TRANSUM

RELATÓRIO DE PESQUISAS

CONTAGEM VOLUMÉTRICA CLASSIFICADA EM CRUZAMENTOS (15)

021 - R. Visconde de Inhaúma X R. Américo Brasiliense

Ref.: RT-4378-01-200-3J21-021_A

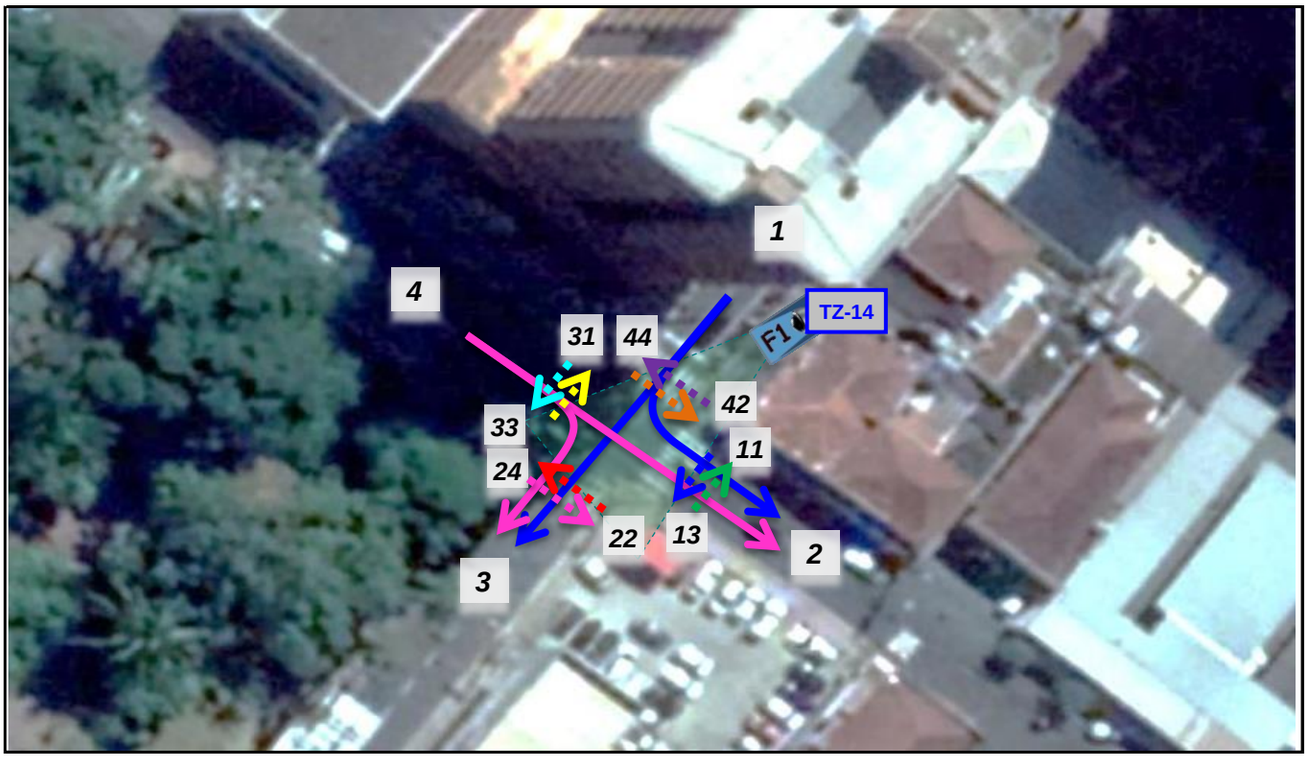
Ribeirão Preto - SP

Dezembro de 2018

Responsável Técnico: _____
Fábio de Campos Bittencourt

CREA N°:
ART 28027230181266891

Croquis ***021 - R. Visconde de Inhaúma X R. Américo Brasiliense***

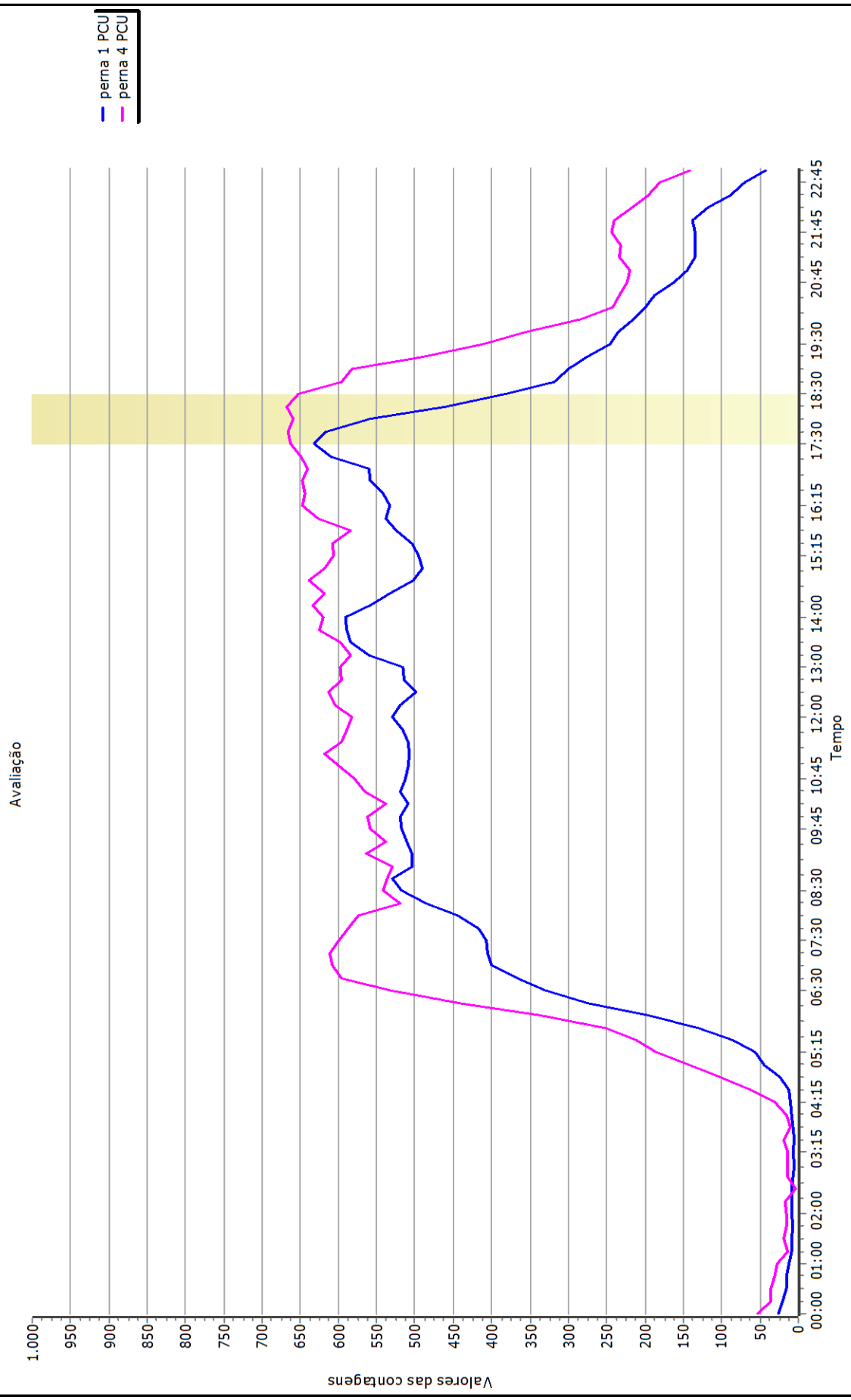


Vídeos

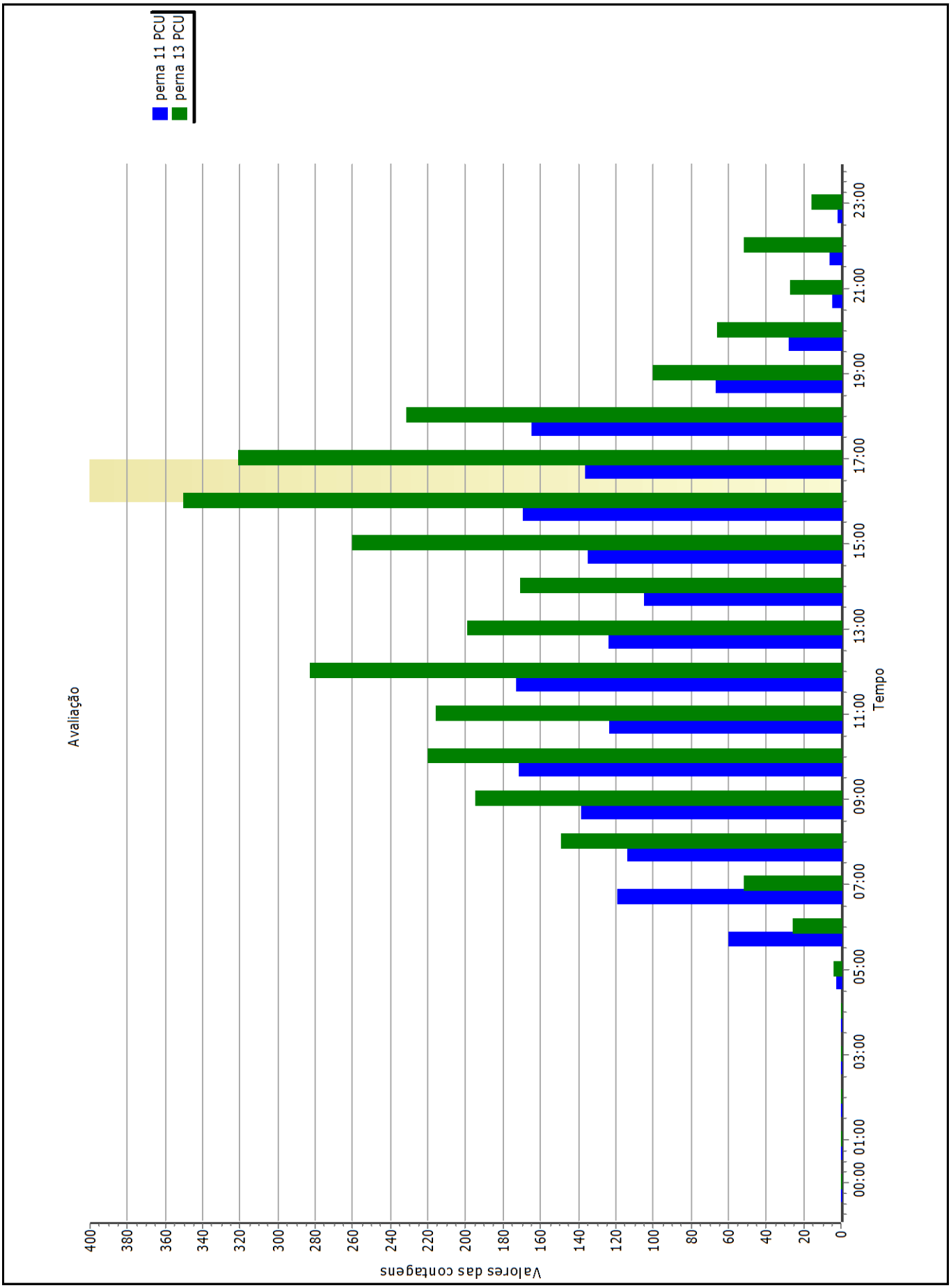
Movimentos Contados

1	>	2	R. Visconde de Inhaúma conv à esq. R. Américo Brasiliense
1	>	3	R. Visconde de Inhaúma em frente
4	>	2	R. Américo Brasiliense em frente
4	>	3	R. Américo Brasiliense conv à dir. R. Visconde de Inhaúma
11	>	13	Travessia de Pedestre
13	>	11	Travessia de Pedestre
22	>	24	Travessia de Pedestre
24	>	22	Travessia de Pedestre
31	>	33	Travessia de Pedestre
33	>	31	Travessia de Pedestre
42	>	44	Travessia de Pedestre
44	>	42	Travessia de Pedestre

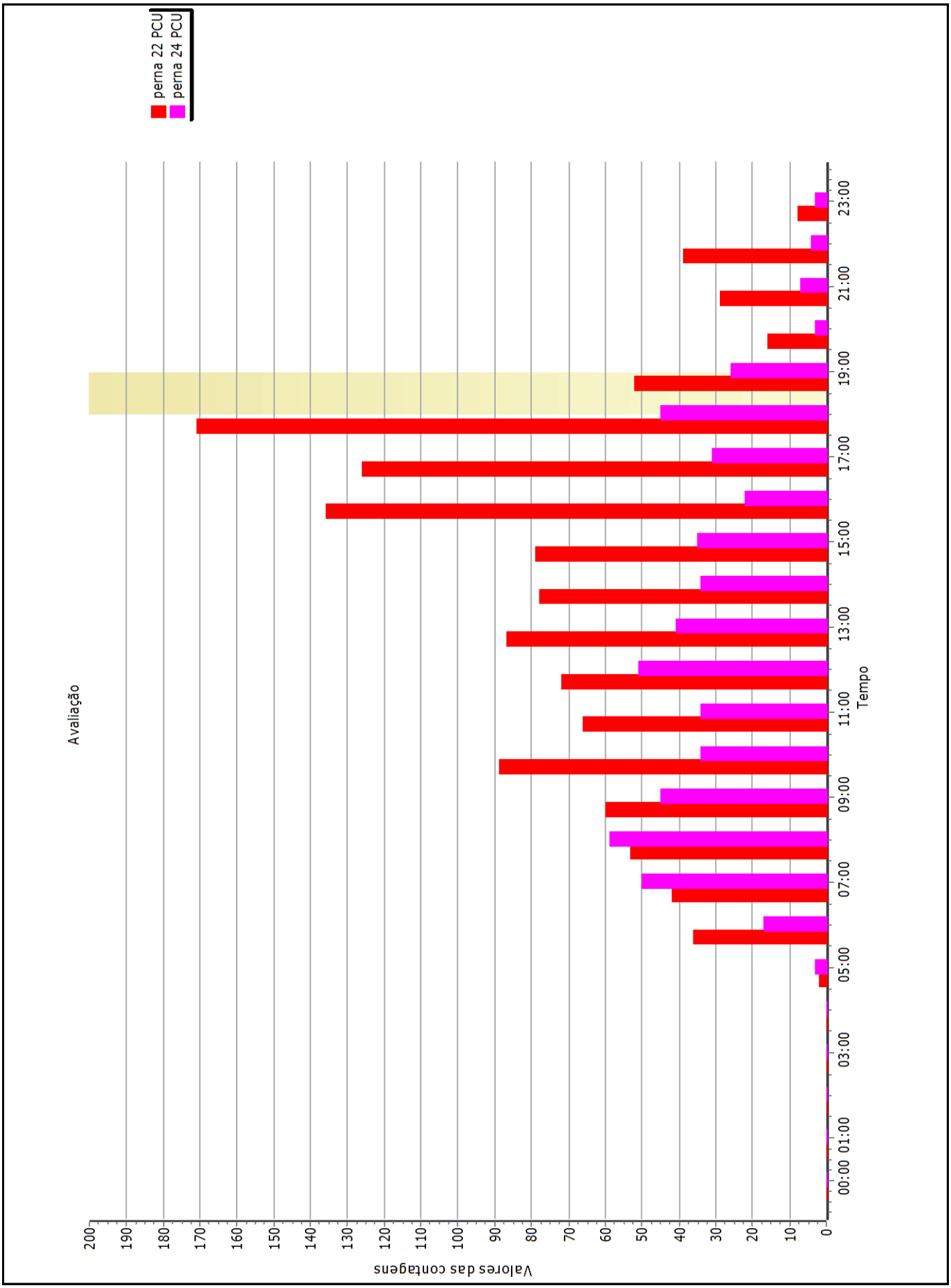
Perfil Horário ***021 - R. Visconde de Inhaúma X R. Américo Brasiliense***



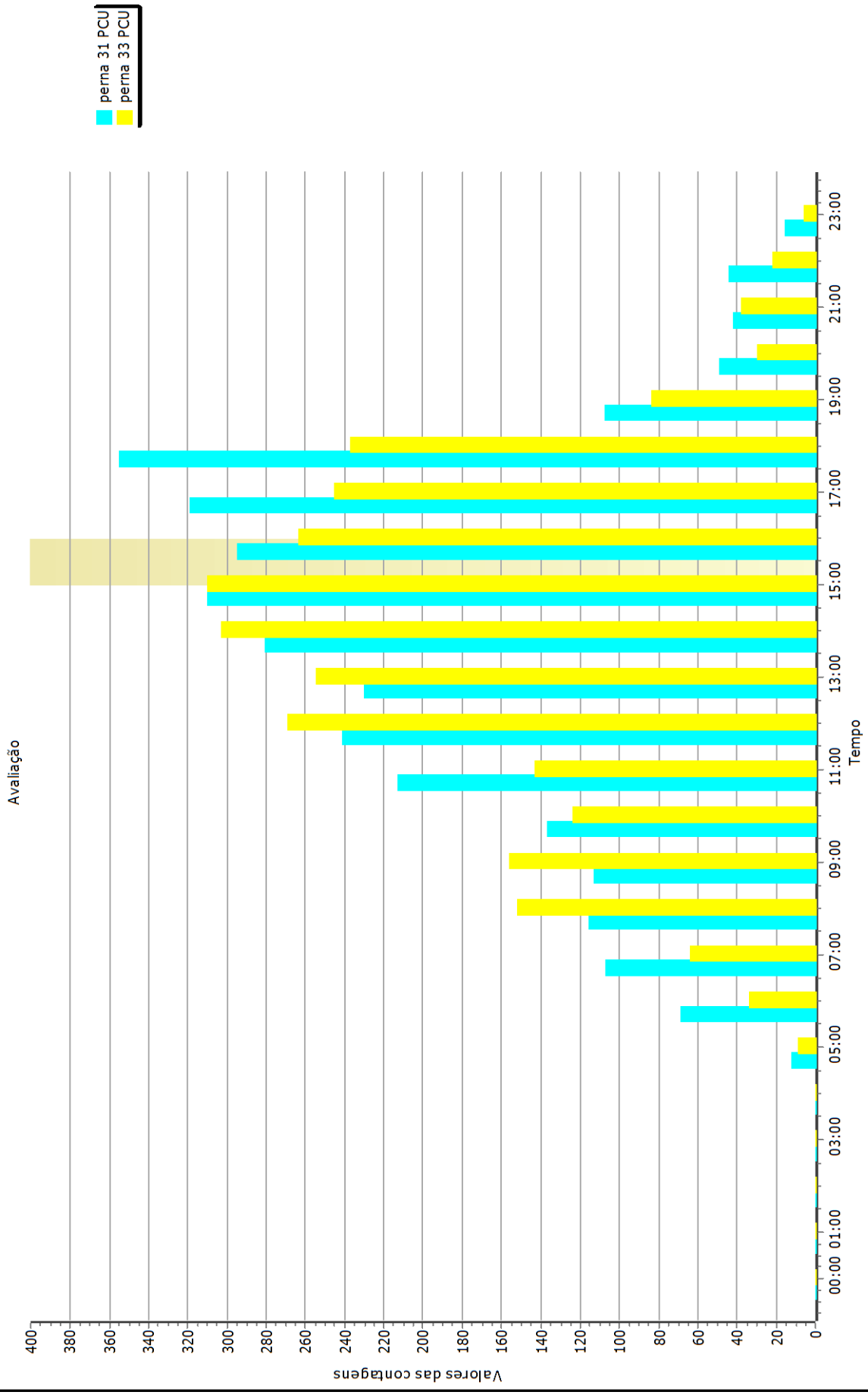
Perfil Horário ***021 - R. Visconde de Inhaúma X R. Américo Brasiliense***



