TRANSUM

RELATÓRIO DE PESQUISAS

CONTAGEM VOLUMÉTRICA CLASSIFICADA EM CRUZAMENTOS (15)

430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano

Ref.: RT-4378-01-200-3J21-430_A

Ribeirão Preto - SP

Novembro de 2018

Responsável Técnico: _____
Fábio de Campos Bittencourt

CREA N°:
ART 28027230181266891

Croquis	430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano

Vídeos

Movimentos Contados

1	>	1	Av. Pres. Vargas retorno
1	>	2	Av. Pres. Vargas conv. Esq. R. Cap. Jarbas Viêira de Souza
1	>	3	Av. Pres. Vargas em frente
1	>	4	Av. Pres. Vargas conv. Dir. R. Hermínia Gugliano
2	>	1	R. Cap. Jarbas Viêira de Souza conv. Dir. Av. Pres. Vargas
3	>	1	Av. Pres. Vargas em frente
3	>	2	Av. Pres. Vargas conv. Dir. R. Cap. Jarbas Viêira de Souza
4	>	1	R. Hermínia Gugliano conv. Esq. Av. Pres. Vargas
4	>	2	R. Hermínia Gugliano conv. Esq. R. Cap. Jarbas Viêira de Souza
4	>	3	R. Hermínia Gugliano conv. Dir. Av. Pres. Vargas

Perfil Horário	*430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano*

Diagrama de Fluxos

430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 06:00 - 07:00
On the basis of a time period 18.10.2018 06:00 - 18.10.2018 07:00
1452 PCU

De \Para	1	2	3	4
1	3	66	464	3
2	138			
3	724	46		
4		6	2	

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 07:00 - 08:00
On the basis of a time period 18.10.2018 07:00 - 18.10.2018 08:00
3704 PCU

De \Para	1	2	3	4
1	14	300	1250	17
2	316			
3	1690	98		
4		16	3	

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Diagrama de Fluxos 430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Guglia

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 08:00 - 09:00
On the basis of a time period 18.10.2018 08:00 - 18.10.2018 09:00
3845 PCU

De \Para	1	2	3	4
1	18	292	1360	20
2	360			
3	1653	116		
4	1	22	3	

100
500
1000

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 09:00 - 10:00
On the basis of a time period 18.10.2018 09:00 - 18.10.2018 10:00
3781 PCU

De \Para	1	2	3	4
1	22	298	1416	8
2	290			
3	1615	109		
4	1	18	4	

100
500
1000

Diagrama de Fluxos	*430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano*

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 10:00 - 11:00
On the basis of a time period 18.10.2018 10:00 - 18.10.2018 11:00
3625 PCU

De \Para	1	2	3	4
1	30	283	1454	6
2	264			
3	1471	83		
4	2	26	6	

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 11:00 - 12:00
On the basis of a time period 18.10.2018 11:00 - 18.10.2018 12:00
3782 PCU

De \Para	1	2	3	4
1	32	330	1614	12
2	253			
3	1383	124		
4	9	18	7	

Diagrama de Fluxos — *430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano*

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 12:00 - 13:00
On the basis of a time period 18.10.2018 12:00 - 18.10.2018 13:00
4193 PCU

De \Para	1	2	3	4
1	29	451	1789	6
2	262			
3	1512	110		
4	5	25	4	

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 13:00 - 14:00
On the basis of a time period 18.10.2018 13:00 - 18.10.2018 14:00
4346 PCU

De \Para	1	2	3	4
1	32	376	1688	16
2	330			
3	1734	143		
4	3	24		

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Diagrama de Fluxos — *430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano*

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 14:00 - 15:00
On the basis of a time period 18.10.2018 14:00 - 18.10.2018 15:00
4131 PCU

De \Para	1	2	3	4
1	24	316	1702	17
2	243			
3	1656	144		
4	6	18	5	

100
500
1000

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 15:00 - 16:00
On the basis of a time period 18.10.2018 15:00 - 18.10.2018 16:00
4016 PCU

De \Para	1	2	3	4
1	22	297	1626	10
2	288			
3	1603	143		
4	4	15	8	

100
500
1000

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Diagrama de Fluxos — *430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano*

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 16:00 - 17:00
On the basis of a time period 18.10.2018 16:00 - 18.10.2018 17:00
4206 PCU

De \Para	1	2	3	4
1	28	324	1804	22
2	258			
3	1602	127		
4	5	26	10	

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 17:00 - 18:00
On the basis of a time period 18.10.2018 17:00 - 18.10.2018 18:00
4440 PCU

De \Para	1	2	3	4
1	22	459	1817	10
2	334			
3	1606	136		
4	2	42	12	

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Diagrama de Fluxos — *430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano*

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 18:00 - 19:00
On the basis of a time period 18.10.2018 18:00 - 18.10.2018 19:00
4087 PCU

De \Para	1	2	3	4
1	18	496	1730	12
2	246			
3	1392	143		
4	3	34	13	

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 19:00 - 20:00
On the basis of a time period 18.10.2018 19:00 - 18.10.2018 20:00
3366 PCU

De \Para	1	2	3	4
1	20	326	1420	3
2	260			
3	1192	126		
4	1	13	5	

Diagrama de Fluxos — *430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano*

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 20:00 - 21:00
On the basis of a time period 18.10.2018 20:00 - 18.10.2018 21:00
2340 PCU

De \Para	1	2	3	4
1	14	174	938	
2	198			
3	921	75		
4	1	14	5	

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 21:00 - 22:00
On the basis of a time period 18.10.2018 21:00 - 18.10.2018 22:00
1857 PCU

De \Para	1	2	3	4
1	23	130	746	4
2	136			
3	760	43		
4	1	12	2	

Diagrama de Fluxos — *430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano*

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 22:00 - 23:00
On the basis of a time period 18.10.2018 22:00 - 18.10.2018 23:00
1705 PCU

De \Para	1	2	3	4
1	29	101	744	5
2	98			
3	678	35		
4	3	10	2	

Contagem De 18/10/2018 as 00h00 até 19/10/2018 as 00h00
Valor horário máximo 23:00 - 00:00
On the basis of a time period 18.10.2018 23:00 - 19.10.2018 00:00
857 PCU

De \Para	1	2	3	4
1	17	67	346	4
2	42			
3	366	8		
4		3	4	

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PCU ***430 - Av. Pres. Vargas X R. Cap. Jarbas Viêira de Souza X R. Hermínia Gugliano***

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.

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Movimentos Contados

1 > 1 Av. Pres. Vargas retorno

Fluxo veicular a cada hora

Período Manhã								
Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	10	0	0	0	0	10	10
1:00	2:00	13	2	0	0	0	14	15
2:00	3:00	15	0	0	0	0	15	15
3:00	4:00	3	2	0	0	0	4	5
4:00	5:00	2	0	0	0	0	2	2
5:00	6:00	3	1	0	0	0	4	4
6:00	7:00	2	2	0	0	0	3	4
7:00	8:00	12	4	0	0	0	14	16
8:00	9:00	15	5	0	0	0	18	20
9:00	10:00	21	3	0	0	0	23	24
10:00	11:00	26	7	0	0	0	30	33
11:00	12:00	31	3	0	0	0	33	34

Período Tarde								
Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	26	6	0	0	0	29	32
13:00	14:00	28	4	1	0	0	33	33
14:00	15:00	22	4	0	0	0	24	26
15:00	16:00	19	2	1	0	0	23	22
16:00	17:00	25	1	1	0	0	28	27
17:00	18:00	20	4	0	0	0	22	24
18:00	19:00	16	3	0	0	0	18	19
19:00	20:00	18	5	0	0	0	21	23
20:00	21:00	12	3	0	0	0	14	15
21:00	22:00	22	2	0	0	0	23	24
22:00	23:00	29	0	0	0	0	29	29
23:00	0:00	16	2	0	0	0	17	18

