

RELATÓRIO DE PESQUISAS

CONTAGEM VOLUMÉTRICA CLASSIFICADA EM CRUZAMENTOS (15)

128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Ref.: RT-4378-01-200-3J21-128_A



Ribeirão Preto - SP

Abril de 2019

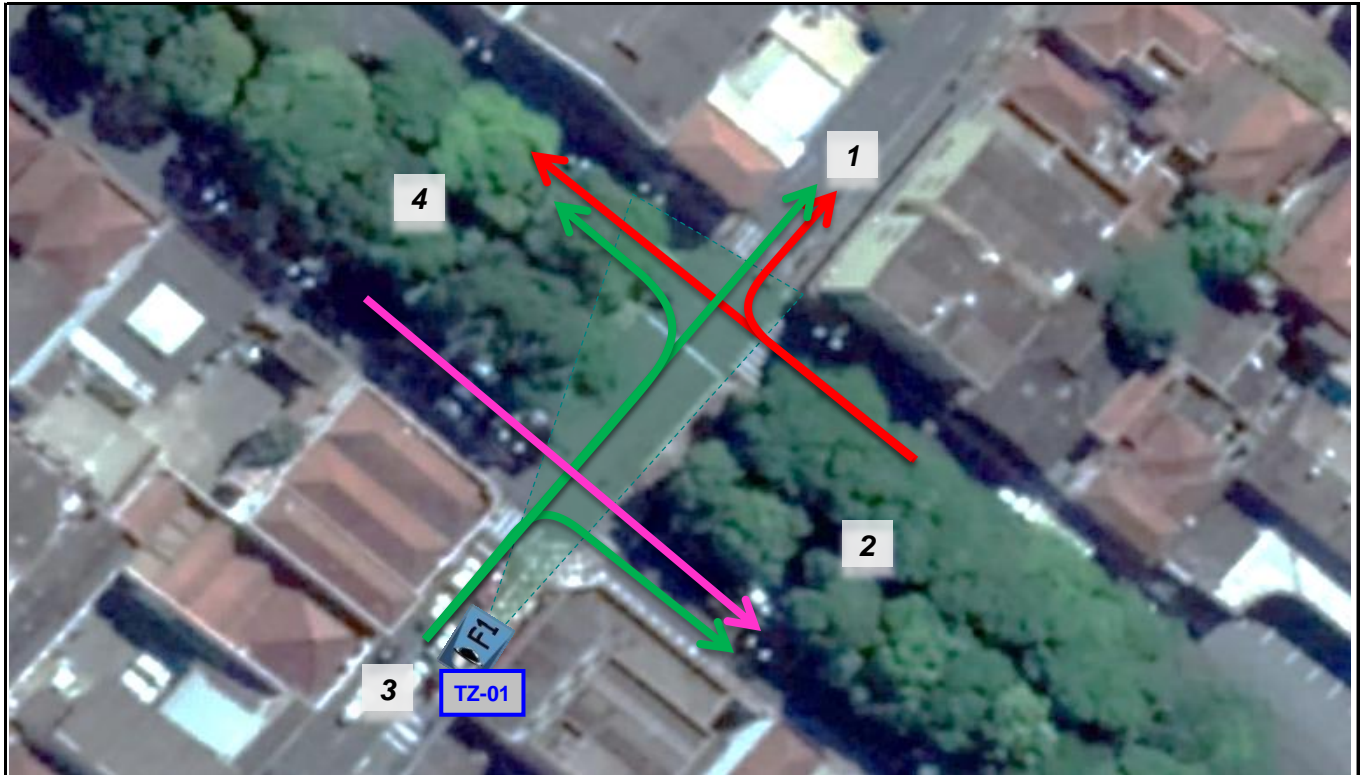
Responsável Técnico:

Fábio de Campos Bittencourt

CREA N°:

ART 28027230181266891

Croquis 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira



Vídeos



Movimentos Contados

- | | | | |
|---|---|---|--|
| 2 | > | 1 | R. Dr. Francisco Junqueira conv à dir. R. São Paulo |
| 2 | > | 4 | R. Dr. Francisco Junqueira em frente |
| 3 | > | 1 | R. Amador Bueno em frente R. São Paulo |
| 3 | > | 2 | R. Amador Bueno conv à dir. R. Dr. Francisco Junqueira |
| 3 | > | 4 | R. Amador Bueno conv à esq. R. Dr. Francisco Junqueira |
| 4 | > | 2 | R. Dr. Francisco Junqueira em frente |

Perfil Horário 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

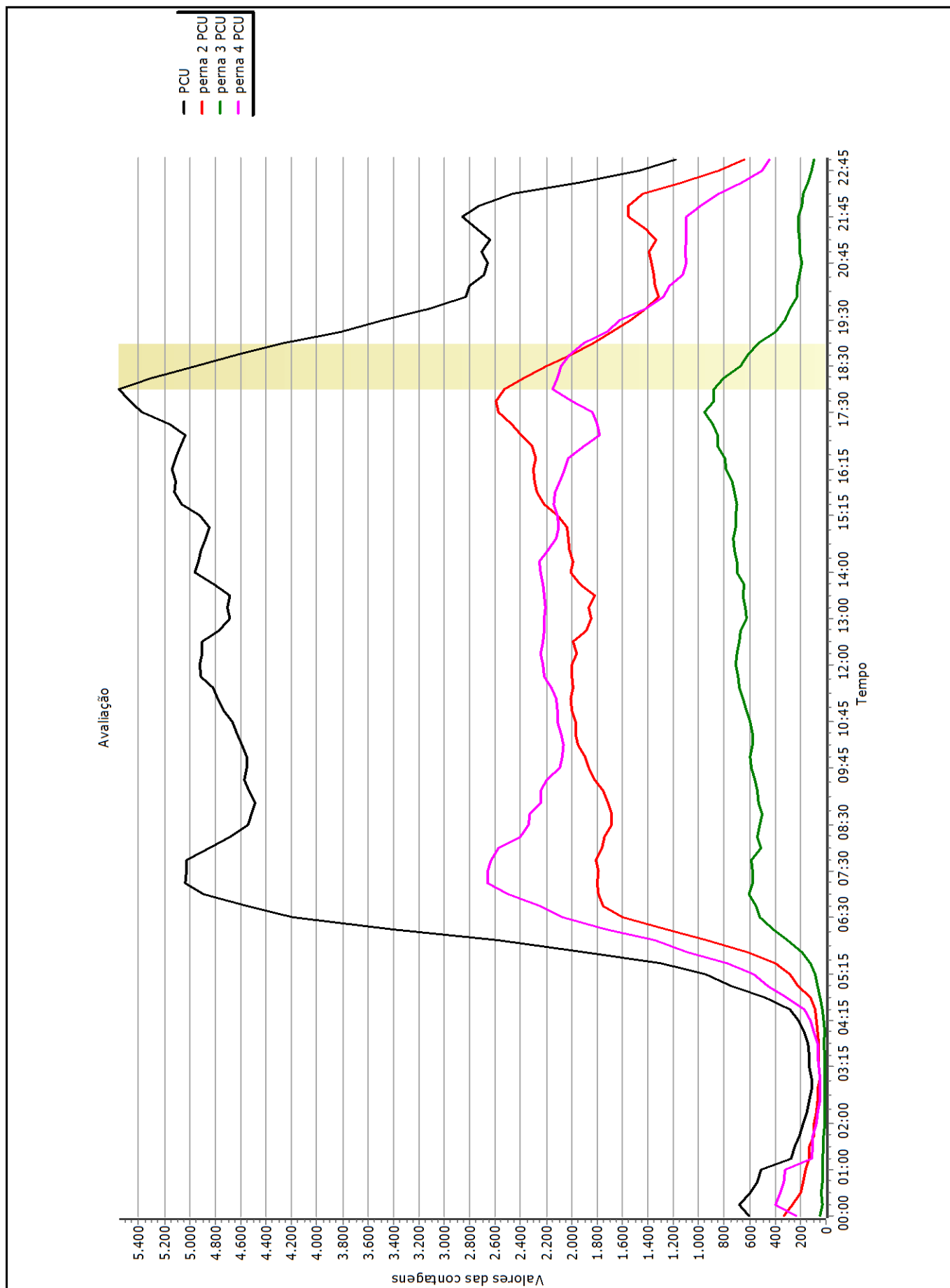
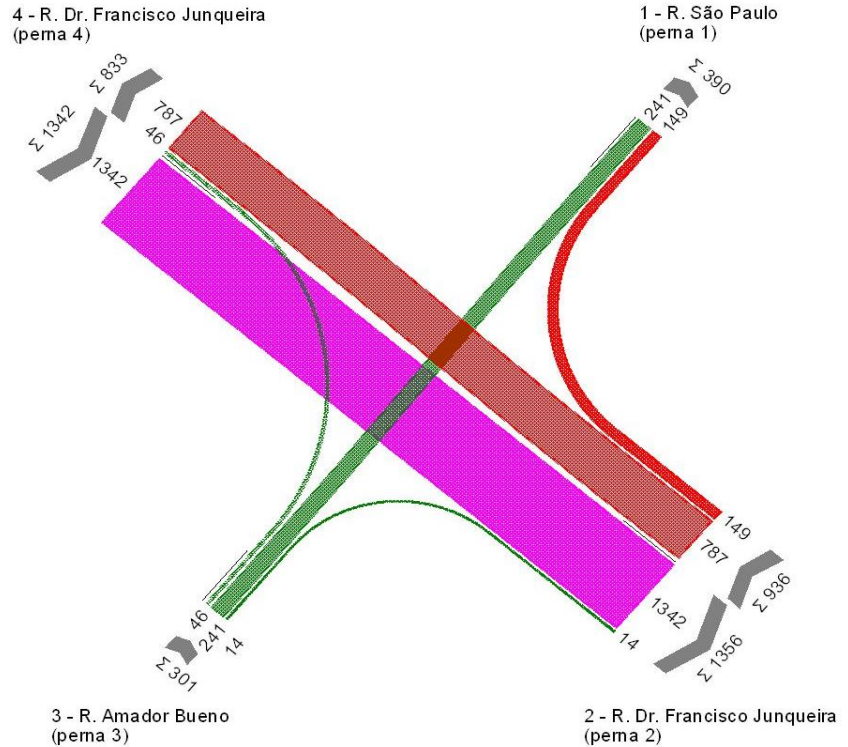
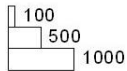


Diagrama de Fluxos

128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 06:00 - 07:00
 On the basis of a time period 12.03.2019 06:00 - 12.03.2019 07:00
 2579 PCU

De \ Para	1	2	3	4
1				
2	149			787
3	241	14		46
4		1342		



Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 07:00 - 08:00
 On the basis of a time period 12.03.2019 07:00 - 12.03.2019 08:00
 4896 PCU