Perfil Horário ***021 - R. Visconde de Inhaúma X R. Américo Brasiliense***



Perfil Horário ***021 - R. Visconde de Inhaúma X R. Américo Brasiliense***



Perfil Horário ***021 - R. Visconde de Inhaúma X R. Américo Brasiliense***

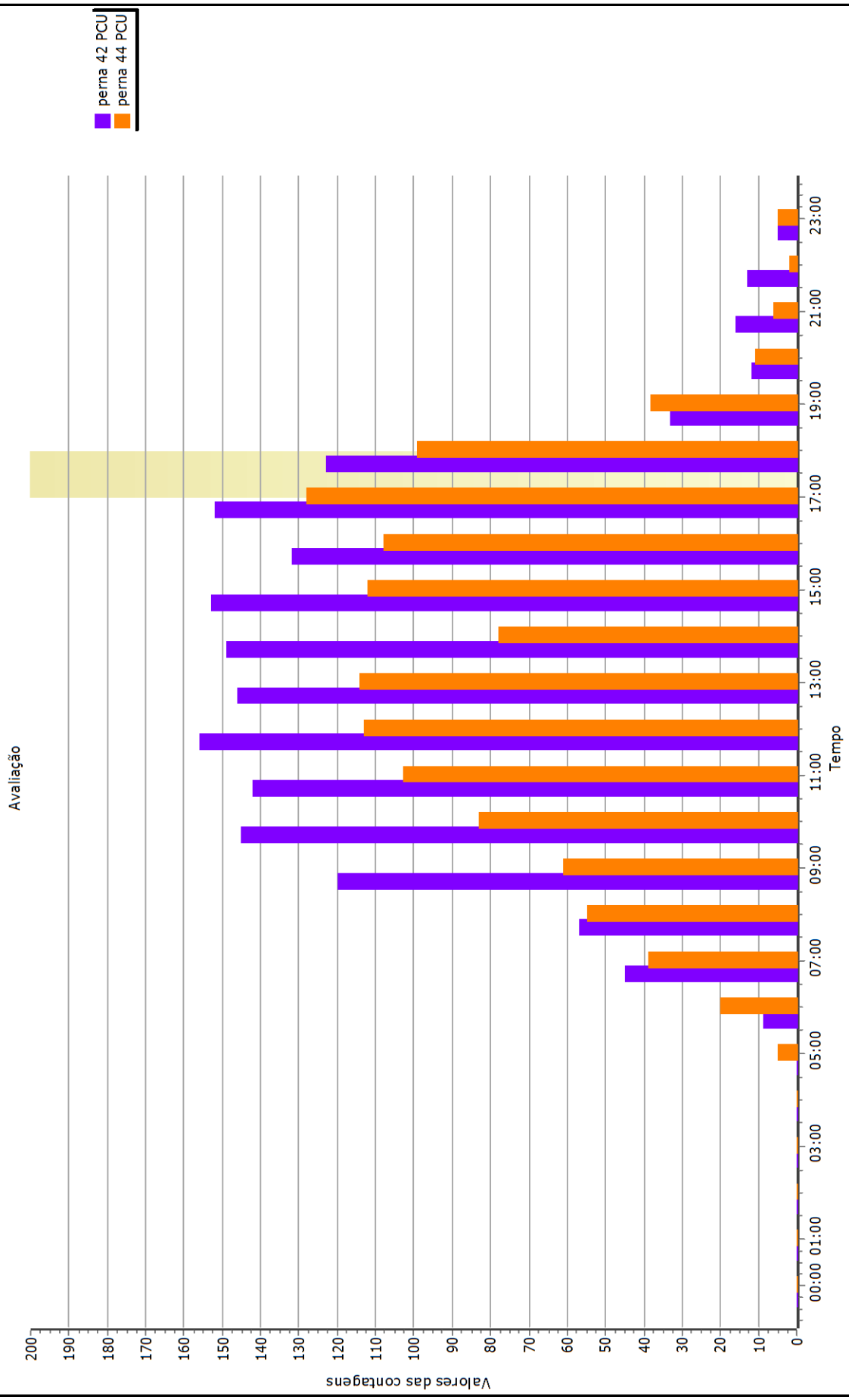
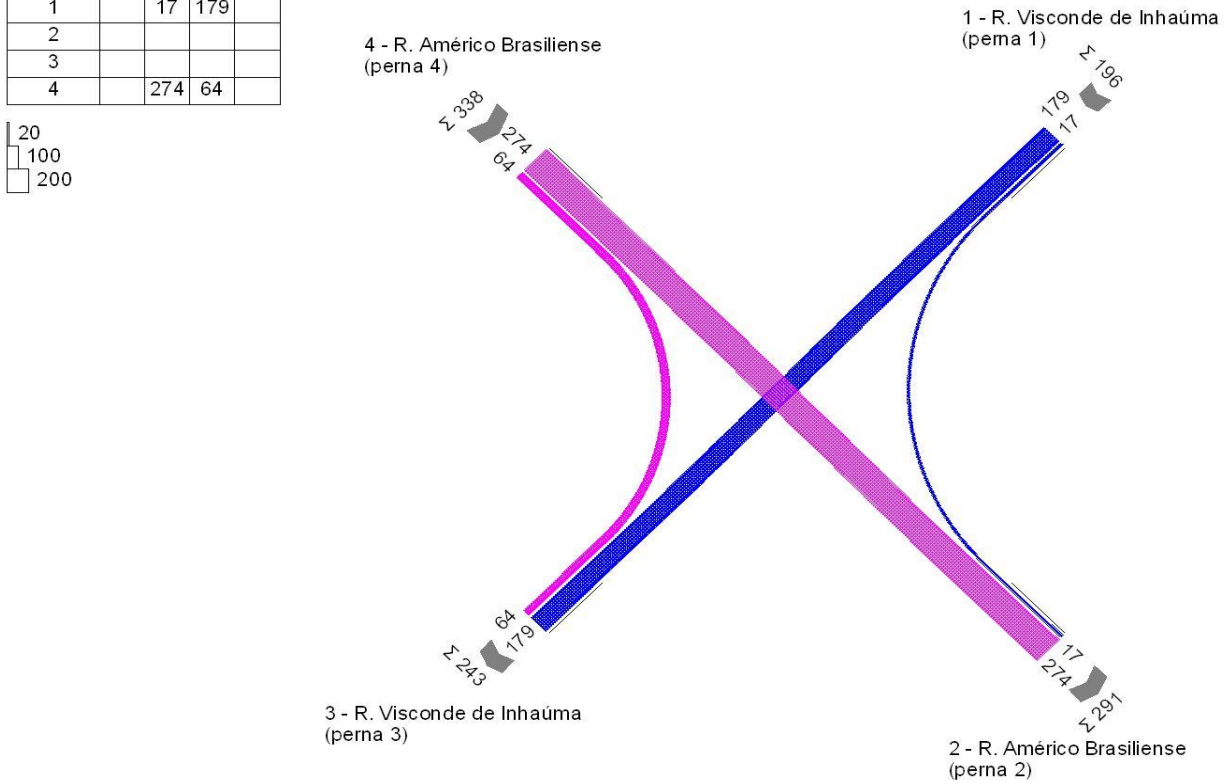


Diagrama de Fluxos — *021 - R. Visconde de Inhaúma X R. Américo Brasiliense*

Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 06:00 - 07:00
On the basis of a time period 22.10.2018 06:00 - 22.10.2018 07:00
534 PCU

De \Para	1	2	3	4
1		17	179	
2				
3				
4		274	64	



Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 07:00 - 08:00
On the basis of a time period 22.10.2018 07:00 - 22.10.2018 08:00
1008 PCU

De \Para	1	2	3	4
1		57	343	
2				
3				
4		492	116	

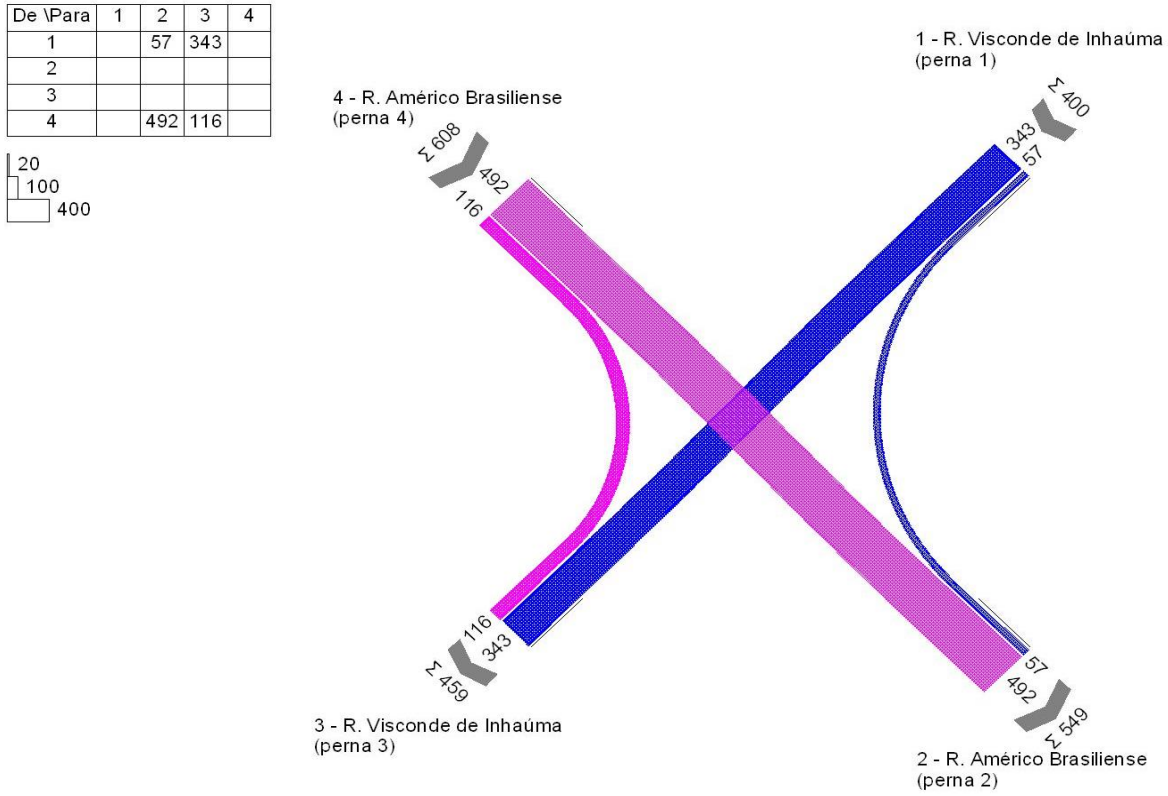
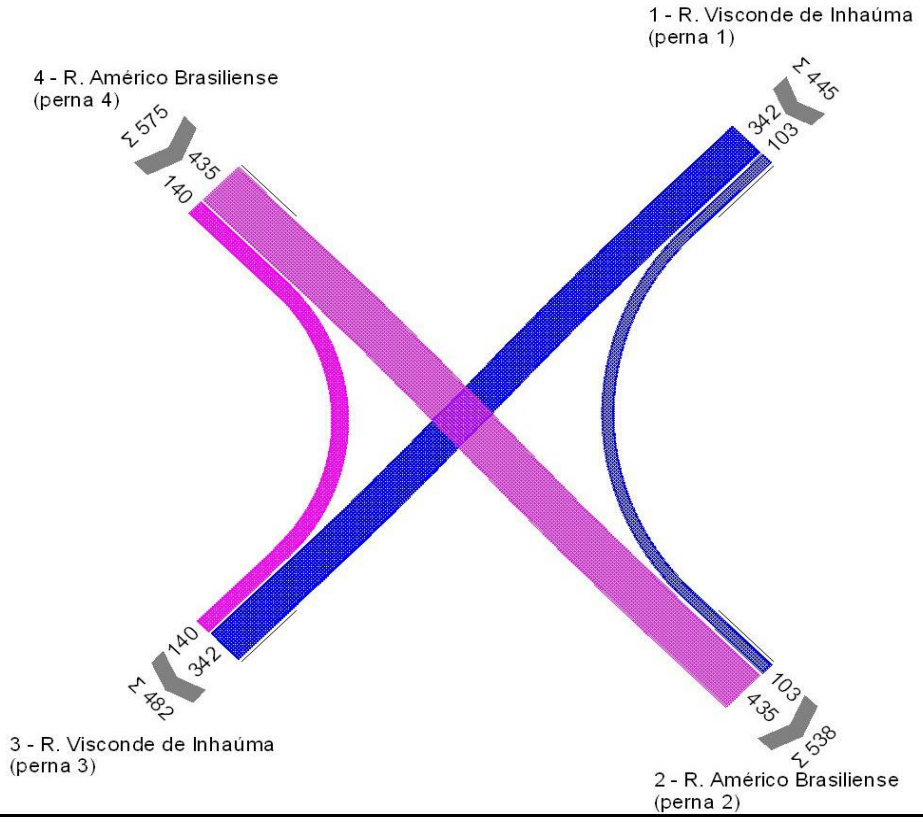


Diagrama de Fluxos 021 - R. Visconde de Inhaúma X R. Américo Brasiliense

Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 08:00 - 09:00
On the basis of a time period 22.10.2018 08:00 - 22.10.2018 09:00
1020 PCU

De \Para	1	2	3	4
1		103	342	
2				
3				
4		435	140	

20
100
400



Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 09:00 - 10:00
On the basis of a time period 22.10.2018 09:00 - 22.10.2018 10:00
1034 PCU

De \Para	1	2	3	4
1		150	354	
2				
3				
4		422	108	

20
100
400

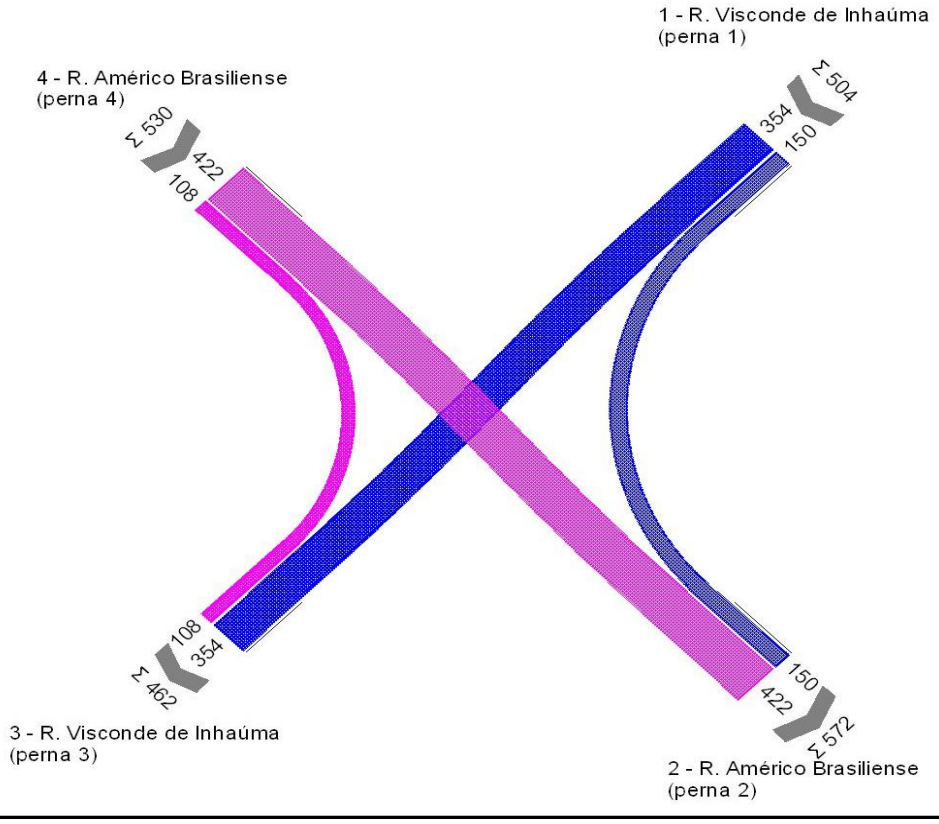
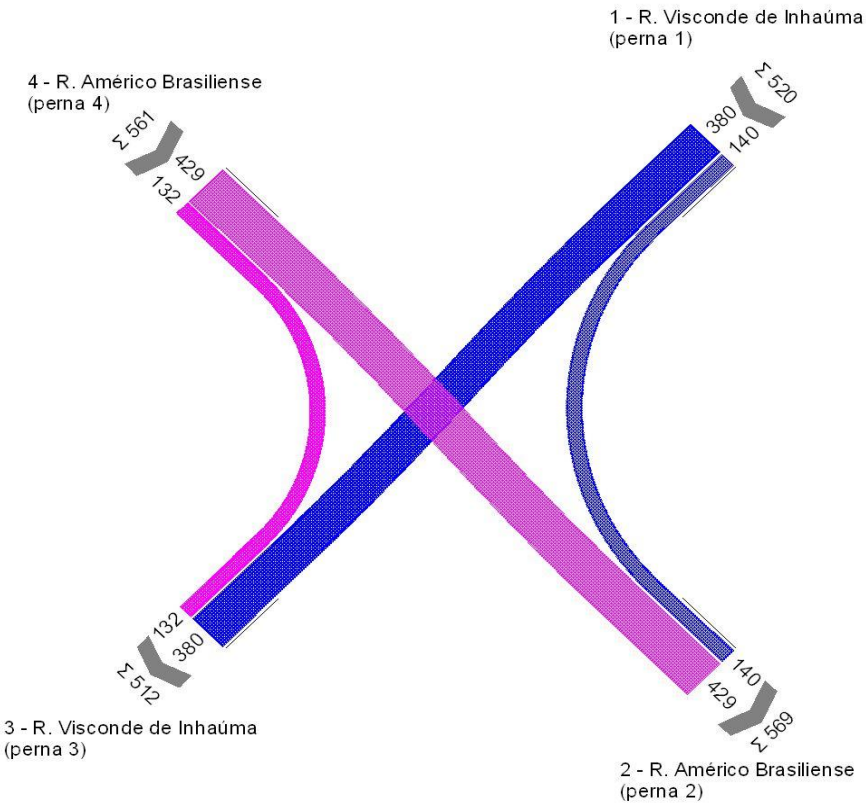


Diagrama de Fluxos 021 - R. Visconde de Inhaúma X R. Américo Brasiliense

Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 10:00 - 11:00
On the basis of a time period 22.10.2018 10:00 - 22.10.2018 11:00
1081 PCU

De \Para	1	2	3	4
1		140	380	
2				
3				
4		429	132	



Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 11:00 - 12:00
On the basis of a time period 22.10.2018 11:00 - 22.10.2018 12:00
1107 PCU

