

# **RELATÓRIO DE PESQUISAS**

## **CONTAGEM VOLUMÉTRICA CLASSIFICADA EM CRUZAMENTOS (15)**

**(Obs.: contém volume de pedestre)**

**044 - R. Lafaiete X R. São José**

**Ref.: RT-4378-01-200-3J21-044\_A**



**Ribeirão Preto - SP**

**Novembro de 2018**

Responsável Técnico:

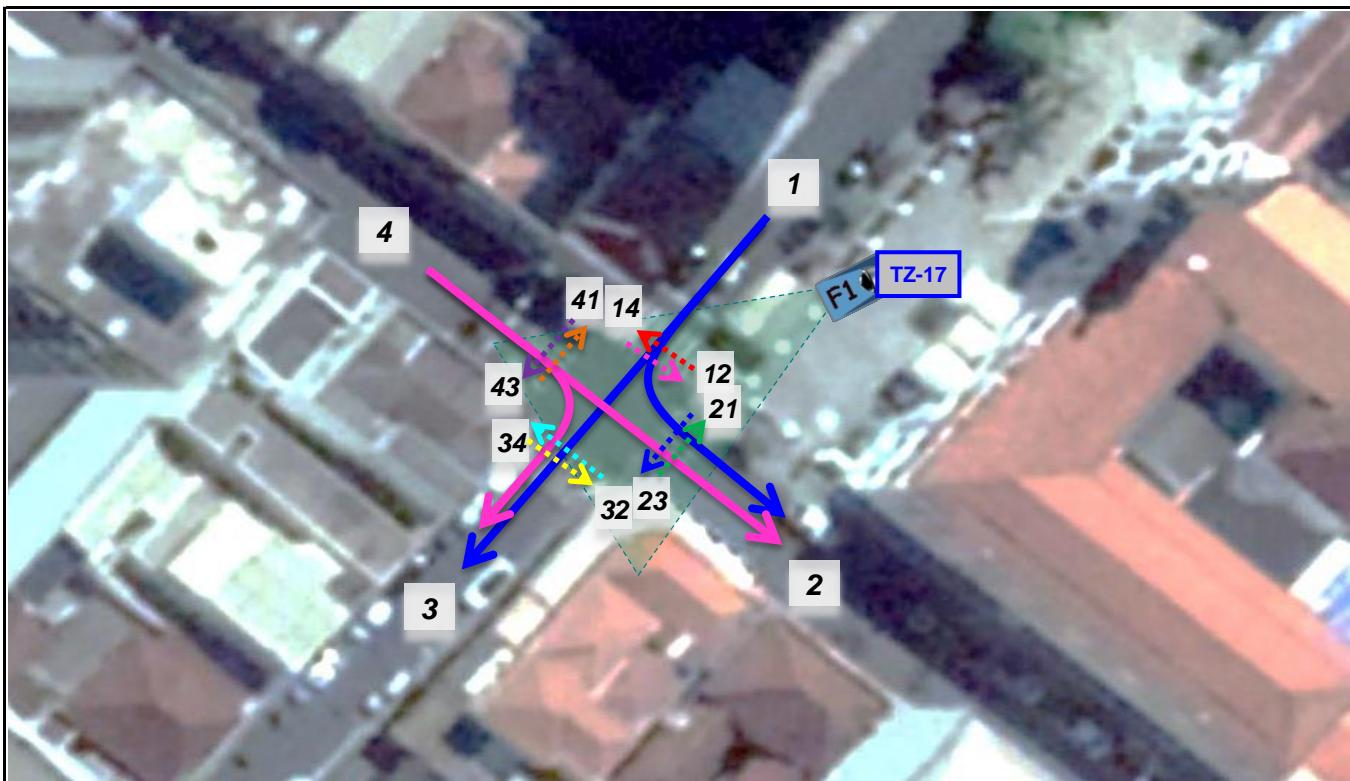
Fábio de Campos Bittencourt

CREA N°:

ART 28027230181266891

## Croquis

## 044 - R. Lafaiete X R. São José



## Vídeos

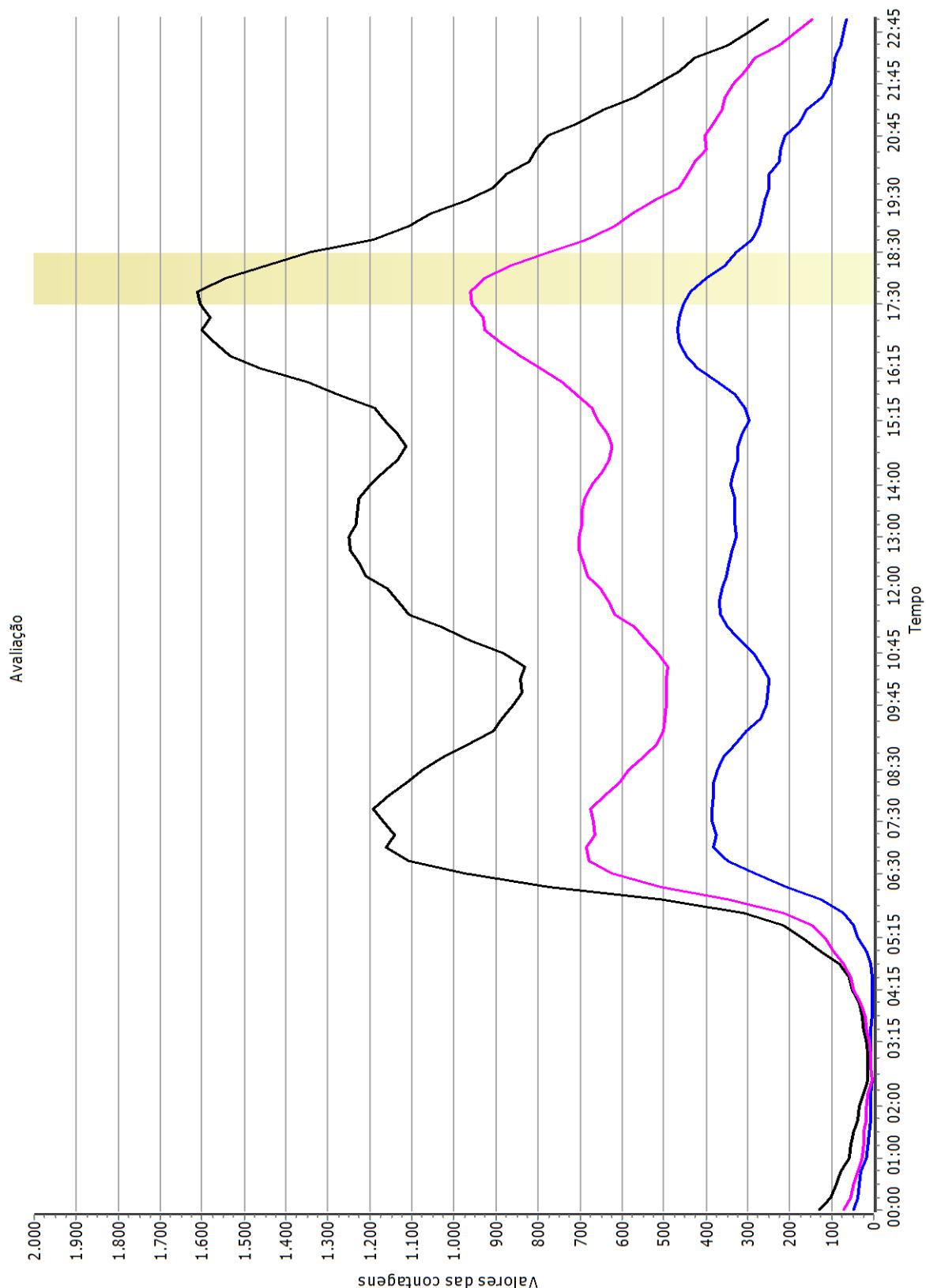


## Movimentos Contados

- 1 > 2 R. São José conv à esq. R. Lafaiete
- 1 > 3 R. São José em frente
- 4 > 2 R. Lafaiete em frente
- 4 > 3 R. Lafaiete conv à dir. R. São José
- 12 > 14 Travessia de Pedestre
- 14 > 12 Travessia de Pedestre
- 21 > 23 Travessia de Pedestre
- 23 > 21 Travessia de Pedestre
- 32 > 34 Travessia de Pedestre
- 34 > 32 Travessia de Pedestre
- 41 > 43 Travessia de Pedestre
- 43 > 41 Travessia de Pedestre

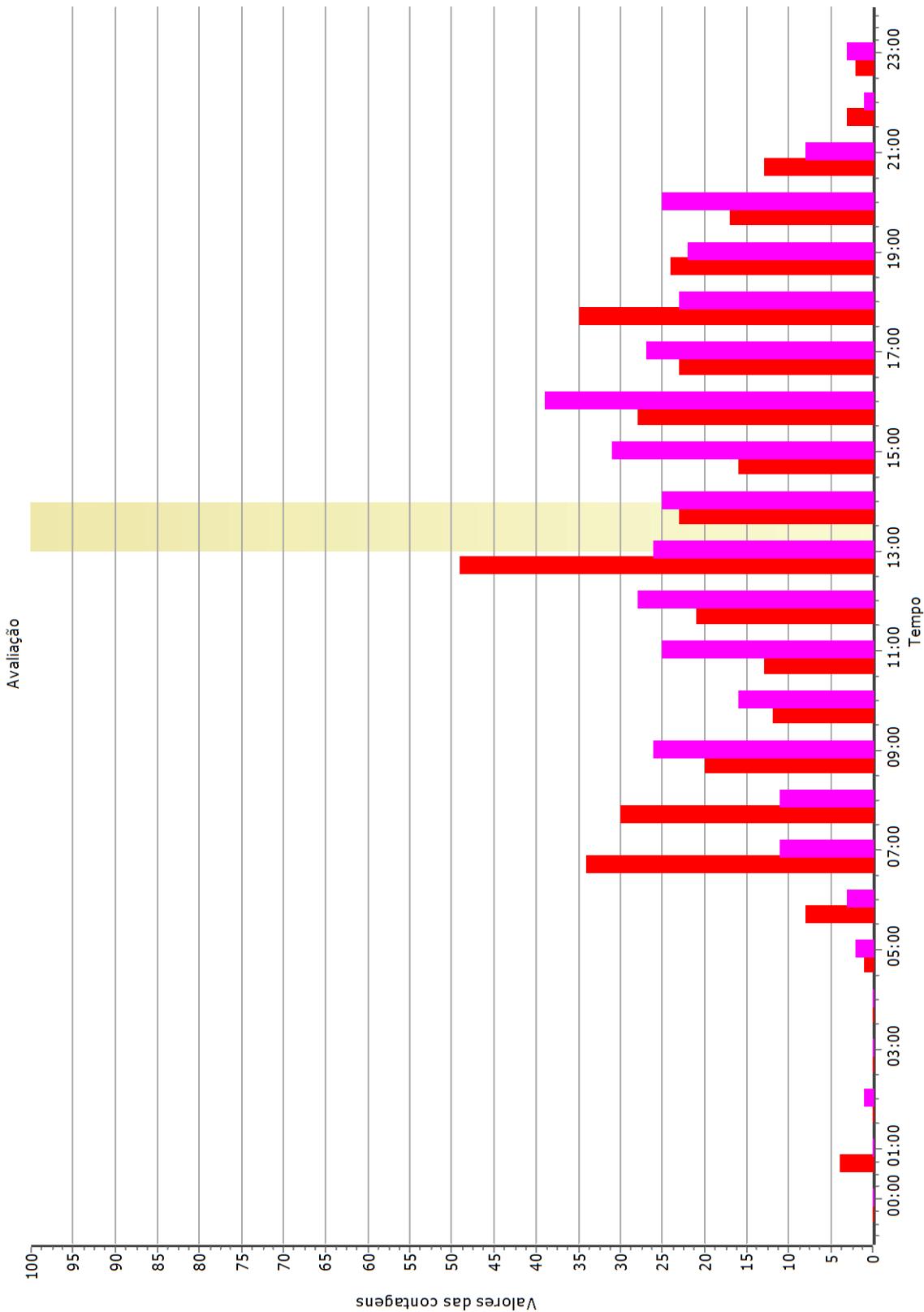
## Perfil Horário 044 - R. Lafaiete X R. São José

