

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

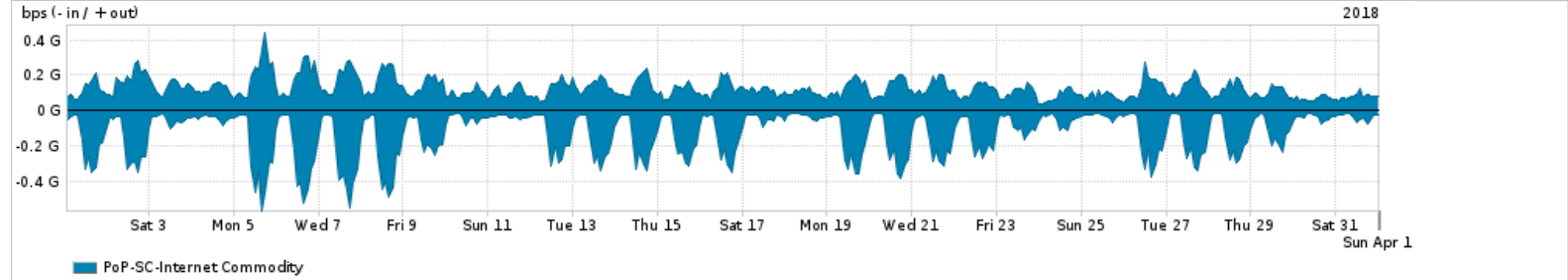
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

Internet commodity - Acesso pago à Internet global que é oferecido pela RNP aos seus clientes

ASN - Número do sistema autônomo

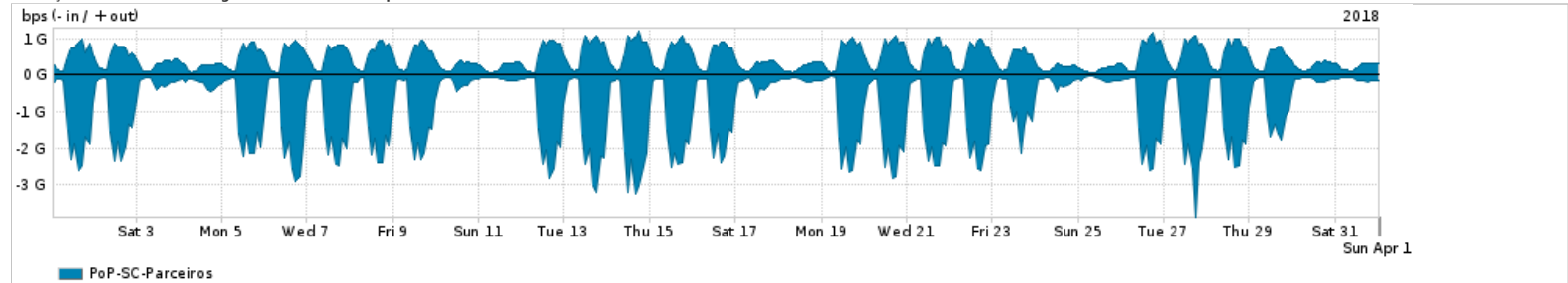
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-SC