De \ Para	1	2	3	4
1				
2	287			1500
3	452	70		86
4		2501		

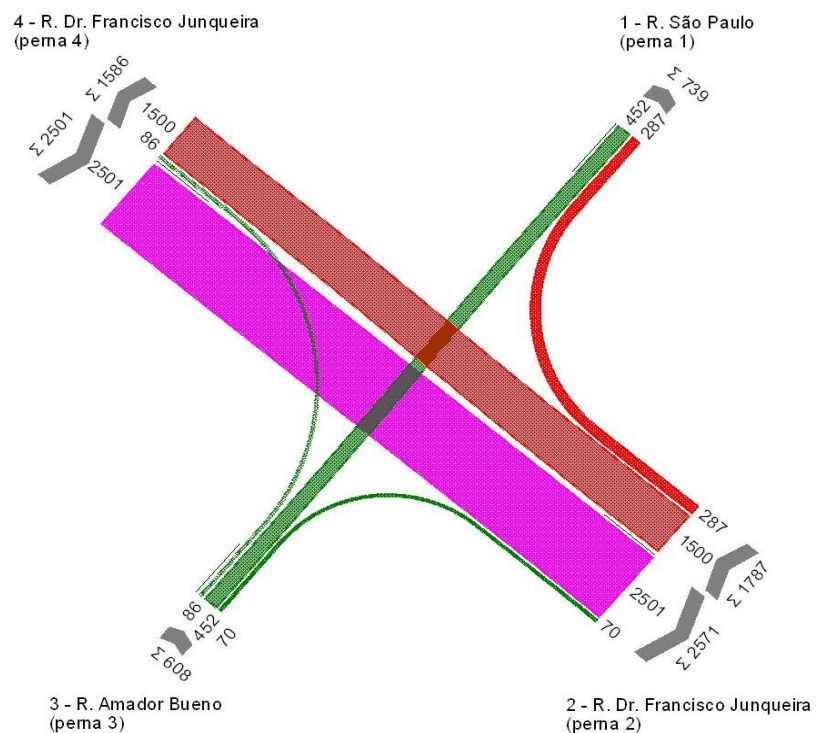
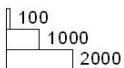
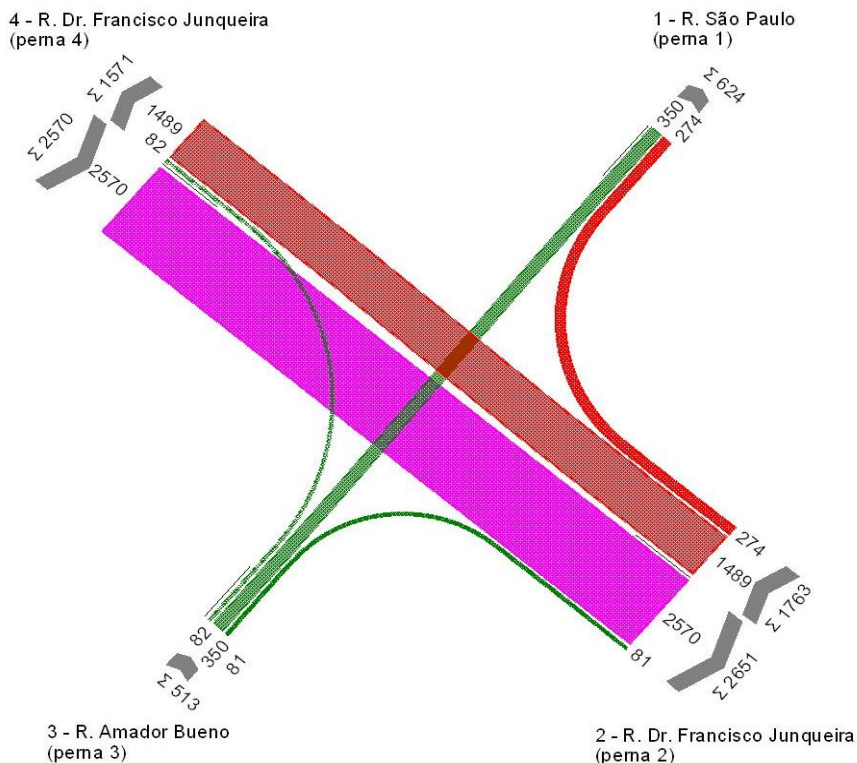
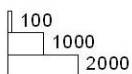


Diagrama de Fluxos 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
Valor horário máximo 08:00 - 09:00
On the basis of a time period 12.03.2019 08:00 - 12.03.2019 09:00
4846 PCU

De \ Para	1	2	3	4
1				
2	274			1489
3	350	81		82
4		2570		



Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
Valor horário máximo 09:00 - 10:00
On the basis of a time period 12.03.2019 09:00 - 12.03.2019 10:00
4490 PCU

De \ Para	1	2	3	4
1				
2	302			1410
3	316	114		102
4		2246		

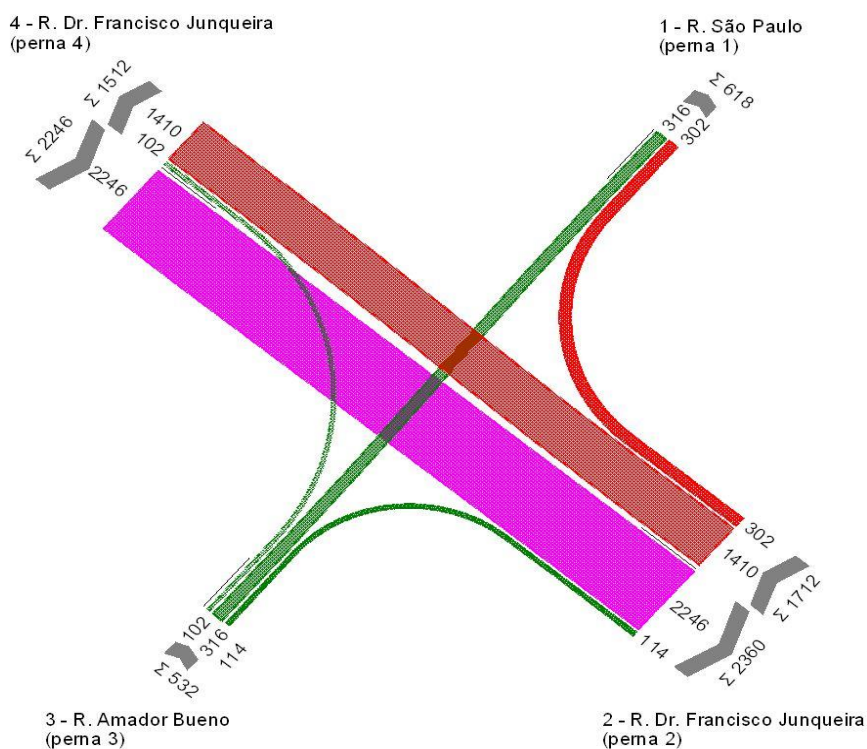
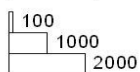
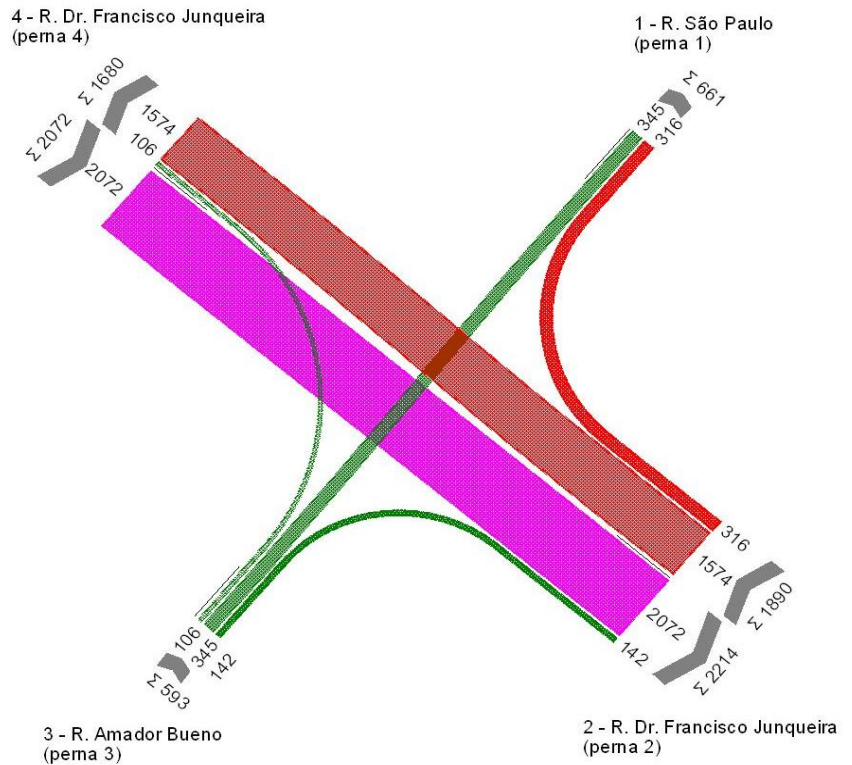
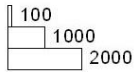


Diagrama de Fluxos 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 10:00 - 11:00
 On the basis of a time period 12.03.2019 10:00 - 12.03.2019 11:00
 4555 PCU

De \ Para	1	2	3	4
1				
2	316			1574
3	345	142		106
4		2072		



Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 11:00 - 12:00
 On the basis of a time period 12.03.2019 11:00 - 12.03.2019 12:00
 4732 PCU

De \ Para	1	2	3	4
1				
2	325			1672
3	363	154		104
4		2114		

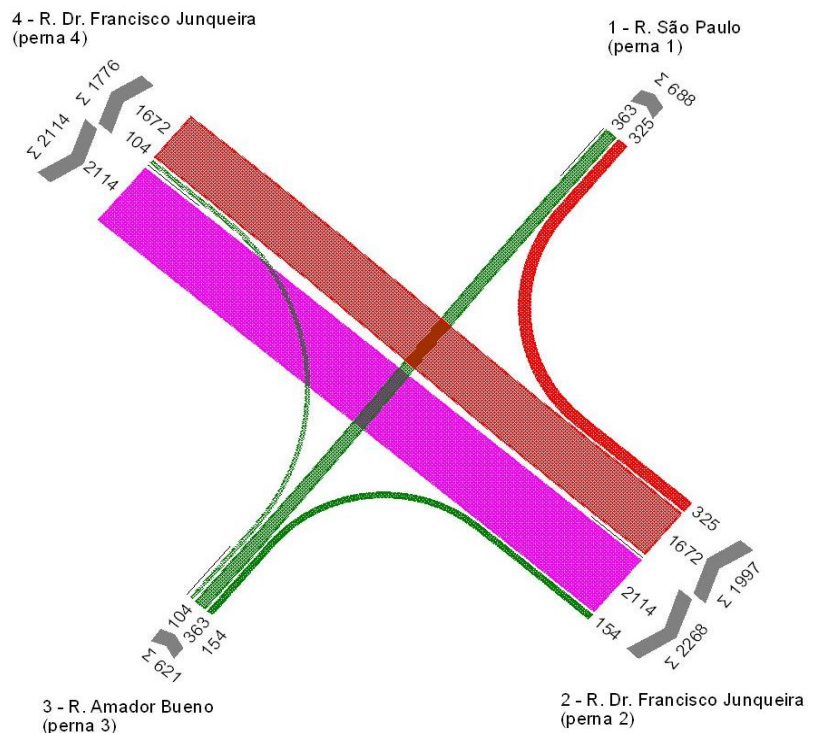
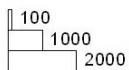
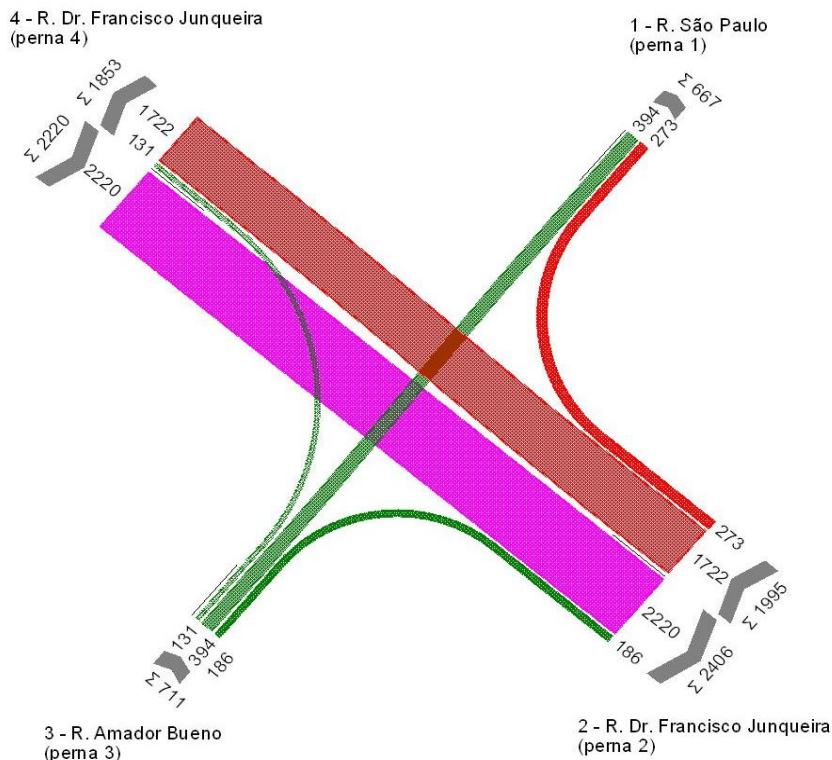
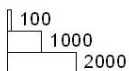


