

RELATÓRIO DE PESQUISAS

CONTAGEM VOLUMÉTRICA CLASSIFICADA EM CRUZAMENTOS (15)

120 (e 121) - R. Barão do Amazonas X R. Dr. Francisco Junqueira

Ref.: RT-4378-01-200-3J21-120_A



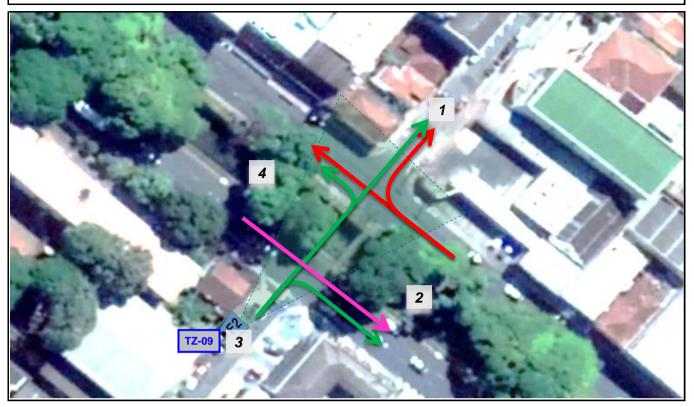
Responsável Técnico:	CREA N

Fábio de Campos Bittencourt

ART 28027230181266891



Croquis 120 (e 121) - R. Barão do Amazonas X R. Dr. Francisco Junqueira





Movimentos Contados

- 2 > 1 R. Dr. Francisco Junqueira conv à dir. R. Barão do Amazonas
- 2 > 4 R. Dr. Francisco Junqueira em frente
- 3 > 1 R. Barão do Amazonas em frente
- 3 > 2 R. Barão do Amazonas conv à dir. R. Dr. Francisco Junqueira
- 3 > 4 R. Barão do Amazonas conv à esq. R. Dr. Francisco Junqueira
- 4 > 2 R. Dr. Francisco Junqueira em frente



Perfil Horário 120 (e 121) - R. Barão do Amazonas X R. Dr. Francisco Junqueira

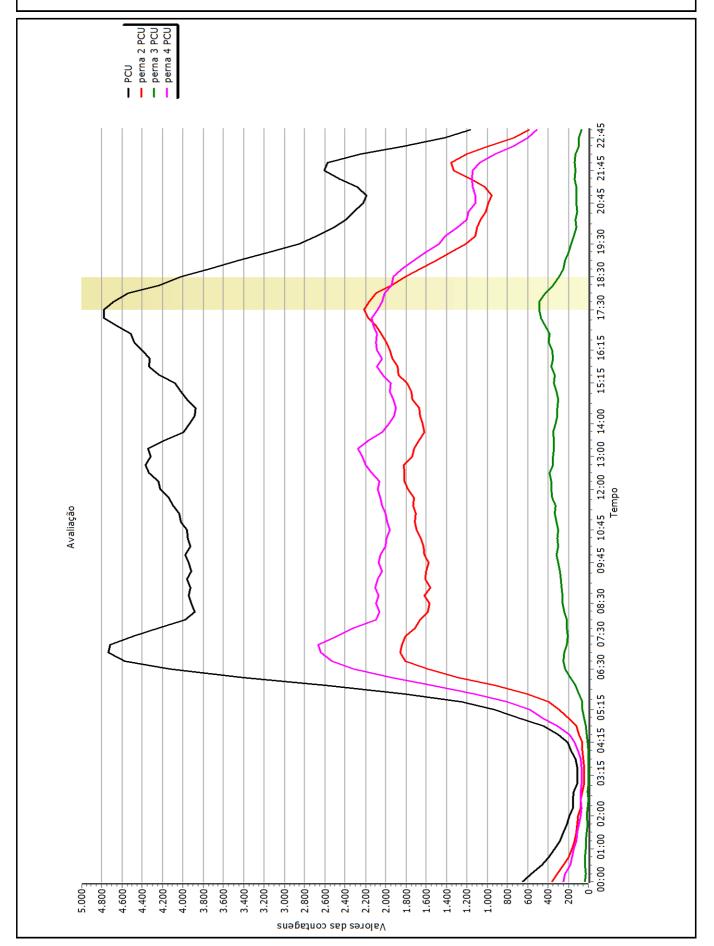
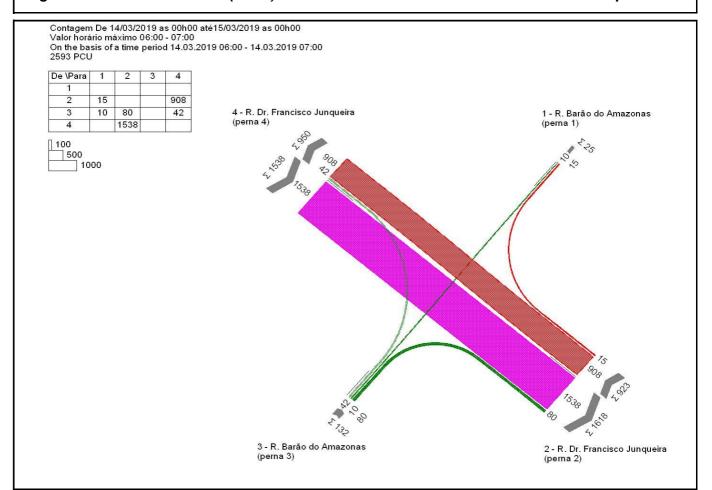




Diagrama de Fluxos

120 (e 121) - R. Barão do Amazonas X R. Dr. Francisco Junqueira

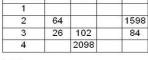


Contagem De 14/03/2019 as 00h00 até15/03/2019 as 00h00 Valor horário máximo 07:00 - 08:00 On the basis of a time period 14.03.2019 07:00 - 14.03.2019 08:00 4736 PCU De \Para 3 1 2 4 50 1810 2 4 - R. Dr. Francisco Junqueira 3 29 124 83 1 - R. Barão do Amazonas (perna 4) 4 2640 100 1000 2000 3 - R. Barão do Amazonas 2 - R. Dr. Francisco Junqueira

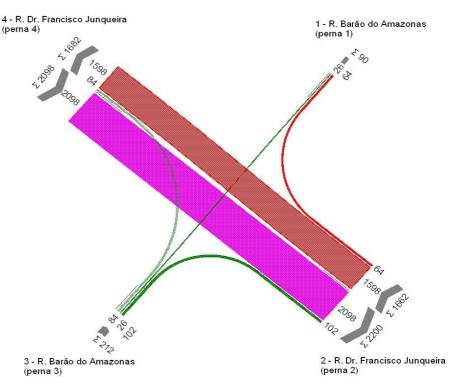
(perna 2)

(perna 3)





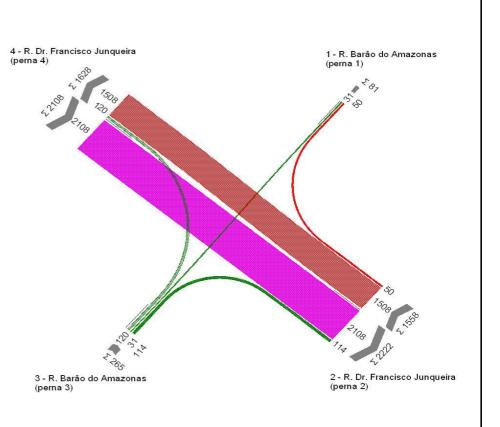
100 1000 2000



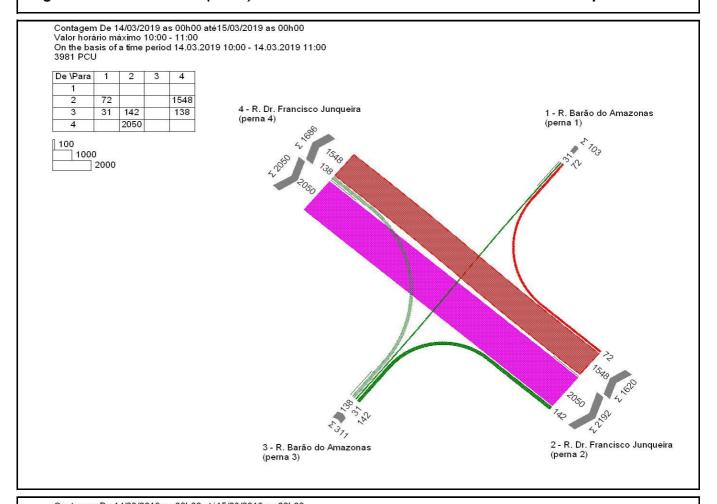
Contagem De 14/03/2019 as 00h00 até15/03/2019 as 00h00 Valor horário máximo 09:00 - 10:00 On the basis of a time period 14.03.2019 09:00 - 14.03.2019 10:00 3931 PCU

De \Para	1	2	3	4
1				24
2	50			1508
3	31	114		120
4		2108		15

100 1000 2000

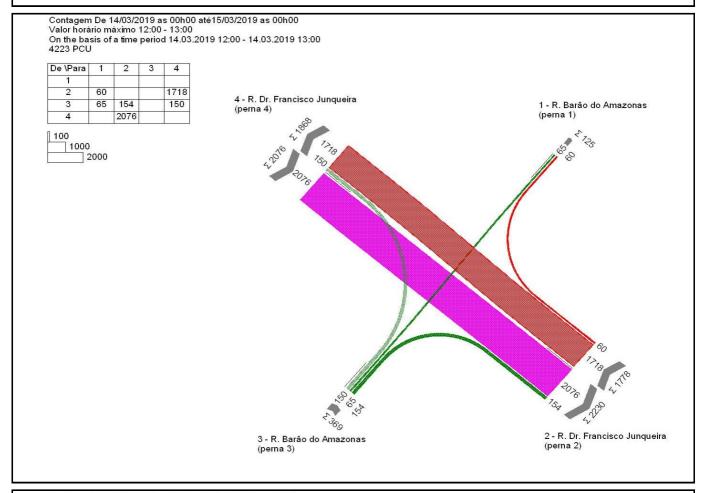


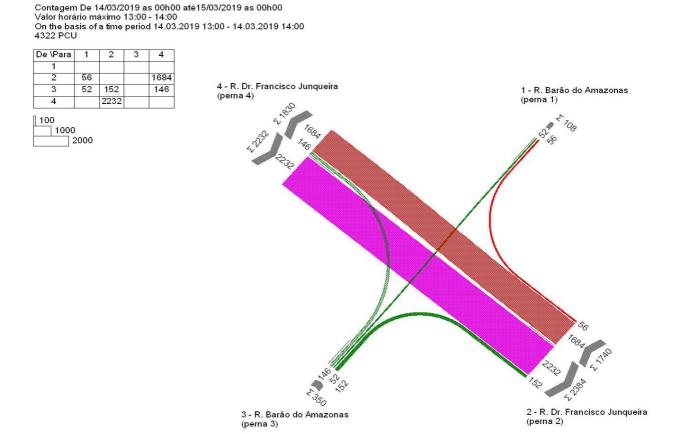




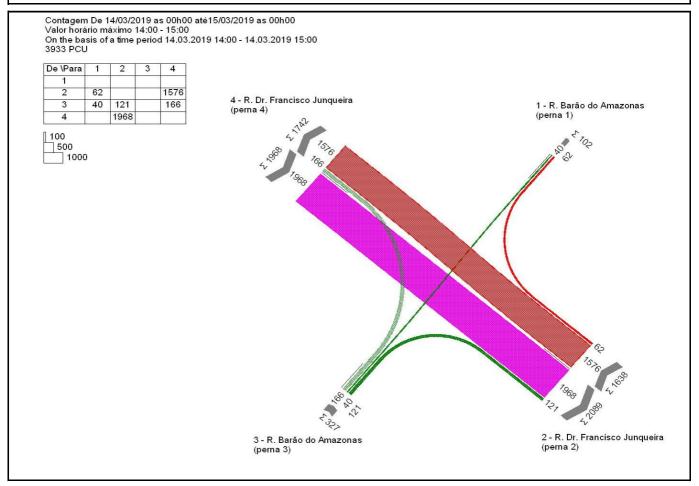
Contagem De 14/03/2019 as 00h00 até15/03/2019 as 00h00 Valor horário máximo 11:00 - 12:00 On the basis of a time period 14.03.2019 11:00 - 14.03.2019 12:00 4017 PCU De \Para 2 1 3 4 1653 2 64 4 - R. Dr. Francisco Junqueira 3 42 142 128 1 - R. Barão do Amazonas (perna 4) 1988 4 100 500 1000 2 - R. Dr. Francisco Junqueira 3 - R. Barão do Amazonas (perna 3) (perna 2)