— PCU  
— perna 1 PCU  
— perna 4 PCU



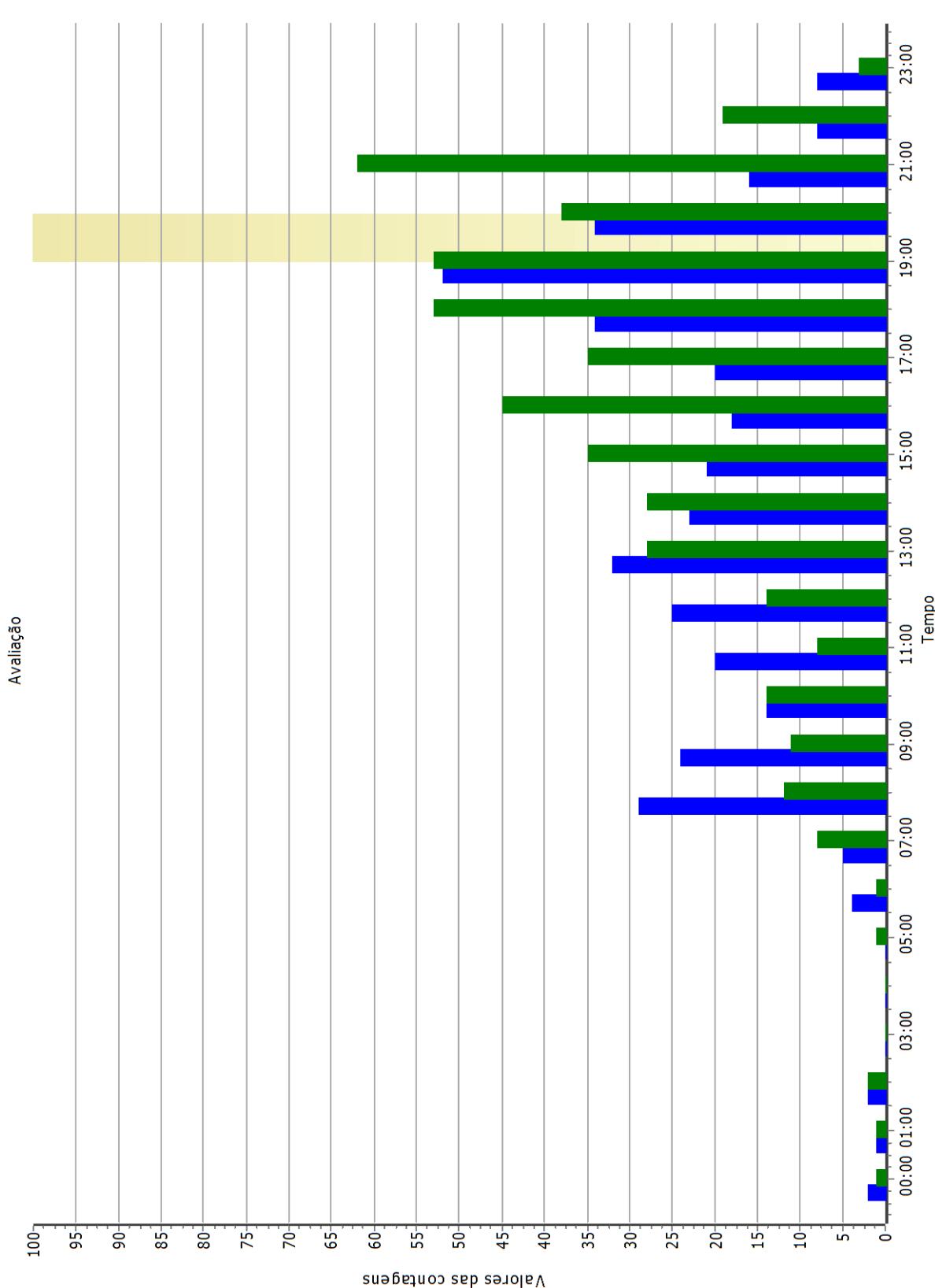
## Perfil Horário 044 - R. Lafaiete X R. São José

perna 12 PCU  
perna 14 PCU



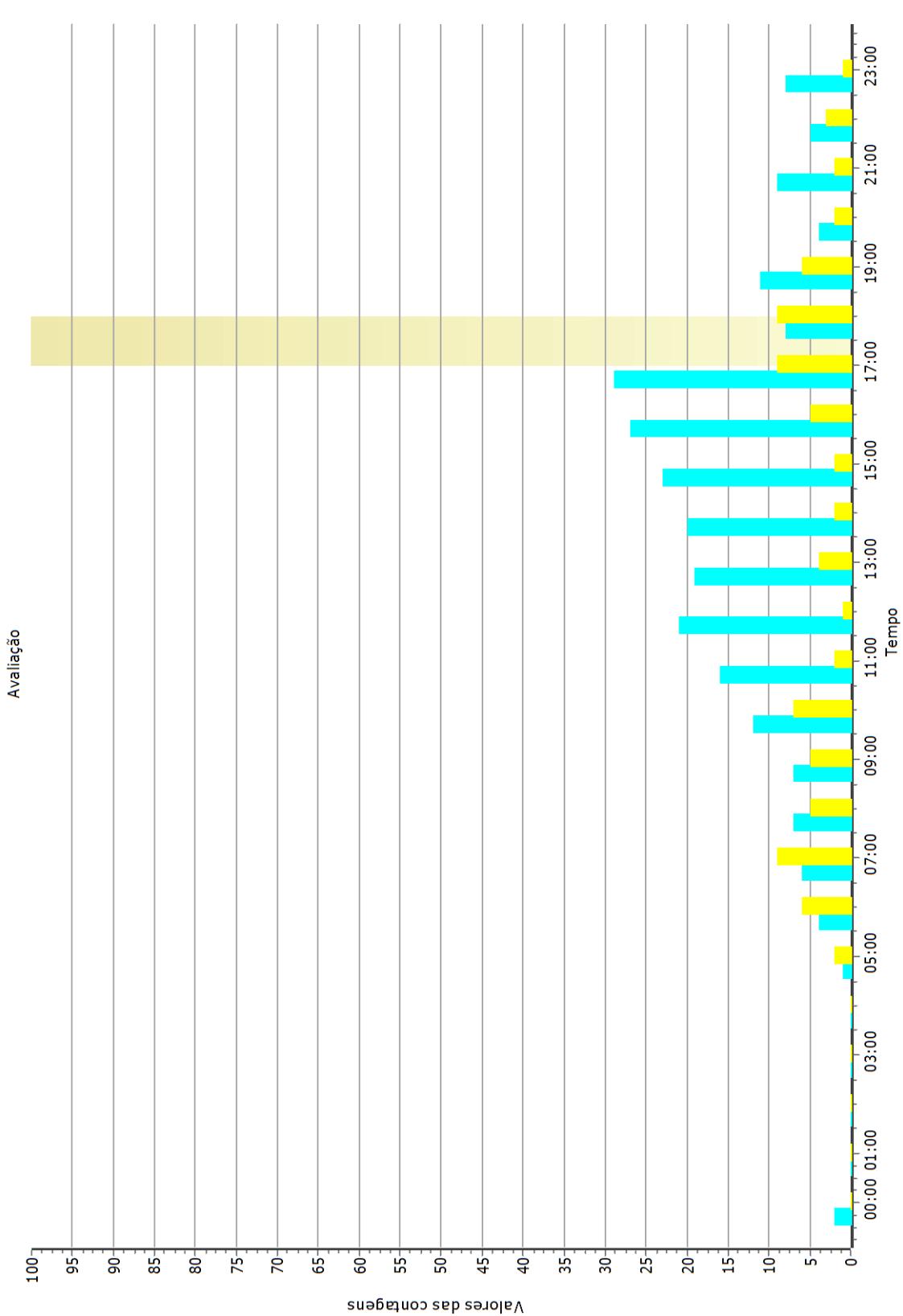
## Perfil Horário 044 - R. Lafaiete X R. São José

perna 21 PCU  
perna 23 PCU



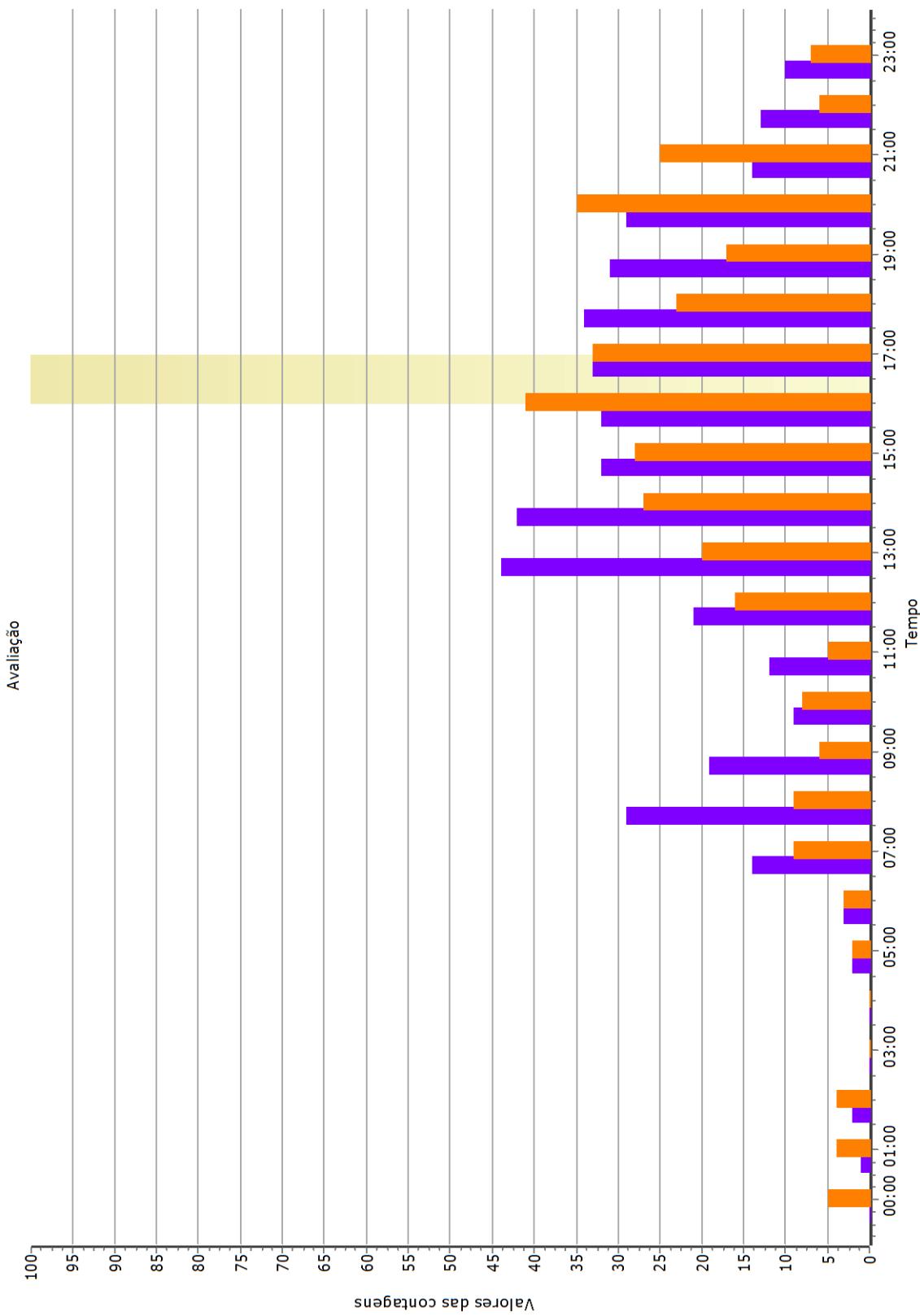
## Perfil Horário 044 - R. Lafaiete X R. São José

perna 32 PCU  
perna 34 PCU



## Perfil Horário 044 - R. Lafaiete X R. São José

perna 41 PCU  
perna 43 PCU

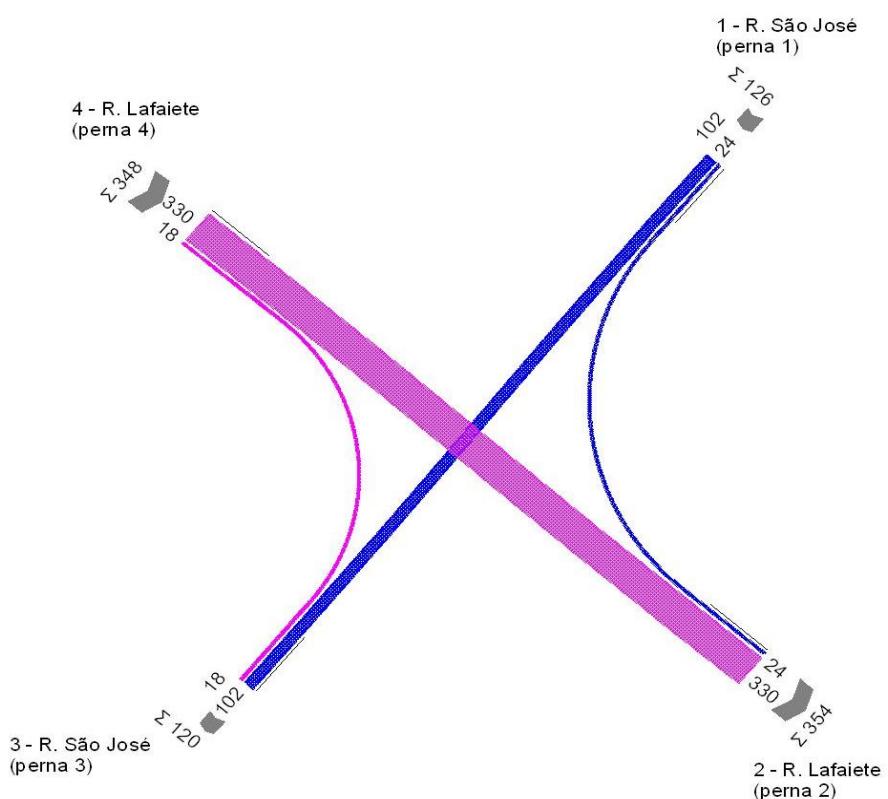


**Diagrama de Fluxos****044 - R. Lafaiete X R. São José**

Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 06:00 - 07:00  
 On the basis of a time period 16.10.2018 06:00 - 16.10.2018 07:00  
 474 PCU

De \ Para	1	2	3	4
1		24	102	
2				
3				
4		330	18	

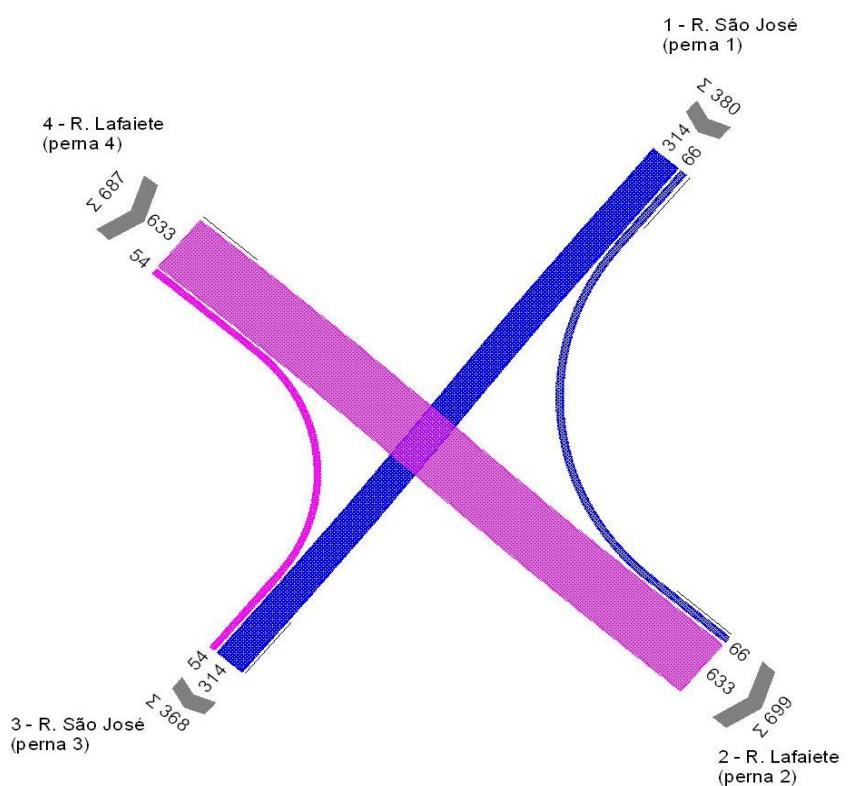
20  
 100  
 300



Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 07:00 - 08:00  
 On the basis of a time period 16.10.2018 07:00 - 16.10.2018 08:00  
 1067 PCU