Diagrama de Fluxos 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 12:00 - 13:00
 On the basis of a time period 12.03.2019 12:00 - 12.03.2019 13:00
 4926 PCU

De \ Para	1	2	3	4
1				
2	273			1722
3	394	186		131
4		2220		



Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 13:00 - 14:00
 On the basis of a time period 12.03.2019 13:00 - 12.03.2019 14:00
 4685 PCU

De \ Para	1	2	3	4
1				
2	326			1520
3	392	137		91
4		2219		

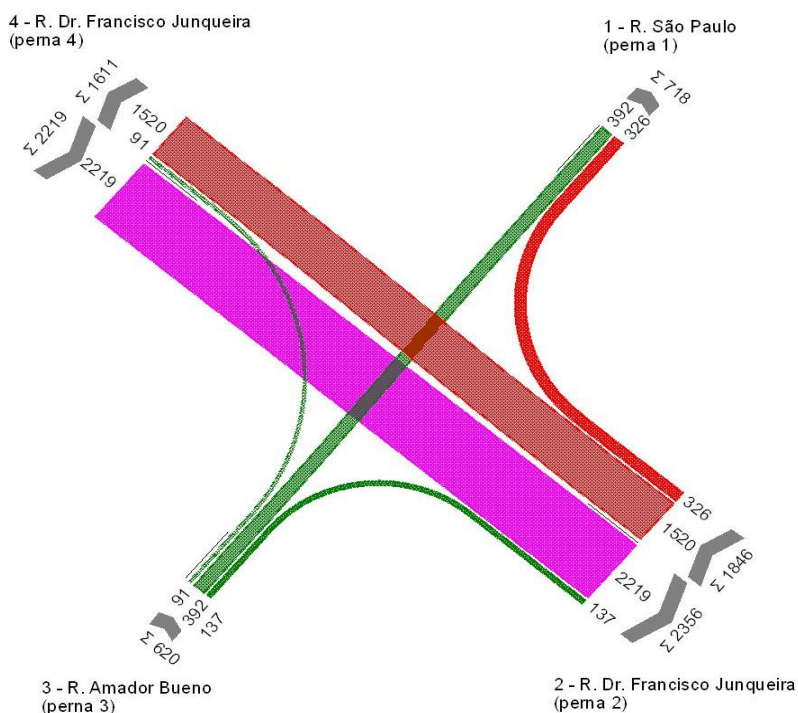
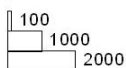
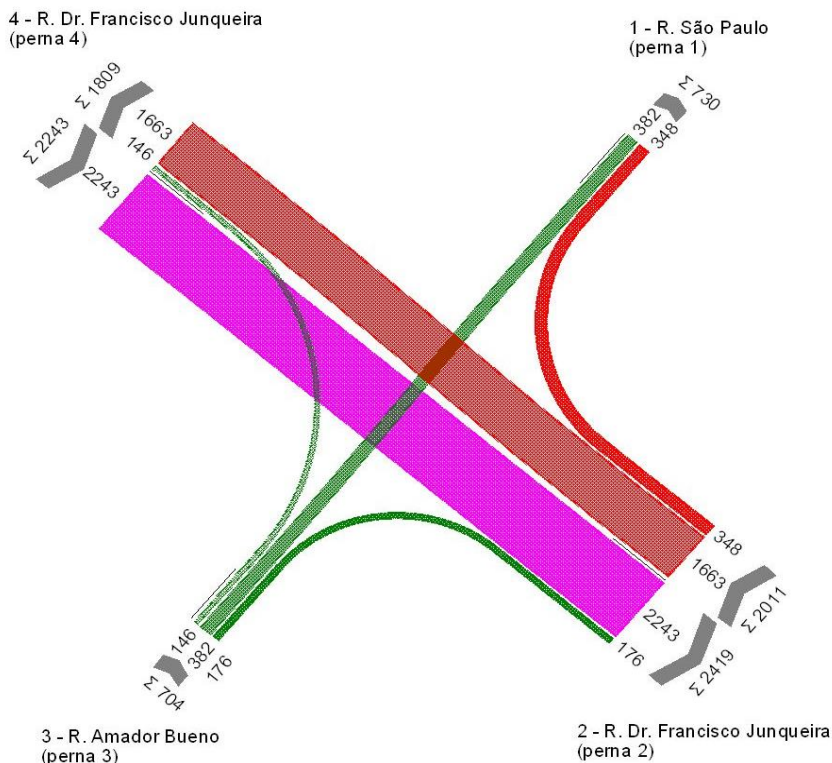
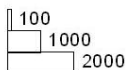


Diagrama de Fluxos 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 14:00 - 15:00
 On the basis of a time period 12.03.2019 14:00 - 12.03.2019 15:00
 4958 PCU

De \ Para	1	2	3	4
1				
2	348			1663
3	382	176		146
4		2243		



Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 15:00 - 16:00
 On the basis of a time period 12.03.2019 15:00 - 12.03.2019 16:00
 4842 PCU

De \ Para	1	2	3	4
1				
2	315			1718
3	386	178		141
4		2104		

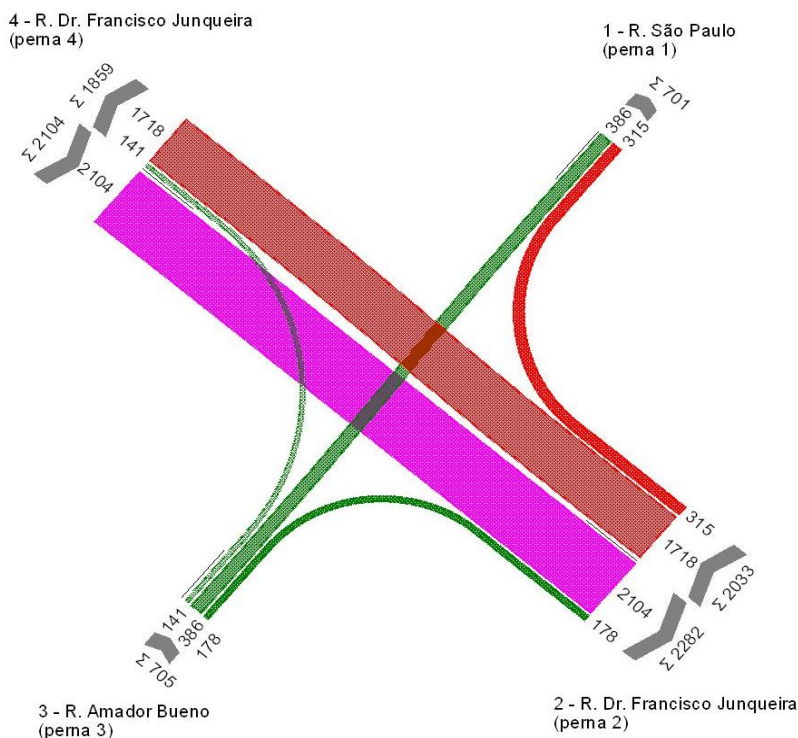
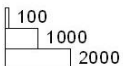
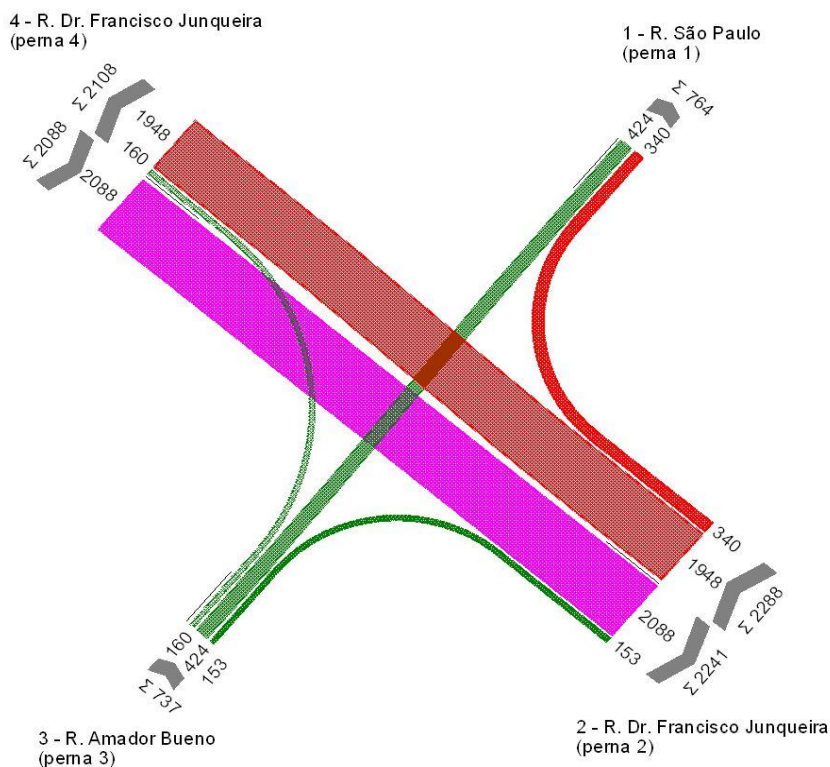


Diagrama de Fluxos 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 16:00 - 17:00
 On the basis of a time period 12.03.2019 16:00 - 12.03.2019 17:00
 5113 PCU

De \ Para	1	2	3	4
1				
2	340			1948
3	424	153		160
4		2088		

100
 1000
 2000



Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 17:00 - 18:00
 On the basis of a time period 12.03.2019 17:00 - 12.03.2019 18:00
 5033 PCU