Movimento Contado

1 > 1 ***Av. Pres. Vargas retorno***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
0:00	0:15	4	0	0	0	0	4	10	4	10
0:15	0:30	3	0	0	0	0	3		3	
0:30	0:45	2	0	0	0	0	2		2	
0:45	1:00	1	0	0	0	0	1		1	
1:00	1:15	4	0	0	0	0	4	14	4	15
1:15	1:30	6	1	0	0	0	7		7	
1:30	1:45	3	0	0	0	0	3		3	
1:45	2:00	0	1	0	0	0	1		1	
2:00	2:15	11	0	0	0	0	11	15	11	15
2:15	2:30	2	0	0	0	0	2		2	
2:30	2:45	1	0	0	0	0	1		1	
2:45	3:00	1	0	0	0	0	1		1	
3:00	3:15	1	0	0	0	0	1	4	1	5
3:15	3:30	0	1	0	0	0	1		1	
3:30	3:45	1	0	0	0	0	1		1	
3:45	4:00	1	1	0	0	0	2		2	
4:00	4:15	1	0	0	0	0	1	2	1	2
4:15	4:30	0	0	0	0	0	0		0	
4:30	4:45	1	0	0	0	0	1		1	
4:45	5:00	0	0	0	0	0	0		0	
5:00	5:15	0	0	0	0	0	0	4	0	4
5:15	5:30	1	0	0	0	0	1		1	
5:30	5:45	1	0	0	0	0	1		1	
5:45	6:00	1	1	0	0	0	2		2	
6:00	6:15	1	1	0	0	0	2	3	2	4
6:15	6:30	0	0	0	0	0	0		0	
6:30	6:45	1	1	0	0	0	2		2	
6:45	7:00	0	0	0	0	0	0		0	
7:00	7:15	2	0	0	0	0	2	14	2	16
7:15	7:30	5	0	0	0	0	5		5	
7:30	7:45	3	1	0	0	0	4		4	
7:45	8:00	2	3	0	0	0	4		5	
8:00	8:15	7	3	0	0	0	9	18	10	20
8:15	8:30	3	0	0	0	0	3		3	
8:30	8:45	4	1	0	0	0	5		5	
8:45	9:00	1	1	0	0	0	2		2	
9:00	9:15	4	2	0	0	0	5	23	6	24
9:15	9:30	4	1	0	0	0	5		5	
9:30	9:45	7	0	0	0	0	7		7	
9:45	10:00	6	0	0	0	0	6		6	
10:00	10:15	4	1	0	0	0	5	30	5	33
10:15	10:30	6	0	0	0	0	6		6	
10:30	10:45	10	2	0	0	0	11		12	
10:45	11:00	6	4	0	0	0	8		10	
11:00	11:15	6	1	0	0	0	7	33	7	34
11:15	11:30	8	2	0	0	0	9		10	
11:30	11:45	9	0	0	0	0	9		9	
11:45	12:00	8	0	0	0	0	8		8	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
12:00	12:15	8	0	0	0	0	8	29	8	32
12:15	12:30	3	4	0	0	0	5		7	
12:30	12:45	2	1	0	0	0	3		3	
12:45	13:00	13	1	0	0	0	14		14	
13:00	13:15	5	2	1	0	0	9	33	8	33
13:15	13:30	8	0	0	0	0	8		8	
13:30	13:45	6	1	0	0	0	7		7	
13:45	14:00	9	1	0	0	0	10		10	
14:00	14:15	10	1	0	0	0	11	24	11	26
14:15	14:30	4	3	0	0	0	6		7	
14:30	14:45	4	0	0	0	0	4		4	
14:45	15:00	4	0	0	0	0	4		4	
15:00	15:15	4	0	0	0	0	4	23	4	22
15:15	15:30	6	2	1	0	0	10		9	
15:30	15:45	3	0	0	0	0	3		3	
15:45	16:00	6	0	0	0	0	6		6	
16:00	16:15	8	0	0	0	0	8	28	8	27
16:15	16:30	5	0	0	0	0	5		5	
16:30	16:45	7	1	1	0	0	10		9	
16:45	17:00	5	0	0	0	0	5		5	
17:00	17:15	4	1	0	0	0	5	22	5	24
17:15	17:30	6	1	0	0	0	7		7	
17:30	17:45	5	2	0	0	0	6		7	
17:45	18:00	5	0	0	0	0	5		5	
18:00	18:15	3	1	0	0	0	4	18	4	19
18:15	18:30	4	0	0	0	0	4		4	
18:30	18:45	2	1	0	0	0	3		3	
18:45	19:00	7	1	0	0	0	8		8	
19:00	19:15	6	0	0	0	0	6	21	6	23
19:15	19:30	4	0	0	0	0	4		4	
19:30	19:45	4	5	0	0	0	7		9	
19:45	20:00	4	0	0	0	0	4		4	
20:00	20:15	4	1	0	0	0	5	14	5	15
20:15	20:30	2	1	0	0	0	3		3	
20:30	20:45	3	1	0	0	0	4		4	
20:45	21:00	3	0	0	0	0	3		3	
21:00	21:15	6	1	0	0	0	7	23	7	24
21:15	21:30	2	1	0	0	0	3		3	
21:30	21:45	6	0	0	0	0	6		6	
21:45	22:00	8	0	0	0	0	8		8	
22:00	22:15	13	0	0	0	0	13	29	13	29
22:15	22:30	3	0	0	0	0	3		3	
22:30	22:45	7	0	0	0	0	7		7	
22:45	23:00	6	0	0	0	0	6		6	
23:00	23:15	6	0	0	0	0	6	17	6	18
23:15	23:30	4	1	0	0	0	5		5	
23:30	23:45	5	0	0	0	0	5		5	
23:45	0:00	1	1	0	0	0	2		2	

Movimento Contado

1 > 2 Av. Pres. Vargas conv. Esq. R. Cap. Jarbas Viêira de Souza

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	51	3	0	0	0	53	54
1:00	2:00	17	2	0	0	0	18	19
2:00	3:00	8	4	0	0	0	10	12
3:00	4:00	7	3	0	0	0	9	10
4:00	5:00	9	1	0	0	0	10	10
5:00	6:00	13	3	1	0	0	17	17
6:00	7:00	63	7	0	0	0	67	70
7:00	8:00	278	43	0	0	0	300	321
8:00	9:00	264	37	4	0	0	293	305
9:00	10:00	261	39	7	0	0	298	307
10:00	11:00	253	40	4	0	0	283	297
11:00	12:00	315	24	1	0	0	330	340

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	421	45	3	0	0	451	469
13:00	14:00	347	39	4	0	0	377	390
14:00	15:00	287	47	2	0	0	316	336
15:00	16:00	277	35	1	0	0	297	313
16:00	17:00	306	30	1	0	0	324	337
17:00	18:00	435	43	1	0	0	459	479
18:00	19:00	476	40	0	0	0	496	516
19:00	20:00	316	19	0	0	0	326	335
20:00	21:00	165	17	0	0	0	174	182
21:00	22:00	116	27	0	0	0	130	143
22:00	23:00	92	18	0	0	0	101	110
23:00	0:00	62	10	0	0	0	67	72

