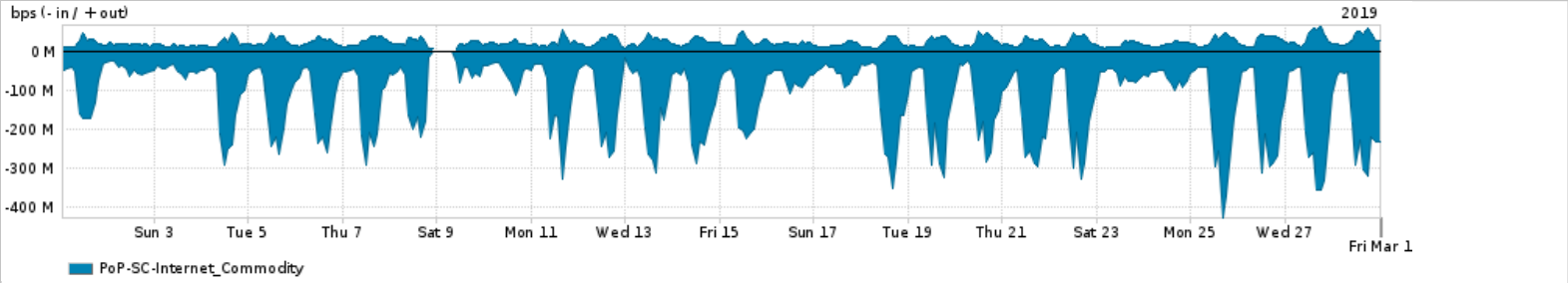


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).  
A primeira coluna da tabela define o ponto de referência para entendimento dos valores de In e Out.  
A contabilização do tráfego é sob o ponto de vista do AS da RNP, AS1916.

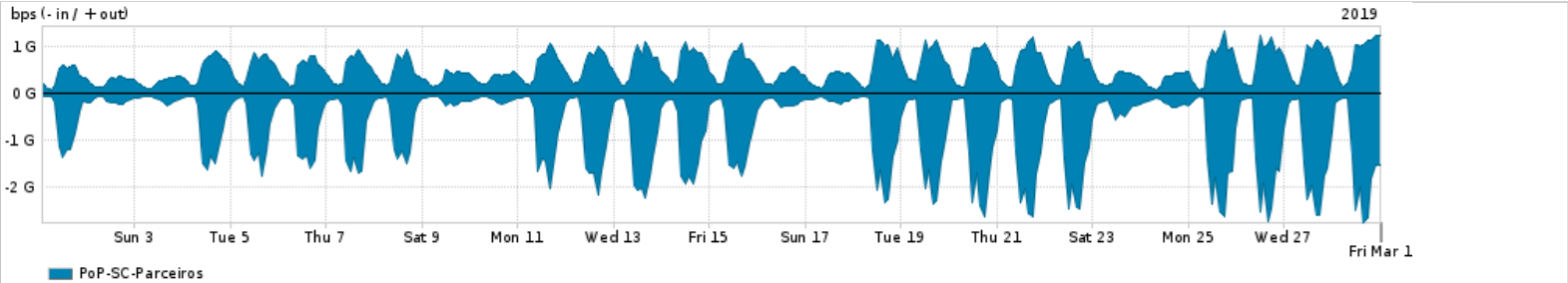
Legenda:  
PoP - Ponto de presença da RNP  
Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego  
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara  
Internet commodity - Acesso pago à Internet global que é oferecido pela RNP aos seus clientes  
ASN - Número do sistema autônomo  
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-SC