De \Para	1	2	3	4
1		149	360	
2				
3				
4		458	140	

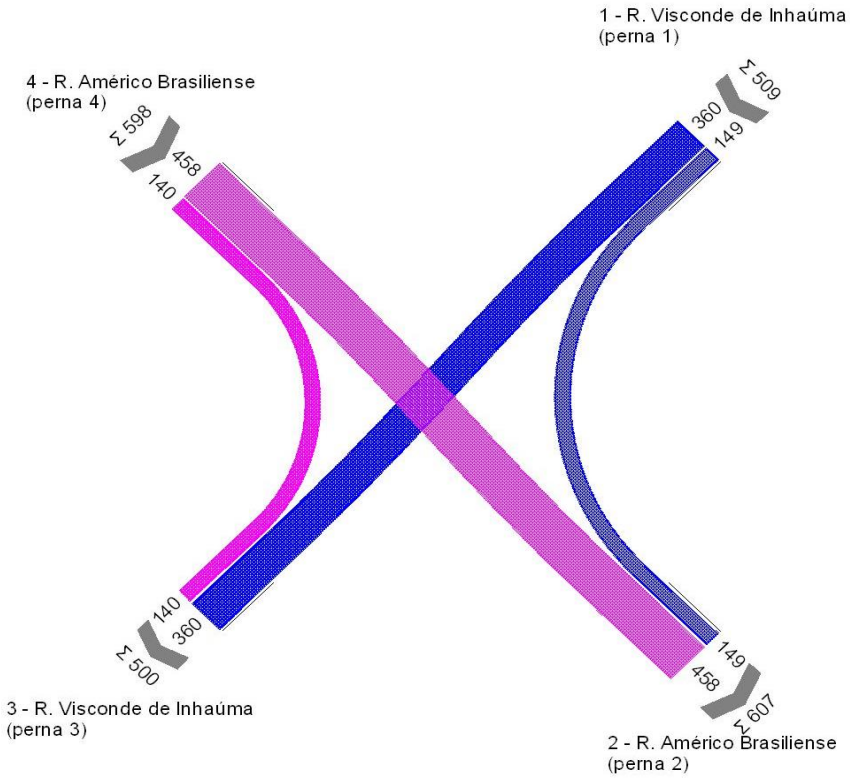
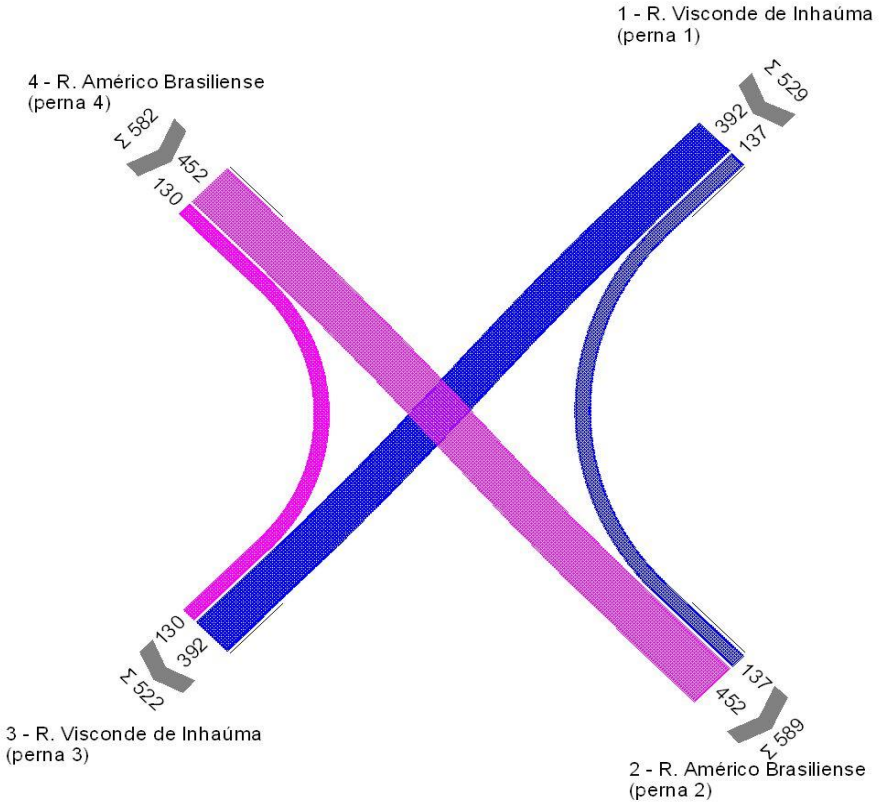


Diagrama de Fluxos 021 - R. Visconde de Inhaúma X R. Américo Brasiliense

Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 12:00 - 13:00
On the basis of a time period 22.10.2018 12:00 - 22.10.2018 13:00
1111 PCU

De \Para	1	2	3	4
1		137	392	
2				
3				
4		452	130	

20
100
400



Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 13:00 - 14:00
On the basis of a time period 22.10.2018 13:00 - 22.10.2018 14:00
1112 PCU

De \Para	1	2	3	4
1		117	398	
2				
3				
4		475	122	

20
100
400

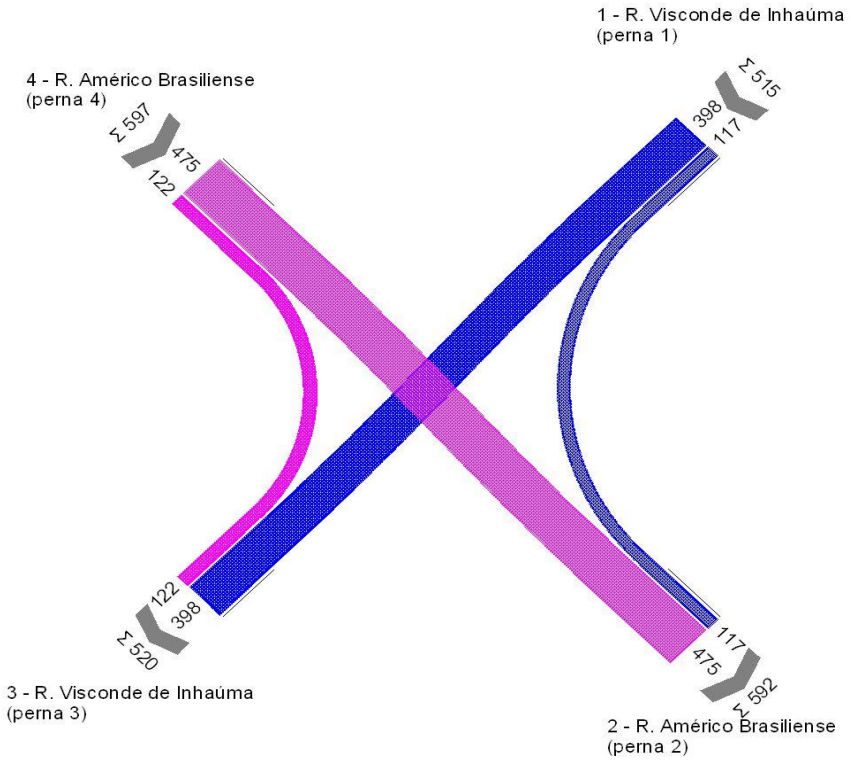
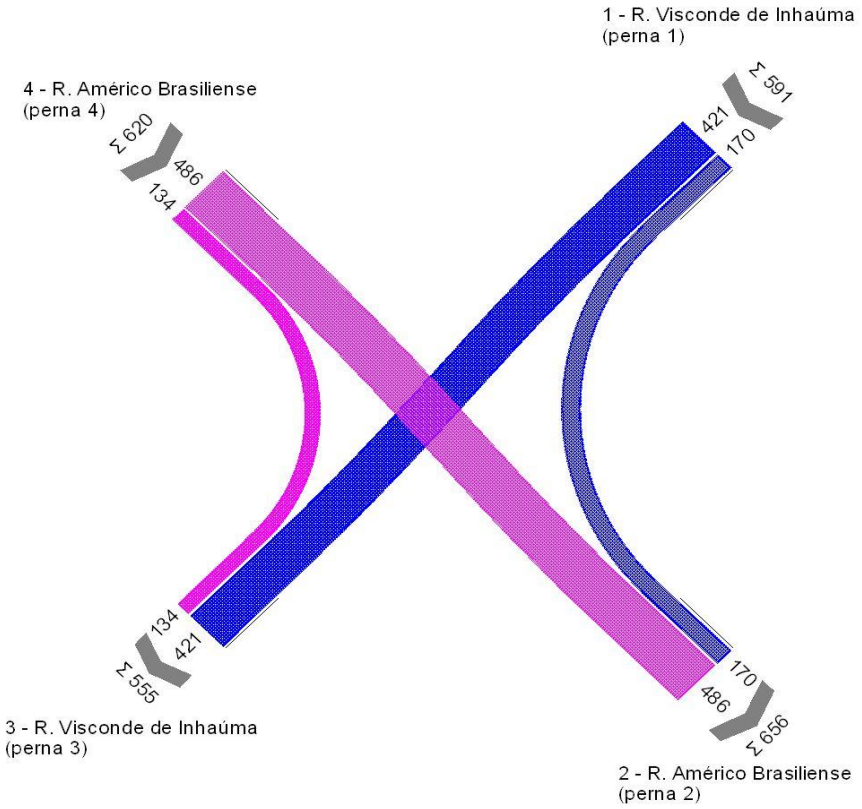


Diagrama de Fluxos 021 - R. Visconde de Inhaúma X R. Américo Brasiliense

Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 14:00 - 15:00
On the basis of a time period 22.10.2018 14:00 - 22.10.2018 15:00
1211 PCU

De \Para	1	2	3	4
1		170	421	
2				
3				
4		486	134	

20
100
400



Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 15:00 - 16:00
On the basis of a time period 22.10.2018 15:00 - 22.10.2018 16:00
1109 PCU

De \Para	1	2	3	4
1		130	360	
2				
3				
4		469	150	

20
100
400

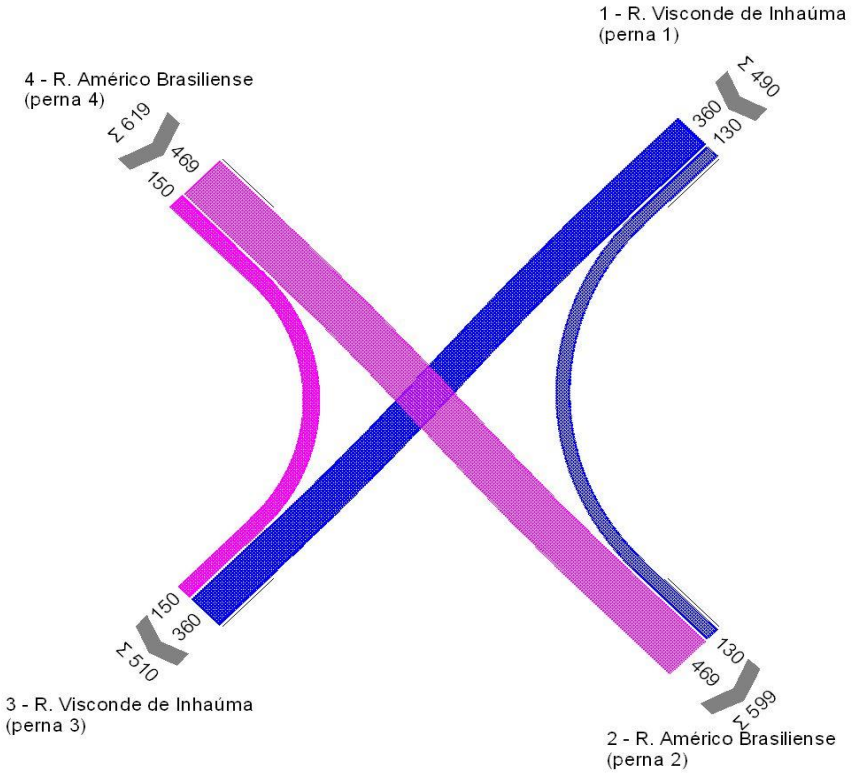
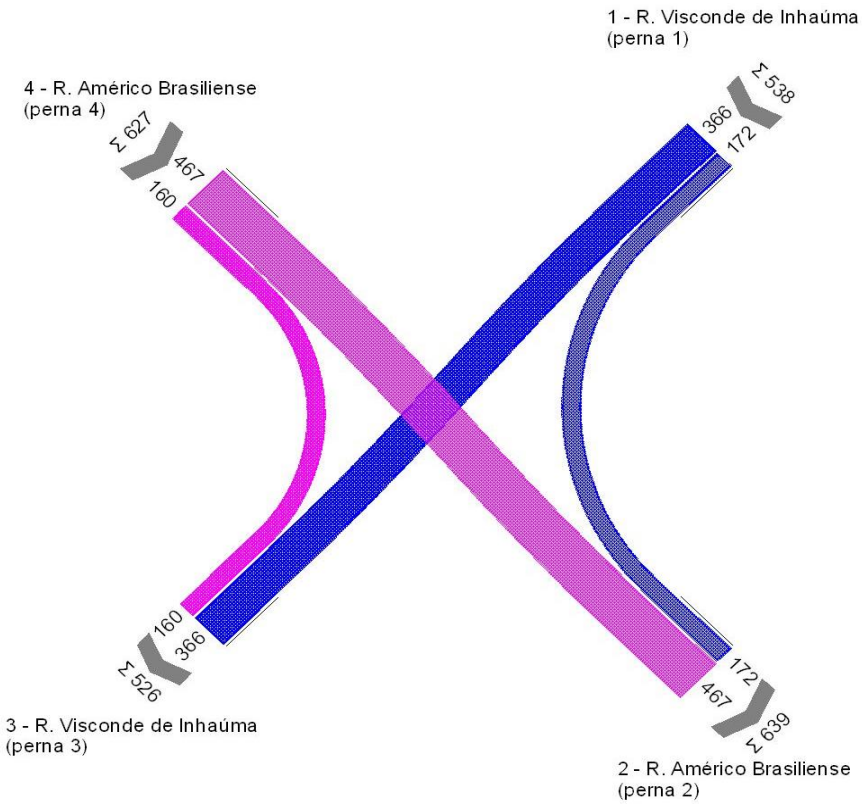


Diagrama de Fluxos 021 - R. Visconde de Inhaúma X R. Américo Brasiliense

Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 16:00 - 17:00
On the basis of a time period 22.10.2018 16:00 - 22.10.2018 17:00
1165 PCU

De \Para	1	2	3	4
1		172	366	
2				
3				
4		467	160	



Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 17:00 - 18:00
On the basis of a time period 22.10.2018 17:00 - 22.10.2018 18:00
1201 PCU

De \Para	1	2	3	4
1		153	408	
2				
3				
4		486	154	

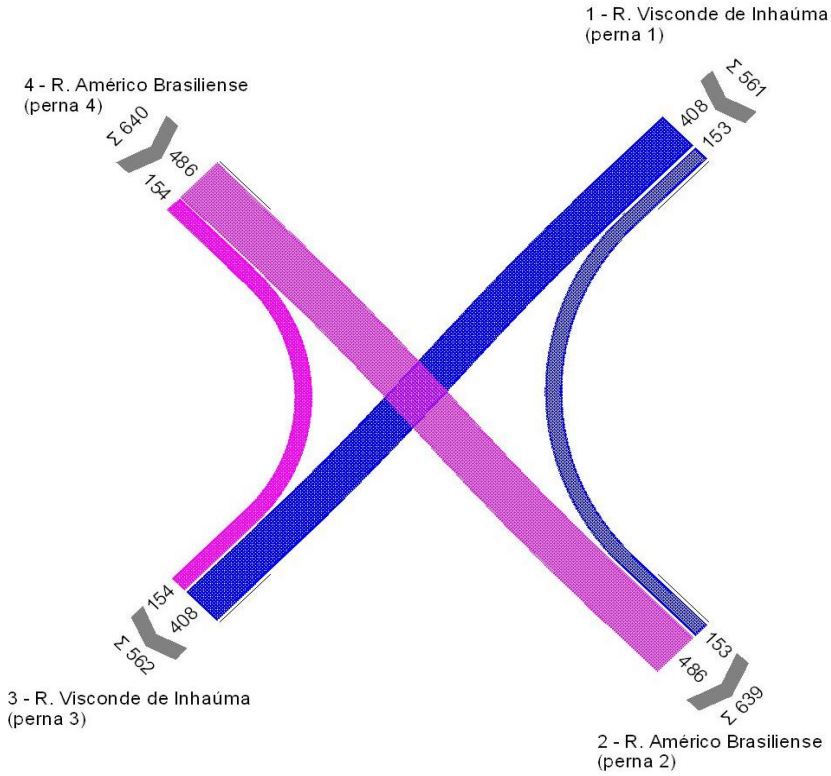
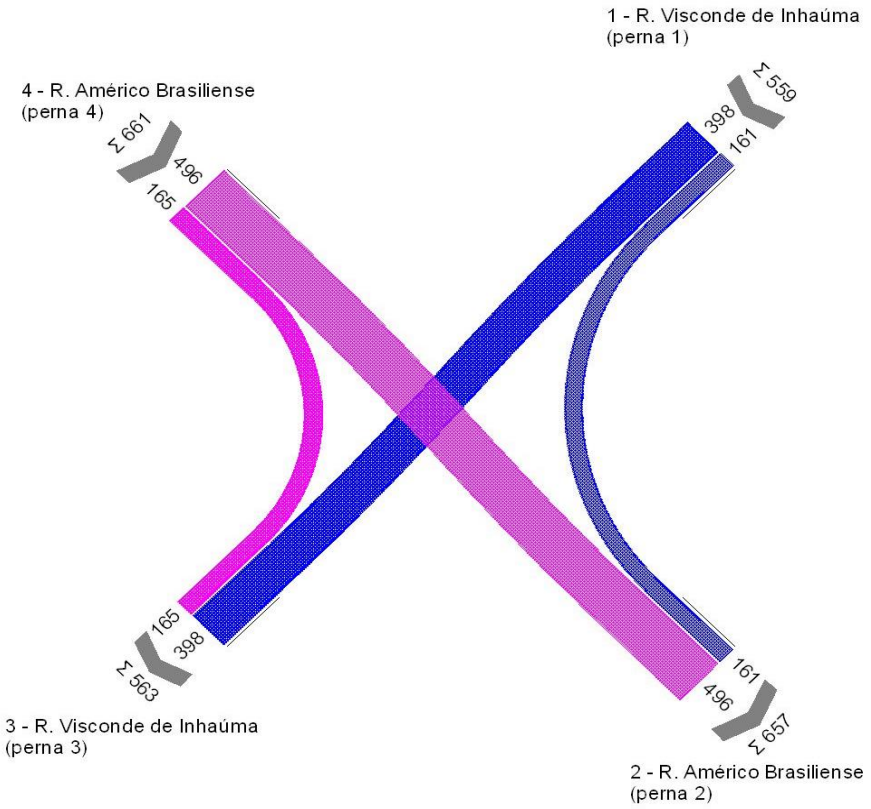


Diagrama de Fluxos 021 - R. Visconde de Inhaúma X R. Américo Brasiliense

Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 18:00 - 19:00
On the basis of a time period 22.10.2018 18:00 - 22.10.2018 19:00
1220 PCU

