

# **RELATÓRIO DE PESQUISAS**

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

**(Obs.: contém volume de pedestre)**

**236 - R. São Paulo X Av. Cel. Quito Junqueira**

**Ref.: RT-4378-01-200-3J21-236\_A**



**Ribeirão Preto - SP**

**Novembro de 2018**

Responsável Técnico:

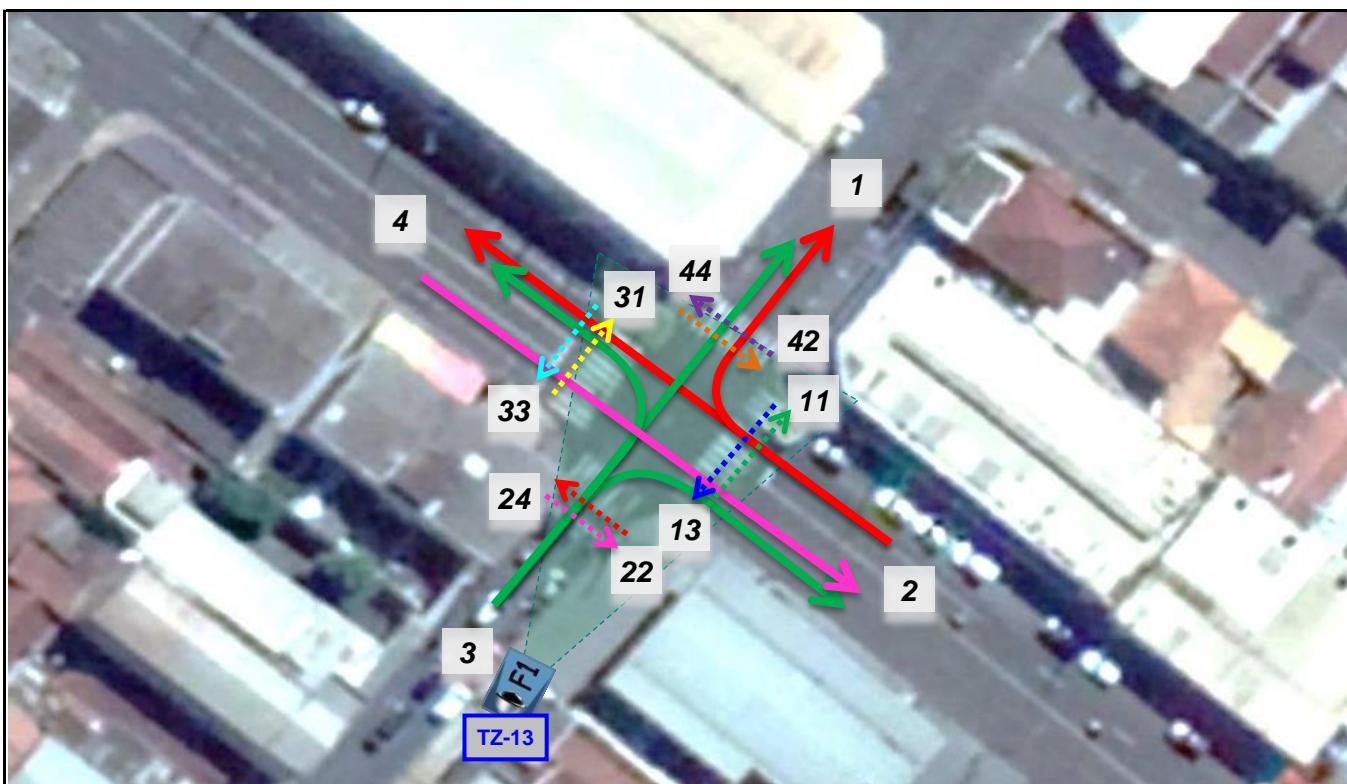
Fábio de Campos Bittencourt

CREA N°:

ART 28027230181266891

## Croquis

## 236 - R. São Paulo X Av. Cel. Quito Junqueira



## Vídeos

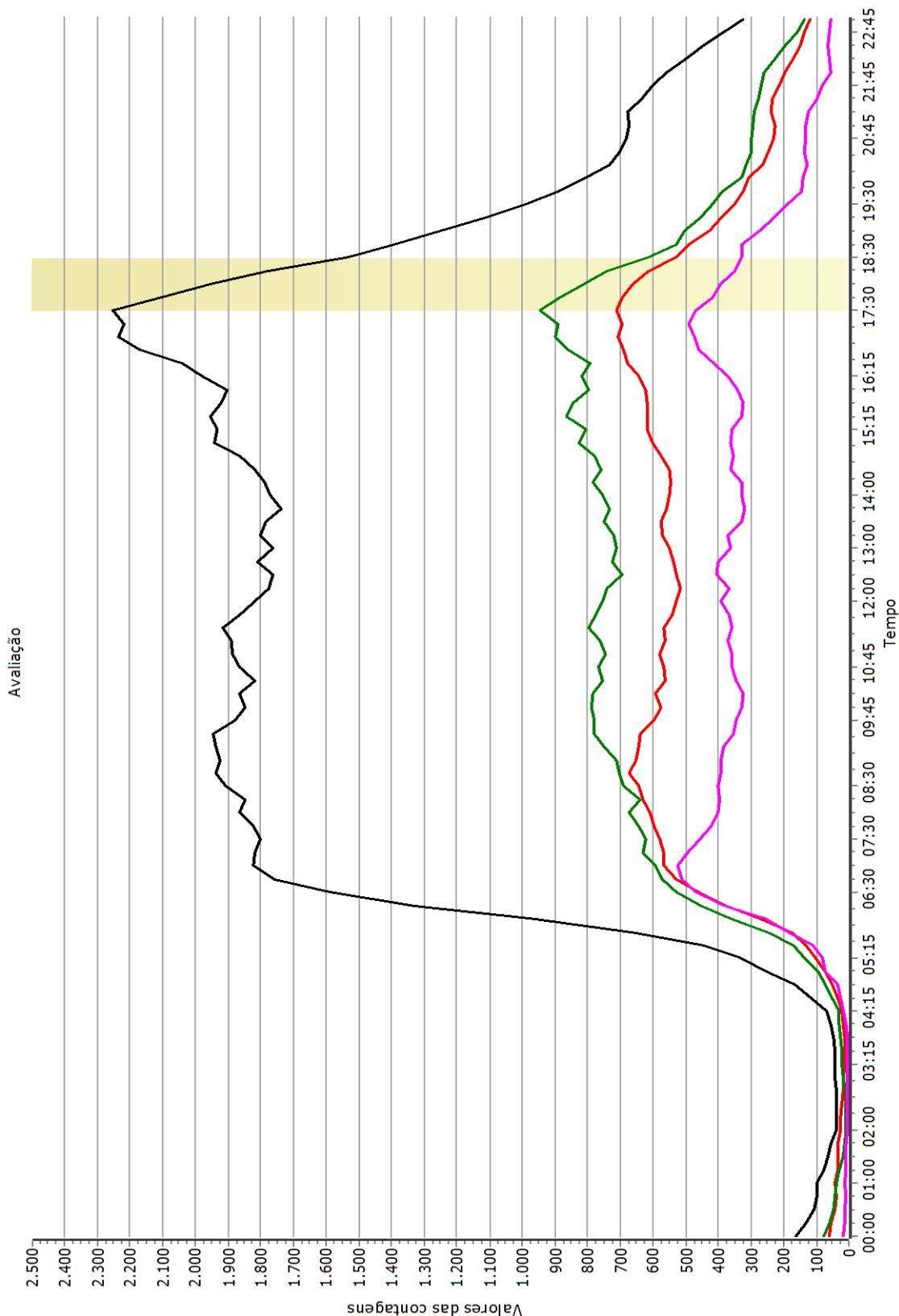


## Movimentos Contados

- 2 > 1 Av. Cel. Quito Junqueira conv à dir. R. São Paulo
- 2 > 4 Av. Cel. Quito Junqueira em frente
- 3 > 1 R. São Paulo em frente
- 3 > 2 R. São Paulo conv à dir. Av. Cel. Quito Junqueira
- 3 > 4 R. São Paulo conv à esq. Av. Cel. Quito Junqueira
- 4 > 2 Av. Cel. Quito Junqueira em frente
- 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

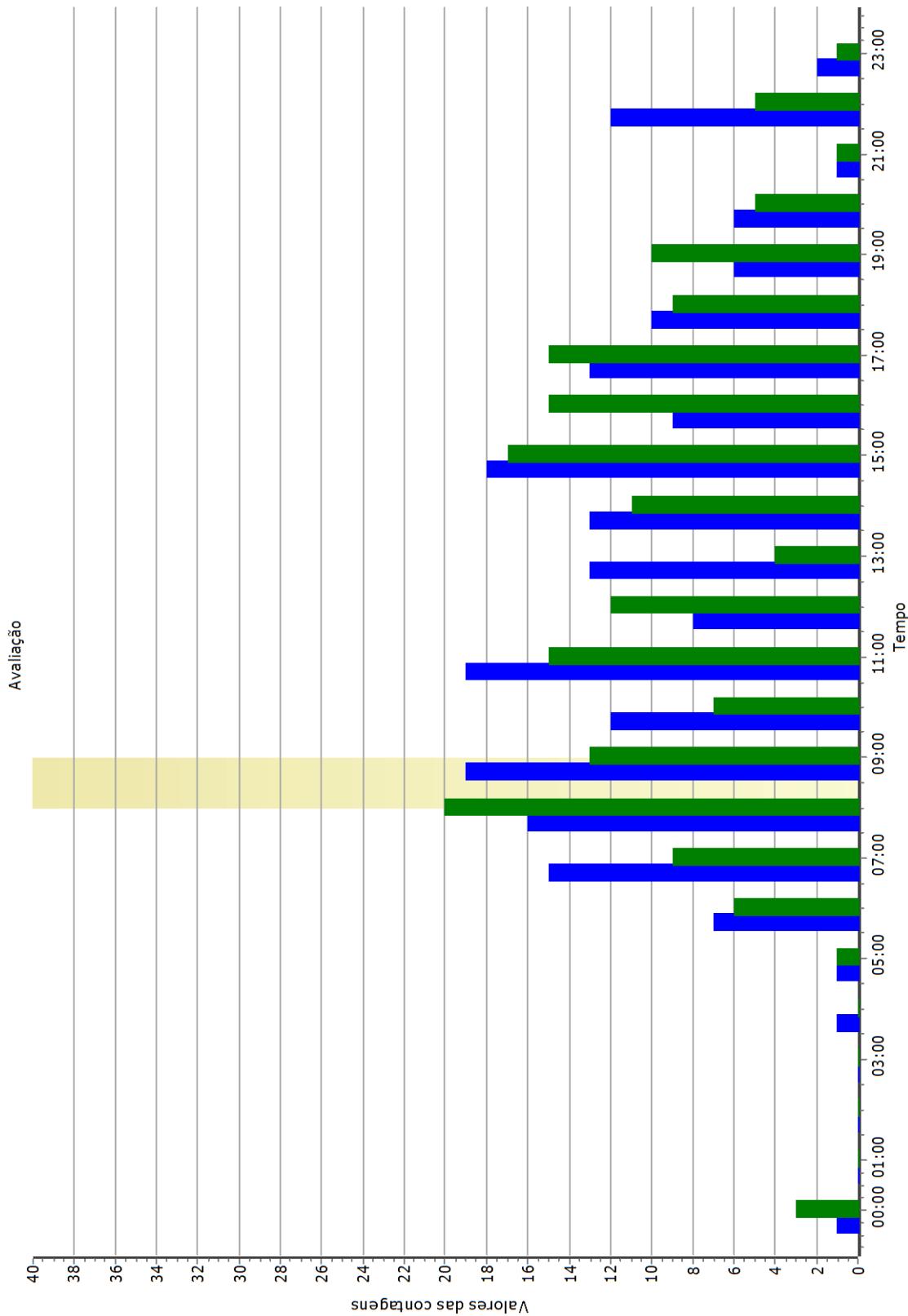
**Perfil Horário 236 - R. São Paulo X Av. Cel. Queto Junqueira**

— PCU  
— perna 2 PCU  
— perna 3 PCU  
— perna 4 PCU



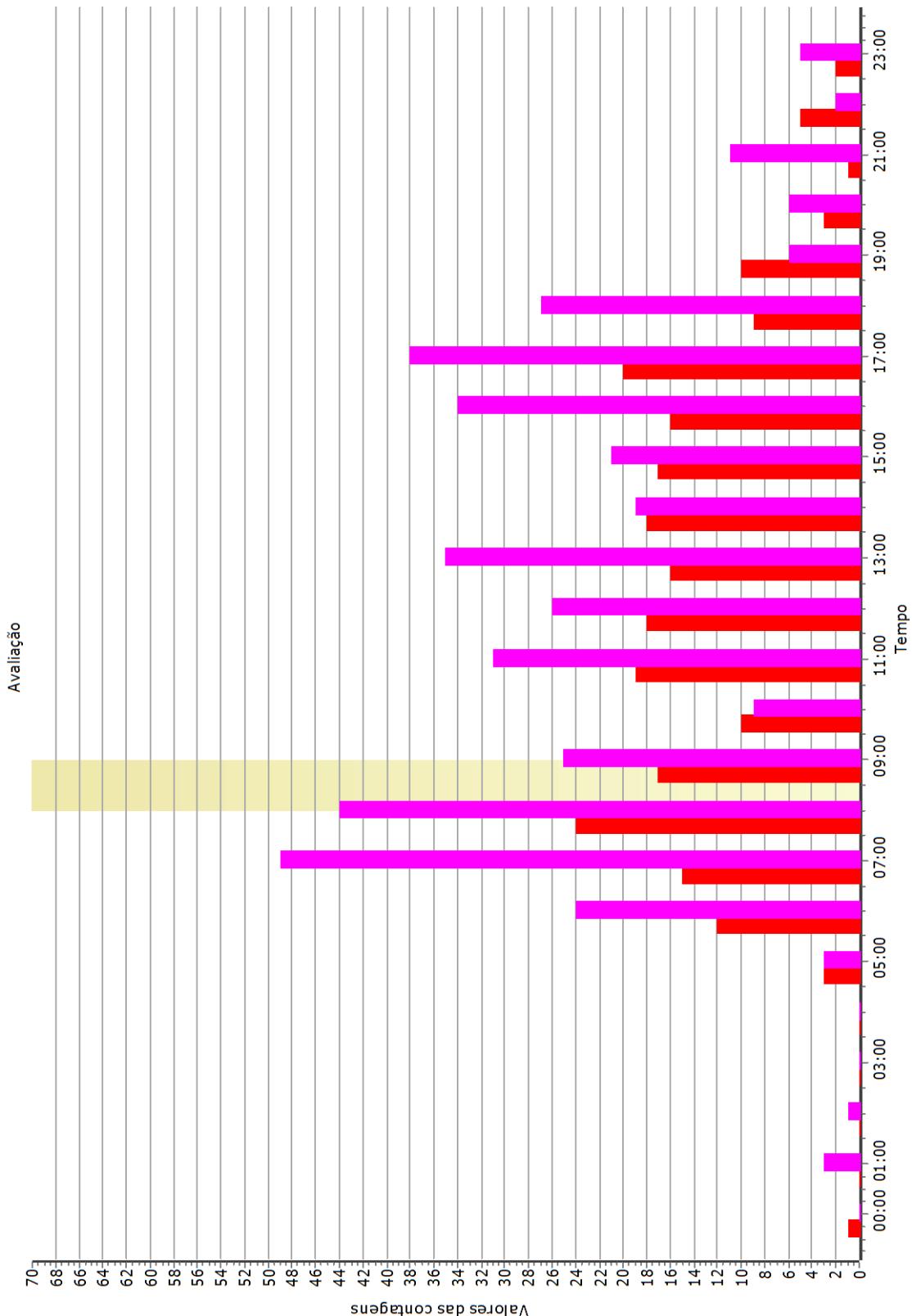
## Perfil Horário 236 - R. São Paulo X Av. Cel. Queto Junqueira

perna 11 PCU  
perna 13 PCU



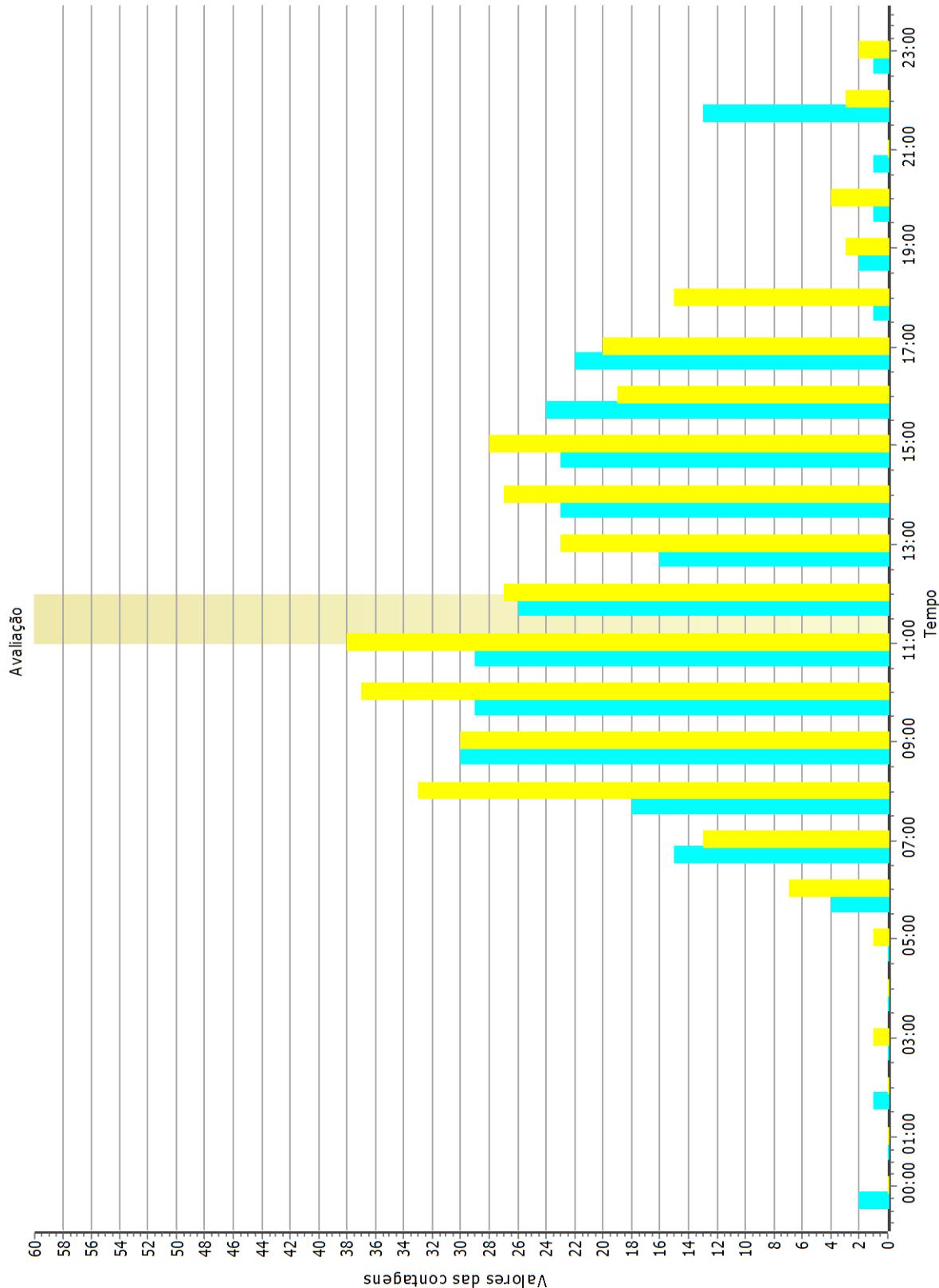
## Perfil Horário 236 - R. São Paulo X Av. Cel. Queto Junqueira

perna 22 PCU  
perna 24 PCU



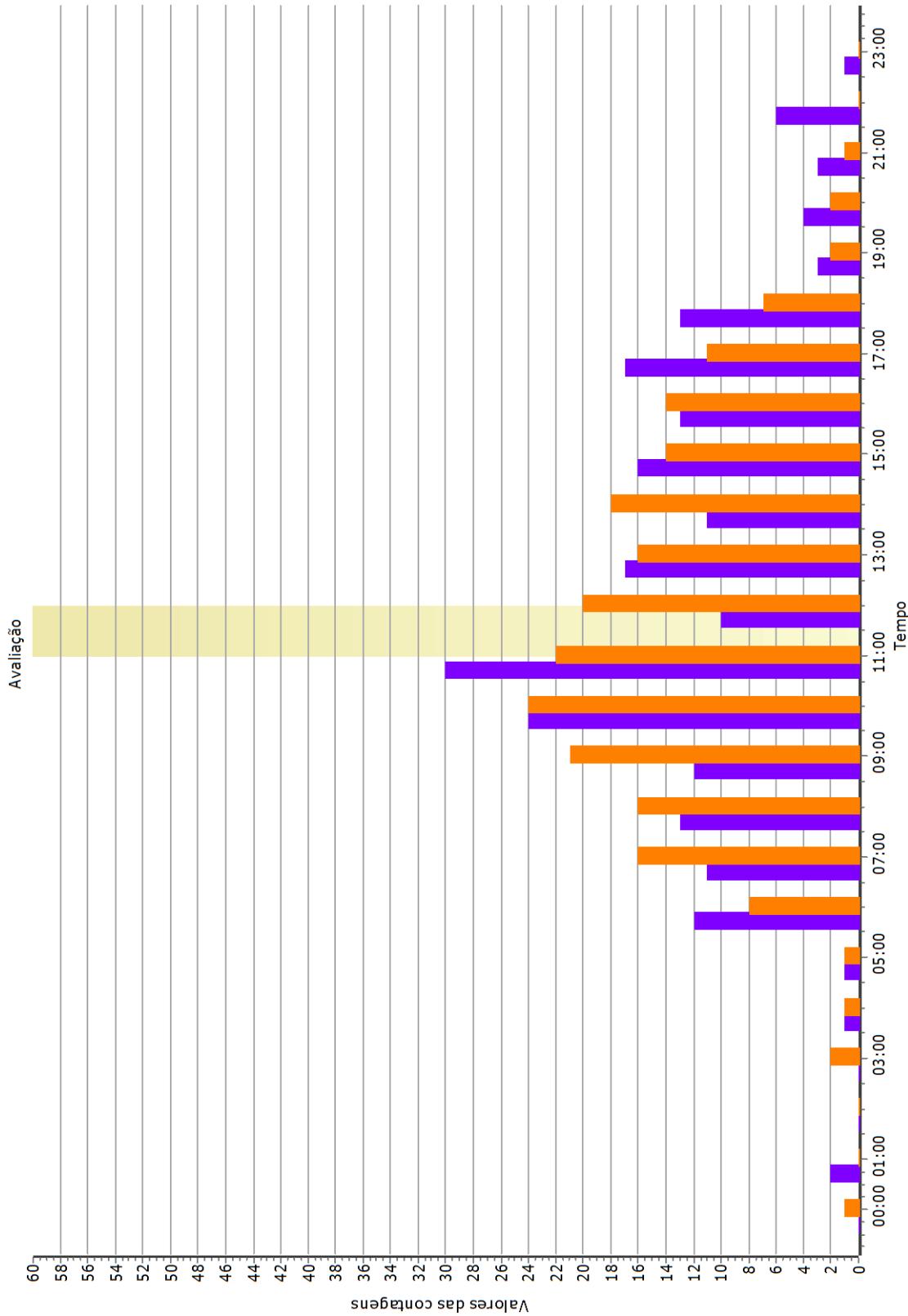
**Perfil Horário 236 - R. São Paulo X Av. Cel. Queto Junqueira**

perna 31 PCU  
perna 33 PCU



**Perfil Horário 236 - R. São Paulo X Av. Cel. Queto Junqueira**

perna 42 PCU  
perna 44 PCU



**Diagrama de Fluxos****236 - R. São Paulo X Av. Cel. Quito Junqueira**

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 06:00 - 07:00  
 On the basis of a time period 15.10.2018 06:00 - 15.10.2018 07:00  
 889 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 154 |     |   | 118 |
| 3         | 246 | 88  |   | 26  |
| 4         |     | 257 |   |     |