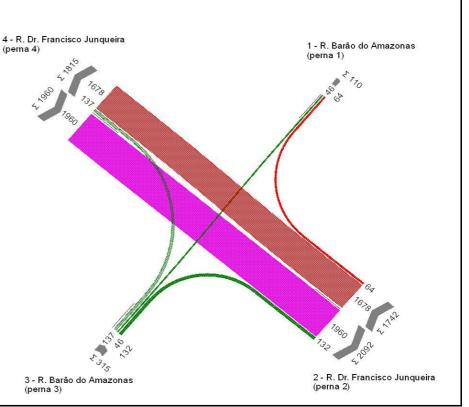




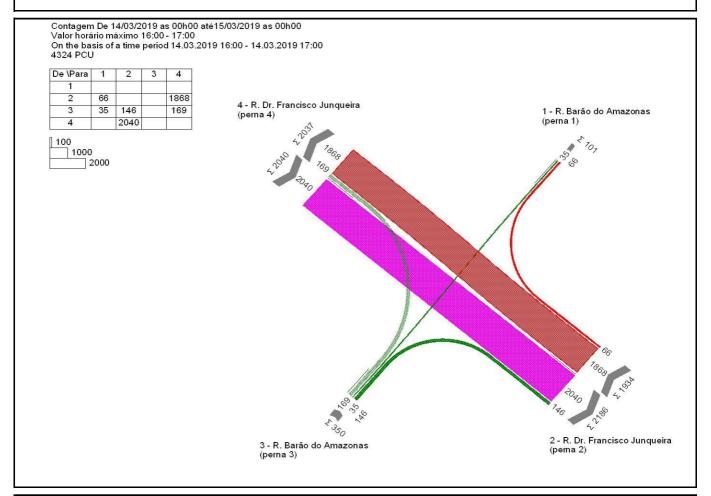
Contagem De 14/03/2019 as 00h00 até15/03/2019 as 00h00 Valor horário máximo 15:00 - 16:00 On the basis of a time period 14.03.2019 15:00 - 14.03.2019 16:00 4017 PCU

De \Para	1	2	3	4
1				
2	64			1678
3	46	132		137
4		1960		4





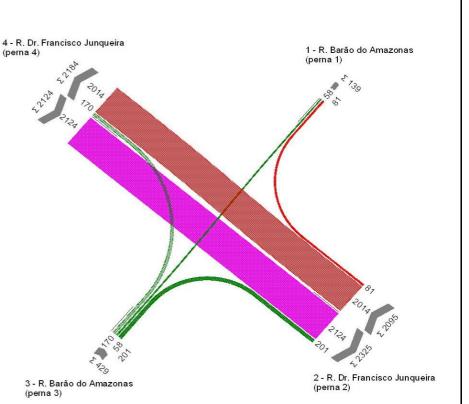




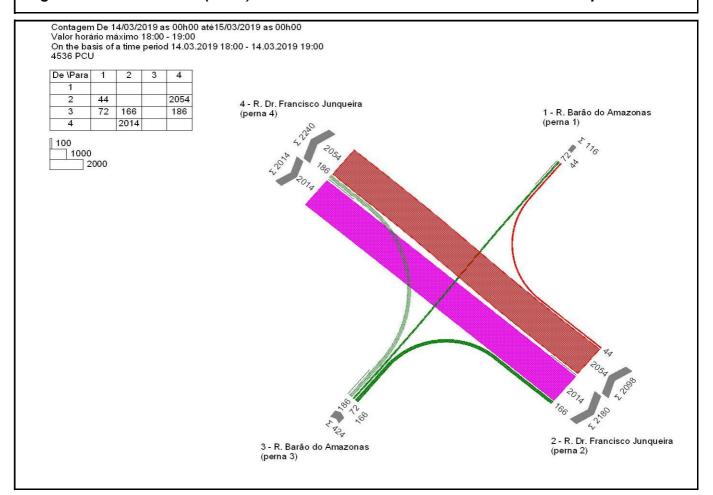
Contagem De 14/03/2019 as 00h00 até15/03/2019 as 00h00 Valor horário máximo 17:00 - 18:00 On the basis of a time period 14.03.2019 17:00 - 14.03.2019 18:00 4648 PCU

De \Para	1	2	3	4
1				
2	81			2014
3	58	201		170
4		2124		

Π	100	
ľ	100	00
T		2000





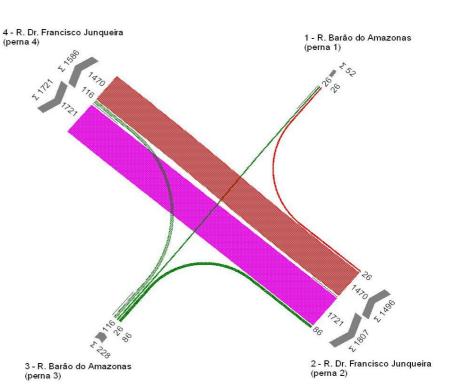


Contagem De 14/03/2019 as 00h00 até15/03/2019 as 00h00 Valor horário máximo 19:00 - 20:00 On the basis of a time period 14.03.2019 19:00 - 14.03.2019 20:00 3445 PCU

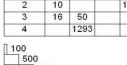
De \Para 1 2 3 4

De \Para	1	2	3	4
1				
2	26			1470
3	26	86		116
4		1721		

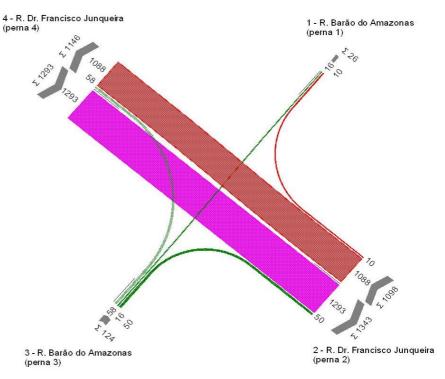








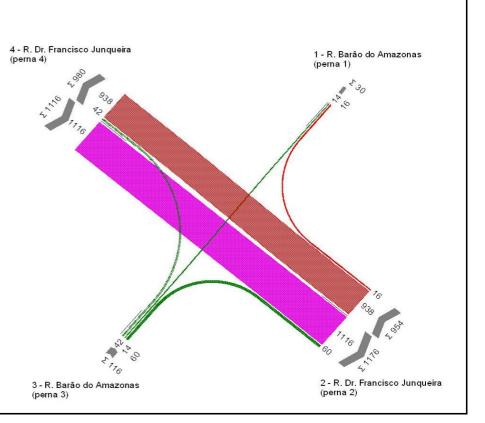
1000



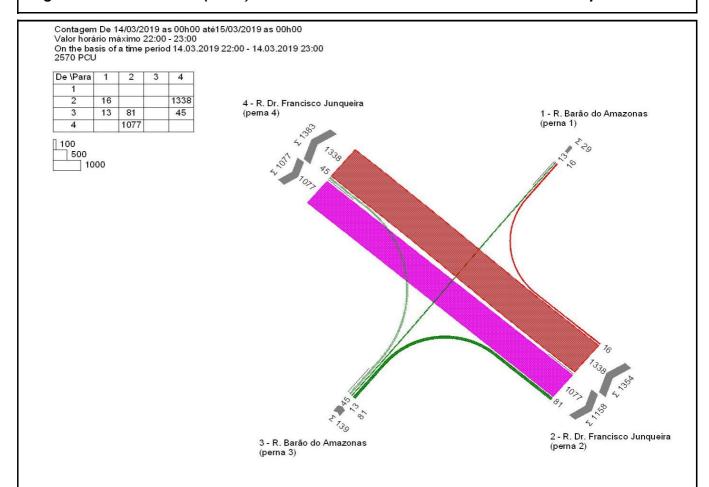
Contagem De 14/03/2019 as 00h00 até15/03/2019 as 00h00 Valor horário máximo 21:00 - 22:00 On the basis of a time period 14.03.2019 21:00 - 14.03.2019 22:00 2186 PCU

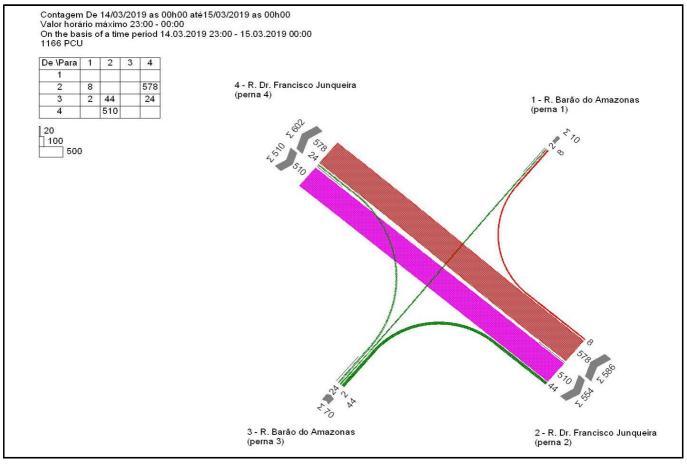
De \Para	1	2	3	4
1				
2	16			938
3	14	60		42
4		1116		













PCU

120 (e 121) - R. Barão do Amazonas 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.



2 > 1 R. Dr. Francisco Junqueira conv à dir. R. Barão do Amazonas



Fluxo veicular a cada hora

	Período Manhã										
Perí	odo	Car	Moto	Truck	Bus	_	PCU	VEC			
de	até	Cai	WIOLO	HUCK	Dus	_	1 00	VLC			
0:00	1:00	3	2	0	0	0	4	5			
1:00	2:00	3	3	0	0	0	5	6			
2:00	3:00	0	1	0	0	0	1	1			
3:00	4:00	1	0	0	0	0	1	1			
4:00	5:00	1	0	0	0	0	1	1			
5:00	6:00	2	1	0	0	0	3	3			
6:00	7:00	11	4	0	1	0	15	16			
7:00	8:00	44	7	0	1	0	50	52			
8:00	9:00	50	13	3	0	0	64	66			
9:00	10:00	40	14	1	0	0	50	55			
10:00	11:00	62	14	1	0	0	72	77			
11:00	12:00	54	19	0	0	0	64	73			

	Período Tarde									
Perí de	odo até	Car	Moto	Truck	Bus	-	PCU	VEC		
12:00	13:00	52	10	1	0	0	60	63		
13:00	14:00	48	11	1	0	0	56	60		
14:00	15:00	52	10	2	0	0	62	64		
15:00	16:00	61	2	1	0	0	65	64		
16:00	17:00	58	10	1	0	0	66	69		
17:00	18:00	70	17	1	0	0	81	88		
18:00	19:00	38	12	0	0	0	44	50		
19:00	20:00	23	1	1	0	0	26	25		
20:00	21:00	9	3	0	0	0	11	12		
21:00	22:00	13	5	0	0	0	16	18		
22:00	23:00	13	5	0	0	0	16	18		
23:00	0:00	5	2	0	1	0	8	8		



