9	75.3	58.1	55.1	68.1	44.6	23.8	29.6	47.5	69.5
12	49.5	67.3	81.0	72.4	70.2	78.8	45.0	26.3	36.7	56.0	70.7
13	52.6	73.5	80.9	76.8	68.8	76.5	45.3	22.2	26.0	39.3	66.0
14	47.2	69.6	79.4	75.3	67.1	78.4	47.0	20.3	21.8	25.8	52.1
15	45.9	68.9	78.2	71.4	69.1	77.9	44.9	19.3	21.2	24.3	52.3
16	42.8	67.5	77.8	68.5	68.2	78.8	43.9	20.5	22.4	29.3	51.3
17	35.8	50.0	75.6	68.3	67.8	79.3	43.1	21.5	25.2	24.0	33.9
18	31.6	50.5	77.4	68.2	70.9	81.6	48.1	27.5	32.3	30.7	36.4
19	42.7	68.2	81.3	74.9	72.1	80.8	55.8	31.5	36.1	34.8	42.1
20	58.6	77.6	82.2	77.5	72.1	78.3	56.5	39.4	42.5	47.0	59.9
21	62.5	77.6	82.0	77.1	72.0	78.4	55.9	45.2	47.7	53.2	66.6
22	66.4	79.3	83.9	79.2	73.7	80.2	58.0	50.7	54.0	59.2	73.0
23	71.2	83.7	88.9	84.0	77.3	84.8	69.0	55.2	61.4	63.7	77.9
평균	42.2	55.9	71.8	63.5	60.7	69.5	47.4	25.9	30.3	39.0	57.4

12. 분당수서로(남향)

구간 / 시간	장지IC ← 수서IC	수서IC ← 탄천IC	탄천IC ← 청담남단	청담남단 ← 청담북단
0	95.8	106.3	92.2	85.8
1	97.8	109.5	96.1	87.1
2	98.1	109.1	96.4	87.1
3	96.5	106.6	94.4	85.9
4	95.7	105.1	93.1	85.1
5	93.5	100.4	85.7	81.1
6	88.0	91.4	63.0	48.2
7	84.4	90.9	57.2	24.0
8	80.9	90.6	59.4	21.5
9	83.7	90.1	59.2	30.9
10	80.2	86.8	58.6	36.0
11	79.9	85.4	61.7	46.8
12	81.8	86.8	62.3	54.9
13	81.5	86.9	62.1	52.9
14	80.9	86.0	59.1	46.1
15	78.7	85.0	57.4	42.8
16	73.8	83.6	54.2	26.5
17	72.0	77.6	51.2	19.2
18	69.5	71.4	51.2	17.4
19	66.6	64.3	54.8	20.2
20	71.2	74.3	58.1	44.0
21	77.4	85.4	67.3	64.7
22	81.1	87.9	72.6	75.1
23	88.2	97.1	82.2	80.8
평균	77.5	83.0	58.3	36.5

13. 경부고속도로(북향)

구간 / 시간	양재IC→서초IC	서초IC→반포IC	반포IC→한남
0	92.6	90.3	85.1
1	94.0	92.9	86.5
2	93.3	93.0	85.5
3	91.7	92.2	83.8
4	90.2	90.5	82.9
5	90.4	89.0	82.1
6	70.2	74.5	67.0
7	35.2	62.2	65.4
8	37.5	62.3	75.2
9	32.2	54.2	78.7
10	28.9	49.3	77.5
11	26.8	48.9	77.3
12	27.2	48.1	76.7
13	28.7	49.2	75.3
14	28.1	49.0	71.1
15	27.1	44.8	60.3
16	27.8	45.1	48.2
17	24.4	34.0	28.8
18	21.6	26.4	29.9
19	23.1	26.8	45.7
20	43.7	48.2	51.8
21	67.3	64.9	57.6
22	77.4	69.0	60.7
23	87.9	79.6	75.8
평균	32.0	47.5	61.3

14. 경부고속도로(남향)