De \ Para	1	2	3	4
1		66	314	
2				
3				
4		633	54	

20  
 100  
 600

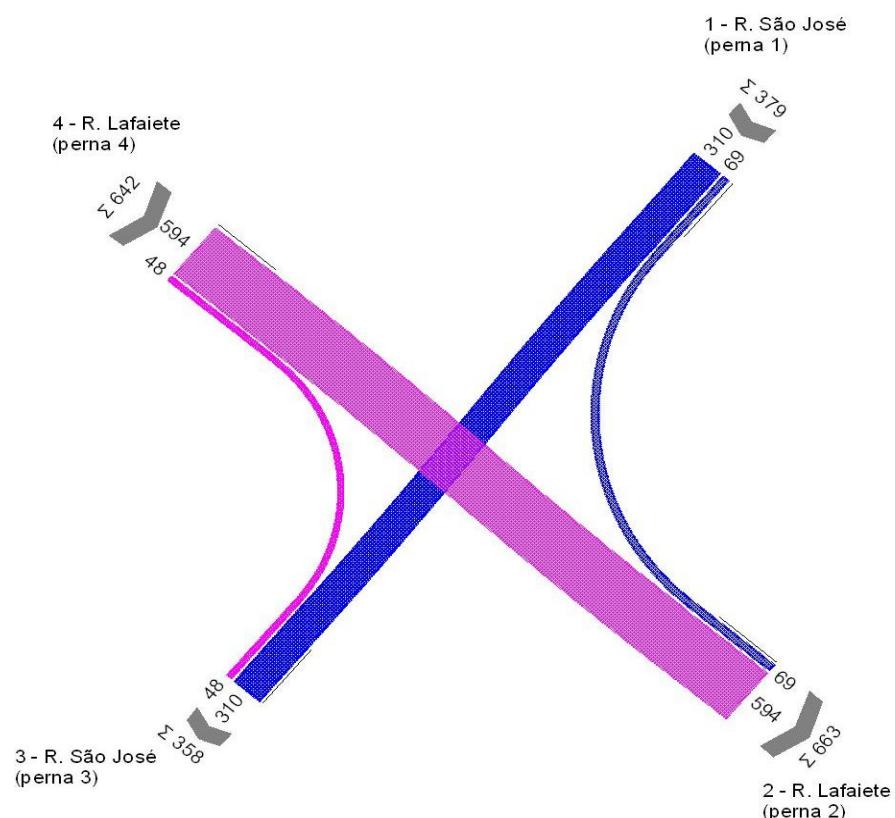


**Diagrama de Fluxos 044 - R. Lafaiete X R. São José**

Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 08:00 - 09:00  
 On the basis of a time period 16.10.2018 08:00 - 16.10.2018 09:00  
 1021 PCU

De \ Para	1	2	3	4
1		69	310	
2				
3				
4		594	48	

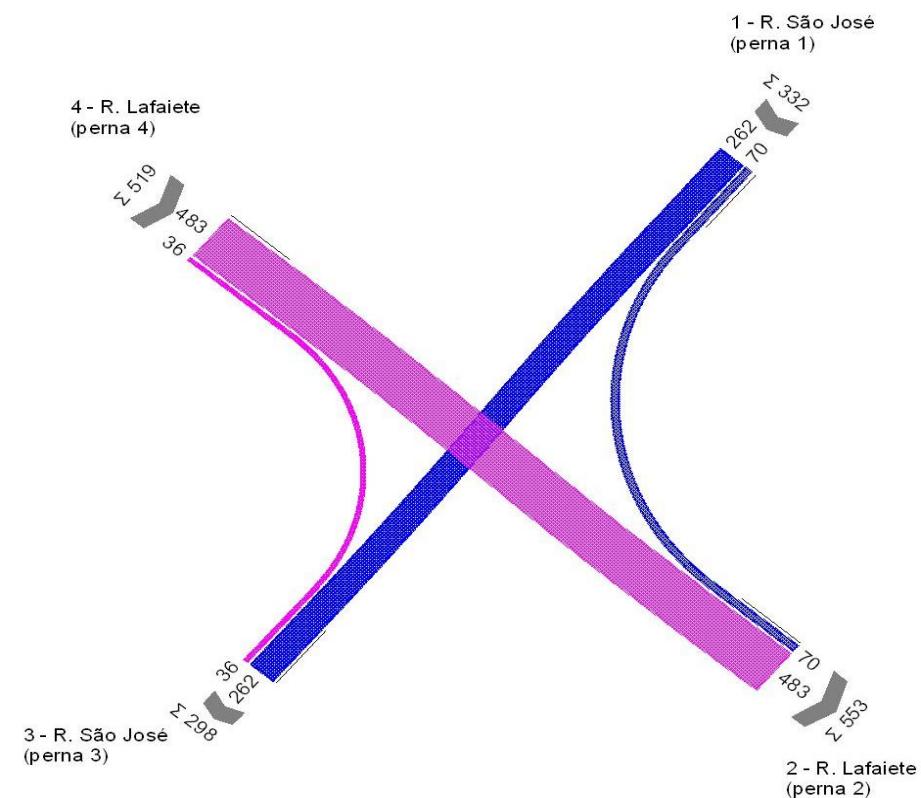
20  
100  
500



Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 09:00 - 10:00  
 On the basis of a time period 16.10.2018 09:00 - 16.10.2018 10:00  
 851 PCU

De \ Para	1	2	3	4
1		70	262	
2				
3				
4		483	36	

20  
100  
400

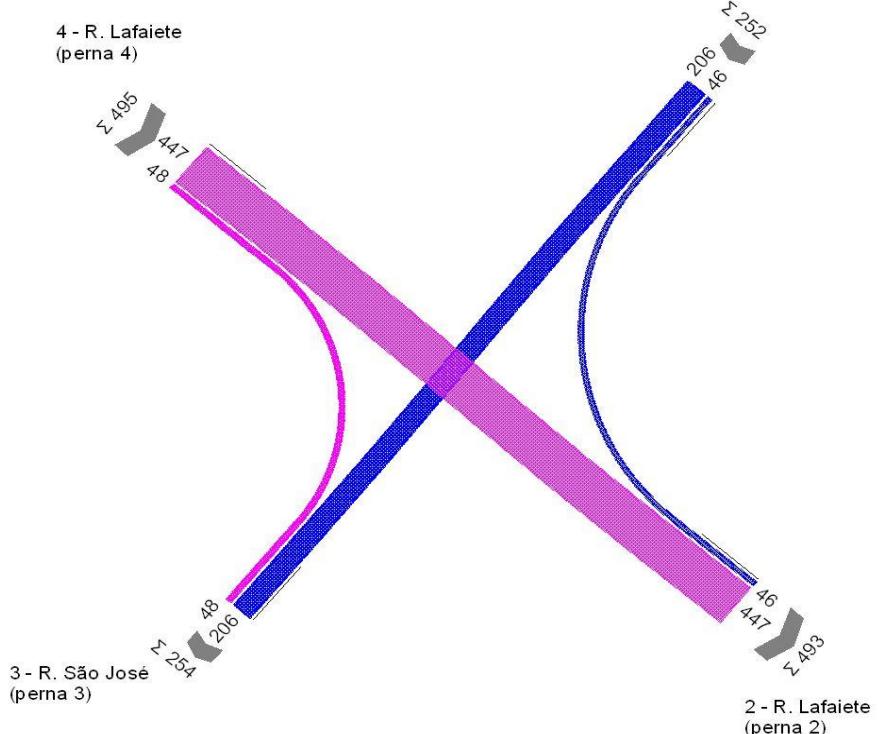


**Diagrama de Fluxos 044 - R. Lafaiete X R. São José**

Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 10:00 - 11:00  
 On the basis of a time period 16.10.2018 10:00 - 16.10.2018 11:00  
 747 PCU

De \ Para	1	2	3	4
1		46	206	
2				
3				
4		447	48	

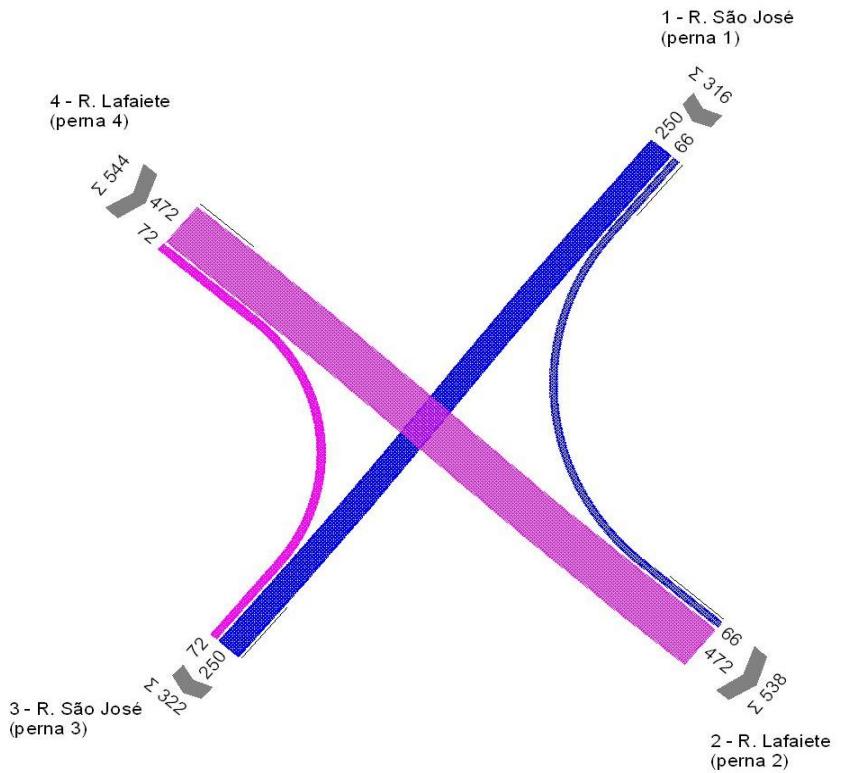
20  
100  
400



Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 11:00 - 12:00  
 On the basis of a time period 16.10.2018 11:00 - 16.10.2018 12:00  
 860 PCU

De \ Para	1	2	3	4
1		66	250	
2				
3				
4		472	72	

20  
100  
400

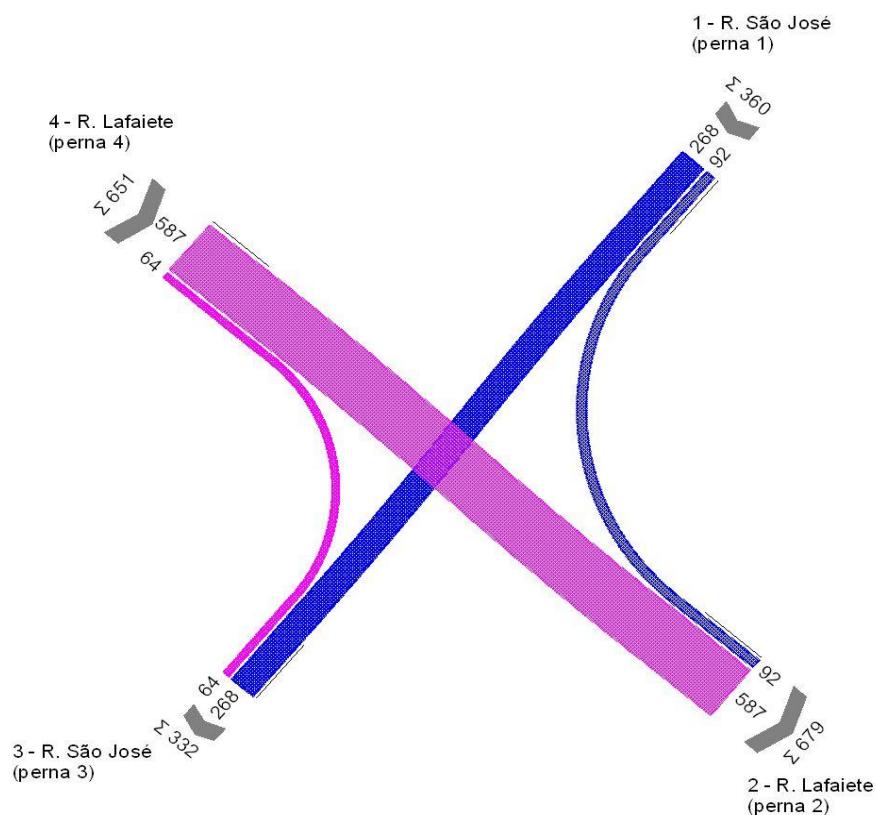


**Diagrama de Fluxos 044 - R. Lafaiete X R. São José**

Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 12:00 - 13:00  
 On the basis of a time period 16.10.2018 12:00 - 16.10.2018 13:00  
 1011 PCU