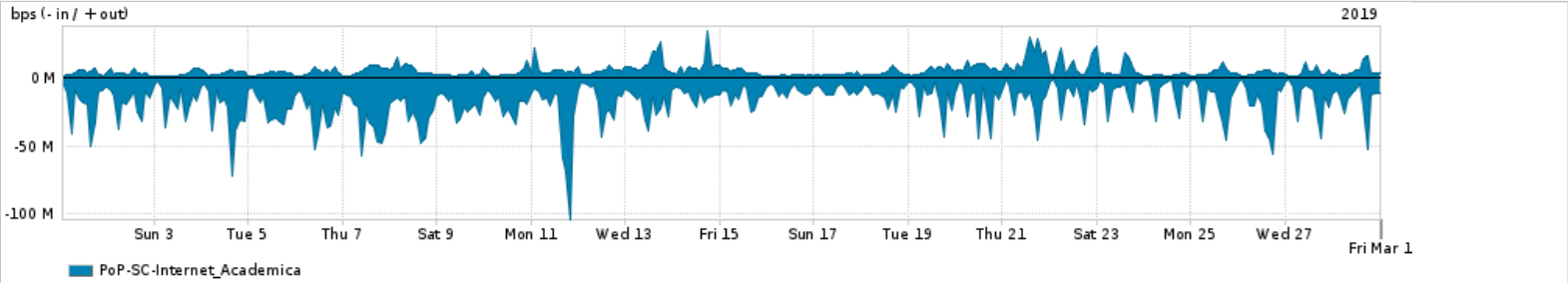
	PROFILE	PROFILE	IN	OUT	TOTAL
X	PoP-SC	Internet_Commodity	119.57 Mbps	22.27 Mbps	141.84 Mbps

Utilização das trocas de tráfego comerciais no Brasil pelo PoP-SC

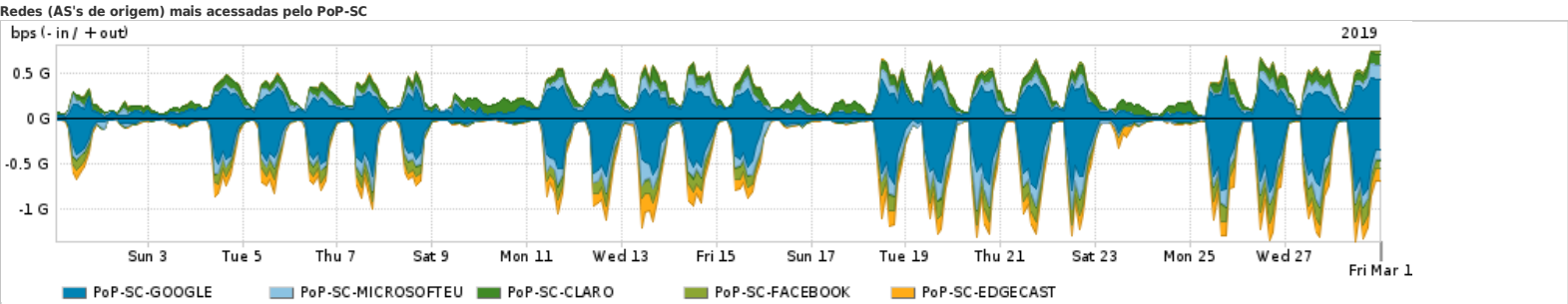


	PROFILE	PROFILE	IN	OUT	TOTAL
X	PoP-SC	Parceiros	766.56 Mbps	517.78 Mbps	1.28 Gbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-SC

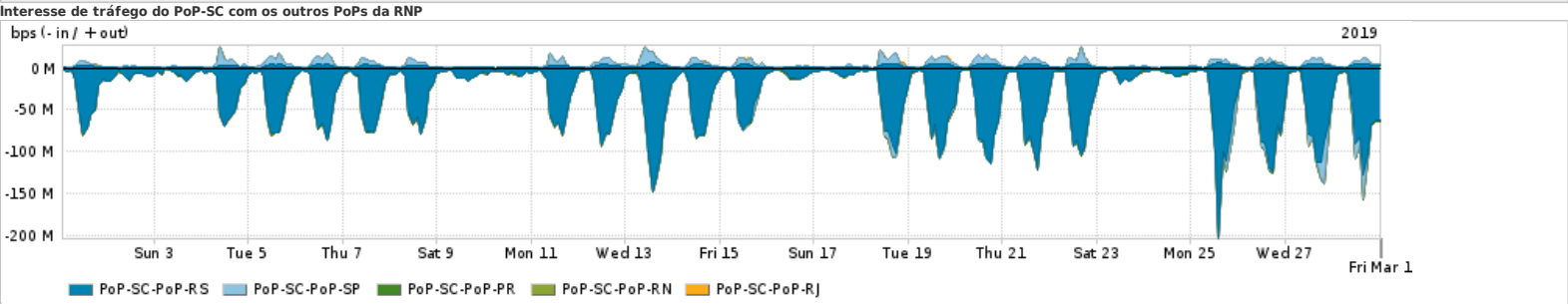


	PROFILE	PROFILE	IN	OUT	TOTAL
X	PoP-SC	Internet_Academica	17.62 Mbps	5.18 Mbps	22.80 Mbps