Movimento Contado

1 > 2 ***Av. Pres. Vargas conv. Esq. R. Cap. Jarbas Viêira de Souza***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
0:00	0:15	15	1	0	0	0	16	53	16	54
0:15	0:30	18	1	0	0	0	19		19	
0:30	0:45	9	0	0	0	0	9		9	
0:45	1:00	9	1	0	0	0	10		10	
1:00	1:15	5	1	0	0	0	6	18	6	19
1:15	1:30	4	1	0	0	0	5		5	
1:30	1:45	6	0	0	0	0	6		6	
1:45	2:00	2	0	0	0	0	2		2	
2:00	2:15	3	1	0	0	0	4	10	4	12
2:15	2:30	1	0	0	0	0	1		1	
2:30	2:45	2	2	0	0	0	3		4	
2:45	3:00	2	1	0	0	0	3		3	
3:00	3:15	3	1	0	0	0	4	9	4	10
3:15	3:30	0	1	0	0	0	1		1	
3:30	3:45	4	0	0	0	0	4		4	
3:45	4:00	0	1	0	0	0	1		1	
4:00	4:15	4	0	0	0	0	4	10	4	10
4:15	4:30	3	1	0	0	0	4		4	
4:30	4:45	2	0	0	0	0	2		2	
4:45	5:00	0	0	0	0	0	0		0	
5:00	5:15	0	0	0	0	0	0	17	0	17
5:15	5:30	1	0	0	0	0	1		1	
5:30	5:45	1	0	1	0	0	4		2	
5:45	6:00	11	3	0	0	0	13		14	
6:00	6:15	7	1	0	0	0	8	67	8	70
6:15	6:30	8	0	0	0	0	8		8	
6:30	6:45	8	4	0	0	0	10		12	
6:45	7:00	40	2	0	0	0	41		42	
7:00	7:15	82	3	0	0	0	84	300	85	321
7:15	7:30	60	9	0	0	0	65		69	
7:30	7:45	54	16	0	0	0	62		70	
7:45	8:00	82	15	0	0	0	90		97	
8:00	8:15	77	15	0	0	0	85	293	92	305
8:15	8:30	54	9	1	0	0	61		64	
8:30	8:45	56	8	1	0	0	63		65	
8:45	9:00	77	5	2	0	0	85		84	
9:00	9:15	73	5	3	0	0	83	298	81	307
9:15	9:30	62	11	1	0	0	70		74	
9:30	9:45	58	11	3	0	0	71		72	
9:45	10:00	68	12	0	0	0	74		80	
10:00	10:15	55	8	0	0	0	59	283	63	297
10:15	10:30	71	12	1	0	0	80		84	
10:30	10:45	53	8	3	0	0	65		64	
10:45	11:00	74	12	0	0	0	80		86	
11:00	11:15	76	7	1	0	0	82	330	84	340
11:15	11:30	96	6	0	0	0	99		102	
11:30	11:45	70	7	0	0	0	74		77	
11:45	12:00	73	4	0	0	0	75		77	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
12:00	12:15	104	12	1	0	0	113	451	117	469
12:15	12:30	130	19	1	0	0	142		150	
12:30	12:45	97	4	1	0	0	102		102	
12:45	13:00	90	10	0	0	0	95		100	
13:00	13:15	105	10	1	0	0	113	377	116	390
13:15	13:30	87	12	0	0	0	93		99	
13:30	13:45	78	11	1	0	0	86		90	
13:45	14:00	77	6	2	0	0	85		85	
14:00	14:15	68	15	1	0	0	78	316	84	336
14:15	14:30	87	13	0	0	0	94		100	
14:30	14:45	61	12	1	0	0	70		74	
14:45	15:00	71	7	0	0	0	75		78	
15:00	15:15	57	9	0	0	0	62	297	66	313
15:15	15:30	65	10	0	0	0	70		75	
15:30	15:45	81	9	1	0	0	88		91	
15:45	16:00	74	7	0	0	0	78		81	
16:00	16:15	72	10	1	0	0	80	324	83	337
16:15	16:30	80	6	0	0	0	83		86	
16:30	16:45	76	8	0	0	0	80		84	
16:45	17:00	78	6	0	0	0	81		84	
17:00	17:15	91	8	0	0	0	95	459	99	479
17:15	17:30	108	14	0	0	0	115		122	
17:30	17:45	121	15	0	0	0	129		136	
17:45	18:00	115	6	1	0	0	121		122	
18:00	18:15	121	13	0	0	0	128	496	134	516
18:15	18:30	129	10	0	0	0	134		139	
18:30	18:45	120	7	0	0	0	124		127	
18:45	19:00	106	10	0	0	0	111		116	
19:00	19:15	101	6	0	0	0	104	326	107	335
19:15	19:30	111	7	0	0	0	115		118	
19:30	19:45	51	4	0	0	0	53		55	
19:45	20:00	53	2	0	0	0	54		55	
20:00	20:15	53	4	0	0	0	55	174	57	182
20:15	20:30	39	3	0	0	0	41		42	
20:30	20:45	39	6	0	0	0	42		45	
20:45	21:00	34	4	0	0	0	36		38	
21:00	21:15	23	13	0	0	0	30	130	36	143
21:15	21:30	35	5	0	0	0	38		40	
21:30	21:45	29	6	0	0	0	32		35	
21:45	22:00	29	3	0	0	0	31		32	
22:00	22:15	21	9	0	0	0	26	101	30	110
22:15	22:30	18	2	0	0	0	19		20	
22:30	22:45	37	4	0	0	0	39		41	
22:45	23:00	16	3	0	0	0	18		19	
23:00	23:15	22	2	0	0	0	23	67	24	72
23:15	23:30	18	4	0	0	0	20		22	
23:30	23:45	10	1	0	0	0	11		11	
23:45	0:00	12	3	0	0	0	14		15	

Movimento Contado

1 > 3 ***Av. Pres. Vargas em frente***

Fluxo veicular a cada hora

Período Manhã								
Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	217	37	0	2	0	240	256
1:00	2:00	75	11	0	0	0	81	86
2:00	3:00	43	6	2	0	0	51	51
3:00	4:00	22	7	2	0	0	31	31
4:00	5:00	19	6	1	1	0	27	27
5:00	6:00	71	40	3	4	0	107	118
6:00	7:00	378	76	4	19	0	464	477
7:00	8:00	1056	234	6	31	0	1250	1327
8:00	9:00	1125	253	24	24	0	1360	1426
9:00	10:00	1213	230	24	14	0	1416	1481
10:00	11:00	1283	200	18	13	0	1454	1514
11:00	12:00	1435	210	21	11	0	1615	1677

Período Tarde								
Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	1610	234	12	16	0	1789	1872
13:00	14:00	1493	244	15	18	0	1689	1770
14:00	15:00	1508	228	17	19	0	1703	1772
15:00	16:00	1430	213	15	26	0	1626	1684
16:00	17:00	1618	172	12	35	0	1804	1837
17:00	18:00	1636	218	8	26	0	1817	1888
18:00	19:00	1586	164	5	25	0	1731	1780
19:00	20:00	1315	122	4	17	0	1420	1458
20:00	21:00	870	77	4	10	0	939	961
21:00	22:00	684	87	1	8	0	746	780
22:00	23:00	674	80	4	10	0	744	768
23:00	0:00	310	42	1	6	0	346	359