De \Para	1	2	3	4
1		161	398	
2				
3				
4		496	165	

20
100
400



Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 19:00 - 20:00
On the basis of a time period 22.10.2018 19:00 - 22.10.2018 20:00
883 PCU

De \Para	1	2	3	4
1		106	195	
2				
3				
4		466	116	

20
100
400

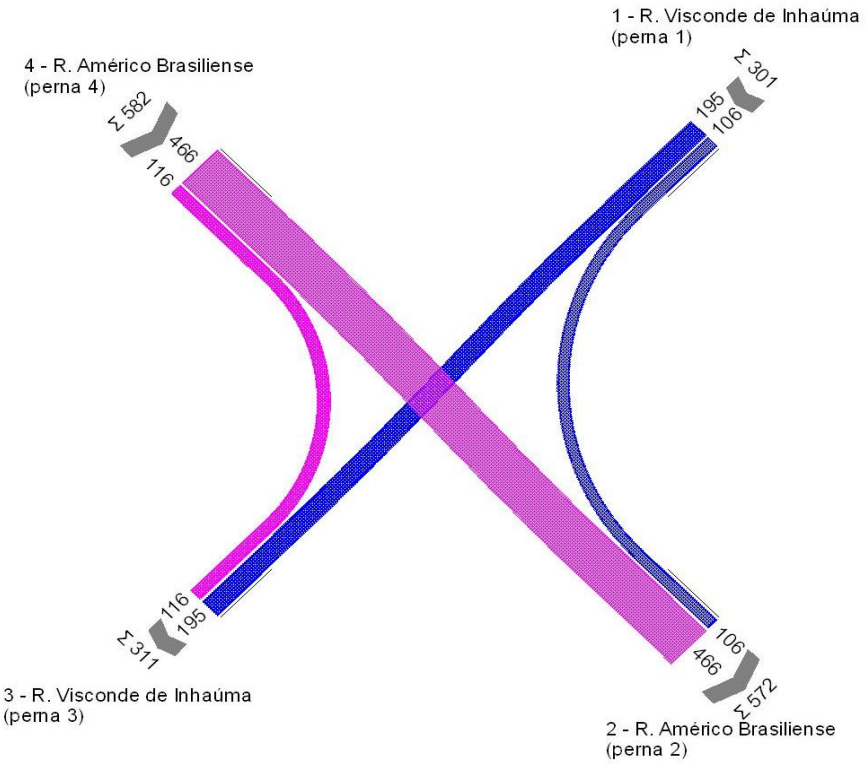
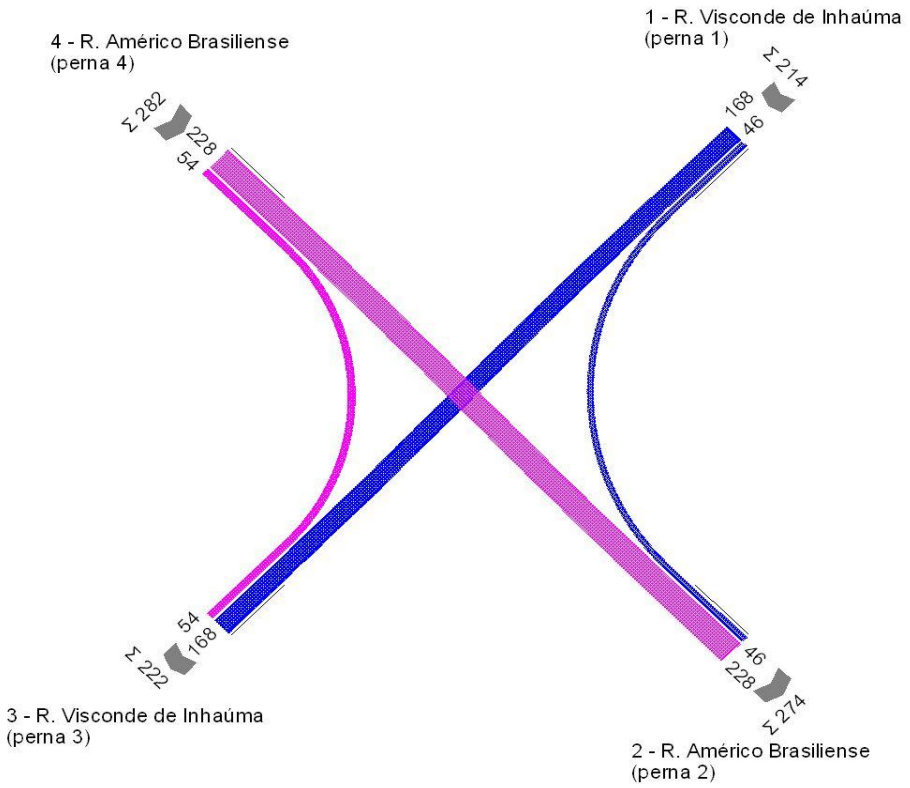


Diagrama de Fluxos 021 - R. Visconde de Inhaúma X R. Américo Brasiliense

Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 20:00 - 21:00
On the basis of a time period 22.10.2018 20:00 - 22.10.2018 21:00
496 PCU

De \Para	1	2	3	4
1		46	168	
2				
3				
4		228	54	

20
100
200



Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 21:00 - 22:00
On the basis of a time period 22.10.2018 21:00 - 22.10.2018 22:00
362 PCU

De \Para	1	2	3	4
1		44	100	
2				
3				
4		182	36	

10
50
100

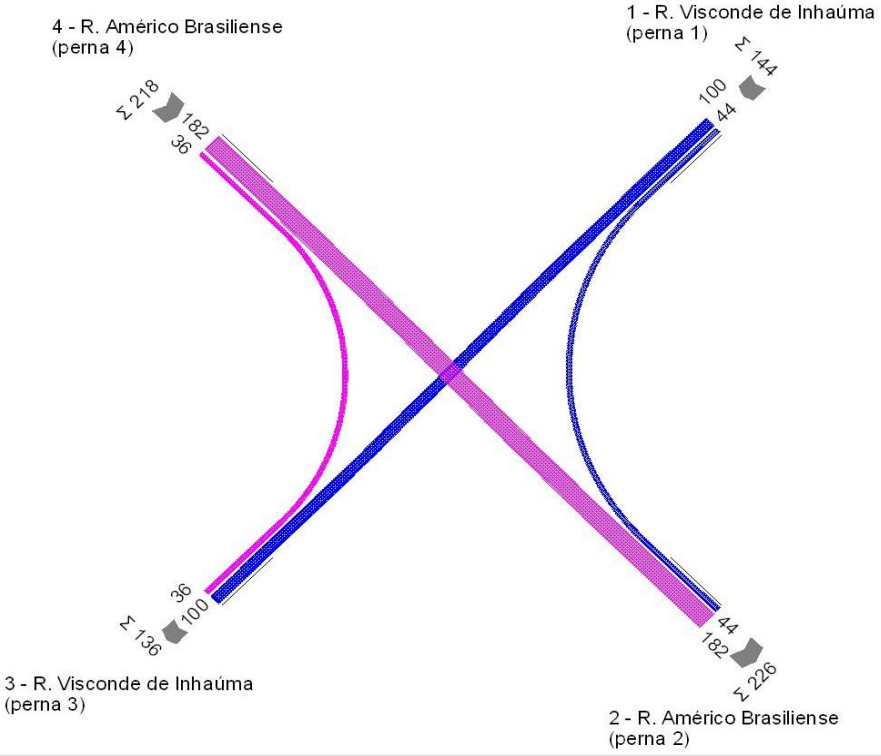
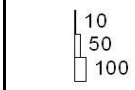
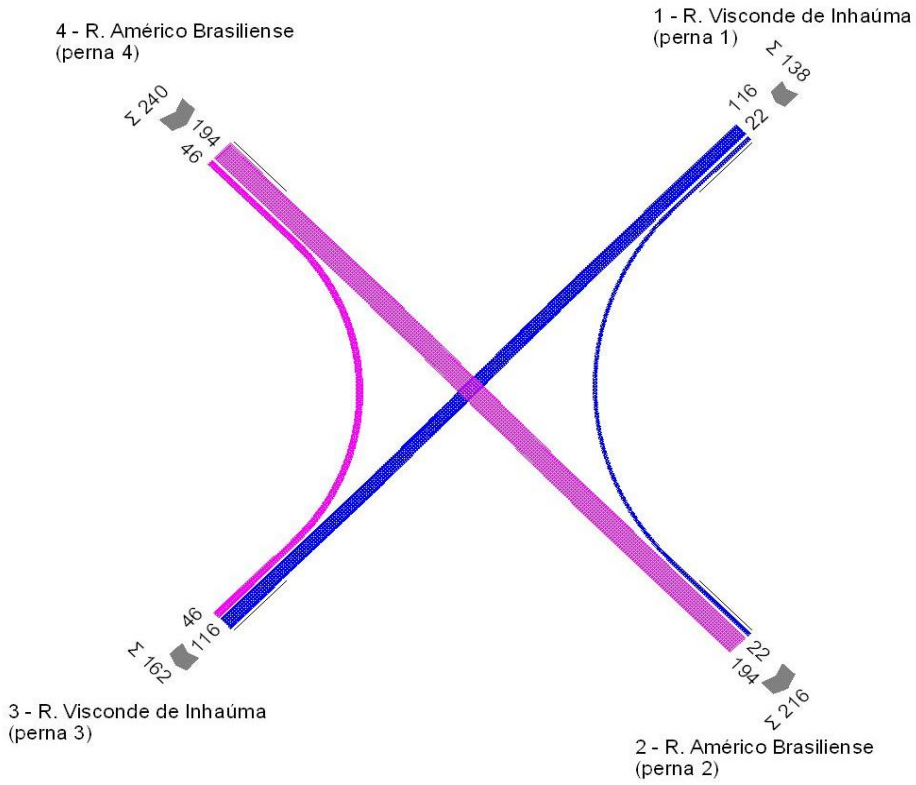


Diagrama de Fluxos 021 - R. Visconde de Inhaúma X R. Américo Brasiliense

Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 22:00 - 23:00
On the basis of a time period 22.10.2018 22:00 - 22.10.2018 23:00
378 PCU

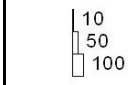
De \Para	1	2	3	4
1		22	116	
2				
3				
4		194	46	

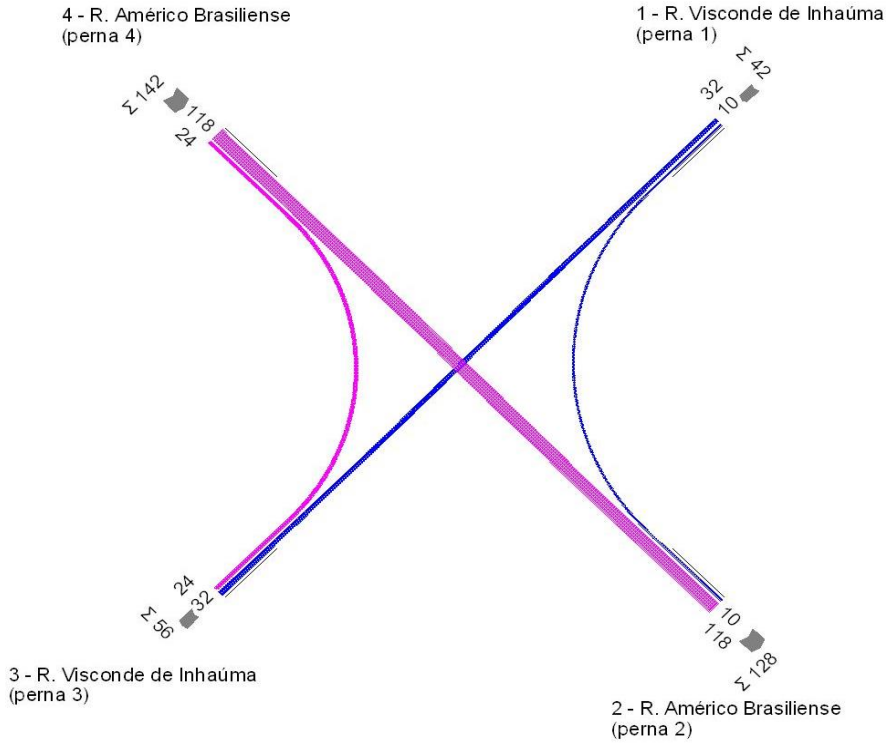




Contagem de 22/10/2018 as 20h00 até 23/10/2018 as 20h00
Valor horário máximo 23:00 - 00:00
On the basis of a time period 22.10.2018 23:00 - 23.10.2018 00:00
184 PCU

De \Para	1	2	3	4
1		10	32	
2				
3				
4		118	24	





PCU ***021 - R. Visconde de Inhaúma X R. Américo Brasiliense***

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

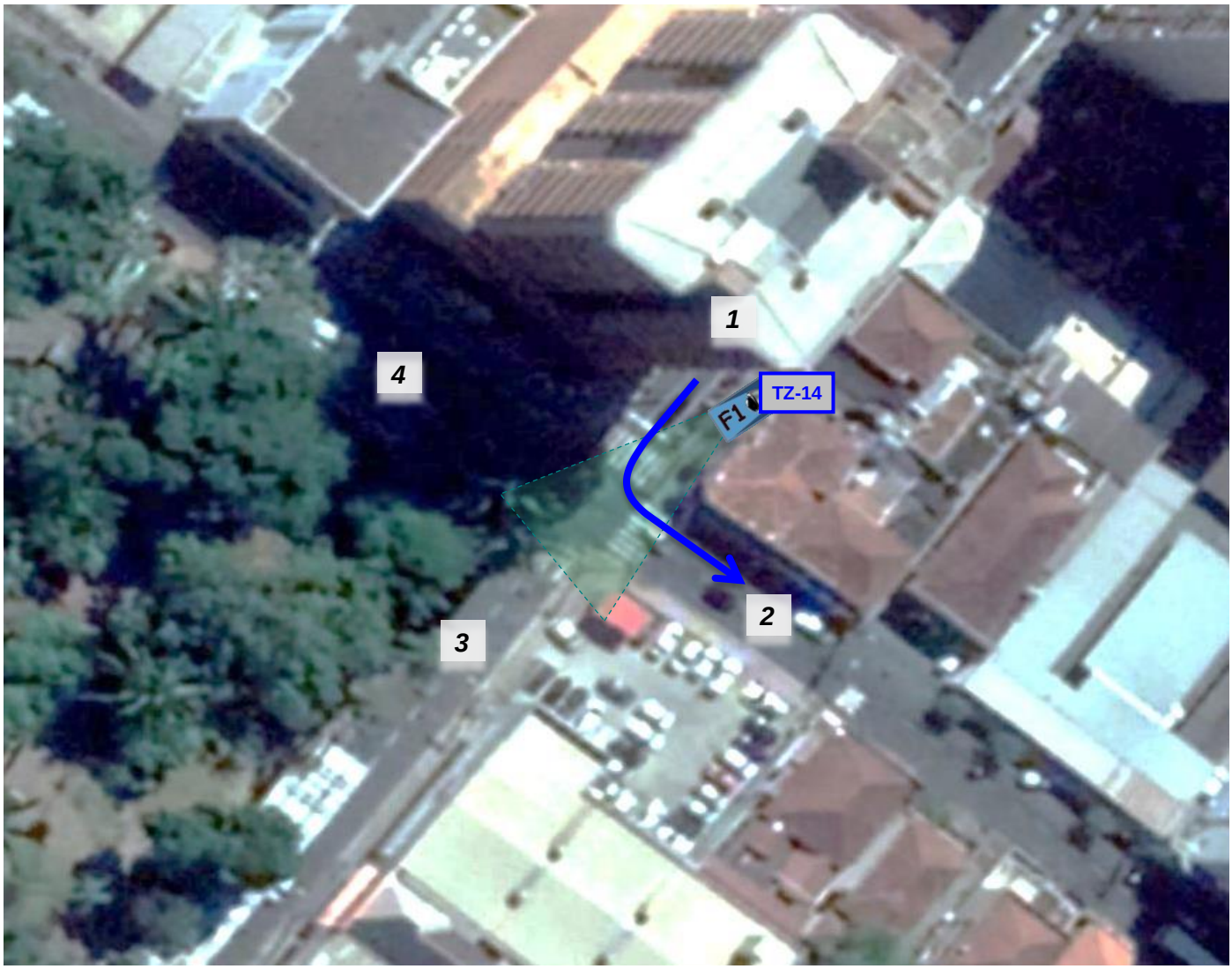
Por exemplo: Na contagem de 1 automóvel, 1 moto, 1 ônibus e 1 caminhão temos como resultado 4 (quatro) **VEC** e 6 (seis) **PCU**, ou seja, 4 (quatro) veículos contados com a consideração dos fatores de equivalência, resultam em 6 (seis) veículos de passeio.