De \ Para	1	2	3	4
1				
2	333			2064
3	486	187		183
4		1780		

100
 1000
 2000

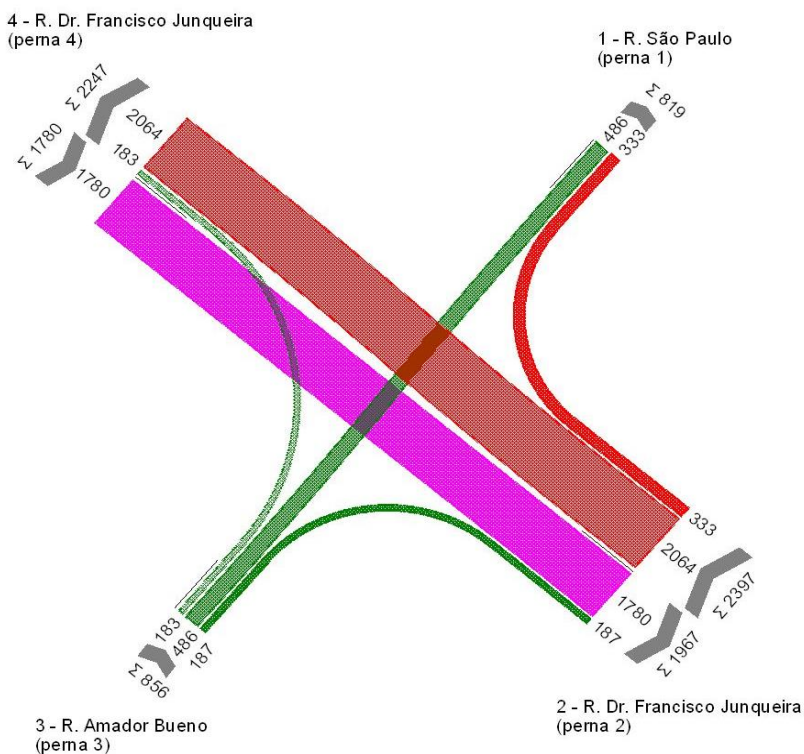
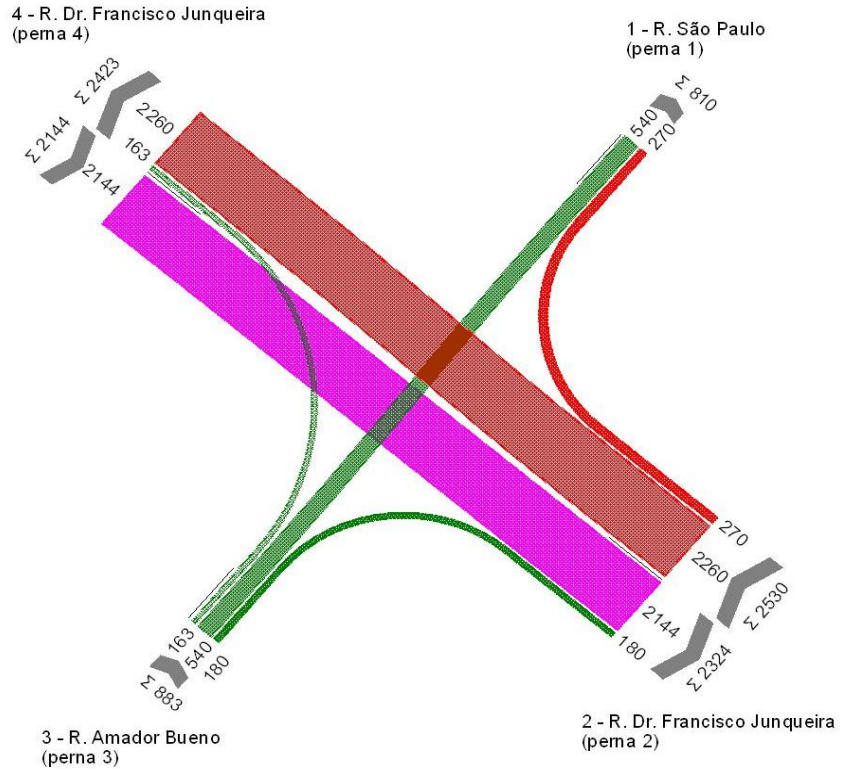
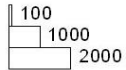


Diagrama de Fluxos 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 18:00 - 19:00
 On the basis of a time period 12.03.2019 18:00 - 12.03.2019 19:00
 5557 PCU

De \ Para	1	2	3	4
1				
2	270			2260
3	540	180		163
4		2144		



Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 19:00 - 20:00
 On the basis of a time period 12.03.2019 19:00 - 12.03.2019 20:00
 4257 PCU

De \ Para	1	2	3	4
1				
2	197			1626
3	336	112		80
4		1906		

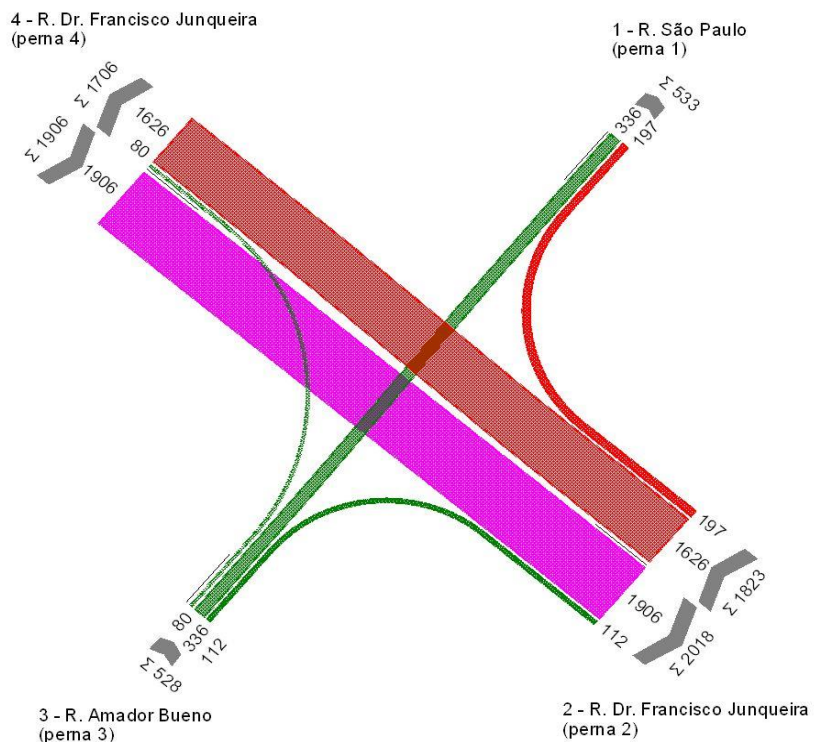
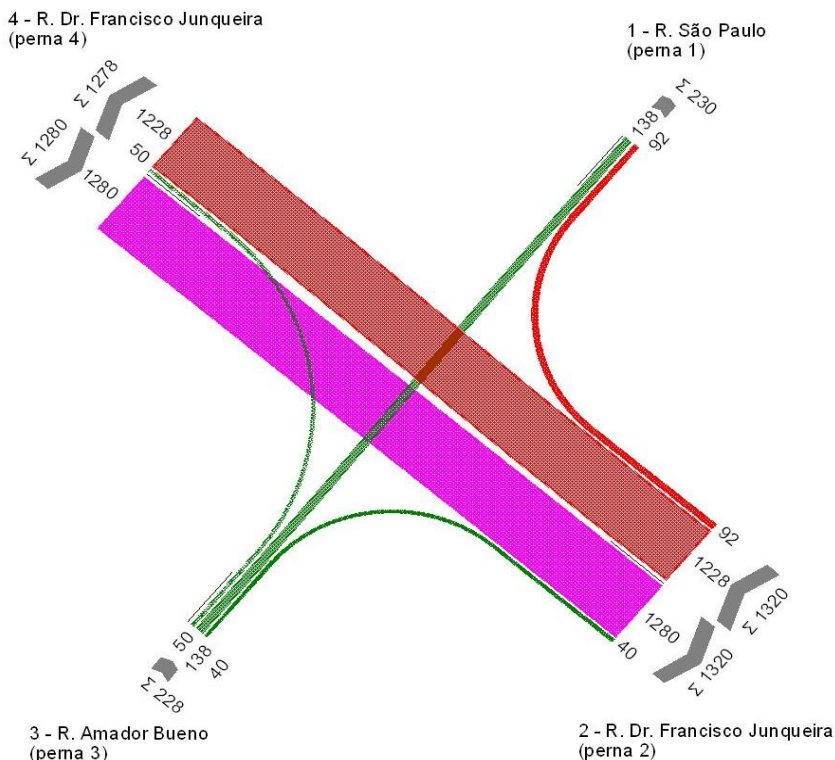
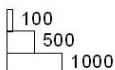


Diagrama de Fluxos 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
Valor horário máximo 20:00 - 21:00
On the basis of a time period 12.03.2019 20:00 - 12.03.2019 21:00
2828 PCU

De \ Para	1	2	3	4
1				
2	92			1228
3	138	40		50
4		1280		



Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
Valor horário máximo 21:00 - 22:00
On the basis of a time period 12.03.2019 21:00 - 12.03.2019 22:00
2705 PCU

De \ Para	1	2	3	4
1				
2	100			1288
3	136	44		29
4		1108		

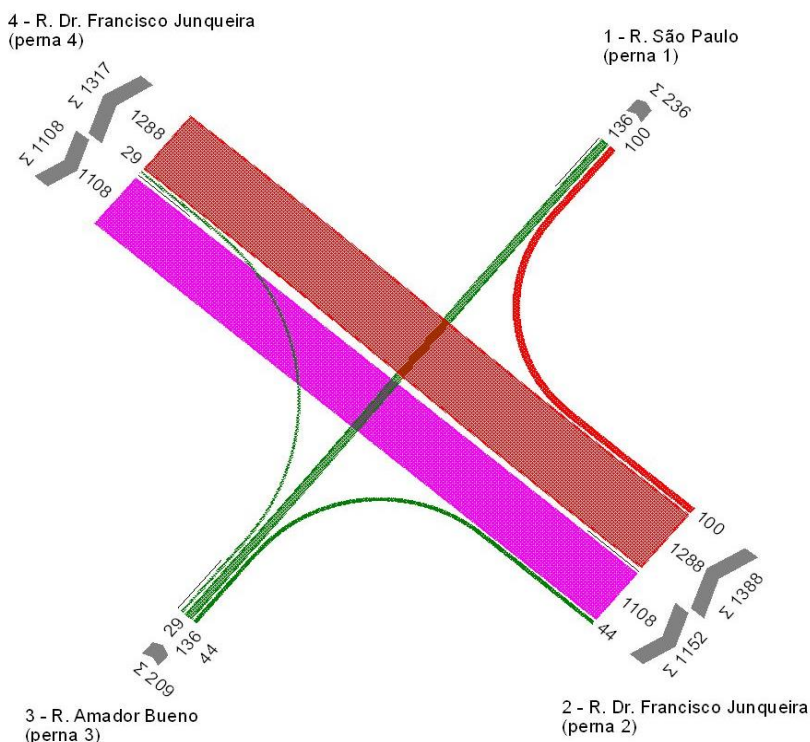
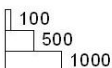
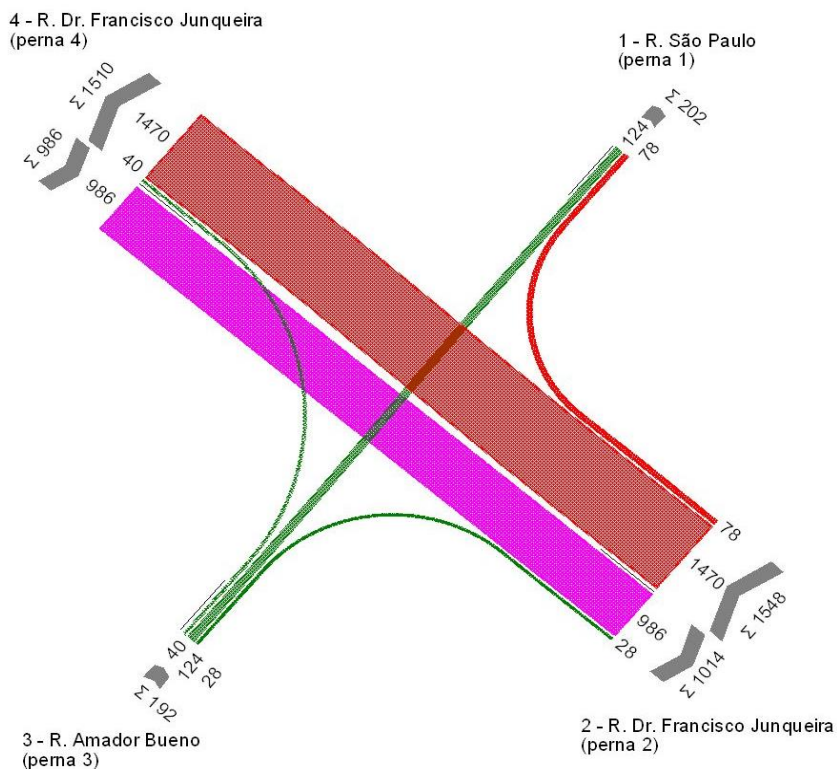
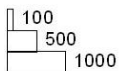