Movimento Contado

1 > 3 ***Av. Pres. Vargas em frente***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
0:00	0:15	69	17	0	1	0	80	240	87	256
0:15	0:30	71	13	0	1	0	80		85	
0:30	0:45	49	5	0	0	0	52		54	
0:45	1:00	28	2	0	0	0	29		30	
1:00	1:15	37	5	0	0	0	40	81	42	86
1:15	1:30	13	2	0	0	0	14		15	
1:30	1:45	14	2	0	0	0	15		16	
1:45	2:00	11	2	0	0	0	12		13	
2:00	2:15	8	1	0	0	0	9	51	9	51
2:15	2:30	14	3	0	0	0	16		17	
2:30	2:45	10	1	1	0	0	13		12	
2:45	3:00	11	1	1	0	0	14		13	
3:00	3:15	4	4	1	0	0	9	31	9	31
3:15	3:30	7	0	1	0	0	10		8	
3:30	3:45	2	2	0	0	0	3		4	
3:45	4:00	9	1	0	0	0	10		10	
4:00	4:15	4	1	1	0	0	7	27	6	27
4:15	4:30	7	1	0	0	0	8		8	
4:30	4:45	3	2	0	0	0	4		5	
4:45	5:00	5	2	0	1	0	8		8	
5:00	5:15	5	2	0	0	0	6	107	7	118
5:15	5:30	7	5	0	1	0	12		13	
5:30	5:45	21	20	1	1	0	36		43	
5:45	6:00	38	13	2	2	0	54		55	
6:00	6:15	50	15	1	2	0	64	464	68	477
6:15	6:30	42	17	1	5	0	63		65	
6:30	6:45	106	19	2	2	0	125		129	
6:45	7:00	180	25	0	10	0	213		215	
7:00	7:15	284	42	0	5	0	315	1250	331	1327
7:15	7:30	245	51	4	12	0	305		312	
7:30	7:45	264	57	1	8	0	311		330	
7:45	8:00	263	84	1	6	0	320		354	
8:00	8:15	297	66	4	4	0	348	1360	371	1426
8:15	8:30	253	62	5	9	0	315		329	
8:30	8:45	260	55	10	6	0	325		331	
8:45	9:00	315	70	5	5	0	373		395	
9:00	9:15	283	52	8	2	0	333	1416	345	1481
9:15	9:30	286	57	6	5	0	340		354	
9:30	9:45	298	60	4	4	0	346		366	
9:45	10:00	346	61	6	3	0	398		416	
10:00	10:15	306	48	2	3	0	341	1454	359	1514
10:15	10:30	325	57	7	3	0	377		392	
10:30	10:45	317	50	6	3	0	363		376	
10:45	11:00	335	45	3	4	0	373		387	
11:00	11:15	332	50	7	4	0	383	1615	393	1677
11:15	11:30	364	50	3	1	0	399		418	
11:30	11:45	361	57	4	4	0	408		426	
11:45	12:00	378	53	7	2	0	426		440	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
12:00	12:15	371	63	6	4	0	426	1789	444	1872
12:15	12:30	443	60	1	2	0	480		506	
12:30	12:45	396	44	3	4	0	434		447	
12:45	13:00	400	67	2	6	0	451		475	
13:00	13:15	365	56	3	5	0	411	1689	429	1770
13:15	13:30	346	63	3	7	0	399		419	
13:30	13:45	390	60	4	3	0	436		457	
13:45	14:00	392	65	5	3	0	443		465	
14:00	14:15	353	75	4	4	0	409	1703	436	1772
14:15	14:30	361	51	1	3	0	395		416	
14:30	14:45	403	61	8	6	0	466		478	
14:45	15:00	391	41	4	6	0	434		442	
15:00	15:15	368	46	4	5	0	411	1626	423	1684
15:15	15:30	330	49	5	10	0	387		394	
15:30	15:45	342	54	4	5	0	389		405	
15:45	16:00	390	64	2	6	0	439		462	
16:00	16:15	407	49	3	10	0	459	1804	469	1837
16:15	16:30	402	48	2	8	0	447		460	
16:30	16:45	399	42	4	8	0	446		453	
16:45	17:00	410	33	3	9	0	452		455	
17:00	17:15	374	65	3	6	0	426	1817	448	1888
17:15	17:30	402	58	1	8	0	450		469	
17:30	17:45	397	51	2	6	0	440		456	
17:45	18:00	463	44	2	6	0	502		515	
18:00	18:15	369	48	2	5	0	408	1731	424	1780
18:15	18:30	381	40	0	4	0	409		425	
18:30	18:45	435	38	1	10	0	477		484	
18:45	19:00	401	38	2	6	0	437		447	
19:00	19:15	358	45	0	5	0	391	1420	408	1458
19:15	19:30	356	39	2	7	0	395		404	
19:30	19:45	331	21	1	2	0	348		355	
19:45	20:00	270	17	1	3	0	287		291	
20:00	20:15	250	22	1	3	0	270	939	276	961
20:15	20:30	209	24	0	1	0	223		234	
20:30	20:45	211	11	2	3	0	228		227	
20:45	21:00	200	20	1	3	0	219		224	
21:00	21:15	170	25	0	2	0	187	746	197	780
21:15	21:30	158	22	0	1	0	171		181	
21:30	21:45	188	19	1	2	0	204		210	
21:45	22:00	168	21	0	3	0	185		192	
22:00	22:15	195	29	1	0	0	212	744	225	768
22:15	22:30	166	15	2	3	0	185		186	
22:30	22:45	183	21	0	2	0	198		206	
22:45	23:00	130	15	1	5	0	150		151	
23:00	23:15	103	18	0	3	0	118	346	124	359
23:15	23:30	88	9	1	1	0	97		99	
23:30	23:45	59	7	0	0	0	63		66	
23:45	0:00	60	8	0	2	0	68		70	

Movimento Contado

1 > 4 Av. Pres. Vargas conv. Dir. R. Hermínia Gugliano

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	3	3	0	0	0	5	6
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	1	2	0	0	0	2	3
6:00	7:00	3	0	0	0	0	3	3
7:00	8:00	17	0	0	0	0	17	17
8:00	9:00	20	1	0	0	0	21	21
9:00	10:00	8	1	0	0	0	9	9
10:00	11:00	6	0	0	0	0	6	6
11:00	12:00	9	0	1	0	0	12	10

Período Tarde

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

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Movimento Contado

1 > 4 ***Av. Pres. Vargas conv. Dir. R. Hermínia Gugliano***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
0:00	0:15	2	0	0	0	0	2	5	2	6
0:15	0:30	1	0	0	0	0	1		1	
0:30	0:45	0	1	0	0	0	1		1	
0:45	1:00	0	2	0	0	0	1		2	
1:00	1:15	0	0	0	0	0	0	0	0	0
1:15	1:30	0	0	0	0	0	0		0	
1:30	1:45	0	0	0	0	0	0		0	
1:45	2:00	0	0	0	0	0	0		0	
2:00	2:15	0	0	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0		0	
2:30	2:45	0	0	0	0	0	0		0	
2:45	3:00	0	0	0	0	0	0		0	
3:00	3:15	0	0	0	0	0	0	0	0	0
3:15	3:30	0	0	0	0	0	0		0	
3:30	3:45	0	0	0	0	0	0		0	
3:45	4:00	0	0	0	0	0	0		0	
4:00	4:15	0	0	0	0	0	0	0	0	0
4:15	4:30	0	0	0	0	0	0		0	
4:30	4:45	0	0	0	0	0	0		0	
4:45	5:00	0	0	0	0	0	0		0	
5:00	5:15	0	0	0	0	0	0	2	0	3
5:15	5:30	0	0	0	0	0	0		0	
5:30	5:45	1	2	0	0	0	2		3	
5:45	6:00	0	0	0	0	0	0		0	
6:00	6:15	0	0	0	0	0	0	3	0	3
6:15	6:30	0	0	0	0	0	0		0	
6:30	6:45	1	0	0	0	0	1		1	
6:45	7:00	2	0	0	0	0	2		2	
7:00	7:15	3	0	0	0	0	3	17	3	17
7:15	7:30	4	0	0	0	0	4		4	
7:30	7:45	2	0	0	0	0	2		2	
7:45	8:00	8	0	0	0	0	8		8	
8:00	8:15	2	1	0	0	0	3	21	3	21
8:15	8:30	5	0	0	0	0	5		5	
8:30	8:45	4	0	0	0	0	4		4	
8:45	9:00	9	0	0	0	0	9		9	
9:00	9:15	1	0	0	0	0	1	9	1	9
9:15	9:30	3	0	0	0	0	3		3	
9:30	9:45	2	1	0	0	0	3		3	
9:45	10:00	2	0	0	0	0	2		2	
10:00	10:15	2	0	0	0	0	2	6	2	6
10:15	10:30	1	0	0	0	0	1		1	
10:30	10:45	2	0	0	0	0	2		2	
10:45	11:00	1	0	0	0	0	1		1	
11:00	11:15	1	0	0	0	0	1	12	1	10
11:15	11:30	3	0	1	0	0	6		4	
11:30	11:45	4	0	0	0	0	4		4	
11:45	12:00	1	0	0	0	0	1		1	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
12:00	12:15	3	0	0	0	0	3	6	3	6
12:15	12:30	1	0	0	0	0	1		1	
12:30	12:45	1	0	0	0	0	1		1	
12:45	13:00	1	0	0	0	0	1		1	
13:00	13:15	7	1	0	0	0	8	16	8	17
13:15	13:30	2	0	0	0	0	2		2	
13:30	13:45	1	1	0	0	0	2		2	
13:45	14:00	4	1	0	0	0	5		5	
14:00	14:15	0	0	2	0	0	5	17	2	13
14:15	14:30	5	0	0	0	0	5		5	
14:30	14:45	2	0	0	1	0	4		3	
14:45	15:00	3	0	0	0	0	3		3	
15:00	15:15	2	0	0	0	0	2	10	2	11
15:15	15:30	3	1	0	0	0	4		4	
15:30	15:45	2	1	0	0	0	3		3	
15:45	16:00	2	0	0	0	0	2		2	
16:00	16:15	7	0	0	1	0	9	23	8	22
16:15	16:30	5	1	0	0	0	6		6	
16:30	16:45	4	0	0	0	0	4		4	
16:45	17:00	4	0	0	0	0	4		4	
17:00	17:15	2	2	0	0	0	3	11	4	14
17:15	17:30	2	3	0	0	0	4		5	
17:30	17:45	1	0	0	0	0	1		1	
17:45	18:00	2	2	0	0	0	3		4	
18:00	18:15	5	0	0	0	0	5	12	5	12
18:15	18:30	3	0	0	0	0	3		3	
18:30	18:45	1	0	0	0	0	1		1	
18:45	19:00	3	0	0	0	0	3		3	
19:00	19:15	1	0	0	0	0	1	3	1	3
19:15	19:30	0	0	0	0	0	0		0	
19:30	19:45	1	0	0	0	0	1		1	
19:45	20:00	1	0	0	0	0	1		1	
20:00	20:15	0	0	0	0	0	0	0	0	0
20:15	20:30	0	0	0	0	0	0		0	
20:30	20:45	0	0	0	0	0	0		0	
20:45	21:00	0	0	0	0	0	0		0	
21:00	21:15	1	1	0	0	0	2	4	2	4
21:15	21:30	0	0	0	0	0	0		0	
21:30	21:45	1	0	0	0	0	1		1	
21:45	22:00	1	0	0	0	0	1		1	
22:00	22:15	0	1	0	0	0	1	5	1	6
22:15	22:30	1	1	0	0	0	2		2	
22:30	22:45	2	0	0	0	0	2		2	
22:45	23:00	1	0	0	0	0	1		1	
23:00	23:15	0	1	0	0	0	1	4	1	4
23:15	23:30	1	0	0	0	0	1		1	
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 > 1 ***R. Cap. Jarbas Viêira de Souza conv. Dir. Av. Pres. Vargas***