De \ Para	1	2	3	4
1		92	268	
2				
3				
4		587	64	

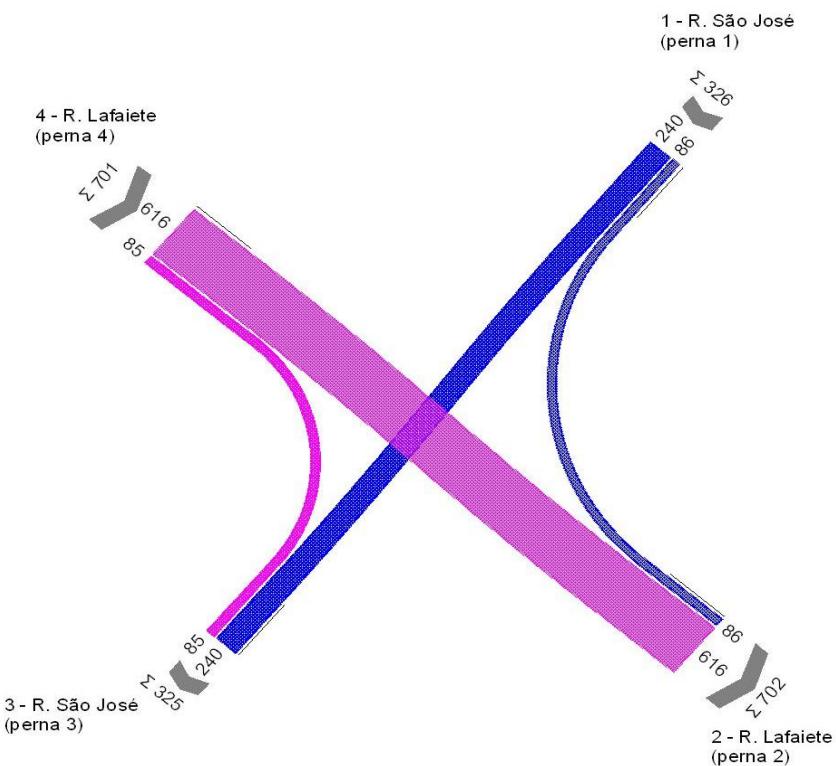
20  
 100  
 500



Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 13:00 - 14:00  
 On the basis of a time period 16.10.2018 13:00 - 16.10.2018 14:00  
 1027 PCU

De \ Para	1	2	3	4
1		86	240	
2				
3				
4		616	85	

20  
 100  
 600

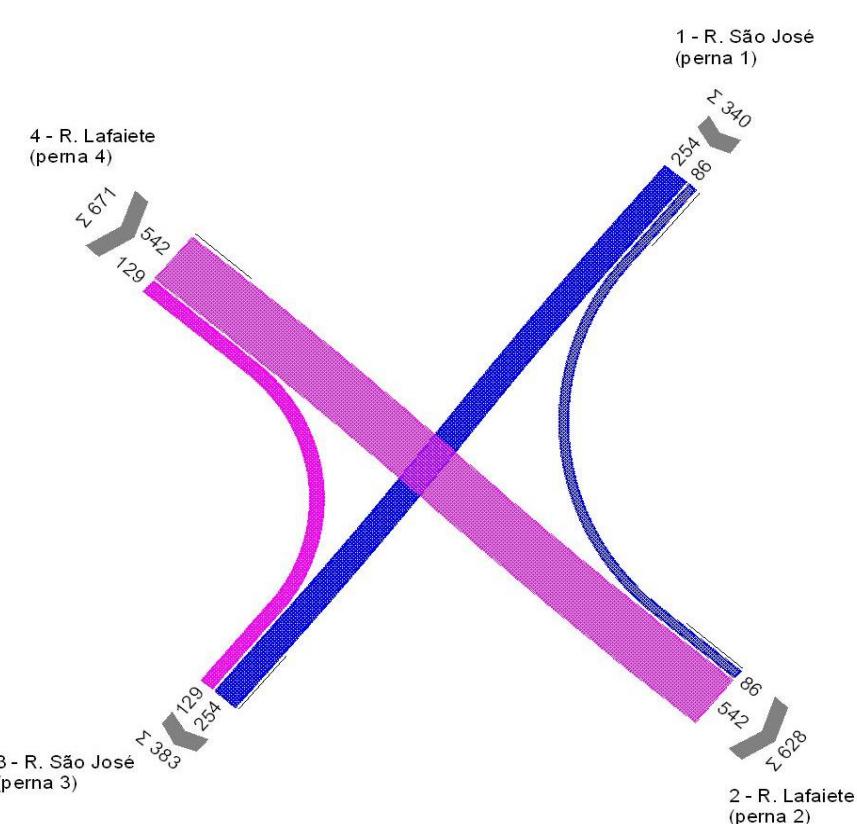


**Diagrama de Fluxos 044 - R. Lafaiete X R. São José**

Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 14:00 - 15:00  
 On the basis of a time period 16.10.2018 14:00 - 16.10.2018 15:00  
 1011 PCU

De \Para	1	2	3	4
1		86	254	
2				
3				
4		542	129	

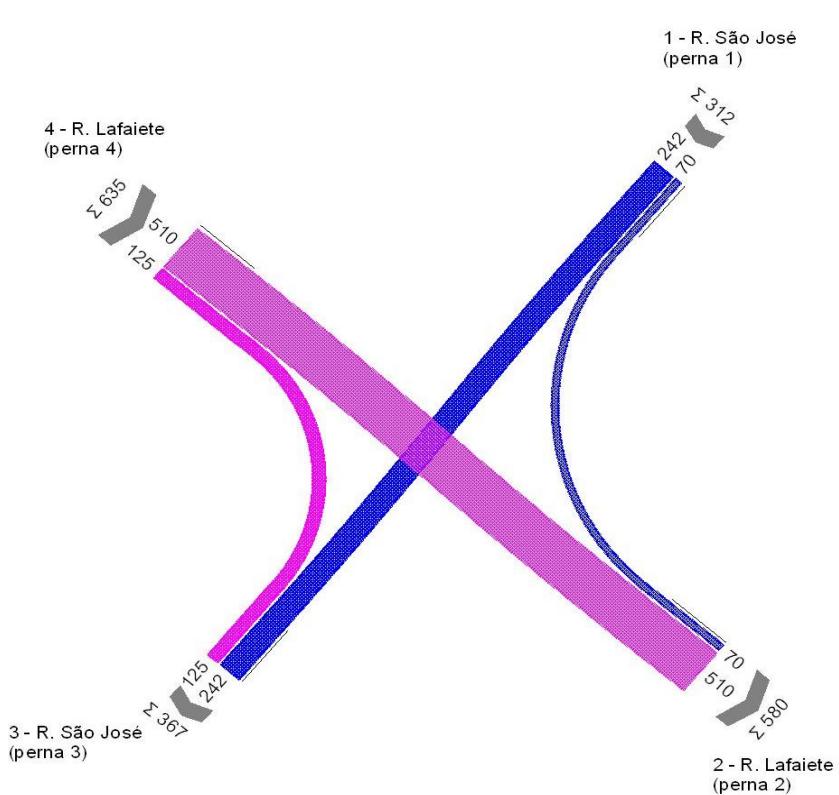
20  
 100  
 500



Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 15:00 - 16:00  
 On the basis of a time period 16.10.2018 15:00 - 16.10.2018 16:00  
 947 PCU

De \Para	1	2	3	4
1		70	242	
2				
3				
4		510	125	

20  
 100  
 500

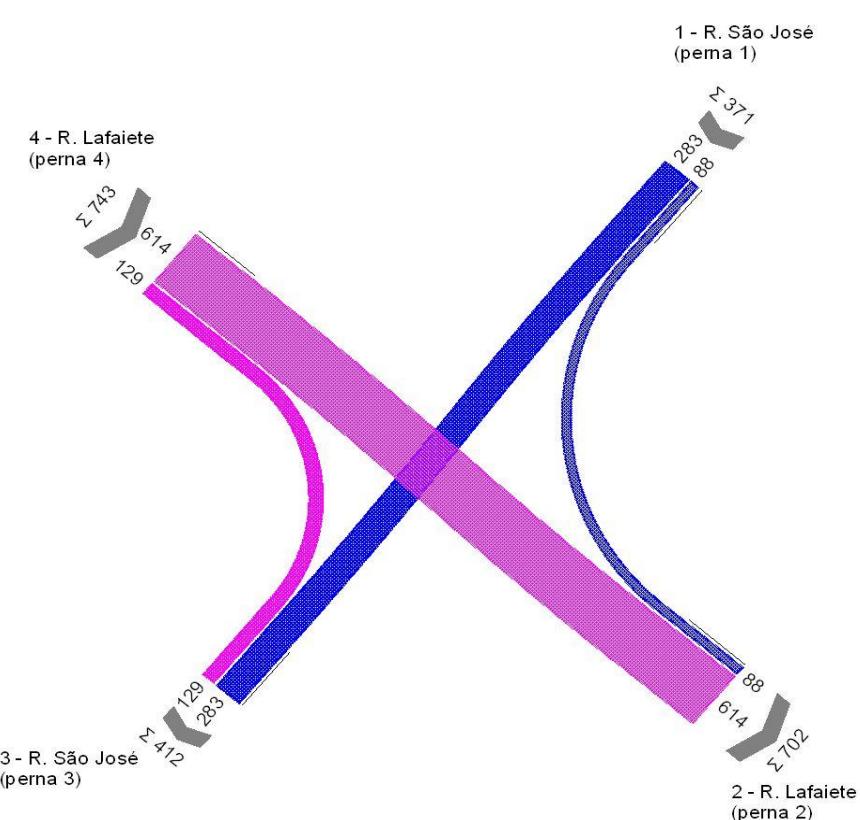


**Diagrama de Fluxos 044 - R. Lafaiete X R. São José**

Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 16:00 - 17:00  
 On the basis of a time period 16.10.2018 16:00 - 16.10.2018 17:00  
 1114 PCU

De \Para	1	2	3	4
1		88	283	
2				
3				
4		614	129	

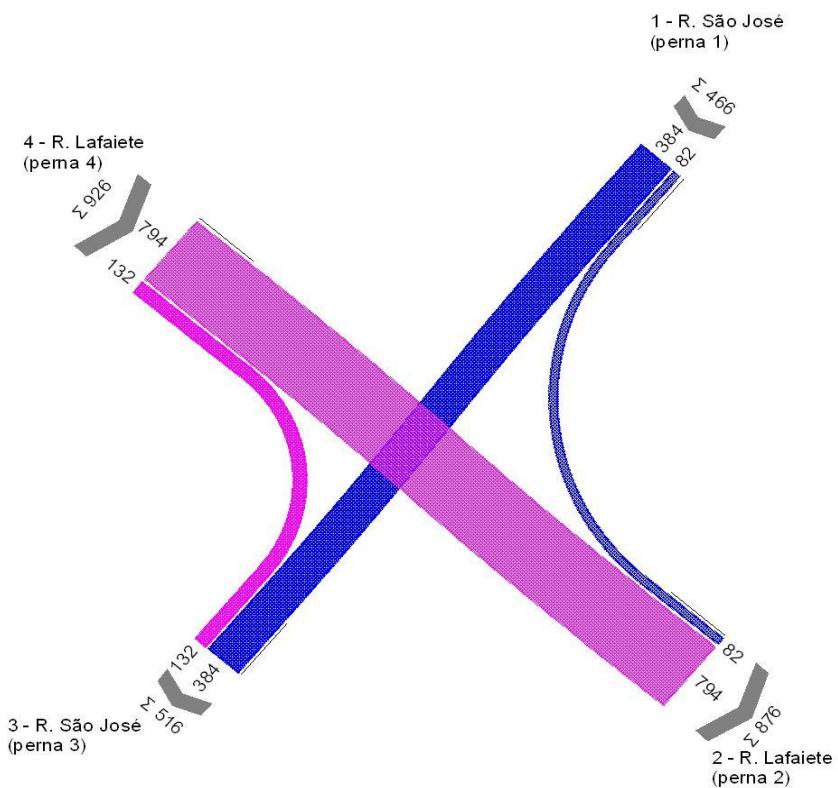
20  
 100  
 600



Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 17:00 - 18:00  
 On the basis of a time period 16.10.2018 17:00 - 16.10.2018 18:00  
 1392 PCU

