

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

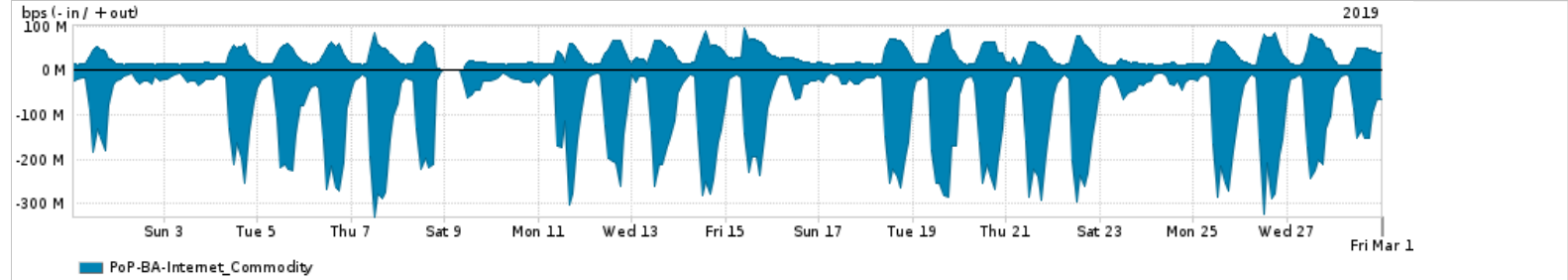
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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

ASN - Número do sistema autônomo

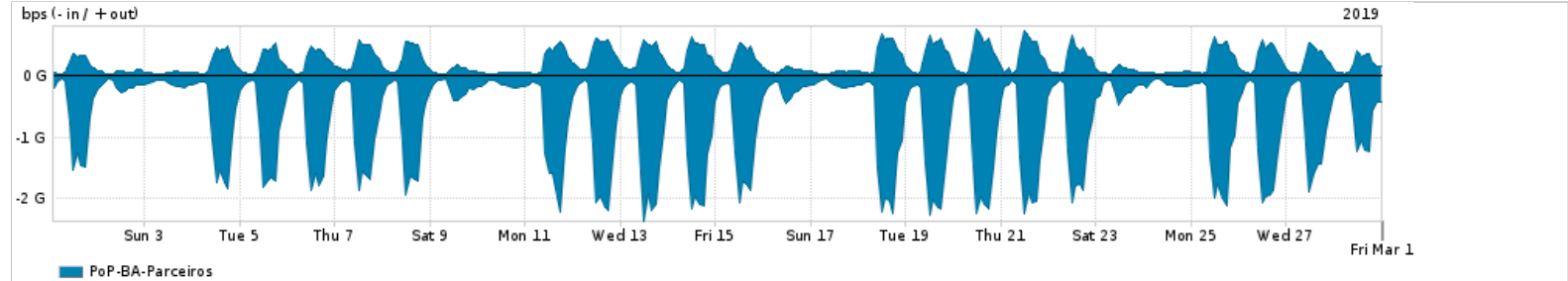
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

**Utilização do serviço de Internet Commodity pelo PoP-BA**



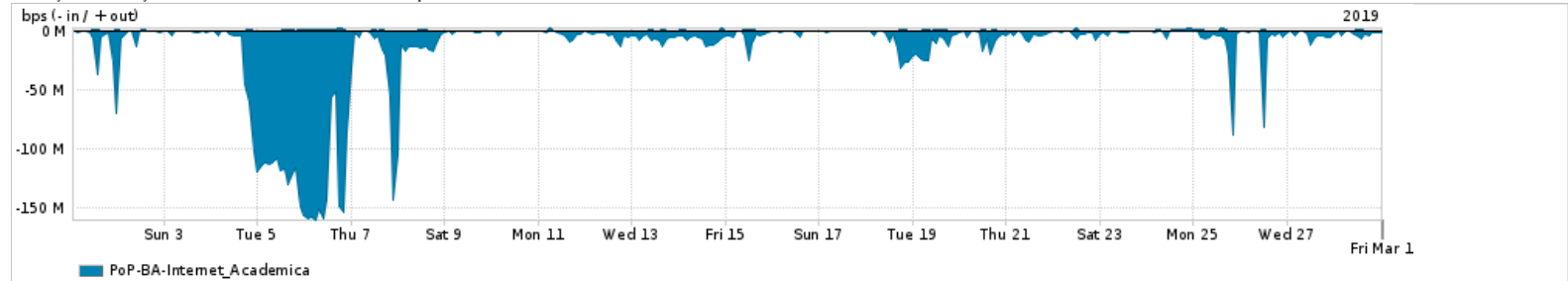
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet_Commodity	93.10 Mbps	31.41 Mbps	124.51 Mbps

**Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA**



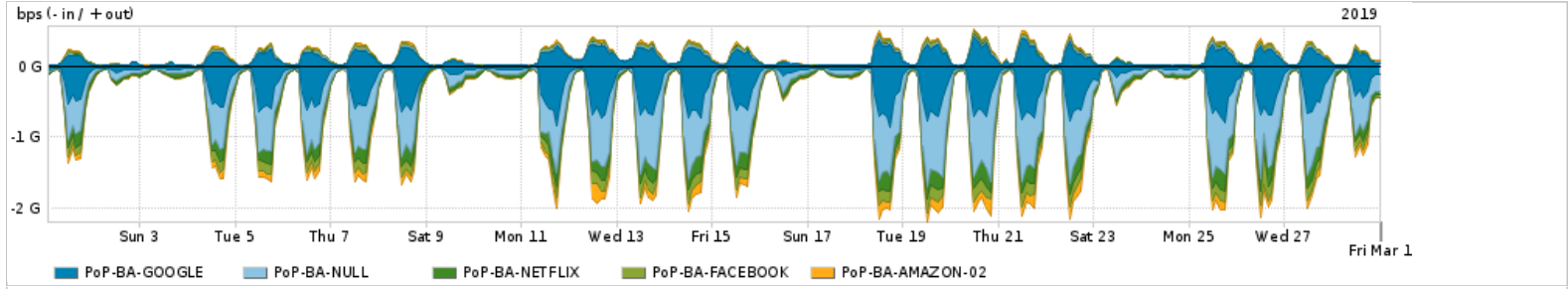
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Parceiros	724.68 Mbps	231.35 Mbps	956.03 Mbps

**Utilização do serviço de Internet acadêmica internacional pelo PoP-BA**



PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet_Academica	14.94 Mbps	492.62 Kbps	15.43 Mbps

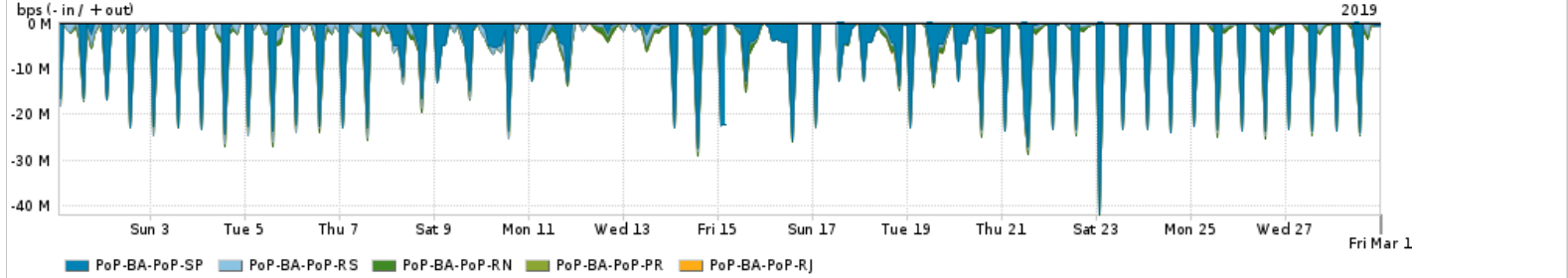
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	225.97 Mbps	104.95 Mbps	330.92 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	282.56 Mbps	7.97 Mbps	290.53 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NETFLIX	2906	81.22 Mbps	2.42 Mbps	83.64 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	55.62 Mbps	15.63 Mbps	71.25 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	45.33 Mbps	10.52 Mbps	55.85 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	27.64 Mbps	17.55 Mbps	45.19 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFTTEU	8068	31.16 Mbps	13.94 Mbps	45.10 Mbps
<input type="checkbox"/>	PoP-BA	EDGECAST	15133	39.81 Mbps	1.06 Mbps	40.86 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSA-BR	28604	22.22 Mbps	1.01 Mbps	23.23 Mbps
<input type="checkbox"/>	PoP-BA	APPLE	714	7.74 Mbps	13.57 Mbps	21.31 Mbps