■ 20  
 □ 100  
 ▨ 200

4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1) $\Sigma 400$ 3 - R. São Paulo  
(perna 3)2 - Av. Cel. Quito Junqueira  
(perna 2)

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário maximo 07:00 - 08:00  
 On the basis of a time period 15.10.2018 07:00 - 15.10.2018 08:00  
 1680 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 342 |     |   | 224 |
| 3         | 388 | 142 |   | 60  |
| 4         |     | 524 |   |     |

■ 20  
 □ 100  
 ▨ 500

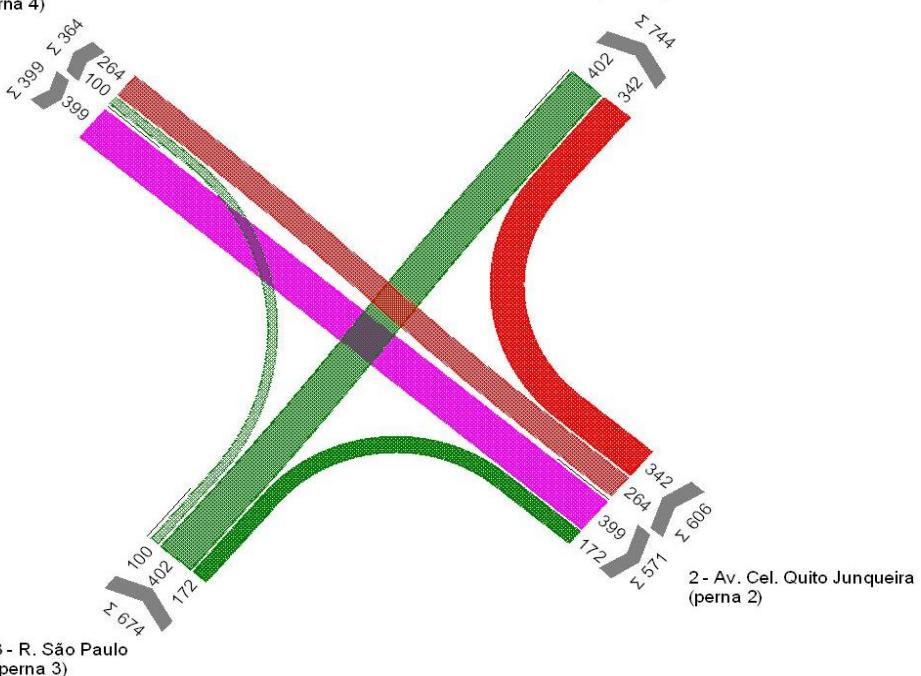
4 - Av. Cel. Quito Junqueira  
(perna 4) $\Sigma 524$  $\Sigma 284$  $\Sigma 224$  $\Sigma 60$  $\Sigma 524$  $\Sigma 388$  $\Sigma 142$  $\Sigma 60$  $\Sigma 388$  $\Sigma 142$  $\Sigma 590$  $\Sigma 524$  $\Sigma 342$  $\Sigma 224$  $\Sigma 524$  $\Sigma 142$  $\Sigma 666$  $\Sigma 342$  $\Sigma 224$  $\Sigma 566$  $\Sigma 666$  $\Sigma 342$  $\Sigma 224$  $\Sigma$

**Diagrama de Fluxos 236 - R. São Paulo X Av. Cel. Quito Junqueira**

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 08:00 - 09:00  
 On the basis of a time period 15.10.2018 08:00 - 15.10.2018 09:00  
 1679 PCU

| De \ Para | 1   | 2   | 3   | 4 |
|-----------|-----|-----|-----|---|
| 1         |     |     |     |   |
| 2         | 342 |     | 264 |   |
| 3         | 402 | 172 | 100 |   |
| 4         |     | 399 |     |   |

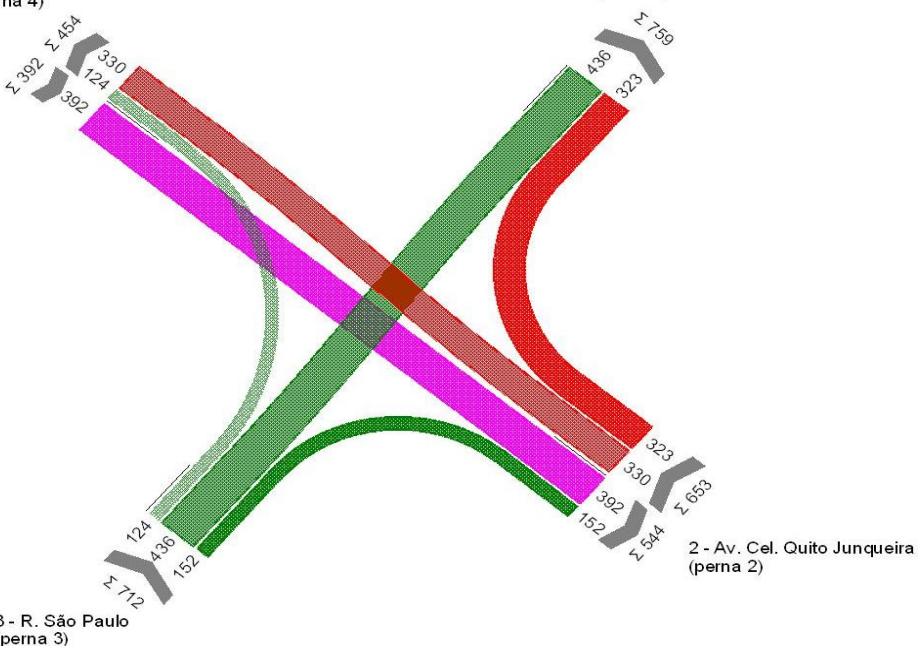
20  
 100  
 400

4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 09:00 - 10:00  
 On the basis of a time period 15.10.2018 09:00 - 15.10.2018 10:00  
 1757 PCU

| De \ Para | 1   | 2   | 3   | 4 |
|-----------|-----|-----|-----|---|
| 1         |     |     |     |   |
| 2         | 323 |     | 330 |   |
| 3         | 436 | 152 | 124 |   |
| 4         |     | 392 |     |   |

20  
 100  
 400

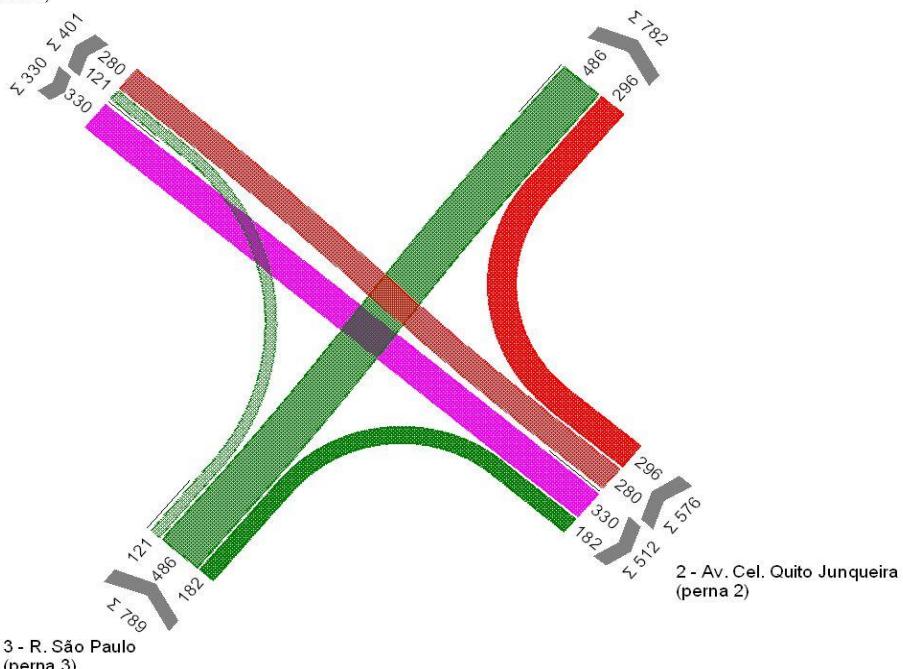
4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)

**Diagrama de Fluxos 236 - R. São Paulo X Av. Cel. Quito Junqueira**

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 10:00 - 11:00  
 On the basis of a time period 15.10.2018 10:00 - 15.10.2018 11:00  
 1695 PCU

| De \ Para | 1   | 2   | 3   | 4   |
|-----------|-----|-----|-----|-----|
| 1         |     |     |     |     |
| 2         | 296 |     | 280 |     |
| 3         | 486 | 182 |     | 121 |
| 4         |     | 330 |     |     |

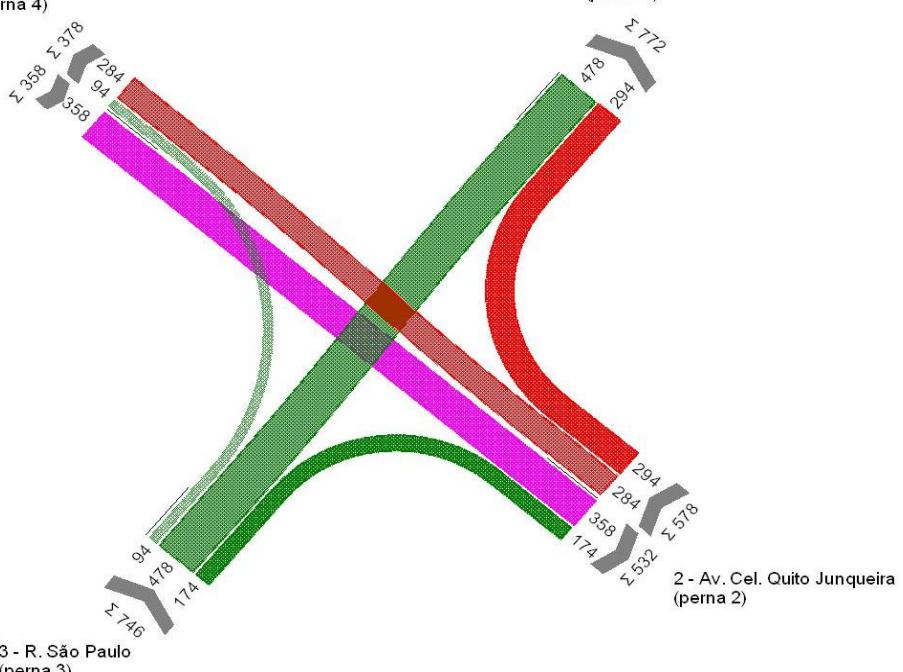
20  
 100  
 400

4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 11:00 - 12:00  
 On the basis of a time period 15.10.2018 11:00 - 15.10.2018 12:00  
 1682 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 294 |     |   | 284 |
| 3         | 478 | 174 |   | 94  |
| 4         |     | 358 |   |     |

20  
 100  
 400

4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)

**Diagrama de Fluxos 236 - R. São Paulo X Av. Cel. Quito Junqueira**

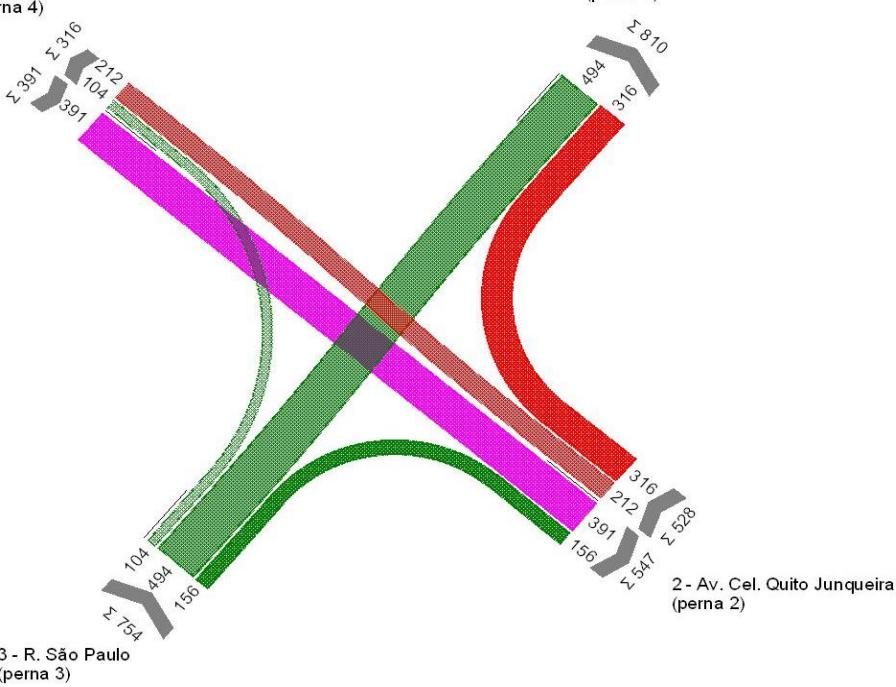
Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 12:00 - 13:00  
 On the basis of a time period 15.10.2018 12:00 - 15.10.2018 13:00  
 1673 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 316 |     |   | 212 |
| 3         | 494 | 156 |   | 104 |
| 4         |     | 391 |   |     |

20  
 100  
 400

4 - Av. Cel. Quito Junqueira  
 (perna 4)

1 - R. São Paulo  
 (perna 1)



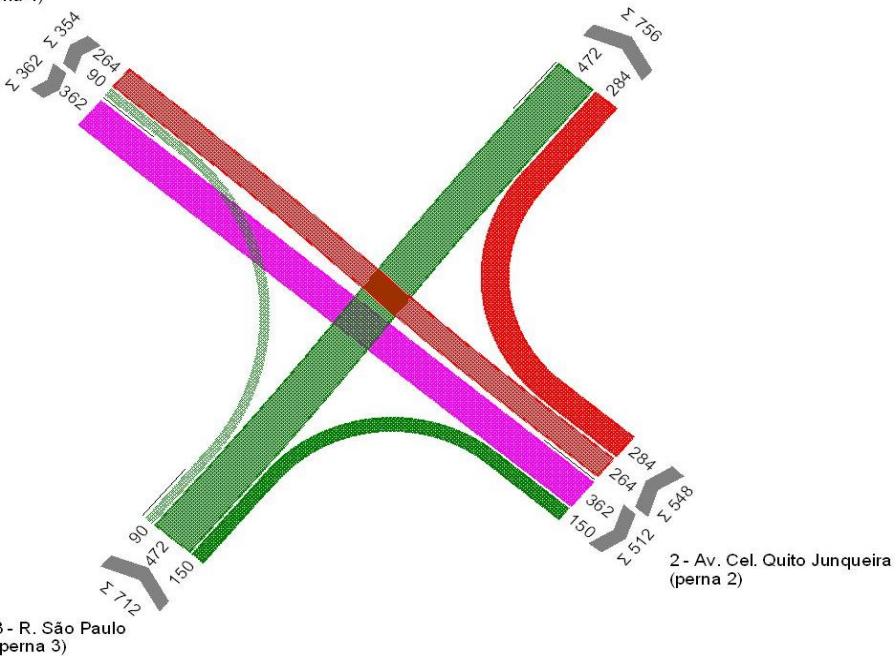
Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 13:00 - 14:00  
 On the basis of a time period 15.10.2018 13:00 - 15.10.2018 14:00  
 1622 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 284 |     |   | 264 |
| 3         | 472 | 150 |   | 90  |
| 4         |     | 362 |   |     |

20  
 100  
 400

4 - Av. Cel. Quito Junqueira  
 (perna 4)

1 - R. São Paulo  
 (perna 1)

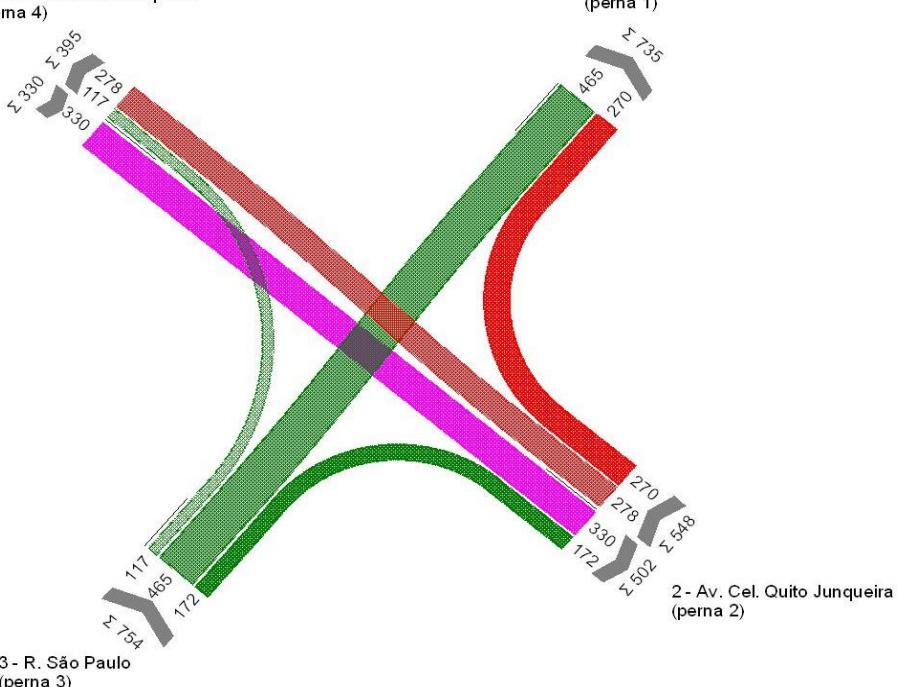


**Diagrama de Fluxos 236 - R. São Paulo X Av. Cel. Quito Junqueira**

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 14:00 - 15:00  
 On the basis of a time period 15.10.2018 14:00 - 15.10.2018 15:00  
 1632 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 270 |     |   | 278 |
| 3         | 465 | 172 |   | 117 |
| 4         |     | 330 |   |     |

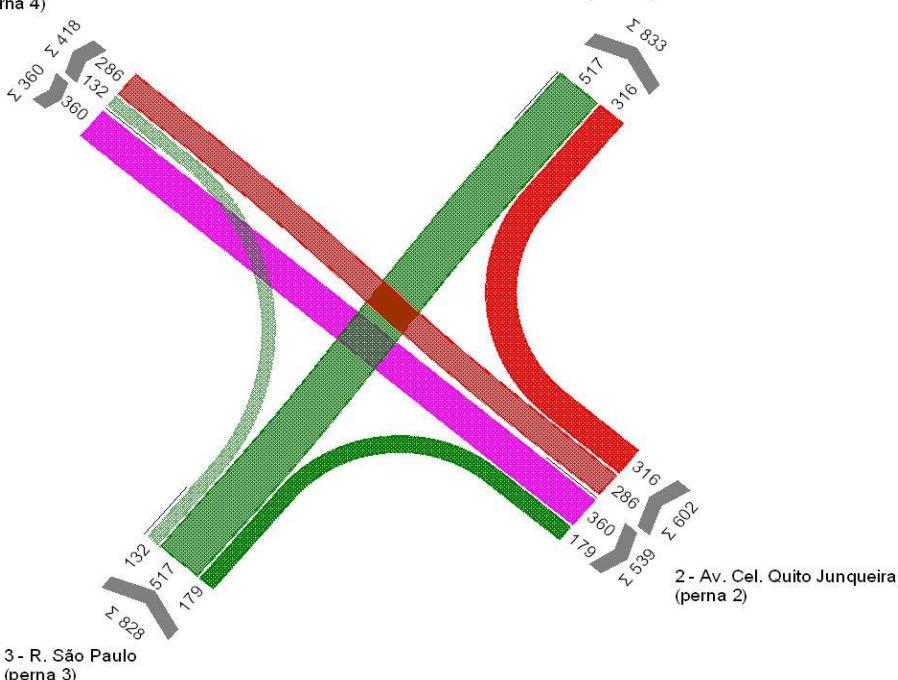
20  
 100  
 400

4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 15:00 - 16:00  
 On the basis of a time period 15.10.2018 15:00 - 15.10.2018 16:00  
 1790 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 316 |     |   | 286 |
| 3         | 517 | 179 |   | 132 |
| 4         |     | 360 |   |     |

20  
 100  
 500

4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)

**Diagrama de Fluxos 236 - R. São Paulo X Av. Cel. Quito Junqueira**

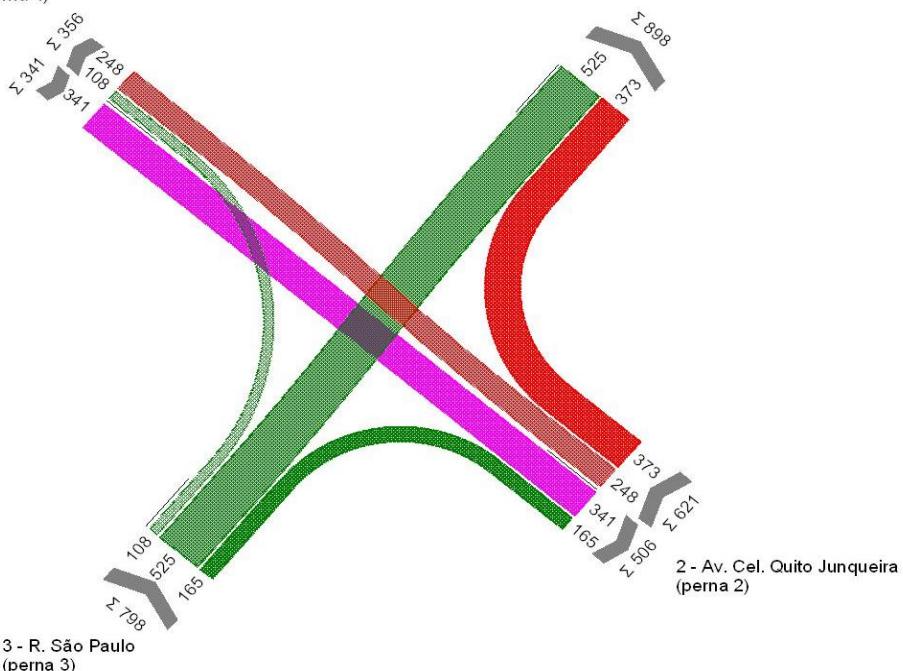
Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 16:00 - 17:00  
 On the basis of a time period 15.10.2018 16:00 - 15.10.2018 17:00  
 1760 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 373 |     |   | 248 |
| 3         | 525 | 165 |   | 108 |
| 4         |     | 341 |   |     |

