

RELATÓRIO DE PESQUISAS

CONTAGEM VOLUMÉTRICA CLASSIFICADA EM CRUZAMENTOS (15)

270 - Av. Brasil X R. Equador

Ref.: RT-4378-01-200-3J21-270_B



Ribeirão Preto - SP

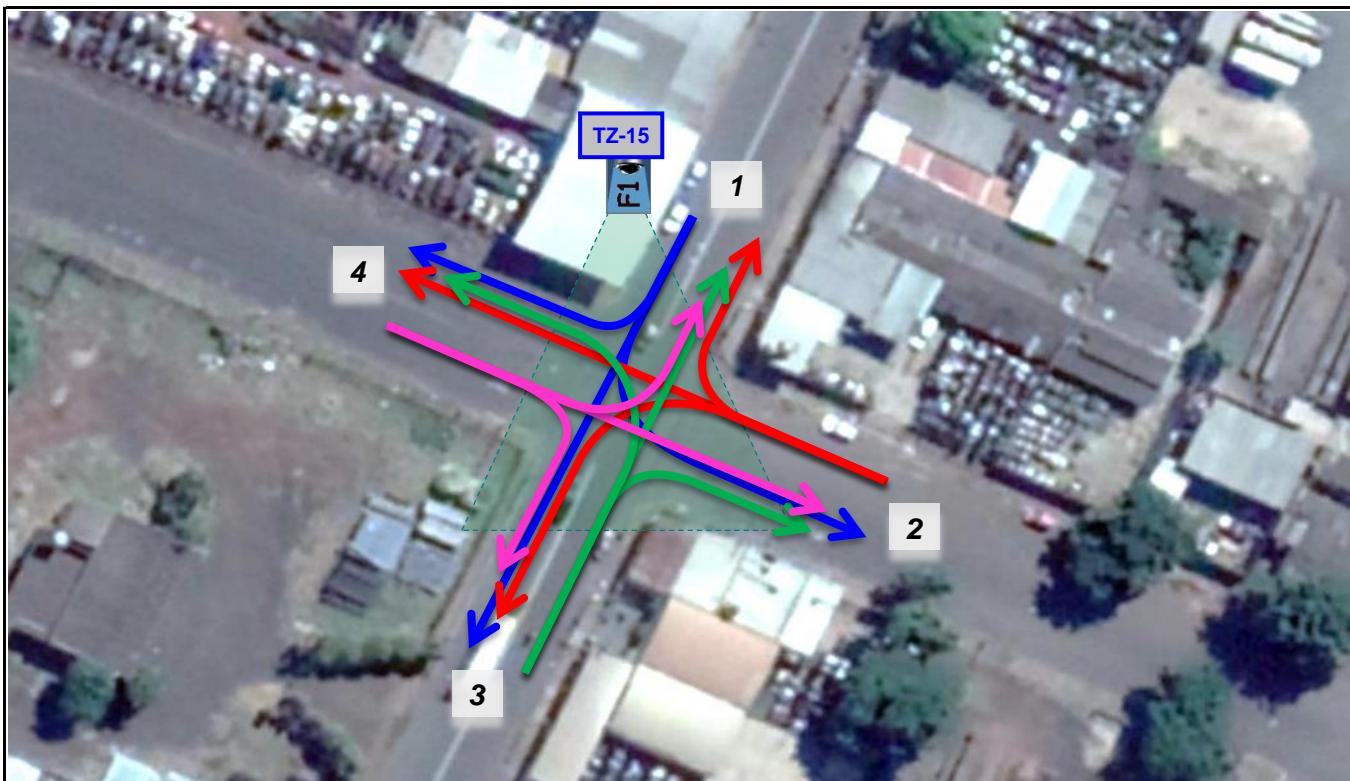
Março de 2019

Responsável Técnico:

Fábio de Campos Bittencourt

CREA N°:

ART 28027230181266891

*Croquis**270 - Av. Brasil X R. Equador**Vídeos**Movimentos Contados*

- 1 > 2 Av. Brasil conv à esq. R. Equador
- 1 > 3 Av. Brasil em frente
- 1 > 4 Av. Brasil conv à dir. R. Equador
- 2 > 1 R. Equador conv à dir. Av. Brasil
- 2 > 3 R. Equador conv à esq. Av. Brasil
- 2 > 4 R. Equador em frente
- 3 > 1 Av. Brasil em frente
- 3 > 2 Av. Brasil conv à dir. R. Equador
- 3 > 4 Av. Brasil conv à esq. R. Equador
- 4 > 1 R. Equador conv à esq. Av. Brasil
- 4 > 2 R. Equador em frente
- 4 > 3 R. Equador conv à dir. Av. Brasil

Perfil Horário 270 - Av. Brasil X R. Equador

PCU
perna 1 PCU
perna 2 PCU
perna 3 PCU
perna 4 PCU

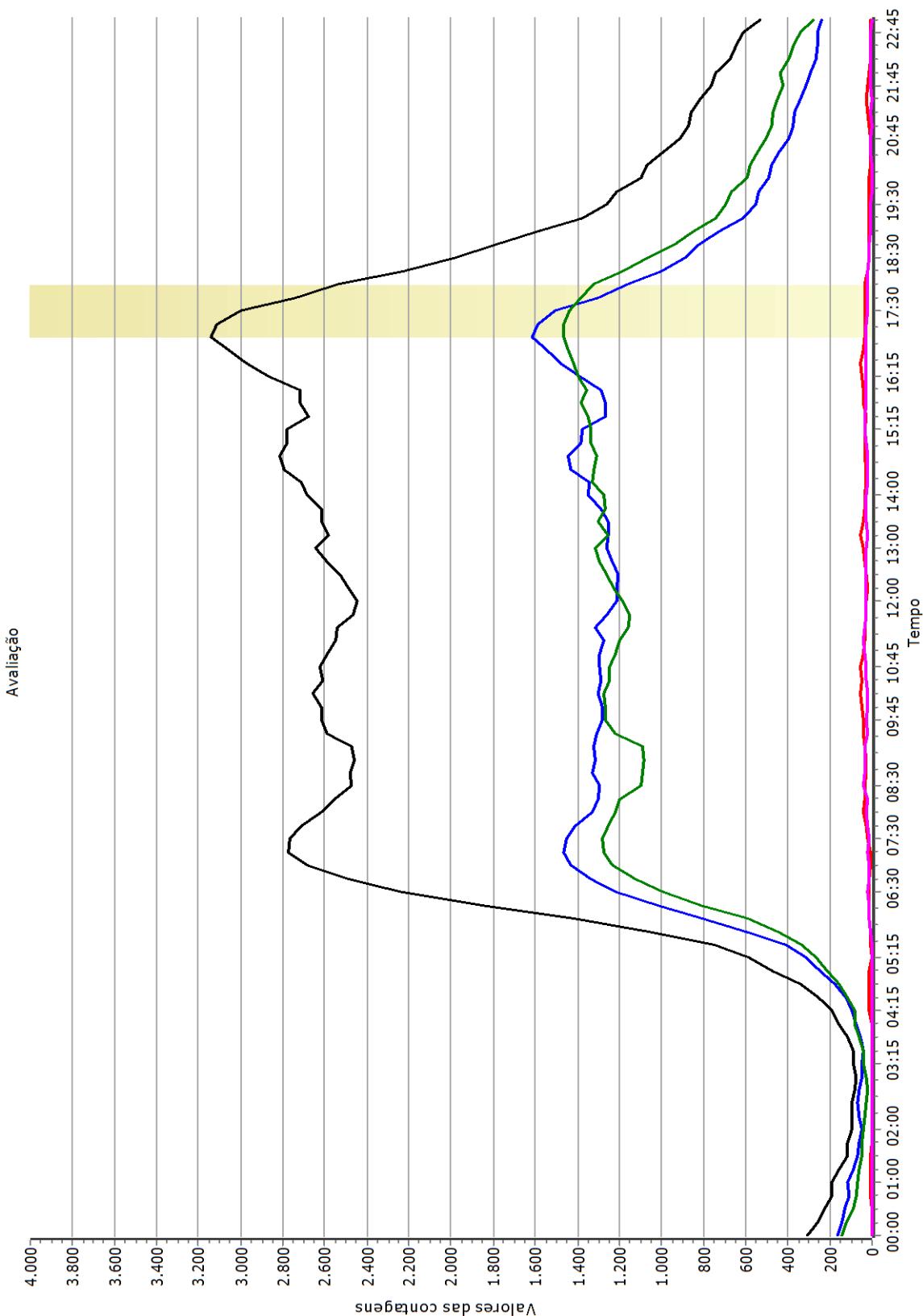
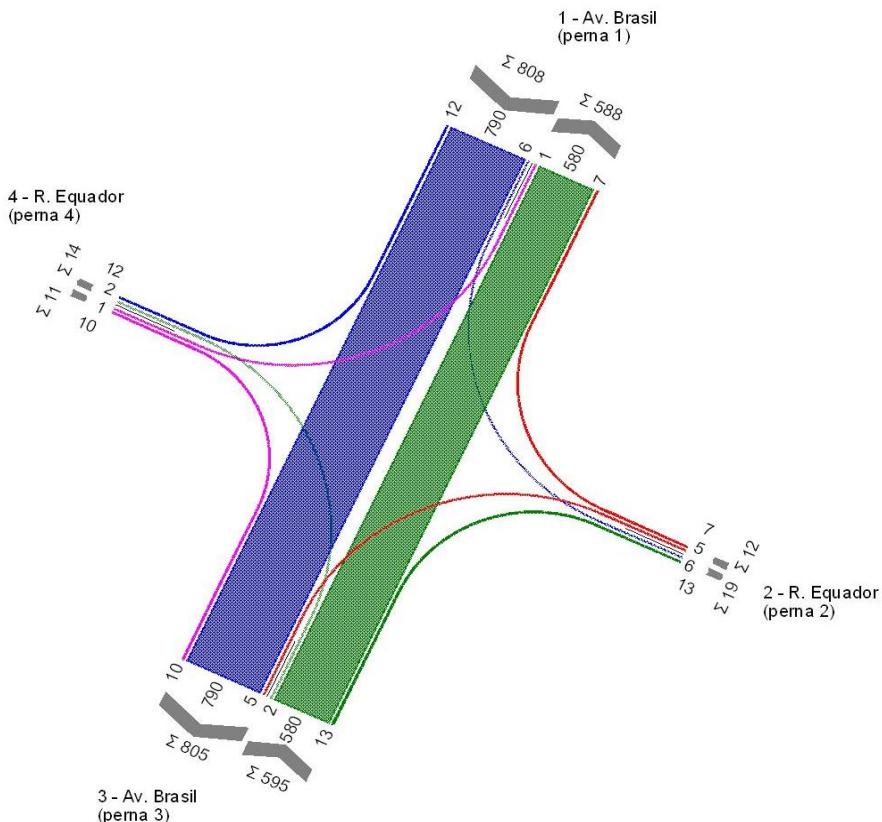