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

Rua Albion, 229 - cj.24 - Lapa - São Paulo - CEP: 05077-130 - Tel/Fax (11) 3645-0080 - www.tranzum.com.br

Movimentos Contados

1 > 2 R. Visconde de Inhaúma conv à esq. R. Américo Brasiliense



Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	7	0	0	0	0	7	7
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	3	0	0	0	0	3	3
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	2	1	0	0	0	3	3
5:00	6:00	5	2	0	0	0	6	7
6:00	7:00	15	4	0	0	0	17	19
7:00	8:00	46	17	1	0	0	57	64
8:00	9:00	82	42	0	0	0	103	124
9:00	10:00	105	50	8	0	0	150	163
10:00	11:00	112	52	1	0	0	141	165
11:00	12:00	116	61	1	0	0	149	178

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	105	64	0	0	0	137	169
13:00	14:00	96	42	0	0	0	117	138
14:00	15:00	140	55	1	0	0	170	196
15:00	16:00	105	44	1	0	0	130	150
16:00	17:00	139	60	1	0	0	172	200
17:00	18:00	134	38	0	0	0	153	172
18:00	19:00	135	47	1	0	0	161	183
19:00	20:00	83	27	2	2	0	106	114
20:00	21:00	40	12	0	0	0	46	52
21:00	22:00	39	11	0	0	0	45	50
22:00	23:00	17	5	0	1	0	22	23
23:00	0:00	8	5	0	0	0	11	13

Movimento Contado

1 > 2 ***R. Visconde de Inhaúma conv à esq. R. Américo Brasiliense***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	2	0	0	0	0	2	7	2	7
0:15	0:30	2	0	0	0	0	2		2	
0:30	0:45	2	0	0	0	0	2		2	
0:45	1:00	1	0	0	0	0	1		1	
1:00	1:15	0	0	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	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	3	0	3
2:15	2:30	1	0	0	0	0	1		1	
2:30	2:45	1	0	0	0	0	1		1	
2:45	3:00	1	0	0	0	0	1		1	
3:00	3:15	0	0	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	1	1	0	0	0	2	3	2	3
4:15	4:30	1	0	0	0	0	1		1	
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	1	0	0	0	1	6	1	7
5:15	5:30	0	0	0	0	0	0		0	
5:30	5:45	2	1	0	0	0	3		3	
5:45	6:00	3	0	0	0	0	3		3	
6:00	6:15	2	0	0	0	0	2	17	2	19
6:15	6:30	2	0	0	0	0	2		2	
6:30	6:45	3	0	0	0	0	3		3	
6:45	7:00	8	4	0	0	0	10		12	
7:00	7:15	5	3	0	0	0	7	57	8	64
7:15	7:30	10	3	1	0	0	14		14	
7:30	7:45	14	4	0	0	0	16		18	
7:45	8:00	17	7	0	0	0	21		24	
8:00	8:15	17	9	0	0	0	22	103	26	124
8:15	8:30	14	7	0	0	0	18		21	
8:30	8:45	26	10	0	0	0	31		36	
8:45	9:00	25	16	0	0	0	33		41	
9:00	9:15	25	18	4	0	0	44	150	47	163
9:15	9:30	21	12	2	0	0	32		35	
9:30	9:45	26	7	1	0	0	32		34	
9:45	10:00	33	13	1	0	0	42		47	
10:00	10:15	27	12	0	0	0	33	141	39	165
10:15	10:30	28	14	0	0	0	35		42	
10:30	10:45	29	9	1	0	0	36		39	
10:45	11:00	28	17	0	0	0	37		45	
11:00	11:15	34	15	0	0	0	42	149	49	178
11:15	11:30	25	17	1	0	0	36		43	
11:30	11:45	29	8	0	0	0	33		37	
11:45	12:00	28	21	0	0	0	39		49	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	34	12	0	0	0	40	137	46	169
12:15	12:30	29	15	0	0	0	37		44	
12:30	12:45	20	24	0	0	0	32		44	
12:45	13:00	22	13	0	0	0	29		35	
13:00	13:15	20	12	0	0	0	26	117	32	138
13:15	13:30	21	10	0	0	0	26		31	
13:30	13:45	31	8	0	0	0	35		39	
13:45	14:00	24	12	0	0	0	30		36	
14:00	14:15	44	20	0	0	0	54	170	64	196
14:15	14:30	35	14	0	0	0	42		49	
14:30	14:45	33	10	0	0	0	38		43	
14:45	15:00	28	11	1	0	0	36		40	
15:00	15:15	29	11	0	0	0	35	130	40	150
15:15	15:30	29	15	0	0	0	37		44	
15:30	15:45	26	9	0	0	0	31		35	
15:45	16:00	21	9	1	0	0	28		31	
16:00	16:15	36	13	0	0	0	43	172	49	200
16:15	16:30	31	10	0	0	0	36		41	
16:30	16:45	34	16	1	0	0	45		51	
16:45	17:00	38	21	0	0	0	49		59	
17:00	17:15	40	7	0	0	0	44	153	47	172
17:15	17:30	25	11	0	0	0	31		36	
17:30	17:45	35	7	0	0	0	39		42	
17:45	18:00	34	13	0	0	0	41		47	
18:00	18:15	48	15	0	0	0	56	161	63	183
18:15	18:30	38	16	0	0	0	46		54	
18:30	18:45	29	5	0	0	0	32		34	
18:45	19:00	20	11	1	0	0	28		32	
19:00	19:15	21	13	2	0	0	33	106	36	114
19:15	19:30	18	7	0	1	0	24		26	
19:30	19:45	21	4	0	1	0	25		26	
19:45	20:00	23	3	0	0	0	25		26	
20:00	20:15	9	5	0	0	0	12	46	14	52
20:15	20:30	11	2	0	0	0	12		13	
20:30	20:45	9	4	0	0	0	11		13	
20:45	21:00	11	1	0	0	0	12		12	
21:00	21:15	12	1	0	0	0	13	45	13	50
21:15	21:30	10	5	0	0	0	13		15	
21:30	21:45	4	2	0	0	0	5		6	
21:45	22:00	13	3	0	0	0	15		16	
22:00	22:15	1	1	0	0	0	2	22	2	23
22:15	22:30	7	1	0	1	0	10		9	
22:30	22:45	5	1	0	0	0	6		6	
22:45	23:00	4	2	0	0	0	5		6	
23:00	23:15	2	2	0	0	0	3	11	4	13
23:15	23:30	3	2	0	0	0	4		5	
23:30	23:45	3	1	0	0	0	4		4	
23:45	0:00	0	0	0	0	0	0		0	

Movimento Contado

1 > 3 R. Visconde de Inhaúma em frente

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	10	4	0	3	0	18	17
1:00	2:00	8	7	0	0	0	12	15
2:00	3:00	4	2	0	0	0	5	6
3:00	4:00	5	0	0	0	0	5	5
4:00	5:00	5	1	0	0	0	6	6
5:00	6:00	30	15	0	0	0	38	45
6:00	7:00	148	43	3	1	0	179	195
7:00	8:00	279	114	2	1	0	343	396
8:00	9:00	265	123	6	0	0	342	394
9:00	10:00	264	131	10	0	0	355	405
10:00	11:00	305	125	5	0	0	380	435
11:00	12:00	289	133	2	0	0	361	424

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	300	156	4	2	0	392	462
13:00	14:00	339	115	0	1	0	399	455
14:00	15:00	353	127	1	1	0	421	482
15:00	16:00	290	131	2	0	0	361	423
16:00	17:00	302	124	1	0	0	367	427
17:00	18:00	332	148	0	1	0	408	481
18:00	19:00	319	148	2	0	0	398	469
19:00	20:00	165	60	0	0	0	195	225
20:00	21:00	141	45	1	1	0	168	188
21:00	22:00	91	19	0	0	0	101	110
22:00	23:00	96	33	0	2	0	117	131
23:00	0:00	24	15	0	0	0	32	39

Movimento Contado

1 > 3 ***R. Visconde de Inhaúma em frente***

Fluxo veicular a cada 15 minutos

Período Manhã

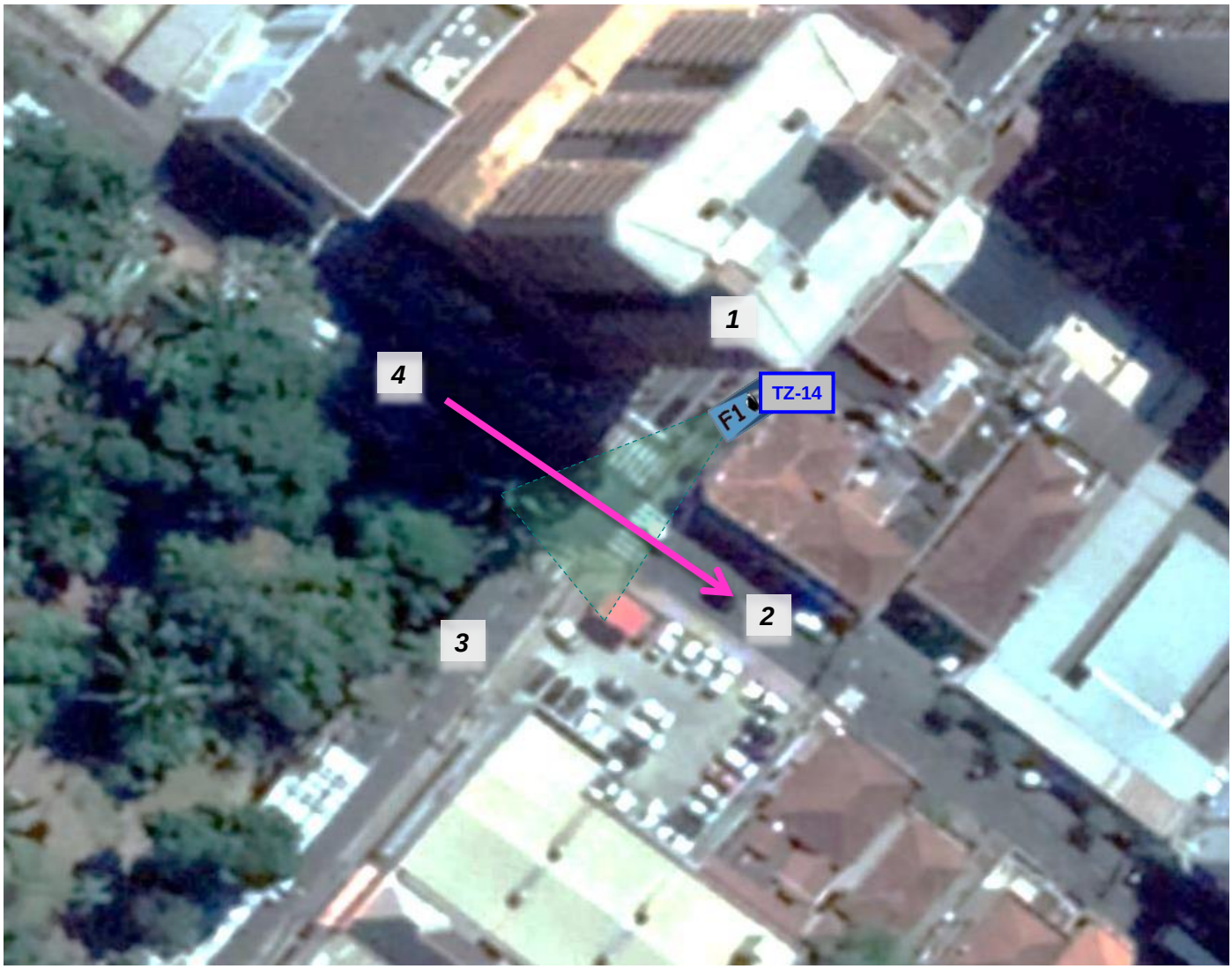
Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	5	0	0	2	0	9	18	7	17
0:15	0:30	2	2	0	1	0	5		5	
0:30	0:45	1	0	0	0	0	1		1	
0:45	1:00	2	2	0	0	0	3		4	
1:00	1:15	5	3	0	0	0	7	12	8	15
1:15	1:30	1	1	0	0	0	2		2	
1:30	1:45	2	2	0	0	0	3		4	
1:45	2:00	0	1	0	0	0	1		1	
2:00	2:15	2	1	0	0	0	3	5	3	6
2:15	2:30	1	0	0	0	0	1		1	
2:30	2:45	1	0	0	0	0	1		1	
2:45	3:00	0	1	0	0	0	1		1	
3:00	3:15	2	0	0	0	0	2	5	2	5
3:15	3:30	2	0	0	0	0	2		2	
3:30	3:45	0	0	0	0	0	0		0	
3:45	4:00	1	0	0	0	0	1		1	
4:00	4:15	1	0	0	0	0	1	6	1	6
4:15	4:30	0	1	0	0	0	1		1	
4:30	4:45	2	0	0	0	0	2		2	
4:45	5:00	2	0	0	0	0	2		2	
5:00	5:15	3	1	0	0	0	4	38	4	45
5:15	5:30	4	0	0	0	0	4		4	
5:30	5:45	7	7	0	0	0	11		14	
5:45	6:00	16	7	0	0	0	20		23	
6:00	6:15	13	4	0	0	0	15	179	17	195
6:15	6:30	29	6	0	0	0	32		35	
6:30	6:45	46	10	1	0	0	54		57	
6:45	7:00	60	23	2	1	0	79		86	
7:00	7:15	76	23	0	1	0	90	343	100	396
7:15	7:30	61	29	0	0	0	76		90	
7:30	7:45	61	27	1	0	0	77		89	
7:45	8:00	81	35	1	0	0	101		117	
8:00	8:15	68	25	0	0	0	81	342	93	394
8:15	8:30	53	33	2	0	0	75		88	
8:30	8:45	52	39	0	0	0	72		91	
8:45	9:00	92	26	4	0	0	115		122	
9:00	9:15	71	35	4	0	0	99	355	110	405
9:15	9:30	71	28	3	0	0	93		102	
9:30	9:45	64	33	1	0	0	83		98	
9:45	10:00	58	35	2	0	0	81		95	
10:00	10:15	85	33	3	0	0	109	380	121	435
10:15	10:30	80	28	1	0	0	97		109	
10:30	10:45	71	31	0	0	0	87		102	
10:45	11:00	69	33	1	0	0	88		103	
11:00	11:15	69	43	0	0	0	91	361	112	424
11:15	11:30	85	30	2	0	0	105		117	
11:30	11:45	67	30	0	0	0	82		97	
11:45	12:00	68	30	0	0	0	83		98	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	69	31	2	0	0	90	392	102	462
12:15	12:30	81	42	1	1	0	107		125	
12:30	12:45	70	40	0	0	0	90		110	
12:45	13:00	80	43	1	1	0	106		125	
13:00	13:15	83	17	0	1	0	94	399	101	455
13:15	13:30	85	24	0	0	0	97		109	
13:30	13:45	83	37	0	0	0	102		120	
13:45	14:00	88	37	0	0	0	107		125	
14:00	14:15	93	33	0	0	0	110	421	126	482
14:15	14:30	90	33	0	0	0	107		123	
14:30	14:45	86	30	0	1	0	103		117	
14:45	15:00	84	31	1	0	0	102		116	
15:00	15:15	82	24	1	0	0	97	361	107	423
15:15	15:30	68	37	0	0	0	87		105	
15:30	15:45	65	29	0	0	0	80		94	
15:45	16:00	75	41	1	0	0	98		117	
16:00	16:15	75	39	0	0	0	95	367	114	427
16:15	16:30	77	38	0	0	0	96		115	
16:30	16:45	69	26	1	0	0	85		96	
16:45	17:00	81	21	0	0	0	92		102	
17:00	17:15	67	43	0	0	0	89	408	110	481
17:15	17:30	91	37	0	0	0	110		128	
17:30	17:45	88	37	0	1	0	109		126	
17:45	18:00	86	31	0	0	0	102		117	
18:00	18:15	95	60	0	0	0	125	398	155	469
18:15	18:30	95	38	1	0	0	117		134	
18:30	18:45	83	29	1	0	0	100		113	
18:45	19:00	46	21	0	0	0	57		67	
19:00	19:15	42	16	0	0	0	50	195	58	225
19:15	19:30	52	17	0	0	0	61		69	
19:30	19:45	35	14	0	0	0	42		49	
19:45	20:00	36	13	0	0	0	43		49	
20:00	20:15	41	10	0	0	0	46	168	51	188
20:15	20:30	37	8	0	1	0	43		46	
20:30	20:45	38	8	1	0	0	45		47	
20:45	21:00	25	19	0	0	0	35		44	
21:00	21:15	31	1	0	0	0	32	101	32	110
21:15	21:30	26	9	0	0	0	31		35	
21:30	21:45	20	7	0	0	0	24		27	
21:45	22:00	14	2	0	0	0	15		16	
22:00	22:15	25	14	0	0	0	32	117	39	131
22:15	22:30	30	7	0	0	0	34		37	
22:30	22:45	18	8	0	0	0	22		26	
22:45	23:00	23	4	0	2	0	29		29	
23:00	23:15	8	6	0	0	0	11	32	14	39
23:15	23:30	8	2	0	0	0	9		10	
23:30	23:45	4	3	0	0	0	6		7	
23:45	0:00	4	4	0	0	0	6		8	

Movimento Contado

4 > 2 R. Américo Brasiliense em frente



Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	16	4	0	10	0	38	30
1:00	2:00	14	2	0	4	0	23	20
2:00	3:00	3	1	0	4	0	12	8
3:00	4:00	2	0	0	3	0	8	5
4:00	5:00	8	1	0	2	0	13	11
5:00	6:00	12	2	0	47	0	107	61
6:00	7:00	105	21	1	78	0	274	205
7:00	8:00	284	80	4	79	0	492	447
8:00	9:00	231	101	7	68	0	435	407
9:00	10:00	230	122	6	58	0	422	416
10:00	11:00	239	98	6	63	0	429	406
11:00	12:00	271	109	4	61	0	458	445

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	262	124	1	63	0	453	450
13:00	14:00	298	108	2	59	0	475	467
14:00	15:00	302	122	1	60	0	486	485
15:00	16:00	292	91	3	62	0	469	448
16:00	17:00	249	106	2	80	0	467	437
17:00	18:00	275	130	1	72	0	487	478
18:00	19:00	295	96	1	75	0	496	467
19:00	20:00	293	81	2	64	0	467	440
20:00	21:00	107	19	0	56	0	229	182
21:00	22:00	92	20	1	39	0	183	152
22:00	23:00	92	15	0	47	0	194	154
23:00	0:00	28	10	2	40	0	118	80