20  
 100  
 500

4 - Av. Cel. Quito Junqueira  
 (perna 4)

1 - R. São Paulo  
 (perna 1)



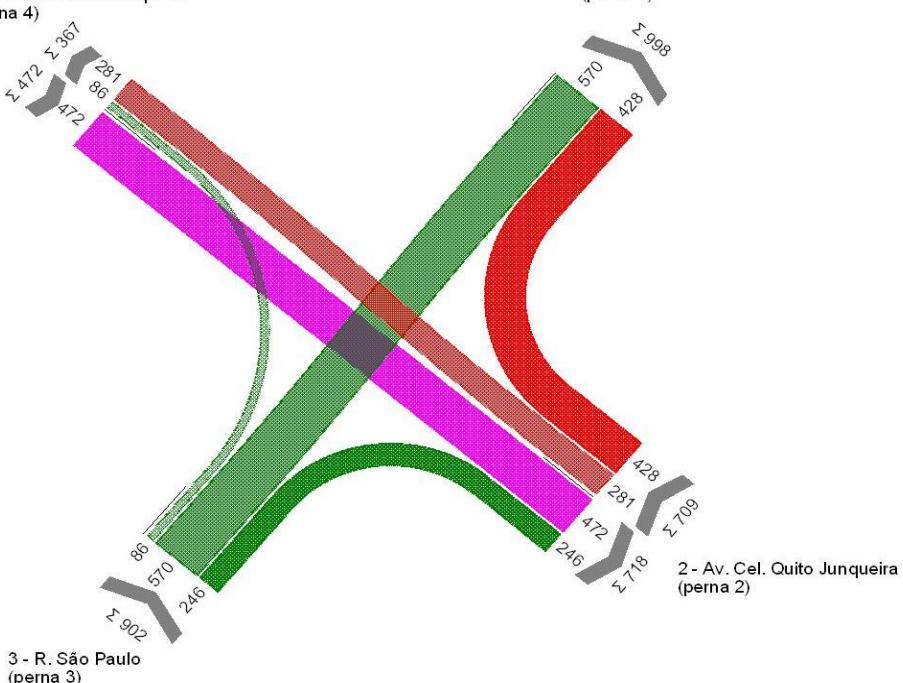
Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 17:00 - 18:00  
 On the basis of a time period 15.10.2018 17:00 - 15.10.2018 18:00  
 2083 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 428 |     |   | 281 |
| 3         | 570 | 246 |   | 86  |
| 4         |     | 472 |   |     |

20  
 100  
 500

4 - Av. Cel. Quito Junqueira  
 (perna 4)

1 - R. São Paulo  
 (perna 1)



**Diagrama de Fluxos 236 - R. São Paulo X Av. Cel. Quito Junqueira**

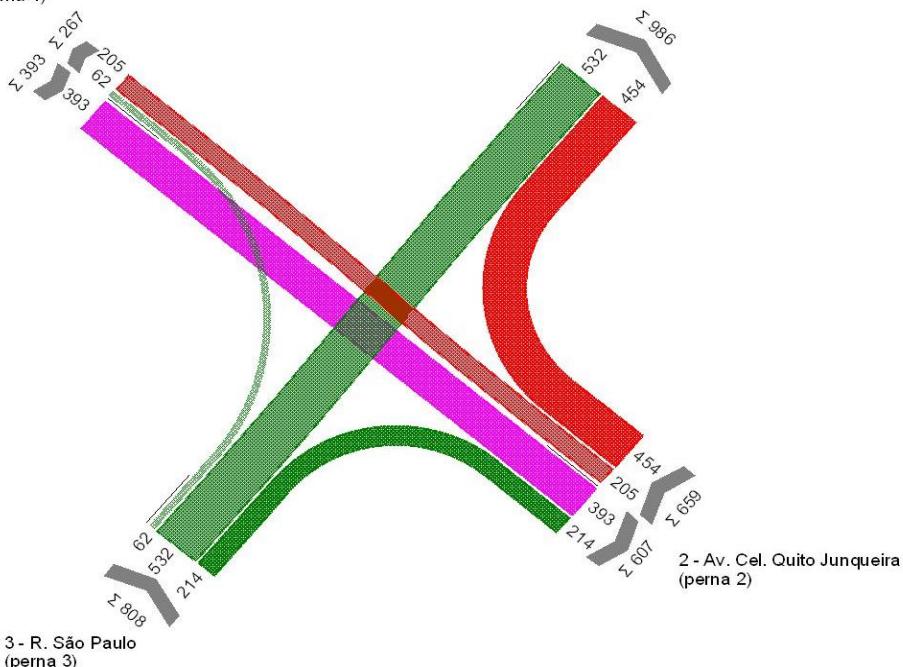
Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 18:00 - 19:00  
 On the basis of a time period 15.10.2018 18:00 - 15.10.2018 19:00  
 1860 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 454 |     |   | 205 |
| 3         | 532 | 214 |   | 62  |
| 4         |     | 393 |   |     |

20  
 100  
 500

4 - Av. Cel. Quito Junqueira  
 (perna 4)

1 - R. São Paulo  
 (perna 1)



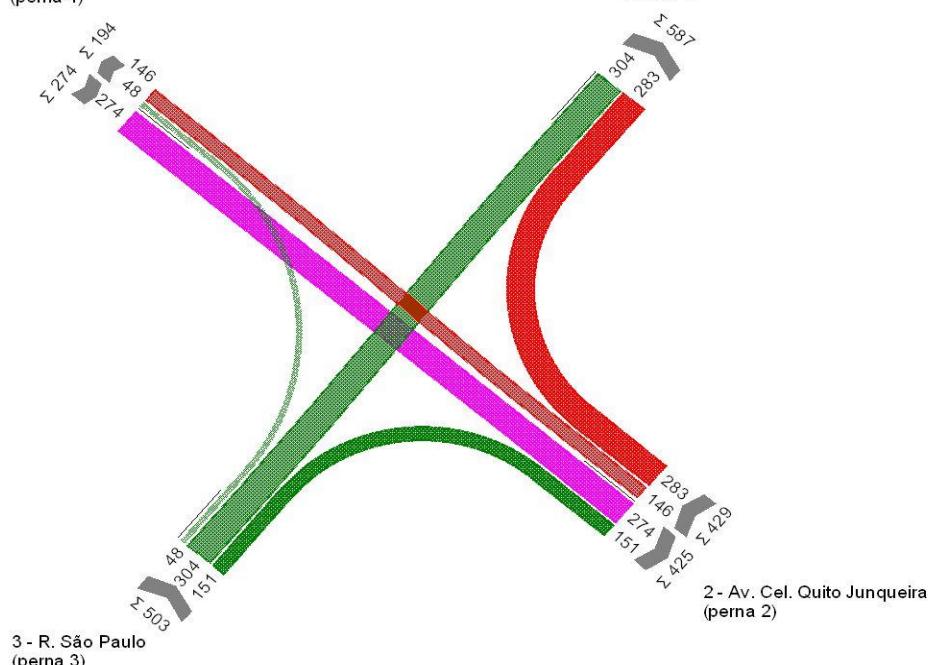
Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 19:00 - 20:00  
 On the basis of a time period 15.10.2018 19:00 - 15.10.2018 20:00  
 1206 PCU

| De \ Para | 1   | 2   | 3 | 4   |
|-----------|-----|-----|---|-----|
| 1         |     |     |   |     |
| 2         | 283 |     |   | 146 |
| 3         | 304 | 151 |   | 48  |
| 4         |     | 274 |   |     |

20  
 100  
 300

4 - Av. Cel. Quito Junqueira  
 (perna 4)

1 - R. São Paulo  
 (perna 1)

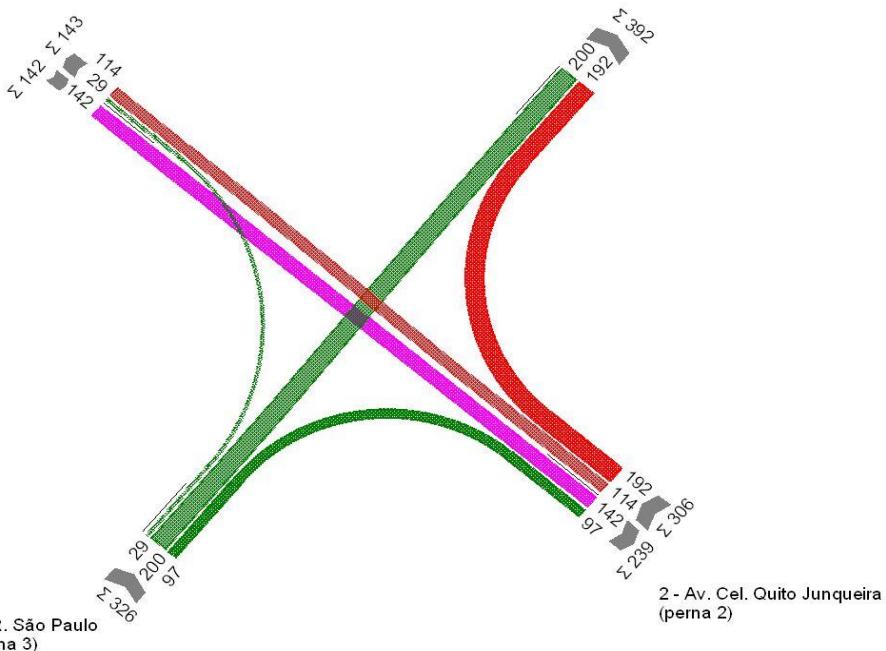


**Diagrama de Fluxos 236 - R. São Paulo X Av. Cel. Quito Junqueira**

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 20:00 - 21:00  
 On the basis of a time period 15.10.2018 20:00 - 15.10.2018 21:00  
 774 PCU

| De \ Para | 1   | 2   | 3   | 4  |
|-----------|-----|-----|-----|----|
| 1         |     |     |     |    |
| 2         | 192 |     | 114 |    |
| 3         | 200 | 97  |     | 29 |
| 4         |     | 142 |     |    |

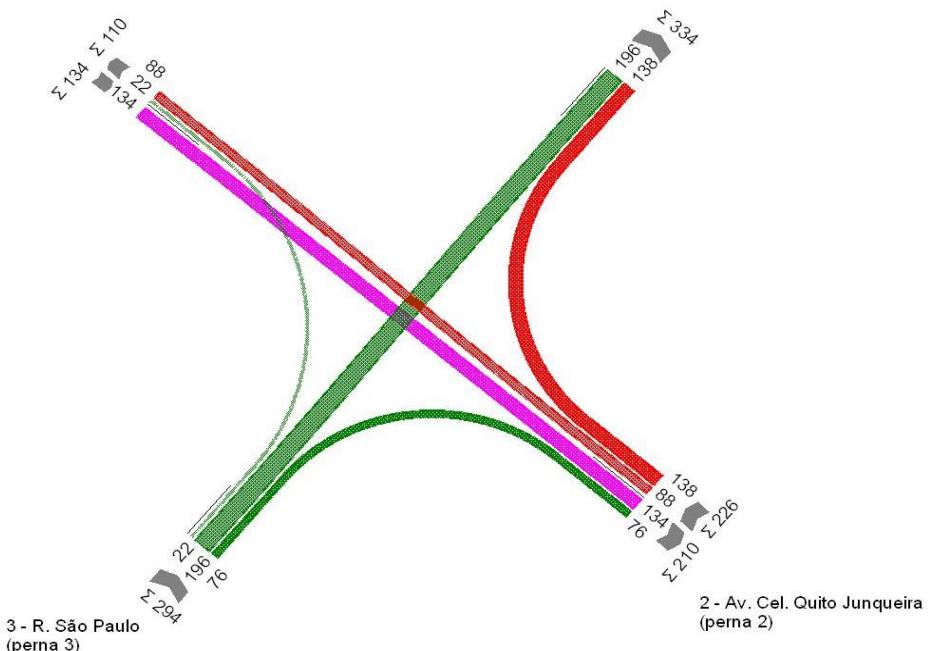
20  
100  
200

4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 21:00 - 22:00  
 On the basis of a time period 15.10.2018 21:00 - 15.10.2018 22:00  
 654 PCU

| De \ Para | 1   | 2   | 3  | 4  |
|-----------|-----|-----|----|----|
| 1         |     |     |    |    |
| 2         | 138 |     | 88 |    |
| 3         | 196 | 76  |    | 22 |
| 4         |     | 134 |    |    |

10  
50  
100

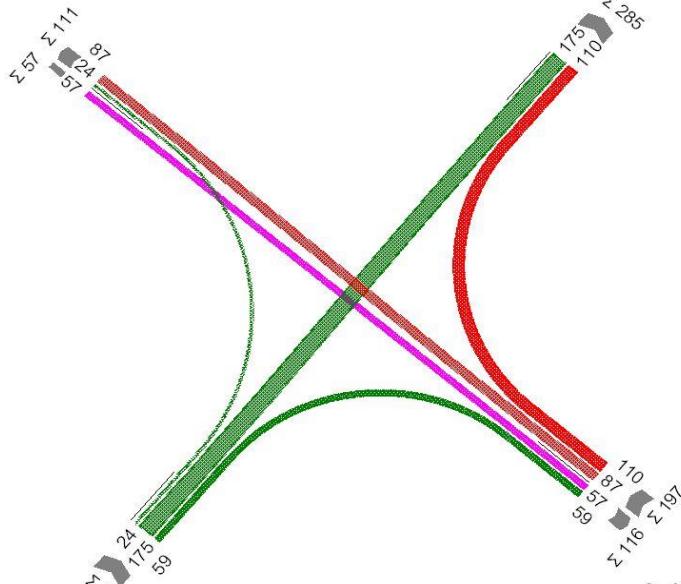
4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)

**Diagrama de Fluxos 236 - R. São Paulo X Av. Cel. Quito Junqueira**

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 22:00 - 23:00  
 On the basis of a time period 15.10.2018 22:00 - 15.10.2018 23:00  
 512 PCU

| De \ Para | 1   | 2  | 3  | 4  |
|-----------|-----|----|----|----|
| 1         |     |    |    |    |
| 2         | 110 |    | 87 |    |
| 3         | 175 | 59 |    | 24 |
| 4         |     | 57 |    |    |

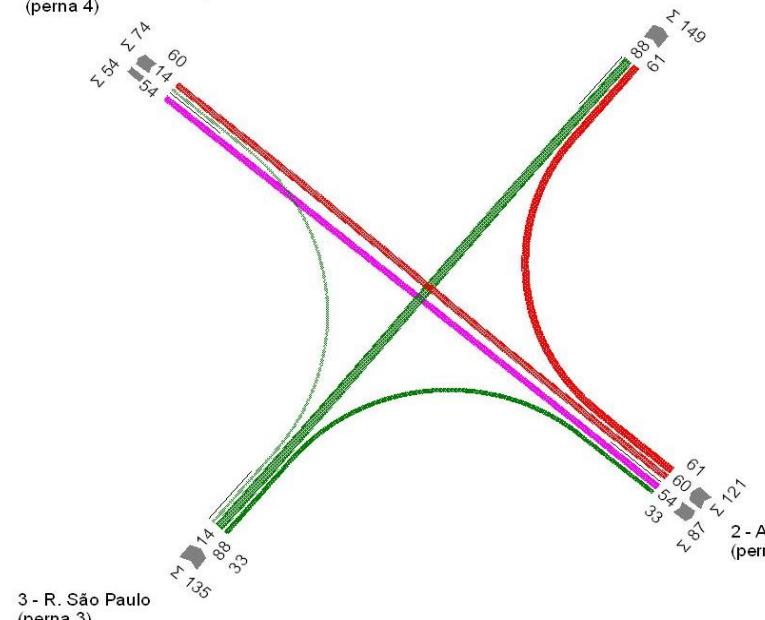
10  
50  
100

4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)3 - R. São Paulo  
(perna 3)2 - Av. Cel. Quito Junqueira  
(perna 2)

Contagem De 15/10/2018 as 20h00 até 16/10/2018 as 20h00  
 Valor horário máximo 23:00 - 00:00  
 On the basis of a time period 15.10.2018 23:00 - 16.10.2018 00:00  
 310 PCU

| De \ Para | 1  | 2  | 3  | 4  |
|-----------|----|----|----|----|
| 1         |    |    |    |    |
| 2         | 61 |    | 60 |    |
| 3         | 88 | 33 |    | 14 |
| 4         |    | 54 |    |    |

10  
40  
80

4 - Av. Cel. Quito Junqueira  
(perna 4)1 - R. São Paulo  
(perna 1)3 - R. São Paulo  
(perna 3)2 - Av. Cel. Quito Junqueira  
(perna 2)

PCU

236 - R. São Paulo X Av. Cel. Queto Junqueira

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

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

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

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

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

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

**Movimentos Contados****2 > 1      Av. Cel. Queto Junqueira conv à dir. R. São Paulo****Fluxo veicular a cada hora**

| Período Manhã |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 1:00  | 24  | 10   | 0     | 0   | 0   | 29  | 34  |
| 1:00          | 2:00  | 16  | 8    | 0     | 1   | 0   | 22  | 25  |
| 2:00          | 3:00  | 12  | 3    | 0     | 0   | 0   | 14  | 15  |
| 3:00          | 4:00  | 1   | 7    | 0     | 0   | 0   | 5   | 8   |
| 4:00          | 5:00  | 6   | 2    | 1     | 0   | 0   | 10  | 9   |
| 5:00          | 6:00  | 21  | 13   | 1     | 0   | 0   | 30  | 35  |
| 6:00          | 7:00  | 140 | 24   | 0     | 1   | 0   | 154 | 165 |
| 7:00          | 8:00  | 286 | 89   | 4     | 1   | 0   | 343 | 380 |
| 8:00          | 9:00  | 286 | 64   | 9     | 1   | 0   | 343 | 360 |
| 9:00          | 10:00 | 254 | 53   | 17    | 0   | 0   | 323 | 324 |
| 10:00         | 11:00 | 243 | 62   | 8     | 1   | 0   | 296 | 314 |
| 11:00         | 12:00 | 219 | 80   | 14    | 0   | 0   | 294 | 313 |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 248 | 80   | 11    | 0   | 0   | 316 | 339 |
| 13:00         | 14:00 | 238 | 78   | 3     | 0   | 0   | 285 | 319 |
| 14:00         | 15:00 | 202 | 76   | 12    | 0   | 0   | 270 | 290 |
| 15:00         | 16:00 | 328 | 100  | 9     | 0   | 0   | 401 | 437 |
| 16:00         | 17:00 | 282 | 98   | 16    | 1   | 0   | 373 | 397 |
| 17:00         | 18:00 | 338 | 127  | 8     | 3   | 0   | 428 | 476 |
| 18:00         | 19:00 | 373 | 152  | 2     | 0   | 0   | 454 | 527 |
| 19:00         | 20:00 | 228 | 80   | 6     | 0   | 0   | 283 | 314 |
| 20:00         | 21:00 | 163 | 57   | 0     | 0   | 0   | 192 | 220 |
| 21:00         | 22:00 | 115 | 46   | 0     | 0   | 0   | 138 | 161 |
| 22:00         | 23:00 | 94  | 28   | 0     | 1   | 0   | 110 | 123 |
| 23:00         | 0:00  | 47  | 28   | 0     | 0   | 0   | 61  | 75  |