Diagrama de Fluxos**270 - Av. Brasil X R. Equador**

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
 1426 PCU

De \ Para	1	2	3	4
1		6	790	12
2	7		5	
3	580	13		2
4	1		10	

120
 100
 700



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
 2688 PCU

De \ Para	1	2	3	4
1		4	1413	17
2	1		6	
3	1172	36		24
4		3	12	

100
 500
 1000

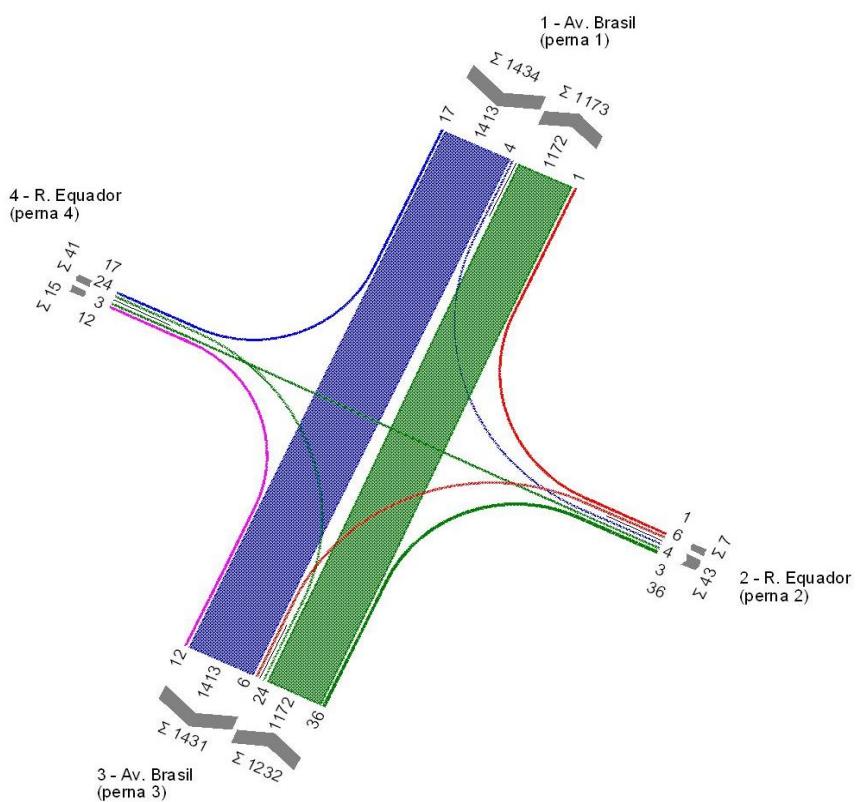
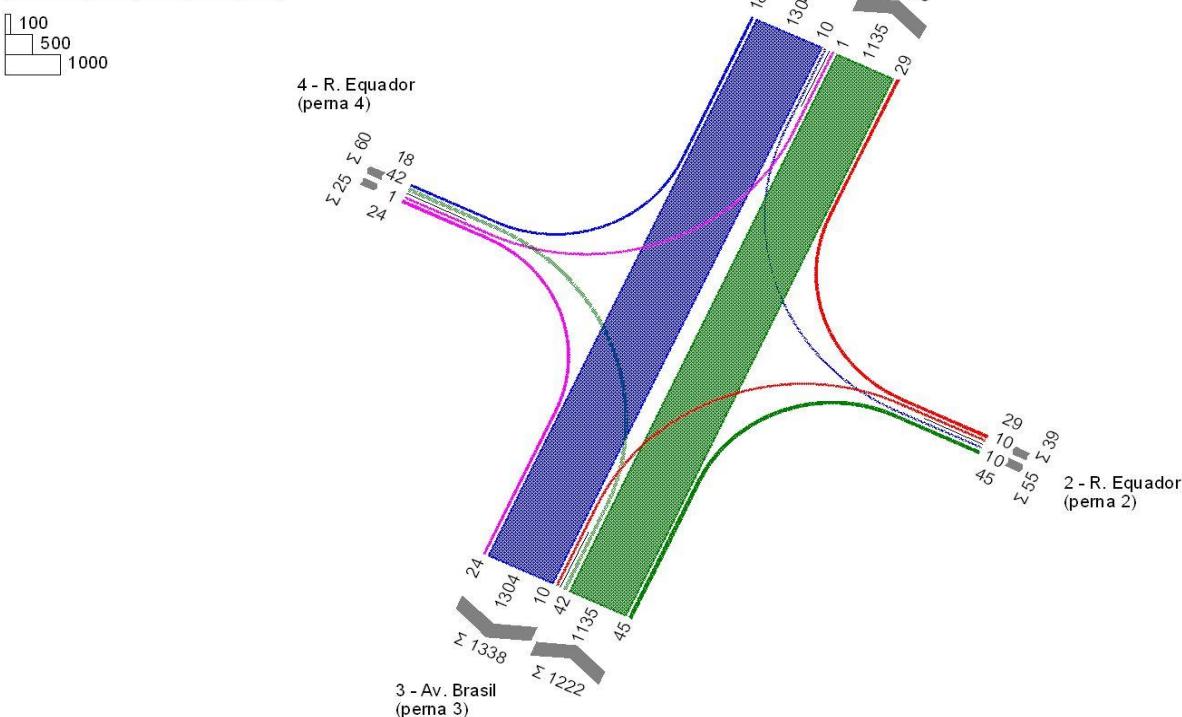


Diagrama de Fluxos 270 - Av. Brasil X R. Equador

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
2618 PCU

De \Para	1	2	3	4
1		10	1304	18
2	29		10	
3	1135	45		42
4	1		24	



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
2458 PCU

De IPara	1	2	3	4
1		6	1290	20
2	8		15	
3	1013	43		29
4	4		30	

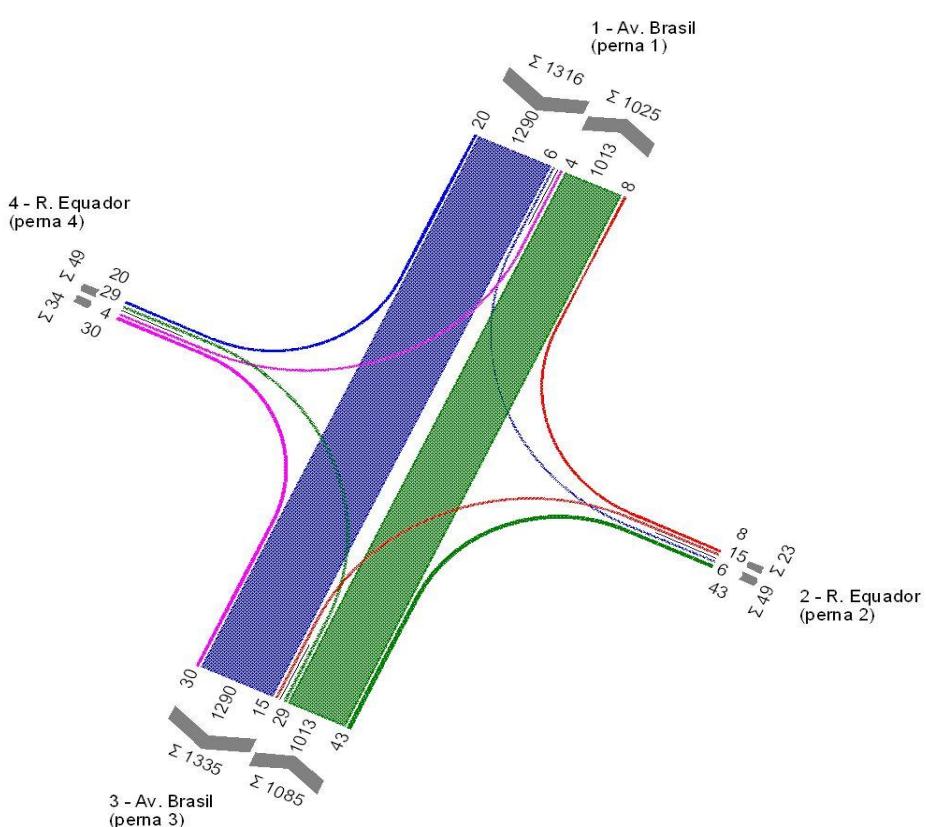
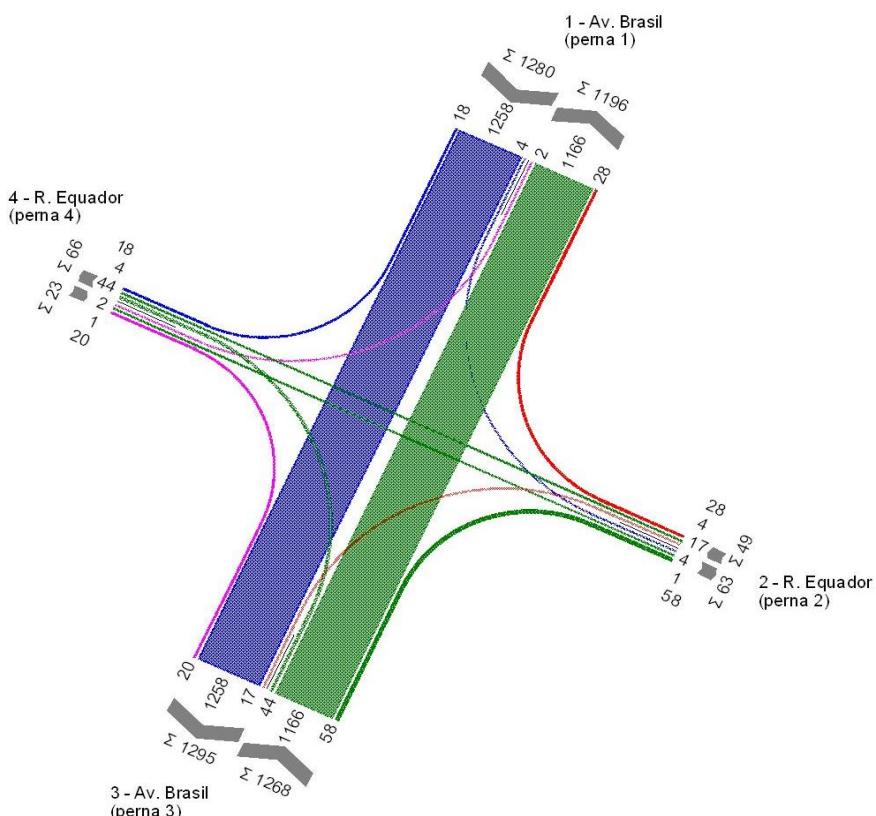


