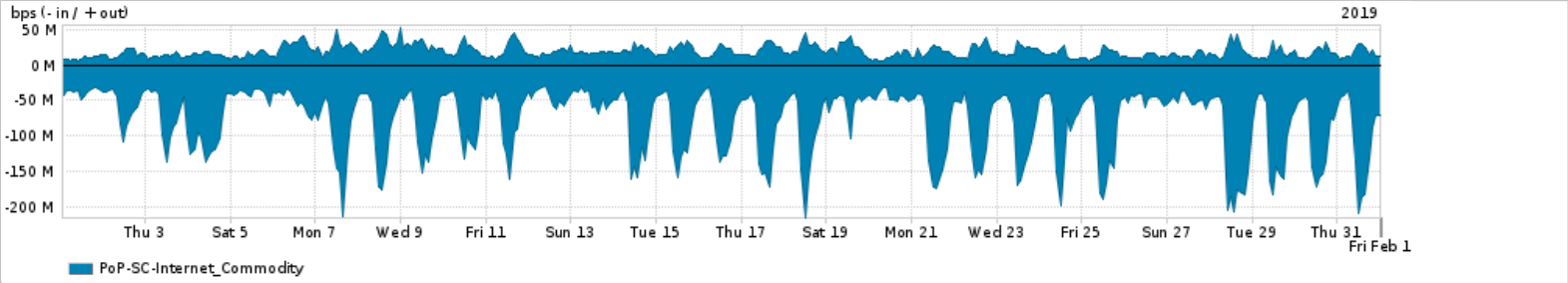


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).
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.

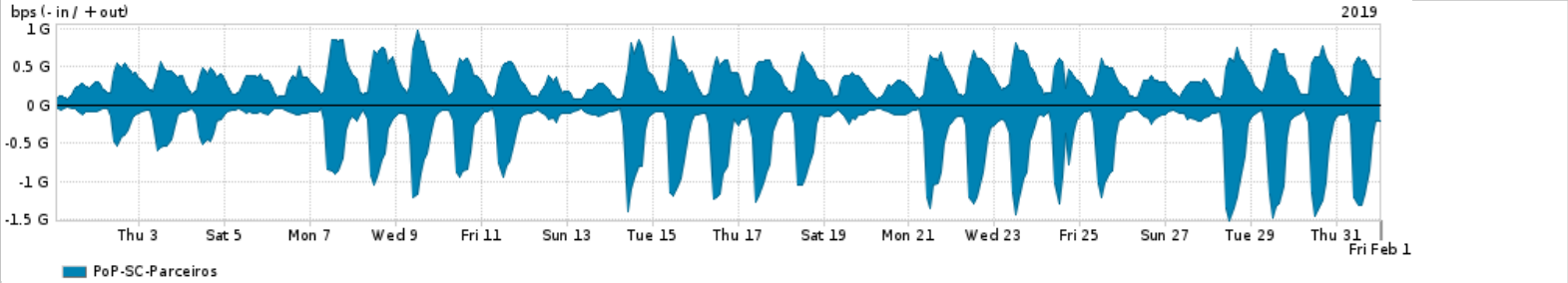
Legenda:
PoP - Ponto de presença da RNP
Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara
Internet commodity - Acesso pago à Internet global que é oferecido pela RNP aos 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