Diagrama de Fluxos 128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

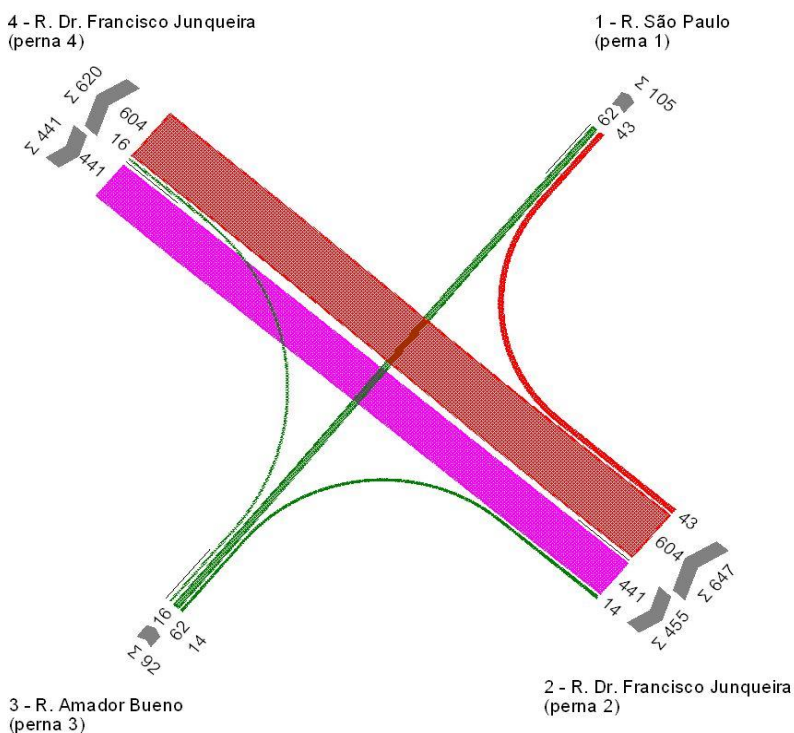
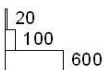
Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 22:00 - 23:00
 On the basis of a time period 12.03.2019 22:00 - 12.03.2019 23:00
 2726 PCU

De \ Para	1	2	3	4
1				
2	78			1470
3	124	28		40
4		986		



Contagem De 12/03/2019 as 22h00 até 13/03/2019 as 22h00
 Valor horário máximo 23:00 - 00:00
 On the basis of a time period 12.03.2019 23:00 - 13.03.2019 00:00
 1180 PCU

De \ Para	1	2	3	4
1				
2	43			604
3	62	14		16
4		441		



PCU

128 (e 129) - R. São Paulo X R. Dr. Francisco Junqueira

Nas tabelas de contagem de fluxo veicular a seguir são apresentadas a classificação pelos tipos de veículos como automóvel (**Car**), moto (**Moto**), ônibus (**Bus**) e caminhão (**Truck**).

Neste mesmo quadro estão representadas as contagens dos movimentos a cada 15 minutos e por hora, onde no final de cada quadro existem duas colunas que são identificadas pelas siglas **VEC** e **PCU**.

A sigla **VEC** é a somatória direta de todos os veículos contados sem fator de equivalência. A sigla **PCU**, significa Passenger Car Unit ou mais conhecido como veículos equivalentes, representa a somatória dos veículos com seus respectivos fatores de equivalência, sendo adotados conforme sugestão do manual HCM – High Capacity Manual, os seguintes valores:

- **Automóvel** = 1,0 veículo equivalente
- **Moto** = 0,5 veículo equivalente
- **Caminhão** = 2,5 veículos equivalentes
- **Ônibus** = 2,0 veículos equivalentes

Por exemplo: Na contagem de 1 automóvel, 1 moto, 1 ônibus e 1 caminhão temos como resultado 4 (quatro) **VEC** e 6 (seis) **PCU**, ou seja, 4 (quatro) veículos contados com a consideração dos fatores de equivalência, resultam em 6 (seis) veículos de passeio.

Obs.: Nas tabelas de fluxos veiculares, quando a somatória não resulta em número inteiro o mesmo será arredondado p/ cima.

Movimentos Contados

2 > 1 R. Dr. Francisco Junqueira conv à dir. R. São Paulo



Fluxo veicular a cada hora

Período Manhã								
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	12	9	1	3	0	25	25
1:00	2:00	6	0	0	0	0	6	6
2:00	3:00	7	2	0	0	0	8	9
3:00	4:00	4	0	0	0	0	4	4
4:00	5:00	2	1	0	0	0	3	3
5:00	6:00	21	4	0	6	0	35	31
6:00	7:00	125	8	0	10	0	149	143
7:00	8:00	241	24	0	17	0	287	282
8:00	9:00	216	43	8	8	0	274	275
9:00	10:00	225	45	13	11	0	302	294
10:00	11:00	246	59	6	13	0	317	324
11:00	12:00	241	64	12	11	0	325	328

Período Tarde								
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	215	74	2	8	0	273	299
13:00	14:00	263	72	1	12	0	326	348
14:00	15:00	271	66	7	13	0	348	357
15:00	16:00	231	73	11	10	0	315	325
16:00	17:00	257	78	7	13	0	340	355
17:00	18:00	255	84	4	13	0	333	356
18:00	19:00	209	65	2	12	0	271	288
19:00	20:00	158	34	0	11	0	197	203
20:00	21:00	64	20	0	9	0	92	93
21:00	22:00	67	24	1	9	0	100	101
22:00	23:00	53	9	0	10	0	78	72
23:00	0:00	20	14	0	8	0	43	42

Movimento Contado

2 > 1

R. Dr. Francisco Junqueira conv à dir. R. São Paulo

Fluxo veicular a cada 15 minutos

Período Manhã										Período Tarde									
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC		Período de até		Car	Moto	Truck	Bus	-	PCU	VEC	
0:00	0:15	4	1	1	2	0	11	25	8	12:00	12:15	54	26	0	3	0	73	273	83
0:15	0:30	6	3	0	1	0	10		10	12:15	12:30	55	15	0	1	0	65		71
0:30	0:45	2	5	0	0	0	5		7	12:30	12:45	48	17	1	4	0	67		70
0:45	1:00	0	0	0	0	0	0		0	12:45	13:00	58	16	1	0	0	69		75
1:00	1:15	0	0	0	0	0	0	6	0	13:00	13:15	54	21	1	6	0	79	326	82
1:15	1:30	1	0	0	0	0	1		1	13:15	13:30	76	19	0	1	0	88		96
1:30	1:45	4	0	0	0	0	4		4	13:30	13:45	63	13	0	3	0	76		79
1:45	2:00	1	0	0	0	0	1		1	13:45	14:00	70	19	0	2	0	84		91
2:00	2:15	2	1	0	0	0	3	8	3	14:00	14:15	72	12	3	4	0	94	348	91
2:15	2:30	4	0	0	0	0	4		4	14:15	14:30	64	22	2	3	0	86		91
2:30	2:45	1	1	0	0	0	2		2	14:30	14:45	77	15	0	3	0	91		95
2:45	3:00	0	0	0	0	0	0		0	14:45	15:00	58	17	2	3	0	78		80
3:00	3:15	1	0	0	0	0	1	4	1	15:00	15:15	63	20	2	3	0	84	315	88
3:15	3:30	0	0	0	0	0	0		0	15:15	15:30	61	18	1	2	0	77		82
3:30	3:45	2	0	0	0	0	2		2	15:30	15:45	48	9	4	4	0	71		65
3:45	4:00	1	0	0	0	0	1		1	15:45	16:00	59	26	4	1	0	84		90
4:00	4:15	0	1	0	0	0	1	3	1	16:00	16:15	81	18	0	5	0	100	340	104
4:15	4:30	1	0	0	0	0	1		1	16:15	16:30	69	19	2	2	0	88		92
4:30	4:45	0	0	0	0	0	0		0	16:30	16:45	62	19	3	3	0	85		87
4:45	5:00	1	0	0	0	0	1		1	16:45	17:00	45	22	2	3	0	67		72
5:00	5:15	4	0	0	0	0	4	35	4	17:00	17:15	61	16	3	3	0	83	333	83
5:15	5:30	0	1	0	2	0	5		3	17:15	17:30	70	24	0	2	0	86		96
5:30	5:45	3	2	0	2	0	8		7	17:30	17:45	68	19	1	4	0	88		92
5:45	6:00	14	1	0	2	0	19		17	17:45	18:00	56	25	0	4	0	77		85
6:00	6:15	9	4	0	4	0	19	149	17	18:00	18:15	49	24	1	2	0	68	271	76
6:15	6:30	16	0	0	1	0	18		17	18:15	18:30	59	19	0	5	0	79		83
6:30	6:45	39	1	0	4	0	48		44	18:30	18:45	46	7	1	4	0	60		58
6:45	7:00	61	3	0	1	0	65		65	18:45	19:00	55	15	0	1	0	65		71
7:00	7:15	59	3	0	5	0	71	287	67	19:00	19:15	44	8	0	4	0	56	197	56
7:15	7:30	62	8	0	6	0	78		76	19:15	19:30	52	10	0	2	0	61		64
7:30	7:45	52	5	0	2	0	59		59	19:30	19:45	35	5	0	4	0	46		44
7:45	8:00	68	8	0	4	0	80		80	19:45	20:00	27	11	0	1	0	35		39
8:00	8:15	50	10	2	2	0	64	274	64	20:00	20:15	16	5	0	2	0	23	92	23
8:15	8:30	58	13	2	1	0	72		74	20:15	20:30	15	3	0	4	0	25		22
8:30	8:45	56	12	4	2	0	76		74	20:30	20:45	21	9	0	1	0	28		31
8:45	9:00	52	8	0	3	0	62		63	20:45	21:00	12	3	0	2	0	18		17
9:00	9:15	59	16	2	4	0	80	302	81	21:00	21:15	26	6	0	3	0	35	100	35
9:15	9:30	54	11	1	1	0	64		67	21:15	21:30	17	9	0	3	0	28		29
9:30	9:45	53	10	5	5	0	81		73	21:30	21:45	14	2	1	1	0	20		18
9:45	10:00	59	8	5	1	0	78		73	21:45	22:00	10	7	0	2	0	18		19
10:00	10:15	44	10	1	4	0	60	317	59	22:00	22:15	11	3	0	3	0	19	78	17
10:15	10:30	63	11	2	4	0	82		80	22:15	22:30	13	4	0	4	0	23		21
10:30	10:45	67	21	2	3	0	89		93	22:30	22:45	16	0	0	0	0	16		16
10:45	11:00	72	17	1	2	0	87		92	22:45	23:00	13	2	0	3	0	20		18
11:00	11:15	68	16	4	2	0	90	325	90	23:00	23:15	4	3	0	4	0	14	43	11
11:15	11:30	65	12	4	4	0	89		85	23:15	23:30	5	3	0	1	0	9		9
11:30	11:45	44	15	1	4	0	62		64	23:30	23:45	6	2	0	3	0	13		11
11:45	12:00	64	21	3	1	0	84		89	23:45	0:00	5	6	0	0	0	8		11