Diagrama de Fluxos 270 - Av. Brasil X R. Equador

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
 2620 PCU

De \ Para	1	2	3	4
1		4	1258	18
2	28		17	4
3	1166	58		44
4	2	1	20	

■ 100
 □ 500
 ■ 1000



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
 2589 PCU

De \ Para	1	2	3	4
1		8	1263	22
2	22		21	1
3	1152	38		28
4	2	2	30	

■ 100
 □ 500
 ■ 1000

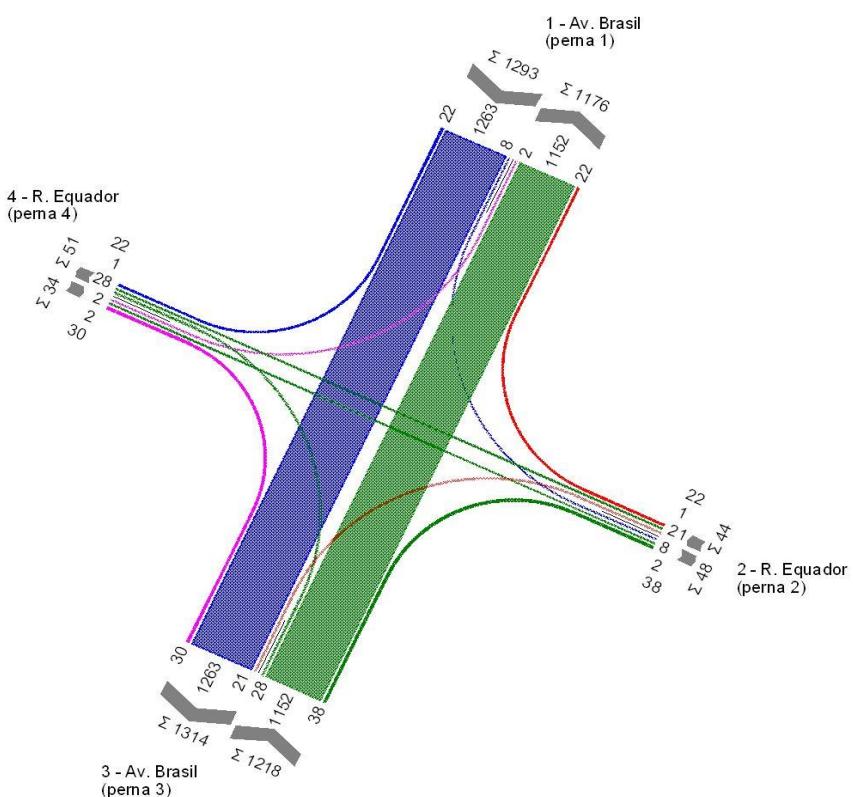
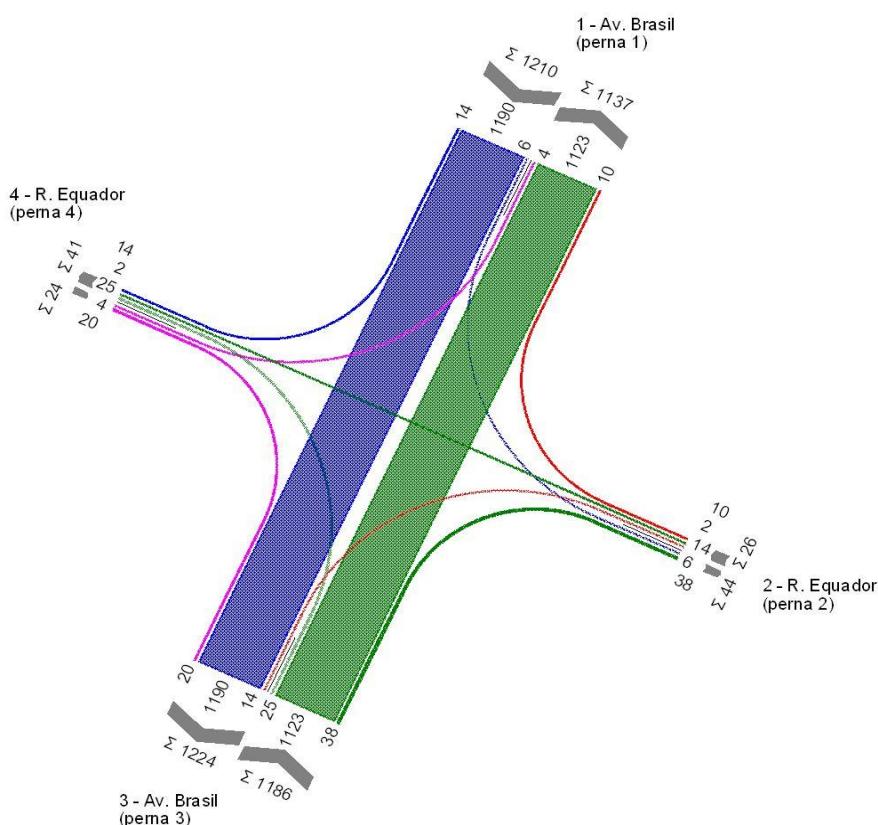


Diagrama de Fluxos 270 - Av. Brasil X R. Equador

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
 2446 PCU

De \ Para	1	2	3	4
1		6	1190	14
2	10		14	2
3	1123	38		25
4	4		20	

■ 100
 □ 500
 ▨ 1000



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
 2643 PCU

De \ Para	1	2	3	4
1		7	1232	22
2	26		14	2
3	1259	26		28
4	3		24	

■ 100
 □ 500
 ▨ 1000

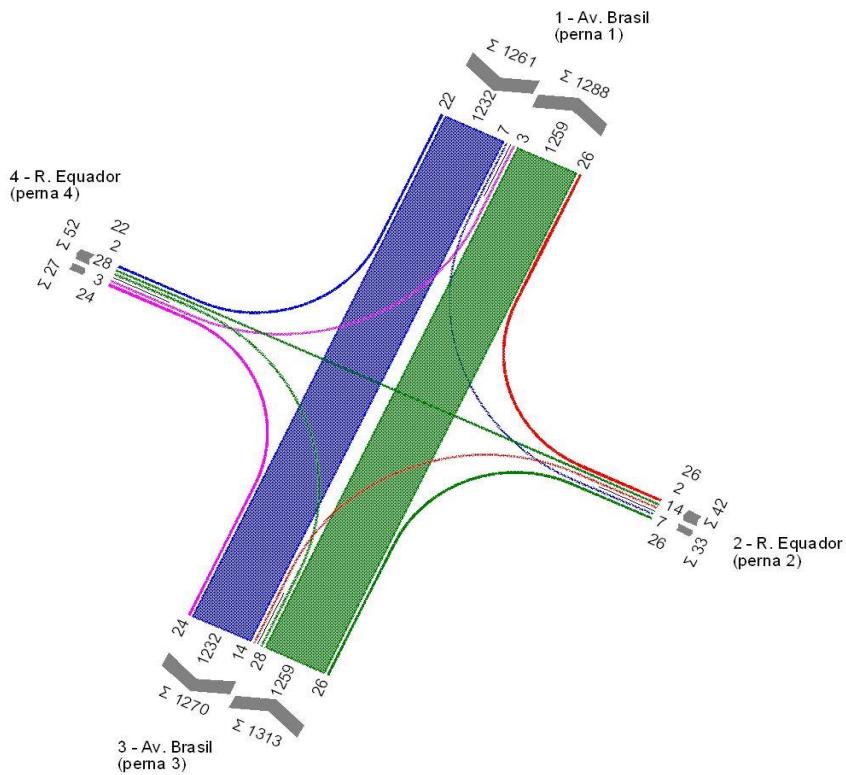
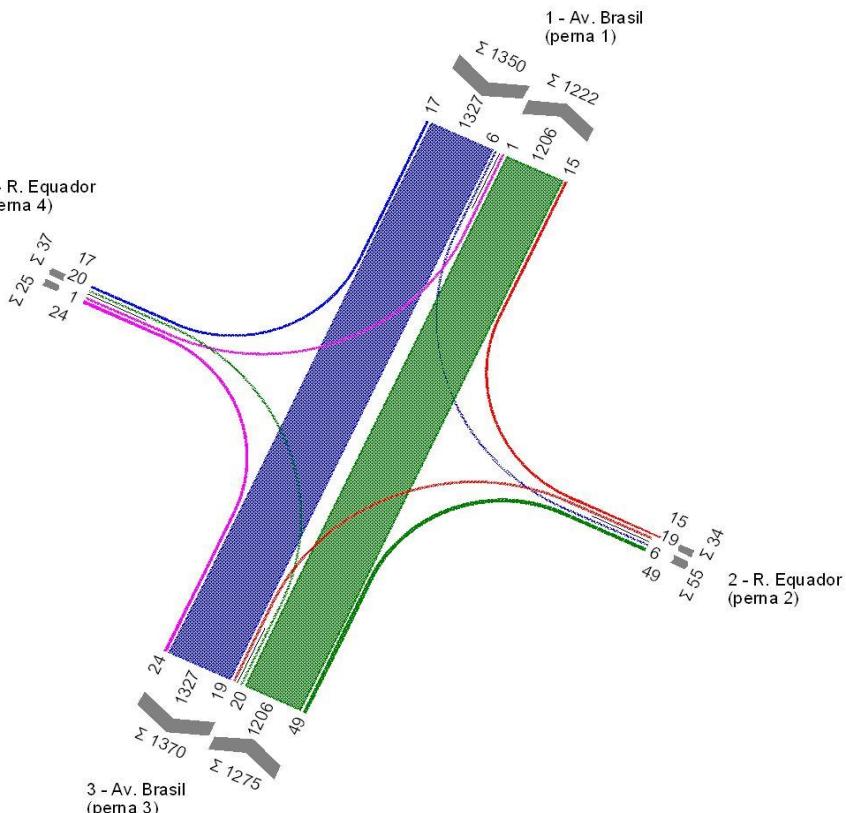