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	14	4	0	0	0	16	18
1:00	2:00	5	4	0	0	0	7	9
2:00	3:00	3	1	0	0	0	4	4
3:00	4:00	2	0	0	0	0	2	2
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	14	0	1	0	0	17	15
6:00	7:00	133	10	0	0	0	138	143
7:00	8:00	297	27	2	0	0	316	326
8:00	9:00	337	30	3	0	0	360	370
9:00	10:00	263	24	5	1	0	290	293
10:00	11:00	237	28	5	0	0	264	270
11:00	12:00	233	40	0	0	0	253	273

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	230	50	3	0	0	263	283
13:00	14:00	299	39	4	1	0	331	343
14:00	15:00	224	33	1	0	0	243	258
15:00	16:00	263	34	3	0	0	288	300
16:00	17:00	239	24	2	1	0	258	266
17:00	18:00	306	45	2	0	0	334	353
18:00	19:00	226	35	1	0	0	246	262
19:00	20:00	250	21	0	0	0	261	271
20:00	21:00	186	25	0	0	0	199	211
21:00	22:00	124	23	0	0	0	136	147
22:00	23:00	88	15	1	0	0	98	104
23:00	0:00	38	4	1	0	0	43	43

Movimento Contado

2 > 1 ***R. Cap. Jarbas Viêira de Souza conv. Dir. Av. Pres. Vargas***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
0:00	0:15	3	1	0	0	0	4	16	4	18
0:15	0:30	2	2	0	0	0	3		4	
0:30	0:45	5	1	0	0	0	6		6	
0:45	1:00	4	0	0	0	0	4		4	
1:00	1:15	1	1	0	0	0	2	7	2	9
1:15	1:30	2	2	0	0	0	3		4	
1:30	1:45	1	0	0	0	0	1		1	
1:45	2:00	1	1	0	0	0	2		2	
2:00	2:15	1	1	0	0	0	2	4	2	4
2:15	2:30	0	0	0	0	0	0		0	
2:30	2:45	1	0	0	0	0	1		1	
2:45	3:00	1	0	0	0	0	1		1	
3:00	3:15	1	0	0	0	0	1	2	1	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	1	0	0	0	0	1		1	
4:00	4:15	0	0	0	0	0	0	0	0	0
4:15	4:30	0	0	0	0	0	0		0	
4:30	4:45	0	0	0	0	0	0		0	
4:45	5:00	0	0	0	0	0	0		0	
5:00	5:15	0	0	0	0	0	0	17	0	15
5:15	5:30	1	0	0	0	0	1		1	
5:30	5:45	4	0	0	0	0	4		4	
5:45	6:00	9	0	1	0	0	12		10	
6:00	6:15	4	4	0	0	0	6	138	8	143
6:15	6:30	21	1	0	0	0	22		22	
6:30	6:45	45	0	0	0	0	45		45	
6:45	7:00	63	5	0	0	0	66		68	
7:00	7:15	77	5	0	0	0	80	316	82	326
7:15	7:30	50	5	1	0	0	55		56	
7:30	7:45	80	6	0	0	0	83		86	
7:45	8:00	90	11	1	0	0	98		102	
8:00	8:15	96	7	1	0	0	102	360	104	370
8:15	8:30	72	7	0	0	0	76		79	
8:30	8:45	88	7	2	0	0	97		97	
8:45	9:00	81	9	0	0	0	86		90	
9:00	9:15	91	5	2	0	0	99	290	98	293
9:15	9:30	69	10	1	0	0	77		80	
9:30	9:45	44	2	1	0	0	48		47	
9:45	10:00	59	7	1	1	0	67		68	
10:00	10:15	79	6	1	0	0	85	264	86	270
10:15	10:30	58	8	1	0	0	65		67	
10:30	10:45	55	9	0	0	0	60		64	
10:45	11:00	45	5	3	0	0	55		53	
11:00	11:15	58	9	0	0	0	63	253	67	273
11:15	11:30	63	13	0	0	0	70		76	
11:30	11:45	56	8	0	0	0	60		64	
11:45	12:00	56	10	0	0	0	61		66	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
12:00	12:15	60	18	1	0	0	72	263	79	283
12:15	12:30	68	14	2	0	0	80		84	
12:30	12:45	52	8	0	0	0	56		60	
12:45	13:00	50	10	0	0	0	55		60	
13:00	13:15	83	11	0	0	0	89	331	94	343
13:15	13:30	72	11	2	1	0	85		86	
13:30	13:45	80	7	1	0	0	86		88	
13:45	14:00	64	10	1	0	0	72		75	
14:00	14:15	69	8	0	0	0	73	243	77	258
14:15	14:30	46	8	0	0	0	50		54	
14:30	14:45	55	11	1	0	0	63		67	
14:45	15:00	54	6	0	0	0	57		60	
15:00	15:15	72	7	0	0	0	76	288	79	300
15:15	15:30	61	8	0	0	0	65		69	
15:30	15:45	62	9	2	0	0	72		73	
15:45	16:00	68	10	1	0	0	76		79	
16:00	16:15	60	5	0	1	0	65	258	66	266
16:15	16:30	59	4	1	0	0	64		64	
16:30	16:45	58	5	1	0	0	63		64	
16:45	17:00	62	10	0	0	0	67		72	
17:00	17:15	75	10	1	0	0	83	334	86	353
17:15	17:30	81	9	1	0	0	88		91	
17:30	17:45	72	15	0	0	0	80		87	
17:45	18:00	78	11	0	0	0	84		89	
18:00	18:15	49	9	0	0	0	54	246	58	262
18:15	18:30	57	7	1	0	0	63		65	
18:30	18:45	61	11	0	0	0	67		72	
18:45	19:00	59	8	0	0	0	63		67	
19:00	19:15	73	11	0	0	0	79	261	84	271
19:15	19:30	68	4	0	0	0	70		72	
19:30	19:45	62	5	0	0	0	65		67	
19:45	20:00	47	1	0	0	0	48		48	
20:00	20:15	46	7	0	0	0	50	199	53	211
20:15	20:30	48	3	0	0	0	50		51	
20:30	20:45	48	7	0	0	0	52		55	
20:45	21:00	44	8	0	0	0	48		52	
21:00	21:15	33	5	0	0	0	36	136	38	147
21:15	21:30	32	9	0	0	0	37		41	
21:30	21:45	34	7	0	0	0	38		41	
21:45	22:00	25	2	0	0	0	26		27	
22:00	22:15	31	7	1	0	0	37	98	39	104
22:15	22:30	19	5	0	0	0	22		24	
22:30	22:45	20	2	0	0	0	21		22	
22:45	23:00	18	1	0	0	0	19		19	
23:00	23:15	18	2	1	0	0	22	43	21	43
23:15	23:30	8	0	0	0	0	8		8	
23:30	23:45	3	1	0	0	0	4		4	
23:45	0:00	9	1	0	0	0	10		10	