Average | [Max](#) | [PCT95](#)

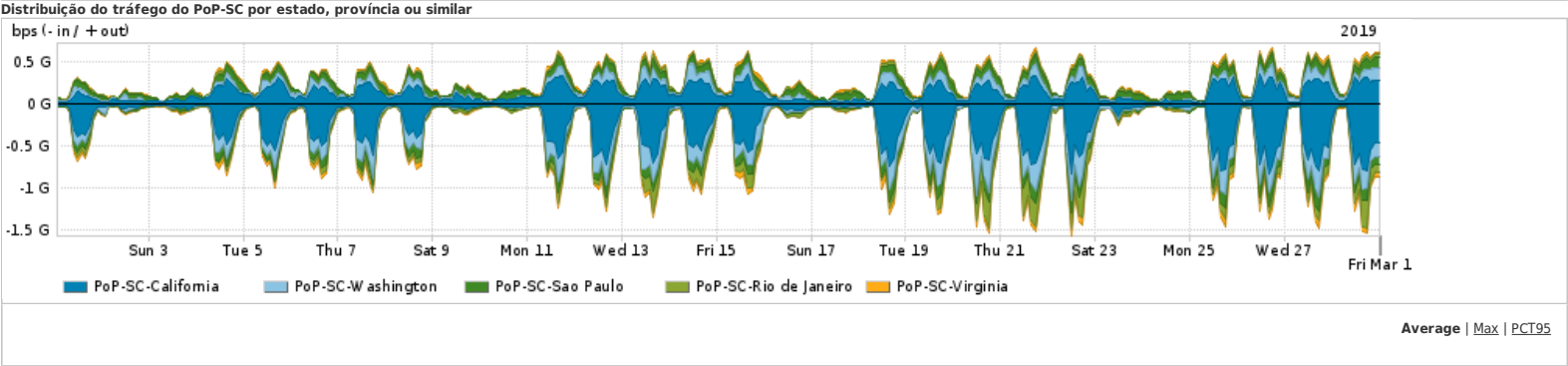
	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	GOOGLE	15169	208.43 Mbps	153.57 Mbps	362.00 Mbps
<input checked="" type="checkbox"/>	PoP-SC	MICROSOFTU	8068	52.73 Mbps	36.94 Mbps	89.66 Mbps
<input checked="" type="checkbox"/>	PoP-SC	CLARO	28573	6.52 Mbps	67.34 Mbps	73.85 Mbps
<input checked="" type="checkbox"/>	PoP-SC	FACEBOOK	32934	50.27 Mbps	9.05 Mbps	59.32 Mbps
<input checked="" type="checkbox"/>	PoP-SC	EDGECAST	15133	54.15 Mbps	839.41 Kbps	54.99 Mbps
<input type="checkbox"/>	PoP-SC	TWITCH	46489	43.11 Mbps	576.34 Kbps	43.69 Mbps
<input type="checkbox"/>	PoP-SC	AMAZON-02	16509	38.15 Mbps	4.39 Mbps	42.54 Mbps
<input type="checkbox"/>	PoP-SC	TELEFICA-BRASIL-SA-BR	18881	5.38 Mbps	30.49 Mbps	35.87 Mbps
<input type="checkbox"/>	PoP-SC	MICROSOFT-CORP-MSN-AS-BLOCK	8075	16.18 Mbps	16.66 Mbps	32.84 Mbps
<input type="checkbox"/>	PoP-SC	NULL	0	31.14 Mbps	1.46 Mbps	32.60 Mbps