Diagrama de Fluxos 270 - Av. Brasil X R. Equador

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
 2684 PCU

De \ Para	1	2	3	4
1	6	1327	17	
2	15	19		
3	1206	49		20
4	1		24	

100
500
1000

4 - R. Equador
(perna 4)

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
 2775 PCU

De \ Para	1	2	3	4
1	8	1350	24	
2	16	14		
3	1240	48		48
4		1	26	

100
500
1000

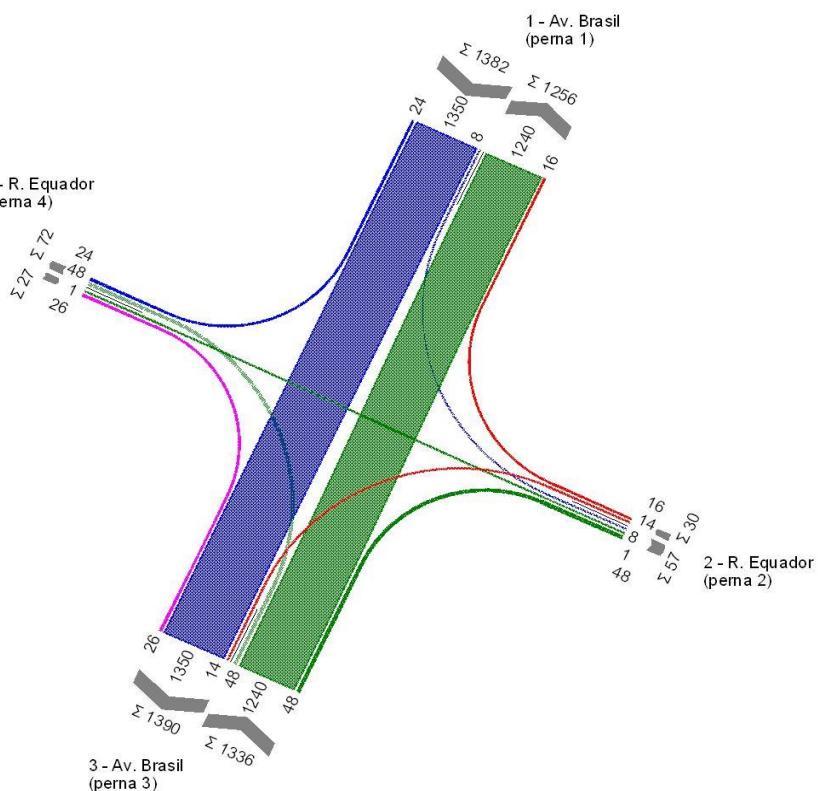
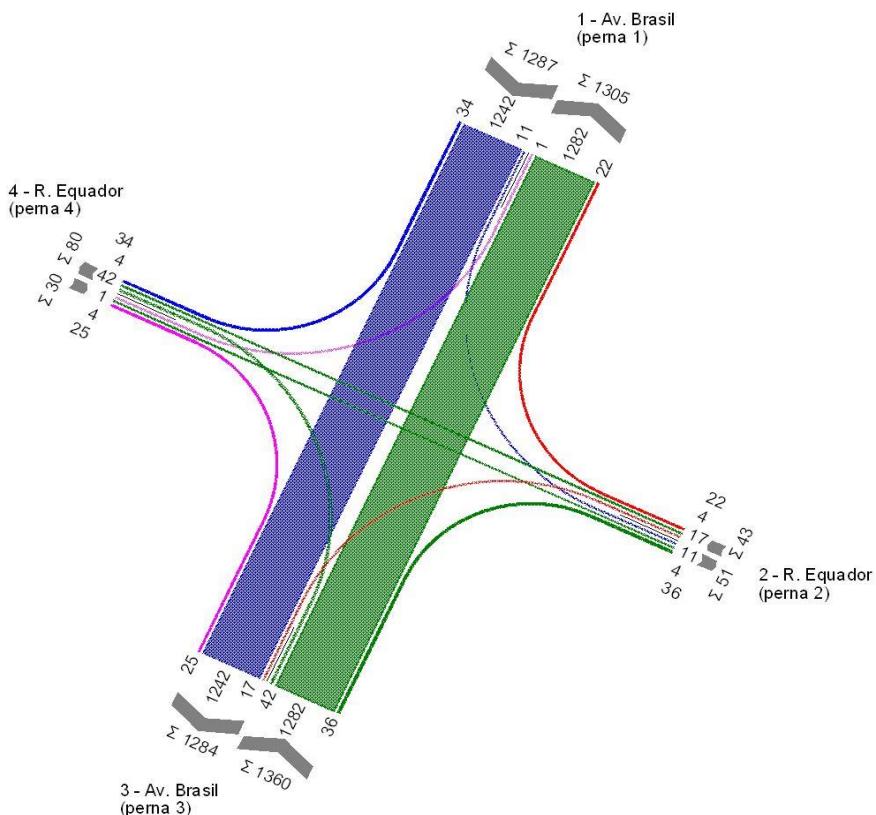
4 - R. Equador
(perna 4)

Diagrama de Fluxos 270 - Av. Brasil X R. Equador

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
 2720 PCU

De \ Para	1	2	3	4
1		11	1242	34
2	22		17	4
3	1282	36		42
4	1	4	25	

100
500
1000



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
 3140 PCU

De \ Para	1	2	3	4
1		7	1588	22
2	26		8	
3	1388	34		40
4	1	26		

100
500
1000

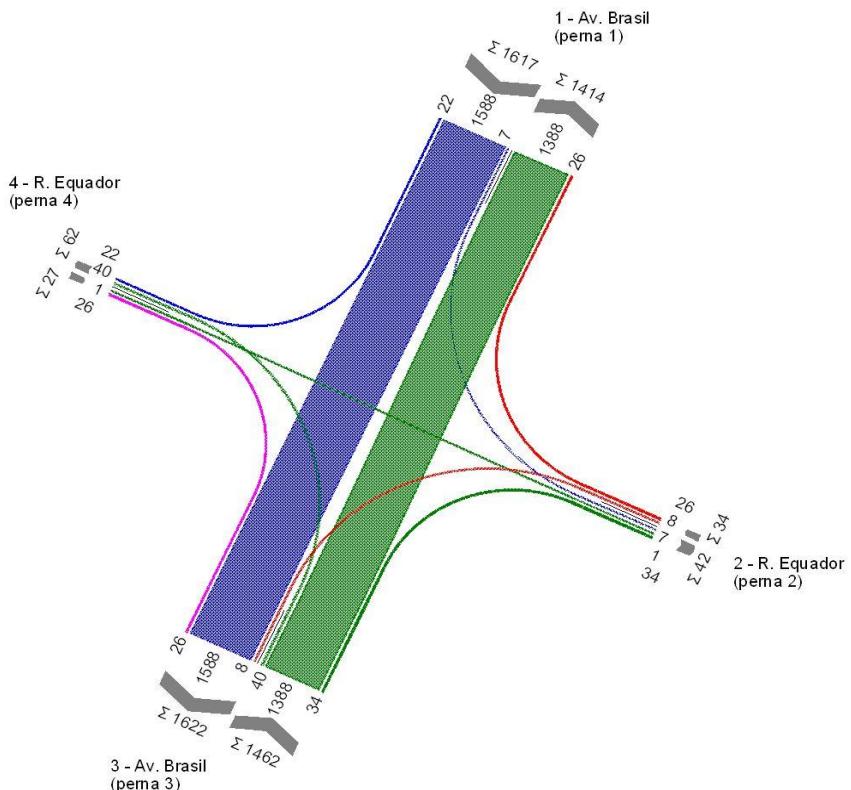
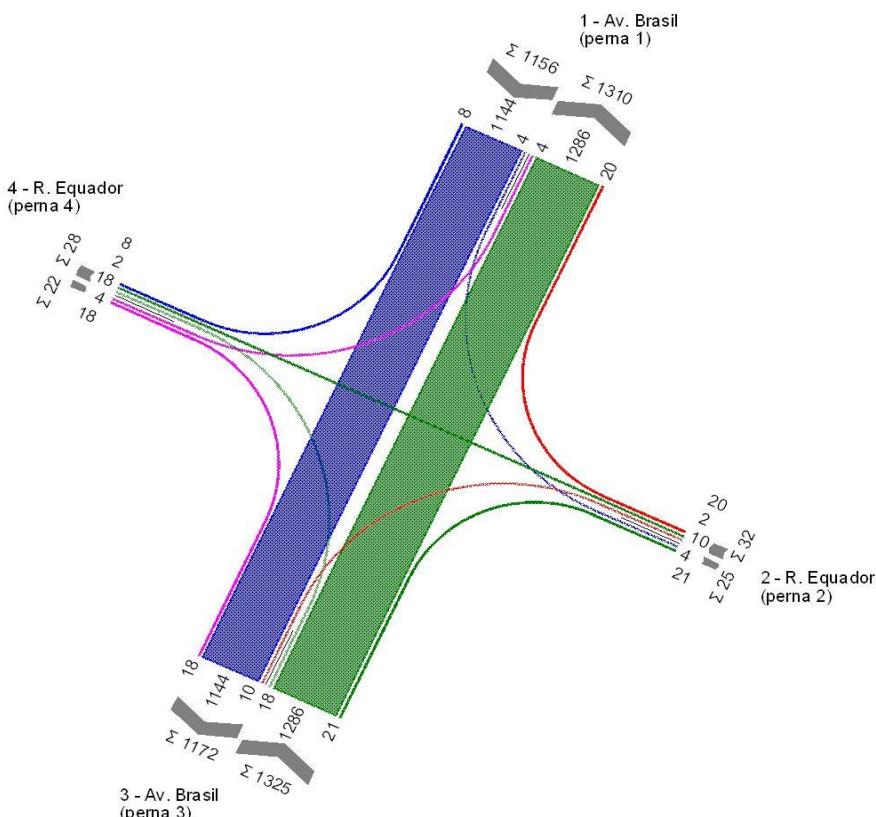