Movimento Contado

3 > 1 Av. Pres. Vargas em frente

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	212	41	0	4	0	241	257
1:00	2:00	97	8	0	1	0	103	106
2:00	3:00	54	7	1	1	0	62	63
3:00	4:00	36	8	1	0	0	43	45
4:00	5:00	33	8	2	3	0	48	46
5:00	6:00	92	25	3	3	0	118	123
6:00	7:00	625	54	5	30	0	725	714
7:00	8:00	1518	165	12	30	0	1691	1725
8:00	9:00	1508	153	13	18	0	1653	1692
9:00	10:00	1458	138	24	14	0	1615	1634
10:00	11:00	1290	160	30	13	0	1471	1493
11:00	12:00	1189	202	26	14	0	1383	1431

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	1327	220	18	15	0	1512	1580
13:00	14:00	1558	208	17	15	0	1735	1798
14:00	15:00	1513	159	14	14	0	1656	1700
15:00	16:00	1447	178	10	21	0	1603	1656
16:00	17:00	1422	173	20	22	0	1603	1637
17:00	18:00	1416	189	19	24	0	1606	1648
18:00	19:00	1271	154	4	17	0	1392	1446
19:00	20:00	1099	107	2	17	0	1192	1225
20:00	21:00	854	97	1	8	0	921	960
21:00	22:00	697	91	0	9	0	761	797
22:00	23:00	600	119	1	8	0	678	728
23:00	0:00	311	54	3	10	0	366	378

Movimento Contado

3 > 1 ***Av. Pres. Vargas em frente***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
0:00	0:15	79	18	0	1	0	90	241	98	257
0:15	0:30	55	10	0	2	0	64		67	
0:30	0:45	39	6	0	0	0	42		45	
0:45	1:00	39	7	0	1	0	45		47	
1:00	1:15	40	4	0	0	0	42	103	44	106
1:15	1:30	17	2	0	0	0	18		19	
1:30	1:45	19	1	0	1	0	22		21	
1:45	2:00	21	1	0	0	0	22		22	
2:00	2:15	20	3	1	0	0	24	62	24	63
2:15	2:30	9	2	0	0	0	10		11	
2:30	2:45	7	1	0	0	0	8		8	
2:45	3:00	18	1	0	1	0	21		20	
3:00	3:15	5	1	0	0	0	6	43	6	45
3:15	3:30	5	4	0	0	0	7		9	
3:30	3:45	10	3	0	0	0	12		13	
3:45	4:00	16	0	1	0	0	19		17	
4:00	4:15	8	1	0	1	0	11	48	10	46
4:15	4:30	10	3	0	0	0	12		13	
4:30	4:45	6	1	1	0	0	9		8	
4:45	5:00	9	3	1	2	0	17		15	
5:00	5:15	5	2	0	0	0	6	118	7	123
5:15	5:30	12	3	1	0	0	16		16	
5:30	5:45	29	7	1	2	0	39		39	
5:45	6:00	46	13	1	1	0	57		61	
6:00	6:15	47	10	2	2	0	61	725	61	714
6:15	6:30	70	5	1	8	0	91		84	
6:30	6:45	164	18	0	10	0	193		192	
6:45	7:00	344	21	2	10	0	380		377	
7:00	7:15	322	26	0	5	0	345	1691	353	1725
7:15	7:30	361	25	4	8	0	400		398	
7:30	7:45	423	49	2	12	0	477		486	
7:45	8:00	412	65	6	5	0	470		488	
8:00	8:15	371	43	3	4	0	408	1653	421	1692
8:15	8:30	397	32	3	5	0	431		437	
8:30	8:45	348	36	3	5	0	384		392	
8:45	9:00	392	42	4	4	0	431		442	
9:00	9:15	380	38	5	4	0	420	1615	427	1634
9:15	9:30	350	33	8	4	0	395		395	
9:30	9:45	361	31	7	4	0	402		403	
9:45	10:00	367	36	4	2	0	399		409	
10:00	10:15	322	33	9	3	0	367	1471	367	1493
10:15	10:30	315	42	8	4	0	364		369	
10:30	10:45	334	36	7	4	0	378		381	
10:45	11:00	319	49	6	2	0	363		376	
11:00	11:15	294	56	9	3	0	351	1383	362	1431
11:15	11:30	286	48	5	5	0	333		344	
11:30	11:45	322	47	5	4	0	366		378	
11:45	12:00	287	51	7	2	0	334		347	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
12:00	12:15	317	63	5	5	0	371	1512	390	1580
12:15	12:30	319	57	4	4	0	366		384	
12:30	12:45	329	47	5	3	0	371		384	
12:45	13:00	362	53	4	3	0	405		422	
13:00	13:15	363	53	3	5	0	407	1735	424	1798
13:15	13:30	382	54	6	2	0	428		444	
13:30	13:45	406	48	4	6	0	452		464	
13:45	14:00	407	53	4	2	0	448		466	
14:00	14:15	409	49	5	4	0	454	1656	467	1700
14:15	14:30	372	41	4	4	0	411		421	
14:30	14:45	362	38	2	5	0	396		407	
14:45	15:00	370	31	3	1	0	395		405	
15:00	15:15	401	32	1	4	0	428	1603	438	1656
15:15	15:30	338	40	4	7	0	382		389	
15:30	15:45	361	56	3	3	0	403		423	
15:45	16:00	347	50	2	7	0	391		406	
16:00	16:15	342	46	1	6	0	380	1603	395	1637
16:15	16:30	341	42	4	7	0	386		394	
16:30	16:45	356	45	8	3	0	405		412	
16:45	17:00	383	40	7	6	0	433		436	
17:00	17:15	358	48	5	7	0	409	1606	418	1648
17:15	17:30	368	47	8	6	0	424		429	
17:30	17:45	352	53	3	6	0	398		414	
17:45	18:00	338	41	3	5	0	376		387	
18:00	18:15	321	31	0	2	0	341	1392	354	1446
18:15	18:30	316	46	3	8	0	363		373	
18:30	18:45	321	39	1	2	0	347		363	
18:45	19:00	313	38	0	5	0	342		356	
19:00	19:15	329	35	0	6	0	359	1192	370	1225
19:15	19:30	272	37	0	3	0	297		312	
19:30	19:45	247	21	1	4	0	268		273	
19:45	20:00	251	14	1	4	0	269		270	
20:00	20:15	235	25	0	2	0	252	921	262	960
20:15	20:30	205	21	0	1	0	218		227	
20:30	20:45	209	35	1	3	0	235		248	
20:45	21:00	205	16	0	2	0	217		223	
21:00	21:15	195	26	0	1	0	210	761	222	797
21:15	21:30	164	19	0	2	0	178		185	
21:30	21:45	187	28	0	5	0	211		220	
21:45	22:00	151	18	0	1	0	162		170	
22:00	22:15	178	32	1	0	0	197	678	211	728
22:15	22:30	173	36	0	7	0	205		216	
22:30	22:45	140	34	0	1	0	159		175	
22:45	23:00	109	17	0	0	0	118		126	
23:00	23:15	101	23	1	5	0	125	366	130	378
23:15	23:30	86	11	0	3	0	98		100	
23:30	23:45	67	10	1	0	0	75		78	
23:45	0:00	57	10	1	2	0	69		70	