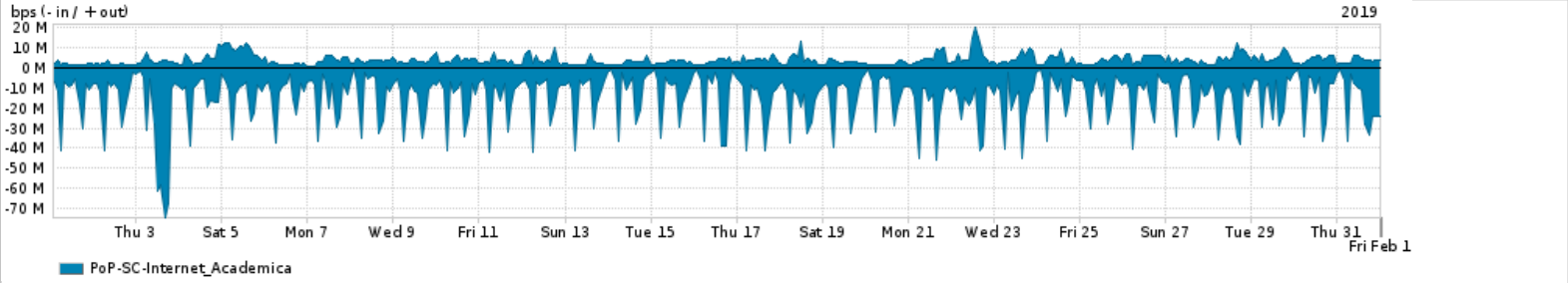
	PROFILE	PROFILE	IN	OUT	TOTAL
X	PoP-SC	Internet_Commodity	77.85 Mbps	19.17 Mbps	97.02 Mbps

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

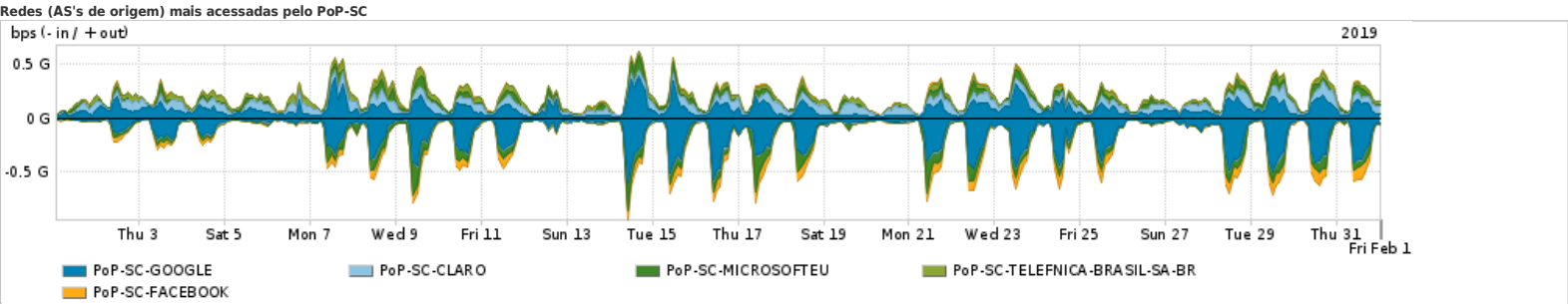


	PROFILE	PROFILE	IN	OUT	TOTAL
X	PoP-SC	Parceiros	389.62 Mbps	354.40 Mbps	744.02 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-SC

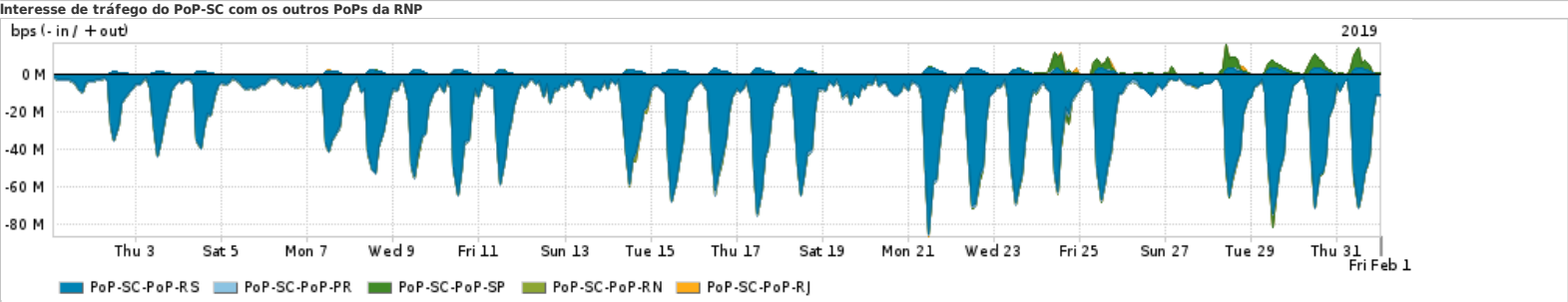


	PROFILE	PROFILE	IN	OUT	TOTAL
X	PoP-SC	Internet_Academica	14.66 Mbps	3.88 Mbps	18.54 Mbps