**Movimento Contado****2 > 1 Av. Cel. Quito Junqueira conv à dir. R. São Paulo****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  | 4   | 3    | 0     | 0   | 0   | 6   | 7             | 12:00      | 12:15 | 60  | 24   | 1     | 0   | 0   | 75  | 85  |
| 0:15          | 0:30  | 7   | 5    | 0     | 0   | 0   | 10  | 12            | 12:15      | 12:30 | 58  | 21   | 3     | 0   | 0   | 76  | 82  |
| 0:30          | 0:45  | 9   | 2    | 0     | 0   | 0   | 10  | 11            | 12:30      | 12:45 | 62  | 20   | 4     | 0   | 0   | 82  | 86  |
| 0:45          | 1:00  | 4   | 0    | 0     | 0   | 0   | 4   | 4             | 12:45      | 13:00 | 68  | 15   | 3     | 0   | 0   | 83  | 86  |
| 1:00          | 1:15  | 2   | 2    | 0     | 0   | 0   | 3   | 4             | 13:00      | 13:15 | 59  | 20   | 1     | 0   | 0   | 72  | 80  |
| 1:15          | 1:30  | 1   | 3    | 0     | 1   | 0   | 5   | 5             | 13:15      | 13:30 | 64  | 17   | 0     | 0   | 0   | 73  | 81  |
| 1:30          | 1:45  | 7   | 0    | 0     | 0   | 0   | 7   | 7             | 13:30      | 13:45 | 56  | 18   | 1     | 0   | 0   | 68  | 75  |
| 1:45          | 2:00  | 6   | 3    | 0     | 0   | 0   | 8   | 9             | 13:45      | 14:00 | 59  | 23   | 1     | 0   | 0   | 73  | 83  |
| 2:00          | 2:15  | 2   | 1    | 0     | 0   | 0   | 3   | 3             | 14:00      | 14:15 | 61  | 18   | 2     | 0   | 0   | 75  | 81  |
| 2:15          | 2:30  | 4   | 1    | 0     | 0   | 0   | 5   | 5             | 14:15      | 14:30 | 53  | 14   | 5     | 0   | 0   | 73  | 72  |
| 2:30          | 2:45  | 5   | 0    | 0     | 0   | 0   | 5   | 5             | 14:30      | 14:45 | 40  | 22   | 3     | 0   | 0   | 59  | 65  |
| 2:45          | 3:00  | 1   | 1    | 0     | 0   | 0   | 2   | 2             | 14:45      | 15:00 | 48  | 22   | 2     | 0   | 0   | 64  | 72  |
| 3:00          | 3:15  | 0   | 3    | 0     | 0   | 0   | 2   | 3             | 15:00      | 15:15 | 77  | 16   | 1     | 0   | 0   | 88  | 94  |
| 3:15          | 3:30  | 0   | 1    | 0     | 0   | 0   | 1   | 1             | 15:15      | 15:30 | 57  | 19   | 1     | 0   | 0   | 69  | 77  |
| 3:30          | 3:45  | 1   | 2    | 0     | 0   | 0   | 2   | 3             | 15:30      | 15:45 | 54  | 21   | 3     | 0   | 0   | 72  | 78  |
| 3:45          | 4:00  | 0   | 1    | 0     | 0   | 0   | 1   | 1             | 15:45      | 16:00 | 140 | 44   | 4     | 0   | 0   | 172 | 188 |
| 4:00          | 4:15  | 2   | 0    | 0     | 0   | 0   | 2   | 2             | 16:00      | 16:15 | 84  | 30   | 1     | 0   | 0   | 102 | 115 |
| 4:15          | 4:30  | 1   | 0    | 0     | 0   | 0   | 1   | 1             | 16:15      | 16:30 | 67  | 18   | 3     | 0   | 0   | 84  | 88  |
| 4:30          | 4:45  | 2   | 0    | 0     | 0   | 0   | 2   | 2             | 16:30      | 16:45 | 62  | 19   | 3     | 0   | 0   | 79  | 84  |
| 4:45          | 5:00  | 1   | 2    | 1     | 0   | 0   | 5   | 4             | 16:45      | 17:00 | 69  | 31   | 9     | 1   | 0   | 109 | 110 |
| 5:00          | 5:15  | 2   | 1    | 0     | 0   | 0   | 3   | 3             | 17:00      | 17:15 | 95  | 40   | 3     | 2   | 0   | 127 | 140 |
| 5:15          | 5:30  | 4   | 1    | 1     | 0   | 0   | 7   | 6             | 17:15      | 17:30 | 85  | 27   | 0     | 1   | 0   | 101 | 113 |
| 5:30          | 5:45  | 8   | 2    | 0     | 0   | 0   | 9   | 10            | 17:30      | 17:45 | 72  | 30   | 3     | 0   | 0   | 95  | 105 |
| 5:45          | 6:00  | 7   | 9    | 0     | 0   | 0   | 12  | 16            | 17:45      | 18:00 | 86  | 30   | 2     | 0   | 0   | 106 | 118 |
| 6:00          | 6:15  | 15  | 5    | 0     | 0   | 0   | 18  | 20            | 18:00      | 18:15 | 96  | 55   | 0     | 0   | 0   | 124 | 151 |
| 6:15          | 6:30  | 22  | 4    | 0     | 1   | 0   | 26  | 27            | 18:15      | 18:30 | 111 | 39   | 0     | 0   | 0   | 131 | 150 |
| 6:30          | 6:45  | 26  | 7    | 0     | 0   | 0   | 30  | 33            | 18:30      | 18:45 | 88  | 20   | 2     | 0   | 0   | 103 | 110 |
| 6:45          | 7:00  | 77  | 8    | 0     | 0   | 0   | 81  | 85            | 18:45      | 19:00 | 78  | 38   | 0     | 0   | 0   | 97  | 116 |
| 7:00          | 7:15  | 74  | 10   | 0     | 1   | 0   | 81  | 85            | 19:00      | 19:15 | 71  | 23   | 2     | 0   | 0   | 88  | 96  |
| 7:15          | 7:30  | 60  | 27   | 1     | 0   | 0   | 76  | 88            | 19:15      | 19:30 | 59  | 21   | 1     | 0   | 0   | 72  | 81  |
| 7:30          | 7:45  | 73  | 19   | 1     | 0   | 0   | 85  | 93            | 19:30      | 19:45 | 51  | 22   | 2     | 0   | 0   | 67  | 75  |
| 7:45          | 8:00  | 79  | 33   | 2     | 0   | 0   | 101 | 114           | 19:45      | 20:00 | 47  | 14   | 1     | 0   | 0   | 57  | 62  |
| 8:00          | 8:15  | 70  | 19   | 1     | 0   | 0   | 82  | 90            | 20:00      | 20:15 | 52  | 15   | 0     | 0   | 0   | 60  | 67  |
| 8:15          | 8:30  | 71  | 19   | 2     | 0   | 0   | 86  | 92            | 20:15      | 20:30 | 33  | 17   | 0     | 0   | 0   | 42  | 50  |
| 8:30          | 8:45  | 71  | 10   | 4     | 0   | 0   | 86  | 85            | 20:30      | 20:45 | 51  | 11   | 0     | 0   | 0   | 57  | 62  |
| 8:45          | 9:00  | 74  | 16   | 2     | 1   | 0   | 89  | 93            | 20:45      | 21:00 | 27  | 14   | 0     | 0   | 0   | 34  | 41  |
| 9:00          | 9:15  | 52  | 19   | 5     | 0   | 0   | 74  | 76            | 21:00      | 21:15 | 27  | 17   | 0     | 0   | 0   | 36  | 44  |
| 9:15          | 9:30  | 67  | 13   | 1     | 0   | 0   | 76  | 81            | 21:15      | 21:30 | 26  | 12   | 0     | 0   | 0   | 32  | 38  |
| 9:30          | 9:45  | 74  | 13   | 7     | 0   | 0   | 98  | 94            | 21:30      | 21:45 | 31  | 11   | 0     | 0   | 0   | 37  | 42  |
| 9:45          | 10:00 | 61  | 8    | 4     | 0   | 0   | 75  | 73            | 21:45      | 22:00 | 31  | 6    | 0     | 0   | 0   | 34  | 37  |
| 10:00         | 10:15 | 75  | 18   | 3     | 0   | 0   | 92  | 96            | 22:00      | 22:15 | 35  | 9    | 0     | 0   | 0   | 40  | 44  |
| 10:15         | 10:30 | 69  | 10   | 0     | 0   | 0   | 74  | 79            | 22:15      | 22:30 | 22  | 3    | 0     | 0   | 0   | 24  | 25  |
| 10:30         | 10:45 | 53  | 22   | 4     | 0   | 0   | 74  | 79            | 22:30      | 22:45 | 20  | 10   | 0     | 1   | 0   | 27  | 31  |
| 10:45         | 11:00 | 46  | 12   | 1     | 1   | 0   | 57  | 60            | 22:45      | 23:00 | 17  | 6    | 0     | 0   | 0   | 20  | 23  |
| 11:00         | 11:15 | 52  | 27   | 5     | 0   | 0   | 78  | 84            | 23:00      | 23:15 | 15  | 10   | 0     | 0   | 0   | 20  | 25  |
| 11:15         | 11:30 | 49  | 14   | 3     | 0   | 0   | 64  | 66            | 23:15      | 23:30 | 17  | 6    | 0     | 0   | 0   | 20  | 23  |
| 11:30         | 11:45 | 59  | 20   | 5     | 0   | 0   | 82  | 84            | 23:30      | 23:45 | 11  | 3    | 0     | 0   | 0   | 13  | 14  |
| 11:45         | 12:00 | 59  | 19   | 1     | 0   | 0   | 71  | 79            | 23:45      | 0:00  | 4   | 9    | 0     | 0   | 0   | 9   | 13  |

**Movimento Contado****2 > 4 Av. Cel. Queto Junqueira em frente****Fluxo veicular a cada hora**

| Período Manhã |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 1:00  | 19  | 12   | 2     | 0   | 0   | 30  | 33  |
| 1:00          | 2:00  | 15  | 9    | 0     | 0   | 0   | 20  | 24  |
| 2:00          | 3:00  | 7   | 6    | 0     | 0   | 0   | 10  | 13  |
| 3:00          | 4:00  | 8   | 1    | 1     | 0   | 0   | 11  | 10  |
| 4:00          | 5:00  | 6   | 1    | 0     | 0   | 0   | 7   | 7   |
| 5:00          | 6:00  | 18  | 12   | 1     | 9   | 0   | 45  | 40  |
| 6:00          | 7:00  | 92  | 27   | 2     | 4   | 0   | 119 | 125 |
| 7:00          | 8:00  | 170 | 62   | 2     | 9   | 0   | 224 | 243 |
| 8:00          | 9:00  | 199 | 68   | 7     | 7   | 0   | 265 | 281 |
| 9:00          | 10:00 | 259 | 64   | 10    | 7   | 0   | 330 | 340 |
| 10:00         | 11:00 | 220 | 61   | 8     | 5   | 0   | 281 | 294 |
| 11:00         | 12:00 | 218 | 62   | 7     | 9   | 0   | 285 | 296 |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 165 | 63   | 3     | 4   | 0   | 212 | 235 |
| 13:00         | 14:00 | 198 | 68   | 9     | 5   | 0   | 265 | 280 |
| 14:00         | 15:00 | 205 | 85   | 6     | 8   | 0   | 279 | 304 |
| 15:00         | 16:00 | 226 | 80   | 5     | 4   | 0   | 287 | 315 |
| 16:00         | 17:00 | 191 | 66   | 4     | 7   | 0   | 248 | 268 |
| 17:00         | 18:00 | 205 | 80   | 8     | 8   | 0   | 281 | 301 |
| 18:00         | 19:00 | 151 | 57   | 3     | 9   | 0   | 205 | 220 |
| 19:00         | 20:00 | 121 | 29   | 0     | 5   | 0   | 146 | 155 |
| 20:00         | 21:00 | 83  | 22   | 4     | 5   | 0   | 114 | 114 |
| 21:00         | 22:00 | 71  | 21   | 0     | 3   | 0   | 88  | 95  |
| 22:00         | 23:00 | 69  | 20   | 0     | 4   | 0   | 87  | 93  |
| 23:00         | 0:00  | 46  | 12   | 0     | 4   | 0   | 60  | 62  |

**Movimento Contado****2 > 4 Av. Cel. Quito Junqueira 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  | 4   | 5    | 1     | 0   | 0   | 9   | 10            | 12:00      | 12:15 | 59  | 18   | 3     | 1   | 0   | 78  | 81  |
| 0:15          | 0:30  | 5   | 2    | 1     | 0   | 0   | 9   | 8             | 12:15      | 12:30 | 40  | 13   | 0     | 1   | 0   | 49  | 54  |
| 0:30          | 0:45  | 7   | 3    | 0     | 0   | 0   | 9   | 10            | 12:30      | 12:45 | 32  | 17   | 0     | 2   | 0   | 45  | 51  |
| 0:45          | 1:00  | 3   | 2    | 0     | 0   | 0   | 4   | 5             | 12:45      | 13:00 | 34  | 15   | 0     | 0   | 0   | 42  | 49  |
| 1:00          | 1:15  | 4   | 5    | 0     | 0   | 0   | 7   | 9             | 13:00      | 13:15 | 52  | 16   | 1     | 2   | 0   | 67  | 71  |
| 1:15          | 1:30  | 2   | 3    | 0     | 0   | 0   | 4   | 5             | 13:15      | 13:30 | 55  | 13   | 1     | 1   | 0   | 66  | 70  |
| 1:30          | 1:45  | 4   | 1    | 0     | 0   | 0   | 5   | 5             | 13:30      | 13:45 | 51  | 16   | 3     | 1   | 0   | 69  | 71  |
| 1:45          | 2:00  | 5   | 0    | 0     | 0   | 0   | 5   | 5             | 13:45      | 14:00 | 40  | 23   | 4     | 1   | 0   | 64  | 68  |
| 2:00          | 2:15  | 1   | 0    | 0     | 0   | 0   | 1   | 1             | 14:00      | 14:15 | 61  | 27   | 3     | 2   | 0   | 86  | 93  |
| 2:15          | 2:30  | 1   | 2    | 0     | 0   | 0   | 2   | 3             | 14:15      | 14:30 | 52  | 20   | 2     | 1   | 0   | 69  | 75  |
| 2:30          | 2:45  | 4   | 2    | 0     | 0   | 0   | 5   | 6             | 14:30      | 14:45 | 42  | 16   | 1     | 3   | 0   | 59  | 62  |
| 2:45          | 3:00  | 1   | 2    | 0     | 0   | 0   | 2   | 3             | 14:45      | 15:00 | 50  | 22   | 0     | 2   | 0   | 65  | 74  |
| 3:00          | 3:15  | 2   | 1    | 0     | 0   | 0   | 3   | 3             | 15:00      | 15:15 | 57  | 23   | 0     | 0   | 0   | 69  | 80  |
| 3:15          | 3:30  | 3   | 0    | 0     | 0   | 0   | 3   | 3             | 15:15      | 15:30 | 57  | 19   | 3     | 2   | 0   | 78  | 81  |
| 3:30          | 3:45  | 2   | 0    | 1     | 0   | 0   | 5   | 3             | 15:30      | 15:45 | 56  | 17   | 2     | 1   | 0   | 72  | 76  |
| 3:45          | 4:00  | 1   | 0    | 0     | 0   | 0   | 1   | 1             | 15:45      | 16:00 | 56  | 21   | 0     | 1   | 0   | 69  | 78  |
| 4:00          | 4:15  | 1   | 0    | 0     | 0   | 0   | 1   | 1             | 16:00      | 16:15 | 53  | 17   | 1     | 2   | 0   | 68  | 73  |
| 4:15          | 4:30  | 1   | 0    | 0     | 0   | 0   | 1   | 1             | 16:15      | 16:30 | 48  | 17   | 2     | 1   | 0   | 64  | 68  |
| 4:30          | 4:45  | 3   | 1    | 0     | 0   | 0   | 4   | 4             | 16:30      | 16:45 | 49  | 15   | 1     | 3   | 0   | 65  | 68  |
| 4:45          | 5:00  | 1   | 0    | 0     | 0   | 0   | 1   | 1             | 16:45      | 17:00 | 41  | 17   | 0     | 1   | 0   | 52  | 59  |
| 5:00          | 5:15  | 3   | 1    | 0     | 2   | 0   | 8   | 6             | 17:00      | 17:15 | 48  | 19   | 2     | 2   | 0   | 67  | 71  |
| 5:15          | 5:30  | 3   | 1    | 0     | 1   | 0   | 6   | 5             | 17:15      | 17:30 | 54  | 24   | 3     | 2   | 0   | 78  | 83  |
| 5:30          | 5:45  | 5   | 1    | 1     | 3   | 0   | 14  | 10            | 17:30      | 17:45 | 53  | 16   | 0     | 2   | 0   | 65  | 71  |
| 5:45          | 6:00  | 7   | 9    | 0     | 3   | 0   | 18  | 19            | 17:45      | 18:00 | 50  | 21   | 3     | 2   | 0   | 72  | 76  |
| 6:00          | 6:15  | 14  | 5    | 1     | 0   | 0   | 19  | 20            | 18:00      | 18:15 | 38  | 18   | 2     | 1   | 0   | 54  | 59  |
| 6:15          | 6:30  | 9   | 3    | 1     | 2   | 0   | 17  | 15            | 18:15      | 18:30 | 48  | 24   | 1     | 2   | 0   | 67  | 75  |
| 6:30          | 6:45  | 30  | 7    | 0     | 2   | 0   | 38  | 39            | 18:30      | 18:45 | 32  | 6    | 0     | 2   | 0   | 39  | 40  |
| 6:45          | 7:00  | 39  | 12   | 0     | 0   | 0   | 45  | 51            | 18:45      | 19:00 | 33  | 9    | 0     | 4   | 0   | 46  | 46  |
| 7:00          | 7:15  | 45  | 14   | 0     | 3   | 0   | 58  | 62            | 19:00      | 19:15 | 37  | 7    | 0     | 1   | 0   | 43  | 45  |
| 7:15          | 7:30  | 42  | 13   | 0     | 2   | 0   | 53  | 57            | 19:15      | 19:30 | 35  | 7    | 0     | 1   | 0   | 41  | 43  |
| 7:30          | 7:45  | 42  | 12   | 0     | 2   | 0   | 52  | 56            | 19:30      | 19:45 | 29  | 9    | 0     | 2   | 0   | 38  | 40  |
| 7:45          | 8:00  | 41  | 23   | 2     | 2   | 0   | 62  | 68            | 19:45      | 20:00 | 20  | 6    | 0     | 1   | 0   | 25  | 27  |
| 8:00          | 8:15  | 48  | 13   | 0     | 1   | 0   | 57  | 62            | 20:00      | 20:15 | 24  | 4    | 1     | 2   | 0   | 33  | 31  |
| 8:15          | 8:30  | 43  | 19   | 1     | 1   | 0   | 57  | 64            | 20:15      | 20:30 | 26  | 5    | 1     | 0   | 0   | 31  | 32  |
| 8:30          | 8:45  | 46  | 19   | 4     | 2   | 0   | 70  | 71            | 20:30      | 20:45 | 18  | 3    | 0     | 1   | 0   | 22  | 22  |
| 8:45          | 9:00  | 62  | 17   | 2     | 3   | 0   | 82  | 84            | 20:45      | 21:00 | 15  | 10   | 2     | 2   | 0   | 29  | 29  |
| 9:00          | 9:15  | 76  | 11   | 1     | 2   | 0   | 88  | 90            | 21:00      | 21:15 | 13  | 9    | 0     | 0   | 0   | 18  | 22  |
| 9:15          | 9:30  | 59  | 14   | 3     | 3   | 0   | 80  | 79            | 21:15      | 21:30 | 16  | 4    | 0     | 2   | 0   | 22  | 22  |
| 9:30          | 9:45  | 62  | 23   | 5     | 1   | 0   | 88  | 91            | 21:30      | 21:45 | 22  | 4    | 0     | 0   | 0   | 24  | 26  |
| 9:45          | 10:00 | 62  | 16   | 1     | 1   | 0   | 75  | 80            | 21:45      | 22:00 | 20  | 4    | 0     | 1   | 0   | 24  | 25  |
| 10:00         | 10:15 | 47  | 14   | 1     | 2   | 0   | 61  | 64            | 22:00      | 22:15 | 22  | 6    | 0     | 1   | 0   | 27  | 29  |
| 10:15         | 10:30 | 60  | 19   | 2     | 1   | 0   | 77  | 82            | 22:15      | 22:30 | 24  | 5    | 0     | 0   | 0   | 27  | 29  |
| 10:30         | 10:45 | 52  | 16   | 3     | 2   | 0   | 72  | 73            | 22:30      | 22:45 | 7   | 5    | 0     | 2   | 0   | 14  | 14  |
| 10:45         | 11:00 | 61  | 12   | 2     | 0   | 0   | 72  | 75            | 22:45      | 23:00 | 16  | 4    | 0     | 1   | 0   | 20  | 21  |
| 11:00         | 11:15 | 72  | 15   | 2     | 2   | 0   | 89  | 91            | 23:00      | 23:15 | 16  | 2    | 0     | 1   | 0   | 19  | 19  |
| 11:15         | 11:30 | 40  | 13   | 3     | 3   | 0   | 60  | 59            | 23:15      | 23:30 | 8   | 3    | 0     | 1   | 0   | 12  | 12  |
| 11:30         | 11:45 | 54  | 15   | 2     | 1   | 0   | 69  | 72            | 23:30      | 23:45 | 11  | 5    | 0     | 0   | 0   | 14  | 16  |
| 11:45         | 12:00 | 52  | 19   | 0     | 3   | 0   | 68  | 74            | 23:45      | 0:00  | 11  | 2    | 0     | 2   | 0   | 16  | 15  |

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

| Período Manhã |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 1:00  | 32  | 14   | 0     | 10  | 0   | 59  | 56  |
| 1:00          | 2:00  | 17  | 7    | 1     | 1   | 0   | 25  | 26  |
| 2:00          | 3:00  | 6   | 2    | 0     | 0   | 0   | 7   | 8   |
| 3:00          | 4:00  | 4   | 8    | 0     | 1   | 0   | 10  | 13  |
| 4:00          | 5:00  | 13  | 3    | 0     | 0   | 0   | 15  | 16  |
| 5:00          | 6:00  | 25  | 19   | 1     | 8   | 0   | 53  | 53  |
| 6:00          | 7:00  | 158 | 78   | 2     | 22  | 0   | 246 | 260 |
| 7:00          | 8:00  | 262 | 134  | 6     | 22  | 0   | 388 | 424 |
| 8:00          | 9:00  | 275 | 127  | 8     | 22  | 0   | 403 | 432 |
| 9:00          | 10:00 | 286 | 132  | 17    | 21  | 0   | 437 | 456 |
| 10:00         | 11:00 | 329 | 156  | 18    | 17  | 0   | 486 | 520 |
| 11:00         | 12:00 | 303 | 169  | 18    | 23  | 0   | 479 | 513 |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 338 | 204  | 5     | 21  | 0   | 495 | 568 |
| 13:00         | 14:00 | 309 | 175  | 14    | 20  | 0   | 472 | 518 |
| 14:00         | 15:00 | 312 | 147  | 15    | 21  | 0   | 465 | 495 |
| 15:00         | 16:00 | 406 | 234  | 24    | 26  | 0   | 635 | 690 |
| 16:00         | 17:00 | 318 | 174  | 24    | 30  | 0   | 525 | 546 |
| 17:00         | 18:00 | 354 | 229  | 18    | 28  | 0   | 570 | 629 |
| 18:00         | 19:00 | 341 | 248  | 6     | 26  | 0   | 532 | 621 |
| 19:00         | 20:00 | 197 | 101  | 4     | 23  | 0   | 304 | 325 |
| 20:00         | 21:00 | 124 | 80   | 1     | 17  | 0   | 201 | 222 |
| 21:00         | 22:00 | 121 | 77   | 1     | 17  | 0   | 196 | 216 |
| 22:00         | 23:00 | 104 | 55   | 3     | 18  | 0   | 175 | 180 |
| 23:00         | 0:00  | 49  | 19   | 0     | 15  | 0   | 89  | 83  |