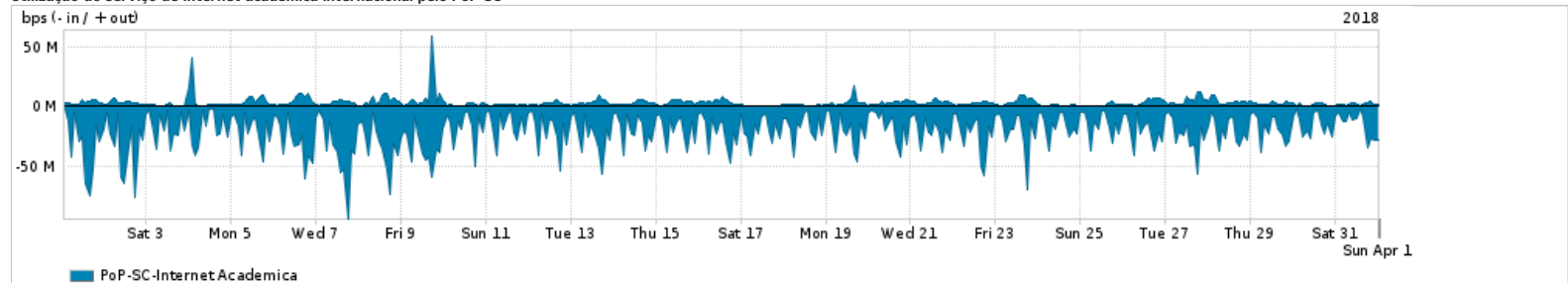
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-SC	Internet Commodity	128.34 Mbps	126.47 Mbps	254.80 Mbps

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



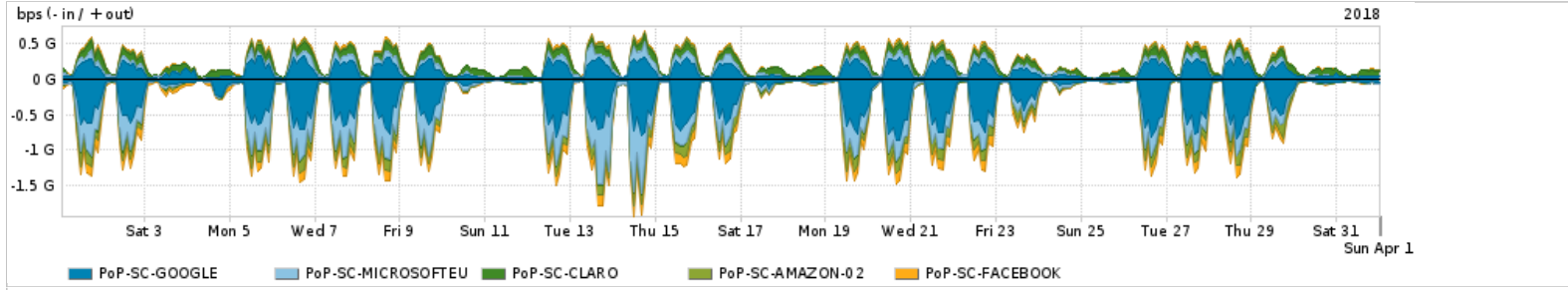
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-SC	Parceiros	929.42 Mbps	461.90 Mbps	1.39 Gbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-SC



PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-SC	Internet Acadêmica	21.23 Mbps	3.22 Mbps	24.45 Mbps

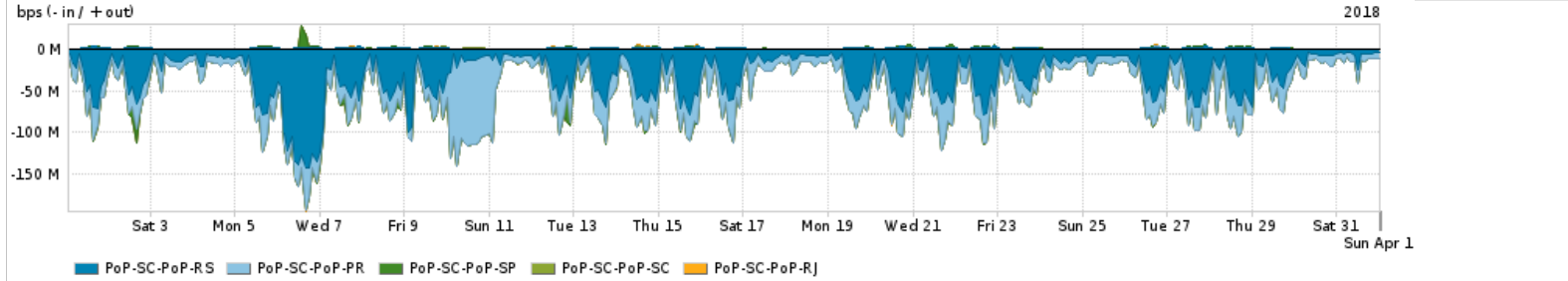
Redes (AS's de origem) mais acessadas pelo PoP-SC