Movimento Contado

2 > 4 R. Dr. Francisco Junqueira em frente



Fluxo veicular a cada hora

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	232	115	0	8	0	306	355
1:00	2:00	120	45	1	4	0	153	170
2:00	3:00	70	19	1	1	0	84	91
3:00	4:00	35	8	1	3	0	48	47
4:00	5:00	42	11	2	4	0	61	59
5:00	6:00	117	26	4	19	0	178	166
6:00	7:00	592	107	11	57	0	787	767
7:00	8:00	1202	189	15	83	0	1500	1489
8:00	9:00	1165	242	30	64	0	1489	1501
9:00	10:00	1118	248	43	30	0	1410	1439
10:00	11:00	1236	318	53	23	0	1574	1630
11:00	12:00	1309	406	37	34	0	1673	1786

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	1354	435	33	34	0	1722	1856
13:00	14:00	1213	379	22	31	0	1520	1645
14:00	15:00	1268	417	45	37	0	1663	1767
15:00	16:00	1364	450	29	28	0	1718	1871
16:00	17:00	1513	531	39	36	0	1948	2119
17:00	18:00	1633	592	21	41	0	2064	2287
18:00	19:00	1718	851	18	36	0	2261	2623
19:00	20:00	1330	457	3	30	0	1626	1820
20:00	21:00	1020	305	6	20	0	1228	1351
21:00	22:00	1094	303	4	16	0	1288	1417
22:00	23:00	1226	387	1	24	0	1470	1638
23:00	0:00	465	193	2	19	0	605	679

Movimento Contado

2 > 4

R. Dr. Francisco Junqueira em frente

Fluxo veicular a cada 15 minutos

Período Manhã										Período Tarde									
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC		Período de até		Car	Moto	Truck	Bus	-	PCU	VEC	
0:00	0:15	76	44	0	5	0	108	306	125	12:00	12:15	357	133	7	7	0	455	1722	504
0:15	0:30	70	36	0	1	0	90		107	12:15	12:30	318	104	9	9	0	411		440
0:30	0:45	49	23	0	1	0	63		73	12:30	12:45	349	103	7	9	0	436		468
0:45	1:00	37	12	0	1	0	45		50	12:45	13:00	330	95	10	9	0	421		444
1:00	1:15	39	17	0	1	0	50	153	57	13:00	13:15	321	105	8	8	0	410	1520	442
1:15	1:30	29	9	0	1	0	36		39	13:15	13:30	343	101	5	9	0	424		458
1:30	1:45	39	13	0	1	0	48		53	13:30	13:45	262	73	4	5	0	319		344
1:45	2:00	13	6	1	1	0	21		21	13:45	14:00	287	100	5	9	0	368		401
2:00	2:15	22	6	0	0	0	25	84	28	14:00	14:15	310	114	9	11	0	412	1663	444
2:15	2:30	18	5	1	0	0	23		24	14:15	14:30	299	94	8	8	0	382		409
2:30	2:45	13	2	0	1	0	16		16	14:30	14:45	318	100	13	10	0	421		441
2:45	3:00	17	6	0	0	0	20		23	14:45	15:00	341	109	15	8	0	449		473
3:00	3:15	10	5	0	1	0	15	48	16	15:00	15:15	306	118	7	7	0	397	1718	438
3:15	3:30	10	1	1	1	0	15		13	15:15	15:30	333	120	6	5	0	418		464
3:30	3:45	10	0	0	1	0	12		11	15:30	15:45	366	107	6	11	0	457		490
3:45	4:00	5	2	0	0	0	6		7	15:45	16:00	359	105	10	5	0	447		479
4:00	4:15	12	2	1	2	0	20	61	17	16:00	16:15	359	119	8	8	0	455	1948	494
4:15	4:30	11	0	1	0	0	14		12	16:15	16:30	384	163	14	8	0	517		569
4:30	4:45	9	5	0	1	0	14		15	16:30	16:45	392	116	9	12	0	497		529
4:45	5:00	10	4	0	1	0	14		15	16:45	17:00	378	133	8	8	0	481		527
5:00	5:15	16	1	1	5	0	29	178	23	17:00	17:15	373	138	9	10	0	485	2064	530
5:15	5:30	14	4	0	2	0	20		20	17:15	17:30	395	147	5	8	0	497		555
5:30	5:45	26	8	2	4	0	43		40	17:30	17:45	407	149	4	16	0	524		576
5:45	6:00	61	13	1	8	0	86		83	17:45	18:00	458	158	3	7	0	559		626
6:00	6:15	58	23	2	6	0	87	787	89	18:00	18:15	411	266	5	8	0	573	2261	690
6:15	6:30	76	16	2	13	0	115		107	18:15	18:30	443	279	5	9	0	613		736
6:30	6:45	168	33	1	18	0	223		220	18:30	18:45	440	181	4	11	0	563		636
6:45	7:00	290	35	6	20	0	363		351	18:45	19:00	424	125	4	8	0	513		561
7:00	7:15	283	45	5	22	0	362	1500	355	19:00	19:15	338	144	1	9	0	431	1626	492
7:15	7:30	325	39	4	19	0	393		387	19:15	19:30	376	105	0	8	0	445		489
7:30	7:45	288	43	5	21	0	364		357	19:30	19:45	317	113	1	7	0	390		438
7:45	8:00	306	62	1	21	0	382		390	19:45	20:00	299	95	1	6	0	361		401
8:00	8:15	293	50	6	22	0	377	1489	371	20:00	20:15	272	89	0	6	0	329	1228	367
8:15	8:30	311	52	8	19	0	395		390	20:15	20:30	279	76	2	3	0	328		360
8:30	8:45	278	67	10	12	0	361		367	20:30	20:45	235	75	2	6	0	290		318
8:45	9:00	283	73	6	11	0	357		373	20:45	21:00	234	65	2	5	0	282		306
9:00	9:15	276	55	5	10	0	336	1410	346	21:00	21:15	287	87	1	5	0	343	1288	380
9:15	9:30	276	56	12	7	0	348		351	21:15	21:30	283	86	0	3	0	332		372
9:30	9:45	279	70	13	6	0	359		368	21:30	21:45	277	59	1	4	0	317		341
9:45	10:00	287	67	13	7	0	367		374	21:45	22:00	247	71	2	4	0	296		324
10:00	10:15	308	83	13	7	0	396	1574	411	22:00	22:15	247	94	0	6	0	306	1470	347
10:15	10:30	324	74	10	5	0	396		413	22:15	22:30	356	116	0	6	0	426		478
10:30	10:45	312	66	17	7	0	402		402	22:30	22:45	376	109	0	8	0	447		493
10:45	11:00	292	95	13	4	0	380		404	22:45	23:00	247	68	1	4	0	292		320
11:00	11:15	335	98	8	12	0	428	1673	453	23:00	23:15	159	54	1	7	0	203	605	221
11:15	11:30	325	88	8	9	0	407		430	23:15	23:30	104	59	0	1	0	136		164
11:30	11:45	333	96	14	6	0	428		449	23:30	23:45	129	43	0	6	0	163		178
11:45	12:00	316	124	7	7	0	410		454	23:45	0:00	73	37	1	5	0	104		116

Movimento Contado

3 > 1 R. Amador Bueno em frente R. São Paulo



Fluxo veicular a cada hora

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	18	9	0	7	0	37	34
1:00	2:00	15	2	1	2	0	23	20
2:00	3:00	7	2	0	1	0	10	10
3:00	4:00	5	2	1	1	0	11	9
4:00	5:00	5	2	1	2	0	13	10
5:00	6:00	26	13	0	13	0	59	52
6:00	7:00	184	29	1	20	0	241	234
7:00	8:00	367	88	2	18	0	452	475
8:00	9:00	258	84	8	15	0	350	365
9:00	10:00	219	82	8	18	0	316	327
10:00	11:00	234	108	6	21	0	345	369
11:00	12:00	262	124	2	17	0	363	405

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	267	166	3	18	0	394	454
13:00	14:00	288	133	2	16	0	392	439
14:00	15:00	287	107	2	18	0	382	414
15:00	16:00	282	114	3	20	0	387	419
16:00	17:00	297	146	4	22	0	424	469
17:00	18:00	349	145	6	25	0	487	525
18:00	19:00	369	238	3	22	0	540	632
19:00	20:00	242	88	3	21	0	336	354
20:00	21:00	93	35	0	14	0	139	142
21:00	22:00	87	41	0	14	0	136	142
22:00	23:00	79	32	1	13	0	124	125
23:00	0:00	26	11	2	13	0	63	52

Movimento Contado

3 > 1

R. Amador Bueno em frente R. São Paulo

Fluxo veicular a cada 15 minutos

Período Manhã										Período Tarde									
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC		Período de até		Car	Moto	Truck	Bus	-	PCU	VEC	
0:00	0:15	7	2	0	7	0	22	37	16	12:00	12:15	70	31	1	5	0	98	394	107
0:15	0:30	4	4	0	0	0	6		8	12:15	12:30	64	43	0	6	0	98		113
0:30	0:45	5	2	0	0	0	6		7	12:30	12:45	66	41	1	3	0	95		111
0:45	1:00	2	1	0	0	0	3		3	12:45	13:00	67	51	1	4	0	103		123
1:00	1:15	3	2	0	1	0	6	23	6	13:00	13:15	73	36	1	4	0	102	392	114
1:15	1:30	5	0	1	1	0	10		7	13:15	13:30	75	23	0	5	0	97		103
1:30	1:45	3	0	0	0	0	3		3	13:30	13:45	69	39	1	4	0	99		113
1:45	2:00	4	0	0	0	0	4		4	13:45	14:00	71	35	0	3	0	95		109
2:00	2:15	2	1	0	0	0	3	10	3	14:00	14:15	76	23	0	4	0	96	382	103
2:15	2:30	1	1	0	1	0	4		3	14:15	14:30	74	32	0	6	0	102		112
2:30	2:45	2	0	0	0	0	2		2	14:30	14:45	59	21	1	2	0	76		83
2:45	3:00	2	0	0	0	0	2		2	14:45	15:00	78	31	1	6	0	108		116
3:00	3:15	0	0	0	0	0	0	11	0	15:00	15:15	74	24	1	4	0	97	387	103
3:15	3:30	1	2	0	0	0	2		3	15:15	15:30	60	29	1	6	0	89		96
3:30	3:45	1	0	0	1	0	3		2	15:30	15:45	71	31	1	3	0	95		106
3:45	4:00	3	0	1	0	0	6		4	15:45	16:00	77	30	0	7	0	106		114
4:00	4:15	2	0	0	0	0	2	13	2	16:00	16:15	72	34	1	6	0	104	424	113
4:15	4:30	0	0	0	0	0	0		0	16:15	16:30	67	47	1	5	0	103		120
4:30	4:45	3	1	0	1	0	6		5	16:30	16:45	73	36	1	5	0	104		115
4:45	5:00	0	1	1	1	0	5		3	16:45	17:00	85	29	1	6	0	114		121
5:00	5:15	2	1	0	2	0	7	59	5	17:00	17:15	92	30	2	6	0	124	487	130
5:15	5:30	4	1	0	2	0	9		7	17:15	17:30	79	43	0	6	0	113		128
5:30	5:45	8	7	0	5	0	22		20	17:30	17:45	97	30	4	6	0	134		137
5:45	6:00	12	4	0	4	0	22		20	17:45	18:00	81	42	0	7	0	116		130
6:00	6:15	14	1	0	3	0	21	241	18	18:00	18:15	105	84	0	0	0	147	540	189
6:15	6:30	24	7	0	5	0	38		36	18:15	18:30	106	68	1	12	0	167		187
6:30	6:45	59	8	1	6	0	78		74	18:30	18:45	74	39	0	6	0	106		119
6:45	7:00	87	13	0	6	0	106		106	18:45	19:00	84	47	2	4	0	121		137
7:00	7:15	90	14	0	4	0	105	452	108	19:00	19:15	81	27	1	5	0	107	336	114
7:15	7:30	85	15	0	5	0	103		105	19:15	19:30	60	28	1	6	0	89		95
7:30	7:45	85	18	2	3	0	105		108	19:30	19:45	59	18	1	4	0	79		82
7:45	8:00	107	41	0	6	0	140		154	19:45	20:00	42	15	0	6	0	62		63
8:00	8:15	60	26	1	2	0	80	350	89	20:00	20:15	21	8	0	3	0	31	139	32
8:15	8:30	73	26	3	4	0	102		106	20:15	20:30	23	10	0	5	0	38		38
8:30	8:45	68	20	3	8	0	102		99	20:30	20:45	30	11	0	2	0	40		43
8:45	9:00	57	12	1	1	0	68		71	20:45	21:00	19	6	0	4	0	30		29
9:00	9:15	58	17	2	5	0	82	316	82	21:00	21:15	18	8	0	3	0	28	136	29
9:15	9:30	61	11	1	4	0	77		77	21:15	21:30	15	9	0	4	0	28		28
9:30	9:45	44	26	1	5	0	70		76	21:30	21:45	24	14	0	3	0	37		41
9:45	10:00	56	28	4	4	0	88		92	21:45	22:00	30	10	0	4	0	43		44
10:00	10:15	58	29	3	7	0	94	345	97	22:00	22:15	23	9	1	3	0	36	124	36
10:15	10:30	57	25	2	3	0	81		87	22:15	22:30	26	8	0	2	0	34		36
10:30	10:45	55	18	1	6	0	79		80	22:30	22:45	16	10	0	4	0	29		30
10:45	11:00	64	36	0	5	0	92		105	22:45	23:00	14	5	0	4	0	25		23
11:00	11:15	53	33	0	3	0	76	363	89	23:00	23:15	13	4	0	4	0	23	63	21
11:15	11:30	58	19	1	5	0	80		83	23:15	23:30	2	5	1	3	0	13		11
11:30	11:45	72	29	0	5	0	97		106	23:30	23:45	9	1	1	5	0	22		16
11:45	12:00	79	43	1	4	0	111		127	23:45	0:00	2	1	0	1	0	5		4