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

| Período Manhã |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 0:15  | 12  | 5    | 0     | 7   | 0   | 29  | 24  |
| 0:15          | 0:30  | 12  | 1    | 0     | 3   | 0   | 19  | 16  |
| 0:30          | 0:45  | 4   | 2    | 0     | 0   | 0   | 5   | 6   |
| 0:45          | 1:00  | 4   | 6    | 0     | 0   | 0   | 7   | 10  |
| 1:00          | 1:15  | 7   | 2    | 0     | 1   | 0   | 10  | 10  |
| 1:15          | 1:30  | 5   | 1    | 1     | 0   | 0   | 8   | 7   |
| 1:30          | 1:45  | 3   | 3    | 0     | 0   | 0   | 5   | 6   |
| 1:45          | 2:00  | 2   | 1    | 0     | 0   | 0   | 3   | 3   |
| 2:00          | 2:15  | 2   | 1    | 0     | 0   | 0   | 3   | 3   |
| 2:15          | 2:30  | 1   | 0    | 0     | 0   | 0   | 1   | 1   |
| 2:30          | 2:45  | 2   | 1    | 0     | 0   | 0   | 3   | 3   |
| 2:45          | 3:00  | 1   | 0    | 0     | 0   | 0   | 1   | 1   |
| 3:00          | 3:15  | 0   | 3    | 0     | 0   | 0   | 2   | 3   |
| 3:15          | 3:30  | 2   | 0    | 0     | 0   | 0   | 2   | 2   |
| 3:30          | 3:45  | 2   | 3    | 0     | 0   | 0   | 4   | 5   |
| 3:45          | 4:00  | 0   | 2    | 0     | 1   | 0   | 3   | 3   |
| 4:00          | 4:15  | 3   | 0    | 0     | 0   | 0   | 3   | 3   |
| 4:15          | 4:30  | 2   | 1    | 0     | 0   | 0   | 3   | 3   |
| 4:30          | 4:45  | 5   | 0    | 0     | 0   | 0   | 5   | 5   |
| 4:45          | 5:00  | 3   | 2    | 0     | 0   | 0   | 4   | 5   |
| 5:00          | 5:15  | 0   | 1    | 0     | 1   | 0   | 3   | 2   |
| 5:15          | 5:30  | 8   | 3    | 1     | 1   | 0   | 14  | 13  |
| 5:30          | 5:45  | 8   | 6    | 0     | 4   | 0   | 19  | 18  |
| 5:45          | 6:00  | 9   | 9    | 0     | 2   | 0   | 18  | 20  |
| 6:00          | 6:15  | 14  | 12   | 0     | 5   | 0   | 30  | 31  |
| 6:15          | 6:30  | 29  | 10   | 1     | 4   | 0   | 45  | 44  |
| 6:30          | 6:45  | 50  | 18   | 1     | 6   | 0   | 74  | 75  |
| 6:45          | 7:00  | 65  | 38   | 0     | 7   | 0   | 98  | 110 |
| 7:00          | 7:15  | 64  | 29   | 1     | 7   | 0   | 95  | 101 |
| 7:15          | 7:30  | 68  | 26   | 1     | 5   | 0   | 94  | 100 |
| 7:30          | 7:45  | 58  | 37   | 3     | 5   | 0   | 94  | 103 |
| 7:45          | 8:00  | 72  | 42   | 1     | 5   | 0   | 106 | 120 |
| 8:00          | 8:15  | 80  | 50   | 3     | 6   | 0   | 125 | 139 |
| 8:15          | 8:30  | 50  | 28   | 0     | 4   | 0   | 72  | 82  |
| 8:30          | 8:45  | 76  | 23   | 2     | 4   | 0   | 101 | 105 |
| 8:45          | 9:00  | 69  | 26   | 3     | 8   | 0   | 106 | 106 |
| 9:00          | 9:15  | 55  | 27   | 2     | 6   | 0   | 86  | 90  |
| 9:15          | 9:30  | 80  | 32   | 6     | 3   | 0   | 117 | 121 |
| 9:30          | 9:45  | 64  | 22   | 8     | 8   | 0   | 111 | 102 |
| 9:45          | 10:00 | 87  | 51   | 1     | 4   | 0   | 123 | 143 |
| 10:00         | 10:15 | 82  | 36   | 1     | 3   | 0   | 109 | 122 |
| 10:15         | 10:30 | 80  | 39   | 7     | 6   | 0   | 129 | 132 |
| 10:30         | 10:45 | 78  | 36   | 6     | 4   | 0   | 119 | 124 |
| 10:45         | 11:00 | 89  | 45   | 4     | 4   | 0   | 130 | 142 |
| 11:00         | 11:15 | 75  | 29   | 5     | 4   | 0   | 110 | 113 |
| 11:15         | 11:30 | 73  | 39   | 6     | 5   | 0   | 118 | 123 |
| 11:30         | 11:45 | 86  | 53   | 5     | 8   | 0   | 141 | 152 |
| 11:45         | 12:00 | 69  | 48   | 2     | 6   | 0   | 110 | 125 |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 12:15 | 89  | 46   | 4     | 4   | 0   | 130 | 143 |
| 12:15         | 12:30 | 98  | 58   | 0     | 6   | 0   | 139 | 162 |
| 12:30         | 12:45 | 73  | 47   | 1     | 4   | 0   | 107 | 125 |
| 12:45         | 13:00 | 78  | 53   | 0     | 7   | 0   | 119 | 138 |
| 13:00         | 13:15 | 83  | 37   | 3     | 5   | 0   | 119 | 128 |
| 13:15         | 13:30 | 68  | 50   | 7     | 4   | 0   | 119 | 129 |
| 13:30         | 13:45 | 85  | 50   | 3     | 5   | 0   | 128 | 143 |
| 13:45         | 14:00 | 73  | 38   | 1     | 6   | 0   | 107 | 118 |
| 14:00         | 14:15 | 87  | 29   | 3     | 4   | 0   | 117 | 123 |
| 14:15         | 14:30 | 81  | 33   | 8     | 5   | 0   | 128 | 127 |
| 14:30         | 14:45 | 73  | 40   | 3     | 6   | 0   | 113 | 122 |
| 14:45         | 15:00 | 71  | 45   | 1     | 6   | 0   | 108 | 123 |
| 15:00         | 15:15 | 88  | 38   | 4     | 7   | 0   | 131 | 137 |
| 15:15         | 15:30 | 59  | 34   | 7     | 1   | 0   | 96  | 101 |
| 15:30         | 15:45 | 93  | 56   | 2     | 7   | 0   | 140 | 158 |
| 15:45         | 16:00 | 166 | 106  | 11    | 11  | 0   | 269 | 294 |
| 16:00         | 16:15 | 73  | 39   | 9     | 7   | 0   | 129 | 128 |
| 16:15         | 16:30 | 92  | 53   | 8     | 6   | 0   | 151 | 159 |
| 16:30         | 16:45 | 71  | 45   | 5     | 8   | 0   | 122 | 129 |
| 16:45         | 17:00 | 82  | 37   | 2     | 9   | 0   | 124 | 130 |
| 17:00         | 17:15 | 81  | 54   | 5     | 5   | 0   | 131 | 145 |
| 17:15         | 17:30 | 78  | 56   | 7     | 6   | 0   | 136 | 147 |
| 17:30         | 17:45 | 107 | 56   | 4     | 9   | 0   | 163 | 176 |
| 17:45         | 18:00 | 88  | 63   | 2     | 8   | 0   | 141 | 161 |
| 18:00         | 18:15 | 90  | 79   | 0     | 3   | 0   | 136 | 172 |
| 18:15         | 18:30 | 112 | 75   | 3     | 6   | 0   | 169 | 196 |
| 18:30         | 18:45 | 72  | 60   | 0     | 8   | 0   | 118 | 140 |
| 18:45         | 19:00 | 67  | 34   | 3     | 9   | 0   | 110 | 113 |
| 19:00         | 19:15 | 53  | 33   | 1     | 6   | 0   | 84  | 93  |
| 19:15         | 19:30 | 44  | 25   | 1     | 8   | 0   | 75  | 78  |
| 19:30         | 19:45 | 49  | 14   | 2     | 3   | 0   | 67  | 68  |
| 19:45         | 20:00 | 51  | 29   | 0     | 6   | 0   | 78  | 86  |
| 20:00         | 20:15 | 33  | 23   | 1     | 5   | 0   | 57  | 62  |
| 20:15         | 20:30 | 41  | 17   | 0     | 2   | 0   | 54  | 60  |
| 20:30         | 20:45 | 25  | 23   | 0     | 7   | 0   | 51  | 55  |
| 20:45         | 21:00 | 25  | 17   | 0     | 3   | 0   | 40  | 45  |
| 21:00         | 21:15 | 33  | 17   | 0     | 5   | 0   | 52  | 55  |
| 21:15         | 21:30 | 31  | 18   | 1     | 3   | 0   | 49  | 53  |
| 21:30         | 21:45 | 31  | 24   | 0     | 7   | 0   | 57  | 62  |
| 21:45         | 22:00 | 26  | 18   | 0     | 2   | 0   | 39  | 46  |
| 22:00         | 22:15 | 30  | 21   | 1     | 7   | 0   | 57  | 59  |
| 22:15         | 22:30 | 25  | 6    | 0     | 1   | 0   | 30  | 32  |
| 22:30         | 22:45 | 25  | 20   | 2     | 6   | 0   | 52  | 53  |
| 22:45         | 23:00 | 24  | 8    | 0     | 4   | 0   | 36  | 36  |
| 23:00         | 23:15 | 19  | 5    | 0     | 6   | 0   | 34  | 30  |
| 23:15         | 23:30 | 14  | 4    | 0     | 2   | 0   | 20  | 20  |
| 23:30         | 23:45 | 6   | 6    | 0     | 5   | 0   | 19  | 17  |
| 23:45         | 0:00  | 10  | 4    | 0     | 2   | 0   | 16  | 16  |

**Movimento Contado****3 > 2      R. São Paulo conv à dir. Av. Cel. Quarto Junqueira****Fluxo veicular a cada hora**

| Período Manhã |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 1:00  | 11  | 0    | 0     | 1   | 0   | 13  | 12  |
| 1:00          | 2:00  | 5   | 3    | 0     | 0   | 0   | 7   | 8   |
| 2:00          | 3:00  | 1   | 0    | 0     | 0   | 0   | 1   | 1   |
| 3:00          | 4:00  | 4   | 0    | 0     | 0   | 0   | 4   | 4   |
| 4:00          | 5:00  | 5   | 3    | 0     | 1   | 0   | 9   | 9   |
| 5:00          | 6:00  | 15  | 4    | 1     | 5   | 0   | 30  | 25  |
| 6:00          | 7:00  | 61  | 13   | 0     | 10  | 0   | 88  | 84  |
| 7:00          | 8:00  | 106 | 39   | 1     | 7   | 0   | 142 | 153 |
| 8:00          | 9:00  | 122 | 25   | 10    | 6   | 0   | 172 | 163 |
| 9:00          | 10:00 | 112 | 26   | 6     | 6   | 0   | 152 | 150 |
| 10:00         | 11:00 | 143 | 28   | 6     | 5   | 0   | 182 | 182 |
| 11:00         | 12:00 | 116 | 42   | 9     | 7   | 0   | 174 | 174 |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 114 | 34   | 6     | 5   | 0   | 156 | 159 |
| 13:00         | 14:00 | 106 | 32   | 5     | 8   | 0   | 151 | 151 |
| 14:00         | 15:00 | 137 | 34   | 3     | 5   | 0   | 172 | 179 |
| 15:00         | 16:00 | 144 | 31   | 3     | 6   | 0   | 179 | 184 |
| 16:00         | 17:00 | 131 | 34   | 2     | 6   | 0   | 165 | 173 |
| 17:00         | 18:00 | 178 | 68   | 7     | 8   | 0   | 246 | 261 |
| 18:00         | 19:00 | 169 | 55   | 3     | 5   | 0   | 214 | 232 |
| 19:00         | 20:00 | 116 | 31   | 3     | 6   | 0   | 151 | 156 |
| 20:00         | 21:00 | 78  | 16   | 2     | 3   | 0   | 97  | 99  |
| 21:00         | 22:00 | 54  | 28   | 0     | 4   | 0   | 76  | 86  |
| 22:00         | 23:00 | 48  | 6    | 0     | 4   | 0   | 59  | 58  |
| 23:00         | 0:00  | 21  | 3    | 1     | 4   | 0   | 33  | 29  |

**Movimento Contado****3 > 2****R. São Paulo conv à dir. Av. Cel. Quito Junqueira****Fluxo veicular a cada 15 minutos**

| Período Manhã |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 0:15  | 1   | 0    | 0     | 1   | 0   | 3   | 2   |
| 0:15          | 0:30  | 4   | 0    | 0     | 0   | 0   | 4   | 4   |
| 0:30          | 0:45  | 4   | 0    | 0     | 0   | 0   | 4   | 4   |
| 0:45          | 1:00  | 2   | 0    | 0     | 0   | 0   | 2   | 2   |
| 1:00          | 1:15  | 2   | 1    | 0     | 0   | 0   | 3   | 3   |
| 1:15          | 1:30  | 1   | 2    | 0     | 0   | 0   | 2   | 3   |
| 1:30          | 1:45  | 0   | 0    | 0     | 0   | 0   | 0   | 0   |
| 1:45          | 2:00  | 2   | 0    | 0     | 0   | 0   | 2   | 2   |
| 2:00          | 2:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0   |
| 2:15          | 2:30  | 1   | 0    | 0     | 0   | 0   | 1   | 1   |
| 2:30          | 2:45  | 0   | 0    | 0     | 0   | 0   | 0   | 0   |
| 2:45          | 3:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   |
| 3:00          | 3:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0   |
| 3:15          | 3:30  | 1   | 0    | 0     | 0   | 0   | 1   | 1   |
| 3:30          | 3:45  | 1   | 0    | 0     | 0   | 0   | 1   | 1   |
| 3:45          | 4:00  | 2   | 0    | 0     | 0   | 0   | 2   | 2   |
| 4:00          | 4:15  | 0   | 1    | 0     | 0   | 0   | 1   | 1   |
| 4:15          | 4:30  | 2   | 1    | 0     | 0   | 0   | 3   | 3   |
| 4:30          | 4:45  | 2   | 0    | 0     | 0   | 0   | 2   | 2   |
| 4:45          | 5:00  | 1   | 1    | 0     | 1   | 0   | 4   | 3   |
| 5:00          | 5:15  | 1   | 2    | 0     | 0   | 0   | 2   | 3   |
| 5:15          | 5:30  | 3   | 1    | 1     | 2   | 0   | 10  | 7   |
| 5:30          | 5:45  | 3   | 0    | 0     | 2   | 0   | 7   | 5   |
| 5:45          | 6:00  | 8   | 1    | 0     | 1   | 0   | 11  | 10  |
| 6:00          | 6:15  | 9   | 3    | 0     | 2   | 0   | 15  | 14  |
| 6:15          | 6:30  | 12  | 0    | 0     | 2   | 0   | 16  | 14  |
| 6:30          | 6:45  | 16  | 3    | 0     | 5   | 0   | 28  | 24  |
| 6:45          | 7:00  | 24  | 7    | 0     | 1   | 0   | 30  | 32  |
| 7:00          | 7:15  | 22  | 12   | 0     | 2   | 0   | 32  | 36  |
| 7:15          | 7:30  | 23  | 7    | 1     | 2   | 0   | 33  | 33  |
| 7:30          | 7:45  | 32  | 9    | 0     | 1   | 0   | 39  | 42  |
| 7:45          | 8:00  | 29  | 11   | 0     | 2   | 0   | 39  | 42  |
| 8:00          | 8:15  | 28  | 7    | 0     | 1   | 0   | 34  | 36  |
| 8:15          | 8:30  | 28  | 9    | 2     | 2   | 0   | 42  | 41  |
| 8:30          | 8:45  | 28  | 7    | 3     | 1   | 0   | 41  | 39  |
| 8:45          | 9:00  | 38  | 2    | 5     | 2   | 0   | 56  | 47  |
| 9:00          | 9:15  | 21  | 5    | 2     | 2   | 0   | 33  | 30  |
| 9:15          | 9:30  | 29  | 5    | 0     | 0   | 0   | 32  | 34  |
| 9:30          | 9:45  | 25  | 6    | 2     | 2   | 0   | 37  | 35  |
| 9:45          | 10:00 | 37  | 10   | 2     | 2   | 0   | 51  | 51  |
| 10:00         | 10:15 | 40  | 5    | 2     | 1   | 0   | 50  | 48  |
| 10:15         | 10:30 | 33  | 9    | 1     | 2   | 0   | 44  | 45  |
| 10:30         | 10:45 | 23  | 7    | 2     | 1   | 0   | 34  | 33  |
| 10:45         | 11:00 | 47  | 7    | 1     | 1   | 0   | 55  | 56  |
| 11:00         | 11:15 | 30  | 11   | 4     | 2   | 0   | 50  | 47  |
| 11:15         | 11:30 | 30  | 8    | 1     | 1   | 0   | 39  | 40  |
| 11:30         | 11:45 | 28  | 5    | 1     | 2   | 0   | 37  | 36  |
| 11:45         | 12:00 | 28  | 18   | 3     | 2   | 0   | 49  | 51  |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 12:15 | 27  | 14   | 2     | 1   | 0   | 41  | 44  |
| 12:15         | 12:30 | 31  | 8    | 1     | 2   | 0   | 42  | 42  |
| 12:30         | 12:45 | 34  | 6    | 1     | 2   | 0   | 44  | 43  |
| 12:45         | 13:00 | 22  | 6    | 2     | 0   | 0   | 30  | 30  |
| 13:00         | 13:15 | 26  | 8    | 1     | 3   | 0   | 39  | 38  |
| 13:15         | 13:30 | 19  | 6    | 0     | 1   | 0   | 24  | 26  |
| 13:30         | 13:45 | 33  | 9    | 2     | 2   | 0   | 47  | 46  |
| 13:45         | 14:00 | 28  | 9    | 2     | 2   | 0   | 42  | 41  |
| 14:00         | 14:15 | 37  | 10   | 0     | 1   | 0   | 44  | 48  |
| 14:15         | 14:30 | 29  | 8    | 2     | 1   | 0   | 40  | 40  |
| 14:30         | 14:45 | 39  | 9    | 1     | 2   | 0   | 50  | 51  |
| 14:45         | 15:00 | 32  | 7    | 0     | 1   | 0   | 38  | 40  |
| 15:00         | 15:15 | 36  | 6    | 1     | 2   | 0   | 46  | 45  |
| 15:15         | 15:30 | 30  | 10   | 0     | 1   | 0   | 37  | 41  |
| 15:30         | 15:45 | 36  | 6    | 2     | 1   | 0   | 46  | 45  |
| 15:45         | 16:00 | 42  | 9    | 0     | 2   | 0   | 51  | 53  |
| 16:00         | 16:15 | 36  | 7    | 0     | 0   | 0   | 40  | 43  |
| 16:15         | 16:30 | 35  | 10   | 2     | 2   | 0   | 49  | 49  |
| 16:30         | 16:45 | 30  | 4    | 0     | 3   | 0   | 38  | 37  |
| 16:45         | 17:00 | 30  | 13   | 0     | 1   | 0   | 39  | 44  |
| 17:00         | 17:15 | 45  | 16   | 1     | 2   | 0   | 60  | 64  |
| 17:15         | 17:30 | 39  | 14   | 2     | 1   | 0   | 53  | 56  |
| 17:30         | 17:45 | 44  | 16   | 1     | 2   | 0   | 59  | 63  |
| 17:45         | 18:00 | 50  | 22   | 3     | 3   | 0   | 75  | 78  |
| 18:00         | 18:15 | 48  | 14   | 0     | 1   | 0   | 57  | 63  |
| 18:15         | 18:30 | 49  | 20   | 1     | 1   | 0   | 64  | 71  |
| 18:30         | 18:45 | 46  | 11   | 1     | 2   | 0   | 58  | 60  |
| 18:45         | 19:00 | 26  | 10   | 1     | 1   | 0   | 36  | 38  |
| 19:00         | 19:15 | 31  | 9    | 1     | 2   | 0   | 42  | 43  |
| 19:15         | 19:30 | 28  | 10   | 1     | 2   | 0   | 40  | 41  |
| 19:30         | 19:45 | 21  | 5    | 1     | 1   | 0   | 28  | 28  |
| 19:45         | 20:00 | 36  | 7    | 0     | 1   | 0   | 42  | 44  |
| 20:00         | 20:15 | 20  | 4    | 0     | 0   | 0   | 22  | 24  |
| 20:15         | 20:30 | 20  | 5    | 2     | 1   | 0   | 30  | 28  |
| 20:30         | 20:45 | 21  | 4    | 0     | 1   | 0   | 25  | 26  |
| 20:45         | 21:00 | 17  | 3    | 0     | 1   | 0   | 21  | 21  |
| 21:00         | 21:15 | 17  | 9    | 0     | 1   | 0   | 24  | 27  |
| 21:15         | 21:30 | 9   | 5    | 0     | 1   | 0   | 14  | 15  |
| 21:30         | 21:45 | 14  | 6    | 0     | 0   | 0   | 17  | 20  |
| 21:45         | 22:00 | 14  | 8    | 0     | 2   | 0   | 22  | 24  |
| 22:00         | 22:15 | 12  | 2    | 0     | 0   | 0   | 13  | 14  |
| 22:15         | 22:30 | 13  | 2    | 0     | 2   | 0   | 18  | 17  |
| 22:30         | 22:45 | 12  | 2    | 0     | 0   | 0   | 13  | 14  |
| 22:45         | 23:00 | 11  | 0    | 0     | 2   | 0   | 15  | 13  |
| 23:00         | 23:15 | 6   | 1    | 0     | 0   | 0   | 7   | 7   |
| 23:15         | 23:30 | 3   | 0    | 1     | 2   | 0   | 10  | 6   |
| 23:30         | 23:45 | 3   | 0    | 0     | 2   | 0   | 7   | 5   |
| 23:45         | 0:00  | 9   | 2    | 0     | 0   | 0   | 10  | 11  |

**Movimento Contado****3 > 4      R. São Paulo conv à esq. Av. Cel. Queto Junqueira****Fluxo veicular a cada hora**

| Período Manhã |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 1:00  | 4   | 3    | 0     | 0   | 0   | 6   | 7   |
| 1:00          | 2:00  | 5   | 4    | 0     | 0   | 0   | 7   | 9   |
| 2:00          | 3:00  | 1   | 0    | 0     | 0   | 0   | 1   | 1   |
| 3:00          | 4:00  | 3   | 3    | 0     | 0   | 0   | 5   | 6   |
| 4:00          | 5:00  | 4   | 3    | 0     | 0   | 0   | 6   | 7   |
| 5:00          | 6:00  | 7   | 2    | 1     | 0   | 0   | 11  | 10  |
| 6:00          | 7:00  | 19  | 11   | 0     | 1   | 0   | 27  | 31  |
| 7:00          | 8:00  | 47  | 17   | 2     | 0   | 0   | 61  | 66  |
| 8:00          | 9:00  | 72  | 28   | 5     | 1   | 0   | 101 | 106 |
| 9:00          | 10:00 | 99  | 35   | 3     | 0   | 0   | 124 | 137 |
| 10:00         | 11:00 | 94  | 39   | 3     | 0   | 0   | 121 | 136 |
| 11:00         | 12:00 | 77  | 24   | 2     | 0   | 0   | 94  | 103 |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 78  | 38   | 3     | 0   | 0   | 105 | 119 |
| 13:00         | 14:00 | 73  | 29   | 1     | 0   | 0   | 90  | 103 |
| 14:00         | 15:00 | 93  | 38   | 2     | 0   | 0   | 117 | 133 |
| 15:00         | 16:00 | 105 | 40   | 3     | 0   | 0   | 133 | 148 |
| 16:00         | 17:00 | 81  | 30   | 5     | 0   | 0   | 109 | 116 |
| 17:00         | 18:00 | 66  | 24   | 3     | 0   | 0   | 86  | 93  |
| 18:00         | 19:00 | 45  | 33   | 0     | 0   | 0   | 62  | 78  |
| 19:00         | 20:00 | 39  | 14   | 1     | 0   | 0   | 49  | 54  |
| 20:00         | 21:00 | 25  | 8    | 0     | 0   | 0   | 29  | 33  |
| 21:00         | 22:00 | 18  | 8    | 0     | 0   | 0   | 22  | 26  |
| 22:00         | 23:00 | 22  | 4    | 0     | 0   | 0   | 24  | 26  |
| 23:00         | 0:00  | 8   | 6    | 1     | 0   | 0   | 14  | 15  |