De \Para	1	2	3	4
1		82	384	
2				
3				
4		794	132	

20  
 100  
 700



**Diagrama de Fluxos 044 - R. Lafaiete X R. São José**

Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00

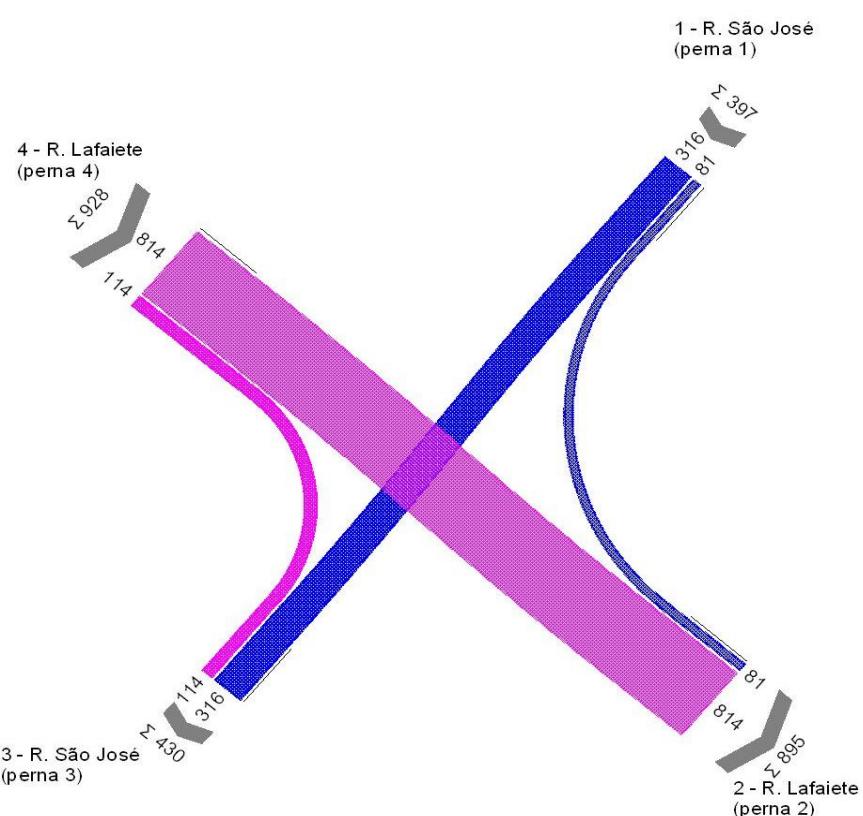
Valor horário maximo 18:00 - 19:00

On the basis of a time period 16.10.2018 18:00 - 16.10.2018 19:00

1325 PCU

De \Para	1	2	3	4
1		81	316	
2				
3				
4		814	114	

20  
100  
800



Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00

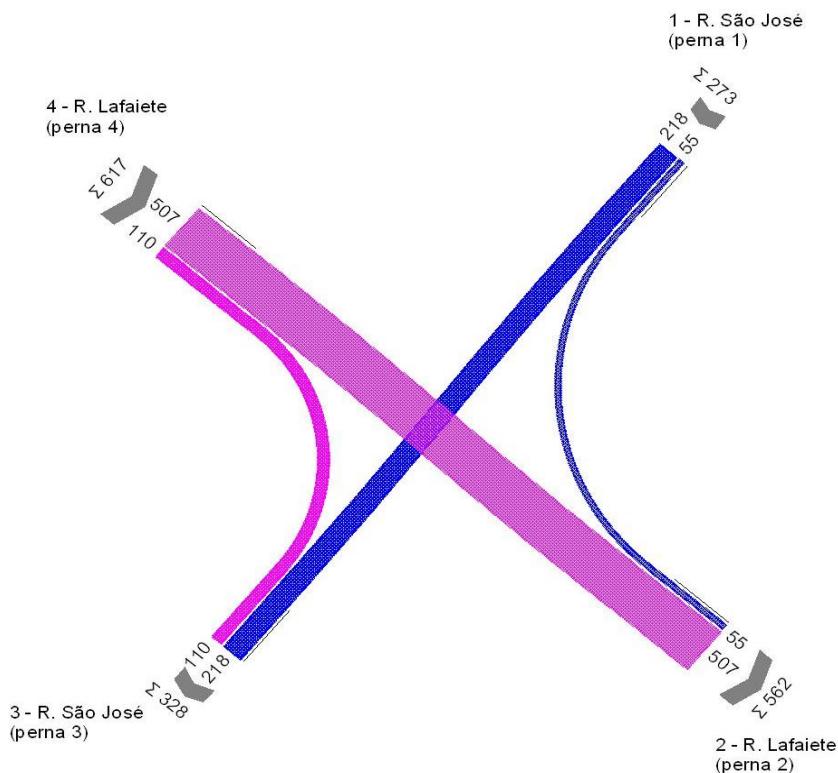
Valor horário máximo 19:00 - 20:00

On the basis of a time period 16.10.2018 19:00 - 16.10.2018 20:00

890 PCU

De \Para	1	2	3	4
1		55	218	
2				
3				
4		507	110	

20  
100  
500

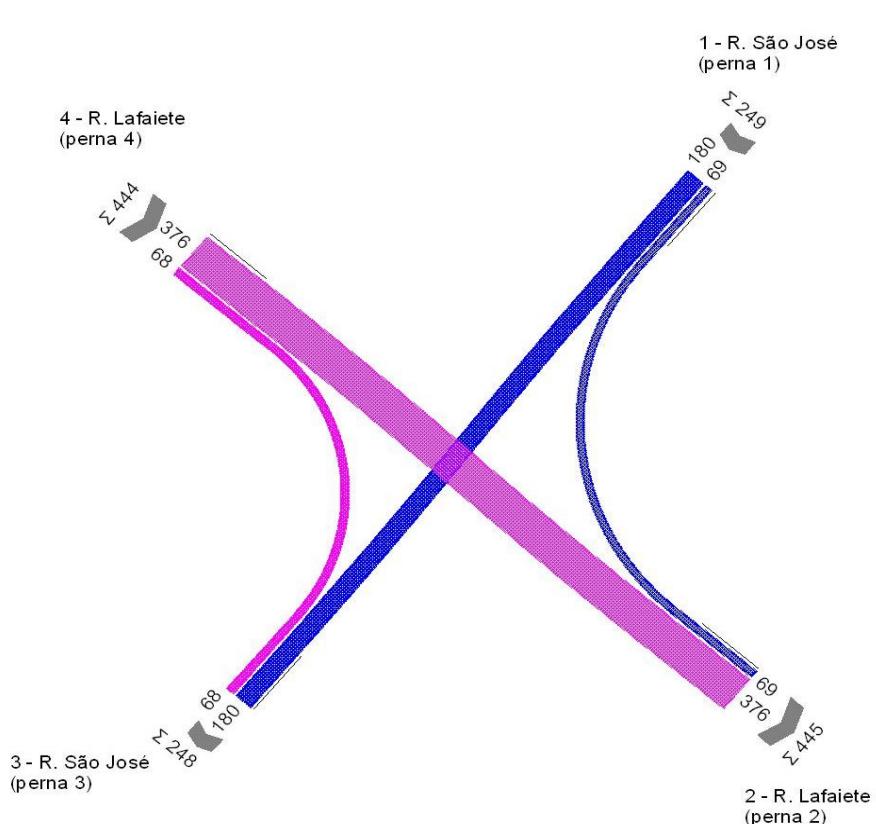


**Diagrama de Fluxos 044 - R. Lafaiete X R. São José**

Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 20:00 - 21:00  
 On the basis of a time period 16.10.2018 20:00 - 16.10.2018 21:00  
 693 PCU

De \ Para	1	2	3	4
1		69	180	
2				
3				
4		376	68	

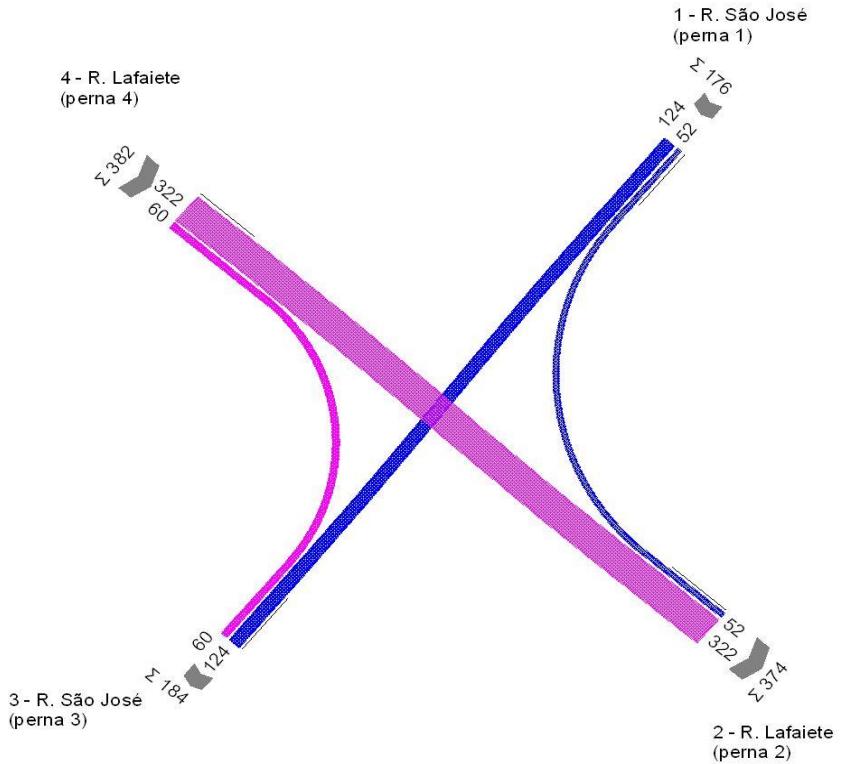
20  
 100  
 300



Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 21:00 - 22:00  
 On the basis of a time period 16.10.2018 21:00 - 16.10.2018 22:00  
 558 PCU

De \ Para	1	2	3	4
1		52	124	
2				
3				
4		322	60	

20  
 100  
 300

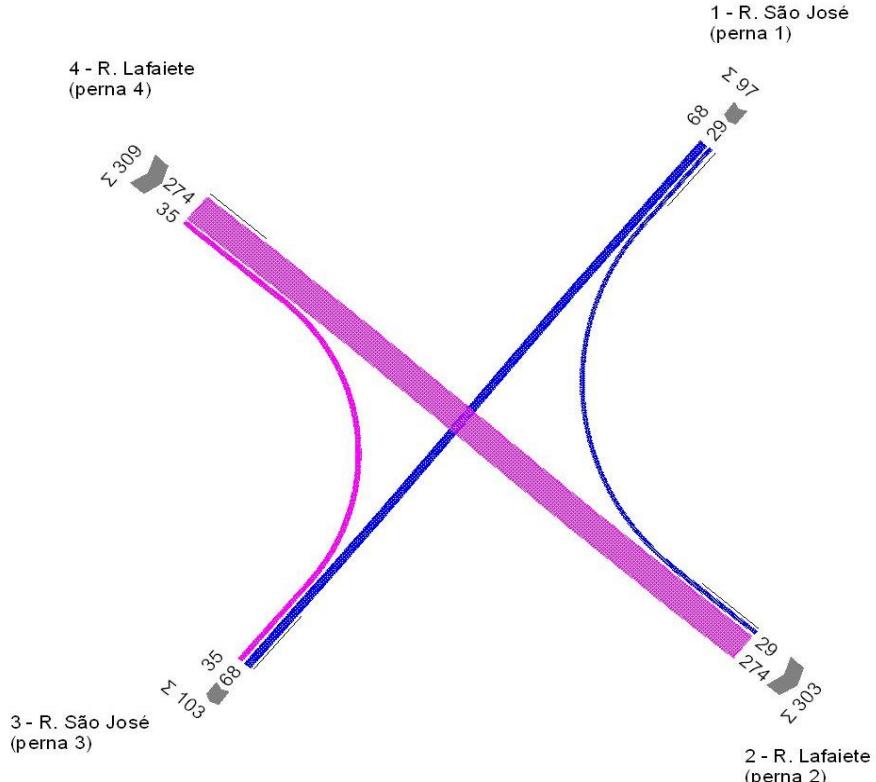


**Diagrama de Fluxos 044 - R. Lafaiete X R. São José**

Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 22:00 - 23:00  
 On the basis of a time period 16.10.2018 22:00 - 16.10.2018 23:00  
 406 PCU

De \ Para	1	2	3	4
1		29	68	
2				
3				
4		274	35	

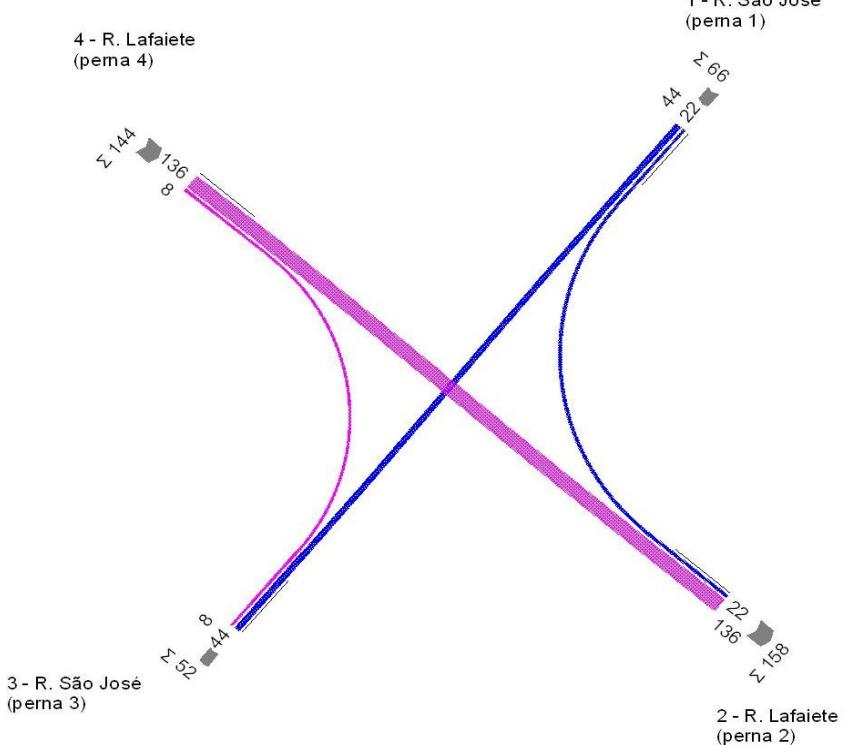
20  
 100  
 200



Contagem De 16/10/2018 as 21h00 até 17/10/2018 as 21h00  
 Valor horário máximo 23:00 - 00:00  
 On the basis of a time period 16.10.2018 23:00 - 17.10.2018 00:00  
 210 PCU

De \ Para	1	2	3	4
1		22	44	
2				
3				
4		136	8	

10  
 50  
 100



PCU

044 - R. Lafaiete X R. São José

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

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

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

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

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

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

**Movimentos Contados****1 > 2      R. São José conv à esq. R. Lafaiete****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	12	3	0	0	0	14	15
1:00	2:00	4	1	0	0	0	5	5
2:00	3:00	0	1	0	0	0	1	1
3:00	4:00	2	0	0	0	0	2	2
4:00	5:00	1	1	0	0	0	2	2
5:00	6:00	2	1	0	0	0	3	3
6:00	7:00	23	1	0	0	0	24	24
7:00	8:00	63	1	1	0	0	66	65
8:00	9:00	63	7	1	0	0	69	71
9:00	10:00	63	14	0	0	0	70	77
10:00	11:00	41	1	2	0	0	47	44
11:00	12:00	58	15	0	0	0	66	73

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	84	17	0	0	0	93	101
13:00	14:00	78	17	0	0	0	87	95
14:00	15:00	80	13	0	0	0	87	93
15:00	16:00	65	11	0	0	0	71	76
16:00	17:00	86	5	0	0	0	89	91
17:00	18:00	78	4	1	0	0	83	83
18:00	19:00	78	6	0	0	0	81	84
19:00	20:00	52	6	0	0	0	55	58
20:00	21:00	62	9	1	0	0	69	72
21:00	22:00	49	7	0	0	0	53	56
22:00	23:00	26	6	0	0	0	29	32
23:00	0:00	19	5	0	0	0	22	24