Movimento Contado

3 > 2

R. Amador Bueno conv à dir. R. Dr. Francisco Junqueira



Fluxo veicular a cada hora

Período Manhã								
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	3	0	0	0	0	3	3
1:00	2:00	0	1	0	0	0	1	1
2:00	3:00	1	0	0	0	0	1	1
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	1	0	0	0	0	1	1
5:00	6:00	3	1	0	1	0	6	5
6:00	7:00	12	3	0	0	0	14	15
7:00	8:00	59	12	2	0	0	70	73
8:00	9:00	68	11	3	0	0	81	82
9:00	10:00	89	25	5	0	0	114	119
10:00	11:00	115	39	3	0	0	142	157
11:00	12:00	130	39	2	0	0	155	171

Período Tarde								
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	138	54	7	2	0	187	201
13:00	14:00	115	40	0	1	0	137	156
14:00	15:00	152	37	2	0	0	176	191
15:00	16:00	140	43	5	2	0	178	190
16:00	17:00	131	30	2	1	0	153	164
17:00	18:00	153	41	3	3	0	187	200
18:00	19:00	159	41	0	0	0	180	200
19:00	20:00	100	18	1	0	0	112	119
20:00	21:00	36	8	0	0	0	40	44
21:00	22:00	42	4	0	0	0	44	46
22:00	23:00	22	7	0	1	0	28	30
23:00	0:00	12	4	0	0	0	14	16

Movimento Contado

3 > 2

R. Amador Bueno conv à dir. R. Dr. Francisco Junqueira

Fluxo veicular a cada 15 minutos

Período Manhã										Período Tarde									
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC		Período de até		Car	Moto	Truck	Bus	-	PCU	VEC	
0:00	0:15	1	0	0	0	0	1	3	1	12:00	12:15	32	14	2	0	0	44	187	48
0:15	0:30	1	0	0	0	0	1		1	12:15	12:30	32	16	2	0	0	45		50
0:30	0:45	0	0	0	0	0	0		0	12:30	12:45	34	9	2	0	0	44		45
0:45	1:00	1	0	0	0	0	1		1	12:45	13:00	40	15	1	2	0	54		58
1:00	1:15	0	0	0	0	0	0	1	0	13:00	13:15	26	12	0	0	0	32	137	38
1:15	1:30	0	0	0	0	0	0		0	13:15	13:30	24	11	0	1	0	32		36
1:30	1:45	0	0	0	0	0	0		0	13:30	13:45	32	9	0	0	0	37		41
1:45	2:00	0	1	0	0	0	1		1	13:45	14:00	33	8	0	0	0	37		41
2:00	2:15	0	0	0	0	0	0	1	0	14:00	14:15	38	6	0	0	0	41	176	44
2:15	2:30	0	0	0	0	0	0		0	14:15	14:30	29	11	1	0	0	37		41
2:30	2:45	1	0	0	0	0	1		1	14:30	14:45	33	9	0	0	0	38		42
2:45	3:00	0	0	0	0	0	0		0	14:45	15:00	52	11	1	0	0	60		64
3:00	3:15	0	0	0	0	0	0	0	0	15:00	15:15	32	14	1	0	0	42	178	47
3:15	3:30	0	0	0	0	0	0		0	15:15	15:30	45	12	2	1	0	58		60
3:30	3:45	0	0	0	0	0	0		0	15:30	15:45	38	6	2	0	0	46		46
3:45	4:00	0	0	0	0	0	0		0	15:45	16:00	25	11	0	1	0	33		37
4:00	4:15	0	0	0	0	0	0	1	0	16:00	16:15	32	6	0	0	0	35	153	38
4:15	4:30	0	0	0	0	0	0		0	16:15	16:30	33	8	1	0	0	40		42
4:30	4:45	1	0	0	0	0	1		1	16:30	16:45	33	9	0	0	0	38		42
4:45	5:00	0	0	0	0	0	0		0	16:45	17:00	33	7	1	1	0	41		42
5:00	5:15	0	0	0	0	0	0	6	0	17:00	17:15	38	15	1	1	0	50	187	55
5:15	5:30	1	0	0	1	0	3		2	17:15	17:30	37	7	1	0	0	43		45
5:30	5:45	1	1	0	0	0	2		2	17:30	17:45	47	12	1	2	0	60		62
5:45	6:00	1	0	0	0	0	1		1	17:45	18:00	31	7	0	0	0	35		38
6:00	6:15	2	0	0	0	0	2	14	2	18:00	18:15	51	19	0	0	0	61	180	70
6:15	6:30	1	2	0	0	0	2		3	18:15	18:30	41	13	0	0	0	48		54
6:30	6:45	3	0	0	0	0	3		3	18:30	18:45	32	3	0	0	0	34		35
6:45	7:00	6	1	0	0	0	7		7	18:45	19:00	35	6	0	0	0	38		41
7:00	7:15	14	2	1	0	0	18	70	17	19:00	19:15	36	13	1	0	0	45	112	50
7:15	7:30	14	2	1	0	0	18		17	19:15	19:30	22	2	0	0	0	23		24
7:30	7:45	10	1	0	0	0	11		11	19:30	19:45	16	2	0	0	0	17		18
7:45	8:00	21	7	0	0	0	25		28	19:45	20:00	26	1	0	0	0	27		27
8:00	8:15	18	2	0	0	0	19	81	20	20:00	20:15	5	2	0	0	0	6	40	7
8:15	8:30	12	4	0	0	0	14		16	20:15	20:30	8	3	0	0	0	10		11
8:30	8:45	16	4	1	0	0	21		21	20:30	20:45	17	2	0	0	0	18		19
8:45	9:00	22	1	2	0	0	28		25	20:45	21:00	6	1	0	0	0	7		7
9:00	9:15	22	8	2	0	0	31	114	32	21:00	21:15	14	1	0	0	0	15	44	15
9:15	9:30	16	3	0	0	0	18		19	21:15	21:30	10	0	0	0	0	10		10
9:30	9:45	23	9	3	0	0	35		35	21:30	21:45	4	1	0	0	0	5		5
9:45	10:00	28	5	0	0	0	31		33	21:45	22:00	14	2	0	0	0	15		16
10:00	10:15	34	5	1	0	0	39	142	40	22:00	22:15	2	2	0	0	0	3	28	4
10:15	10:30	25	12	1	0	0	34		38	22:15	22:30	6	2	0	1	0	9		9
10:30	10:45	28	13	0	0	0	35		41	22:30	22:45	7	2	0	0	0	8		9
10:45	11:00	28	9	1	0	0	35		38	22:45	23:00	7	1	0	0	0	8		8
11:00	11:15	28	10	1	0	0	36	155	39	23:00	23:15	5	1	0	0	0	6	14	6
11:15	11:30	25	17	1	0	0	36		43	23:15	23:30	3	1	0	0	0	4		4
11:30	11:45	35	5	0	0	0	38		40	23:30	23:45	1	1	0	0	0	2		2
11:45	12:00	42	7	0	0	0	46		49	23:45	0:00	3	1	0	0	0	4		4

Movimento Contado

3 > 4

R. Amador Bueno conv à esq. R. Dr. Francisco Junqueira



Fluxo veicular a cada hora

Período Manhã								
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	4	2	0	0	0	5	6
1:00	2:00	6	0	0	0	0	6	6
2:00	3:00	0	1	0	0	0	1	1
3:00	4:00	2	0	0	0	0	2	2
4:00	5:00	1	0	0	0	0	1	1
5:00	6:00	4	2	0	0	0	5	6
6:00	7:00	41	6	1	0	0	47	48
7:00	8:00	73	13	2	1	0	87	89
8:00	9:00	67	24	1	0	0	82	92
9:00	10:00	78	22	5	0	0	102	105
10:00	11:00	77	48	2	0	0	106	127
11:00	12:00	77	50	1	0	0	105	128

Período Tarde								
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	92	60	2	2	0	131	156
13:00	14:00	70	42	0	0	0	91	112
14:00	15:00	113	55	2	0	0	146	170
15:00	16:00	119	44	0	0	0	141	163
16:00	17:00	133	54	0	0	0	160	187
17:00	18:00	138	74	0	4	0	183	216
18:00	19:00	120	77	1	1	0	163	199
19:00	20:00	67	27	0	0	0	81	94
20:00	21:00	40	14	1	0	0	50	55
21:00	22:00	26	6	0	0	0	29	32
22:00	23:00	34	13	0	0	0	41	47
23:00	0:00	12	4	1	0	0	17	17