**Movimento Contado****3 > 4****R. São Paulo conv à esq. Av. Cel. Quito Junqueira****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  | 1   | 0    | 0     | 0   | 0   | 1   |               | 12:00      | 12:15 | 22  | 6    | 1     | 0   | 0   | 28  | 29  |
| 0:15          | 0:30  | 2   | 0    | 0     | 0   | 0   | 2   |               | 12:15      | 12:30 | 22  | 12   | 0     | 0   | 0   | 28  | 34  |
| 0:30          | 0:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 12:30      | 12:45 | 15  | 15   | 1     | 0   | 0   | 25  | 31  |
| 0:45          | 1:00  | 1   | 3    | 0     | 0   | 0   | 3   |               | 12:45      | 13:00 | 19  | 5    | 1     | 0   | 0   | 24  | 25  |
| 1:00          | 1:15  | 1   | 0    | 0     | 0   | 0   | 1   |               | 13:00      | 13:15 | 21  | 10   | 0     | 0   | 0   | 26  | 31  |
| 1:15          | 1:30  | 2   | 2    | 0     | 0   | 0   | 3   |               | 13:15      | 13:30 | 17  | 5    | 0     | 0   | 0   | 20  | 22  |
| 1:30          | 1:45  | 1   | 2    | 0     | 0   | 0   | 2   |               | 13:30      | 13:45 | 25  | 8    | 1     | 0   | 0   | 32  | 34  |
| 1:45          | 2:00  | 1   | 0    | 0     | 0   | 0   | 1   |               | 13:45      | 14:00 | 10  | 6    | 0     | 0   | 0   | 13  | 16  |
| 2:00          | 2:15  | 1   | 0    | 0     | 0   | 0   | 1   |               | 14:00      | 14:15 | 22  | 12   | 0     | 0   | 0   | 28  | 34  |
| 2:15          | 2:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 14:15      | 14:30 | 20  | 10   | 0     | 0   | 0   | 25  | 30  |
| 2:30          | 2:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 14:30      | 14:45 | 24  | 6    | 0     | 0   | 0   | 27  | 30  |
| 2:45          | 3:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 14:45      | 15:00 | 27  | 10   | 2     | 0   | 0   | 37  | 39  |
| 3:00          | 3:15  | 1   | 0    | 0     | 0   | 0   | 1   |               | 15:00      | 15:15 | 29  | 13   | 3     | 0   | 0   | 43  | 45  |
| 3:15          | 3:30  | 1   | 1    | 0     | 0   | 0   | 2   |               | 15:15      | 15:30 | 26  | 11   | 0     | 0   | 0   | 32  | 37  |
| 3:30          | 3:45  | 1   | 0    | 0     | 0   | 0   | 1   |               | 15:30      | 15:45 | 22  | 9    | 0     | 0   | 0   | 27  | 31  |
| 3:45          | 4:00  | 0   | 2    | 0     | 0   | 0   | 1   |               | 15:45      | 16:00 | 28  | 7    | 0     | 0   | 0   | 32  | 35  |
| 4:00          | 4:15  | 0   | 0    | 0     | 0   | 0   | 0   |               | 16:00      | 16:15 | 21  | 3    | 2     | 0   | 0   | 28  | 26  |
| 4:15          | 4:30  | 3   | 0    | 0     | 0   | 0   | 3   |               | 16:15      | 16:30 | 19  | 11   | 0     | 0   | 0   | 25  | 30  |
| 4:30          | 4:45  | 1   | 2    | 0     | 0   | 0   | 2   |               | 16:30      | 16:45 | 21  | 11   | 1     | 0   | 0   | 29  | 33  |
| 4:45          | 5:00  | 0   | 1    | 0     | 0   | 0   | 1   |               | 16:45      | 17:00 | 20  | 5    | 2     | 0   | 0   | 28  | 27  |
| 5:00          | 5:15  | 1   | 0    | 0     | 0   | 0   | 1   |               | 17:00      | 17:15 | 16  | 4    | 2     | 0   | 0   | 23  | 22  |
| 5:15          | 5:30  | 4   | 0    | 1     | 0   | 0   | 7   |               | 17:15      | 17:30 | 10  | 5    | 0     | 0   | 0   | 13  | 15  |
| 5:30          | 5:45  | 1   | 2    | 0     | 0   | 0   | 2   |               | 17:30      | 17:45 | 26  | 11   | 1     | 0   | 0   | 34  | 38  |
| 5:45          | 6:00  | 1   | 0    | 0     | 0   | 0   | 1   |               | 17:45      | 18:00 | 14  | 4    | 0     | 0   | 0   | 16  | 18  |
| 6:00          | 6:15  | 2   | 4    | 0     | 0   | 0   | 4   |               | 18:00      | 18:15 | 8   | 7    | 0     | 0   | 0   | 12  | 15  |
| 6:15          | 6:30  | 3   | 2    | 0     | 0   | 0   | 4   |               | 18:15      | 18:30 | 17  | 9    | 0     | 0   | 0   | 22  | 26  |
| 6:30          | 6:45  | 3   | 2    | 0     | 1   | 0   | 6   |               | 18:30      | 18:45 | 14  | 10   | 0     | 0   | 0   | 19  | 24  |
| 6:45          | 7:00  | 11  | 3    | 0     | 0   | 0   | 13  |               | 18:45      | 19:00 | 6   | 7    | 0     | 0   | 0   | 10  | 13  |
| 7:00          | 7:15  | 11  | 0    | 1     | 0   | 0   | 14  |               | 19:00      | 19:15 | 12  | 0    | 0     | 0   | 0   | 12  | 12  |
| 7:15          | 7:30  | 10  | 4    | 0     | 0   | 0   | 12  |               | 19:15      | 19:30 | 9   | 5    | 0     | 0   | 0   | 12  | 14  |
| 7:30          | 7:45  | 14  | 9    | 0     | 0   | 0   | 19  |               | 19:30      | 19:45 | 12  | 7    | 0     | 0   | 0   | 16  | 19  |
| 7:45          | 8:00  | 12  | 4    | 1     | 0   | 0   | 17  |               | 19:45      | 20:00 | 6   | 2    | 1     | 0   | 0   | 10  | 9   |
| 8:00          | 8:15  | 19  | 6    | 1     | 0   | 0   | 25  |               | 20:00      | 20:15 | 11  | 0    | 0     | 0   | 0   | 11  | 11  |
| 8:15          | 8:30  | 10  | 11   | 0     | 0   | 0   | 16  |               | 20:15      | 20:30 | 4   | 2    | 0     | 0   | 0   | 5   | 6   |
| 8:30          | 8:45  | 19  | 8    | 2     | 0   | 0   | 28  |               | 20:30      | 20:45 | 4   | 2    | 0     | 0   | 0   | 5   | 6   |
| 8:45          | 9:00  | 24  | 3    | 2     | 1   | 0   | 33  |               | 20:45      | 21:00 | 6   | 4    | 0     | 0   | 0   | 8   | 10  |
| 9:00          | 9:15  | 25  | 9    | 0     | 0   | 0   | 30  |               | 21:00      | 21:15 | 2   | 1    | 0     | 0   | 0   | 3   | 3   |
| 9:15          | 9:30  | 24  | 4    | 2     | 0   | 0   | 31  |               | 21:15      | 21:30 | 7   | 3    | 0     | 0   | 0   | 9   | 10  |
| 9:30          | 9:45  | 28  | 9    | 1     | 0   | 0   | 35  |               | 21:30      | 21:45 | 5   | 3    | 0     | 0   | 0   | 7   | 8   |
| 9:45          | 10:00 | 22  | 13   | 0     | 0   | 0   | 29  |               | 21:45      | 22:00 | 4   | 1    | 0     | 0   | 0   | 5   | 5   |
| 10:00         | 10:15 | 22  | 10   | 0     | 0   | 0   | 27  |               | 22:00      | 22:15 | 4   | 1    | 0     | 0   | 0   | 5   | 5   |
| 10:15         | 10:30 | 23  | 11   | 3     | 0   | 0   | 36  |               | 22:15      | 22:30 | 9   | 2    | 0     | 0   | 0   | 10  | 11  |
| 10:30         | 10:45 | 25  | 8    | 0     | 0   | 0   | 29  |               | 22:30      | 22:45 | 5   | 0    | 0     | 0   | 0   | 5   | 5   |
| 10:45         | 11:00 | 24  | 10   | 0     | 0   | 0   | 29  |               | 22:45      | 23:00 | 4   | 1    | 0     | 0   | 0   | 5   | 5   |
| 11:00         | 11:15 | 17  | 3    | 1     | 0   | 0   | 21  |               | 23:00      | 23:15 | 0   | 1    | 0     | 0   | 0   | 1   | 1   |
| 11:15         | 11:30 | 17  | 8    | 0     | 0   | 0   | 21  |               | 23:15      | 23:30 | 2   | 1    | 0     | 0   | 0   | 3   | 3   |
| 11:30         | 11:45 | 16  | 7    | 0     | 0   | 0   | 20  |               | 23:30      | 23:45 | 4   | 2    | 0     | 0   | 0   | 5   | 6   |
| 11:45         | 12:00 | 27  | 6    | 1     | 0   | 0   | 33  |               | 23:45      | 0:00  | 2   | 2    | 1     | 0   | 0   | 6   | 5   |

**Movimento Contado****4 > 2 Av. Cel. Queto Junqueira em frente****Fluxo veicular a cada hora**

| Período Manhã |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 1:00  | 14  | 5    | 0     | 0   | 0   | 17  | 19  |
| 1:00          | 2:00  | 9   | 4    | 0     | 0   | 0   | 11  | 13  |
| 2:00          | 3:00  | 3   | 4    | 0     | 0   | 0   | 5   | 7   |
| 3:00          | 4:00  | 3   | 2    | 0     | 0   | 0   | 4   | 5   |
| 4:00          | 5:00  | 6   | 2    | 0     | 0   | 0   | 7   | 8   |
| 5:00          | 6:00  | 39  | 40   | 5     | 0   | 0   | 72  | 84  |
| 6:00          | 7:00  | 211 | 83   | 1     | 1   | 0   | 257 | 296 |
| 7:00          | 8:00  | 423 | 179  | 4     | 1   | 0   | 525 | 607 |
| 8:00          | 9:00  | 291 | 126  | 18    | 0   | 0   | 399 | 435 |
| 9:00          | 10:00 | 314 | 71   | 17    | 0   | 0   | 392 | 402 |
| 10:00         | 11:00 | 250 | 64   | 19    | 0   | 0   | 330 | 333 |
| 11:00         | 12:00 | 280 | 86   | 14    | 0   | 0   | 358 | 380 |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 325 | 88   | 8     | 1   | 0   | 391 | 422 |
| 13:00         | 14:00 | 291 | 93   | 9     | 1   | 0   | 362 | 394 |
| 14:00         | 15:00 | 251 | 74   | 17    | 0   | 0   | 331 | 342 |
| 15:00         | 16:00 | 264 | 98   | 17    | 2   | 0   | 360 | 381 |
| 16:00         | 17:00 | 273 | 61   | 15    | 0   | 0   | 341 | 349 |
| 17:00         | 18:00 | 380 | 116  | 13    | 1   | 0   | 473 | 510 |
| 18:00         | 19:00 | 316 | 121  | 5     | 2   | 0   | 393 | 444 |
| 19:00         | 20:00 | 237 | 59   | 3     | 0   | 0   | 274 | 299 |
| 20:00         | 21:00 | 118 | 48   | 0     | 0   | 0   | 142 | 166 |
| 21:00         | 22:00 | 109 | 46   | 0     | 1   | 0   | 134 | 156 |
| 22:00         | 23:00 | 46  | 22   | 0     | 0   | 0   | 57  | 68  |
| 23:00         | 0:00  | 49  | 6    | 1     | 0   | 0   | 55  | 56  |

**Movimento Contado****4 > 2****Av. Cel. Quito Junqueira em frente****Fluxo veicular a cada 15 minutos**

| Período Manhã |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 0:15  | 5   | 1    | 0     | 0   | 0   | 6   |     |
| 0:15          | 0:30  | 4   | 1    | 0     | 0   | 0   | 5   |     |
| 0:30          | 0:45  | 4   | 3    | 0     | 0   | 0   | 6   |     |
| 0:45          | 1:00  | 1   | 0    | 0     | 0   | 0   | 1   |     |
| 1:00          | 1:15  | 3   | 1    | 0     | 0   | 0   | 4   |     |
| 1:15          | 1:30  | 1   | 1    | 0     | 0   | 0   | 2   |     |
| 1:30          | 1:45  | 3   | 0    | 0     | 0   | 0   | 3   |     |
| 1:45          | 2:00  | 2   | 2    | 0     | 0   | 0   | 3   |     |
| 2:00          | 2:15  | 0   | 1    | 0     | 0   | 0   | 1   |     |
| 2:15          | 2:30  | 1   | 2    | 0     | 0   | 0   | 2   |     |
| 2:30          | 2:45  | 1   | 1    | 0     | 0   | 0   | 2   |     |
| 2:45          | 3:00  | 1   | 0    | 0     | 0   | 0   | 1   |     |
| 3:00          | 3:15  | 0   | 1    | 0     | 0   | 0   | 1   |     |
| 3:15          | 3:30  | 2   | 0    | 0     | 0   | 0   | 2   |     |
| 3:30          | 3:45  | 1   | 0    | 0     | 0   | 0   | 1   |     |
| 3:45          | 4:00  | 0   | 1    | 0     | 0   | 0   | 1   |     |
| 4:00          | 4:15  | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 4:15          | 4:30  | 1   | 1    | 0     | 0   | 0   | 2   |     |
| 4:30          | 4:45  | 3   | 1    | 0     | 0   | 0   | 4   |     |
| 4:45          | 5:00  | 2   | 0    | 0     | 0   | 0   | 2   |     |
| 5:00          | 5:15  | 2   | 2    | 2     | 0   | 0   | 8   |     |
| 5:15          | 5:30  | 9   | 3    | 0     | 0   | 0   | 11  |     |
| 5:30          | 5:45  | 7   | 10   | 1     | 0   | 0   | 15  |     |
| 5:45          | 6:00  | 21  | 25   | 2     | 0   | 0   | 39  |     |
| 6:00          | 6:15  | 13  | 8    | 0     | 0   | 0   | 17  |     |
| 6:15          | 6:30  | 31  | 13   | 0     | 1   | 0   | 40  |     |
| 6:30          | 6:45  | 73  | 27   | 1     | 0   | 0   | 89  |     |
| 6:45          | 7:00  | 94  | 35   | 0     | 0   | 0   | 112 |     |
| 7:00          | 7:15  | 122 | 32   | 0     | 1   | 0   | 140 |     |
| 7:15          | 7:30  | 105 | 45   | 0     | 0   | 0   | 128 |     |
| 7:30          | 7:45  | 109 | 45   | 1     | 0   | 0   | 134 |     |
| 7:45          | 8:00  | 87  | 57   | 3     | 0   | 0   | 123 |     |
| 8:00          | 8:15  | 77  | 38   | 5     | 0   | 0   | 109 |     |
| 8:15          | 8:30  | 63  | 41   | 3     | 0   | 0   | 91  |     |
| 8:30          | 8:45  | 72  | 24   | 6     | 0   | 0   | 99  |     |
| 8:45          | 9:00  | 79  | 23   | 4     | 0   | 0   | 101 |     |
| 9:00          | 9:15  | 87  | 18   | 3     | 0   | 0   | 104 |     |
| 9:15          | 9:30  | 74  | 12   | 7     | 0   | 0   | 98  |     |
| 9:30          | 9:45  | 70  | 21   | 3     | 0   | 0   | 88  |     |
| 9:45          | 10:00 | 83  | 20   | 4     | 0   | 0   | 103 |     |
| 10:00         | 10:15 | 77  | 22   | 2     | 0   | 0   | 93  |     |
| 10:15         | 10:30 | 56  | 12   | 3     | 0   | 0   | 70  |     |
| 10:30         | 10:45 | 53  | 15   | 7     | 0   | 0   | 78  |     |
| 10:45         | 11:00 | 64  | 15   | 7     | 0   | 0   | 89  |     |
| 11:00         | 11:15 | 63  | 16   | 7     | 0   | 0   | 89  |     |
| 11:15         | 11:30 | 78  | 20   | 1     | 0   | 0   | 91  |     |
| 11:30         | 11:45 | 72  | 21   | 2     | 0   | 0   | 88  |     |
| 11:45         | 12:00 | 67  | 29   | 4     | 0   | 0   | 92  |     |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 12:15 | 81  | 28   | 3     | 0   | 0   | 103 |     |
| 12:15         | 12:30 | 62  | 18   | 1     | 1   | 0   | 76  |     |
| 12:30         | 12:45 | 89  | 13   | 1     | 0   | 0   | 98  |     |
| 12:45         | 13:00 | 93  | 29   | 3     | 0   | 0   | 115 |     |
| 13:00         | 13:15 | 65  | 20   | 1     | 1   | 0   | 80  |     |
| 13:15         | 13:30 | 89  | 24   | 4     | 0   | 0   | 111 |     |
| 13:30         | 13:45 | 78  | 27   | 2     | 0   | 0   | 97  |     |
| 13:45         | 14:00 | 59  | 22   | 2     | 0   | 0   | 75  |     |
| 14:00         | 14:15 | 70  | 19   | 4     | 0   | 0   | 90  |     |
| 14:15         | 14:30 | 51  | 19   | 3     | 0   | 0   | 68  |     |
| 14:30         | 14:45 | 65  | 21   | 5     | 0   | 0   | 88  |     |
| 14:45         | 15:00 | 65  | 15   | 5     | 0   | 0   | 85  |     |
| 15:00         | 15:15 | 61  | 34   | 3     | 0   | 0   | 86  |     |
| 15:15         | 15:30 | 73  | 27   | 5     | 1   | 0   | 101 |     |
| 15:30         | 15:45 | 63  | 17   | 3     | 1   | 0   | 81  |     |
| 15:45         | 16:00 | 67  | 20   | 6     | 0   | 0   | 92  |     |
| 16:00         | 16:15 | 66  | 22   | 2     | 0   | 0   | 82  |     |
| 16:15         | 16:30 | 62  | 12   | 2     | 0   | 0   | 73  |     |
| 16:30         | 16:45 | 63  | 12   | 3     | 0   | 0   | 77  |     |
| 16:45         | 17:00 | 82  | 15   | 8     | 0   | 0   | 110 |     |
| 17:00         | 17:15 | 87  | 23   | 5     | 1   | 0   | 113 |     |
| 17:15         | 17:30 | 92  | 29   | 3     | 0   | 0   | 114 |     |
| 17:30         | 17:45 | 104 | 33   | 2     | 0   | 0   | 126 |     |
| 17:45         | 18:00 | 97  | 31   | 3     | 0   | 0   | 120 |     |
| 18:00         | 18:15 | 104 | 45   | 2     | 0   | 0   | 132 |     |
| 18:15         | 18:30 | 71  | 34   | 1     | 0   | 0   | 91  |     |
| 18:30         | 18:45 | 61  | 16   | 2     | 1   | 0   | 76  |     |
| 18:45         | 19:00 | 80  | 26   | 0     | 1   | 0   | 95  |     |
| 19:00         | 19:15 | 75  | 23   | 1     | 0   | 0   | 89  |     |
| 19:15         | 19:30 | 58  | 19   | 1     | 0   | 0   | 70  |     |
| 19:30         | 19:45 | 67  | 12   | 1     | 0   | 0   | 76  |     |
| 19:45         | 20:00 | 37  | 5    | 0     | 0   | 0   | 40  |     |
| 20:00         | 20:15 | 39  | 11   | 0     | 0   | 0   | 45  |     |
| 20:15         | 20:30 | 21  | 12   | 0     | 0   | 0   | 27  |     |
| 20:30         | 20:45 | 29  | 13   | 0     | 0   | 0   | 36  |     |
| 20:45         | 21:00 | 29  | 12   | 0     | 0   | 0   | 35  |     |
| 21:00         | 21:15 | 24  | 14   | 0     | 0   | 0   | 31  |     |
| 21:15         | 21:30 | 26  | 11   | 0     | 1   | 0   | 34  |     |
| 21:30         | 21:45 | 27  | 8    | 0     | 0   | 0   | 31  |     |
| 21:45         | 22:00 | 32  | 13   | 0     | 0   | 0   | 39  |     |
| 22:00         | 22:15 | 17  | 6    | 0     | 0   | 0   | 20  |     |
| 22:15         | 22:30 | 6   | 7    | 0     | 0   | 0   | 10  |     |
| 22:30         | 22:45 | 12  | 5    | 0     | 0   | 0   | 15  |     |
| 22:45         | 23:00 | 11  | 4    | 0     | 0   | 0   | 13  |     |
| 23:00         | 23:15 | 18  | 5    | 1     | 0   | 0   | 23  |     |
| 23:15         | 23:30 | 11  | 0    | 0     | 0   | 0   | 11  |     |
| 23:30         | 23:45 | 12  | 0    | 0     | 0   | 0   | 12  |     |
| 23:45         | 0:00  | 8   | 1    | 0     | 0   | 0   | 9   |     |

**Movimento Contado****11 > 13      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   | 1   | 1   | 1   |
| 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   | 1   | 1   | 1   |
| 5:00          | 6:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 6:00          | 7:00  | 0   | 0    | 0     | 0   | 7   | 7   | 7   |
| 7:00          | 8:00  | 0   | 0    | 0     | 0   | 15  | 15  | 15  |
| 8:00          | 9:00  | 0   | 0    | 0     | 0   | 16  | 16  | 16  |
| 9:00          | 10:00 | 0   | 0    | 0     | 0   | 19  | 19  | 19  |
| 10:00         | 11:00 | 0   | 0    | 0     | 0   | 12  | 12  | 12  |
| 11:00         | 12:00 | 0   | 0    | 0     | 0   | 19  | 19  | 19  |

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

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

**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   | 3   | 3   | 3   |
| 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   | 6   | 6   | 6   |
| 7:00          | 8:00  | 0   | 0    | 0     | 0   | 9   | 9   | 9   |
| 8:00          | 9:00  | 0   | 0    | 0     | 0   | 20  | 20  | 20  |
| 9:00          | 10:00 | 0   | 0    | 0     | 0   | 13  | 13  | 13  |
| 10:00         | 11:00 | 0   | 0    | 0     | 0   | 7   | 7   | 7   |
| 11:00         | 12:00 | 0   | 0    | 0     | 0   | 15  | 15  | 15  |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 0   | 0    | 0     | 0   | 12  | 12  | 12  |
| 13:00         | 14:00 | 0   | 0    | 0     | 0   | 4   | 4   | 4   |
| 14:00         | 15:00 | 0   | 0    | 0     | 0   | 11  | 11  | 11  |
| 15:00         | 16:00 | 0   | 0    | 0     | 0   | 17  | 17  | 17  |
| 16:00         | 17:00 | 0   | 0    | 0     | 0   | 15  | 15  | 15  |
| 17:00         | 18:00 | 0   | 0    | 0     | 0   | 15  | 15  | 15  |
| 18:00         | 19:00 | 0   | 0    | 0     | 0   | 9   | 9   | 9   |
| 19:00         | 20:00 | 0   | 0    | 0     | 0   | 10  | 10  | 10  |
| 20:00         | 21:00 | 0   | 0    | 0     | 0   | 5   | 5   | 5   |
| 21:00         | 22:00 | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 22:00         | 23:00 | 0   | 0    | 0     | 0   | 5   | 5   | 5   |
| 23:00         | 0:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   |