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	GOOGLE	15169	240.61 Mbps	114.00 Mbps	354.62 Mbps
<input checked="" type="checkbox"/>	PoP-SC	MICROSOFTEU	8068	128.19 Mbps	39.61 Mbps	167.80 Mbps
<input checked="" type="checkbox"/>	PoP-SC	CLARO	28573	8.98 Mbps	68.37 Mbps	77.35 Mbps
<input checked="" type="checkbox"/>	PoP-SC	AMAZON-02	16509	55.85 Mbps	12.76 Mbps	68.61 Mbps
<input checked="" type="checkbox"/>	PoP-SC	FACEBOOK	32934	53.80 Mbps	12.13 Mbps	65.94 Mbps
<input type="checkbox"/>	PoP-SC	EDGECAST	15133	53.79 Mbps	1.24 Mbps	55.04 Mbps
<input type="checkbox"/>	PoP-SC	APPLE	714	16.25 Mbps	32.70 Mbps	48.95 Mbps
<input type="checkbox"/>	PoP-SC	GCEPSA-BR	28604	41.21 Mbps	1.21 Mbps	42.42 Mbps
<input type="checkbox"/>	PoP-SC	MICROSOFT-CORP-MSN-AS-BLOCK	8075	16.13 Mbps	20.46 Mbps	36.60 Mbps
<input type="checkbox"/>	PoP-SC	AKAMAI-ASN1	20940	33.25 Mbps	1.37 Mbps	34.61 Mbps