2 > 1 R. Dr. Francisco Junqueira conv à dir. R. Barão do Amazonas

Período de até Car Moto Truck Bus - PCU VE 0:00 0:15 0 1 0 0 0 1 1 0 0 0 1 2 2 2 0 0 0 0 2 2 2 0 0 0 0 2 2 2 0	9 - 2
de ate 0:00 0:15 0 1 0 0 0 1 2 2 0 0 0 1 2 2 0 0 0 0 2 2 2 0 0 0 0 0 2 2 0	ഹ
0:15	
0:30 0:45 1 1 0 </th <th></th>	
0:30 0:45 1 1 0 0 0 0 2 0 </th <th></th>	
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1:30 1:45 1 1 0 0 0 2 0 2 1:45 2:00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-
1:30 1:45 1 1 0 0 0 2 2 1:45 2:00 0 0 0 0 0 0 0 2:00 2:15 0 0 0 0 0 0 0 2:15 2:30 0 0 0 0 0 0 0 2:30 2:45 0 1 0 0 0 0 0 1 2:45 3:00 0 0 0 0 0 0 0 0 0 0 0 1 1 1 0 <	-
2:00 2:15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-
2:15 2:30 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-
2:30 2:45 0 1 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-
2:45 3:00 0 0 0 0 0 0 0 0 3:00 3:15 1 0 0 0 0 0 1 1 3:15 3:30 0 <th>-</th>	-
3:00 3:15 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-
3:15 3:30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-
3:30 3:45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-
3:45 4:00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
4:00 4:15 0 1 1 1 4:30 4:45 1 0 1 1 1 0 0 0 0 0 0 0 <	
4:15 4:30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3 3 6:00 1 0 0 0 0 0 0 0 3 1 1 0 0 0 0 1 1 8 6:05 6 6 6 6 6 6 7:00 7:15 8 4 0	
4:30 4:45 1 0 0 0 0 1 0 0 0 0 1 0 0 3 3 6 7 7 7 7 5 1 0 0<	
4:45 5:00 3 3 6:00 6:00 2 1 0 0 0 0 0 0 3 3 6:00 6:15 0 1 0 0 0 0 1 1 1 1 1 0 0 0 0 1 1 1 1 0 0 0 0 1 8 6 6 6 6 6 7:00 7:15 8 4 0 0 0 0 14 0 0 0 0 14	
5:00 5:15 0 3 3 6:00 6:05 0 1 0 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 1 0	-
5:15 5:30 3 3 6:00 6:15 0 1 0 0 0 0 1 1 1 1 1 1 6:15 6:30 1 0 0 0 0 0 1 1 1 1 1 8 6:45 5 2 0 1 0 0 0 6 6 6 6 6 7:00 7:15 8 4 0 0 0 14 0 12 14 7:30 14 0 0 0 0 14 0 0 14 0 0 0 14 0 0 0 14 0 0 0 0 14 0	
5:30 5:45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3 0 0 0 0 0 0 3 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 <t< th=""><th></th></t<>	
5:30 5:45 0 0 0 0 0 0 0 0 0 0 0 3 5:45 6:00 2 1 0 0 0 0 3 3 6:00 6:15 0 1 0 0 0 1 1 1 6:15 6:30 1 0 0 0 0 1 8 1 1 1 8 8 6 6:45 5 2 0 1 0 0 6 6 6 6 7:00 7:15 8 4 0 0 0 10 12 14 14 7:30 7:45 5 2 0 1 0 8 9 9	
6:00 6:15 0 1 0 0 0 1 </th <th>က</th>	က
6:15 6:30 1 0 0 0 0 1 8 1 8 6:30 6:45 5 2 0 1 0 8 6 6 6 7:00 7:15 8 4 0 0 0 10 12 7:15 7:30 14 0 0 0 0 14 7:30 7:45 5 2 0 1 0 8	
6:30 6:45 5 2 0 1 0 8 6 6:45 7:00 5 1 0 0 0 6 6 7:00 7:15 8 4 0 0 0 10 7:15 7:30 14 0 0 0 0 14 7:30 7:45 5 2 0 1 0 8	
6:30 6:45 5 2 0 1 0 8 6 6:45 7:00 5 1 0 0 0 6 7:00 7:15 8 4 0 0 0 10 7:15 7:30 14 0 0 0 14 7:30 7:45 5 2 0 1 0 8	91
7:00 7:15 8 4 0 0 0 10 7:15 7:30 14 0 0 0 0 14 7:30 7:45 5 2 0 1 0 8	7
7:15 7:30 14 0 0 0 0 14 7:30 7:45 5 2 0 1 0 8	
7:30 7:45 5 2 0 1 0 8 8 8	
7:30 7:45 5 2 0 1 0 8 8	~
7:45 8:00 17 1 0 0 0 18 18	52
8:00 8:15 14 5 1 0 0 19 20	
8:15 8:30 13 2 0 0 0 14 ₄ 15	99
8:30 8:45 8 1 1 0 0 11 To 10	Ģ
8:45 9:00 15 5 1 0 0 20 21	
9:00 9:15 8 5 0 0 0 11 13	
9:15 9:30 6 3 0 0 0 8 ₉ 9	55
9:30 9:45 11 2 1 0 0 15 14	ις
9:45 10:00 15 4 0 0 0 17 19	
10:00 10:15 18 4 0 0 0 20 22	
10:15 10:30 15 5 0 0 0 18 20	_
10:30 10:45 15 1 1 0 0 18 F 17	11
10:45 11:00 14 4 0 0 0 16 18	
11:00 11:15 19 4 0 0 0 21 23	
11:15 11:30 9 6 0 0 0 12 4 15	
11:30 11:45 12 2 0 0 0 13 4 14	
11:45 12:00 14 7 0 0 0 18 21	73

Período Tarde										
Perí	odo	Car	Moto	Truck	Bus		PC	:U	VE	:C
de	até						. ,			
12:00	12:15	9	0	0	0	0	9		9	
12:15	12:30	9	3	0	0	0	11	09	12	63
12:30	12:45	15	0	0	0	0	15		15	
12:45	13:00	19	7	1	0	0	25		27	
13:00	13:15	15	4	0	0	0	17		19	
13:15	13:30	11	2	0	0	0	12	26	13	90
13:30	13:45	14	3	1	0	0	18	۳,	18	
13:45	14:00	8	2	0	0	0	9		10	
14:00	14:15	14	5	1	0	0	19		20	
14:15	14:30	10	1	1	0	0	13	62	12	64
14:30	14:45	11	0	0	0	0	11	9	11	9
14:45	15:00	17	4	0	0	0	19		21	
15:00	15:15	20	0	0	0	0	20		20	
15:15	15:30	10	0	0	0	0	10	65	10	64
15:30	15:45	19	1	0	0	0	20	9	20	9
15:45	16:00	12	1	1	0	0	15		14	
16:00	16:15	17	5	0	0	0	20		22	
16:15	16:30	12	2	1	0	0	16	99	15	69
16:30	16:45	12	1	0	0	0	13	9	13	9
16:45	17:00	17	2	0	0	0	18		19	
17:00	17:15	20	9	0	0	0	25		29	
17:15	17:30	19	3	1	0	0	23	_	23	88
17:30	17:45	14	3	0	0	0	16	26	17	8
17:45	18:00	17	2	0	0	0	18		19	
18:00	18:15	14	4	0	0	0	16		18	
18:15	18:30	9	4	0	0	0	11	4	13	50
18:30	18:45	8	2	0	0	0	9	4	10	5
18:45	19:00	7	2	0	0	0	8		9	
19:00	19:15	7	0	0	0	0	7		7	
19:15	19:30	7	0	0	0	0	7	56	7	25
19:30	19:45	5	1	1	0	0	8	7	7	2
19:45	20:00	4	0	0	0	0	4		4	
20:00	20:15	1	2	0	0	0	2		3	
20:15	20:30	1	0	0	0	0	1	_	1	12
20:30	20:45	4	1	0	0	0	5	=	5	7
20:45	21:00	3	0	0	0	0	3		3	
21:00	21:15	4	1	0	0	0	5		5	
21:15	21:30	4	2	0	0	0	5	16	6	18
21:30	21:45	3	2	0	0	0	4	_	5	1
21:45	22:00	2	0	0	0	0	2		2	
22:00	22:15	4	3	0	0	0	6		7	
22:15	22:30	2	2	0	0	0	3	16	4	18
22:30	22:45	4	0	0	0	0	4	_	4	_
22:45	23:00	3	0	0	0	0	3		3	
23:00	23:15	4	1	0	1	0	7		6	
23:15	23:30	1	0	0	0	0	1	∞	1	8
23:30	23:45	0	0	0	0	0	0		0	
23:45	0:00	0	1	0	0	0	1		1	



2 > 4 R. Dr. Francisco Junqueira em frente



Fluxo veicular a cada hora

	Período Manhã										
Perí	odo	Car	Moto	Truck	Bus	_	PCU	VEC			
de	até	Cai	WIOLO	HUGK	Dus	_	1 00	VLC			
0:00	1:00	279	130	0	6	0	356	415			
1:00	2:00	121	49	3	3	0	159	176			
2:00	3:00	73	26	4	1	0	98	104			
3:00	4:00	34	13	0	1	0	43	48			
4:00	5:00	45	11	2	2	0	60	60			
5:00	6:00	132	42	5	14	0	194	193			
6:00	7:00	675	190	15	50	0	908	930			
7:00	8:00	1469	303	20	70	0	1811	1862			
8:00	9:00	1284	307	26	48	0	1599	1665			
9:00	10:00	1228	296	37	20	0	1509	1581			
10:00	11:00	1239	302	45	23	0	1549	1609			
11:00	12:00	1261	446	50	22	0	1653	1779			

	Período Tarde											
Perí	odo	Car	Moto	Truck	Bus	_	PCU	VEC				
de	até	Cai	WIOLO	HUCK	bus	_	FCU	VEC				
12:00	13:00	1359	454	29	30	0	1719	1872				
13:00	14:00	1351	415	26	30	0	1684	1822				
14:00	15:00	1297	296	29	29	0	1576	1651				
15:00	16:00	1347	374	36	27	0	1678	1784				
16:00	17:00	1479	414	53	25	0	1869	1971				
17:00	18:00	1571	584	34	33	0	2014	2222				
18:00	19:00	1613	676	19	28	0	2055	2336				
19:00	20:00	1256	317	7	19	0	1470	1599				
20:00	21:00	921	272	3	12	0	1089	1208				
21:00	22:00	784	252	3	10	0	938	1049				
22:00	23:00	1110	347	5	21	0	1338	1483				
23:00	0:00	463	183	3	8	0	578	657				



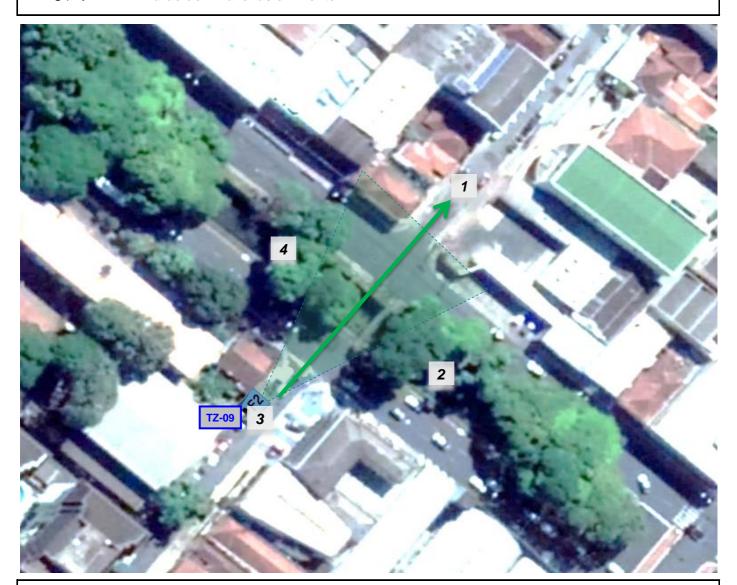
2 > 4 R. Dr. Francisco Junqueira em frente