Diagrama de Fluxos 270 - Av. Brasil X R. Equador

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
 2535 PCU

De \ Para	1	2	3	4
1		4	1144	8
2	20		10	2
3	1286	21		18
4	4		18	

100
500
1000



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
 1579 PCU

De \ Para	1	2	3	4
1		2	709	10
2	6		5	
3	828	3		10
4			6	

20
100
800

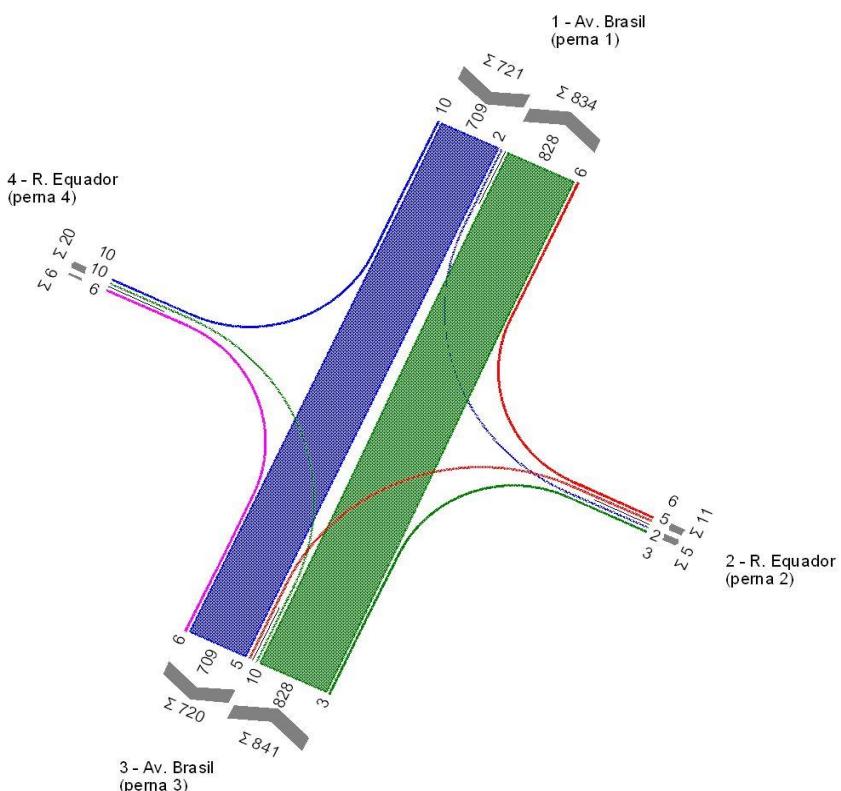
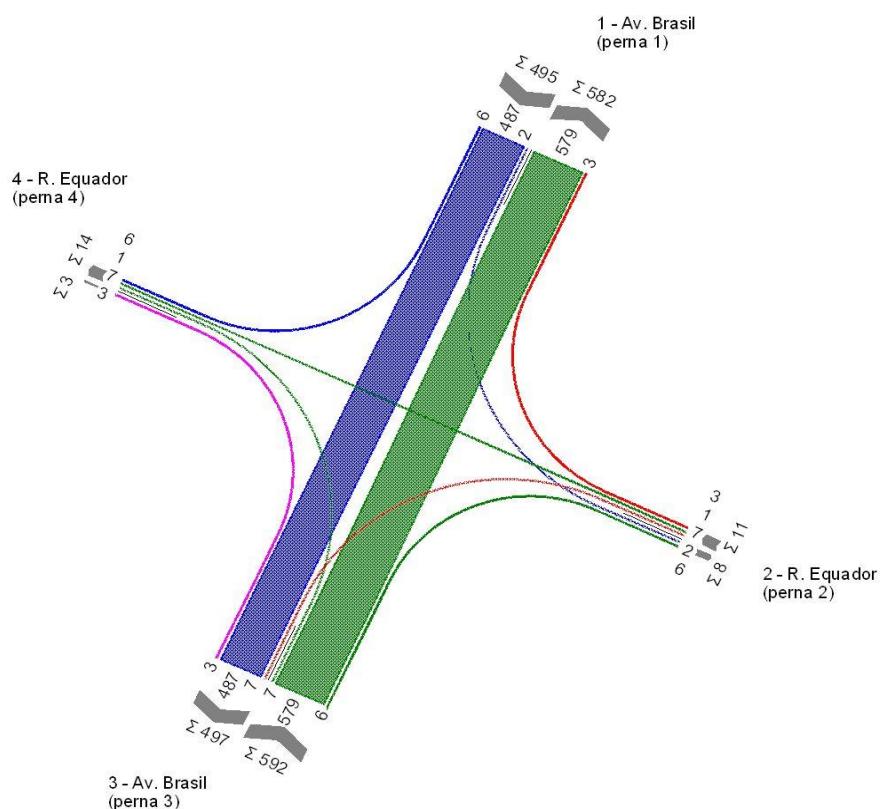


Diagrama de Fluxos 270 - Av. Brasil X R. Equador

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
 1101 PCU

De \ Para	1	2	3	4
1		2	487	6
2	3		7	1
3	579	6		7
4			3	

20
100
500



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
 873 PCU

De \ Para	1	2	3	4
1		3	366	7
2	7		8	
3	465	10		5
4			2	

20
100
400

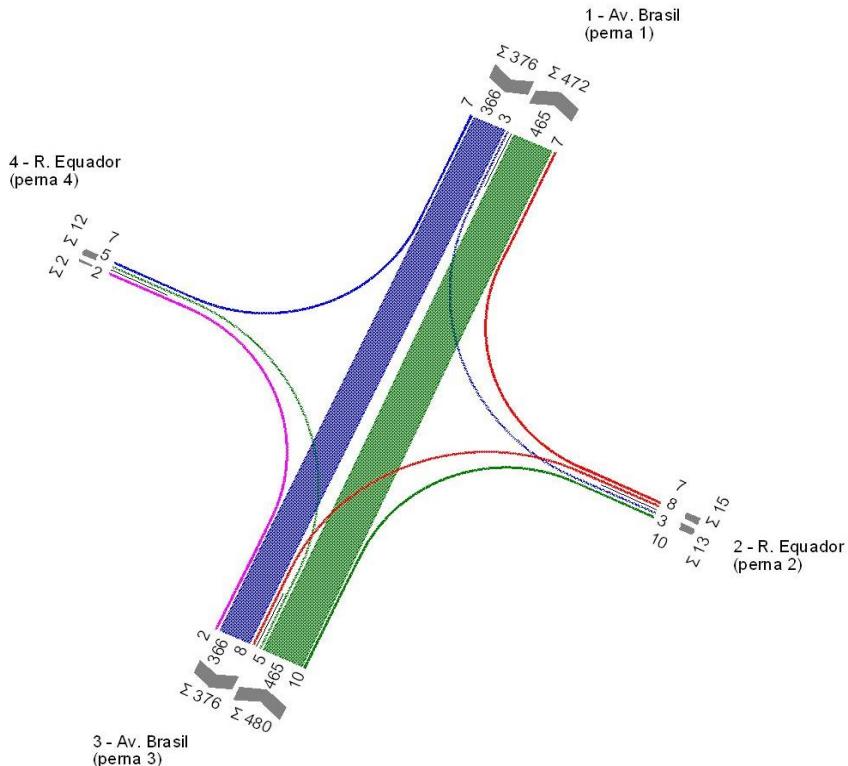
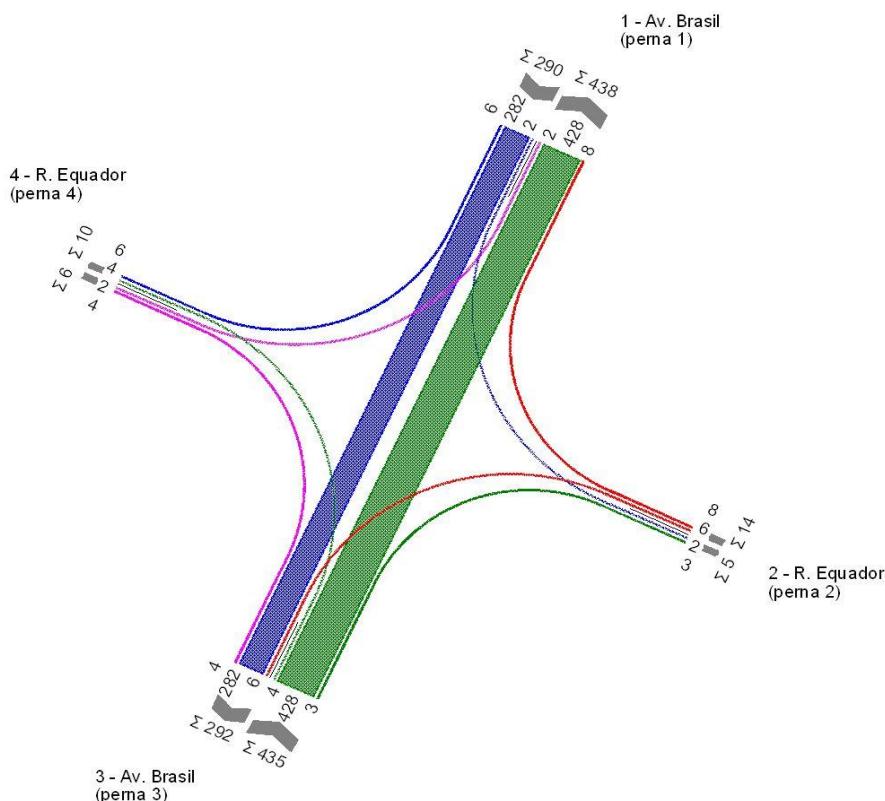