Movimento Contado

3 > 2 Av. Pres. Vargas conv. Dir. R. Cap. Jarbas Viêira de Souza

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	5	0	0	0	0	5	5
1:00	2:00	5	0	0	0	0	5	5
2:00	3:00	6	0	0	0	0	6	6
3:00	4:00	3	0	0	0	0	3	3
4:00	5:00	2	0	0	0	0	2	2
5:00	6:00	7	3	0	0	0	9	10
6:00	7:00	44	4	0	0	0	46	48
7:00	8:00	91	13	0	0	0	98	104
8:00	9:00	99	19	3	0	0	116	121
9:00	10:00	99	15	1	0	0	109	115
10:00	11:00	78	10	0	0	0	83	88
11:00	12:00	103	27	3	0	0	124	133

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	93	20	3	0	0	111	116
13:00	14:00	123	25	3	0	0	143	151
14:00	15:00	128	21	2	0	0	144	151
15:00	16:00	132	17	1	0	0	143	150
16:00	17:00	117	10	2	0	0	127	129
17:00	18:00	126	15	1	0	0	136	142
18:00	19:00	136	9	1	0	0	143	146
19:00	20:00	121	11	0	0	0	127	132
20:00	21:00	73	4	0	0	0	75	77
21:00	22:00	40	6	0	0	0	43	46
22:00	23:00	33	4	0	0	0	35	37
23:00	0:00	7	1	0	0	0	8	8

Movimento Contado

3 > 2 ***Av. Pres. Vargas conv. Dir. R. Cap. Jarbas Viêira de Souza***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
0:00	0:15	1	0	0	0	0	1	5	1	5
0:15	0:30	3	0	0	0	0	3		3	
0:30	0:45	1	0	0	0	0	1		1	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	1	0	0	0	0	1	5	1	5
1:15	1:30	1	0	0	0	0	1		1	
1:30	1:45	2	0	0	0	0	2		2	
1:45	2:00	1	0	0	0	0	1		1	
2:00	2:15	2	0	0	0	0	2	6	2	6
2:15	2:30	0	0	0	0	0	0		0	
2:30	2:45	2	0	0	0	0	2		2	
2:45	3:00	2	0	0	0	0	2		2	
3:00	3:15	0	0	0	0	0	0	3	0	3
3:15	3:30	1	0	0	0	0	1		1	
3:30	3:45	2	0	0	0	0	2		2	
3:45	4:00	0	0	0	0	0	0		0	
4:00	4:15	0	0	0	0	0	0	2	0	2
4:15	4:30	2	0	0	0	0	2		2	
4:30	4:45	0	0	0	0	0	0		0	
4:45	5:00	0	0	0	0	0	0		0	
5:00	5:15	1	0	0	0	0	1	9	1	10
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	6	3	0	0	0	8		9	
6:00	6:15	18	2	0	0	0	19	46	20	48
6:15	6:30	10	0	0	0	0	10		10	
6:30	6:45	4	0	0	0	0	4		4	
6:45	7:00	12	2	0	0	0	13		14	
7:00	7:15	13	1	0	0	0	14	98	14	104
7:15	7:30	22	1	0	0	0	23		23	
7:30	7:45	27	5	0	0	0	30		32	
7:45	8:00	29	6	0	0	0	32		35	
8:00	8:15	23	5	1	0	0	28	116	29	121
8:15	8:30	22	3	0	0	0	24		25	
8:30	8:45	25	5	1	0	0	30		31	
8:45	9:00	29	6	1	0	0	35		36	
9:00	9:15	30	3	0	0	0	32	109	33	115
9:15	9:30	21	5	0	0	0	24		26	
9:30	9:45	20	1	1	0	0	23		22	
9:45	10:00	28	6	0	0	0	31		34	
10:00	10:15	28	4	0	0	0	30	83	32	88
10:15	10:30	16	4	0	0	0	18		20	
10:30	10:45	22	0	0	0	0	22		22	
10:45	11:00	12	2	0	0	0	13		14	
11:00	11:15	22	7	0	0	0	26	124	29	133
11:15	11:30	30	5	0	0	0	33		35	
11:30	11:45	26	10	1	0	0	34		37	
11:45	12:00	25	5	2	0	0	33		32	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
12:00	12:15	25	8	1	0	0	32	111	34	116
12:15	12:30	30	4	0	0	0	32		34	
12:30	12:45	18	3	1	0	0	22		22	
12:45	13:00	20	5	1	0	0	25		26	
13:00	13:15	28	5	2	0	0	36	143	35	151
13:15	13:30	25	7	1	0	0	31		33	
13:30	13:45	26	6	0	0	0	29		32	
13:45	14:00	44	7	0	0	0	48		51	
14:00	14:15	29	2	1	0	0	33	144	32	151
14:15	14:30	37	8	0	0	0	41		45	
14:30	14:45	33	8	1	0	0	40		42	
14:45	15:00	29	3	0	0	0	31		32	
15:00	15:15	34	6	0	0	0	37	143	40	150
15:15	15:30	40	2	0	0	0	41		42	
15:30	15:45	29	4	0	0	0	31		33	
15:45	16:00	29	5	1	0	0	34		35	
16:00	16:15	26	1	2	0	0	32	127	29	129
16:15	16:30	25	4	0	0	0	27		29	
16:30	16:45	33	3	0	0	0	35		36	
16:45	17:00	33	2	0	0	0	34		35	
17:00	17:15	20	4	0	0	0	22	136	24	142
17:15	17:30	32	1	1	0	0	35		34	
17:30	17:45	28	7	0	0	0	32		35	
17:45	18:00	46	3	0	0	0	48		49	
18:00	18:15	44	3	0	0	0	46	143	47	146
18:15	18:30	42	3	0	0	0	44		45	
18:30	18:45	21	2	0	0	0	22		23	
18:45	19:00	29	1	1	0	0	32		31	
19:00	19:15	36	3	0	0	0	38	127	39	132
19:15	19:30	34	2	0	0	0	35		36	
19:30	19:45	28	2	0	0	0	29		30	
19:45	20:00	23	4	0	0	0	25		27	
20:00	20:15	14	1	0	0	0	15	75	15	77
20:15	20:30	17	1	0	0	0	18		18	
20:30	20:45	21	2	0	0	0	22		23	
20:45	21:00	21	0	0	0	0	21		21	
21:00	21:15	10	2	0	0	0	11	43	12	46
21:15	21:30	13	2	0	0	0	14		15	
21:30	21:45	8	2	0	0	0	9		10	
21:45	22:00	9	0	0	0	0	9		9	
22:00	22:15	8	2	0	0	0	9	35	10	37
22:15	22:30	9	0	0	0	0	9		9	
22:30	22:45	12	2	0	0	0	13		14	
22:45	23:00	4	0	0	0	0	4		4	
23:00	23:15	4	1	0	0	0	5	8	5	8
23:15	23:30	1	0	0	0	0	1		1	
23:30	23:45	1	0	0	0	0	1		1	
23:45	0:00	1	0	0	0	0	1		1	