				Período	Manhã					
Peri	íodo									
de	até	Car	Moto	Truck	Bus	-	PC	U	VE	C
0:00	0:15	86	46	0	1	0	111		133	
0:15	0:30	71	34	0	5	0	98	9	110	2
0:30	0:45	63	25	0	0	0	76	356	88	415
0:45	1:00	59	25	0	0	0	72		84	
1:00	1:15	45	18	1	1	0	59		65	
1:15	1:30	29	13	0	1	0	38	6	43	60
1:30	1:45	20	10	1	0	0	28	159	31	176
1:45	2:00	27	8	1	1	0	36		37	
2:00	2:15	23	11	1	1	0	33		36	
2:15	2:30	15	5	1	0	0	20		21	-
2:30	2:45	16	4	1	0	0	21	98	21	104
2:45	3:00	19	6	1	0	0	25		26	
3:00	3:15	13	0	0	0	0	13		13	
3:15	3:30	10	5	0	1	0	15		16	
3:30	3:45	7	4	0	0	0	9	43	11	48
3:45	4:00	4	4	0	0	0	6		8	
4:00	4:15	11	5	0	0	0	14		16	
4:15	4:30	11	1	0	0	0	12		12	
4:30	4:45	13	0	1	1	0	18	09	15	09
4:45	5:00	10	5	1	1	0	17		17	
5:00	5:15	7	5	1	2	0	16		15	
5:15	5:30	35	6	1	2	0	45	_	44	
5:30	5:45	27	4	3	2	0	41	194	36	193
5:45	6:00	63	27	0	8	0	93		98	
6:00	6:15	70	46	0	7	0	107		123	
6:15	6:30	108	36	3	8	0	150		155	
6:30	6:45	174	36	7	16	0	242	908	233	930
6:45	7:00	323	72	5	19	0	410		419	
7:00	7:15	377	74	5	16	0	459		472	
7:15	7:13	364	72	5	14	0	441	_	455	~
7:30	7:45	367	75	4	21	0	457	1811	467	1862
7:30	8:00	361	82	6	19	0	457	, 	468	,
8:00	8:15	338	102	5	14	0	430		459	
8:15	8:30	329	71	7	11	0	404	_	418	ın
8:30	8:45	295	62	7	11	0	366	1599	375	1665
8:45	9:00	322	72	7	12	0	400	ļ .	413	•
9:00	9:15	298	64	10	4	0	363		376	
9:00	9:15	312	71	13	5	0	390	_	401	_
9:15	9:30	332	97	10	4	0	414	1509	443	1581
			64	4	7	0			361	
9:45	10:00	286 319	84	12	5	0	342 401		420	
10:00 10:15	10:15 10:30		76	10	6	0				
		300			_		375	1549	392	1609
10:30	10:45	299	76 66	13	7	0	384	[395	
10:45	11:00	321	66	10	5	0	389		402	
11:00	11:15	300	104	15	7	0	404		426	
11:15	11:30	314	99	15	4	0	409	1653	432	1779
11:30	11:45	332	124	10	8	0	435	_	474	_
11:45	12:00	315	119	10	3	0	406		447	

Per	Período Tarde										
12:15			Car	Moto	Truck	Bus	-	PC	U	VE	С
12:30	12:00	12:15	310	140	4	5	0	400		459	
12:45	12:15	12:30	337	122	11	7	0	440	19	477	72
13:00	12:30	12:45	345	93	5	9	0	422	17	452	18
13:15	12:45	13:00	367	99	9	9	0	457		484	
13:30	13:00	13:15	353	104	4	7	0	429		468	
13:45	13:15	13:30	364	99	7	4	0	439	84	474	52
14:00	13:30	13:45	337	118	6	9	0	429	16	470	18,
14:15	13:45	14:00	297	94	9	10	0	387		410	
14:45	14:00	14:15	329	95	7	7	0	408		438	
14:45	14:15	14:30	330	58	7	7	0	391	9.	402	72
15:00	14:30	14:45	306	70	10	7	0	380	157	393	165
15:15	14:45	15:00	332	73	5	8	0	397		418	
15:30	15:00	15:15	340	97	10	10	0	434		457	
15:45 16:00 341 76 5 6 0 404 428 16:00 16:15 372 117 17 5 0 483 501 470 483 501 470 483 501 470 483 501 470 484 474 484 474	15:15	15:30	321	105	6	4	0	397	8	436	4
16:00	15:30	15:45	345	96	15	7	0	445	167	463	178
16:00			341	76	5	6	0	404		428	
16:15	16:00		372	117	17	5	0	483		511	
16:45 17:00 352 102 12 8 0 449 474 17:00 17:15 383 133 12 10 0 500 538 538 17:15 17:30 396 136 7 7 0 496 546 538 546 538 546 538 546 538 546 538 546 538 546 538 546 538 546 538 546 547 546 547 547 546 547 547 547 547 547 547 548<	16:15	16:30	390	99	8	5	0	470	6	502	_
17:00 17:15 383 133 12 10 0 500 538 546 546 546 546 546 547 7 0 496 496 547 591 588 546 587 547 540 547 541 547 541 547 541 547 541 547 547 541 547 541 547 547 547 547 547 547 547 547 547 547 547 547 547 547 547 547 547 547 548 547 547 547 548 547 547 548 547 548 547 548 547 544 7 0 568 694 447 60 553 563 563 563 563 563 563 563 563 563 563 563 563 563 563 563 563 563 563 563	16:30	16:45	365	96	16	7	0	467	186	484	197
17:15 17:30 396 136 7 7 0 496 546 58 546 58 547 510 0 523 547 591 547 541 541 541 547 541 <th>16:45</th> <th>17:00</th> <th>352</th> <th>102</th> <th>12</th> <th>8</th> <th>0</th> <th>449</th> <th></th> <th>474</th> <th></th>	16:45	17:00	352	102	12	8	0	449		474	
17:30 17:45 405 171 5 10 0 523 591 8 17:45 18:00 387 144 10 6 0 496 547 18:00 18:15 438 245 4 7 0 585 694 694 694 694 694 694 694 694 694 694 694 694 694 694 694 694 694 694 694 695 694 694 694 694 694 694 695 694 694 694 694 695 694 694 695 694 695 694 695 694 695 695 694 695 695 694 477 6 0 441 476 476 476 472 480 472 480 492 472 495 490 492 472 495 490 494 490 695	17:00	17:15	383	133	12	10	0	500		538	
17:45 18:00 387 144 10 6 0 496 547 18:00 18:15 438 245 4 7 0 585 694 18:15 18:30 425 197 7 6 0 553 531 18:45 19:00 368 97 4 7 0 441 476 19:00 19:15 371 92 2 7 0 436 460 357 19:15 19:30 373 82 0 5 0 424 460 357 19:45 20:00 245 61 0 4 0 284 310 20:00 20:15 262 68 1 4 0 307 335 36 20:30 230 82 1 3 0 280 268 268 268 268 268 268 268 268 268 268 268 268 268 268 268 268 268 268 268	17:15	17:30	396	136	7	7	0	496	4	546	2
18:00 18:15 438 245 4 7 0 585 694 635 8 18:15 18:30 425 197 7 6 0 553 531 531 18:30 18:45 382 137 4 8 0 477 6 0 553 531 476 19:00 19:15 371 92 2 7 0 441 476 472 460 472 460 472 460 472 460 472 460 472 460 472 460 472 460 <	17:30	17:45	405	171	5	10	0	523	201	591	222
18:15 18:30 425 197 7 6 0 553 98 635 88 18:30 18:45 382 137 4 8 0 477 6 0 553 531 476 531 476 476 476 476 476 476 476 477	17:45	18:00	387	144	10	6	0	496		547	
18:30 18:45 382 137 4 8 0 477 6 531 8 18:45 19:00 368 97 4 7 0 441 476 472 460 472	18:00	18:15	438	245	4	7	0	585		694	
18:45 19:00 368 97 4 7 0 441 476 19:00 19:15 371 92 2 7 0 436 472 460 472 460 472 460 357 472 460 357 357 357 310 327 460 367 310 327 310 357 316 357 316 357 316 357 316 <th>18:15</th> <th>18:30</th> <th>425</th> <th>197</th> <th>7</th> <th>6</th> <th>0</th> <th>553</th> <th>ις</th> <th>635</th> <th>ဖွ</th>	18:15	18:30	425	197	7	6	0	553	ις	635	ဖွ
19:00 19:15 371 92 2 7 0 436 472 460 97 436 97 436 97 472 460 357 472 460 357 357 357 357 310 357 310 357 310 357 310 357 310 357 310 310 357 310 310 357 310 310 357 310 310 357 310 316 316 316 316 316 316 316 316 268 289 2100 210 210 310 316 <th>18:30</th> <th>18:45</th> <th>382</th> <th>137</th> <th>4</th> <th>8</th> <th>0</th> <th>477</th> <th>205</th> <th>531</th> <th>233</th>	18:30	18:45	382	137	4	8	0	477	205	531	233
19:15 19:30 373 82 0 5 0 424 40 357 460 357 19:45 267 82 5 3 0 327 460 357 310 357 310 357 310 310 367 310 310 310 310 310 335 310 320 320 82 1 3 0 280 280 316 268 20:30 20:45 200 67 0 1 0 236 268 289 289 21:00 20:45 200 67 0 1 0 236 289 298 21:00 229 55 1 4 0 267 289 298 21:15 21:30 195 54 1 1 0 227 266 289 251 242 21:15 21:30 195 54 1 1 0 227 268 251 242 251 221:45 22:30 280 10 333 375 375 22:15 22:30 <th>18:45</th> <th>19:00</th> <th>368</th> <th>97</th> <th>4</th> <th>7</th> <th>0</th> <th>441</th> <th></th> <th>476</th> <th></th>	18:45	19:00	368	97	4	7	0	441		476	
19:30 19:45 267 82 5 3 0 327 \$\frac{7}{2}\$ 357 310 19:45 20:00 245 61 0 4 0 284 310 335 335 335 335 335 335 335 335 335 335 335 335 336 335 368 316 262 68 1 4 0 307 335 368 262 68 1 3 0 280 336 368 268 289 316 268 289 289 289 289 289 289 289 289 298 251 289 251 289 251 247 21:30 195 54 1 1 0 227 268 251 242 251 242 258 258 22:30 22:35 271 98 1 5 0 333 375 258 258 22:30 22:45 333 93 0 5 0 368 268 268 268	19:00	19:15	371	92	2	7	0	436		472	
19:30 19:45 267 82 5 3 0 327 4 357 310 19:45 20:00 245 61 0 4 0 284 310 335 310 20:00 20:15 262 68 1 4 0 307 335 335 335 316 20:15 20:30 230 82 1 3 0 280 280 268 289 20:30 20:45 200 67 0 1 0 236 268 289 289 289 298 21:00 21:15 224 71 1 2 0 266 289 298 251 298 251 242 251 221:30 21:45 179 59 0 4 0 217 242 258 258 258 22:00 22:15 271 98 1 5 0 333 375 22:15 22:30 296 104 4 5 0 368 268 268 289 22:45 23:00 </th <th>19:15</th> <th>19:30</th> <th>373</th> <th>82</th> <th>0</th> <th>5</th> <th>0</th> <th>424</th> <th>0</th> <th>460</th> <th>6</th>	19:15	19:30	373	82	0	5	0	424	0	460	6
20:00 20:15 262 68 1 4 0 307 335 335 316 20:15 20:30 230 82 1 3 0 280 280 268 20:45 200 67 0 1 0 236 268 289 289 20:45 21:00 229 55 1 4 0 267 289 298 289 298 251 289 251 251 21:30 195 54 1 1 0 227 227 28 251 251 251 251 221:30 21:45 179 59 0 4 0 217 242 258<			267	82	5	3	0	327	147	357	159
20:00 20:15 262 68 1 4 0 307 335 335 336 20:15 20:30 230 82 1 3 0 280 280 316 268 20:45 200 67 0 1 0 236 268 289 289 20:45 21:00 229 55 1 4 0 267 289 289 298 251 289 251 221:15 21:30 195 54 1 1 0 227 227 268 251 251 251 251 242 251 251 242 258 251 242 258 <t< th=""><th>19:45</th><th>20:00</th><th>245</th><th>61</th><th>0</th><th>4</th><th>0</th><th>284</th><th></th><th>310</th><th></th></t<>	19:45	20:00	245	61	0	4	0	284		310	
20:15 20:30 230 82 1 3 0 280 80 1 280 80 1 3 0 280 80 1 268 289 268 289 289 289 289 289 289 298 298 298 298 251 298 251 242 21:15 21:30 195 54 1 1 0 227 221 2	20:00	20:15	262	68	1	4	0	307		335	
20:30 20:45 200 67 0 1 0 236 289 20:45 21:00 229 55 1 4 0 267 289 21:00 21:15 224 71 1 2 0 266 298 251 298 21:15 21:30 195 54 1 1 0 227 266 251 251 251 251 242 251 242 251 242 258 251 242 258 268 258 258 258 258 258 258 258 258 258 258 258 258 258 258 258 258 258			230	82	1	3	0	280	6	316	8
21:00 21:15 224 71 1 2 0 266 227 28 251 242 21:15 21:30 195 54 1 1 0 227 221 251 242 251 242 251 242 258 258 258 258 22:00 186 68 1 3 0 229 258 258 22:00 22:15 271 98 1 5 0 333 375 409 22:30 296 104 4 5 0 368 22:30 22:45 333 93 0 5 0 390 431 268 268 23:00 23:15 147 52 0 1 0 175 200 179 160 179 160 <th></th> <th></th> <th>200</th> <th>67</th> <th>0</th> <th>1</th> <th>0</th> <th>236</th> <th>108</th> <th>268</th> <th>120</th>			200	67	0	1	0	236	108	268	120
21:15 21:30 195 54 1 1 0 227 8 251 242 21:30 21:45 179 59 0 4 0 217 242 242 21:45 22:00 186 68 1 3 0 229 258 22:00 22:15 271 98 1 5 0 333 375 22:15 22:30 296 104 4 5 0 368 409 431 22:30 22:45 333 93 0 5 0 390 431 268 23:00 23:15 147 52 0 1 0 175 200 23:15 23:30 128 48 1 2 0 159 200 23:30 23:45 110 48 0 2 0 138 6	20:45	21:00	229	55	1	4	0	267		289	
21:15 21:30 195 54 1 1 0 227 8 251 242 21:30 21:45 179 59 0 4 0 217 242 242 21:45 22:00 186 68 1 3 0 229 258 22:00 22:15 271 98 1 5 0 333 375 22:15 22:30 296 104 4 5 0 368 409 431 22:30 22:45 333 93 0 5 0 390 431 268 23:00 23:15 147 52 0 1 0 175 200 23:15 23:30 128 48 1 2 0 159 200 23:30 23:45 110 48 0 2 0 138 6	21:00	21:15	224	71	1	2	0	266		298	
21:30 21:45 179 59 0 4 0 217 8 242 258 21:45 22:00 186 68 1 3 0 229 258 22:00 22:15 271 98 1 5 0 333 375 22:15 22:30 296 104 4 5 0 368 409 431 22:30 22:45 333 93 0 5 0 390 431 268 22:45 23:00 210 52 0 6 0 248 268 23:00 23:15 147 52 0 1 0 175 200 23:15 23:30 128 48 1 2 0 159 179 160 23:30 23:45 110 48 0 2 0 138 160	21:15		195	54	1	1	0	227	∞	251	6‡
21:45 22:00 186 68 1 3 0 229 258 22:00 22:15 271 98 1 5 0 333 375 22:15 22:30 296 104 4 5 0 368 9 409 431 22:30 22:45 333 93 0 5 0 390 431 268 22:45 23:00 210 52 0 6 0 248 268 23:00 23:15 147 52 0 1 0 175 200 23:15 23:30 128 48 1 2 0 159 179 160 23:30 23:45 110 48 0 2 0 138 6 160			179	59	0	4	0	217	93	242	10,
22:00 22:15 271 98 1 5 0 333 8 375 22:15 22:30 296 104 4 5 0 368 409 22:30 22:45 333 93 0 5 0 390 431 22:45 23:00 210 52 0 6 0 248 268 23:00 23:15 147 52 0 1 0 175 200 23:15 23:30 128 48 1 2 0 159 6 23:30 23:45 110 48 0 2 0 138 6	21:45		186	68	1	3	0	229		258	
22:15 22:30 296 104 4 5 0 368 8 409 8 22:30 22:45 333 93 0 5 0 390 431 268 22:45 23:00 210 52 0 6 0 248 268 23:00 23:15 147 52 0 1 0 175 200 23:15 23:30 128 48 1 2 0 159 179 160 23:30 23:45 110 48 0 2 0 138 6 160				98	1	5	0	333			
22:30 22:45 333 93 0 5 0 390 7 431 7 22:45 23:00 210 52 0 6 0 248 268 23:00 23:15 147 52 0 1 0 175 200 23:15 23:30 128 48 1 2 0 159 179 160 23:30 23:45 110 48 0 2 0 138 6 160			296	104	4	5	0	368	38	409	33
23:00 23:15 147 52 0 1 0 175 23:15 23:30 128 48 1 2 0 159 23:30 23:45 110 48 0 2 0 138 200 179 160			333	93	0	5	0		133	431	148
23:00 23:15 147 52 0 1 0 175 23:15 23:30 128 48 1 2 0 159 23:30 23:45 110 48 0 2 0 138 200 179 160	22:45	23:00	210	52	0	6	0	248		268	
23:15 23:30 128 48 1 2 0 159 23:30 23:45 110 48 0 2 0 138 6 160	23:00			52	0	1	0	175		200	
23:30 23:45 110 48 0 2 0 138 5 160			128	48	1	2	0	159	∞	179	
					0	2	0		57		65
23:45 0:00 78 35 2 3 0 107 118			78	35	2		0			118	