Movimento Contado

3 > 4

R. Amador Bueno conv à esq. R. Dr. Francisco Junqueira

Fluxo veicular a cada 15 minutos

Período Manhã										Período Tarde									
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC		Período de até		Car	Moto	Truck	Bus	-	PCU	VEC	
0:00	0:15	1	0	0	0	0	1	5	1	12:00	12:15	18	17	0	0	0	27	131	35
0:15	0:30	0	1	0	0	0	1		1	12:15	12:30	19	16	0	0	0	27		35
0:30	0:45	2	1	0	0	0	3		3	12:30	12:45	25	13	2	0	0	37		40
0:45	1:00	1	0	0	0	0	1		1	12:45	13:00	30	14	0	2	0	41		46
1:00	1:15	2	0	0	0	0	2	6	2	13:00	13:15	18	12	0	0	0	24	91	30
1:15	1:30	3	0	0	0	0	3		3	13:15	13:30	19	10	0	0	0	24		29
1:30	1:45	0	0	0	0	0	0		0	13:30	13:45	20	10	0	0	0	25		30
1:45	2:00	1	0	0	0	0	1		1	13:45	14:00	13	10	0	0	0	18		23
2:00	2:15	0	1	0	0	0	1	1	1	14:00	14:15	25	21	1	0	0	38	146	47
2:15	2:30	0	0	0	0	0	0		0	14:15	14:30	28	6	1	0	0	34		35
2:30	2:45	0	0	0	0	0	0		0	14:30	14:45	28	19	0	0	0	38		47
2:45	3:00	0	0	0	0	0	0		0	14:45	15:00	32	9	0	0	0	37		41
3:00	3:15	0	0	0	0	0	0	2	0	15:00	15:15	29	12	0	0	0	35	141	41
3:15	3:30	1	0	0	0	0	1		1	15:15	15:30	34	12	0	0	0	40		46
3:30	3:45	0	0	0	0	0	0		0	15:30	15:45	22	7	0	0	0	26		29
3:45	4:00	1	0	0	0	0	1		1	15:45	16:00	34	13	0	0	0	41		47
4:00	4:15	0	0	0	0	0	0	1	0	16:00	16:15	28	13	0	0	0	35	160	41
4:15	4:30	1	0	0	0	0	1		1	16:15	16:30	36	16	0	0	0	44		52
4:30	4:45	0	0	0	0	0	0		0	16:30	16:45	39	11	0	0	0	45		50
4:45	5:00	0	0	0	0	0	0		0	16:45	17:00	30	14	0	0	0	37		44
5:00	5:15	0	0	0	0	0	0	5	0	17:00	17:15	37	22	0	0	0	48	183	59
5:15	5:30	1	0	0	0	0	1		1	17:15	17:30	31	9	0	4	0	44		44
5:30	5:45	1	1	0	0	0	2		2	17:30	17:45	34	29	0	0	0	49		63
5:45	6:00	2	1	0	0	0	3		3	17:45	18:00	36	14	0	0	0	43		50
6:00	6:15	4	0	0	0	0	4	47	4	18:00	18:15	30	30	1	1	0	50	163	62
6:15	6:30	5	0	0	0	0	5		5	18:15	18:30	38	24	0	0	0	50		62
6:30	6:45	12	3	1	0	0	16		16	18:30	18:45	27	7	0	0	0	31		34
6:45	7:00	20	3	0	0	0	22		23	18:45	19:00	25	16	0	0	0	33		41
7:00	7:15	20	1	0	1	0	23	87	22	19:00	19:15	25	10	0	0	0	30	81	35
7:15	7:30	18	2	1	0	0	22		21	19:15	19:30	17	5	0	0	0	20		22
7:30	7:45	13	4	0	0	0	15		17	19:30	19:45	13	8	0	0	0	17		21
7:45	8:00	22	6	1	0	0	28		29	19:45	20:00	12	4	0	0	0	14		16
8:00	8:15	17	2	0	0	0	18	82	19	20:00	20:15	12	4	0	0	0	14	50	16
8:15	8:30	18	5	0	0	0	21		23	20:15	20:30	8	5	1	0	0	13		14
8:30	8:45	17	9	1	0	0	24		27	20:30	20:45	13	3	0	0	0	15		16
8:45	9:00	15	8	0	0	0	19		23	20:45	21:00	7	2	0	0	0	8		9
9:00	9:15	29	4	2	0	0	36	102	35	21:00	21:15	7	1	0	0	0	8	29	8
9:15	9:30	14	9	1	0	0	21		24	21:15	21:30	8	1	0	0	0	9		9
9:30	9:45	16	3	1	0	0	20		20	21:30	21:45	7	1	0	0	0	8		8
9:45	10:00	19	6	1	0	0	25		26	21:45	22:00	4	3	0	0	0	6		7
10:00	10:15	17	8	0	0	0	21	106	25	22:00	22:15	11	2	0	0	0	12	41	13
10:15	10:30	19	9	1	0	0	26		29	22:15	22:30	11	4	0	0	0	13		15
10:30	10:45	27	18	0	0	0	36		45	22:30	22:45	11	3	0	0	0	13		14
10:45	11:00	14	13	1	0	0	23		28	22:45	23:00	1	4	0	0	0	3		5
11:00	11:15	22	8	0	0	0	26	105	30	23:00	23:15	5	3	1	0	0	9	17	9
11:15	11:30	22	11	0	0	0	28		33	23:15	23:30	2	1	0	0	0	3		3
11:30	11:45	19	20	0	0	0	29		39	23:30	23:45	3	0	0	0	0	3		3
11:45	12:00	14	11	1	0	0	22		26	23:45	0:00	2	0	0	0	0	2		2

Movimento Contado

4 > 2

R. Dr. Francisco Junqueira em frente



Fluxo veicular a cada hora

Período Manhã								
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	193	33	2	10	0	235	238
1:00	2:00	294	21	2	5	0	320	322
2:00	3:00	49	11	4	6	0	77	70
3:00	4:00	33	8	3	4	0	53	48
4:00	5:00	62	15	4	8	0	96	89
5:00	6:00	297	135	7	36	0	454	475
6:00	7:00	1053	161	12	89	0	1342	1315
7:00	8:00	1859	842	22	83	0	2501	2806
8:00	9:00	1745	1057	53	82	0	2570	2937
9:00	10:00	1659	688	49	60	0	2246	2456
10:00	11:00	1510	608	55	60	0	2072	2233
11:00	12:00	1565	664	42	56	0	2114	2327

Período Tarde								
Período de até		Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	1701	674	25	60	0	2221	2460
13:00	14:00	1661	743	29	57	0	2219	2490
14:00	15:00	1669	635	45	72	0	2243	2421
15:00	16:00	1591	618	27	68	0	2104	2304
16:00	17:00	1553	517	28	103	0	2088	2201
17:00	18:00	1300	476	25	90	0	1781	1891
18:00	19:00	1571	660	13	105	0	2144	2349
19:00	20:00	1546	441	8	60	0	1907	2055
20:00	21:00	1080	207	4	43	0	1280	1334
21:00	22:00	915	218	4	37	0	1108	1174
22:00	23:00	795	160	6	48	0	986	1009
23:00	0:00	325	94	2	32	0	441	453

Movimento Contado

4 > 2

R. Dr. Francisco Junqueira em frente

Fluxo veicular a cada 15 minutos

Período Manhã										Período Tarde									
Período de até		Car	Moto	Truck	Bus	-	PCU		VEC	Período de até		Car	Moto	Truck	Bus	-	PCU		VEC
0:00	0:15	58	9	1	3	0	71	235	71	12:00	12:15	406	172	8	10	0	532	2221	596
0:15	0:30	52	13	1	4	0	69		70	12:15	12:30	455	139	3	18	0	568		615
0:30	0:45	49	11	0	2	0	59		62	12:30	12:45	438	172	10	16	0	581		636
0:45	1:00	34	0	0	1	0	36		35	12:45	13:00	402	191	4	16	0	540		613
1:00	1:15	226	6	0	1	0	231	320	233	13:00	13:15	411	199	5	17	0	557	2219	632
1:15	1:30	34	4	1	0	0	39		39	13:15	13:30	411	189	8	13	0	552		621
1:30	1:45	15	7	1	1	0	23		24	13:30	13:45	448	167	5	13	0	570		633
1:45	2:00	19	4	0	3	0	27		26	13:45	14:00	391	188	11	14	0	541		604
2:00	2:15	14	3	1	2	0	22	77	20	14:00	14:15	410	150	10	17	0	544	2243	587
2:15	2:30	19	3	2	2	0	30		26	14:15	14:30	407	176	9	20	0	558		612
2:30	2:45	14	4	1	2	0	23		21	14:30	14:45	435	176	11	15	0	581		637
2:45	3:00	2	1	0	0	0	3		3	14:45	15:00	417	133	15	20	0	561		585
3:00	3:15	8	3	0	2	0	14	53	13	15:00	15:15	404	171	6	23	0	551	2104	604
3:15	3:30	9	3	1	0	0	13		13	15:15	15:30	376	133	9	13	0	491		531
3:30	3:45	10	0	1	1	0	15		12	15:30	15:45	398	146	6	15	0	516		565
3:45	4:00	6	2	1	1	0	12		10	15:45	16:00	413	168	6	17	0	546		604
4:00	4:15	15	0	1	1	0	20	96	17	16:00	16:15	403	165	5	30	0	558	2088	603
4:15	4:30	18	5	0	1	0	23		24	16:15	16:30	384	116	12	25	0	522		537
4:30	4:45	8	6	1	1	0	16		16	16:30	16:45	371	121	5	28	0	500		525
4:45	5:00	21	4	2	5	0	38		32	16:45	17:00	395	115	6	20	0	508		536
5:00	5:15	34	7	0	4	0	46	454	45	17:00	17:15	400	115	6	27	0	527	1781	548
5:15	5:30	45	18	1	8	0	73		72	17:15	17:30	383	90	7	25	0	496		505
5:30	5:45	89	53	5	13	0	154		160	17:30	17:45	254	142	5	20	0	378		421
5:45	6:00	129	57	1	11	0	182		198	17:45	18:00	263	129	7	18	0	381		417
6:00	6:15	105	18	2	20	0	159	1342	145	18:00	18:15	389	160	2	37	0	548	2144	588
6:15	6:30	227	30	2	19	0	285		278	18:15	18:30	399	153	1	27	0	532		580
6:30	6:45	366	49	4	31	0	463		450	18:30	18:45	407	161	5	19	0	538		592
6:45	7:00	355	64	4	19	0	435		442	18:45	19:00	376	186	5	22	0	526		589
7:00	7:15	439	106	6	23	0	553	2501	574	19:00	19:15	406	131	4	18	0	518	1907	559
7:15	7:30	509	148	2	18	0	624		677	19:15	19:30	410	128	0	16	0	506		554
7:30	7:45	446	241	5	24	0	627		716	19:30	19:45	389	87	2	17	0	472		495
7:45	8:00	465	347	9	18	0	697		839	19:45	20:00	341	95	2	9	0	412		447
8:00	8:15	466	341	13	22	0	713	2570	842	20:00	20:15	290	45	0	12	0	337	1280	347
8:15	8:30	414	266	8	26	0	619		714	20:15	20:30	338	65	2	10	0	396		415
8:30	8:45	425	213	14	19	0	605		671	20:30	20:45	219	60	1	13	0	278		293
8:45	9:00	440	237	18	15	0	634		710	20:45	21:00	233	37	1	8	0	270		279
9:00	9:15	402	154	10	20	0	544	2246	586	21:00	21:15	229	62	1	10	0	283	1108	302
9:15	9:30	405	180	13	14	0	556		612	21:15	21:30	259	33	0	10	0	296		302
9:30	9:45	447	172	15	11	0	593		645	21:30	21:45	206	66	2	5	0	254		279
9:45	10:00	405	182	11	15	0	554		613	21:45	22:00	221	57	1	12	0	276		291
10:00	10:15	399	158	12	16	0	540	2072	585	22:00	22:15	228	59	1	8	0	276	986	296
10:15	10:30	375	118	16	17	0	508		526	22:15	22:30	242	40	2	13	0	293		297
10:30	10:45	361	151	13	12	0	493		537	22:30	22:45	203	30	2	13	0	249		248
10:45	11:00	375	181	14	15	0	531		585	22:45	23:00	122	31	1	14	0	168		168
11:00	11:15	394	166	9	14	0	528	2114	583	23:00	23:15	97	21	2	10	0	133	441	130
11:15	11:30	390	177	11	12	0	530		590	23:15	23:30	87	31	0	7	0	117		125
11:30	11:45	385	155	12	13	0	519		565	23:30	23:45	75	17	0	2	0	88		94
11:45	12:00	396	166	10	17	0	538		589	23:45	0:00	66	25	0	13	0	105		104