Movimento Contado

4 > 2 ***R. Américo Brasiliense em frente***

Fluxo veicular a cada 15 minutos

Período Manhã

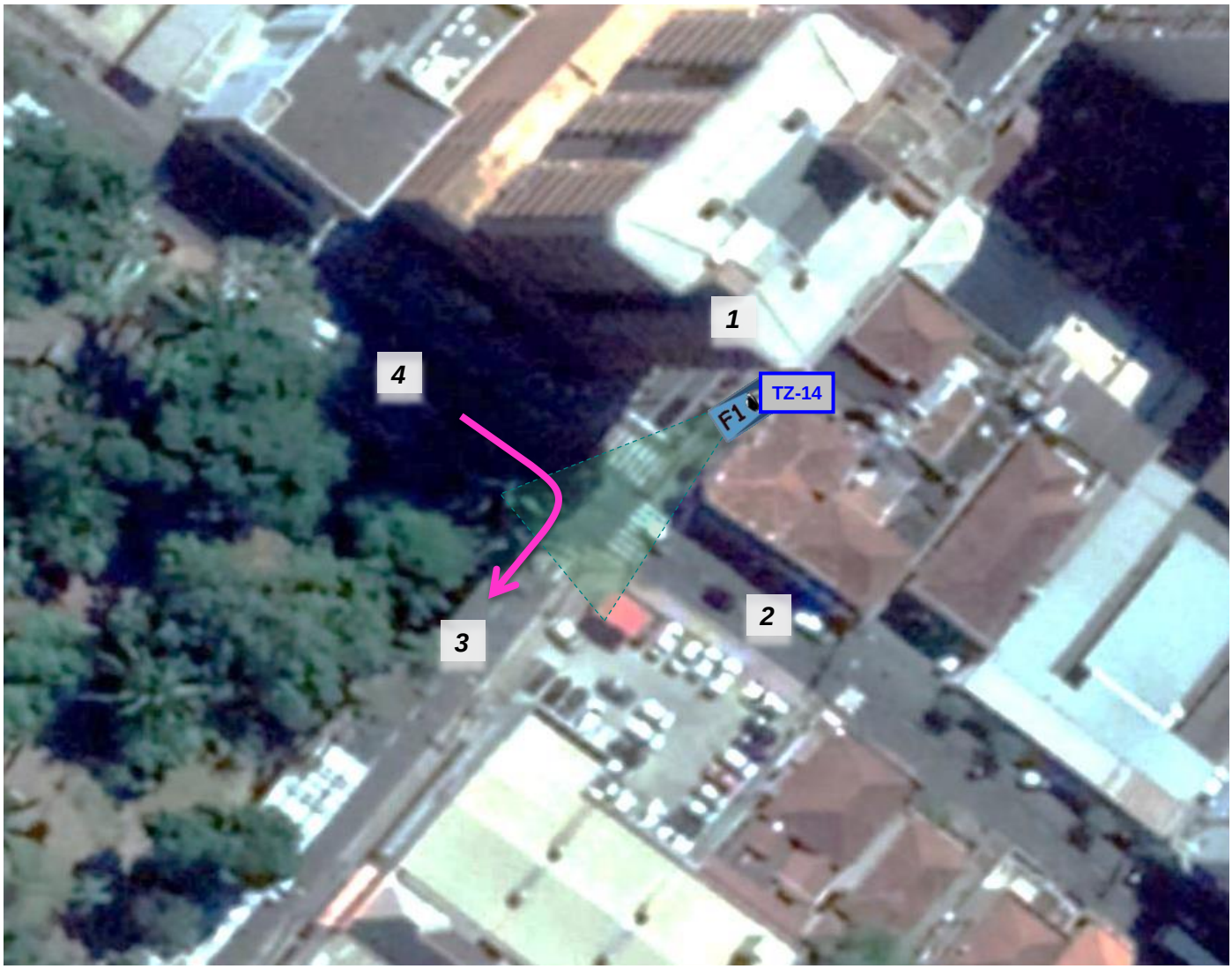
Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	5	1	0	9	0	24	38	15	30
0:15	0:30	4	0	0	1	0	6		5	
0:30	0:45	5	2	0	0	0	6		7	
0:45	1:00	2	1	0	0	0	3		3	
1:00	1:15	6	0	0	3	0	12	23	9	20
1:15	1:30	7	1	0	0	0	8		8	
1:30	1:45	0	0	0	1	0	2		1	
1:45	2:00	1	1	0	0	0	2		2	
2:00	2:15	1	1	0	0	0	2	12	2	8
2:15	2:30	2	0	0	3	0	8		5	
2:30	2:45	0	0	0	0	0	0		0	
2:45	3:00	0	0	0	1	0	2		1	
3:00	3:15	1	0	0	0	0	1	8	1	5
3:15	3:30	0	0	0	0	0	0		0	
3:30	3:45	0	0	0	3	0	6		3	
3:45	4:00	1	0	0	0	0	1		1	
4:00	4:15	1	0	0	0	0	1	13	1	11
4:15	4:30	1	1	0	1	0	4		3	
4:30	4:45	2	0	0	0	0	2		2	
4:45	5:00	4	0	0	1	0	6		5	
5:00	5:15	4	0	0	5	0	14	107	9	61
5:15	5:30	3	0	0	10	0	23		13	
5:30	5:45	1	1	0	18	0	38		20	
5:45	6:00	4	1	0	14	0	33		19	
6:00	6:15	5	2	1	21	0	51	274	29	205
6:15	6:30	9	2	0	19	0	48		30	
6:30	6:45	20	3	0	19	0	60		42	
6:45	7:00	71	14	0	19	0	116		104	
7:00	7:15	94	11	0	20	0	140	492	125	447
7:15	7:30	67	15	2	19	0	118		103	
7:30	7:45	60	26	0	20	0	113		106	
7:45	8:00	63	28	2	20	0	122		113	
8:00	8:15	57	26	1	23	0	119	435	107	407
8:15	8:30	53	24	4	13	0	101		94	
8:30	8:45	56	25	2	18	0	110		101	
8:45	9:00	65	26	0	14	0	106		105	
9:00	9:15	43	33	2	14	0	93	422	92	416
9:15	9:30	76	23	1	21	0	132		121	
9:30	9:45	51	36	2	13	0	100		102	
9:45	10:00	60	30	1	10	0	98		101	
10:00	10:15	53	26	3	17	0	108	429	99	406
10:15	10:30	55	21	2	17	0	105		95	
10:30	10:45	66	27	0	16	0	112		109	
10:45	11:00	65	24	1	13	0	106		103	
11:00	11:15	51	34	1	14	0	99	458	100	445
11:15	11:30	75	22	1	19	0	127		117	
11:30	11:45	71	25	1	15	0	116		112	
11:45	12:00	74	28	1	13	0	117		116	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	59	30	1	17	0	111	453	107	450
12:15	12:30	65	35	0	14	0	111		114	
12:30	12:45	70	29	0	16	0	117		115	
12:45	13:00	68	30	0	16	0	115		114	
13:00	13:15	90	30	0	16	0	137	475	136	467
13:15	13:30	82	21	1	13	0	121		117	
13:30	13:45	59	22	0	16	0	102		97	
13:45	14:00	67	35	1	14	0	115		117	
14:00	14:15	65	26	0	18	0	114	486	109	485
14:15	14:30	92	26	1	13	0	134		132	
14:30	14:45	78	32	0	17	0	128		127	
14:45	15:00	67	38	0	12	0	110		117	
15:00	15:15	70	20	0	17	0	114	469	107	448
15:15	15:30	68	28	0	16	0	114		112	
15:30	15:45	82	27	3	21	0	145		133	
15:45	16:00	72	16	0	8	0	96		96	
16:00	16:15	64	24	0	23	0	122	467	111	437
16:15	16:30	63	23	1	18	0	113		105	
16:30	16:45	59	31	1	22	0	121		113	
16:45	17:00	63	28	0	17	0	111		108	
17:00	17:15	85	25	1	18	0	136	487	129	478
17:15	17:30	53	31	0	20	0	109		104	
17:30	17:45	73	31	0	16	0	121		120	
17:45	18:00	64	43	0	18	0	122		125	
18:00	18:15	81	26	1	22	0	141	496	130	467
18:15	18:30	76	28	0	12	0	114		116	
18:30	18:45	67	21	0	25	0	128		113	
18:45	19:00	71	21	0	16	0	114		108	
19:00	19:15	89	24	2	22	0	150	467	137	440
19:15	19:30	77	20	0	16	0	119		113	
19:30	19:45	55	21	0	12	0	90		88	
19:45	20:00	72	16	0	14	0	108		102	
20:00	20:15	37	8	0	15	0	71	229	60	182
20:15	20:30	29	3	0	13	0	57		45	
20:30	20:45	21	5	0	11	0	46		37	
20:45	21:00	20	3	0	17	0	56		40	
21:00	21:15	27	5	0	7	0	44	183	39	152
21:15	21:30	23	7	0	13	0	53		43	
21:30	21:45	15	0	1	8	0	34		24	
21:45	22:00	27	8	0	11	0	53		46	
22:00	22:15	27	3	0	14	0	57	194	44	154
22:15	22:30	27	7	0	10	0	51		44	
22:30	22:45	21	4	0	11	0	45		36	
22:45	23:00	17	1	0	12	0	42		30	
23:00	23:15	10	2	1	12	0	38	118	25	80
23:15	23:30	8	4	0	11	0	32		23	
23:30	23:45	5	2	0	13	0	32		20	
23:45	0:00	5	2	1	4	0	17		12	

Movimento Contado

4 > 3 ***R. Américo Brasiliense conv à dir. R. Visconde de Inhaúma***



Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	4	2	0	5	0	15	11
1:00	2:00	1	0	0	2	0	5	3
2:00	3:00	1	0	0	2	0	5	3
3:00	4:00	2	0	0	2	0	6	4
4:00	5:00	2	0	0	1	0	4	3
5:00	6:00	9	1	0	13	0	36	23
6:00	7:00	23	6	0	19	0	64	48
7:00	8:00	39	21	2	31	0	117	93
8:00	9:00	67	32	5	22	0	140	126
9:00	10:00	64	27	0	15	0	108	106
10:00	11:00	88	27	2	13	0	133	130
11:00	12:00	93	27	3	13	0	140	136

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	81	39	0	15	0	131	135
13:00	14:00	84	25	0	13	0	123	122
14:00	15:00	84	36	0	16	0	134	136
15:00	16:00	99	42	0	15	0	150	156
16:00	17:00	102	31	1	20	0	160	154
17:00	18:00	92	44	0	20	0	154	156
18:00	19:00	99	36	0	24	0	165	159
19:00	20:00	72	19	1	16	0	116	108
20:00	21:00	28	1	0	13	0	55	42
21:00	22:00	14	1	0	11	0	37	26
22:00	23:00	23	6	0	10	0	46	39
23:00	0:00	5	3	0	9	0	25	17

Movimento Contado

4 > 3 ***R. Américo Brasiliense conv à dir. R. Visconde de Inhaúma***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	1	0	0	4	0	9	15	5	11
0:15	0:30	2	0	0	1	0	4		3	
0:30	0:45	0	1	0	0	0	1		1	
0:45	1:00	1	1	0	0	0	2		2	
1:00	1:15	0	0	0	2	0	4	5	2	3
1:15	1:30	1	0	0	0	0	1		1	
1:30	1:45	0	0	0	0	0	0		0	
1:45	2:00	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	5	0	3
2:15	2:30	1	0	0	2	0	5		3	
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	1	0	0	0	0	1	6	1	4
3:15	3:30	0	0	0	0	0	0		0	
3:30	3:45	0	0	0	2	0	4		2	
3:45	4:00	1	0	0	0	0	1		1	
4:00	4:15	1	0	0	0	0	1	4	1	3
4:15	4:30	1	0	0	0	0	1		1	
4:30	4:45	0	0	0	0	0	0		0	
4:45	5:00	0	0	0	1	0	2		1	
5:00	5:15	0	0	0	1	0	2	36	1	23
5:15	5:30	2	0	0	5	0	12		7	
5:30	5:45	1	0	0	2	0	5		3	
5:45	6:00	6	1	0	5	0	17		12	
6:00	6:15	1	0	0	4	0	9	64	5	48
6:15	6:30	3	0	0	5	0	13		8	
6:30	6:45	8	2	0	6	0	21		16	
6:45	7:00	11	4	0	4	0	21		19	
7:00	7:15	8	1	0	8	0	25	117	17	93
7:15	7:30	14	6	1	8	0	36		29	
7:30	7:45	7	6	1	8	0	29		22	
7:45	8:00	10	8	0	7	0	28		25	
8:00	8:15	23	9	3	7	0	49	140	42	126
8:15	8:30	20	7	0	8	0	40		35	
8:30	8:45	11	2	1	3	0	21		17	
8:45	9:00	13	14	1	4	0	31		32	
9:00	9:15	10	8	0	3	0	20	108	21	106
9:15	9:30	18	5	0	5	0	31		28	
9:30	9:45	17	5	0	3	0	26		25	
9:45	10:00	19	9	0	4	0	32		32	
10:00	10:15	28	6	2	2	0	40	133	38	130
10:15	10:30	22	7	0	3	0	32		32	
10:30	10:45	20	7	0	5	0	34		32	
10:45	11:00	18	7	0	3	0	28		28	
11:00	11:15	19	7	0	2	0	27	140	28	136
11:15	11:30	26	10	0	3	0	37		39	
11:30	11:45	29	4	1	4	0	42		38	
11:45	12:00	19	6	2	4	0	35		31	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	23	14	0	3	0	36	131	40	135
12:15	12:30	17	12	0	4	0	31		33	
12:30	12:45	22	9	0	4	0	35		35	
12:45	13:00	19	4	0	4	0	29		27	
13:00	13:15	21	7	0	3	0	31	123	31	122
13:15	13:30	19	6	0	4	0	30		29	
13:30	13:45	20	7	0	4	0	32		31	
13:45	14:00	24	5	0	2	0	31		31	
14:00	14:15	23	13	0	5	0	40	134	41	136
14:15	14:30	22	7	0	3	0	32		32	
14:30	14:45	22	7	0	4	0	34		33	
14:45	15:00	17	9	0	4	0	30		30	
15:00	15:15	36	14	0	5	0	53	150	55	156
15:15	15:30	23	15	0	3	0	37		41	
15:30	15:45	24	7	0	4	0	36		35	
15:45	16:00	16	6	0	3	0	25		25	
16:00	16:15	19	10	0	4	0	32	160	33	154
16:15	16:30	28	5	0	5	0	41		38	
16:30	16:45	19	7	0	6	0	35		32	
16:45	17:00	36	9	1	5	0	53		51	
17:00	17:15	26	4	0	5	0	38	154	35	156
17:15	17:30	27	10	0	5	0	42		42	
17:30	17:45	21	17	0	5	0	40		43	
17:45	18:00	18	13	0	5	0	35		36	
18:00	18:15	27	10	0	5	0	42	165	42	159
18:15	18:30	26	11	0	9	0	50		46	
18:30	18:45	23	7	0	5	0	37		35	
18:45	19:00	23	8	0	5	0	37		36	
19:00	19:15	22	6	0	7	0	39	116	35	108
19:15	19:30	19	4	0	4	0	29		27	
19:30	19:45	10	4	0	4	0	20		18	
19:45	20:00	21	5	1	1	0	28		28	
20:00	20:15	11	0	0	7	0	25	55	18	42
20:15	20:30	8	0	0	2	0	12		10	
20:30	20:45	6	0	0	2	0	10		8	
20:45	21:00	3	1	0	2	0	8		6	
21:00	21:15	3	1	0	4	0	12	37	8	26
21:15	21:30	5	0	0	1	0	7		6	
21:30	21:45	4	0	0	4	0	12		8	
21:45	22:00	2	0	0	2	0	6		4	
22:00	22:15	5	2	0	4	0	14	46	11	39
22:15	22:30	6	2	0	0	0	7		8	
22:30	22:45	6	1	0	3	0	13		10	
22:45	23:00	6	1	0	3	0	13		10	
23:00	23:15	2	2	0	3	0	9	25	7	17
23:15	23:30	2	0	0	2	0	6		4	
23:30	23:45	1	0	0	4	0	9		5	
23:45	0:00	0	1	0	0	0	1		1	

Movimento Contado

11 > 13 Travessia de Pedestre

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
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	0	0	0	0	3	3	3
6:00	7:00	0	0	0	0	60	60	60
7:00	8:00	0	0	0	0	119	119	119
8:00	9:00	0	0	0	0	114	114	114
9:00	10:00	0	0	0	0	138	138	138
10:00	11:00	0	0	0	0	172	172	172
11:00	12:00	0	0	0	0	123	123	123

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	173	173	173
13:00	14:00	0	0	0	0	124	124	124
14:00	15:00	0	0	0	0	105	105	105
15:00	16:00	0	0	0	0	135	135	135
16:00	17:00	0	0	0	0	170	170	170
17:00	18:00	0	0	0	0	136	136	136
18:00	19:00	0	0	0	0	165	165	165
19:00	20:00	0	0	0	0	67	67	67
20:00	21:00	0	0	0	0	28	28	28
21:00	22:00	0	0	0	0	5	5	5
22:00	23:00	0	0	0	0	6	6	6
23:00	0:00	0	0	0	0	2	2	2

Movimento Contado

11 > 13 Travessia de Pedestre

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	0	0	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0		0	
0:30	0:45	0	0	0	0	0	0		0	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	0	0	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	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0		0	
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	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	0	0
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	0	0	0	3	0	3
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	0	0	0	0	3	3		3	
6:00	6:15	0	0	0	0	6	6	60	6	60
6:15	6:30	0	0	0	0	10	10		10	
6:30	6:45	0	0	0	0	11	11		11	
6:45	7:00	0	0	0	0	33	33		33	
7:00	7:15	0	0	0	0	55	55	119	55	119
7:15	7:30	0	0	0	0	30	30		30	
7:30	7:45	0	0	0	0	19	19		19	
7:45	8:00	0	0	0	0	15	15		15	
8:00	8:15	0	0	0	0	22	22	114	22	114
8:15	8:30	0	0	0	0	31	31		31	
8:30	8:45	0	0	0	0	26	26		26	
8:45	9:00	0	0	0	0	35	35		35	
9:00	9:15	0	0	0	0	37	37	138	37	138
9:15	9:30	0	0	0	0	34	34		34	
9:30	9:45	0	0	0	0	33	33		33	
9:45	10:00	0	0	0	0	34	34		34	
10:00	10:15	0	0	0	0	48	48	172	48	172
10:15	10:30	0	0	0	0	35	35		35	
10:30	10:45	0	0	0	0	40	40		40	
10:45	11:00	0	0	0	0	49	49		49	
11:00	11:15	0	0	0	0	34	34	123	34	123
11:15	11:30	0	0	0	0	38	38		38	
11:30	11:45	0	0	0	0	24	24		24	
11:45	12:00	0	0	0	0	27	27		27	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	0	0	0	0	41	41	173	41	173
12:15	12:30	0	0	0	0	46	46		46	
12:30	12:45	0	0	0	0	37	37		37	
12:45	13:00	0	0	0	0	49	49		49	
13:00	13:15	0	0	0	0	30	30	124	30	124
13:15	13:30	0	0	0	0	36	36		36	
13:30	13:45	0	0	0	0	23	23		23	
13:45	14:00	0	0	0	0	35	35		35	
14:00	14:15	0	0	0	0	37	37	105	37	105
14:15	14:30	0	0	0	0	21	21		21	
14:30	14:45	0	0	0	0	14	14		14	
14:45	15:00	0	0	0	0	33	33		33	
15:00	15:15	0	0	0	0	24	24	135	24	135
15:15	15:30	0	0	0	0	35	35		35	
15:30	15:45	0	0	0	0	38	38		38	
15:45	16:00	0	0	0	0	38	38		38	
16:00	16:15	0	0	0	0	47	47	170	47	170
16:15	16:30	0	0	0	0	26	26		26	
16:30	16:45	0	0	0	0	54	54		54	
16:45	17:00	0	0	0	0	43	43		43	
17:00	17:15	0	0	0	0	32	32	136	32	136
17:15	17:30	0	0	0	0	29	29		29	
17:30	17:45	0	0	0	0	35	35		35	
17:45	18:00	0	0	0	0	40	40		40	
18:00	18:15	0	0	0	0	48	48	165	48	165
18:15	18:30	0	0	0	0	60	60		60	
18:30	18:45	0	0	0	0	34	34		34	
18:45	19:00	0	0	0	0	23	23		23	
19:00	19:15	0	0	0	0	21	21	67	21	67
19:15	19:30	0	0	0	0	13	13		13	
19:30	19:45	0	0	0	0	19	19		19	
19:45	20:00	0	0	0	0	14	14		14	
20:00	20:15	0	0	0	0	12	12	28	12	28
20:15	20:30	0	0	0	0	4	4		4	
20:30	20:45	0	0	0	0	3	3		3	
20:45	21:00	0	0	0	0	9	9		9	
21:00	21:15	0	0	0	0	3	3	5	3	5
21:15	21:30	0	0	0	0	0	0		0	
21:30	21:45	0	0	0	0	2	2		2	
21:45	22:00	0	0	0	0	0	0		0	
22:00	22:15	0	0	0	0	1	1	6	1	6
22:15	22:30	0	0	0	0	0	0		0	
22:30	22:45	0	0	0	0	3	3		3	
22:45	23:00	0	0	0	0	2	2		2	
23:00	23:15	0	0	0	0	0	0	2	0	2
23:15	23:30	0	0	0	0	1	1		1	
23:30	23:45	0	0	0	0	1	1		1	
23:45	0:00	0	0	0	0	0	0		0	

Movimento Contado

13 > 11 Travessia de Pedestre

Fluxo veicular a cada hora

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
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	0	0	0	0	4	4	4
6:00	7:00	0	0	0	0	26	26	26
7:00	8:00	0	0	0	0	52	52	52
8:00	9:00	0	0	0	0	149	149	149
9:00	10:00	0	0	0	0	195	195	195
10:00	11:00	0	0	0	0	220	220	220
11:00	12:00	0	0	0	0	216	216	216