3 > 1 R. Barão do Amazonas em frente



Fluxo veicular a cada hora

	Período Manhã											
Perí	odo	Car	Moto	Truck	Bus		PCU	VEC				
de	até	Cai	WIOLO	HUCK	Dus	-	PCU	VEC				
0:00	1:00	1	1	0	0	0	2	2				
1:00	2:00	1	0	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	0	0	0	0	0	0	0				
5:00	6:00	1	0	0	0	0	1	1				
6:00	7:00	9	3	0	0	0	11	12				
7:00	8:00	28	2	0	0	0	29	30				
8:00	9:00	23	7	0	0	0	27	30				
9:00	10:00	28	6	0	0	0	31	34				
10:00	11:00	25	12	0	0	0	31	37				
11:00	12:00	35	14	0	0	0	42	49				

	Período Tarde												
Perí	odo	Car	Moto	Truck	Bus	_	PCU	VEC					
de	até	Cai	WIOLO	HUCK	Dus	_	PCU	VEC					
12:00	13:00	45	0	0	10	0	65	55					
13:00	14:00	41	16	1	0	0	52	58					
14:00	15:00	36	8	0	0	0	40	44					
15:00	16:00	40	6	1	0	0	46	47					
16:00	17:00	33	4	0	0	0	35	37					
17:00	18:00	53	11	0	0	0	59	64					
18:00	19:00	67	10	0	0	0	72	77					
19:00	20:00	24	4	0	0	0	26	28					
20:00	21:00	14	4	0	0	0	16	18					
21:00	22:00	12	4	0	0	0	14	16					
22:00	23:00	11	4	0	0	0	13	15					
23:00	0:00	2	0	0	0	0	2	2					



3 > 1 R. Barão do Amazonas em frente

				Período	Manhã					
Perí	odo	Car	Moto	Truck	Bus	_	PC	:U	VE	С
de	até			- Truck						
0:00	0:15	0	0	0	0	0	0		0	,
0:15	0:30	0	0	0	0	0	0	7	0	5
0:30	0:45	0	1	0	0	0	1		1	
0:45	1:00	1	0	0	0	0	1		1	
1:00	1:15	0	0	0	0	0	0		0	,
1:15	1:30	0	0	0	0	0	0	_	0	_
1:30	1:45	0	0	0	0	0	0		0	
1:45	2:00	1	0	0	0	0	1		1	
2:00	2:15	0	0	0	0	0	0		0	
2:15	2:30	1	0	0	0	0	1	_	1	_
2:30	2:45	0	0	0	0	0	0	,	0	, `
2:45	3:00	0	0	0	0	0	0		0	
3:00	3:15	0	0	0	0	0	0		0]
3:15	3:30	0	0	0	0	0	0		0	
3:30	3:45	0	0	0	0	0	0		0	
3:45	4:00	0	0	0	0	0	0		0	
4:00	4:15	0	0	0	0	0	0		0	
4:15	4:30	0	0	0	0	0	0		0	0
4:30	4:45	0	0	0	0	0	0		0	
4:45	5:00	0	0	0	0	0	0		0	
5:00	5:15	0	0	0	0	0	0		0	
5:15	5:30	0	0	0	0	0	0	_	0	
5:30	5:45	0	0	0	0	0	0	_	0	
5:45	6:00	1	0	0	0	0	1		1	
6:00	6:15	0	0	0	0	0	0		0	
6:15	6:30	1	0	0	0	0	1	_	1	12
6:30	6:45	3	1	0	0	0	4	7	4	_
6:45	7:00	5	2	0	0	0	6		7	
7:00	7:15	7	1	0	0	0	8		8	
7:15	7:30	7	0	0	0	0	7	29	7	30
7:30	7:45	5	0	0	0	0	5	7	5	ိ
7:45	8:00	9	1	0	0	0	10		10	
8:00	8:15	4	2	0	0	0	5		6	
8:15	8:30	2	2	0	0	0	3	27	4	30
8:30	8:45	9	3	0	0	0	11	7	12	က
8:45	9:00	8	0	0	0	0	8		8	
9:00	9:15	11	2	0	0	0	12		13	
9:15	9:30	5	0	0	0	0	5	<u> </u>	5	34
9:30	9:45	10	2	0	0	0	11	3	12	က
9:45	10:00	2	2	0	0	0	3		4	
10:00	10:15	8	5	0	0	0	11		13	
10:15	10:30	8	4	0	0	0	10	_	12	_
10:30	10:45	6	2	0	0	0	7	۶	8	37
10:45	11:00	3	1	0	0	0	4		4	
11:00	11:15	4	4	0	0	0	6		8	
11:15	11:30	11	3	0	0	0	13	7	14	ြ
11:30	11:45	11	3	0	0	0	13	45	14	49
11:45	12:00	9	4	0	0	0	11		13	

Período Tarde										
Perí	odo	Car	Moto	Truck	Bus	_	PC	:11	VEC	
de	até	Cai	WIOLO	HUCK	Dus	_		,0	V .	
12:00	12:15	8	0	0	2	0	12		10	
12:15	12:30	4	0	0	3	0	10	65	7	55
12:30	12:45	15	0	0	3	0	21	9	18	2
12:45	13:00	18	0	0	2	0	22		20	
13:00	13:15	13	3	0	0	0	15		16	
13:15	13:30	8	2	0	0	0	9	52	10	28
13:30	13:45	4	5	0	0	0	7	57	9	5
13:45	14:00	16	6	1	0	0	22		23	
14:00	14:15	12	2	0	0	0	13		14	
14:15	14:30	10	2	0	0	0	11		12	4
14:30	14:45	7	3	0	0	0	9	40	10	44
14:45	15:00	7	1	0	0	0	8		8	
15:00	15:15	12	2	0	0	0	13		14	
15:15	15:30	8	2	0	0	0	9	, ,	10	
15:30	15:45	11	0	1	0	0	14	46	12	47
15:45	16:00	9	2	0	0	0	10		11	
16:00	16:15	9	1	0	0	0	10		10	
16:15	16:30	5	0	0	0	0	5	,,	5	
16:30	16:45	15	0	0	0	0	15	35	15	37
16:45	17:00	4	3	0	0	0	6		7	
17:00	17:15	13	2	0	0	0	14		15	
17:15	17:30	16	4	0	0	0	18		20	
17:30	17:45	9	3	0	0	0	11	59	12	64
17:45	18:00	15	2	0	0	0	16		17	
18:00	18:15	19	4	0	0	0	21		23	
18:15	18:30	25	3	0	0	0	27		28	
18:30	18:45	13	2	0	0	0	14	72	15	77
18:45	19:00	10	1	0	0	0	11		11	
19:00	19:15	15	1	0	0	0	16		16	
19:15	19:30	2	0	0	0	0	2		2	
19:30	19:45	2	1	0	0	0	3	26	3	28
19:45	20:00	5	2	0	0	0	6		7	
20:00	20:15	7	0	0	0	0	7		7	
20:15	20:30	1	1	0	0	0	2		2	
20:30	20:45	4	3	0	0	0	6	16	7	18
20:45	21:00	2	0	0	0	0	2		2	
21:00	21:15	4	0	0	0	0	4		4	
21:15	21:30	3	1	0	0	0	4		4	,
21:30	21:45	3	2	0	0	0	4	14	5	16
21:45	22:00	2	1	0	0	0	3		3	
22:00	22:15	5	0	0	0	0	5		5	
22:15	22:30	2	2	0	0	0	3	_	4	
22:30	22:45	3	2	0	0	0	4	13	5	15
22:45	23:00	1	0	0	0	0	1		1	
23:00	23:15	0	0	0	0	0	0		0	
23:15	23:30	1	0	0	0	0	1		1	
23:30	23:45	1	0	0	0	0	1	7	1	7
23:45	0:00	0	0	0	0	0	0		0	
	0.00		_ ,	J			Ĭ		Ľ	