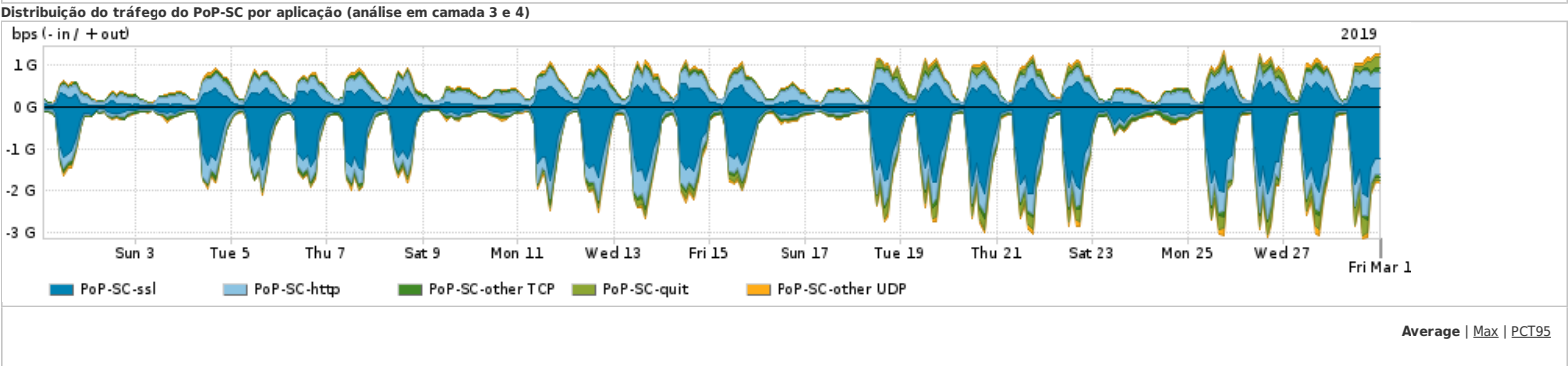
Average | [Max](#) | [PCT95](#)

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	PoP-RS	32.76 Mbps	1.56 Mbps	34.31 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SP	944.21 Kbps	2.93 Mbps	3.87 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-PR	632.14 Kbps	4.89 Kbps	637.03 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RN	60.57 Kbps	2.06 Kbps	62.63 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RJ	2.77 Kbps	51.75 Kbps	54.52 Kbps
<input type="checkbox"/>	PoP-SC	PoP-DF	4.40 Kbps	10.13 Kbps	14.53 Kbps
<input type="checkbox"/>	PoP-SC	PoP-MG	21.00 bps	7.55 Kbps	7.57 Kbps
<input type="checkbox"/>	PoP-SC	PoP-BA	3.00 bps	5.34 Kbps	5.35 Kbps
<input type="checkbox"/>	PoP-SC	PoP-SC	1.73 Kbps	1.73 Kbps	3.46 Kbps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-SC	PoP-MS	0.00 bps	3.38 Kbps	3.38 Kbps