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	283	283	283
13:00	14:00	0	0	0	0	199	199	199
14:00	15:00	0	0	0	0	171	171	171
15:00	16:00	0	0	0	0	260	260	260
16:00	17:00	0	0	0	0	350	350	350
17:00	18:00	0	0	0	0	321	321	321
18:00	19:00	0	0	0	0	232	232	232
19:00	20:00	0	0	0	0	100	100	100
20:00	21:00	0	0	0	0	66	66	66
21:00	22:00	0	0	0	0	27	27	27
22:00	23:00	0	0	0	0	52	52	52
23:00	0:00	0	0	0	0	16	16	16

Movimento Contado

13 > 11 ***Travessia de Pedestre***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	0	0	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0		0	
0:30	0:45	0	0	0	0	0	0		0	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	0	0	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	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0		0	
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	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	0	0
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	0	0	0	4	0	4
5:15	5:30	0	0	0	0	2	2		2	
5:30	5:45	0	0	0	0	0	0		0	
5:45	6:00	0	0	0	0	2	2		2	
6:00	6:15	0	0	0	0	4	4	26	4	26
6:15	6:30	0	0	0	0	11	11		11	
6:30	6:45	0	0	0	0	5	5		5	
6:45	7:00	0	0	0	0	6	6		6	
7:00	7:15	0	0	0	0	7	7	52	7	52
7:15	7:30	0	0	0	0	11	11		11	
7:30	7:45	0	0	0	0	15	15		15	
7:45	8:00	0	0	0	0	19	19		19	
8:00	8:15	0	0	0	0	22	22	149	22	149
8:15	8:30	0	0	0	0	47	47		47	
8:30	8:45	0	0	0	0	28	28		28	
8:45	9:00	0	0	0	0	52	52		52	
9:00	9:15	0	0	0	0	42	42	195	42	195
9:15	9:30	0	0	0	0	39	39		39	
9:30	9:45	0	0	0	0	62	62		62	
9:45	10:00	0	0	0	0	52	52		52	
10:00	10:15	0	0	0	0	82	82	220	82	220
10:15	10:30	0	0	0	0	43	43		43	
10:30	10:45	0	0	0	0	49	49		49	
10:45	11:00	0	0	0	0	46	46		46	
11:00	11:15	0	0	0	0	54	54	216	54	216
11:15	11:30	0	0	0	0	54	54		54	
11:30	11:45	0	0	0	0	35	35		35	
11:45	12:00	0	0	0	0	73	73		73	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	0	0	0	0	52	52	283	52	283
12:15	12:30	0	0	0	0	81	81		81	
12:30	12:45	0	0	0	0	92	92		92	
12:45	13:00	0	0	0	0	58	58		58	
13:00	13:15	0	0	0	0	61	61	199	61	199
13:15	13:30	0	0	0	0	49	49		49	
13:30	13:45	0	0	0	0	33	33		33	
13:45	14:00	0	0	0	0	56	56		56	
14:00	14:15	0	0	0	0	40	40	171	40	171
14:15	14:30	0	0	0	0	42	42		42	
14:30	14:45	0	0	0	0	49	49		49	
14:45	15:00	0	0	0	0	40	40		40	
15:00	15:15	0	0	0	0	61	61	260	61	260
15:15	15:30	0	0	0	0	65	65		65	
15:30	15:45	0	0	0	0	68	68		68	
15:45	16:00	0	0	0	0	66	66		66	
16:00	16:15	0	0	0	0	71	71	350	71	350
16:15	16:30	0	0	0	0	62	62		62	
16:30	16:45	0	0	0	0	73	73		73	
16:45	17:00	0	0	0	0	144	144		144	
17:00	17:15	0	0	0	0	98	98	321	98	321
17:15	17:30	0	0	0	0	79	79		79	
17:30	17:45	0	0	0	0	60	60		60	
17:45	18:00	0	0	0	0	84	84		84	
18:00	18:15	0	0	0	0	43	43	232	43	232
18:15	18:30	0	0	0	0	60	60		60	
18:30	18:45	0	0	0	0	69	69		69	
18:45	19:00	0	0	0	0	60	60		60	
19:00	19:15	0	0	0	0	30	30	100	30	100
19:15	19:30	0	0	0	0	37	37		37	
19:30	19:45	0	0	0	0	17	17		17	
19:45	20:00	0	0	0	0	16	16		16	
20:00	20:15	0	0	0	0	19	19	66	19	66
20:15	20:30	0	0	0	0	31	31		31	
20:30	20:45	0	0	0	0	6	6		6	
20:45	21:00	0	0	0	0	10	10		10	
21:00	21:15	0	0	0	0	4	4	27	4	27
21:15	21:30	0	0	0	0	15	15		15	
21:30	21:45	0	0	0	0	6	6		6	
21:45	22:00	0	0	0	0	2	2		2	
22:00	22:15	0	0	0	0	4	4	52	4	52
22:15	22:30	0	0	0	0	13	13		13	
22:30	22:45	0	0	0	0	17	17		17	
22:45	23:00	0	0	0	0	18	18		18	
23:00	23:15	0	0	0	0	12	12	16	12	16
23:15	23:30	0	0	0	0	2	2		2	
23:30	23:45	0	0	0	0	0	0		0	
23:45	0:00	0	0	0	0	2	2		2	

Movimento Contado

22 > 24 Travessia de Pedestre

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
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	0	0	0	0	2	2	2
6:00	7:00	0	0	0	0	36	36	36
7:00	8:00	0	0	0	0	42	42	42
8:00	9:00	0	0	0	0	53	53	53
9:00	10:00	0	0	0	0	60	60	60
10:00	11:00	0	0	0	0	89	89	89
11:00	12:00	0	0	0	0	66	66	66

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	72	72	72
13:00	14:00	0	0	0	0	87	87	87
14:00	15:00	0	0	0	0	78	78	78
15:00	16:00	0	0	0	0	79	79	79
16:00	17:00	0	0	0	0	136	136	136
17:00	18:00	0	0	0	0	126	126	126
18:00	19:00	0	0	0	0	171	171	171
19:00	20:00	0	0	0	0	52	52	52
20:00	21:00	0	0	0	0	16	16	16
21:00	22:00	0	0	0	0	29	29	29
22:00	23:00	0	0	0	0	39	39	39
23:00	0:00	0	0	0	0	8	8	8

Movimento Contado

22 > 24 Travessia de Pedestre

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	0	0	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0		0	
0:30	0:45	0	0	0	0	0	0		0	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	0	0	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	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0		0	
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	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	0	0
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	0	0	0	2	0	2
5:15	5:30	0	0	0	0	0	0		0	
5:30	5:45	0	0	0	0	2	2		2	
5:45	6:00	0	0	0	0	0	0		0	
6:00	6:15	0	0	0	0	8	8	36	8	36
6:15	6:30	0	0	0	0	8	8		8	
6:30	6:45	0	0	0	0	6	6		6	
6:45	7:00	0	0	0	0	14	14		14	
7:00	7:15	0	0	0	0	12	12	42	12	42
7:15	7:30	0	0	0	0	12	12		12	
7:30	7:45	0	0	0	0	8	8		8	
7:45	8:00	0	0	0	0	10	10		10	
8:00	8:15	0	0	0	0	9	9	53	9	53
8:15	8:30	0	0	0	0	14	14		14	
8:30	8:45	0	0	0	0	18	18		18	
8:45	9:00	0	0	0	0	12	12		12	
9:00	9:15	0	0	0	0	11	11	60	11	60
9:15	9:30	0	0	0	0	13	13		13	
9:30	9:45	0	0	0	0	14	14		14	
9:45	10:00	0	0	0	0	22	22		22	
10:00	10:15	0	0	0	0	16	16	89	16	89
10:15	10:30	0	0	0	0	21	21		21	
10:30	10:45	0	0	0	0	28	28		28	
10:45	11:00	0	0	0	0	24	24		24	
11:00	11:15	0	0	0	0	22	22	66	22	66
11:15	11:30	0	0	0	0	5	5		5	
11:30	11:45	0	0	0	0	21	21		21	
11:45	12:00	0	0	0	0	18	18		18	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	0	0	0	0	21	21	72	21	72
12:15	12:30	0	0	0	0	13	13		13	
12:30	12:45	0	0	0	0	21	21		21	
12:45	13:00	0	0	0	0	17	17		17	
13:00	13:15	0	0	0	0	24	24	87	24	87
13:15	13:30	0	0	0	0	16	16		16	
13:30	13:45	0	0	0	0	37	37		37	
13:45	14:00	0	0	0	0	10	10		10	
14:00	14:15	0	0	0	0	20	20	78	20	78
14:15	14:30	0	0	0	0	23	23		23	
14:30	14:45	0	0	0	0	20	20		20	
14:45	15:00	0	0	0	0	15	15		15	
15:00	15:15	0	0	0	0	13	13	79	13	79
15:15	15:30	0	0	0	0	22	22		22	
15:30	15:45	0	0	0	0	29	29		29	
15:45	16:00	0	0	0	0	15	15		15	
16:00	16:15	0	0	0	0	28	28	136	28	136
16:15	16:30	0	0	0	0	29	29		29	
16:30	16:45	0	0	0	0	28	28		28	
16:45	17:00	0	0	0	0	51	51		51	
17:00	17:15	0	0	0	0	28	28	126	28	126
17:15	17:30	0	0	0	0	34	34		34	
17:30	17:45	0	0	0	0	26	26		26	
17:45	18:00	0	0	0	0	38	38		38	
18:00	18:15	0	0	0	0	51	51	171	51	171
18:15	18:30	0	0	0	0	56	56		56	
18:30	18:45	0	0	0	0	42	42		42	
18:45	19:00	0	0	0	0	22	22		22	
19:00	19:15	0	0	0	0	20	20	52	20	52
19:15	19:30	0	0	0	0	16	16		16	
19:30	19:45	0	0	0	0	10	10		10	
19:45	20:00	0	0	0	0	6	6		6	
20:00	20:15	0	0	0	0	1	1	16	1	16
20:15	20:30	0	0	0	0	8	8		8	
20:30	20:45	0	0	0	0	1	1		1	
20:45	21:00	0	0	0	0	6	6		6	
21:00	21:15	0	0	0	0	9	9	29	9	29
21:15	21:30	0	0	0	0	8	8		8	
21:30	21:45	0	0	0	0	4	4		4	
21:45	22:00	0	0	0	0	8	8		8	
22:00	22:15	0	0	0	0	15	15	39	15	39
22:15	22:30	0	0	0	0	10	10		10	
22:30	22:45	0	0	0	0	4	4		4	
22:45	23:00	0	0	0	0	10	10		10	
23:00	23:15	0	0	0	0	3	3	8	3	8
23:15	23:30	0	0	0	0	2	2		2	
23:30	23:45	0	0	0	0	1	1		1	
23:45	0:00	0	0	0	0	2	2		2	

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Movimento Contado

24 > 22 Travessia de Pedestre

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
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	0	0	0	0	3	3	3
6:00	7:00	0	0	0	0	17	17	17
7:00	8:00	0	0	0	0	50	50	50
8:00	9:00	0	0	0	0	59	59	59
9:00	10:00	0	0	0	0	45	45	45
10:00	11:00	0	0	0	0	34	34	34
11:00	12:00	0	0	0	0	34	34	34

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	51	51	51
13:00	14:00	0	0	0	0	41	41	41
14:00	15:00	0	0	0	0	34	34	34
15:00	16:00	0	0	0	0	35	35	35
16:00	17:00	0	0	0	0	22	22	22
17:00	18:00	0	0	0	0	31	31	31
18:00	19:00	0	0	0	0	45	45	45
19:00	20:00	0	0	0	0	26	26	26
20:00	21:00	0	0	0	0	3	3	3
21:00	22:00	0	0	0	0	7	7	7
22:00	23:00	0	0	0	0	4	4	4
23:00	0:00	0	0	0	0	3	3	3

Movimento Contado

24 > 22 Travessia de Pedestre

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	0	0	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0		0	
0:30	0:45	0	0	0	0	0	0		0	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	0	0	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	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0		0	
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	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	0	0
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	0	0	0	3	0	3
5:15	5:30	0	0	0	0	2	2		2	
5:30	5:45	0	0	0	0	1	1		1	
5:45	6:00	0	0	0	0	0	0		0	
6:00	6:15	0	0	0	0	5	5	17	5	17
6:15	6:30	0	0	0	0	1	1		1	
6:30	6:45	0	0	0	0	7	7		7	
6:45	7:00	0	0	0	0	4	4		4	
7:00	7:15	0	0	0	0	9	9	50	9	50
7:15	7:30	0	0	0	0	14	14		14	
7:30	7:45	0	0	0	0	10	10		10	
7:45	8:00	0	0	0	0	17	17		17	
8:00	8:15	0	0	0	0	13	13	59	13	59
8:15	8:30	0	0	0	0	11	11		11	
8:30	8:45	0	0	0	0	15	15		15	
8:45	9:00	0	0	0	0	20	20		20	
9:00	9:15	0	0	0	0	16	16	45	16	45
9:15	9:30	0	0	0	0	8	8		8	
9:30	9:45	0	0	0	0	10	10		10	
9:45	10:00	0	0	0	0	11	11		11	
10:00	10:15	0	0	0	0	7	7	34	7	34
10:15	10:30	0	0	0	0	11	11		11	
10:30	10:45	0	0	0	0	12	12		12	
10:45	11:00	0	0	0	0	4	4		4	
11:00	11:15	0	0	0	0	8	8	34	8	34
11:15	11:30	0	0	0	0	6	6		6	
11:30	11:45	0	0	0	0	12	12		12	
11:45	12:00	0	0	0	0	8	8		8	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	0	0	0	0	14	14	51	14	51
12:15	12:30	0	0	0	0	5	5		5	
12:30	12:45	0	0	0	0	16	16		16	
12:45	13:00	0	0	0	0	16	16		16	
13:00	13:15	0	0	0	0	10	10	41	10	41
13:15	13:30	0	0	0	0	10	10		10	
13:30	13:45	0	0	0	0	9	9		9	
13:45	14:00	0	0	0	0	12	12		12	
14:00	14:15	0	0	0	0	11	11	34	11	34
14:15	14:30	0	0	0	0	9	9		9	
14:30	14:45	0	0	0	0	7	7		7	
14:45	15:00	0	0	0	0	7	7		7	
15:00	15:15	0	0	0	0	11	11	35	11	35
15:15	15:30	0	0	0	0	7	7		7	
15:30	15:45	0	0	0	0	9	9		9	
15:45	16:00	0	0	0	0	8	8		8	
16:00	16:15	0	0	0	0	7	7	22	7	22
16:15	16:30	0	0	0	0	5	5		5	
16:30	16:45	0	0	0	0	7	7		7	
16:45	17:00	0	0	0	0	3	3		3	
17:00	17:15	0	0	0	0	5	5	31	5	31
17:15	17:30	0	0	0	0	9	9		9	
17:30	17:45	0	0	0	0	5	5		5	
17:45	18:00	0	0	0	0	12	12		12	
18:00	18:15	0	0	0	0	11	11	45	11	45
18:15	18:30	0	0	0	0	6	6		6	
18:30	18:45	0	0	0	0	6	6		6	
18:45	19:00	0	0	0	0	22	22		22	
19:00	19:15	0	0	0	0	5	5	26	5	26
19:15	19:30	0	0	0	0	8	8		8	
19:30	19:45	0	0	0	0	6	6		6	
19:45	20:00	0	0	0	0	7	7		7	
20:00	20:15	0	0	0	0	1	1	3	1	3
20:15	20:30	0	0	0	0	1	1		1	
20:30	20:45	0	0	0	0	0	0		0	
20:45	21:00	0	0	0	0	1	1		1	
21:00	21:15	0	0	0	0	1	1	7	1	7
21:15	21:30	0	0	0	0	1	1		1	
21:30	21:45	0	0	0	0	0	0		0	
21:45	22:00	0	0	0	0	5	5		5	
22:00	22:15	0	0	0	0	2	2	4	2	4
22:15	22:30	0	0	0	0	1	1		1	
22:30	22:45	0	0	0	0	0	0		0	
22:45	23:00	0	0	0	0	1	1		1	
23:00	23:15	0	0	0	0	3	3	3	3	3
23:15	23:30	0	0	0	0	0	0		0	
23:30	23:45	0	0	0	0	0	0		0	
23:45	0:00	0	0	0	0	0	0		0	

Movimento Contado

31 > 33 Travessia de Pedestre

Fluxo veicular a cada hora

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
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	0	0	0	0	12	12	12
6:00	7:00	0	0	0	0	69	69	69
7:00	8:00	0	0	0	0	107	107	107
8:00	9:00	0	0	0	0	116	116	116
9:00	10:00	0	0	0	0	113	113	113
10:00	11:00	0	0	0	0	137	137	137
11:00	12:00	0	0	0	0	213	213	213

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	241	241	241
13:00	14:00	0	0	0	0	230	230	230
14:00	15:00	0	0	0	0	281	281	281
15:00	16:00	0	0	0	0	310	310	310
16:00	17:00	0	0	0	0	295	295	295
17:00	18:00	0	0	0	0	319	319	319
18:00	19:00	0	0	0	0	355	355	355
19:00	20:00	0	0	0	0	108	108	108
20:00	21:00	0	0	0	0	49	49	49
21:00	22:00	0	0	0	0	42	42	42
22:00	23:00	0	0	0	0	44	44	44
23:00	0:00	0	0	0	0	16	16	16