**Movimento Contado****1 > 2 R. São José conv à esq. R. Lafaiete****Fluxo veicular a cada 15 minutos**

Período Manhã								Período Tarde									
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	0:15	3	2	0	0	0	4	5	12:00	12:15	20	6	0	0	0	23	26
0:15	0:30	2	0	0	0	0	2	2	12:15	12:30	21	4	0	0	0	23	25
0:30	0:45	2	0	0	0	0	2	2	12:30	12:45	19	2	0	0	0	20	21
0:45	1:00	5	1	0	0	0	6	6	12:45	13:00	24	5	0	0	0	27	29
1:00	1:15	2	0	0	0	0	2	2	13:00	13:15	23	6	0	0	0	26	29
1:15	1:30	1	0	0	0	0	1	1	13:15	13:30	19	3	0	0	0	21	22
1:30	1:45	0	1	0	0	0	1	1	13:30	13:45	20	3	0	0	0	22	23
1:45	2:00	1	0	0	0	0	1	1	13:45	14:00	16	5	0	0	0	19	21
2:00	2:15	0	1	0	0	0	1	1	14:00	14:15	21	4	0	0	0	23	25
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	20	2	0	0	0	21	22
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	22	2	0	0	0	23	24
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	17	5	0	0	0	20	22
3:00	3:15	1	0	0	0	0	1	1	15:00	15:15	19	3	0	0	0	21	22
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	15	2	0	0	0	16	17
3:30	3:45	1	0	0	0	0	1	1	15:30	15:45	18	3	0	0	0	20	21
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	13	3	0	0	0	15	16
4:00	4:15	0	1	0	0	0	1	1	16:00	16:15	16	2	0	0	0	17	18
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	20	1	0	0	0	21	21
4:30	4:45	1	0	0	0	0	1	1	16:30	16:45	22	0	0	0	0	22	22
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	28	2	0	0	0	29	30
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	26	2	1	0	0	30	29
5:15	5:30	0	1	0	0	0	1	1	17:15	17:30	22	1	0	0	0	23	23
5:30	5:45	0	0	0	0	0	0	0	17:30	17:45	17	1	0	0	0	18	18
5:45	6:00	2	0	0	0	0	2	2	17:45	18:00	13	0	0	0	0	13	13
6:00	6:15	4	1	0	0	0	5	5	18:00	18:15	12	1	0	0	0	13	13
6:15	6:30	0	0	0	0	0	0	0	18:15	18:30	18	2	0	0	0	19	20
6:30	6:45	8	0	0	0	0	8	8	18:30	18:45	26	1	0	0	0	27	27
6:45	7:00	11	0	0	0	0	11	11	18:45	19:00	22	2	0	0	0	23	24
7:00	7:15	25	0	0	0	0	25	25	19:00	19:15	18	2	0	0	0	19	20
7:15	7:30	12	0	0	0	0	12	12	19:15	19:30	10	0	0	0	0	10	10
7:30	7:45	12	0	0	0	0	12	12	19:30	19:45	14	2	0	0	0	15	16
7:45	8:00	14	1	1	0	0	17	16	19:45	20:00	10	2	0	0	0	11	12
8:00	8:15	19	0	0	0	0	19	19	20:00	20:15	15	1	0	0	0	16	16
8:15	8:30	15	2	0	0	0	16	17	20:15	20:30	16	6	0	0	0	19	22
8:30	8:45	13	2	0	0	0	14	15	20:30	20:45	13	0	1	0	0	16	14
8:45	9:00	16	3	1	0	0	20	20	20:45	21:00	18	2	0	0	0	19	20
9:00	9:15	18	5	0	0	0	21	23	21:00	21:15	13	3	0	0	0	15	16
9:15	9:30	19	6	0	0	0	22	25	21:15	21:30	18	1	0	0	0	19	19
9:30	9:45	15	2	0	0	0	16	17	21:30	21:45	11	3	0	0	0	13	14
9:45	10:00	11	1	0	0	0	12	12	21:45	22:00	7	0	0	0	0	7	7
10:00	10:15	13	0	1	0	0	16	14	22:00	22:15	8	3	0	0	0	10	11
10:15	10:30	9	0	0	0	0	9	9	22:15	22:30	6	0	0	0	0	6	6
10:30	10:45	11	0	0	0	0	11	11	22:30	22:45	5	1	0	0	0	6	6
10:45	11:00	8	1	1	0	0	11	10	22:45	23:00	7	2	0	0	0	8	9
11:00	11:15	10	2	0	0	0	11	12	23:00	23:15	8	1	0	0	0	9	9
11:15	11:30	13	3	0	0	0	15	16	23:15	23:30	4	2	0	0	0	5	6
11:30	11:45	16	5	0	0	0	19	21	23:30	23:45	4	1	0	0	0	5	5
11:45	12:00	19	5	0	0	0	22	24	23:45	0:00	3	1	0	0	0	4	4

**Movimento Contado****1 > 3      R. São José em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	27	6	0	1	0	32	34
1:00	2:00	12	3	0	0	0	14	15
2:00	3:00	5	2	0	0	0	6	7
3:00	4:00	4	1	0	0	0	5	5
4:00	5:00	2	1	0	0	0	3	3
5:00	6:00	14	4	0	0	0	16	18
6:00	7:00	94	15	0	0	0	102	109
7:00	8:00	274	31	8	2	0	314	315
8:00	9:00	275	47	4	1	0	311	327
9:00	10:00	238	42	1	0	0	262	281
10:00	11:00	197	12	1	0	0	206	210
11:00	12:00	239	17	1	0	0	250	257

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	257	23	0	0	0	269	280
13:00	14:00	227	27	0	0	0	241	254
14:00	15:00	226	50	1	0	0	254	277
15:00	16:00	218	43	1	0	0	242	262
16:00	17:00	244	78	0	0	0	283	322
17:00	18:00	340	87	0	0	0	384	427
18:00	19:00	277	78	0	0	0	316	355
19:00	20:00	195	45	0	0	0	218	240
20:00	21:00	158	39	1	0	0	180	198
21:00	22:00	101	41	1	0	0	124	143
22:00	23:00	49	38	0	0	0	68	87
23:00	0:00	38	12	0	0	0	44	50

**Movimento Contado****1 > 3 R. São José em frente****Fluxo veicular a cada 15 minutos**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	0:15	7	1	0	1	0	10	9
0:15	0:30	7	2	0	0	0	8	9
0:30	0:45	5	2	0	0	0	6	7
0:45	1:00	8	1	0	0	0	9	9
1:00	1:15	4	0	0	0	0	4	4
1:15	1:30	3	2	0	0	0	4	5
1:30	1:45	4	1	0	0	0	5	5
1:45	2:00	1	0	0	0	0	1	1
2:00	2:15	2	0	0	0	0	2	2
2:15	2:30	1	1	0	0	0	2	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	1	0	0	0	0	1	1
3:15	3:30	0	0	0	0	0	0	0
3:30	3:45	2	1	0	0	0	3	3
3:45	4:00	1	0	0	0	0	1	1
4:00	4:15	1	0	0	0	0	1	1
4:15	4:30	1	1	0	0	0	2	2
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	1	0	0	0	0	1	1
5:15	5:30	1	0	0	0	0	1	1
5:30	5:45	2	3	0	0	0	4	5
5:45	6:00	10	1	0	0	0	11	11
6:00	6:15	13	4	0	0	0	15	17
6:15	6:30	12	2	0	0	0	13	14
6:30	6:45	19	1	0	0	0	20	20
6:45	7:00	50	8	0	0	0	54	58
7:00	7:15	69	4	3	0	0	79	76
7:15	7:30	67	6	2	0	0	75	75
7:30	7:45	71	7	0	2	0	79	80
7:45	8:00	67	14	3	0	0	82	84
8:00	8:15	70	13	1	0	0	79	84
8:15	8:30	71	9	2	0	0	81	82
8:30	8:45	68	11	1	1	0	78	81
8:45	9:00	66	14	0	0	0	73	80
9:00	9:15	67	17	1	0	0	78	85
9:15	9:30	61	12	0	0	0	67	73
9:30	9:45	58	8	0	0	0	62	66
9:45	10:00	52	5	0	0	0	55	57
10:00	10:15	49	3	1	0	0	53	53
10:15	10:30	47	4	0	0	0	49	51
10:30	10:45	50	3	0	0	0	52	53
10:45	11:00	51	2	0	0	0	52	53
11:00	11:15	50	5	1	0	0	55	56
11:15	11:30	58	3	0	0	0	60	61
11:30	11:45	63	2	0	0	0	64	65
11:45	12:00	68	7	0	0	0	72	75

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	12:15	70	9	0	0	0	75	79
12:15	12:30	66	5	0	0	0	69	71
12:30	12:45	62	6	0	0	0	65	68
12:45	13:00	59	3	0	0	0	61	62
13:00	13:15	58	4	0	0	0	60	62
13:15	13:30	63	7	0	0	0	67	70
13:30	13:45	55	5	0	0	0	58	60
13:45	14:00	51	11	0	0	0	57	62
14:00	14:15	58	16	1	0	0	69	75
14:15	14:30	60	12	0	0	0	66	72
14:30	14:45	51	9	0	0	0	56	60
14:45	15:00	57	13	0	0	0	64	70
15:00	15:15	61	10	0	0	0	66	71
15:15	15:30	57	8	0	0	0	61	65
15:30	15:45	49	13	1	0	0	58	63
15:45	16:00	51	12	0	0	0	57	63
16:00	16:15	47	17	0	0	0	56	64
16:15	16:30	56	20	0	0	0	66	76
16:30	16:45	67	19	0	0	0	77	86
16:45	17:00	74	22	0	0	0	85	96
17:00	17:15	80	21	0	0	0	91	101
17:15	17:30	82	18	0	0	0	91	100
17:30	17:45	88	22	0	0	0	99	110
17:45	18:00	90	26	0	0	0	103	116
18:00	18:15	91	30	0	0	0	106	121
18:15	18:30	76	17	0	0	0	85	93
18:30	18:45	67	9	0	0	0	72	76
18:45	19:00	43	22	0	0	0	54	65
19:00	19:15	52	14	0	0	0	59	66
19:15	19:30	57	11	0	0	0	63	68
19:30	19:45	42	9	0	0	0	47	51
19:45	20:00	44	11	0	0	0	50	55
20:00	20:15	50	14	0	0	0	57	64
20:15	20:30	39	12	0	0	0	45	51
20:30	20:45	32	7	0	0	0	36	39
20:45	21:00	37	6	1	0	0	43	44
21:00	21:15	29	7	1	0	0	35	37
21:15	21:30	35	11	0	0	0	41	46
21:30	21:45	23	11	0	0	0	29	34
21:45	22:00	14	12	0	0	0	20	26
22:00	22:15	16	13	0	0	0	23	29
22:15	22:30	11	10	0	0	0	16	21
22:30	22:45	13	7	0	0	0	17	20
22:45	23:00	9	8	0	0	0	13	17
23:00	23:15	17	3	0	0	0	19	20
23:15	23:30	4	0	0	0	0	4	4
23:30	23:45	10	2	0	0	0	11	12
23:45	0:00	7	7	0	0	0	11	14

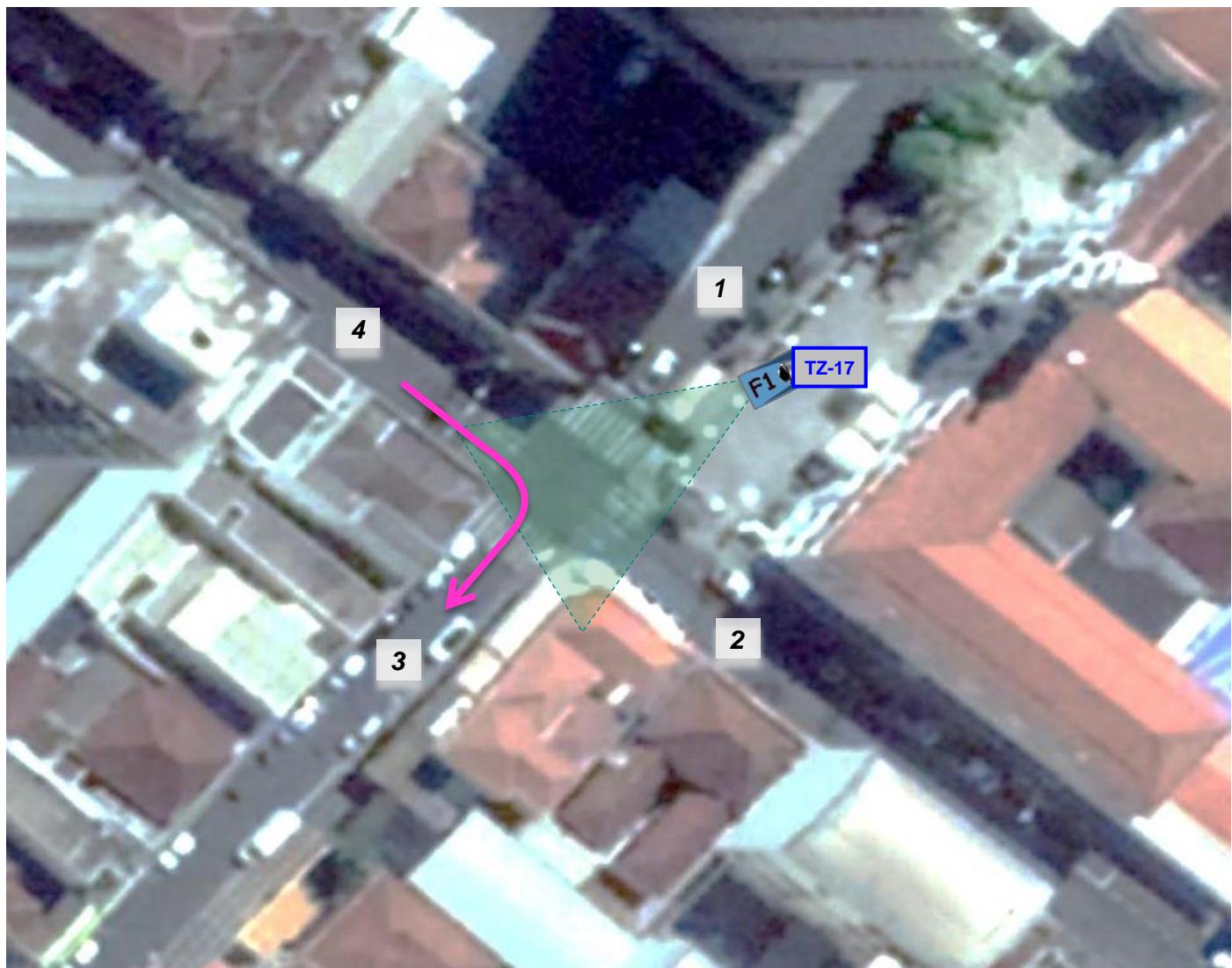
**Movimento Contado****4 > 2 R. Lafaiete em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	59	14	0	3	0	72	76
1:00	2:00	26	3	0	0	0	28	29
2:00	3:00	12	4	0	1	0	16	17
3:00	4:00	6	1	0	0	0	7	7
4:00	5:00	17	6	0	5	0	30	28
5:00	6:00	35	11	0	26	0	93	72
6:00	7:00	231	25	1	42	0	330	299
7:00	8:00	521	91	1	32	0	633	645
8:00	9:00	504	96	1	20	0	595	621
9:00	10:00	413	47	1	22	0	483	483
10:00	11:00	374	41	1	25	0	447	441
11:00	12:00	411	37	0	21	0	472	469