Interesse de tráfego do PoP-SC com os outros PoPs da RNP

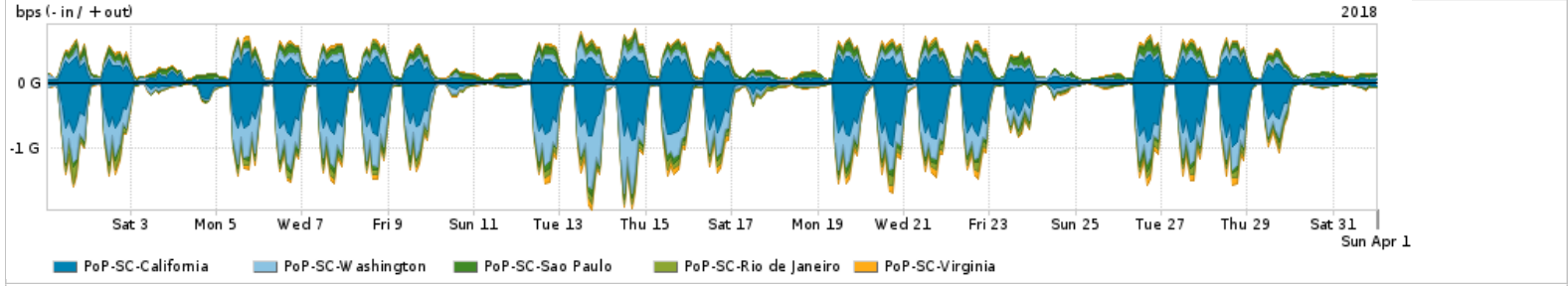


Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	PoP-RS	31.29 Mbps	638.12 Kbps	31.93 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-PR	20.72 Mbps	9.24 Kbps	20.73 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SP	431.32 Kbps	365.14 Kbps	796.46 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SC	34.84 Kbps	34.84 Kbps	69.67 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RJ	6.68 Kbps	35.29 Kbps	41.97 Kbps
<input type="checkbox"/>	PoP-SC	PoP-DF	7.10 Kbps	20.54 Kbps	27.63 Kbps
<input type="checkbox"/>	PoP-SC	PoP-MG	0.00 bps	7.22 Kbps	7.22 Kbps
<input type="checkbox"/>	PoP-SC	PoP-PA	1.04 Kbps	4.46 Kbps	5.51 Kbps
<input type="checkbox"/>	PoP-SC	PoP-ES	0.00 bps	3.92 Kbps	3.92 Kbps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-SC	PoP-RN	0.00 bps	3.23 Kbps	3.23 Kbps

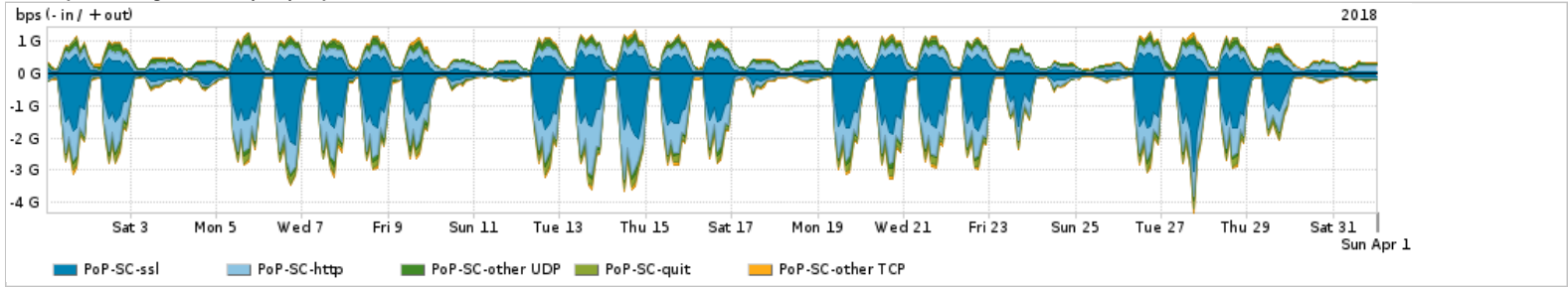
Distribuição do tráfego do PoP-SC por estado, província ou similar



Average | Max | PCT95

	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	California	277.84 Mbps	147.37 Mbps	425.21 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Washington	159.20 Mbps	47.40 Mbps	206.60 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Sao Paulo	29.81 Mbps	51.95 Mbps	81.75 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Rio de Janeiro	38.59 Mbps	15.61 Mbps	54.20 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Virginia	29.45 Mbps	17.45 Mbps	46.90 Mbps
<input type="checkbox"/>	PoP-SC	Santa Catarina	12.48 Mbps	21.78 Mbps	34.25 Mbps
<input type="checkbox"/>	PoP-SC	Massachusetts	29.48 Mbps	1.87 Mbps	31.35 Mbps
<input type="checkbox"/>	PoP-SC	Parana	9.89 Mbps	8.15 Mbps	18.04 Mbps
<input type="checkbox"/>	PoP-SC	Rio Grande do Sul	7.11 Mbps	10.33 Mbps	17.44 Mbps
<input type="checkbox"/>	PoP-SC	Minas Gerais	3.81 Mbps	11.21 Mbps	15.02 Mbps
<input type="checkbox"/>	PoP-SC	South Carolina	359.27 Kbps	14.42 Mbps	14.78 Mbps
<input type="checkbox"/>	PoP-SC	Arizona	10.80 Mbps	179.80 Kbps	10.98 Mbps
<input type="checkbox"/>	PoP-SC	Colorado	9.69 Mbps	55.82 Kbps	9.75 Mbps
<input type="checkbox"/>	PoP-SC	Texas	6.39 Mbps	2.93 Mbps	9.32 Mbps
<input type="checkbox"/>	PoP-SC	New Jersey	8.14 Mbps	333.85 Kbps	8.47 Mbps