Movimento Contado

31 > 33 ***Travessia de Pedestre***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	0	0	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0		0	
0:30	0:45	0	0	0	0	0	0		0	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	0	0	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	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0		0	
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	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	0	0
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	0	0	0	12	0	12
5:15	5:30	0	0	0	0	8	8		8	
5:30	5:45	0	0	0	0	2	2		2	
5:45	6:00	0	0	0	0	2	2		2	
6:00	6:15	0	0	0	0	6	6	69	6	69
6:15	6:30	0	0	0	0	22	22		22	
6:30	6:45	0	0	0	0	23	23		23	
6:45	7:00	0	0	0	0	18	18		18	
7:00	7:15	0	0	0	0	29	29	107	29	107
7:15	7:30	0	0	0	0	34	34		34	
7:30	7:45	0	0	0	0	14	14		14	
7:45	8:00	0	0	0	0	30	30		30	
8:00	8:15	0	0	0	0	24	24	116	24	116
8:15	8:30	0	0	0	0	26	26		26	
8:30	8:45	0	0	0	0	22	22		22	
8:45	9:00	0	0	0	0	44	44		44	
9:00	9:15	0	0	0	0	35	35	113	35	113
9:15	9:30	0	0	0	0	24	24		24	
9:30	9:45	0	0	0	0	24	24		24	
9:45	10:00	0	0	0	0	30	30		30	
10:00	10:15	0	0	0	0	36	36	137	36	137
10:15	10:30	0	0	0	0	30	30		30	
10:30	10:45	0	0	0	0	47	47		47	
10:45	11:00	0	0	0	0	24	24		24	
11:00	11:15	0	0	0	0	40	40	213	40	213
11:15	11:30	0	0	0	0	56	56		56	
11:30	11:45	0	0	0	0	55	55		55	
11:45	12:00	0	0	0	0	62	62		62	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	0	0	0	0	72	72	241	72	241
12:15	12:30	0	0	0	0	48	48		48	
12:30	12:45	0	0	0	0	63	63		63	
12:45	13:00	0	0	0	0	58	58		58	
13:00	13:15	0	0	0	0	74	74	230	74	230
13:15	13:30	0	0	0	0	60	60		60	
13:30	13:45	0	0	0	0	51	51		51	
13:45	14:00	0	0	0	0	45	45		45	
14:00	14:15	0	0	0	0	50	50	281	50	281
14:15	14:30	0	0	0	0	76	76		76	
14:30	14:45	0	0	0	0	81	81		81	
14:45	15:00	0	0	0	0	74	74		74	
15:00	15:15	0	0	0	0	81	81	310	81	310
15:15	15:30	0	0	0	0	73	73		73	
15:30	15:45	0	0	0	0	83	83		83	
15:45	16:00	0	0	0	0	73	73		73	
16:00	16:15	0	0	0	0	56	56	295	56	295
16:15	16:30	0	0	0	0	73	73		73	
16:30	16:45	0	0	0	0	78	78		78	
16:45	17:00	0	0	0	0	88	88		88	
17:00	17:15	0	0	0	0	95	95	319	95	319
17:15	17:30	0	0	0	0	63	63		63	
17:30	17:45	0	0	0	0	70	70		70	
17:45	18:00	0	0	0	0	91	91		91	
18:00	18:15	0	0	0	0	121	121	355	121	355
18:15	18:30	0	0	0	0	106	106		106	
18:30	18:45	0	0	0	0	76	76		76	
18:45	19:00	0	0	0	0	52	52		52	
19:00	19:15	0	0	0	0	51	51	108	51	108
19:15	19:30	0	0	0	0	29	29		29	
19:30	19:45	0	0	0	0	10	10		10	
19:45	20:00	0	0	0	0	18	18		18	
20:00	20:15	0	0	0	0	13	13	49	13	49
20:15	20:30	0	0	0	0	18	18		18	
20:30	20:45	0	0	0	0	8	8		8	
20:45	21:00	0	0	0	0	10	10		10	
21:00	21:15	0	0	0	0	18	18	42	18	42
21:15	21:30	0	0	0	0	5	5		5	
21:30	21:45	0	0	0	0	8	8		8	
21:45	22:00	0	0	0	0	11	11		11	
22:00	22:15	0	0	0	0	19	19	44	19	44
22:15	22:30	0	0	0	0	12	12		12	
22:30	22:45	0	0	0	0	7	7		7	
22:45	23:00	0	0	0	0	6	6		6	
23:00	23:15	0	0	0	0	9	9	16	9	16
23:15	23:30	0	0	0	0	5	5		5	
23:30	23:45	0	0	0	0	1	1		1	
23:45	0:00	0	0	0	0	1	1		1	

Movimento Contado

33 > 31 Travessia de Pedestre

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
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	0	0	0	0	9	9	9
6:00	7:00	0	0	0	0	34	34	34
7:00	8:00	0	0	0	0	64	64	64
8:00	9:00	0	0	0	0	152	152	152
9:00	10:00	0	0	0	0	156	156	156
10:00	11:00	0	0	0	0	124	124	124
11:00	12:00	0	0	0	0	143	143	143

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	269	269	269
13:00	14:00	0	0	0	0	255	255	255
14:00	15:00	0	0	0	0	303	303	303
15:00	16:00	0	0	0	0	310	310	310
16:00	17:00	0	0	0	0	264	264	264
17:00	18:00	0	0	0	0	245	245	245
18:00	19:00	0	0	0	0	237	237	237
19:00	20:00	0	0	0	0	84	84	84
20:00	21:00	0	0	0	0	30	30	30
21:00	22:00	0	0	0	0	38	38	38
22:00	23:00	0	0	0	0	22	22	22
23:00	0:00	0	0	0	0	6	6	6

Movimento Contado

33 > 31 ***Travessia de Pedestre***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	0	0	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0		0	
0:30	0:45	0	0	0	0	0	0		0	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	0	0	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	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0		0	
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	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	0	0
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	0	0	0	9	0	9
5:15	5:30	0	0	0	0	0	0		0	
5:30	5:45	0	0	0	0	4	4		4	
5:45	6:00	0	0	0	0	5	5		5	
6:00	6:15	0	0	0	0	6	6	34	6	34
6:15	6:30	0	0	0	0	9	9		9	
6:30	6:45	0	0	0	0	6	6		6	
6:45	7:00	0	0	0	0	13	13		13	
7:00	7:15	0	0	0	0	19	19	64	19	64
7:15	7:30	0	0	0	0	14	14		14	
7:30	7:45	0	0	0	0	18	18		18	
7:45	8:00	0	0	0	0	13	13		13	
8:00	8:15	0	0	0	0	30	30	152	30	152
8:15	8:30	0	0	0	0	37	37		37	
8:30	8:45	0	0	0	0	41	41		41	
8:45	9:00	0	0	0	0	44	44		44	
9:00	9:15	0	0	0	0	20	20	156	20	156
9:15	9:30	0	0	0	0	61	61		61	
9:30	9:45	0	0	0	0	38	38		38	
9:45	10:00	0	0	0	0	37	37		37	
10:00	10:15	0	0	0	0	28	28	124	28	124
10:15	10:30	0	0	0	0	36	36		36	
10:30	10:45	0	0	0	0	29	29		29	
10:45	11:00	0	0	0	0	31	31		31	
11:00	11:15	0	0	0	0	23	23	143	23	143
11:15	11:30	0	0	0	0	25	25		25	
11:30	11:45	0	0	0	0	42	42		42	
11:45	12:00	0	0	0	0	53	53		53	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	0	0	0	0	52	52	269	52	269
12:15	12:30	0	0	0	0	65	65		65	
12:30	12:45	0	0	0	0	68	68		68	
12:45	13:00	0	0	0	0	84	84		84	
13:00	13:15	0	0	0	0	74	74	255	74	255
13:15	13:30	0	0	0	0	61	61		61	
13:30	13:45	0	0	0	0	60	60		60	
13:45	14:00	0	0	0	0	60	60		60	
14:00	14:15	0	0	0	0	56	56	303	56	303
14:15	14:30	0	0	0	0	79	79		79	
14:30	14:45	0	0	0	0	92	92		92	
14:45	15:00	0	0	0	0	76	76		76	
15:00	15:15	0	0	0	0	69	69	310	69	310
15:15	15:30	0	0	0	0	96	96		96	
15:30	15:45	0	0	0	0	72	72		72	
15:45	16:00	0	0	0	0	73	73		73	
16:00	16:15	0	0	0	0	54	54	264	54	264
16:15	16:30	0	0	0	0	66	66		66	
16:30	16:45	0	0	0	0	54	54		54	
16:45	17:00	0	0	0	0	90	90		90	
17:00	17:15	0	0	0	0	55	55	245	55	245
17:15	17:30	0	0	0	0	64	64		64	
17:30	17:45	0	0	0	0	73	73		73	
17:45	18:00	0	0	0	0	53	53		53	
18:00	18:15	0	0	0	0	71	71	237	71	237
18:15	18:30	0	0	0	0	44	44		44	
18:30	18:45	0	0	0	0	88	88		88	
18:45	19:00	0	0	0	0	34	34		34	
19:00	19:15	0	0	0	0	30	30	84	30	84
19:15	19:30	0	0	0	0	26	26		26	
19:30	19:45	0	0	0	0	14	14		14	
19:45	20:00	0	0	0	0	14	14		14	
20:00	20:15	0	0	0	0	6	6	30	6	30
20:15	20:30	0	0	0	0	7	7		7	
20:30	20:45	0	0	0	0	3	3		3	
20:45	21:00	0	0	0	0	14	14		14	
21:00	21:15	0	0	0	0	4	4	38	4	38
21:15	21:30	0	0	0	0	11	11		11	
21:30	21:45	0	0	0	0	17	17		17	
21:45	22:00	0	0	0	0	6	6		6	
22:00	22:15	0	0	0	0	2	2	22	2	22
22:15	22:30	0	0	0	0	8	8		8	
22:30	22:45	0	0	0	0	7	7		7	
22:45	23:00	0	0	0	0	5	5		5	
23:00	23:15	0	0	0	0	2	2	6	2	6
23:15	23:30	0	0	0	0	3	3		3	
23:30	23:45	0	0	0	0	1	1		1	
23:45	0:00	0	0	0	0	0	0		0	

Movimento Contado

42 > 44 Travessia de Pedestre

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0
6:00	7:00	0	0	0	0	9	9	9
7:00	8:00	0	0	0	0	45	45	45
8:00	9:00	0	0	0	0	57	57	57
9:00	10:00	0	0	0	0	120	120	120
10:00	11:00	0	0	0	0	145	145	145
11:00	12:00	0	0	0	0	142	142	142

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	156	156	156
13:00	14:00	0	0	0	0	146	146	146
14:00	15:00	0	0	0	0	149	149	149
15:00	16:00	0	0	0	0	153	153	153
16:00	17:00	0	0	0	0	132	132	132
17:00	18:00	0	0	0	0	152	152	152
18:00	19:00	0	0	0	0	123	123	123
19:00	20:00	0	0	0	0	33	33	33
20:00	21:00	0	0	0	0	12	12	12
21:00	22:00	0	0	0	0	16	16	16
22:00	23:00	0	0	0	0	13	13	13
23:00	0:00	0	0	0	0	5	5	5

Movimento Contado

42 > 44 ***Travessia de Pedestre***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	0	0	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0		0	
0:30	0:45	0	0	0	0	0	0		0	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	0	0	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	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0		0	
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	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	0	0
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	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	0	0	0	0	0	0		0	
6:00	6:15	0	0	0	0	1	1	9	1	9
6:15	6:30	0	0	0	0	0	0		0	
6:30	6:45	0	0	0	0	4	4		4	
6:45	7:00	0	0	0	0	4	4		4	
7:00	7:15	0	0	0	0	8	8	45	8	45
7:15	7:30	0	0	0	0	4	4		4	
7:30	7:45	0	0	0	0	14	14		14	
7:45	8:00	0	0	0	0	19	19		19	
8:00	8:15	0	0	0	0	8	8	57	8	57
8:15	8:30	0	0	0	0	17	17		17	
8:30	8:45	0	0	0	0	12	12		12	
8:45	9:00	0	0	0	0	20	20		20	
9:00	9:15	0	0	0	0	29	29	120	29	120
9:15	9:30	0	0	0	0	31	31		31	
9:30	9:45	0	0	0	0	30	30		30	
9:45	10:00	0	0	0	0	30	30		30	
10:00	10:15	0	0	0	0	43	43	145	43	145
10:15	10:30	0	0	0	0	34	34		34	
10:30	10:45	0	0	0	0	33	33		33	
10:45	11:00	0	0	0	0	35	35		35	
11:00	11:15	0	0	0	0	23	23	142	23	142
11:15	11:30	0	0	0	0	44	44		44	
11:30	11:45	0	0	0	0	29	29		29	
11:45	12:00	0	0	0	0	46	46		46	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	0	0	0	0	41	41	156	41	156
12:15	12:30	0	0	0	0	39	39		39	
12:30	12:45	0	0	0	0	45	45		45	
12:45	13:00	0	0	0	0	31	31		31	
13:00	13:15	0	0	0	0	36	36	146	36	146
13:15	13:30	0	0	0	0	40	40		40	
13:30	13:45	0	0	0	0	30	30		30	
13:45	14:00	0	0	0	0	40	40		40	
14:00	14:15	0	0	0	0	42	42	149	42	149
14:15	14:30	0	0	0	0	42	42		42	
14:30	14:45	0	0	0	0	38	38		38	
14:45	15:00	0	0	0	0	27	27		27	
15:00	15:15	0	0	0	0	20	20	153	20	153
15:15	15:30	0	0	0	0	51	51		51	
15:30	15:45	0	0	0	0	38	38		38	
15:45	16:00	0	0	0	0	44	44		44	
16:00	16:15	0	0	0	0	27	27	132	27	132
16:15	16:30	0	0	0	0	27	27		27	
16:30	16:45	0	0	0	0	36	36		36	
16:45	17:00	0	0	0	0	42	42		42	
17:00	17:15	0	0	0	0	53	53	152	53	152
17:15	17:30	0	0	0	0	48	48		48	
17:30	17:45	0	0	0	0	27	27		27	
17:45	18:00	0	0	0	0	24	24		24	
18:00	18:15	0	0	0	0	40	40	123	40	123
18:15	18:30	0	0	0	0	46	46		46	
18:30	18:45	0	0	0	0	27	27		27	
18:45	19:00	0	0	0	0	10	10		10	
19:00	19:15	0	0	0	0	15	15	33	15	33
19:15	19:30	0	0	0	0	6	6		6	
19:30	19:45	0	0	0	0	7	7		7	
19:45	20:00	0	0	0	0	5	5		5	
20:00	20:15	0	0	0	0	3	3	12	3	12
20:15	20:30	0	0	0	0	1	1		1	
20:30	20:45	0	0	0	0	5	5		5	
20:45	21:00	0	0	0	0	3	3		3	
21:00	21:15	0	0	0	0	3	3	16	3	16
21:15	21:30	0	0	0	0	7	7		7	
21:30	21:45	0	0	0	0	3	3		3	
21:45	22:00	0	0	0	0	3	3		3	
22:00	22:15	0	0	0	0	11	11	13	11	13
22:15	22:30	0	0	0	0	1	1		1	
22:30	22:45	0	0	0	0	0	0		0	
22:45	23:00	0	0	0	0	1	1		1	
23:00	23:15	0	0	0	0	3	3	5	3	5
23:15	23:30	0	0	0	0	0	0		0	
23:30	23:45	0	0	0	0	2	2		2	
23:45	0:00	0	0	0	0	0	0		0	

Movimento Contado

44 > 42 Travessia de Pedestre

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
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	0	0	0	0	5	5	5
6:00	7:00	0	0	0	0	20	20	20
7:00	8:00	0	0	0	0	39	39	39
8:00	9:00	0	0	0	0	55	55	55
9:00	10:00	0	0	0	0	61	61	61
10:00	11:00	0	0	0	0	83	83	83
11:00	12:00	0	0	0	0	103	103	103

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	113	113	113
13:00	14:00	0	0	0	0	114	114	114
14:00	15:00	0	0	0	0	78	78	78
15:00	16:00	0	0	0	0	112	112	112
16:00	17:00	0	0	0	0	108	108	108
17:00	18:00	0	0	0	0	128	128	128
18:00	19:00	0	0	0	0	99	99	99
19:00	20:00	0	0	0	0	38	38	38
20:00	21:00	0	0	0	0	11	11	11
21:00	22:00	0	0	0	0	6	6	6
22:00	23:00	0	0	0	0	2	2	2
23:00	0:00	0	0	0	0	5	5	5

Movimento Contado

44 > 42 ***Travessia de Pedestre***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
0:00	0:15	0	0	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0		0	
0:30	0:45	0	0	0	0	0	0		0	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	0	0	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	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0		0	
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	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	0	0
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	0	0	0	5	0	5
5:15	5:30	0	0	0	0	0	0		0	
5:30	5:45	0	0	0	0	2	2		2	
5:45	6:00	0	0	0	0	3	3		3	
6:00	6:15	0	0	0	0	2	2	20	2	20
6:15	6:30	0	0	0	0	5	5		5	
6:30	6:45	0	0	0	0	3	3		3	
6:45	7:00	0	0	0	0	10	10		10	
7:00	7:15	0	0	0	0	5	5	39	5	39
7:15	7:30	0	0	0	0	9	9		9	
7:30	7:45	0	0	0	0	13	13		13	
7:45	8:00	0	0	0	0	12	12		12	
8:00	8:15	0	0	0	0	15	15	55	15	55
8:15	8:30	0	0	0	0	15	15		15	
8:30	8:45	0	0	0	0	15	15		15	
8:45	9:00	0	0	0	0	10	10		10	
9:00	9:15	0	0	0	0	7	7	61	7	61
9:15	9:30	0	0	0	0	14	14		14	
9:30	9:45	0	0	0	0	22	22		22	
9:45	10:00	0	0	0	0	18	18		18	
10:00	10:15	0	0	0	0	25	25	83	25	83
10:15	10:30	0	0	0	0	26	26		26	
10:30	10:45	0	0	0	0	18	18		18	
10:45	11:00	0	0	0	0	14	14		14	
11:00	11:15	0	0	0	0	27	27	103	27	103
11:15	11:30	0	0	0	0	20	20		20	
11:30	11:45	0	0	0	0	32	32		32	
11:45	12:00	0	0	0	0	24	24		24	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	Ped	PCU		VEC	
12:00	12:15	0	0	0	0	39	39	113	39	113
12:15	12:30	0	0	0	0	33	33		33	
12:30	12:45	0	0	0	0	16	16		16	
12:45	13:00	0	0	0	0	25	25		25	
13:00	13:15	0	0	0	0	44	44	114	44	114
13:15	13:30	0	0	0	0	22	22		22	
13:30	13:45	0	0	0	0	25	25		25	
13:45	14:00	0	0	0	0	23	23		23	
14:00	14:15	0	0	0	0	23	23	78	23	78
14:15	14:30	0	0	0	0	17	17		17	
14:30	14:45	0	0	0	0	21	21		21	
14:45	15:00	0	0	0	0	17	17		17	
15:00	15:15	0	0	0	0	36	36	112	36	112
15:15	15:30	0	0	0	0	31	31		31	
15:30	15:45	0	0	0	0	21	21		21	
15:45	16:00	0	0	0	0	24	24		24	
16:00	16:15	0	0	0	0	30	30	108	30	108
16:15	16:30	0	0	0	0	23	23		23	
16:30	16:45	0	0	0	0	31	31		31	
16:45	17:00	0	0	0	0	24	24		24	
17:00	17:15	0	0	0	0	42	42	128	42	128
17:15	17:30	0	0	0	0	28	28		28	
17:30	17:45	0	0	0	0	34	34		34	
17:45	18:00	0	0	0	0	24	24		24	
18:00	18:15	0	0	0	0	30	30	99	30	99
18:15	18:30	0	0	0	0	26	26		26	
18:30	18:45	0	0	0	0	27	27		27	
18:45	19:00	0	0	0	0	16	16		16	
19:00	19:15	0	0	0	0	22	22	38	22	38
19:15	19:30	0	0	0	0	3	3		3	
19:30	19:45	0	0	0	0	4	4		4	
19:45	20:00	0	0	0	0	9	9		9	
20:00	20:15	0	0	0	0	2	2	11	2	11
20:15	20:30	0	0	0	0	1	1		1	
20:30	20:45	0	0	0	0	2	2		2	
20:45	21:00	0	0	0	0	6	6		6	
21:00	21:15	0	0	0	0	1	1	6	1	6
21:15	21:30	0	0	0	0	0	0		0	
21:30	21:45	0	0	0	0	3	3		3	
21:45	22:00	0	0	0	0	2	2		2	
22:00	22:15	0	0	0	0	1	1	2	1	2
22:15	22:30	0	0	0	0	0	0		0	
22:30	22:45	0	0	0	0	0	0		0	
22:45	23:00	0	0	0	0	1	1		1	
23:00	23:15	0	0	0	0	1	1	5	1	5
23:15	23:30	0	0	0	0	1	1		1	
23:30	23:45	0	0	0	0	0	0		0	
23:45	0:00	0	0	0	0	3	3		3	