Movimento Contado

4 > 1 ***R. Hermínia Gugliano conv. Esq. Av. Pres. Vargas***

Fluxo veicular a cada hora

Período Manhã

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

Período Tarde

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

Movimento Contado

4 > 1 ***R. Hermínia Gugliano conv. Esq. Av. Pres. Vargas***

Fluxo veicular a cada 15 minutos

Período Manhã

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

Período Tarde

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

4 > 2 R. Hermínia Gugliano conv. Esq. R. Cap. Jarbas Viêira de Souza

Fluxo veicular a cada hora

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	6	0	0	0	0	6	6
1:00	2:00	4	1	0	0	0	5	5
2:00	3:00	2	1	0	0	0	3	3
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	1	0	0	0	2	2
6:00	7:00	6	1	0	0	0	7	7
7:00	8:00	12	8	0	0	0	16	20
8:00	9:00	16	12	0	0	0	22	28
9:00	10:00	14	9	0	0	0	19	23
10:00	11:00	24	4	0	0	0	26	28
11:00	12:00	14	7	0	0	0	18	21

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	19	7	1	0	0	25	27
13:00	14:00	20	7	0	0	0	24	27
14:00	15:00	16	3	0	0	0	18	19
15:00	16:00	15	0	0	0	0	15	15
16:00	17:00	22	4	1	0	0	27	27
17:00	18:00	38	8	0	0	0	42	46
18:00	19:00	34	1	0	0	0	35	35
19:00	20:00	11	4	0	0	0	13	15
20:00	21:00	12	4	0	0	0	14	16
21:00	22:00	10	3	0	0	0	12	13
22:00	23:00	9	2	0	0	0	10	11
23:00	0:00	2	2	0	0	0	3	4

Movimento Contado

4 > 2 ***R. Hermínia Gugliano conv. Esq. R. Cap. Jarbas Viêira de Souza***

Fluxo veicular a cada 15 minutos

Período Manhã

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
0:00	0:15	2	0	0	0	0	2	6	2	6
0:15	0:30	2	0	0	0	0	2		2	
0:30	0:45	2	0	0	0	0	2		2	
0:45	1:00	0	0	0	0	0	0		0	
1:00	1:15	0	0	0	0	0	0	5	0	5
1:15	1:30	1	0	0	0	0	1		1	
1:30	1:45	1	1	0	0	0	2		2	
1:45	2:00	2	0	0	0	0	2		2	
2:00	2:15	0	1	0	0	0	1	3	1	3
2:15	2:30	0	0	0	0	0	0		0	
2:30	2:45	2	0	0	0	0	2		2	
2:45	3:00	0	0	0	0	0	0		0	
3:00	3:15	0	0	0	0	0	0	0	0	0
3:15	3:30	0	0	0	0	0	0		0	
3:30	3:45	0	0	0	0	0	0		0	
3:45	4:00	0	0	0	0	0	0		0	
4:00	4:15	0	0	0	0	0	0	0	0	0
4:15	4:30	0	0	0	0	0	0		0	
4:30	4:45	0	0	0	0	0	0		0	
4:45	5:00	0	0	0	0	0	0		0	
5:00	5:15	0	0	0	0	0	0	2	0	2
5:15	5:30	1	0	0	0	0	1		1	
5:30	5:45	0	0	0	0	0	0		0	
5:45	6:00	0	1	0	0	0	1		1	
6:00	6:15	0	0	0	0	0	0	7	0	7
6:15	6:30	0	0	0	0	0	0		0	
6:30	6:45	2	1	0	0	0	3		3	
6:45	7:00	4	0	0	0	0	4		4	
7:00	7:15	2	0	0	0	0	2	16	2	20
7:15	7:30	2	2	0	0	0	3		4	
7:30	7:45	5	3	0	0	0	7		8	
7:45	8:00	3	3	0	0	0	5		6	
8:00	8:15	3	4	0	0	0	5	22	7	28
8:15	8:30	4	5	0	0	0	7		9	
8:30	8:45	6	2	0	0	0	7		8	
8:45	9:00	3	1	0	0	0	4		4	
9:00	9:15	3	2	0	0	0	4	19	5	23
9:15	9:30	6	3	0	0	0	8		9	
9:30	9:45	2	3	0	0	0	4		5	
9:45	10:00	3	1	0	0	0	4		4	
10:00	10:15	7	2	0	0	0	8	26	9	28
10:15	10:30	8	0	0	0	0	8		8	
10:30	10:45	6	2	0	0	0	7		8	
10:45	11:00	3	0	0	0	0	3		3	
11:00	11:15	4	1	0	0	0	5	18	5	21
11:15	11:30	4	3	0	0	0	6		7	
11:30	11:45	2	2	0	0	0	3		4	
11:45	12:00	4	1	0	0	0	5		5	

Período Tarde

Período de	Período até	Car	Moto	Truck	Bus	-	PCU		VEC	
12:00	12:15	1	3	1	0	0	5	25	5	27
12:15	12:30	12	2	0	0	0	13		14	
12:30	12:45	1	1	0	0	0	2		2	
12:45	13:00	5	1	0	0	0	6		6	
13:00	13:15	5	1	0	0	0	6	24	6	27
13:15	13:30	9	1	0	0	0	10		10	
13:30	13:45	4	3	0	0	0	6		7	
13:45	14:00	2	2	0	0	0	3		4	
14:00	14:15	4	1	0	0	0	5	18	5	19
14:15	14:30	5	1	0	0	0	6		6	
14:30	14:45	1	1	0	0	0	2		2	
14:45	15:00	6	0	0	0	0	6		6	
15:00	15:15	3	0	0	0	0	3	15	3	15
15:15	15:30	1	0	0	0	0	1		1	
15:30	15:45	5	0	0	0	0	5		5	
15:45	16:00	6	0	0	0	0	6		6	
16:00	16:15	5	1	0	0	0	6	27	6	27
16:15	16:30	5	1	1	0	0	8		7	
16:30	16:45	5	0	0	0	0	5		5	
16:45	17:00	7	2	0	0	0	8		9	
17:00	17:15	11	3	0	0	0	13	42	14	46
17:15	17:30	11	3	0	0	0	13		14	
17:30	17:45	6	1	0	0	0	7		7	
17:45	18:00	10	1	0	0	0	11		11	
18:00	18:15	10	0	0	0	0	10	35	10	35
18:15	18:30	14	1	0	0	0	15		15	
18:30	18:45	3	0	0	0	0	3		3	
18:45	19:00	7	0	0	0	0	7		7	
19:00	19:15	5	0	0	0	0	5	13	5	15
19:15	19:30	1	0	0	0	0	1		1	
19:30	19:45	2	4	0	0	0	4		6	
19:45	20:00	3	0	0	0	0	3		3	
20:00	20:15	2	0	0	0	0	2	14	2	16
20:15	20:30	2	0	0	0	0	2		2	
20:30	20:45	5	2	0	0	0	6		7	
20:45	21:00	3	2	0	0	0	4		5	
21:00	21:15	4	2	0	0	0	5	12	6	13
21:15	21:30	2	0	0	0	0	2		2	
21:30	21:45	1	0	0	0	0	1		1	
21:45	22:00	3	1	0	0	0	4		4	
22:00	22:15	2	0	0	0	0	2	10	2	11
22:15	22:30	4	1	0	0	0	5		5	
22:30	22:45	2	0	0	0	0	2		2	
22:45	23:00	1	1	0	0	0	2		2	
23:00	23:15	1	1	0	0	0	2	3	2	4
23:15	23:30	1	1	0	0	0	2		2	
23:30	23:45	0	0	0	0	0	0		0	
23:45	0:00	0	0	0	0	0	0		0	

Movimento Contado

4 > 3 ***R. Hermínia Gugliano conv. Dir. Av. Pres. Vargas***

Fluxo veicular a cada hora

Período Manhã

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

Período Tarde

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

Movimento Contado

4 > 3 ***R. Hermínia Gugliano conv. Dir. Av. Pres. Vargas***

Fluxo veicular a cada 15 minutos

Período Manhã

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

Período Tarde

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