구간 / 시간	양재IC←서초IC	서초IC←반포IC	반포IC←잠원IC	잠원IC←한남
0	92.8	84.1	90.1	79.8
1	93.6	87.3	92.4	82.0
2	96.6	88.2	92.7	81.8
3	94.6	87.4	91.9	80.5
4	92.1	85.8	90.2	79.4
5	86.8	75.1	83.7	76.4
6	82.1	60.3	60.5	66.7
7	76.4	50.5	19.8	38.0
8	73.0	50.2	17.4	26.8
9	77.9	50.7	17.8	26.6
10	74.8	48.7	17.1	23.0
11	68.7	46.5	16.5	17.4
12	72.7	47.4	16.8	21.4
13	72.0	48.0	16.7	21.0
14	71.5	48.5	17.6	18.3
15	69.1	48.3	16.0	14.8
16	62.5	46.8	15.5	10.8
17	46.5	37.1	13.9	10.4
18	38.2	24.0	10.9	7.9
19	38.2	24.9	11.1	7.8
20	44.4	30.4	13.6	16.0
21	62.7	49.8	44.8	57.5
22	68.9	55.5	56.9	64.8
23	79.2	70.2	77.6	72.9
평균	63.2	43.5	17.7	21.2

15. 서부간선(북향)

구간 / 시간	금천교 →광명교	광명교 →고척교	고척교 →신정교	신정교 →목동교	목동교→ 성산대교
0	85.3	78.4	71.7	65.2	68.4
1	89.7	83.4	75.8	71.7	74.8
2	89.6	84.6	76.5	73.3	77.6
3	87.2	83.4	76.8	73.0	78.5
4	86.9	83.3	76.2	71.8	76.4
5	82.9	75.6	57.5	49.9	62.4
6	69.9	60.0	23.2	25.6	52.3
7	65.6	47.5	17.9	25.9	47.5
8	61.5	58.3	26.5	23.1	31.0
9	61.3	61.3	36.3	25.7	35.8
10	58.8	49.8	19.1	19.3	35.0
11	55.1	51.9	21.4	18.5	34.7
12	58.3	61.2	37.3	23.6	42.9
13	56.5	54.1	28.9	21.0	43.5
14	54.5	48.6	20.8	18.9	45.0
15	55.4	45.6	18.7	18.7	41.6
16	51.5	38.2	18.6	19.1	39.2
17	36.5	23.7	14.0	17.1	31.7
18	16.6	21.7	13.2	14.1	20.3
19	19.6	25.7	17.9	13.5	21.1
20	31.4	32.8	24.5	17.3	33.5
21	46.4	45.3	32.4	18.9	36.4
22	63.8	56.1	44.3	23.6	39.8
23	73.3	67.9	59.4	50.3	52.1
평균	48.6	44.4	23.2	19.6	35.9

16. 서부간선(남향)

구간 / 시간	성산대교 →목동교	목동교→ 신정교	신정교→ 고척교	고척교→ 광명교	광명교→ 금천교
0	86.2	77.6	72.8	75.0	87.6
1	92.8	86.2	80.9	80.9	92.2
2	93.6	89.3	83.8	84.4	93.8
3	93.4	89.3	83.8	83.9	92.8
4	94.3	89.1	83.1	81.7	90.0
5	90.7	82.5	74.8	64.7	60.4
6	75.8	55.4	67.3	48.7	32.1
7	26.4	21.0	49.8	47.3	36.9
8	32.9	11.7	23.0	47.3	60.3
9	25.8	14.6	24.2	36.6	42.7
10	35.8	20.8	27.4	16.4	23.5
11	47.5	33.2	34.5	15.4	22.2
12	47.6	34.3	44.5	23.6	27.5
13	43.9	33.1	49.6	26.5	27.0
14	31.2	26.6	44.5	25.8	26.4
15	23.9	23.2	44.3	28.4	30.6
16	21.4	21.3	42.7	32.0	34.4
17	17.0	19.5	38.5	29.0	34.5
18	14.6	18.8	31.3	28.9	38.2
19	19.4	19.5	28.3	34.9	42.6
20	31.2	26.0	32.4	48.1	50.8
21	54.7	31.6	42.8	54.0	57.8
22	57.9	34.0	48.2	56.0	62.5
23	76.5	53.0	56.0	65.1	74.9
평균	31.5	23.7	37.2	32.9	37.0