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

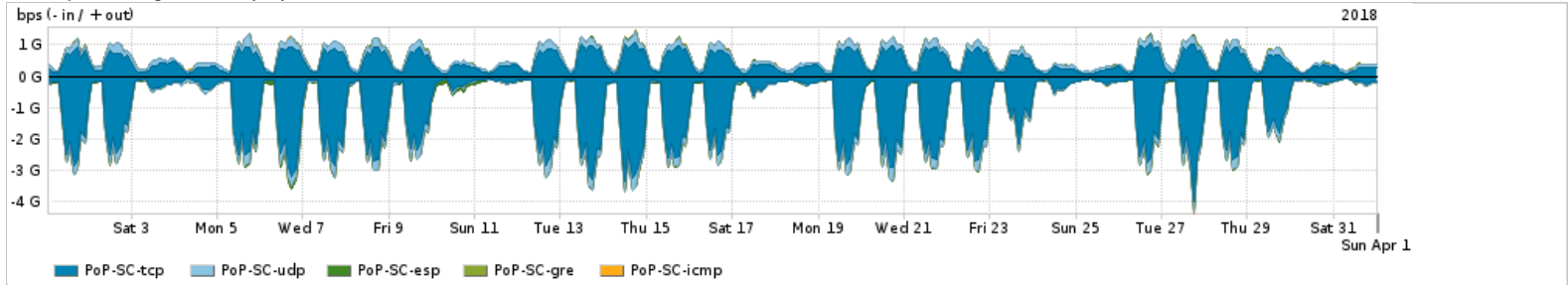


Average | Max | PCT95

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	ssl	595.61 Mbps	241.07 Mbps	836.68 Mbps
<input checked="" type="checkbox"/>	PoP-SC	http	341.11 Mbps	168.85 Mbps	509.96 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	other UDP	45.41 Mbps	87.04 Mbps	132.44 Mbps
<input checked="" type="checkbox"/>	PoP-SC	quit	72.36 Mbps	25.68 Mbps	98.04 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other TCP	45.75 Mbps	28.64 Mbps	74.39 Mbps
<input type="checkbox"/>	PoP-SC	ldap	1.74 Mbps	23.55 Mbps	25.30 Mbps
<input type="checkbox"/>	PoP-SC	smtp	1.84 Mbps	3.31 Mbps	5.14 Mbps
<input type="checkbox"/>	PoP-SC	rdp	1.80 Mbps	3.24 Mbps	5.04 Mbps
<input type="checkbox"/>	PoP-SC	ssh	2.48 Mbps	1.00 Mbps	3.48 Mbps
<input type="checkbox"/>	PoP-SC	dns	2.17 Mbps	1.10 Mbps	3.27 Mbps

Distribuição do tráfego do PoP-SC por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	tcp	993.52 Mbps	449.17 Mbps	1.44 Gbps
<input checked="" type="checkbox"/>	PoP-SC	udp	123.33 Mbps	138.11 Mbps	261.44 Mbps
<input checked="" type="checkbox"/>	PoP-SC	esp	13.48 Mbps	782.35 Kbps	14.26 Mbps
<input checked="" type="checkbox"/>	PoP-SC	gre	778.90 Kbps	4.50 Mbps	5.28 Mbps
<input checked="" type="checkbox"/>	PoP-SC	icmp	288.37 Kbps	690.16 Kbps	978.53 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-icmp	130.23 Kbps	136.02 Kbps	266.24 Kbps
<input type="checkbox"/>	PoP-SC	ipv6	162.89 Kbps	68.74 Kbps	231.63 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-nonxt	221.00 bps	0.00 bps	221.00 bps
<input type="checkbox"/>	PoP-SC	ip	0.00 bps	0.00 bps	0.00 bps

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