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	514	70	0	19	0	587	603
13:00	14:00	517	80	3	26	0	617	626
14:00	15:00	433	81	0	34	0	542	548
15:00	16:00	422	93	3	17	0	510	535
16:00	17:00	529	101	0	17	0	614	647
17:00	18:00	668	131	0	30	0	794	829
18:00	19:00	671	143	2	33	0	814	849
19:00	20:00	426	73	1	21	0	507	521
20:00	21:00	314	73	2	10	0	376	399
21:00	22:00	259	58	3	13	0	322	333
22:00	23:00	239	40	1	6	0	274	286
23:00	0:00	98	29	0	12	0	137	139

**Movimento Contado****4 > 2****R. Lafaiete em frente****Fluxo veicular a cada 15 minutos**

Período Manhã								Período Tarde									
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	0:15	16	6	0	3	0	25	25	12:00	12:15	123	14	0	3	0	136	140
0:15	0:30	15	6	0	0	0	18	21	12:15	12:30	130	15	0	6	0	150	151
0:30	0:45	16	1	0	0	0	17	17	12:30	12:45	128	21	0	2	0	143	151
0:45	1:00	12	1	0	0	0	13	13	12:45	13:00	133	20	0	8	0	159	161
1:00	1:15	8	1	0	0	0	9	9	13:00	13:15	140	25	2	7	0	172	174
1:15	1:30	9	0	0	0	0	9	9	13:15	13:30	135	18	0	8	0	160	161
1:30	1:45	6	2	0	0	0	7	8	13:30	13:45	122	21	1	5	0	145	149
1:45	2:00	3	0	0	0	0	3	3	13:45	14:00	120	16	0	6	0	140	142
2:00	2:15	5	0	0	0	0	5	5	14:00	14:15	118	17	0	9	0	145	144
2:15	2:30	5	2	0	1	0	8	8	14:15	14:30	111	21	0	11	0	144	143
2:30	2:45	1	0	0	0	0	1	1	14:30	14:45	106	20	0	7	0	130	133
2:45	3:00	1	2	0	0	0	2	3	14:45	15:00	98	23	0	7	0	124	128
3:00	3:15	1	0	0	0	0	1	1	15:00	15:15	99	27	2	5	0	128	133
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	102	23	1	6	0	128	132
3:30	3:45	2	1	0	0	0	3	3	15:30	15:45	109	21	0	2	0	124	132
3:45	4:00	3	0	0	0	0	3	3	15:45	16:00	112	22	0	4	0	131	138
4:00	4:15	4	1	0	0	0	5	5	16:00	16:15	117	25	0	5	0	140	147
4:15	4:30	4	3	0	0	0	6	7	16:15	16:30	122	26	0	2	0	139	150
4:30	4:45	5	1	0	1	0	8	7	16:30	16:45	139	29	0	6	0	166	174
4:45	5:00	4	1	0	4	0	13	9	16:45	17:00	151	21	0	4	0	170	176
5:00	5:15	5	1	0	7	0	20	13	17:00	17:15	164	35	0	6	0	194	205
5:15	5:30	3	0	0	5	0	13	8	17:15	17:30	161	37	0	5	0	190	203
5:30	5:45	13	1	0	6	0	26	20	17:30	17:45	173	31	0	10	0	209	214
5:45	6:00	14	9	0	8	0	35	31	17:45	18:00	170	28	0	9	0	202	207
6:00	6:15	21	4	0	7	0	37	32	18:00	18:15	172	33	0	7	0	203	212
6:15	6:30	21	4	0	9	0	41	34	18:15	18:30	177	42	1	8	0	217	228
6:30	6:45	56	9	0	13	0	87	78	18:30	18:45	182	39	1	7	0	218	229
6:45	7:00	133	8	1	13	0	166	155	18:45	19:00	140	29	0	11	0	177	180
7:00	7:15	156	13	0	9	0	181	178	19:00	19:15	105	25	0	10	0	138	140
7:15	7:30	115	15	1	12	0	149	143	19:15	19:30	115	20	1	5	0	138	141
7:30	7:45	117	23	0	4	0	137	144	19:30	19:45	108	13	0	4	0	123	125
7:45	8:00	133	40	0	7	0	167	180	19:45	20:00	98	15	0	2	0	110	115
8:00	8:15	138	31	0	4	0	162	173	20:00	20:15	93	19	1	3	0	111	116
8:15	8:30	127	26	0	5	0	150	158	20:15	20:30	79	16	0	2	0	91	97
8:30	8:45	121	20	1	6	0	146	148	20:30	20:45	64	19	0	2	0	78	85
8:45	9:00	118	19	0	5	0	138	142	20:45	21:00	78	19	1	3	0	96	101
9:00	9:15	113	15	1	6	0	135	135	21:00	21:15	84	9	0	3	0	95	96
9:15	9:30	106	13	0	7	0	127	126	21:15	21:30	60	13	0	0	0	67	73
9:30	9:45	99	9	0	4	0	112	112	21:30	21:45	61	14	2	4	0	81	81
9:45	10:00	95	10	0	5	0	110	110	21:45	22:00	54	22	1	6	0	80	83
10:00	10:15	92	13	1	6	0	113	112	22:00	22:15	67	9	0	1	0	74	77
10:15	10:30	100	8	0	8	0	120	116	22:15	22:30	61	13	0	2	0	72	76
10:30	10:45	93	11	0	5	0	109	109	22:30	22:45	58	10	1	1	0	68	70
10:45	11:00	89	9	0	6	0	106	104	22:45	23:00	53	8	0	2	0	61	63
11:00	11:15	92	8	0	6	0	108	106	23:00	23:15	44	12	0	4	0	58	60
11:15	11:30	98	11	0	2	0	108	111	23:15	23:30	15	5	0	2	0	22	22
11:30	11:45	106	9	0	8	0	127	123	23:30	23:45	26	4	0	3	0	34	33
11:45	12:00	115	9	0	5	0	130	129	23:45	0:00	13	8	0	3	0	23	24

**Movimento Contado****4 > 3      R. Lafaiete conv à dir. R. São José****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	1:00	0	1	0	0	0	1	1
1:00	2:00	1	0	0	0	0	1	1
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	1	0	0	0	0	1	1
5:00	6:00	4	1	0	0	0	5	5
6:00	7:00	18	1	0	0	0	19	19
7:00	8:00	50	7	0	0	0	54	57
8:00	9:00	47	1	0	0	0	48	48
9:00	10:00	35	2	0	0	0	36	37
10:00	11:00	45	6	0	0	0	48	51
11:00	12:00	65	13	0	0	0	72	78

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	60	9	0	0	0	65	69
13:00	14:00	76	18	0	0	0	85	94
14:00	15:00	110	38	0	0	0	129	148
15:00	16:00	101	48	0	0	0	125	149
16:00	17:00	108	42	0	0	0	129	150
17:00	18:00	112	40	0	0	0	132	152
18:00	19:00	103	22	0	0	0	114	125
19:00	20:00	102	11	1	0	0	110	114
20:00	21:00	65	7	0	0	0	69	72
21:00	22:00	56	7	0	0	0	60	63
22:00	23:00	30	10	0	0	0	35	40
23:00	0:00	8	1	0	0	0	9	9

**Movimento Contado****4 > 3****R. Lafaiete conv à dir. R. São José****Fluxo veicular a cada 15 minutos**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	0:15	0	1	0	0	0	1	1
0:15	0:30	0	0	0	0	0	0	
0:30	0:45	0	0	0	0	0	0	1
0:45	1:00	0	0	0	0	0	0	
1:00	1:15	0	0	0	0	0	0	
1:15	1:30	0	0	0	0	0	0	
1:30	1:45	0	0	0	0	0	0	1
1:45	2:00	1	0	0	0	0	1	
2:00	2:15	0	0	0	0	0	0	
2:15	2:30	0	0	0	0	0	0	
2:30	2:45	0	0	0	0	0	0	
2:45	3:00	0	0	0	0	0	0	
3:00	3:15	0	0	0	0	0	0	
3:15	3:30	0	0	0	0	0	0	
3:30	3:45	0	0	0	0	0	0	
3:45	4:00	0	0	0	0	0	0	
4:00	4:15	0	0	0	0	0	0	
4:15	4:30	0	0	0	0	0	0	
4:30	4:45	0	0	0	0	0	0	
4:45	5:00	1	0	0	0	0	1	
5:00	5:15	0	0	0	0	0	0	
5:15	5:30	1	0	0	0	0	1	
5:30	5:45	0	1	0	0	0	1	
5:45	6:00	3	0	0	0	0	3	
6:00	6:15	2	1	0	0	0	3	
6:15	6:30	3	0	0	0	0	3	
6:30	6:45	6	0	0	0	0	6	
6:45	7:00	7	0	0	0	0	7	
7:00	7:15	19	1	0	0	0	20	
7:15	7:30	8	4	0	0	0	10	
7:30	7:45	10	0	0	0	0	10	
7:45	8:00	13	2	0	0	0	14	
8:00	8:15	16	1	0	0	0	17	
8:15	8:30	12	0	0	0	0	12	
8:30	8:45	9	0	0	0	0	9	
8:45	9:00	10	0	0	0	0	10	
9:00	9:15	7	1	0	0	0	8	
9:15	9:30	10	0	0	0	0	10	
9:30	9:45	9	0	0	0	0	9	
9:45	10:00	9	1	0	0	0	10	
10:00	10:15	12	2	0	0	0	13	
10:15	10:30	11	0	0	0	0	11	
10:30	10:45	9	1	0	0	0	10	
10:45	11:00	13	3	0	0	0	15	
11:00	11:15	16	4	0	0	0	18	
11:15	11:30	15	5	0	0	0	18	
11:30	11:45	16	2	0	0	0	17	
11:45	12:00	18	2	0	0	0	19	

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	12:15	16	3	0	0	0	18	19
12:15	12:30	19	4	0	0	0	21	23
12:30	12:45	14	2	0	0	0	15	16
12:45	13:00	11	0	0	0	0	11	11
13:00	13:15	13	1	0	0	0	14	14
13:15	13:30	17	3	0	0	0	19	20
13:30	13:45	21	5	0	0	0	24	26
13:45	14:00	25	9	0	0	0	30	34
14:00	14:15	29	8	0	0	0	33	37
14:15	14:30	30	10	0	0	0	35	40
14:30	14:45	27	11	0	0	0	33	38
14:45	15:00	24	9	0	0	0	29	33
15:00	15:15	21	12	0	0	0	27	33
15:15	15:30	25	15	0	0	0	33	40
15:30	15:45	26	10	0	0	0	31	36
15:45	16:00	29	11	0	0	0	35	40
16:00	16:15	30	13	0	0	0	37	43
16:15	16:30	31	11	0	0	0	37	42
16:30	16:45	21	10	0	0	0	26	31
16:45	17:00	26	8	0	0	0	30	34
17:00	17:15	28	14	0	0	0	35	42
17:15	17:30	30	8	0	0	0	34	38
17:30	17:45	25	11	0	0	0	31	36
17:45	18:00	29	7	0	0	0	33	36
18:00	18:15	26	7	0	0	0	30	33
18:15	18:30	32	7	0	0	0	36	39
18:30	18:45	23	6	0	0	0	26	29
18:45	19:00	22	2	0	0	0	23	24
19:00	19:15	29	4	0	0	0	31	33
19:15	19:30	21	3	1	0	0	25	25
19:30	19:45	30	2	0	0	0	31	32
19:45	20:00	22	2	0	0	0	23	24
20:00	20:15	15	1	0	0	0	16	16
20:15	20:30	18	2	0	0	0	19	20
20:30	20:45	16	3	0	0	0	18	19
20:45	21:00	16	1	0	0	0	17	17
21:00	21:15	13	1	0	0	0	14	14
21:15	21:30	18	1	0	0	0	19	19
21:30	21:45	15	2	0	0	0	16	17
21:45	22:00	10	3	0	0	0	12	13
22:00	22:15	11	5	0	0	0	14	16
22:15	22:30	8	2	0	0	0	9	10
22:30	22:45	7	3	0	0	0	9	10
22:45	23:00	4	0	0	0	0	4	4
23:00	23:15	3	1	0	0	0	4	4
23:15	23:30	2	0	0	0	0	2	2
23:30	23:45	1	0	0	0	0	1	1
23:45	0:00	2	0	0	0	0	2	2

**Movimento Contado****12 > 14      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	4	4	4
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	1	1	1
6:00	7:00	0	0	0	0	8	8	8
7:00	8:00	0	0	0	0	34	34	34
8:00	9:00	0	0	0	0	30	30	30
9:00	10:00	0	0	0	0	20	20	20
10:00	11:00	0	0	0	0	12	12	12
11:00	12:00	0	0	0	0	13	13	13