3 > 2 R. Barão do Amazonas conv à dir. R. Dr. Francisco Junqueira



Fluxo veicular a cada hora

	Período Manhã											
Perí	odo	Car	Moto	Truck	Bus		PCU	VEC				
de	até	Cai	WIOLO	HUCK	Dus	-	PCU	VEC				
0:00	1:00	8	1	0	2	0	13	11				
1:00	2:00	9	2	1	1	0	15	13				
2:00	3:00	4	2	0	1	0	7	7				
3:00	4:00	0	0	0	1	0	2	1				
4:00	5:00	1	0	0	0	0	1	1				
5:00	6:00	4	0	1	10	0	27	15				
6:00	7:00	32	10	1	20	0	80	63				
7:00	8:00	78	15	0	19	0	124	112				
8:00	9:00	58	15	2	16	0	103	91				
9:00	10:00	69	20	3	14	0	115	106				
10:00	11:00	93	23	4	14	0	143	134				
11:00	12:00	94	45	0	13	0	143	152				

	Período Tarde												
Perí	odo	Car	Moto	Truck	Bus		PCU	VEC					
de	até	Cai	WIOLO	HUCK	Dus	-	PCU	VEC					
12:00	13:00	107	28	1	15	0	154	151					
13:00	14:00	111	27	0	14	0	153	152					
14:00	15:00	85	19	1	12	0	121	117					
15:00	16:00	99	9	0	14	0	132	122					
16:00	17:00	95	21	1	19	0	146	136					
17:00	18:00	142	24	2	21	0	201	189					
18:00	19:00	123	42	0	11	0	166	176					
19:00	20:00	52	9	0	15	0	87	76					
20:00	21:00	28	7	0	9	0	50	44					
21:00	22:00	37	7	0	10	0	61	54					
22:00	23:00	54	10	0	11	0	81	75					
23:00	0:00	25	2	0	9	0	44	36					



3 > 2 R. Barão do Amazonas conv à dir. R. Dr. Francisco Junqueira

				Período	Manhã					
Perí	odo	Car	Moto	Truck	Bus	_	PC	:U	VE	c
de	até	-		- Truck						
0:00	0:15	2	1	0	2	0	7		5	,
0:15	0:30	2	0	0	0	0	2	5	2	=
0:30	0:45	2	0	0	0	0	2	_	2	
0:45	1:00	2	0	0	0	0	2		2	
1:00	1:15	1	1	0	1	0	4		3	
1:15	1:30	6	1	1	0	0	9	ro.	8	<u>က</u>
1:30	1:45	2	0	0	0	0	2	_	2	
1:45	2:00	0	0	0	0	0	0		0	
2:00	2:15	1	1	0	0	0	2		2	
2:15	2:30	1	0	0	1	0	3	_	2	
2:30	2:45	0	0	0	0	0	0		0	
2:45	3:00	2	1	0	0	0	3		3	
3:00	3:15	0	0	0	0	0	0		0	
3:15	3:30	0	0	0	0	0	0	N	0	_
3:30	3:45	0	0	0	1	0	2	'`	1	, I
3:45	4:00	0	0	0	0	0	0		0	
4:00	4:15	1	0	0	0	0	1		1	
4:15	4:30	0	0	0	0	0	0	_	0	_
4:30	4:45	0	0	0	0	0	0	,	0	`
4:45	5:00	0	0	0	0	0	0		0	
5:00	5:15	0	0	0	1	0	2		1	
5:15	5:30	2	0	0	2	0	6	27	4	2
5:30	5:45	0	0	0	3	0	6	7	3	_
5:45	6:00	2	0	1	4	0	13		7	
6:00	6:15	3	1	0	5	0	14		9	
6:15	6:30	1	2	0	4	0	10	8	7	63
6:30	6:45	9	3	0	6	0	23	, w	18	l ^e
6:45	7:00	19	4	1	5	0	34		29	
7:00	7:15	25	4	0	4	0	35		33	
7:15	7:30	21	3	0	7	0	37	124	31	112
7:30	7:45	19	8	0	5	0	33	=	32	-
7:45	8:00	13	0	0	3	0	19		16	
8:00	8:15	11	1	0	6	0	24		18	
8:15	8:30	14	1	1	4	0	25	103	20	91
8:30	8:45	14	8	0	3	0	24	=	25	ြီ
8:45	9:00	19	5	1	3	0	30		28	
9:00	9:15	19	3	0	5	0	31		27	
9:15	9:30	21	3	2	3	0	34	115	29	106
9:30	9:45	10	4	1	2	0	19	<u>+</u>	17	=
9:45	10:00	19	10	0	4	0	32		33	
10:00	10:15	25	5	2	4	0	41		36]
10:15	10:30	25	4	2	3	0	38	143	34	134
10:30	10:45	18	5	0	4	0	29	, ,	27	=
10:45	11:00	25	9	0	3	0	36		37	
11:00	11:15	28	8	0	2	0	36		38]
11:15	11:30	19	13	0	4	0	34	143	36	152
11:30	11:45	21	6	0	3	0	30	7	30	=
11:45	12:00	26	18	0	4	0	43		48	

Período Tarde										
Perí de	odo até	Car	Moto	Truck	Bus	-	PC	Ü	VE	c
12:00	12:15	31	6	1	3	0	43		41	
12:15	12:30	17	10	0	4	0	30	4	31	_
12:30	12:45	32	5	0	4	0	43	154	41	151
12:45	13:00	27	7	0	4	0	39		38	
13:00	13:15	30	13	0	1	0	39		44	
13:15	13:30	30	3	0	3	0	38	က	36	7
13:30	13:45	28	3	0	3	0	36	153	34	152
13:45	14:00	23	8	0	7	0	41		38	
14:00	14:15	21	13	0	1	0	30		35	
14:15	14:30	25	0	0	6	0	37	Σ.	31	7
14:30	14:45	22	3	1	1	0	28	121	27	117
14:45	15:00	17	3	0	4	0	27		24	
15:00	15:15	20	7	0	3	0	30		30	
15:15	15:30	29	2	0	4	0	38	22	35	22
15:30	15:45	21	0	0	4	0	29	132	25	1,
15:45	16:00	29	0	0	3	0	35		32	
16:00	16:15	27	2	0	5	0	38		34	
16:15	16:30	24	9	0	5	0	39	146	38	136
16:30	16:45	25	5	0	6	0	40	7	36	7
16:45	17:00	19	5	1	3	0	30		28	
17:00	17:15	32	5	1	4	0	45		42	
17:15	17:30	31	6	1	5	0	47	2	43	189
17:30	17:45	34	4	0	3	0	42	201	41	~
17:45	18:00	45	9	0	9	0	68		63	
18:00	18:15	53	20	0	1	0	65		74	
18:15	18:30	26	6	0	5	0	39	166	37	176
18:30	18:45	29	5	0	3	0	38	7	37	+
18:45	19:00	15	11	0	2	0	25		28	
19:00	19:15	16	4	0	6	0	30		26	
19:15	19:30	10	2	0	2	0	15	87	14	92
19:30	19:45	10	1	0	5	0	21	ω	16	7
19:45	20:00	16	2	0	2	0	21		20	
20:00	20:15	5	3	0	3	0	13		11	
20:15	20:30	11	3	0	1	0	15	20	15	44
20:30	20:45	8	0	0	4	0	16	47	12	4
20:45	21:00	4	1	0	1	0	7		6	
21:00	21:15	16	1	0	3	0	23		20	
21:15	21:30	7	3	0	2	0	13	61	12	54
21:30	21:45	7	1	0	4	0	16		12	-
21:45	22:00	7	2	0	1	0	10		10	
22:00	22:15	16	2	0	4	0	25		22	
22:15	22:30	18	3	0	3	0	26	81	24	75
22:30	22:45	9	1	0	2	0	14		12	
22:45	23:00	11	4	0	2	0	17		17	
23:00	23:15	16	1	0	3	0	23		20	
23:15	23:30	2	0	0	1	0	4	44	3	36
23:30	23:45	3	0	0	4	0	11		7	.,
23:45	0:00	4	1	0	1	0	7		6	



3 > 4 R. Barão do Amazonas conv à esq. R. Dr. Francisco Junqueira



Fluxo veicular a cada hora

	Período Manhã											
Perí	odo	Car	Moto	Truck	Bus	_	PCU	VEC				
de	até	Cai	WIOLO	HUCK	Dus	_	1 00	VLC				
0:00	1:00	14	3	0	3	0	22	20				
1:00	2:00	10	1	0	0	0	11	11				
2:00	3:00	2	1	1	0	0	5	4				
3:00	4:00	1	0	0	0	0	1	1				
4:00	5:00	0	1	0	0	0	1	1				
5:00	6:00	5	2	1	2	0	13	10				
6:00	7:00	31	7	0	4	0	43	42				
7:00	8:00	60	18	0	7	0	83	85				
8:00	9:00	58	22	2	5	0	84	87				
9:00	10:00	93	27	3	3	0	120	126				
10:00	11:00	104	32	4	4	0	138	144				
11:00	12:00	97	45	1	3	0	128	146				

			P	eríodo T	arde			
Perí	Período		Moto	Truck	Bus	_	PCU	VEC
de	até	Car	WIOLO	HUCK	bus	_	FCU	VEC
12:00	13:00	111	49	1	6	0	150	167
13:00	14:00	107	41	4	4	0	146	156
14:00	15:00	134	44	0	5	0	166	183
15:00	16:00	112	33	1	3	0	137	149
16:00	17:00	131	42	2	6	0	169	181
17:00	18:00	136	43	2	4	0	171	185
18:00	19:00	144	64	0	5	0	186	213
19:00	20:00	89	31	0	6	0	117	126
20:00	21:00	41	17	0	4	0	58	62
21:00	22:00	31	13	0	2	0	42	46
22:00	23:00	27	24	0	3	0	45	54
23:00	0:00	18	4	0	2	0	24	24