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

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	GOOGLE	15169	117.84 Mbps	77.54 Mbps	195.37 Mbps
<input checked="" type="checkbox"/>	PoP-SC	CLARO	28573	5.18 Mbps	55.10 Mbps	60.29 Mbps
<input checked="" type="checkbox"/>	PoP-SC	MICROSOFTEU	8068	33.26 Mbps	24.32 Mbps	57.58 Mbps
<input checked="" type="checkbox"/>	PoP-SC	TELEFNICA-BRASIL-SA-BR	18881	5.32 Mbps	30.71 Mbps	36.03 Mbps
<input checked="" type="checkbox"/>	PoP-SC	FACEBOOK	32934	24.15 Mbps	4.16 Mbps	28.32 Mbps
<input type="checkbox"/>	PoP-SC	EDGECAST	15133	22.08 Mbps	360.84 Kbps	22.44 Mbps
<input type="checkbox"/>	PoP-SC	TELEFNICA-BRASIL-SA-BR	27699	3.68 Mbps	18.16 Mbps	21.84 Mbps
<input type="checkbox"/>	PoP-SC	AMAZON-02	16509	17.44 Mbps	2.05 Mbps	19.48 Mbps
<input type="checkbox"/>	PoP-SC	MICROSOFT-CORP-MSN-AS-BLOCK	8075	6.95 Mbps	11.42 Mbps	18.37 Mbps
<input type="checkbox"/>	PoP-SC	NULL	0	17.07 Mbps	800.96 Kbps	17.87 Mbps

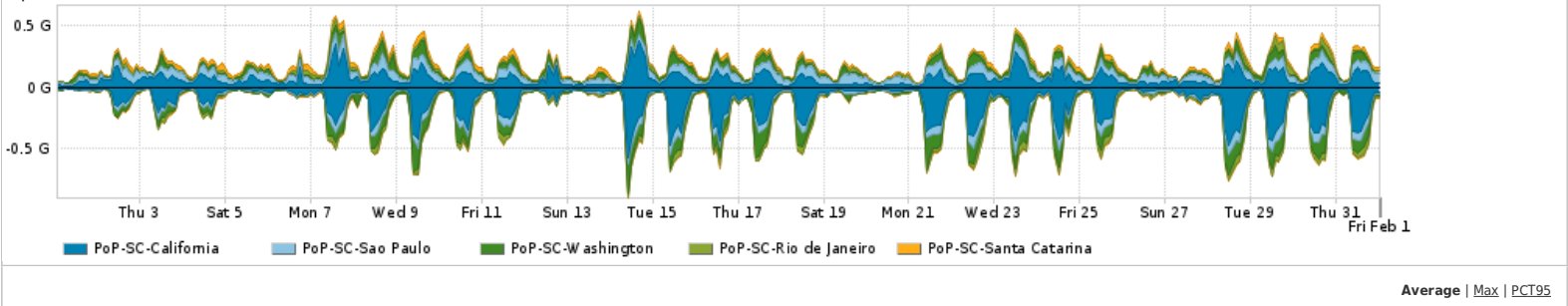


Average | [Max](#) | [PCT95](#)