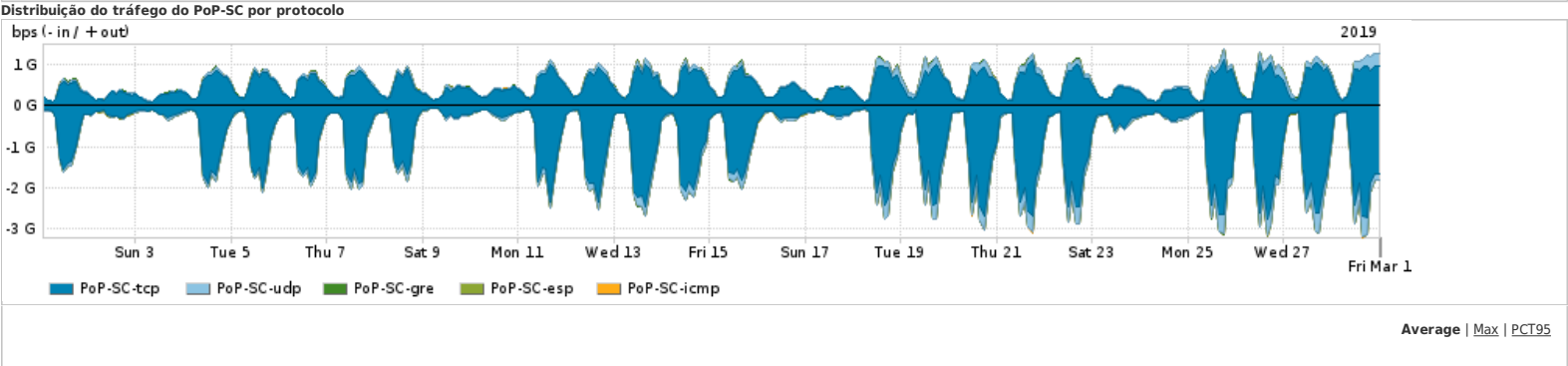


	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	California	212.74 Mbps	127.76 Mbps	340.49 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Washington	82.96 Mbps	44.62 Mbps	127.58 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Sao Paulo	46.02 Mbps	60.80 Mbps	106.83 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Rio de Janeiro	49.81 Mbps	16.84 Mbps	66.65 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Virginia	22.50 Mbps	13.93 Mbps	36.42 Mbps
<input type="checkbox"/>	PoP-SC	Santa Catarina	8.70 Mbps	23.71 Mbps	32.41 Mbps
<input type="checkbox"/>	PoP-SC	Massachusetts	30.34 Mbps	1.25 Mbps	31.59 Mbps
<input type="checkbox"/>	PoP-SC	Delaware	22.59 Mbps	535.09 Kbps	23.12 Mbps
<input type="checkbox"/>	PoP-SC	Parana	4.04 Mbps	15.65 Mbps	19.69 Mbps
<input type="checkbox"/>	PoP-SC	Rio Grande do Sul	5.02 Mbps	12.40 Mbps	17.42 Mbps
<input type="checkbox"/>	PoP-SC	Minas Gerais	3.02 Mbps	13.05 Mbps	16.07 Mbps
<input type="checkbox"/>	PoP-SC	Mato Grosso	11.77 Mbps	781.99 Kbps	12.55 Mbps
<input type="checkbox"/>	PoP-SC	Arizona	12.29 Mbps	196.58 Kbps	12.48 Mbps
<input type="checkbox"/>	PoP-SC	Georgia	11.98 Mbps	77.33 Kbps	12.06 Mbps
<input type="checkbox"/>	PoP-SC	Texas	4.67 Mbps	5.73 Mbps	10.40 Mbps



	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	ssl	590.38 Mbps	207.76 Mbps	798.14 Mbps
<input checked="" type="checkbox"/>	PoP-SC	http	180.20 Mbps	221.09 Mbps	401.29 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	other TCP	54.84 Mbps	41.97 Mbps	96.80 Mbps
<input checked="" type="checkbox"/>	PoP-SC	quit	60.06 Mbps	26.72 Mbps	86.78 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other UDP	31.13 Mbps	32.99 Mbps	64.11 Mbps
<input type="checkbox"/>	PoP-SC	ssh	6.02 Mbps	1.70 Mbps	7.72 Mbps
<input type="checkbox"/>	PoP-SC	bittorrent	1.46 Mbps	3.58 Mbps	5.04 Mbps
<input type="checkbox"/>	PoP-SC	smtp	1.44 Mbps	2.60 Mbps	4.04 Mbps
<input type="checkbox"/>	PoP-SC	dns	1.60 Mbps	1.56 Mbps	3.16 Mbps
<input type="checkbox"/>	PoP-SC	rdp	1.51 Mbps	1.08 Mbps	2.59 Mbps



	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	tcp	839.20 Mbps	482.12 Mbps	1.32 Gbps
<input checked="" type="checkbox"/>	PoP-SC	udp	94.80 Mbps	62.41 Mbps	157.21 Mbps
<input checked="" type="checkbox"/>	PoP-SC	gre	899.36 Kbps	4.07 Mbps	4.97 Mbps
<input checked="" type="checkbox"/>	PoP-SC	esp	2.32 Mbps	675.92 Kbps	2.99 Mbps
<input checked="" type="checkbox"/>	PoP-SC	icmp	482.18 Kbps	608.87 Kbps	1.09 Mbps
<input type="checkbox"/>	PoP-SC	61	315.45 Kbps	0.00 bps	315.45 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-icmp	120.03 Kbps	106.13 Kbps	226.16 Kbps
<input type="checkbox"/>	PoP-SC	ipv6	95.20 Kbps	125.70 Kbps	220.90 Kbps
<input type="checkbox"/>	PoP-SC	rdp	6.00 bps	0.00 bps	6.00 bps
<input type="checkbox"/>	PoP-SC	ipv6-nonxt	5.00 bps	0.00 bps	5.00 bps

For assistance with this product, please contact support at <https://support.arbornetworks.com>