3 > 4 R. Barão do Amazonas conv à esq. R. Dr. Francisco Junqueira

Periodo de					Período	Manhã					
de	Perí	odo	Car	Moto	Truck	Rue	_	D.C	11	\/E	
0:15	de	até	Car	WIOTO	Truck	bus	-	PC	.0	VE	·C
0:30	0:00	0:15	6	1	0	2	0	11		9	
0:30	0:15	0:30	4	1	0	1	0	7	7	6	0
1:00	0:30	0:45	1	0	0	0	0	1	7	1	7
1:15	0:45	1:00	3	1	0	0	0	4		4	
1:30 1:45 1 1 0 0 0 2 2 1 1 1 0 0 0 0 1 1 1 1 0 0 0 0 1 1 1 1 0 0 0 0 1 1 1 0 0 0 0 1 1 1 1 0 0 0 0 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td< th=""><th>1:00</th><th>1:15</th><th>3</th><th>0</th><th>0</th><th>0</th><th>0</th><th>3</th><th></th><th>3</th><th></th></td<>	1:00	1:15	3	0	0	0	0	3		3	
1:45	1:15	1:30	5	0	0	0	0	5	_	5	_
2:00	1:30	1:45	1	1	0	0	0	2	_	2	1
2:15	1:45	2:00	1	0	0	0	0	1		1	
2:30	2:00	2:15	1	0	1	0	0	4		2	
2:30	2:15	2:30	0	1	0	0	0	1		1	_
3:00 3:15 0 0 0 0 0 0 0 0 0 1 1 3:30 3:45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2:30	2:45	1	0	0	0	0	1	۷,	1	7
3:15 3:30 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td< th=""><th>2:45</th><th>3:00</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th></th><th>0</th><th></th></td<>	2:45	3:00	0	0	0	0	0	0		0	
3:30	3:00	3:15	0	0	0	0	0	0		0	
3:45 4:00 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 0 2	3:15	3:30	1	0	0	0	0	1	_	1	_
4:00 4:15 0 1 1 0 0 0 0 1 1 0 0 0 0 0 1 1 0 0 0 0 2	3:30	3:45	0	0	0	0	0	0	-	0	
4:15 4:30 1 1 0 0 0 0 0 1 1 0 0 0 0 0 1 1 0 0 0 0 0 3 3 3 0 0 0 0 0 2 2 2 2 2 3 3 0 0 1 0 0 0 2 2 2 2 3 0 0 0 0 0 2 2 2 2 2 3 0	3:45	4:00	0	0	0	0	0	0		0	
4:30 4:45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td< th=""><th>4:00</th><th>4:15</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th></th><th>0</th><th></th></td<>	4:00	4:15	0	0	0	0	0	0		0	
4:45 5:00 0 1 0 0 0 1 </th <th>4:15</th> <th>4:30</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>_</th> <th>0</th> <th>_ </th>	4:15	4:30	0	0	0	0	0	0	_	0	_
5:00 5:15 3 0 0 0 0 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4:30	4:45	0	0	0	0	0	0		0	-
5:15 5:30 0 0 1 1 0 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4:45	5:00	0	1	0	0	0	1		1	
5:30 5:45 1 1 0 0 0 2 2 5:45 6:00 1 1 0 1 0 4 3 6:00 6:15 4 3 0 1 0 8 8 6:15 6:30 3 0 0 1 0 5 4 9 6:45 7:00 16 4 0 1 0 20 21 7:00 7:15 21 1 0 3 0 28 25 7:15 7:30 14 7 0 1 0 20 20 17 7:45 8:00 14 6 0 1 0 19 22 8:00 8:15 14 4 0 1 0 19 28 28 23 8:30 8:45 15 4 1 3 0 26 23 28 23 8:45 9:00 9 8 0 0 0<	5:00	5:15	3	0	0	0	0	3		3	
5:30 5:45 1 1 0 0 0 2 2 3 5:45 6:00 1 1 0 1 0 4 3 0 1 0 4 8 8 6:00 1 0 1 0 8 8 8 6:15 6:30 3 0 0 1 0 10 5 4 9 24 4 9 24 4 9 21 1 0 1 0 11 10 10 10 11 10 10 10 11 10 10 10 11 10 11 10 11 10 11 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10	5:15	5:30	0	0	1	1	0	5	က	2	
6:00 6:15 4 3 0 1 0 8 6:15 6:30 3 0 0 1 0 5 6:45 8 0 0 1 0 10 0 20 21 21 7:00 7:15 21 1 0 3 0 28 7:30 7:45 11 4 0 2 0 17 21 8:00 8:15 14 4 0 1 0 10 19 8:15 8:30 20 6 1 1 0 0 28 8:45 9:00 9 8 0 0 0 13 17 9:00 9:15 28 2 0 0 0 0 29 9:15 9:30 9:45 23 9 0 1 0 30 9:45 10:00 18 12 1 0 0 0 29 9:45 10:00 18 12 1 0 0 0 29 9:45 10:30 23 6 1 0 0 0 29 9:15 10:30 23 6 1 0 0 0 0 29 9:15 10:30 23 6 1 0 0 0 0 0 29 9:15 10:30 23 6 1 0 0 0 0 0 29 9:15 10:15 10:15 10:15 10:15 10:15 10:15	5:30	5:45	1	1	0	0	0	2	-	2	7
6:15 6:30 3 0 0 1 0 5 9 4 9 21	5:45	6:00	1	1	0	1	0	4		3	
6:30 6:45 8 0 0 1 0 10 9 21 7:00 7:15 21 1 0 3 0 28 7:15 7:30 14 7 0 1 0 20 7:45 8:00 14 6 0 1 0 19 8:00 8:15 14 4 0 1 0 19 8:15 8:30 20 6 1 1 0 28 8:45 9:00 9 8 0 0 0 13 9:15 9:30 24 4 2 2 0 35 9:45 10:00 18 12 1 0 0 29 9:45 10:30 23 6 1 0 0 0 29 9:45 10:30 23 6 1 0 0 0 29 9:15 10:30 23 6 1 0 0 0 29 9:45 10:30 23 6 1 0 0 0 29 8 0 0 0 0 29 9:45 10:30 23 6 1 0 0 0 29 8 0 0 0 0 29 9:45 10:30 23 6 1 0 0 0 29 8 0 0 0 0 29 9:45 10:30 23 6 1 0 0 0 29	6:00	6:15	4	3	0	1	0	8		8	
6:30 6:45 8 0 0 1 0 10 9 21 7:00 7:15 21 1 0 3 0 28 7:15 7:30 14 7 0 1 0 20 7:45 8:00 14 6 0 1 0 19 8:00 8:15 14 4 0 1 0 18 8:15 8:30 20 6 1 1 0 28 8:30 8:45 15 4 1 3 0 26 8:45 9:00 9 8 0 0 0 13 9:15 9:30 24 4 2 2 0 35 9:45 10:00 18 12 1 0 0 29 9:45 10:00 18 12 1 0 0 29 9:15 10:30 23 6 1 0 0 0 29 10:15 10:30 23 6 1 0 0 0 29 8 30 30 44 10:15 10:30 23 6 1 0 0 0 29 8 30 45 10:15 10:30 23 6 1 0 0 0 29	6:15	6:30	3	0	0	1	0	5	₆	4	2
7:00 7:15 21 1 0 3 0 28 7:15 7:30 14 7 0 1 0 20 7:30 7:45 11 4 0 2 0 17 7:45 8:00 14 6 0 1 0 19 21 8:00 8:15 14 4 0 1 0 18 8:15 8:30 20 6 1 1 0 28 8:30 8:45 15 4 1 3 0 26 8:45 9:00 9 8 0 0 0 0 13 17 9:00 9:15 28 2 0 0 0 0 29 9:15 9:30 24 4 2 2 0 35 9:30 9:45 23 9 0 1 0 30 9:45 10:00 18 12 1 0 0 29 8 9:45 10:00 18 12 1 0 0 0 29 8 9:45 10:00 18 12 1 0 0 0 29 8 9:45 10:30 23 6 1 0 0 0 29 8 9:45 10:30 23 6 1 0 0 0 29 8 9:45 10:30 23 6 1 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 0 29 8 9 10:15 10:30 23 6 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6:30	6:45	8	0	0	1	0	10	4	9	4
7:15 7:30 14 7 0 1 0 20 8 22 22 22 22 22 22 22 23 17 21 22 22 22 22 23 20 17 21 22 22 22 23 19 22 22 23 23 19 28 23 28 23 28 23 23 23 24 2 2 0 0 0 13 17 28 2 0 0 0 0 29 30 24 30 24 4 2 2 0 33 32 33 32 33 32 33 32 33 34	6:45	7:00	16	4	0	1	0	20		21	
7:30 7:45 11 4 0 2 0 17 6 17 17 6 17 17 7:45 8:00 14 6 0 1 0 19 21 21 21 21 21 21 21 21 21 22 21 22 21 22 23 28 28 28 28 28 23 28 23 28 23 23 24 2 2 0 0 0 13 17 28 2 0 0 0 13 17 28 23 9 9:15 9:30 24 4 2 2 0 35 32 32 32 33 32 33 32 33 34 34 34 34 34 34 34 36	7:00	7:15	21	1	0	3	0	28		25	
7:30 7:45 11 4 0 2 0 17 17 17 7:45 8:00 14 6 0 1 0 19 21 8:00 8:15 14 4 0 1 0 18 19 28 8:30 8:45 15 4 1 3 0 26 8:45 9:00 9 8 0 0 0 13 17 9:00 9:15 28 2 0 0 0 0 29 9:15 9:30 24 4 2 2 0 35 9:30 9:45 23 9 0 1 0 30 9:45 23 9 0 1 0 30 9:45 10:00 18 12 1 0 0 27 31 10:00 10:15 26 3 0 2 0 32 10:15 10:30 23 6 1 0 0 0 29 8 30 9:45 10:30 23 6 1 0 0 0 29 8 30 9:45 10:30 23 6 1 0 0 0 29 8 30 9:45 10:30 23 6 1 0 0 0 29 8 30 9:45 10:30 23 6 1 0 0 0 29 8 30 9:45 10:30 23 6 1 0 0 0 29 8 8 30 9:45 10:30 23 6 1 0 0 0 29 8 8 30 9:45 10:30 23 6 1 0 0 0 0 0 29 8 8 30 9:45 10:30 23 6 1 0 0 0 0 0 29 8 8 30 9:45 10:30 23 6 1 0 0 0 0 0 0 29 8 8 30 9:45 10:30 23 6 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7:15	7:30	14	7	0	1	0	20	က	22	2
8:00 8:15 14 4 0 1 0 18 8:15 8:30 20 6 1 1 0 28 8:30 8:45 15 4 1 3 0 26 8:45 9:00 9 8 0 0 0 13 9:00 9:15 28 2 0 0 0 29 9:15 9:30 24 4 2 2 0 35 9:30 9:45 23 9 0 1 0 30 9:45 10:00 18 12 1 0 0 27 10:15 10:30 23 6 1 0 0 29 8:00 18 12 1 0 0 29 8:10 10:15 10:30 23 6 1 0 0 0 29	7:30	7:45	11	4	0	2	0	17	ω	17	· ·
8:15 8:30 20 6 1 1 0 28 8:30 8:45 15 4 1 3 0 26 8:45 9:00 9 8 0 0 0 13 17 9:00 9:15 28 2 0 0 0 29 30 9:15 9:30 24 4 2 2 0 35 32 9:30 9:45 23 9 0 1 0 30 31 9:45 10:00 18 12 1 0 0 27 31 10:00 10:15 26 3 0 2 0 32 31 10:15 10:30 23 6 1 0 0 29 8	7:45	8:00	14	6	0	1	0	19		21	
8:30 8:45 15 4 1 3 0 26 23 8:45 9:00 9 8 0 0 0 13 17 9:00 9:15 28 2 0 0 0 29 30 9:15 9:30 24 4 2 2 0 35 32 9:30 9:45 23 9 0 1 0 30 31 9:45 10:00 18 12 1 0 0 27 31 10:00 10:15 26 3 0 2 0 32 31 10:15 10:30 23 6 1 0 0 29 8	8:00	8:15	14	4	0	1	0	18		19	
8:30 8:45 15 4 1 3 0 26 23 8:45 9:00 9 8 0 0 0 13 17 9:00 9:15 28 2 0 0 0 29 30 9:15 9:30 24 4 2 2 0 35 32 9:30 9:45 23 9 0 1 0 30 33 9:45 10:00 18 12 1 0 0 27 31 10:00 10:15 26 3 0 2 0 32 31 10:15 10:30 23 6 1 0 0 29 8	8:15	8:30	20	6	1	1	0	28	4	28	
9:00 9:15 28 2 0 0 0 29 9:15 9:30 24 4 2 2 0 35 9:30 9:45 23 9 0 1 0 30 32 9:45 10:00 18 12 1 0 0 27 31 10:00 10:15 26 3 0 2 0 32 31 10:15 10:30 23 6 1 0 0 29 8	8:30	8:45	15	4	1	3	0	26	∞	23	∞
9:15 9:30 24 4 2 2 0 35 8 32 9 9:30 9:45 23 9 0 1 0 30 33 33 9:45 10:00 18 12 1 0 0 27 31 10:00 10:15 26 3 0 2 0 32 31 10:15 10:30 23 6 1 0 0 29 8 30	8:45	9:00	9	8	0	0	0	13		17	
9:30 9:45 23 9 0 1 0 30 33 9:45 10:00 18 12 1 0 0 27 31 10:00 10:15 26 3 0 2 0 32 31 10:15 10:30 23 6 1 0 0 29 89 30	9:00	9:15	28	2	0	0	0	29		30	
9:45 10:00 18 12 1 0 0 27 31 10:00 10:15 26 3 0 2 0 32 31 10:15 10:30 23 6 1 0 0 29 89 30	9:15	9:30	24	4	2	2	0	35	02	32	မွ
10:00 10:15 26 3 0 2 0 32 31 10:15 10:30 23 6 1 0 0 29 89 30	9:30	9:45	23	9	0	1	0	30	1,	33	1,
10:15 10:30 23 6 1 0 0 29 8 30	9:45	10:00	18	12	1	0	0	27		31	
8 4	10:00	10:15	26	3	0	2	0	32		31	
10:30 10:45 26 14 1 1 0 38 7 42	10:15	10:30	23	6	1	0	0	29	<u></u>	30	4
	10:30	10:45	26	14	1	1	0	38	13	42	14
10:45 11:00 29 9 2 1 0 41 41	10:45	11:00	29	9	2	1	0	41		41	
11:00 11:15 24 11 0 1 0 32 36	11:00	11:15	24	11	0	1	0	32		36	
11:15 11:30 27 10 0 0 0 32 👷 37 👊	11:15	11:30	27	10	0	0	0	32	ø.	37	ي ا
11:15 11:30 27 10 0 0 0 32 8 37 4 11:30 11:45 21 8 0 2 0 29 7 31	11:30	11:45	21	8	0	2	0	29	12	31	146
11:45 12:00 25 16 1 0 0 36 42			25	16	1	0	0	36		42	