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	PoP-RS	18.56 Mbps	837.39 Kbps	19.40 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-PR	881.20 Kbps	3.88 Kbps	885.08 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SP	112.42 Kbps	524.40 Kbps	636.82 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RN	54.93 Kbps	502.00 bps	55.44 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RJ	2.16 Kbps	27.36 Kbps	29.52 Kbps
<input type="checkbox"/>	PoP-SC	PoP-DF	2.93 Kbps	3.81 Kbps	6.75 Kbps
<input type="checkbox"/>	PoP-SC	PoP-PA	2.50 Kbps	1.92 Kbps	4.42 Kbps
<input type="checkbox"/>	PoP-SC	PoP-MG	10.00 bps	2.74 Kbps	2.75 Kbps
<input type="checkbox"/>	PoP-SC	PoP-MS	1.75 Kbps	195.00 bps	1.94 Kbps

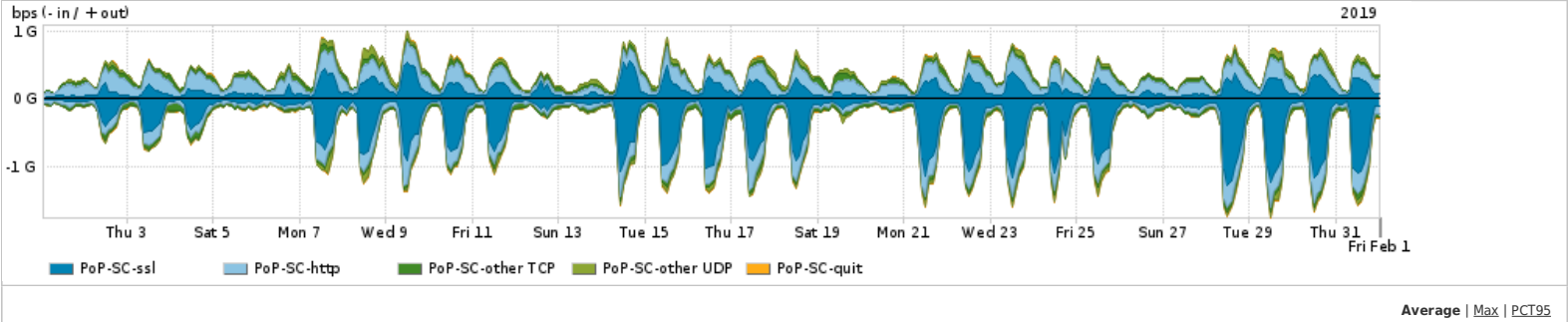
	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-SC	PoP-BA	2.00 bps	1.43 Kbps	1.43 Kbps

Distribuição do tráfego do PoP-SC por estado, província ou similar
bps (- in / + out)



	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	California	108.89 Mbps	69.13 Mbps	178.02 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Sao Paulo	25.25 Mbps	47.39 Mbps	72.64 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Washington	42.01 Mbps	29.67 Mbps	71.68 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Rio de Janeiro	17.43 Mbps	15.62 Mbps	33.05 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Santa Catarina	4.93 Mbps	21.13 Mbps	26.05 Mbps
<input type="checkbox"/>	PoP-SC	Virginia	13.26 Mbps	10.29 Mbps	23.55 Mbps
<input type="checkbox"/>	PoP-SC	Rio Grande do Sul	5.12 Mbps	10.70 Mbps	15.82 Mbps
<input type="checkbox"/>	PoP-SC	Parana	3.28 Mbps	11.81 Mbps	15.08 Mbps
<input type="checkbox"/>	PoP-SC	Minas Gerais	2.49 Mbps	11.96 Mbps	14.45 Mbps
<input type="checkbox"/>	PoP-SC	Georgia	10.34 Mbps	140.76 Kbps	10.48 Mbps
<input type="checkbox"/>	PoP-SC	Massachusetts	9.89 Mbps	570.34 Kbps	10.46 Mbps
<input type="checkbox"/>	PoP-SC	Moravskoslezsky kraj	8.93 Mbps	165.79 Kbps	9.09 Mbps
<input type="checkbox"/>	PoP-SC	Colorado	8.14 Mbps	63.54 Kbps	8.21 Mbps
<input type="checkbox"/>	PoP-SC	Mato Grosso	6.10 Mbps	1.11 Mbps	7.21 Mbps
<input type="checkbox"/>	PoP-SC	Bahia	1.20 Mbps	5.56 Mbps	6.76 Mbps