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	21	21	21
13:00	14:00	0	0	0	0	49	49	49
14:00	15:00	0	0	0	0	23	23	23
15:00	16:00	0	0	0	0	16	16	16
16:00	17:00	0	0	0	0	28	28	28
17:00	18:00	0	0	0	0	23	23	23
18:00	19:00	0	0	0	0	35	35	35
19:00	20:00	0	0	0	0	24	24	24
20:00	21:00	0	0	0	0	17	17	17
21:00	22:00	0	0	0	0	13	13	13
22:00	23:00	0	0	0	0	3	3	3
23:00	0:00	0	0	0	0	2	2	2

**Movimento Contado****12 > 14      Travessia de Pedestre****Fluxo veicular a cada 15 minutos**

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

**Movimento Contado****14 > 12      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	1	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	0	0	0	0	2	2	2
6:00	7:00	0	0	0	0	3	3	3
7:00	8:00	0	0	0	0	11	11	11
8:00	9:00	0	0	0	0	11	11	11
9:00	10:00	0	0	0	0	26	26	26
10:00	11:00	0	0	0	0	16	16	16
11:00	12:00	0	0	0	0	25	25	25

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	28	28	28
13:00	14:00	0	0	0	0	26	26	26
14:00	15:00	0	0	0	0	25	25	25
15:00	16:00	0	0	0	0	31	31	31
16:00	17:00	0	0	0	0	39	39	39
17:00	18:00	0	0	0	0	27	27	27
18:00	19:00	0	0	0	0	23	23	23
19:00	20:00	0	0	0	0	22	22	22
20:00	21:00	0	0	0	0	25	25	25
21:00	22:00	0	0	0	0	8	8	8
22:00	23:00	0	0	0	0	1	1	1
23:00	0:00	0	0	0	0	3	3	3

**Movimento Contado****14 > 12      Travessia de Pedestre****Fluxo veicular a cada 15 minutos**

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

**Movimento Contado****21 > 23      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	2	2	2
1:00	2:00	0	0	0	0	1	1	1
2:00	3:00	0	0	0	0	2	2	2
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	4	4	4
7:00	8:00	0	0	0	0	5	5	5
8:00	9:00	0	0	0	0	29	29	29
9:00	10:00	0	0	0	0	24	24	24
10:00	11:00	0	0	0	0	14	14	14
11:00	12:00	0	0	0	0	20	20	20

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	25	25	25
13:00	14:00	0	0	0	0	32	32	32
14:00	15:00	0	0	0	0	23	23	23
15:00	16:00	0	0	0	0	21	21	21
16:00	17:00	0	0	0	0	18	18	18
17:00	18:00	0	0	0	0	20	20	20
18:00	19:00	0	0	0	0	34	34	34
19:00	20:00	0	0	0	0	52	52	52
20:00	21:00	0	0	0	0	34	34	34
21:00	22:00	0	0	0	0	16	16	16
22:00	23:00	0	0	0	0	8	8	8
23:00	0:00	0	0	0	0	8	8	8

**Movimento Contado****21 > 23****Travessia de Pedestre****Fluxo veicular a cada 15 minutos**

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

**Movimento Contado****23 > 21      Travessia de Pedestre****Fluxo veicular a cada hora**

Período Manhã							
Período de	até	Car	Moto	Truck	Bus	Ped	PCU
0:00	1:00	0	0	0	0	1	1
1:00	2:00	0	0	0	0	1	1
2:00	3:00	0	0	0	0	2	2
3:00	4:00	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0
5:00	6:00	0	0	0	0	1	1
6:00	7:00	0	0	0	0	1	1
7:00	8:00	0	0	0	0	8	8
8:00	9:00	0	0	0	0	12	12
9:00	10:00	0	0	0	0	11	11
10:00	11:00	0	0	0	0	14	14
11:00	12:00	0	0	0	0	8	8

Período Tarde							
Período de	até	Car	Moto	Truck	Bus	Ped	PCU
12:00	13:00	0	0	0	0	14	14
13:00	14:00	0	0	0	0	28	28
14:00	15:00	0	0	0	0	28	28
15:00	16:00	0	0	0	0	35	35
16:00	17:00	0	0	0	0	45	45
17:00	18:00	0	0	0	0	35	35
18:00	19:00	0	0	0	0	53	53
19:00	20:00	0	0	0	0	53	53
20:00	21:00	0	0	0	0	38	38
21:00	22:00	0	0	0	0	62	62
22:00	23:00	0	0	0	0	19	19
23:00	0:00	0	0	0	0	3	3

## Movimento Contado

23 &gt; 21

Travessia de Pedestre

## Fluxo veicular a cada 15 minutos

Período Manhã								Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
0:00	0:15	0	0	0	0	1	1	12:00	12:15	0	0	0	0	5	5	5
0:15	0:30	0	0	0	0	0	0	12:15	12:30	0	0	0	0	2	2	2
0:30	0:45	0	0	0	0	0	0	12:30	12:45	0	0	0	0	5	5	5
0:45	1:00	0	0	0	0	0	0	12:45	13:00	0	0	0	0	2	2	2
1:00	1:15	0	0	0	0	0	0	13:00	13:15	0	0	0	0	11	11	11
1:15	1:30	0	0	0	0	1	1	13:15	13:30	0	0	0	0	13	13	13
1:30	1:45	0	0	0	0	0	0	13:30	13:45	0	0	0	0	3	3	3
1:45	2:00	0	0	0	0	0	0	13:45	14:00	0	0	0	0	1	1	1
2:00	2:15	0	0	0	0	0	0	14:00	14:15	0	0	0	0	3	3	3
2:15	2:30	0	0	0	0	0	0	14:15	14:30	0	0	0	0	9	9	9
2:30	2:45	0	0	0	0	2	2	14:30	14:45	0	0	0	0	11	11	11
2:45	3:00	0	0	0	0	0	0	14:45	15:00	0	0	0	0	5	5	5
3:00	3:15	0	0	0	0	0	0	15:00	15:15	0	0	0	0	6	6	6
3:15	3:30	0	0	0	0	0	0	15:15	15:30	0	0	0	0	7	7	7
3:30	3:45	0	0	0	0	0	0	15:30	15:45	0	0	0	0	10	10	10
3:45	4:00	0	0	0	0	0	0	15:45	16:00	0	0	0	0	12	12	12
4:00	4:15	0	0	0	0	0	0	16:00	16:15	0	0	0	0	13	13	13
4:15	4:30	0	0	0	0	0	0	16:15	16:30	0	0	0	0	9	9	9
4:30	4:45	0	0	0	0	0	0	16:30	16:45	0	0	0	0	12	12	12
4:45	5:00	0	0	0	0	0	0	16:45	17:00	0	0	0	0	11	11	11
5:00	5:15	0	0	0	0	0	0	17:00	17:15	0	0	0	0	10	10	10
5:15	5:30	0	0	0	0	0	0	17:15	17:30	0	0	0	0	9	9	9
5:30	5:45	0	0	0	0	0	0	17:30	17:45	0	0	0	0	6	6	6
5:45	6:00	0	0	0	0	1	1	17:45	18:00	0	0	0	0	10	10	10
6:00	6:15	0	0	0	0	0	0	18:00	18:15	0	0	0	0	13	13	13
6:15	6:30	0	0	0	0	0	0	18:15	18:30	0	0	0	0	11	11	11
6:30	6:45	0	0	0	0	1	1	18:30	18:45	0	0	0	0	16	16	16
6:45	7:00	0	0	0	0	0	0	18:45	19:00	0	0	0	0	13	13	13
7:00	7:15	0	0	0	0	0	0	19:00	19:15	0	0	0	0	14	14	14
7:15	7:30	0	0	0	0	4	4	19:15	19:30	0	0	0	0	20	20	20
7:30	7:45	0	0	0	0	1	1	19:30	19:45	0	0	0	0	10	10	10
7:45	8:00	0	0	0	0	3	3	19:45	20:00	0	0	0	0	9	9	9
8:00	8:15	0	0	0	0	2	2	20:00	20:15	0	0	0	0	11	11	11
8:15	8:30	0	0	0	0	4	4	20:15	20:30	0	0	0	0	8	8	8
8:30	8:45	0	0	0	0	1	1	20:30	20:45	0	0	0	0	12	12	12
8:45	9:00	0	0	0	0	5	5	20:45	21:00	0	0	0	0	7	7	7
9:00	9:15	0	0	0	0	5	5	21:00	21:15	0	0	0	0	13	13	13
9:15	9:30	0	0	0	0	0	0	21:15	21:30	0	0	0	0	25	25	25
9:30	9:45	0	0	0	0	1	1	21:30	21:45	0	0	0	0	9	9	9
9:45	10:00	0	0	0	0	5	5	21:45	22:00	0	0	0	0	15	15	15
10:00	10:15	0	0	0	0	1	1	22:00	22:15	0	0	0	0	11	11	11
10:15	10:30	0	0	0	0	6	6	22:15	22:30	0	0	0	0	5	5	5
10:30	10:45	0	0	0	0	5	5	22:30	22:45	0	0	0	0	3	3	3
10:45	11:00	0	0	0	0	2	2	22:45	23:00	0	0	0	0	0	0	0
11:00	11:15	0	0	0	0	1	1	23:00	23:15	0	0	0	0	1	1	1
11:15	11:30	0	0	0	0	1	1	23:15	23:30	0	0	0	0	0	0	0
11:30	11:45	0	0	0	0	3	3	23:30	23:45	0	0	0	0	1	1	1
11:45	12:00	0	0	0	0	3	3	23:45	0:00	0	0	0	0	1	1	1

**Movimento Contado****32 > 34      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	2	2	2
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	1	1	1
6:00	7:00	0	0	0	0	4	4	4
7:00	8:00	0	0	0	0	6	6	6
8:00	9:00	0	0	0	0	7	7	7
9:00	10:00	0	0	0	0	7	7	7
10:00	11:00	0	0	0	0	12	12	12
11:00	12:00	0	0	0	0	16	16	16

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	21	21	21
13:00	14:00	0	0	0	0	19	19	19
14:00	15:00	0	0	0	0	20	20	20
15:00	16:00	0	0	0	0	23	23	23
16:00	17:00	0	0	0	0	27	27	27
17:00	18:00	0	0	0	0	29	29	29
18:00	19:00	0	0	0	0	8	8	8
19:00	20:00	0	0	0	0	11	11	11
20:00	21:00	0	0	0	0	4	4	4
21:00	22:00	0	0	0	0	9	9	9
22:00	23:00	0	0	0	0	5	5	5
23:00	0:00	0	0	0	0	8	8	8

## Movimento Contado

32 &gt; 34

Travessia de Pedestre

## Fluxo veicular a cada 15 minutos

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

**Movimento Contado****34 > 32      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	2	2	2
6:00	7:00	0	0	0	0	6	6	6
7:00	8:00	0	0	0	0	9	9	9
8:00	9:00	0	0	0	0	5	5	5
9:00	10:00	0	0	0	0	5	5	5
10:00	11:00	0	0	0	0	7	7	7
11:00	12:00	0	0	0	0	2	2	2

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	1	1	1
13:00	14:00	0	0	0	0	4	4	4
14:00	15:00	0	0	0	0	2	2	2
15:00	16:00	0	0	0	0	2	2	2
16:00	17:00	0	0	0	0	5	5	5
17:00	18:00	0	0	0	0	9	9	9
18:00	19:00	0	0	0	0	9	9	9
19:00	20:00	0	0	0	0	6	6	6
20:00	21:00	0	0	0	0	2	2	2
21:00	22:00	0	0	0	0	2	2	2
22:00	23:00	0	0	0	0	3	3	3
23:00	0:00	0	0	0	0	1	1	1

**Movimento Contado****34 > 32      Travessia de Pedestre****Fluxo veicular a cada 15 minutos**

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

**Movimento Contado****41 > 43      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	1	1	1
2:00	3:00	0	0	0	0	2	2	2
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	3	3	3
7:00	8:00	0	0	0	0	14	14	14
8:00	9:00	0	0	0	0	29	29	29
9:00	10:00	0	0	0	0	19	19	19
10:00	11:00	0	0	0	0	9	9	9
11:00	12:00	0	0	0	0	12	12	12

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	21	21	21
13:00	14:00	0	0	0	0	44	44	44
14:00	15:00	0	0	0	0	42	42	42
15:00	16:00	0	0	0	0	32	32	32
16:00	17:00	0	0	0	0	32	32	32
17:00	18:00	0	0	0	0	33	33	33
18:00	19:00	0	0	0	0	34	34	34
19:00	20:00	0	0	0	0	31	31	31
20:00	21:00	0	0	0	0	29	29	29
21:00	22:00	0	0	0	0	14	14	14
22:00	23:00	0	0	0	0	13	13	13
23:00	0:00	0	0	0	0	10	10	10

**Movimento Contado****41 > 43      Travessia de Pedestre****Fluxo veicular a cada 15 minutos**

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

**Movimento Contado****43 > 41      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	5	5	5
1:00	2:00	0	0	0	0	4	4	4
2:00	3:00	0	0	0	0	4	4	4
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	3	3	3
7:00	8:00	0	0	0	0	9	9	9
8:00	9:00	0	0	0	0	9	9	9
9:00	10:00	0	0	0	0	6	6	6
10:00	11:00	0	0	0	0	8	8	8
11:00	12:00	0	0	0	0	5	5	5

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	Ped	PCU	VEC
12:00	13:00	0	0	0	0	16	16	16
13:00	14:00	0	0	0	0	20	20	20
14:00	15:00	0	0	0	0	27	27	27
15:00	16:00	0	0	0	0	28	28	28
16:00	17:00	0	0	0	0	41	41	41
17:00	18:00	0	0	0	0	33	33	33
18:00	19:00	0	0	0	0	23	23	23
19:00	20:00	0	0	0	0	17	17	17
20:00	21:00	0	0	0	0	35	35	35
21:00	22:00	0	0	0	0	25	25	25
22:00	23:00	0	0	0	0	6	6	6
23:00	0:00	0	0	0	0	7	7	7

**Movimento Contado****43 > 41      Travessia de Pedestre****Fluxo veicular a cada 15 minutos**

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