**Movimento Contado****13 > 11      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   | 3             | 2          | 12  | 0   | 0    | 0     | 0   | 4   | 4   |     |
| 0:15          | 0:30  | 0   | 0    | 0     | 0   | 1   | 1   |               | 1          |     | 0   | 0    | 0     | 0   | 4   | 4   |     |
| 0:30          | 0:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 4   | 4   |     |
| 0:45          | 1:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 1:00          | 1:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0             | 0          | 4   | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 1:15          | 1:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 1   | 1   |     |
| 1:30          | 1:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 2   | 2   |     |
| 1:45          | 2:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 1   | 1   |     |
| 2:00          | 2:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0             | 0          | 11  | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 2:15          | 2:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 2:30          | 2:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 1   | 1   |     |
| 2:45          | 3:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 4   | 4   |     |
| 3:00          | 3:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0             | 0          | 17  | 0   | 0    | 0     | 0   | 5   | 5   |     |
| 3:15          | 3:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 3:30          | 3:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 6   | 6   |     |
| 3:45          | 4:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 4:00          | 4:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0             | 0          | 15  | 0   | 0    | 0     | 0   | 4   | 4   |     |
| 4:15          | 4:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 6   | 6   |     |
| 4:30          | 4:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 4:45          | 5:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 2   | 2   |     |
| 5:00          | 5:15  | 0   | 0    | 0     | 0   | 0   | 0   | 1             | 0          | 15  | 0   | 0    | 0     | 0   | 4   | 4   |     |
| 5:15          | 5:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 2   | 2   |     |
| 5:30          | 5:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 7   | 7   |     |
| 5:45          | 6:00  | 0   | 0    | 0     | 0   | 1   | 1   |               | 1          |     | 0   | 0    | 0     | 0   | 2   | 2   |     |
| 6:00          | 6:15  | 0   | 0    | 0     | 0   | 0   | 0   | 6             | 0          | 9   | 0   | 0    | 0     | 0   | 4   | 4   |     |
| 6:15          | 6:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0          |     | 0   | 0    | 0     | 0   | 2   | 2   |     |
| 6:30          | 6:45  | 0   | 0    | 0     | 0   | 2   | 2   |               | 2          |     | 0   | 0    | 0     | 0   | 5   | 5   |     |
| 6:45          | 7:00  | 0   | 0    | 0     | 0   | 4   | 4   |               | 4          |     | 0   | 0    | 0     | 0   | 1   | 1   |     |
| 7:00          | 7:15  | 0   | 0    | 0     | 0   | 1   | 1   | 9             | 1          | 10  | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 7:15          | 7:30  | 0   | 0    | 0     | 0   | 4   | 4   |               | 4          |     | 0   | 0    | 0     | 0   | 5   | 5   |     |
| 7:30          | 7:45  | 0   | 0    | 0     | 0   | 2   | 2   |               | 2          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 7:45          | 8:00  | 0   | 0    | 0     | 0   | 2   | 2   |               | 2          |     | 0   | 0    | 0     | 0   | 10  | 10  |     |
| 8:00          | 8:15  | 0   | 0    | 0     | 0   | 1   | 1   | 20            | 1          | 5   | 0   | 0    | 0     | 0   | 4   | 4   |     |
| 8:15          | 8:30  | 0   | 0    | 0     | 0   | 7   | 7   |               | 7          |     | 0   | 0    | 0     | 0   | 1   | 1   |     |
| 8:30          | 8:45  | 0   | 0    | 0     | 0   | 4   | 4   |               | 4          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 8:45          | 9:00  | 0   | 0    | 0     | 0   | 8   | 8   |               | 8          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 9:00          | 9:15  | 0   | 0    | 0     | 0   | 2   | 2   | 13            | 2          | 1   | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 9:15          | 9:30  | 0   | 0    | 0     | 0   | 3   | 3   |               | 3          |     | 0   | 0    | 0     | 0   | 1   | 1   |     |
| 9:30          | 9:45  | 0   | 0    | 0     | 0   | 6   | 6   |               | 6          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 9:45          | 10:00 | 0   | 0    | 0     | 0   | 2   | 2   |               | 2          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 10:00         | 10:15 | 0   | 0    | 0     | 0   | 1   | 1   | 7             | 1          | 5   | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 10:15         | 10:30 | 0   | 0    | 0     | 0   | 4   | 4   |               | 4          |     | 0   | 0    | 0     | 0   | 1   | 1   |     |
| 10:30         | 10:45 | 0   | 0    | 0     | 0   | 1   | 1   |               | 1          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 10:45         | 11:00 | 0   | 0    | 0     | 0   | 1   | 1   |               | 1          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 11:00         | 11:15 | 0   | 0    | 0     | 0   | 5   | 5   | 15            | 5          | 1   | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 11:15         | 11:30 | 0   | 0    | 0     | 0   | 5   | 5   |               | 5          |     | 0   | 0    | 0     | 0   | 1   | 1   |     |
| 11:30         | 11:45 | 0   | 0    | 0     | 0   | 1   | 1   |               | 1          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |
| 11:45         | 12:00 | 0   | 0    | 0     | 0   | 4   | 4   |               | 4          |     | 0   | 0    | 0     | 0   | 0   | 0   |     |

**Movimento Contado****22 > 24      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   | 1   | 1   | 1   |
| 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   | 12  | 12  | 12  |
| 7:00          | 8:00  | 0   | 0    | 0     | 0   | 15  | 15  | 15  |
| 8:00          | 9:00  | 0   | 0    | 0     | 0   | 24  | 24  | 24  |
| 9:00          | 10:00 | 0   | 0    | 0     | 0   | 17  | 17  | 17  |
| 10:00         | 11:00 | 0   | 0    | 0     | 0   | 10  | 10  | 10  |
| 11:00         | 12:00 | 0   | 0    | 0     | 0   | 19  | 19  | 19  |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 0   | 0    | 0     | 0   | 18  | 18  | 18  |
| 13:00         | 14:00 | 0   | 0    | 0     | 0   | 16  | 16  | 16  |
| 14:00         | 15:00 | 0   | 0    | 0     | 0   | 18  | 18  | 18  |
| 15:00         | 16:00 | 0   | 0    | 0     | 0   | 17  | 17  | 17  |
| 16:00         | 17:00 | 0   | 0    | 0     | 0   | 16  | 16  | 16  |
| 17:00         | 18:00 | 0   | 0    | 0     | 0   | 20  | 20  | 20  |
| 18:00         | 19:00 | 0   | 0    | 0     | 0   | 9   | 9   | 9   |
| 19:00         | 20:00 | 0   | 0    | 0     | 0   | 10  | 10  | 10  |
| 20:00         | 21:00 | 0   | 0    | 0     | 0   | 3   | 3   | 3   |
| 21:00         | 22:00 | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 22:00         | 23:00 | 0   | 0    | 0     | 0   | 5   | 5   | 5   |
| 23:00         | 0:00  | 0   | 0    | 0     | 0   | 2   | 2   | 2   |

**Movimento Contado****22 > 24****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   | 1             | 0   | 0   | 0    | 0     | 0   | 1   | 1   |     |
| 0:15          | 0:30  | 0   | 0    | 0     | 0   | 1   | 1   |               | 1   | 0   | 0    | 0     | 0   | 9   | 9   |     |
| 0:30          | 0:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 4   | 4   | 4   |     |
| 0:45          | 1:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 4   | 4   | 4   |     |
| 1:00          | 1:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0             | 0   | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 1:15          | 1:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 4   | 4   | 4   |     |
| 1:30          | 1:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 6   | 6   | 6   |     |
| 1:45          | 2:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 3   | 3   | 3   |     |
| 2:00          | 2:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0             | 0   | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 2:15          | 2:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 1   | 1   | 1   |     |
| 2:30          | 2:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 7   | 7   | 7   |     |
| 2:45          | 3:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 7   | 7   | 7   |     |
| 3:00          | 3:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0             | 0   | 0   | 0    | 0     | 0   | 2   | 2   |     |
| 3:15          | 3:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 5   | 5   | 5   |     |
| 3:30          | 3:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 6   | 6   | 6   |     |
| 3:45          | 4:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 4   | 4   | 4   |     |
| 4:00          | 4:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0             | 0   | 0   | 0    | 0     | 0   | 3   | 3   |     |
| 4:15          | 4:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 1   | 1   | 1   |     |
| 4:30          | 4:45  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 7   | 7   | 7   |     |
| 4:45          | 5:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 7   | 7   | 7   |     |
| 5:00          | 5:15  | 0   | 0    | 0     | 0   | 1   | 1   | 3             | 1   | 0   | 0    | 0     | 2   | 2   | 2   |     |
| 5:15          | 5:30  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 5   | 5   | 5   |     |
| 5:30          | 5:45  | 0   | 0    | 0     | 0   | 2   | 2   |               | 2   | 0   | 0    | 0     | 6   | 6   | 6   |     |
| 5:45          | 6:00  | 0   | 0    | 0     | 0   | 0   | 0   |               | 0   | 0   | 0    | 0     | 4   | 4   | 4   |     |
| 6:00          | 6:15  | 0   | 0    | 0     | 0   | 2   | 2   | 12            | 2   | 2   | 0    | 0     | 3   | 3   | 3   |     |
| 6:15          | 6:30  | 0   | 0    | 0     | 0   | 2   | 2   |               | 2   | 2   | 0    | 0     | 6   | 6   | 6   |     |
| 6:30          | 6:45  | 0   | 0    | 0     | 0   | 4   | 4   |               | 4   | 4   | 0    | 0     | 4   | 4   | 4   |     |
| 6:45          | 7:00  | 0   | 0    | 0     | 0   | 4   | 4   |               | 4   | 4   | 0    | 0     | 3   | 3   | 3   |     |
| 7:00          | 7:15  | 0   | 0    | 0     | 0   | 7   | 7   | 15            | 7   | 2   | 0    | 0     | 5   | 5   | 5   |     |
| 7:15          | 7:30  | 0   | 0    | 0     | 0   | 2   | 2   |               | 2   | 2   | 0    | 0     | 8   | 8   | 8   |     |
| 7:30          | 7:45  | 0   | 0    | 0     | 0   | 2   | 2   |               | 2   | 0   | 0    | 0     | 3   | 3   | 3   |     |
| 7:45          | 8:00  | 0   | 0    | 0     | 0   | 4   | 4   |               | 4   | 0   | 0    | 0     | 4   | 4   | 4   |     |
| 8:00          | 8:15  | 0   | 0    | 0     | 0   | 6   | 6   | 24            | 6   | 5   | 0    | 0     | 4   | 4   | 4   |     |
| 8:15          | 8:30  | 0   | 0    | 0     | 0   | 5   | 5   |               | 5   | 5   | 0    | 0     | 3   | 3   | 3   |     |
| 8:30          | 8:45  | 0   | 0    | 0     | 0   | 6   | 6   |               | 6   | 6   | 0    | 0     | 2   | 2   | 2   |     |
| 8:45          | 9:00  | 0   | 0    | 0     | 0   | 7   | 7   |               | 7   | 7   | 0    | 0     | 0   | 0   | 0   |     |
| 9:00          | 9:15  | 0   | 0    | 0     | 0   | 2   | 2   | 17            | 2   | 2   | 0    | 0     | 3   | 3   | 3   |     |
| 9:15          | 9:30  | 0   | 0    | 0     | 0   | 2   | 2   |               | 2   | 2   | 0    | 0     | 1   | 1   | 1   |     |
| 9:30          | 9:45  | 0   | 0    | 0     | 0   | 8   | 8   |               | 8   | 8   | 0    | 0     | 0   | 0   | 0   |     |
| 9:45          | 10:00 | 0   | 0    | 0     | 0   | 5   | 5   |               | 5   | 5   | 0    | 0     | 0   | 0   | 0   |     |
| 10:00         | 10:15 | 0   | 0    | 0     | 0   | 0   | 0   | 10            | 0   | 5   | 0    | 0     | 3   | 3   | 3   |     |
| 10:15         | 10:30 | 0   | 0    | 0     | 0   | 5   | 5   |               | 5   | 1   | 0    | 0     | 0   | 0   | 0   |     |
| 10:30         | 10:45 | 0   | 0    | 0     | 0   | 1   | 1   |               | 1   | 0   | 0    | 0     | 1   | 1   | 1   |     |
| 10:45         | 11:00 | 0   | 0    | 0     | 0   | 4   | 4   |               | 4   | 4   | 0    | 0     | 1   | 1   | 1   |     |
| 11:00         | 11:15 | 0   | 0    | 0     | 0   | 4   | 4   | 19            | 4   | 2   | 0    | 0     | 3   | 3   | 3   |     |
| 11:15         | 11:30 | 0   | 0    | 0     | 0   | 2   | 2   |               | 2   | 2   | 0    | 0     | 1   | 1   | 1   |     |
| 11:30         | 11:45 | 0   | 0    | 0     | 0   | 4   | 4   |               | 4   | 4   | 0    | 0     | 0   | 0   | 0   |     |
| 11:45         | 12:00 | 0   | 0    | 0     | 0   | 9   | 9   |               | 9   | 9   | 0    | 0     | 0   | 0   | 0   |     |

**Movimento Contado****24 > 22      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   | 3   | 3   | 3   |
| 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   | 3   | 3   | 3   |
| 6:00          | 7:00  | 0   | 0    | 0     | 0   | 24  | 24  | 24  |
| 7:00          | 8:00  | 0   | 0    | 0     | 0   | 49  | 49  | 49  |
| 8:00          | 9:00  | 0   | 0    | 0     | 0   | 44  | 44  | 44  |
| 9:00          | 10:00 | 0   | 0    | 0     | 0   | 25  | 25  | 25  |
| 10:00         | 11:00 | 0   | 0    | 0     | 0   | 9   | 9   | 9   |
| 11:00         | 12:00 | 0   | 0    | 0     | 0   | 31  | 31  | 31  |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 0   | 0    | 0     | 0   | 26  | 26  | 26  |
| 13:00         | 14:00 | 0   | 0    | 0     | 0   | 35  | 35  | 35  |
| 14:00         | 15:00 | 0   | 0    | 0     | 0   | 19  | 19  | 19  |
| 15:00         | 16:00 | 0   | 0    | 0     | 0   | 21  | 21  | 21  |
| 16:00         | 17:00 | 0   | 0    | 0     | 0   | 34  | 34  | 34  |
| 17:00         | 18:00 | 0   | 0    | 0     | 0   | 38  | 38  | 38  |
| 18:00         | 19:00 | 0   | 0    | 0     | 0   | 27  | 27  | 27  |
| 19:00         | 20:00 | 0   | 0    | 0     | 0   | 6   | 6   | 6   |
| 20:00         | 21:00 | 0   | 0    | 0     | 0   | 6   | 6   | 6   |
| 21:00         | 22:00 | 0   | 0    | 0     | 0   | 11  | 11  | 11  |
| 22:00         | 23:00 | 0   | 0    | 0     | 0   | 2   | 2   | 2   |
| 23:00         | 0:00  | 0   | 0    | 0     | 0   | 5   | 5   | 5   |

**Movimento Contado****24 > 22      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   | 6   | 6   | 6   |  |  |
| 0:15          | 0:30  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 12:15      | 12:30         | 0   | 0    | 0     | 0   | 10  | 10  | 10  |  |  |
| 0:30          | 0:45  | 0   | 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   | 0   | 12:45      | 13:00         | 0   | 0    | 0     | 0   | 5   | 5   | 5   |  |  |
| 1:00          | 1:15  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 13:00      | 13:15         | 0   | 0    | 0     | 0   | 11  | 11  | 11  |  |  |
| 1:15          | 1:30  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 13:15      | 13:30         | 0   | 0    | 0     | 0   | 7   | 7   | 7   |  |  |
| 1:30          | 1:45  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 13:30      | 13:45         | 0   | 0    | 0     | 0   | 13  | 13  | 13  |  |  |
| 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   | 0   | 0   | 0   | 14:00      | 14:15         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 2:15          | 2:30  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 14:15      | 14:30         | 0   | 0    | 0     | 0   | 4   | 4   | 4   |  |  |
| 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   | 6   | 6   | 6   |  |  |
| 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   | 8   | 8   | 8   |  |  |
| 3:30          | 3:45  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 15:30      | 15:45         | 0   | 0    | 0     | 0   | 5   | 5   | 5   |  |  |
| 3:45          | 4:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 15:45      | 16:00         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 4:00          | 4:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 16:00      | 16:15         | 0   | 0    | 0     | 0   | 7   | 7   | 7   |  |  |
| 4:15          | 4:30  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 16:15      | 16:30         | 0   | 0    | 0     | 0   | 7   | 7   | 7   |  |  |
| 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   | 8   | 8   | 8   |  |  |
| 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   | 1   | 1   | 1   | 17:15      | 17:30         | 0   | 0    | 0     | 0   | 14  | 14  | 14  |  |  |
| 5:30          | 5:45  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 17:30      | 17:45         | 0   | 0    | 0     | 0   | 9   | 9   | 9   |  |  |
| 5:45          | 6:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 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   | 7   | 7   | 7   |  |  |
| 6:15          | 6:30  | 0   | 0    | 0     | 0   | 6   | 6   | 6   | 18:15      | 18:30         | 0   | 0    | 0     | 0   | 10  | 10  | 10  |  |  |
| 6:30          | 6:45  | 0   | 0    | 0     | 0   | 8   | 8   | 8   | 18:30      | 18:45         | 0   | 0    | 0     | 0   | 8   | 8   | 8   |  |  |
| 6:45          | 7:00  | 0   | 0    | 0     | 0   | 9   | 9   | 9   | 18:45      | 19:00         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 7:00          | 7:15  | 0   | 0    | 0     | 0   | 17  | 17  | 17  | 19:00      | 19:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 7:15          | 7:30  | 0   | 0    | 0     | 0   | 13  | 13  | 13  | 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   | 0   | 0   | 0   |  |  |
| 7:45          | 8:00  | 0   | 0    | 0     | 0   | 9   | 9   | 9   | 19:45      | 20:00         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 8:00          | 8:15  | 0   | 0    | 0     | 0   | 10  | 10  | 10  | 20:00      | 20:15         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 8:15          | 8:30  | 0   | 0    | 0     | 0   | 14  | 14  | 14  | 20:15      | 20:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 8:30          | 8:45  | 0   | 0    | 0     | 0   | 9   | 9   | 9   | 20:30      | 20:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 8:45          | 9:00  | 0   | 0    | 0     | 0   | 11  | 11  | 11  | 20:45      | 21:00         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 9:00          | 9:15  | 0   | 0    | 0     | 0   | 7   | 7   | 7   | 21:00      | 21:15         | 0   | 0    | 0     | 0   | 4   | 4   | 4   |  |  |
| 9:15          | 9:30  | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 21:15      | 21:30         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 9:30          | 9:45  | 0   | 0    | 0     | 0   | 9   | 9   | 9   | 21:30      | 21:45         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 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   | 4   | 4   | 4   | 22:00      | 22:15         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 10:15         | 10:30 | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 22:15      | 22:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:30         | 10:45 | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 22:30      | 22:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:45         | 11:00 | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 22:45      | 23:00         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 11:00         | 11:15 | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 23:00      | 23:15         | 0   | 0    | 0     | 0   | 4   | 4   | 4   |  |  |
| 11:15         | 11:30 | 0   | 0    | 0     | 0   | 9   | 9   | 9   | 23:15      | 23:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 11:30         | 11:45 | 0   | 0    | 0     | 0   | 10  | 10  | 10  | 23:30      | 23:45         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 11:45         | 12:00 | 0   | 0    | 0     | 0   | 8   | 8   | 8   | 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   | 2   | 2   | 2   |
| 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   | 0   | 0   | 0   |
| 6:00          | 7:00  | 0   | 0    | 0     | 0   | 4   | 4   | 4   |
| 7:00          | 8:00  | 0   | 0    | 0     | 0   | 15  | 15  | 15  |
| 8:00          | 9:00  | 0   | 0    | 0     | 0   | 18  | 18  | 18  |
| 9:00          | 10:00 | 0   | 0    | 0     | 0   | 30  | 30  | 30  |
| 10:00         | 11:00 | 0   | 0    | 0     | 0   | 29  | 29  | 29  |
| 11:00         | 12:00 | 0   | 0    | 0     | 0   | 29  | 29  | 29  |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 0   | 0    | 0     | 0   | 26  | 26  | 26  |
| 13:00         | 14:00 | 0   | 0    | 0     | 0   | 16  | 16  | 16  |
| 14:00         | 15:00 | 0   | 0    | 0     | 0   | 23  | 23  | 23  |
| 15:00         | 16:00 | 0   | 0    | 0     | 0   | 23  | 23  | 23  |
| 16:00         | 17:00 | 0   | 0    | 0     | 0   | 24  | 24  | 24  |
| 17:00         | 18:00 | 0   | 0    | 0     | 0   | 22  | 22  | 22  |
| 18:00         | 19:00 | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 19:00         | 20:00 | 0   | 0    | 0     | 0   | 2   | 2   | 2   |
| 20:00         | 21:00 | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 21:00         | 22:00 | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 22:00         | 23:00 | 0   | 0    | 0     | 0   | 13  | 13  | 13  |
| 23:00         | 0:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   |