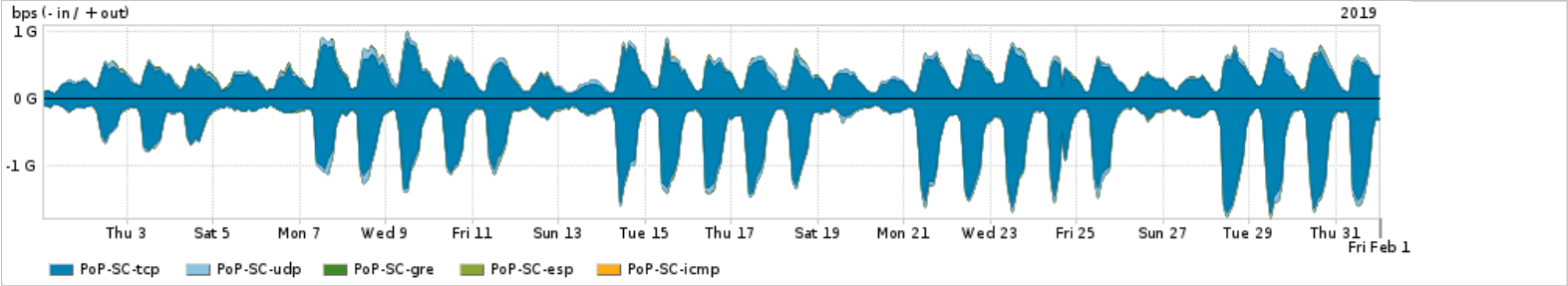
Distribuição do tráfego do PoP-SC por aplicação (análise em camada 3 e 4)



	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	ssl	296.60 Mbps	122.37 Mbps	418.97 Mbps
<input checked="" type="checkbox"/>	PoP-SC	http	112.21 Mbps	161.84 Mbps	274.05 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	other TCP	45.75 Mbps	42.68 Mbps	88.43 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other UDP	21.32 Mbps	32.93 Mbps	54.25 Mbps
<input checked="" type="checkbox"/>	PoP-SC	quit	8.03 Mbps	2.73 Mbps	10.77 Mbps
<input type="checkbox"/>	PoP-SC	rsync	6.02 Mbps	76.37 Kbps	6.09 Mbps
<input type="checkbox"/>	PoP-SC	bittorrent	1.17 Mbps	2.73 Mbps	3.89 Mbps
<input type="checkbox"/>	PoP-SC	smtp	1.07 Mbps	1.98 Mbps	3.05 Mbps
<input type="checkbox"/>	PoP-SC	rdp	1.59 Mbps	1.08 Mbps	2.67 Mbps
<input type="checkbox"/>	PoP-SC	dns	1.06 Mbps	1.47 Mbps	2.53 Mbps

Distribuição do tráfego do PoP-SC por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	tcp	466.91 Mbps	336.13 Mbps	803.04 Mbps
<input checked="" type="checkbox"/>	PoP-SC	udp	31.69 Mbps	37.60 Mbps	69.29 Mbps
<input checked="" type="checkbox"/>	PoP-SC	gre	931.66 Kbps	4.02 Mbps	4.95 Mbps
<input checked="" type="checkbox"/>	PoP-SC	esp	1.66 Mbps	640.49 Kbps	2.30 Mbps
<input checked="" type="checkbox"/>	PoP-SC	icmp	450.18 Kbps	559.53 Kbps	1.01 Mbps
<input type="checkbox"/>	PoP-SC	ipv6-icmp	95.66 Kbps	108.84 Kbps	204.50 Kbps
<input type="checkbox"/>	PoP-SC	ipv6	71.33 Kbps	97.02 Kbps	168.35 Kbps
<input type="checkbox"/>	PoP-SC	rdp	51.00 bps	0.00 bps	51.00 bps
<input type="checkbox"/>	PoP-SC	ipencap	10.00 bps	0.00 bps	10.00 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>