Diagrama de Fluxos 270 - Av. Brasil X R. Equador

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
 745 PCU

De \ Para	1	2	3	4
1	2	282	6	
2	8		6	
3	428	3		4
4	2		4	

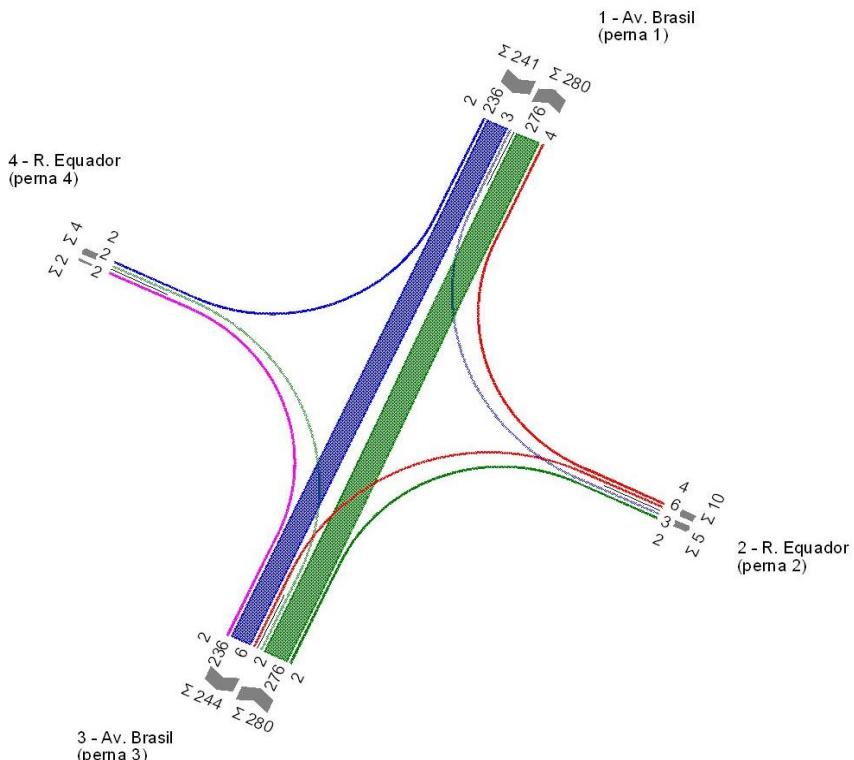
20
100
400



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
 533 PCU

De \ Para	1	2	3	4
1	3	236	2	
2	4		6	
3	276	2		2
4			2	

20
100
200



PCU **270 - Av. Brasil X R. Equador**

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

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

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

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

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

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

Movimentos Contados**1 > 2 Av. Brasil conv à esq. R. Equador****Fluxo veicular a cada hora**

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

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

Movimento Contado**1 > 2 Av. Brasil conv à esq. R. Equador****Fluxo veicular a cada 15 minutos**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0	0
0:30	0:45	0	0	0	0	0	0	0
0:45	1:00	0	0	0	0	0	0	0
1:00	1:15	0	0	0	0	0	0	0
1:15	1:30	0	0	0	0	0	0	0
1:30	1:45	0	0	0	0	0	0	0
1:45	2:00	0	0	0	0	0	0	0
2:00	2:15	1	0	0	0	0	1	1
2:15	2:30	0	0	0	0	0	0	0
2:30	2:45	0	0	0	0	0	0	0
2:45	3:00	0	0	0	0	0	0	0
3:00	3:15	0	0	0	0	0	0	0
3:15	3:30	0	0	0	0	0	0	0
3:30	3:45	1	0	0	0	0	1	1
3:45	4:00	0	0	0	0	0	0	0
4:00	4:15	0	0	0	0	0	0	0
4:15	4:30	0	0	0	0	0	0	0
4:30	4:45	2	1	0	0	0	3	3
4:45	5:00	2	7	0	0	0	6	9
5:00	5:15	0	0	0	0	0	0	0
5:15	5:30	0	0	0	0	0	0	0
5:30	5:45	0	0	0	0	0	0	0
5:45	6:00	0	0	0	0	0	0	0
6:00	6:15	0	0	0	0	0	0	0
6:15	6:30	1	0	0	0	0	1	1
6:30	6:45	1	0	0	0	0	1	1
6:45	7:00	4	0	0	0	0	4	4
7:00	7:15	0	0	0	0	0	0	0
7:15	7:30	2	2	0	0	0	3	4
7:30	7:45	0	0	0	0	0	0	0
7:45	8:00	1	0	0	0	0	1	1
8:00	8:15	2	0	0	0	0	2	2
8:15	8:30	2	1	1	0	0	5	4
8:30	8:45	0	0	1	0	0	3	1
8:45	9:00	1	0	0	0	0	1	1
9:00	9:15	2	0	0	0	0	2	2
9:15	9:30	3	0	0	0	0	3	3
9:30	9:45	1	0	0	0	0	1	1
9:45	10:00	0	1	0	0	0	1	1
10:00	10:15	0	0	0	0	0	0	0
10:15	10:30	1	1	0	0	0	2	2
10:30	10:45	1	0	0	0	0	1	1
10:45	11:00	1	0	0	0	0	1	1
11:00	11:15	1	0	0	0	0	1	1
11:15	11:30	0	2	1	0	0	4	3
11:30	11:45	0	0	0	0	0	0	0
11:45	12:00	3	1	0	0	0	4	4

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

Movimento Contado**1 > 3 Av. Brasil em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	82	4	30	2	0	163	118
1:00	2:00	45	2	27	1	0	116	75
2:00	3:00	27	0	7	1	0	47	35
3:00	4:00	17	0	10	1	0	44	28
4:00	5:00	30	4	13	1	0	67	48
5:00	6:00	137	74	7	24	0	240	242
6:00	7:00	504	217	28	54	0	791	803
7:00	8:00	848	550	68	60	0	1413	1526
8:00	9:00	845	390	71	43	0	1304	1349
9:00	10:00	842	305	96	28	0	1291	1271
10:00	11:00	848	255	88	31	0	1258	1222
11:00	12:00	909	342	50	29	0	1263	1330

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	827	369	48	29	0	1190	1273
13:00	14:00	855	345	58	30	0	1233	1288
14:00	15:00	896	370	76	28	0	1327	1370
15:00	16:00	947	357	70	25	0	1351	1399
16:00	17:00	838	280	83	28	0	1242	1229
17:00	18:00	1094	482	73	35	0	1588	1684
18:00	19:00	785	402	32	39	0	1144	1258
19:00	20:00	515	180	20	27	0	709	742
20:00	21:00	374	117	5	21	0	487	517
21:00	22:00	253	118	3	23	0	366	397
22:00	23:00	191	78	5	20	0	283	294
23:00	0:00	145	77	8	16	0	236	246

Movimento Contado**1 > 3 Av. Brasil em frente****Fluxo veicular a cada 15 minutos**

Período Manhã										Período Tarde									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC		
0:00	0:15	30	0	11	0	0	58	41	12:00	12:15	222	118	10	6	0	318	356		
0:15	0:30	23	1	6	2	0	43	32	12:15	12:30	234	86	17	6	0	332	343		
0:30	0:45	19	2	8	0	0	40	29	12:30	12:45	200	92	7	7	0	278	306		
0:45	1:00	10	1	5	0	0	23	16	12:45	13:00	171	73	14	10	0	263	268		
1:00	1:15	16	0	7	0	0	34	23	13:00	13:15	217	89	15	8	0	315	329		
1:15	1:30	7	2	10	0	0	33	19	13:15	13:30	229	80	15	7	0	321	331		
1:30	1:45	11	0	2	1	0	18	14	13:30	13:45	207	97	12	9	0	304	325		
1:45	2:00	11	0	8	0	0	31	19	13:45	14:00	202	79	16	6	0	294	303		
2:00	2:15	7	0	0	0	0	7	7	14:00	14:15	218	78	17	6	0	312	319		
2:15	2:30	6	0	1	0	0	9	7	14:15	14:30	219	85	19	6	0	321	329		
2:30	2:45	7	0	3	0	0	15	10	14:30	14:45	238	98	15	7	0	339	358		
2:45	3:00	7	0	3	1	0	17	11	14:45	15:00	221	109	25	9	0	356	364		
3:00	3:15	7	0	4	1	0	19	12	15:00	15:15	201	89	18	6	0	303	314		
3:15	3:30	4	0	4	0	0	14	8	15:15	15:30	295	103	20	5	0	407	423		
3:30	3:45	4	0	1	0	0	7	5	15:30	15:45	234	92	21	9	0	351	356		
3:45	4:00	2	0	1	0	0	5	3	15:45	16:00	217	73	11	5	0	291	306		
4:00	4:15	5	0	6	0	0	20	11	16:00	16:15	210	73	11	10	0	294	304		
4:15	4:30	9	1	1	0	0	12	11	16:15	16:30	210	54	19	4	0	293	287		
4:30	4:45	6	2	3	1	0	17	12	16:30	16:45	231	79	25	7	0	347	342		
4:45	5:00	10	1	3	0	0	18	14	16:45	17:00	187	74	28	7	0	308	296		
5:00	5:15	19	6	3	5	0	40	33	17:00	17:15	277	114	19	7	0	396	417		
5:15	5:30	26	7	2	3	0	41	38	17:15	17:30	246	119	23	11	0	385	399		
5:30	5:45	35	23	1	9	0	67	68	17:30	17:45	305	142	15	4	0	422	466		
5:45	6:00	57	38	1	7	0	93	103	17:45	18:00	266	107	16	13	0	386	402		
6:00	6:15	60	35	2	12	0	107	109	18:00	18:15	267	138	10	8	0	377	423		
6:15	6:30	80	40	4	13	0	136	137	18:15	18:30	212	100	7	12	0	304	331		
6:30	6:45	155	69	9	15	0	242	248	18:30	18:45	145	77	7	10	0	221	239		
6:45	7:00	209	73	13	14	0	306	309	18:45	19:00	161	87	8	9	0	243	265		
7:00	7:15	193	94	15	17	0	312	319	19:00	19:15	159	51	6	10	0	220	226		
7:15	7:30	207	135	12	14	0	333	368	19:15	19:30	135	51	7	4	0	186	197		
7:30	7:45	215	136	19	17	0	365	387	19:30	19:45	113	44	3	9	0	161	169		
7:45	8:00	233	185	22	12	0	405	452	19:45	20:00	108	34	4	4	0	143	150		
8:00	8:15	201	116	21	14	0	340	352	20:00	20:15	84	24	1	9	0	117	118		
8:15	8:30	216	92	13	10	0	315	331	20:15	20:30	95	34	2	3	0	123	134		
8:30	8:45	205	100	19	10	0	323	334	20:30	20:45	113	27	2	8	0	148	150		
8:45	9:00	223	82	18	9	0	327	332	20:45	21:00	82	32	0	1	0	100	115		
9:00	9:15	201	85	19	8	0	307	313	21:00	21:15	67	24	2	7	0	98	100		
9:15	9:30	216	62	23	3	0	311	304	21:15	21:30	59	44	1	2	0	88	106		
9:30	9:45	221	74	31	10	0	356	336	21:30	21:45	73	27	0	8	0	103	108		
9:45	10:00	204	84	23	7	0	318	318	21:45	22:00	54	23	0	6	0	78	83		
10:00	10:15	207	79	20	10	0	317	316	22:00	22:15	55	22	2	7	0	85	86		
10:15	10:30	214	74	17	5	0	304	310	22:15	22:30	46	17	1	5	0	67	69		
10:30	10:45	209	73	22	9	0	319	313	22:30	22:45	48	27	2	5	0	77	82		
10:45	11:00	218	29	29	7	0	319	283	22:45	23:00	42	12	0	3	0	54	57		
11:00	11:15	228	86	19	10	0	339	343	23:00	23:15	41	27	0	6	0	67	74		
11:15	11:30	201	74	13	6	0	283	294	23:15	23:30	40	21	3	1	0	60	65		
11:30	11:45	247	103	8	6	0	331	364	23:30	23:45	35	20	4	7	0	69	66		
11:45	12:00	233	79	10	7	0	312	329	23:45	0:00	29	9	1	2	0	40	41		