**Movimento Contado****31 > 33      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   | 4   | 4   |     |  |  |
| 0:15          | 0:30  | 0   | 0    | 0     | 0   | 0   | 0   |     | 12:15      | 12:30         | 0   | 0    | 0     | 0   | 3   | 3   |     |  |  |
| 0:30          | 0:45  | 0   | 0    | 0     | 0   | 0   | 0   |     | 12:30      | 12:45         | 0   | 0    | 0     | 0   | 10  | 10  |     |  |  |
| 0:45          | 1:00  | 0   | 0    | 0     | 0   | 0   | 0   |     | 12:45      | 13:00         | 0   | 0    | 0     | 0   | 9   | 9   |     |  |  |
| 1:00          | 1:15  | 0   | 0    | 0     | 0   | 0   | 0   |     | 13:00      | 13:15         | 0   | 0    | 0     | 0   | 3   | 3   |     |  |  |
| 1:15          | 1:30  | 0   | 0    | 0     | 0   | 0   | 0   |     | 13:15      | 13:30         | 0   | 0    | 0     | 0   | 6   | 6   |     |  |  |
| 1:30          | 1:45  | 0   | 0    | 0     | 0   | 0   | 0   |     | 13:30      | 13:45         | 0   | 0    | 0     | 0   | 4   | 4   |     |  |  |
| 1:45          | 2:00  | 0   | 0    | 0     | 0   | 0   | 0   |     | 13:45      | 14:00         | 0   | 0    | 0     | 0   | 3   | 3   |     |  |  |
| 2:00          | 2:15  | 0   | 0    | 0     | 0   | 0   | 0   |     | 14:00      | 14:15         | 0   | 0    | 0     | 0   | 7   | 7   |     |  |  |
| 2:15          | 2:30  | 0   | 0    | 0     | 0   | 0   | 0   |     | 14:15      | 14:30         | 0   | 0    | 0     | 0   | 6   | 6   |     |  |  |
| 2:30          | 2:45  | 0   | 0    | 0     | 0   | 0   | 0   |     | 14:30      | 14:45         | 0   | 0    | 0     | 0   | 7   | 7   |     |  |  |
| 2:45          | 3:00  | 0   | 0    | 0     | 0   | 1   | 1   |     | 14:45      | 15:00         | 0   | 0    | 0     | 0   | 3   | 3   |     |  |  |
| 3:00          | 3:15  | 0   | 0    | 0     | 0   | 0   | 0   |     | 15:00      | 15:15         | 0   | 0    | 0     | 0   | 4   | 4   |     |  |  |
| 3:15          | 3:30  | 0   | 0    | 0     | 0   | 0   | 0   |     | 15:15      | 15:30         | 0   | 0    | 0     | 0   | 5   | 5   |     |  |  |
| 3:30          | 3:45  | 0   | 0    | 0     | 0   | 0   | 0   |     | 15:30      | 15:45         | 0   | 0    | 0     | 0   | 8   | 8   |     |  |  |
| 3:45          | 4:00  | 0   | 0    | 0     | 0   | 0   | 0   |     | 15:45      | 16:00         | 0   | 0    | 0     | 0   | 6   | 6   |     |  |  |
| 4:00          | 4:15  | 0   | 0    | 0     | 0   | 0   | 0   |     | 16:00      | 16:15         | 0   | 0    | 0     | 0   | 6   | 6   |     |  |  |
| 4:15          | 4:30  | 0   | 0    | 0     | 0   | 0   | 0   |     | 16:15      | 16:30         | 0   | 0    | 0     | 0   | 7   | 7   |     |  |  |
| 4:30          | 4:45  | 0   | 0    | 0     | 0   | 0   | 0   |     | 16:30      | 16:45         | 0   | 0    | 0     | 0   | 5   | 5   |     |  |  |
| 4:45          | 5:00  | 0   | 0    | 0     | 0   | 0   | 0   |     | 16:45      | 17:00         | 0   | 0    | 0     | 0   | 6   | 6   |     |  |  |
| 5:00          | 5:15  | 0   | 0    | 0     | 0   | 0   | 0   |     | 17:00      | 17:15         | 0   | 0    | 0     | 0   | 7   | 7   |     |  |  |
| 5:15          | 5:30  | 0   | 0    | 0     | 0   | 0   | 0   |     | 17:15      | 17:30         | 0   | 0    | 0     | 0   | 5   | 5   |     |  |  |
| 5:30          | 5:45  | 0   | 0    | 0     | 0   | 0   | 0   |     | 17:30      | 17:45         | 0   | 0    | 0     | 0   | 6   | 6   |     |  |  |
| 5:45          | 6:00  | 0   | 0    | 0     | 0   | 0   | 0   |     | 17:45      | 18:00         | 0   | 0    | 0     | 0   | 4   | 4   |     |  |  |
| 6:00          | 6:15  | 0   | 0    | 0     | 0   | 0   | 0   |     | 18:00      | 18:15         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 6:15          | 6:30  | 0   | 0    | 0     | 0   | 3   | 3   |     | 18:15      | 18:30         | 0   | 0    | 0     | 0   | 1   | 1   |     |  |  |
| 6:30          | 6:45  | 0   | 0    | 0     | 0   | 1   | 1   |     | 18:30      | 18:45         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 6:45          | 7:00  | 0   | 0    | 0     | 0   | 0   | 0   |     | 18:45      | 19:00         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 7:00          | 7:15  | 0   | 0    | 0     | 0   | 1   | 1   |     | 19:00      | 19:15         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 7:15          | 7:30  | 0   | 0    | 0     | 0   | 5   | 5   |     | 19:15      | 19:30         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 7:30          | 7:45  | 0   | 0    | 0     | 0   | 4   | 4   |     | 19:30      | 19:45         | 0   | 0    | 0     | 0   | 1   | 1   |     |  |  |
| 7:45          | 8:00  | 0   | 0    | 0     | 0   | 5   | 5   |     | 19:45      | 20:00         | 0   | 0    | 0     | 0   | 1   | 1   |     |  |  |
| 8:00          | 8:15  | 0   | 0    | 0     | 0   | 4   | 4   |     | 20:00      | 20:15         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 8:15          | 8:30  | 0   | 0    | 0     | 0   | 5   | 5   |     | 20:15      | 20:30         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 8:30          | 8:45  | 0   | 0    | 0     | 0   | 4   | 4   |     | 20:30      | 20:45         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 8:45          | 9:00  | 0   | 0    | 0     | 0   | 5   | 5   |     | 20:45      | 21:00         | 0   | 0    | 0     | 0   | 1   | 1   |     |  |  |
| 9:00          | 9:15  | 0   | 0    | 0     | 0   | 6   | 6   |     | 21:00      | 21:15         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 9:15          | 9:30  | 0   | 0    | 0     | 0   | 11  | 11  |     | 21:15      | 21:30         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 9:30          | 9:45  | 0   | 0    | 0     | 0   | 4   | 4   |     | 21:30      | 21:45         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 9:45          | 10:00 | 0   | 0    | 0     | 0   | 9   | 9   |     | 21:45      | 22:00         | 0   | 0    | 0     | 0   | 1   | 1   |     |  |  |
| 10:00         | 10:15 | 0   | 0    | 0     | 0   | 9   | 9   |     | 22:00      | 22:15         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 10:15         | 10:30 | 0   | 0    | 0     | 0   | 5   | 5   |     | 22:15      | 22:30         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 10:30         | 10:45 | 0   | 0    | 0     | 0   | 8   | 8   |     | 22:30      | 22:45         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 10:45         | 11:00 | 0   | 0    | 0     | 0   | 7   | 7   |     | 22:45      | 23:00         | 0   | 0    | 0     | 0   | 13  | 13  |     |  |  |
| 11:00         | 11:15 | 0   | 0    | 0     | 0   | 5   | 5   |     | 23:00      | 23:15         | 0   | 0    | 0     | 0   | 1   | 1   |     |  |  |
| 11:15         | 11:30 | 0   | 0    | 0     | 0   | 8   | 8   |     | 23:15      | 23:30         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 11:30         | 11:45 | 0   | 0    | 0     | 0   | 8   | 8   |     | 23:30      | 23:45         | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |
| 11:45         | 12:00 | 0   | 0    | 0     | 0   | 8   | 8   |     | 23:45      | 0:00          | 0   | 0    | 0     | 0   | 0   | 0   |     |  |  |

**Movimento Contado****33 > 31      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   | 1   | 1   | 1   |
| 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   | 7   | 7   | 7   |
| 7:00          | 8:00  | 0   | 0    | 0     | 0   | 13  | 13  | 13  |
| 8:00          | 9:00  | 0   | 0    | 0     | 0   | 33  | 33  | 33  |
| 9:00          | 10:00 | 0   | 0    | 0     | 0   | 30  | 30  | 30  |
| 10:00         | 11:00 | 0   | 0    | 0     | 0   | 37  | 37  | 37  |
| 11:00         | 12:00 | 0   | 0    | 0     | 0   | 38  | 38  | 38  |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 0   | 0    | 0     | 0   | 27  | 27  | 27  |
| 13:00         | 14:00 | 0   | 0    | 0     | 0   | 23  | 23  | 23  |
| 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   | 19  | 19  | 19  |
| 17:00         | 18:00 | 0   | 0    | 0     | 0   | 20  | 20  | 20  |
| 18:00         | 19:00 | 0   | 0    | 0     | 0   | 15  | 15  | 15  |
| 19:00         | 20:00 | 0   | 0    | 0     | 0   | 3   | 3   | 3   |
| 20:00         | 21:00 | 0   | 0    | 0     | 0   | 4   | 4   | 4   |
| 21:00         | 22:00 | 0   | 0    | 0     | 0   | 0   | 0   | 0   |
| 22:00         | 23:00 | 0   | 0    | 0     | 0   | 3   | 3   | 3   |
| 23:00         | 0:00  | 0   | 0    | 0     | 0   | 2   | 2   | 2   |

**Movimento Contado****33 > 31      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   | 11  | 11  | 11  |  |  |
| 0:30          | 0:45  | 0   | 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   | 0   | 12:45      | 13:00         | 0   | 0    | 0     | 0   | 6   | 6   | 6   |  |  |
| 1:00          | 1:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 13:00      | 13:15         | 0   | 0    | 0     | 0   | 6   | 6   | 6   |  |  |
| 1:15          | 1:30  | 0   | 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   | 0   | 13:30      | 13:45         | 0   | 0    | 0     | 0   | 7   | 7   | 7   |  |  |
| 1:45          | 2:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 13:45      | 14:00         | 0   | 0    | 0     | 0   | 6   | 6   | 6   |  |  |
| 2:00          | 2:15  | 0   | 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   | 0   | 14:15      | 14:30         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 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   | 0   | 0   | 0   | 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   | 5   | 5   | 5   |  |  |
| 3:15          | 3:30  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 15:15      | 15:30         | 0   | 0    | 0     | 0   | 13  | 13  | 13  |  |  |
| 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   | 6   | 6   | 6   |  |  |
| 4:00          | 4:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 16:00      | 16:15         | 0   | 0    | 0     | 0   | 5   | 5   | 5   |  |  |
| 4:15          | 4:30  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 16:15      | 16:30         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 4:30          | 4:45  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 16:30      | 16:45         | 0   | 0    | 0     | 0   | 6   | 6   | 6   |  |  |
| 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   | 7   | 7   | 7   |  |  |
| 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   | 1   | 1   | 1   | 17:30      | 17:45         | 0   | 0    | 0     | 0   | 4   | 4   | 4   |  |  |
| 5:45          | 6:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 17:45      | 18:00         | 0   | 0    | 0     | 0   | 4   | 4   | 4   |  |  |
| 6:00          | 6:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 18:00      | 18:15         | 0   | 0    | 0     | 0   | 4   | 4   | 4   |  |  |
| 6:15          | 6:30  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 18:15      | 18:30         | 0   | 0    | 0     | 0   | 9   | 9   | 9   |  |  |
| 6:30          | 6:45  | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 18:30      | 18:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 6:45          | 7:00  | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 18:45      | 19:00         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 7:00          | 7:15  | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 19:00      | 19:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 7:15          | 7:30  | 0   | 0    | 0     | 0   | 2   | 2   | 2   | 19:15      | 19:30         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 7:30          | 7:45  | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 19:30      | 19:45         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 7:45          | 8:00  | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 19:45      | 20:00         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 8:00          | 8:15  | 0   | 0    | 0     | 0   | 6   | 6   | 6   | 20:00      | 20:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 8:15          | 8:30  | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 20:15      | 20:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 8:30          | 8:45  | 0   | 0    | 0     | 0   | 13  | 13  | 13  | 20:30      | 20:45         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 8:45          | 9:00  | 0   | 0    | 0     | 0   | 10  | 10  | 10  | 20:45      | 21:00         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 9:00          | 9:15  | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 21:00      | 21:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 9:15          | 9:30  | 0   | 0    | 0     | 0   | 6   | 6   | 6   | 21:15      | 21:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 9:30          | 9:45  | 0   | 0    | 0     | 0   | 7   | 7   | 7   | 21:30      | 21:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 9:45          | 10:00 | 0   | 0    | 0     | 0   | 13  | 13  | 13  | 21:45      | 22:00         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:00         | 10:15 | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 22:00      | 22:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:15         | 10:30 | 0   | 0    | 0     | 0   | 15  | 15  | 15  | 22:15      | 22:30         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 10:30         | 10:45 | 0   | 0    | 0     | 0   | 8   | 8   | 8   | 22:30      | 22:45         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 10:45         | 11:00 | 0   | 0    | 0     | 0   | 9   | 9   | 9   | 22:45      | 23:00         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 11:00         | 11:15 | 0   | 0    | 0     | 0   | 6   | 6   | 6   | 23:00      | 23:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 11:15         | 11:30 | 0   | 0    | 0     | 0   | 7   | 7   | 7   | 23:15      | 23:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 11:30         | 11:45 | 0   | 0    | 0     | 0   | 11  | 11  | 11  | 23:30      | 23:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 11:45         | 12:00 | 0   | 0    | 0     | 0   | 14  | 14  | 14  | 23:45      | 0:00          | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |

**Movimento Contado****42 > 44      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   | 2   | 2   | 2   |
| 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   | 1   | 1   | 1   |
| 5:00          | 6:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 6:00          | 7:00  | 0   | 0    | 0     | 0   | 12  | 12  | 12  |
| 7:00          | 8:00  | 0   | 0    | 0     | 0   | 11  | 11  | 11  |
| 8:00          | 9:00  | 0   | 0    | 0     | 0   | 13  | 13  | 13  |
| 9:00          | 10:00 | 0   | 0    | 0     | 0   | 12  | 12  | 12  |
| 10:00         | 11:00 | 0   | 0    | 0     | 0   | 24  | 24  | 24  |
| 11:00         | 12:00 | 0   | 0    | 0     | 0   | 30  | 30  | 30  |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 0   | 0    | 0     | 0   | 10  | 10  | 10  |
| 13:00         | 14:00 | 0   | 0    | 0     | 0   | 17  | 17  | 17  |
| 14:00         | 15:00 | 0   | 0    | 0     | 0   | 11  | 11  | 11  |
| 15:00         | 16:00 | 0   | 0    | 0     | 0   | 16  | 16  | 16  |
| 16:00         | 17:00 | 0   | 0    | 0     | 0   | 13  | 13  | 13  |
| 17:00         | 18:00 | 0   | 0    | 0     | 0   | 17  | 17  | 17  |
| 18:00         | 19:00 | 0   | 0    | 0     | 0   | 13  | 13  | 13  |
| 19:00         | 20:00 | 0   | 0    | 0     | 0   | 3   | 3   | 3   |
| 20:00         | 21:00 | 0   | 0    | 0     | 0   | 4   | 4   | 4   |
| 21:00         | 22:00 | 0   | 0    | 0     | 0   | 3   | 3   | 3   |
| 22:00         | 23:00 | 0   | 0    | 0     | 0   | 6   | 6   | 6   |
| 23:00         | 0:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   |

**Movimento Contado****42 > 44      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   | 4   | 4   | 4   |  |  |
| 0:15          | 0:30  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 12:15      | 12:30         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 0:30          | 0:45  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 12:30      | 12:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 0:45          | 1:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 12:45      | 13:00         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 1:00          | 1:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 13:00      | 13:15         | 0   | 0    | 0     | 0   | 5   | 5   | 5   |  |  |
| 1:15          | 1:30  | 0   | 0    | 0     | 0   | 2   | 2   | 2   | 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   | 5   | 5   | 5   |  |  |
| 1:45          | 2:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 13:45      | 14:00         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 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   | 3   | 3   | 3   |  |  |
| 2:30          | 2:45  | 0   | 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   | 0   | 14:45      | 15:00         | 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   | 4   | 4   | 4   |  |  |
| 3:15          | 3:30  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 15:15      | 15:30         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 3:30          | 3:45  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 15:30      | 15:45         | 0   | 0    | 0     | 0   | 7   | 7   | 7   |  |  |
| 3:45          | 4:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 15:45      | 16:00         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 4:00          | 4:15  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 16:00      | 16:15         | 0   | 0    | 0     | 0   | 4   | 4   | 4   |  |  |
| 4:15          | 4:30  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 16:15      | 16:30         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 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   | 3   | 3   | 3   |  |  |
| 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   | 5   | 5   | 5   |  |  |
| 5:30          | 5:45  | 0   | 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   | 1   | 17:45      | 18:00         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 6:00          | 6:15  | 0   | 0    | 0     | 0   | 2   | 2   | 2   | 18:00      | 18:15         | 0   | 0    | 0     | 0   | 4   | 4   | 4   |  |  |
| 6:15          | 6:30  | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 18:15      | 18:30         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 6:30          | 6:45  | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 18:30      | 18:45         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 6:45          | 7:00  | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 18:45      | 19:00         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 7:00          | 7:15  | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 19:00      | 19:15         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 7:15          | 7:30  | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 19:15      | 19:30         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 7:30          | 7:45  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 19:30      | 19:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 7:45          | 8:00  | 0   | 0    | 0     | 0   | 2   | 2   | 2   | 19:45      | 20:00         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 8:00          | 8:15  | 0   | 0    | 0     | 0   | 2   | 2   | 2   | 20:00      | 20:15         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 8:15          | 8:30  | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 20:15      | 20:30         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 8:30          | 8:45  | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 20:30      | 20:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 8:45          | 9:00  | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 20:45      | 21:00         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 9:00          | 9:15  | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 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   |  |  |
| 9:30          | 9:45  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 21:30      | 21:45         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 9:45          | 10:00 | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 21:45      | 22:00         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:00         | 10:15 | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 22:00      | 22:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:15         | 10:30 | 0   | 0    | 0     | 0   | 7   | 7   | 7   | 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   | 1   | 1   | 1   |  |  |
| 10:45         | 11:00 | 0   | 0    | 0     | 0   | 8   | 8   | 8   | 22:45      | 23:00         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 11:00         | 11:15 | 0   | 0    | 0     | 0   | 9   | 9   | 9   | 23:00      | 23:15         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 11:15         | 11:30 | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 23:15      | 23:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 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   | 11  | 11  | 11  | 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    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 0:00          | 1:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 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   | 2   | 2   | 2   |
| 4:00          | 5:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 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   | 16  | 16  | 16  |
| 8:00          | 9:00  | 0   | 0    | 0     | 0   | 16  | 16  | 16  |
| 9:00          | 10:00 | 0   | 0    | 0     | 0   | 21  | 21  | 21  |
| 10:00         | 11:00 | 0   | 0    | 0     | 0   | 24  | 24  | 24  |
| 11:00         | 12:00 | 0   | 0    | 0     | 0   | 22  | 22  | 22  |

| Período Tarde |       |     |      |       |     |     |     |     |
|---------------|-------|-----|------|-------|-----|-----|-----|-----|
| Período de    | até   | Car | Moto | Truck | Bus | Ped | PCU | VEC |
| 12:00         | 13:00 | 0   | 0    | 0     | 0   | 20  | 20  | 20  |
| 13:00         | 14:00 | 0   | 0    | 0     | 0   | 16  | 16  | 16  |
| 14:00         | 15:00 | 0   | 0    | 0     | 0   | 18  | 18  | 18  |
| 15:00         | 16:00 | 0   | 0    | 0     | 0   | 14  | 14  | 14  |
| 16:00         | 17:00 | 0   | 0    | 0     | 0   | 14  | 14  | 14  |
| 17:00         | 18:00 | 0   | 0    | 0     | 0   | 11  | 11  | 11  |
| 18:00         | 19:00 | 0   | 0    | 0     | 0   | 7   | 7   | 7   |
| 19:00         | 20:00 | 0   | 0    | 0     | 0   | 2   | 2   | 2   |
| 20:00         | 21:00 | 0   | 0    | 0     | 0   | 2   | 2   | 2   |
| 21:00         | 22:00 | 0   | 0    | 0     | 0   | 1   | 1   | 1   |
| 22:00         | 23:00 | 0   | 0    | 0     | 0   | 0   | 0   | 0   |
| 23:00         | 0:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   |

**Movimento Contado****44 > 42      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   | 9   | 9   | 9   |  |  |
| 0:30          | 0:45  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 12:30      | 12:45         | 0   | 0    | 0     | 0   | 5   | 5   | 5   |  |  |
| 0:45          | 1:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 12:45      | 13:00         | 0   | 0    | 0     | 0   | 4   | 4   | 4   |  |  |
| 1:00          | 1:15  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 13:00      | 13:15         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 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   | 6   | 6   | 6   |  |  |
| 1:45          | 2:00  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 13:45      | 14:00         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 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   | 3   | 3   | 3   |  |  |
| 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   | 5   | 5   | 5   |  |  |
| 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   | 2   | 2   | 2   |  |  |
| 3:30          | 3:45  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 15:30      | 15:45         | 0   | 0    | 0     | 0   | 7   | 7   | 7   |  |  |
| 3:45          | 4:00  | 0   | 0    | 0     | 0   | 2   | 2   | 2   | 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   | 4   | 4   | 4   |  |  |
| 4:15          | 4:30  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 16:15      | 16:30         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 4:30          | 4:45  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 16:30      | 16:45         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 4:45          | 5:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 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   | 2   | 2   | 2   |  |  |
| 5:15          | 5:30  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 17:15      | 17:30         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 5:30          | 5:45  | 0   | 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   | 1   | 17:45      | 18:00         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 6:00          | 6:15  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 18:00      | 18:15         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 6:15          | 6:30  | 0   | 0    | 0     | 0   | 2   | 2   | 2   | 18:15      | 18:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 6:30          | 6:45  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 18:30      | 18:45         | 0   | 0    | 0     | 0   | 3   | 3   | 3   |  |  |
| 6:45          | 7:00  | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 18:45      | 19:00         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 7:00          | 7:15  | 0   | 0    | 0     | 0   | 6   | 6   | 6   | 19:00      | 19:15         | 0   | 0    | 0     | 0   | 2   | 2   | 2   |  |  |
| 7:15          | 7:30  | 0   | 0    | 0     | 0   | 0   | 0   | 0   | 19:15      | 19:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 7:30          | 7:45  | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 19:30      | 19:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 7:45          | 8:00  | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 19:45      | 20:00         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 8:00          | 8:15  | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 20:00      | 20:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 8:15          | 8:30  | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 20:15      | 20:30         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 8:30          | 8:45  | 0   | 0    | 0     | 0   | 7   | 7   | 7   | 20:30      | 20:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 8:45          | 9:00  | 0   | 0    | 0     | 0   | 1   | 1   | 1   | 20:45      | 21:00         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 9:00          | 9:15  | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 21:00      | 21:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 9:15          | 9:30  | 0   | 0    | 0     | 0   | 6   | 6   | 6   | 21:15      | 21:30         | 0   | 0    | 0     | 0   | 1   | 1   | 1   |  |  |
| 9:30          | 9:45  | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 21:30      | 21:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 9:45          | 10:00 | 0   | 0    | 0     | 0   | 6   | 6   | 6   | 21:45      | 22:00         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:00         | 10:15 | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 22:00      | 22:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:15         | 10:30 | 0   | 0    | 0     | 0   | 8   | 8   | 8   | 22:15      | 22:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:30         | 10:45 | 0   | 0    | 0     | 0   | 5   | 5   | 5   | 22:30      | 22:45         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 10:45         | 11:00 | 0   | 0    | 0     | 0   | 6   | 6   | 6   | 22:45      | 23:00         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 11:00         | 11:15 | 0   | 0    | 0     | 0   | 3   | 3   | 3   | 23:00      | 23:15         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 11:15         | 11:30 | 0   | 0    | 0     | 0   | 4   | 4   | 4   | 23:15      | 23:30         | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |
| 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   | 8   | 8   | 8   | 23:45      | 0:00          | 0   | 0    | 0     | 0   | 0   | 0   | 0   |  |  |