					Período T	Tarde					
	Perí	odo	Car	Moto	Truck	Bus	_	PC	11	VE	·C
	de	até	Oai	Moto	Huck	Dus				•	
1	12:00	12:15	28	13	0	3	0	41		44	
1	12:15	12:30	22	8	1	0	0	29	150	31	167
_1	12:30	12:45	37	13	0	1	0	46	7	51	7
_1	12:45	13:00	24	15	0	2	0	36		41	
1	13:00	13:15	26	14	2	1	0	40		43	
1	13:15	13:30	28	15	0	1	0	38	146	44	156
1	13:30	13:45	25	7	1	1	0	33	1,	34	7
1	13:45	14:00	28	5	1	1	0	35		35	
1	14:00	14:15	32	19	0	2	0	46		53	
1	14:15	14:30	29	6	0	0	0	32	166	35	183
1	14:30	14:45	40	8	0	2	0	48	16	50	۳
1	14:45	15:00	33	11	0	1	0	41		45	
1	15:00	15:15	20	5	0	1	0	25		26	
1	15:15	15:30	31	7	0	1	0	37	37	39	<u>ರ</u>
1	15:30	15:45	26	11	0	1	0	34	137	38	149
1	15:45	16:00	35	10	1	0	0	43		46	
1	16:00	16:15	34	11	0	3	0	46		48	
1	16:15	16:30	30	8	0	0	0	34	69	38	<u> ~</u>
1	16:30	16:45	39	11	1	2	0	51	169	53	181
1	16:45	17:00	28	12	1	1	0	39		42	
1	7:00	17:15	38	8	1	1	0	47		48	
1	17:15	17:30	35	10	0	1	0	42	_	46	185
1	17:30	17:45	30	16	1	1	0	43	171	48	
1	17:45	18:00	33	9	0	1	0	40		43	
1	8:00	18:15	44	28	0	1	0	60		73	
1	18:15	18:30	49	12	0	1	0	57	9	62	က
1	18:30	18:45	33	8	0	1	0	39	186	42	213
1	18:45	19:00	18	16	0	2	0	30		36	
1	9:00	19:15	18	5	0	1	0	23		24	
1	19:15	19:30	37	12	0	3	0	49	7	52	9
1	19:30	19:45	14	9	0	2	0	23	117	25	126
1	19:45	20:00	20	5	0	0	0	23		25	
2	20:00	20:15	11	6	0	0	0	14		17	
2	20:15	20:30	15	8	0	2	0	23	6	25	~
2	20:30	20:45	5	1	0	0	0	6	58	6	62
2	20:45	21:00	10	2	0	2	0	15		14	
2	21:00	21:15	7	3	0	0	0	9		10	
2	21:15	21:30	9	4	0	1	0	13	2	14	"
2	21:30	21:45	6	3	0	1	0	10	42	10	46
2	21:45	22:00	9	3	0	0	0	11		12	
2	22:00	22:15	5	5	0	1	0	10		11	
2	22:15	22:30	12	11	0	1	0	20	Ω	24	4
2	22:30	22:45	2	4	0	0	0	4	45	6	54
2	22:45	23:00	8	4	0	1	0	12		13	
2	23:00	23:15	7	1	0	1	0	10		9	
2	23:15	23:30	2	1	0	1	0	5	4	4	4
2	23:30	23:45	6	2	0	0	0	7	24	8	24
2	23:45	0:00	3	0	0	0	0	3		3	



4 > 2 R. Dr. Francisco Junqueira em frente



Fluxo veicular a cada hora

			Pe	ríodo M	anhã			
Perí	odo	Car	Moto	Truck	Bus	_	PCU	VEC
de	até	Cai	WIOLO	HUCK	bus	_	FCU	VEC
0:00	1:00	197	55	2	10	0	250	264
1:00	2:00	118	32	1	5	0	147	156
2:00	3:00	53	17	1	6	0	76	77
3:00	4:00	45	12	1	7	0	68	65
4:00	5:00	68	23	3	9	0	105	103
5:00	6:00	261	155	8	45	0	449	469
6:00	7:00	1011	520	18	111	0	1538	1660
7:00	8:00	1780	1141	27	111	0	2640	3059
8:00	9:00	1388	831	42	95	0	2099	2356
9:00	10:00	1518	598	53	79	0	2108	2248
10:00	11:00	1498	551	52	73	0	2050	2174
11:00	12:00	1473	580	35	69	0	1989	2157

			P	eríodo T	arde			
Período		Car	Moto	Truck	Bus		PCU	VEC
de	até	Cai	WIOLO	HUCK	Dus	_	PCU	VEC
12:00	13:00	1568	580	28	74	0	2076	2250
13:00	14:00	1678	646	29	79	0	2232	2432
14:00	15:00	1547	359	31	82	0	1968	2019
15:00	16:00	1540	288	33	97	0	1961	1958
16:00	17:00	1532	373	36	116	0	2041	2057
17:00	18:00	1607	479	19	115	0	2124	2220
18:00	19:00	1500	537	7	114	0	2014	2158
19:00	20:00	1386	304	10	79	0	1721	1779
20:00	21:00	1053	230	6	55	0	1293	1344
21:00	22:00	892	229	7	46	0	1116	1174
22:00	23:00	850	212	2	58	0	1077	1122
23:00	0:00	382	83	2	41	0	511	508



4 > 2 R. Dr. Francisco Junqueira em frente

Fluxo veicular a cada 15 minutos

				Períod	lo Manh	ã				
Perí	odo	Car	Moto	Truck	Bus	_	PC	11	VE	.c
de	até	Cai	WIOLO	TIUCK	Dus	_	-		V.	
0:00	0:15	61	14	1	5	0	81		81	
0:15	0:30	55	22	0	2	0	70	250	79	264
0:30	0:45	49	4	0	1	0	53	7	54	7
0:45	1:00	32	15	1	2	0	46		50	
1:00	1:15	46	14	0	2	0	57		62	
1:15	1:30	18	8	0	0	0	22	147	26	156
1:30	1:45	28	5	0	1	0	33	-	34	7
1:45	2:00	26	5	1	2	0	35		34	
2:00	2:15	17	9	1	4	0	32		31	
2:15	2:30	8	6	0	1	0	13	92	15	77
2:30	2:45	12	1	0	0	0	13	7	13	7
2:45	3:00	16	1	0	1	0	19		18	
3:00	3:15	14	2	0	5	0	25		21	
3:15	3:30	16	5	0	1	0	21	89	22	65
3:30	3:45	8	3	1	0	0	12	g	12	9
3:45	4:00	7	2	0	1	0	10		10	
4:00	4:15	15	4	2	1	0	24		22	
4:15	4:30	12	4	0	4	0	22	105	20	103
4:30	4:45	14	8	1	2	0	25	7	25	7
4:45	5:00	27	7	0	2	0	35		36	
5:00	5:15	37	13	1	4	0	54		55	469
5:15	5:30	40	24	3	9	0	78	449	76	
5:30	5:45	80	47	1	16	0	138	4	144	46
5:45	6:00	104	71	3	16	0	179		194	
6:00	6:15	111	51	3	22	0	188		187	
6:15	6:30	176	98	5	29	0	296	1538	308	1660
6:30	6:45	321	160	1	30	0	464	15	512	16
6:45	7:00	403	211	9	30	0	591		653	
7:00	7:15	437	187	4	27	0	595		655	
7:15	7:30	467	243	6	32	0	668	2640	748	3059
7:30	7:45	440	307	9	29	0	674	79	785	30
7:45	8:00	436	404	8	23	0	704		871	
8:00	8:15	405	265	10	31	0	625		711	
8:15	8:30	330	166	8	22	0	477	2099	526	2356
8:30	8:45	361	177	11	23	0	523	20	572	23
8:45	9:00	292	223	13	19	0	474		547	
9:00	9:15	430	140	15	25	0	588		610	
9:15	9:30	375	150	12	16	0	512	2108	553	2248
9:30	9:45	354	143	14	20	0	501	72	531	72
9:45	10:00	359	165	12	18	0	508		554	
10:00	10:15	407	155	16	16	0	557		594	
10:15	10:30	348	106	11	21	0	471	2050	486	2174
10:30	10:45	390	162	13	18	0	540	70	583	21
10:45	11:00	353	128	12	18	0	483		511	
11:00	11:15	369	157	12	15	0	508		553	
11:15	11:30	337	147	9	17	0	467	1989	510	57
11:30	11:45	379	137	9	16	0	502	19	541	2157
11:45	12:00	388	139	5	21	0	512		553	

				Período	Tarde					
Perí de	odo até	Car	Moto	Truck	Bus	-	РС	U	VE	С
12:00	12:15	407	127	7	15	0	518		556	
12:15	12:30	395	131	5	17	0	507	မှ	548	2250
12:30	12:45	379	161	10	17	0	519	2076	567	
12:45	13:00	387	161	6	25	0	533		579	
13:00	13:15	380	158	3	19	0	505		560	
13:15	13:30	439	157	8	21	0	580	Ŋ	625	2432
13:30	13:45	448	148	8	19	0	580	2232	623	
13:45	14:00	411	183	10	20	0	568		624	
14:00	14:15	397	170	9	23	0	551		599	
14:15	14:30	372	54	9	20	0	462	ω	455	6
14:30	14:45	376	43	5	21	0	452	1968	445	2019
14:45	15:00	402	92	8	18	0	504		520	
15:00	15:15	382	66	6	35	0	500		489	
15:15	15:30	349	79	9	16	0	443	Σ.	453	
15:30	15:45	377	62	10	22	0	477	1961	471	1958
15:45	16:00	432	81	8	24	0	541		545	
16:00	16:15	362	72	11	31	0	488		476	
16:15	16:30	385	99	12	28	0	521	-	524	2057
16:30	16:45	404	108	8	30	0	538	2041	550	
16:45	17:00	381	94	5	27	0	495		507	
17:00	17:15	414	103	6	25	0	531		548	2220
17:15	17:30	402	124	3	32	0	536	4	561	
17:30	17:45	400	125	4	26	0	525	2124	555	
17:45	18:00	391	127	6	32	0	534		556	
18:00	18:15	400	147	1	33	0	542		581	2158
18:15	18:30	342	131	3	31	0	477	4	507	
18:30	18:45	364	135	1	26	0	486	2014	526	
18:45	19:00	394	124	2	24	0	509		544	
19:00	19:15	366	94	4	24	0	471		488	
19:15	19:30	372	63	3	24	0	459	Σ.	462	6
19:30	19:45	323	70	1	19	0	399	1721	413	1779
19:45	20:00	325	77	2	12	0	393		416	
20:00	20:15	288	71	2	15	0	359		376	
20:15	20:30	268	57	0	13	0	323	93	338	4
20:30	20:45	276	63	4	13	0	344	1293	356	1344
20:45	21:00	221	39	0	14	0	269	1	274	
21:00	21:15	226	51	2	7	0	271		286	
21:15	21:30	233	58	5	15	0	305	16	311	74
21:30	21:45	218	69	0	11	0	275	1116	298	1174
21:45	22:00	215	51	0	13	0	267	1	279	
22:00	22:15	243	58	1	11	0	297		313	
22:15	22:30	255	60	0	15	0	315	1077	330	22
22:30	22:45	214	59	1	10	0	266		284	1122
22:45	23:00	138	35	0	22	0	200	1	195	
23:00	23:15	103	27	1	11	0	141		142	
23:15	23:30	104	24	1	10	0	139	_	139	8
23:30	23:45	94	17	0	5	0	113	511	116	508
23-45	0.00	Ω1	15	0	15	0	110	1	111	

23:45

0:00

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