Movimento Contado**1 > 4 Av. Brasil conv à dir. R. Equador****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	1	0	0	3	1
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	1	1	0	0	0	2	2
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	2	0	0	2	0	6	4
6:00	7:00	6	0	0	3	0	12	9
7:00	8:00	3	6	2	3	0	17	14
8:00	9:00	6	1	3	2	0	18	12
9:00	10:00	8	1	2	3	0	20	14
10:00	11:00	11	2	1	2	0	19	16
11:00	12:00	10	2	3	2	0	23	17

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	6	1	2	1	0	14	10
13:00	14:00	12	2	2	2	0	22	18
14:00	15:00	7	2	2	2	0	17	13
15:00	16:00	8	1	4	3	0	25	16
16:00	17:00	16	3	4	3	0	34	26
17:00	18:00	9	4	2	3	0	22	18
18:00	19:00	3	2	0	2	0	8	7
19:00	20:00	5	2	0	2	0	10	9
20:00	21:00	2	0	0	2	0	6	4
21:00	22:00	3	0	0	2	0	7	5
22:00	23:00	0	0	0	3	0	6	3
23:00	0:00	0	0	0	1	0	2	1

Movimento Contado**1 > 4 Av. Brasil conv à dir. R. Equador****Fluxo veicular a cada 15 minutos**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0	0
0:30	0:45	0	0	0	0	0	0	0
0:45	1:00	0	0	0	0	0	0	0
1:00	1:15	0	0	1	0	0	3	1
1:15	1:30	0	0	0	0	0	0	0
1:30	1:45	0	0	0	0	0	0	0
1:45	2:00	0	0	0	0	0	0	0
2:00	2:15	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0	0
2:30	2:45	0	0	0	0	0	0	0
2:45	3:00	0	0	0	0	0	0	0
3:00	3:15	1	1	0	0	0	2	2
3:15	3:30	0	0	0	0	0	0	0
3:30	3:45	0	0	0	0	0	0	0
3:45	4:00	0	0	0	0	0	0	0
4:00	4:15	0	0	0	0	0	0	0
4:15	4:30	0	0	0	0	0	0	0
4:30	4:45	0	0	0	0	0	0	0
4:45	5:00	0	0	0	0	0	0	0
5:00	5:15	0	0	0	0	0	0	0
5:15	5:30	1	0	0	1	0	3	2
5:30	5:45	1	0	0	1	0	3	2
5:45	6:00	0	0	0	0	0	0	0
6:00	6:15	0	0	0	1	0	2	1
6:15	6:30	0	0	0	1	0	2	1
6:30	6:45	5	0	0	1	0	7	6
6:45	7:00	1	0	0	0	0	1	1
7:00	7:15	1	2	0	1	0	4	4
7:15	7:30	0	3	1	1	0	6	5
7:30	7:45	1	0	0	1	0	3	2
7:45	8:00	1	1	1	0	0	4	3
8:00	8:15	3	0	1	1	0	8	5
8:15	8:30	1	0	1	0	0	4	2
8:30	8:45	0	0	0	1	0	2	1
8:45	9:00	2	1	1	0	0	5	4
9:00	9:15	4	0	1	1	0	9	6
9:15	9:30	1	0	1	1	0	6	3
9:30	9:45	0	1	0	1	0	3	2
9:45	10:00	3	0	0	0	0	3	3
10:00	10:15	3	0	0	1	0	5	4
10:15	10:30	2	0	0	0	0	2	2
10:30	10:45	4	1	1	1	0	9	7
10:45	11:00	2	1	0	0	0	3	3
11:00	11:15	3	0	0	1	0	5	4
11:15	11:30	5	0	0	0	0	5	5
11:30	11:45	1	1	1	1	0	6	4
11:45	12:00	1	1	2	0	0	7	4

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

Movimento Contado**2 > 1 R. Ecuador conv à dir. Av. Brasil****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	1	1	0	0	0	2	2
1:00	2:00	0	0	1	0	0	3	1
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	1	0	0	3	1
5:00	6:00	4	10	0	0	0	9	14
6:00	7:00	5	4	0	0	0	7	9
7:00	8:00	0	2	0	0	0	1	2
8:00	9:00	13	2	6	0	0	29	21
9:00	10:00	8	1	0	0	0	9	9
10:00	11:00	12	2	6	0	0	28	20
11:00	12:00	13	8	2	0	0	22	23

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

Movimento Contado**2 > 1 R. Equador conv à dir. Av. Brasil****Fluxo veicular a cada 15 minutos**

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

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

Movimento Contado**2 > 3 R. Equador conv à esq. Av. Brasil****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	1	0	0	0	0	1	1
2:00	3:00	1	0	0	0	0	1	1
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	0	6	0	0	0	3	6
6:00	7:00	3	4	0	0	0	5	7
7:00	8:00	5	3	0	0	0	7	8
8:00	9:00	5	4	1	0	0	10	10
9:00	10:00	11	3	1	0	0	15	15
10:00	11:00	7	5	3	0	0	17	15
11:00	12:00	16	10	0	0	0	21	26

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

Movimento Contado**2 > 3****R. Equador conv à esq. Av. Brasil****Fluxo veicular a cada 15 minutos**

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

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

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

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	1	1	0	0	0	2	2
13:00	14:00	0	0	1	0	0	3	1
14:00	15:00	0	0	0	0	0	0	0
15:00	16:00	0	0	0	0	0	0	0
16:00	17:00	2	0	1	0	0	5	3
17:00	18:00	0	0	0	0	0	0	0
18:00	19:00	1	1	0	0	0	2	2
19:00	20:00	0	1	0	0	0	1	1
20:00	21:00	0	2	0	0	0	1	2
21:00	22:00	0	1	0	0	0	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									
2 > 4 R. Equador em frente									
Fluxo veicular a cada 15 minutos									
Período Manhã					Período Tarde				
Período de até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de até	Car
0:00 0:15	0	0	0	0	0	0	0	12:00 12:15	1
0:15 0:30	0	0	0	0	0	0	0	12:15 12:30	0
0:30 0:45	0	0	0	0	0	0	0	12:30 12:45	0
0:45 1:00	0	0	0	0	0	0	0	12:45 13:00	0
1:00 1:15	0	0	0	0	0	0	0	13:00 13:15	0
1:15 1:30	1	1	0	0	0	2	2	13:15 13:30	0
1:30 1:45	0	0	0	0	0	0	0	13:30 13:45	0
1:45 2:00	0	0	0	0	0	0	0	13:45 14:00	1
2:00 2:15	0	0	0	0	0	0	0	14:00 14:15	0
2:15 2:30	0	0	0	0	0	0	0	14:15 14:30	0
2:30 2:45	0	1	0	0	0	1	1	14:30 14:45	0
2:45 3:00	0	0	0	0	0	0	0	14:45 15:00	0
3:00 3:15	0	1	0	0	0	1	1	15:00 15:15	0
3:15 3:30	0	0	0	0	0	0	0	15:15 15:30	0
3:30 3:45	0	0	0	0	0	0	0	15:30 15:45	0
3:45 4:00	0	0	0	0	0	0	0	15:45 16:00	0
4:00 4:15	0	0	0	0	0	0	0	16:00 16:15	1
4:15 4:30	0	0	0	0	0	0	0	16:15 16:30	0
4:30 4:45	0	0	0	0	0	0	0	16:30 16:45	1
4:45 5:00	0	0	0	0	0	0	0	16:45 17:00	1
5:00 5:15	0	0	0	0	0	0	0	17:00 17:15	0
5:15 5:30	0	0	0	0	0	0	0	17:15 17:30	0
5:30 5:45	0	0	0	0	0	0	0	17:30 17:45	0
5:45 6:00	0	0	0	0	0	0	0	17:45 18:00	0
6:00 6:15	0	0	0	0	0	0	0	18:00 18:15	1
6:15 6:30	0	0	0	0	0	0	0	18:15 18:30	1
6:30 6:45	0	0	0	0	0	0	0	18:30 18:45	0
6:45 7:00	0	0	0	0	0	0	0	18:45 19:00	0
7:00 7:15	0	0	0	0	0	0	0	19:00 19:15	0
7:15 7:30	0	0	0	0	0	0	0	19:15 19:30	0
7:30 7:45	0	0	0	0	0	0	0	19:30 19:45	1
7:45 8:00	0	0	0	0	0	0	0	19:45 20:00	0
8:00 8:15	0	0	0	0	0	0	0	20:00 20:15	0
8:15 8:30	0	0	0	0	0	0	0	20:15 20:30	2
8:30 8:45	0	0	0	0	0	0	0	20:30 20:45	0
8:45 9:00	0	0	0	0	0	0	0	20:45 21:00	0
9:00 9:15	0	0	0	0	0	0	0	21:00 21:15	0
9:15 9:30	0	0	0	0	0	0	0	21:15 21:30	0
9:30 9:45	0	0	0	0	0	0	0	21:30 21:45	1
9:45 10:00	0	0	0	0	0	0	0	21:45 22:00	0
10:00 10:15	1	0	0	0	0	1	1	22:00 22:15	0
10:15 10:30	0	0	0	0	0	0	0	22:15 22:30	0
10:30 10:45	0	0	0	0	0	0	0	22:30 22:45	0
10:45 11:00	1	0	1	0	0	4	2	22:45 23:00	0
11:00 11:15	1	0	0	0	0	1	1	23:00 23:15	0
11:15 11:30	0	0	0	0	0	0	0	23:15 23:30	0
11:30 11:45	0	0	0	0	0	0	0	23:30 23:45	0
11:45 12:00	0	0	0	0	0	0	0	23:45 0:00	0

Movimento Contado**3 > 1 Av. Brasil em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	91	40	3	10	0	139	144
1:00	2:00	49	23	2	2	0	70	76
2:00	3:00	31	7	1	3	0	43	42
3:00	4:00	19	6	0	2	0	26	27
4:00	5:00	52	19	5	0	0	74	76
5:00	6:00	131	71	8	9	0	205	219
6:00	7:00	414	184	8	27	0	580	633
7:00	8:00	889	307	31	26	0	1172	1253
8:00	9:00	808	226	68	22	0	1135	1124
9:00	10:00	695	224	68	18	0	1013	1005
10:00	11:00	817	261	70	22	0	1167	1170
11:00	12:00	766	329	70	23	0	1152	1188

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	802	349	41	22	0	1123	1214
13:00	14:00	863	325	75	23	0	1259	1286
14:00	15:00	841	309	68	20	0	1206	1238
15:00	16:00	884	280	71	19	0	1240	1254
16:00	17:00	896	301	71	29	0	1282	1297
17:00	18:00	952	412	69	29	0	1389	1462
18:00	19:00	876	527	32	33	0	1286	1468
19:00	20:00	607	223	23	26	0	828	879
20:00	21:00	438	174	8	17	0	579	637
21:00	22:00	342	142	4	21	0	465	509
22:00	23:00	306	154	3	19	0	429	482
23:00	0:00	191	86	4	16	0	276	297

Movimento Contado**3 > 1 Av. Brasil em frente****Fluxo veicular a cada 15 minutos**

Período Manhã									Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	27	14	2	1	0	41		12:00	12:15	199	86	16	5	0	292	306
0:15	0:30	35	8	0	8	0	55		12:15	12:30	180	79	9	6	0	254	274
0:30	0:45	16	6	0	1	0	21		12:30	12:45	207	93	10	6	0	291	316
0:45	1:00	13	12	1	0	0	22		12:45	13:00	216	91	6	5	0	287	318
1:00	1:15	14	7	0	2	0	22		13:00	13:15	223	94	18	6	0	327	341
1:15	1:30	20	7	1	0	0	26		13:15	13:30	197	78	17	5	0	289	297
1:30	1:45	7	5	0	0	0	10		13:30	13:45	223	78	22	4	0	325	327
1:45	2:00	8	4	1	0	0	13		13:45	14:00	220	75	18	8	0	319	321
2:00	2:15	13	2	0	0	0	14		14:00	14:15	189	83	15	5	0	278	292
2:15	2:30	7	0	1	0	0	10		14:15	14:30	218	72	21	4	0	315	315
2:30	2:45	8	2	0	2	0	13		14:30	14:45	209	68	16	5	0	293	298
2:45	3:00	3	3	0	1	0	7		14:45	15:00	225	86	16	6	0	320	333
3:00	3:15	1	3	0	0	0	3		15:00	15:15	228	61	18	6	0	316	313
3:15	3:30	8	1	0	0	0	9		15:15	15:30	204	59	28	5	0	314	296
3:30	3:45	4	0	0	0	0	4		15:30	15:45	202	80	9	6	0	277	297
3:45	4:00	6	2	0	2	0	11		15:45	16:00	250	80	16	2	0	334	348
4:00	4:15	10	4	3	0	0	20		16:00	16:15	210	79	23	8	0	323	320
4:15	4:30	7	4	0	0	0	9		16:15	16:30	238	81	16	5	0	329	340
4:30	4:45	16	6	0	0	0	19		16:30	16:45	217	67	19	7	0	312	310
4:45	5:00	19	5	2	0	0	27		16:45	17:00	231	74	13	9	0	319	327
5:00	5:15	13	5	2	1	0	23		17:00	17:15	249	109	21	6	0	368	385
5:15	5:30	30	8	1	1	0	39		17:15	17:30	248	84	15	8	0	344	355
5:30	5:45	41	24	1	2	0	60		17:30	17:45	224	101	18	10	0	340	353
5:45	6:00	47	34	4	5	0	84		17:45	18:00	231	118	15	5	0	338	369
6:00	6:15	51	29	2	5	0	81		18:00	18:15	240	165	8	10	0	363	423
6:15	6:30	69	30	2	6	0	101		18:15	18:30	219	158	9	4	0	329	390
6:30	6:45	115	55	3	8	0	166		18:30	18:45	210	117	5	11	0	303	343
6:45	7:00	179	70	1	8	0	233		18:45	19:00	207	87	10	8	0	292	312
7:00	7:15	201	83	6	8	0	274		19:00	19:15	175	79	7	6	0	244	267
7:15	7:30	226	62	5	5	0	280		19:15	19:30	144	62	7	8	0	209	221
7:30	7:45	225	72	9	4	0	292		19:30	19:45	149	32	3	4	0	181	188
7:45	8:00	237	90	11	9	0	328		19:45	20:00	139	50	6	8	0	195	203
8:00	8:15	218	72	22	4	0	317		20:00	20:15	112	46	1	5	0	148	164
8:15	8:30	198	61	14	3	0	270		20:15	20:30	125	39	1	3	0	153	168
8:30	8:45	184	46	15	6	0	257		20:30	20:45	108	35	6	8	0	157	157
8:45	9:00	208	47	17	9	0	292		20:45	21:00	93	54	0	1	0	122	148
9:00	9:15	190	64	22	4	0	285		21:00	21:15	92	45	2	7	0	134	146
9:15	9:30	124	40	13	4	0	185		21:15	21:30	91	29	1	5	0	118	126
9:30	9:45	181	64	16	3	0	259		21:30	21:45	83	35	1	5	0	113	124
9:45	10:00	200	56	17	7	0	285		21:45	22:00	76	33	0	4	0	101	113
10:00	10:15	197	65	22	3	0	291		22:00	22:15	92	43	0	6	0	126	141
10:15	10:30	216	62	15	8	0	301		22:15	22:30	70	31	1	3	0	94	105
10:30	10:45	197	76	19	5	0	293		22:30	22:45	64	42	1	4	0	96	111
10:45	11:00	207	58	14	6	0	283		22:45	23:00	80	38	1	6	0	114	125
11:00	11:15	210	79	21	5	0	312		23:00	23:15	58	26	1	5	0	84	90
11:15	11:30	198	71	17	5	0	286		23:15	23:30	54	23	0	5	0	76	82
11:30	11:45	196	92	16	7	0	296		23:30	23:45	44	17	1	4	0	63	66
11:45	12:00	162	87	16	6	0	258		23:45	0:00	35	20	2	2	0	54	59

Movimento Contado**3 > 2 Av. Brasil conv à dir. R. Equador****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	3	7	0	0	0	7	10
5:00	6:00	2	1	0	0	0	3	3
6:00	7:00	10	6	0	0	0	13	16
7:00	8:00	27	9	1	1	0	36	38
8:00	9:00	33	9	3	0	0	45	45
9:00	10:00	30	7	3	1	0	43	41
10:00	11:00	35	11	7	0	0	58	53
11:00	12:00	20	11	5	0	0	38	36

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	25	17	1	1	0	38	44
13:00	14:00	18	15	0	0	0	26	33
14:00	15:00	27	10	6	1	0	49	44
15:00	16:00	31	5	6	0	0	49	42
16:00	17:00	26	4	3	0	0	36	33
17:00	18:00	23	6	0	4	0	34	33
18:00	19:00	15	12	0	0	0	21	27
19:00	20:00	1	4	0	0	0	3	5
20:00	21:00	5	2	0	0	0	6	7
21:00	22:00	6	9	0	0	0	11	15
22:00	23:00	3	0	0	0	0	3	3
23:00	0:00	2	0	0	0	0	2	2

Movimento Contado

3 > 2

Av. Brasil conv à dir. R. Equador

Fluxo veicular a cada 15 minutos

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

Movimento Contado**3 > 4 Av. Brasil conv à esq. R. Equador****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	2	3	0	0	0	4	5
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	1	0	0	0	1	1
6:00	7:00	0	4	0	0	0	2	4
7:00	8:00	19	9	0	0	0	24	28
8:00	9:00	30	3	4	0	0	42	37
9:00	10:00	27	4	0	0	0	29	31
10:00	11:00	29	9	4	0	0	44	42
11:00	12:00	23	1	2	0	0	29	26

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	16	3	3	0	0	25	22
13:00	14:00	18	6	3	0	0	29	27
14:00	15:00	16	9	0	0	0	21	25
15:00	16:00	26	5	8	0	0	49	39
16:00	17:00	27	9	4	0	0	42	40
17:00	18:00	31	7	2	0	0	40	40
18:00	19:00	10	6	2	0	0	18	18
19:00	20:00	8	5	0	0	0	11	13
20:00	21:00	6	2	0	0	0	7	8
21:00	22:00	3	4	0	0	0	5	7
22:00	23:00	2	4	0	0	0	4	6
23:00	0:00	1	1	0	0	0	2	2

Movimento Contado**3 > 4****Av. Brasil conv à esq. R. Equador****Fluxo veicular a cada 15 minutos**

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

Movimento Contado**4 > 1 R. Ecuador conv à esq. Av. Brasil****Fluxo veicular a cada hora**

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

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

Movimento Contado

4 > 1 R. Equador conv à esq. Av. Brasil

Fluxo veicular a cada 15 minutos

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

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

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

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

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

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

Movimento Contado**4 > 3 R. Ecuador conv à dir. Av. Brasil****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	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	1	0	0	0	0	1	1
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	1	0	0	0	0	1	1
6:00	7:00	8	4	0	0	0	10	12
7:00	8:00	8	7	0	0	0	12	15
8:00	9:00	20	2	1	0	0	24	23
9:00	10:00	18	1	4	1	0	31	24
10:00	11:00	16	4	1	0	0	21	21
11:00	12:00	21	12	1	0	0	30	34

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	15	5	1	0	0	20	21
13:00	14:00	18	7	1	0	0	24	26
14:00	15:00	20	9	0	0	0	25	29
15:00	16:00	18	6	2	0	0	26	26
16:00	17:00	19	7	1	0	0	25	27
17:00	18:00	18	17	0	0	0	27	35
18:00	19:00	13	4	1	0	0	18	18
19:00	20:00	4	5	0	0	0	7	9
20:00	21:00	1	4	0	0	0	3	5
21:00	22:00	2	1	0	0	0	3	3
22:00	23:00	4	1	0	0	0	5	5
23:00	0:00	1	3	0	0	0	3	4

Movimento Contado**4 > 3****R. Equador conv à dir. Av. Brasil****Fluxo veicular a cada 15 minutos**

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