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

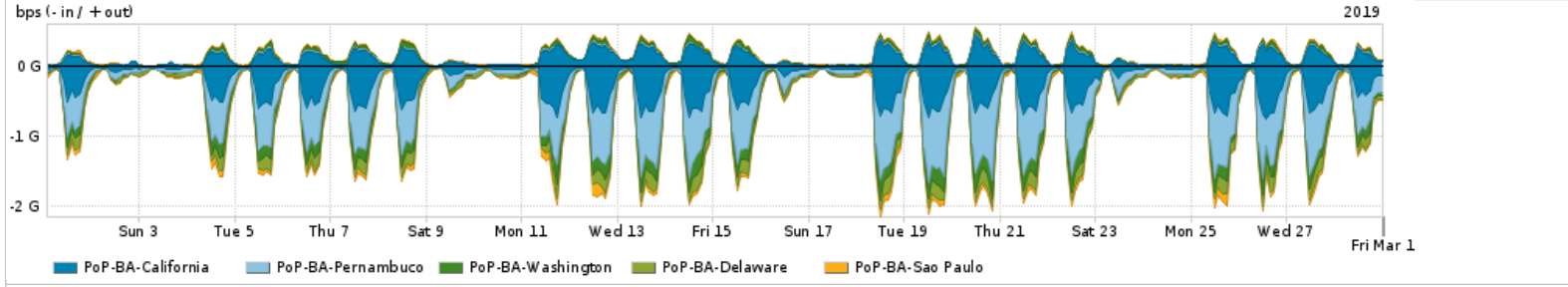


Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	3.80 Mbps	6.40 Kbps	3.81 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	565.85 Kbps	116.00 bps	565.97 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RN	303.33 Kbps	271.00 bps	303.60 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	37.16 Kbps	18.00 bps	37.18 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	9.03 Kbps	1.31 Kbps	10.34 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SC	5.34 Kbps	3.00 bps	5.35 Kbps
<input type="checkbox"/>	PoP-BA	PoP-BA	1.40 Kbps	1.40 Kbps	2.79 Kbps
<input type="checkbox"/>	PoP-BA	PoP-DF	2.45 Kbps	42.00 bps	2.49 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PB	788.00 bps	59.00 bps	847.00 bps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA	PoP-AP	3.00 bps	555.00 bps	558.00 bps

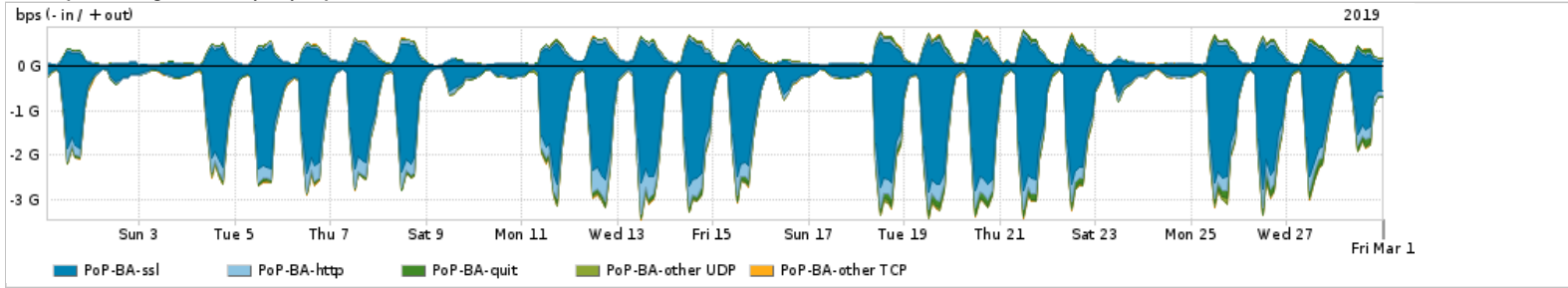
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	California	215.65 Mbps	110.49 Mbps	326.14 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Pernambuco	285.58 Mbps	7.49 Mbps	293.07 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	69.71 Mbps	19.95 Mbps	89.66 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Delaware	73.33 Mbps	2.41 Mbps	75.75 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Sao Paulo	35.45 Mbps	12.42 Mbps	47.88 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	22.39 Mbps	12.89 Mbps	35.28 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	27.48 Mbps	1.52 Mbps	29.00 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	23.20 Mbps	3.32 Mbps	26.52 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	7.05 Mbps	15.78 Mbps	22.83 Mbps
<input type="checkbox"/>	PoP-BA	Maryland	11.19 Mbps	91.36 Kbps	11.28 Mbps
<input type="checkbox"/>	PoP-BA	Texas	6.21 Mbps	915.44 Kbps	7.13 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	5.74 Mbps	216.48 Kbps	5.95 Mbps
<input type="checkbox"/>	PoP-BA	Oregon	1.59 Mbps	4.27 Mbps	5.87 Mbps
<input type="checkbox"/>	PoP-BA	Quebec	4.63 Mbps	333.14 Kbps	4.96 Mbps
<input type="checkbox"/>	PoP-BA	Utah	1.60 Mbps	2.86 Mbps	4.47 Mbps

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

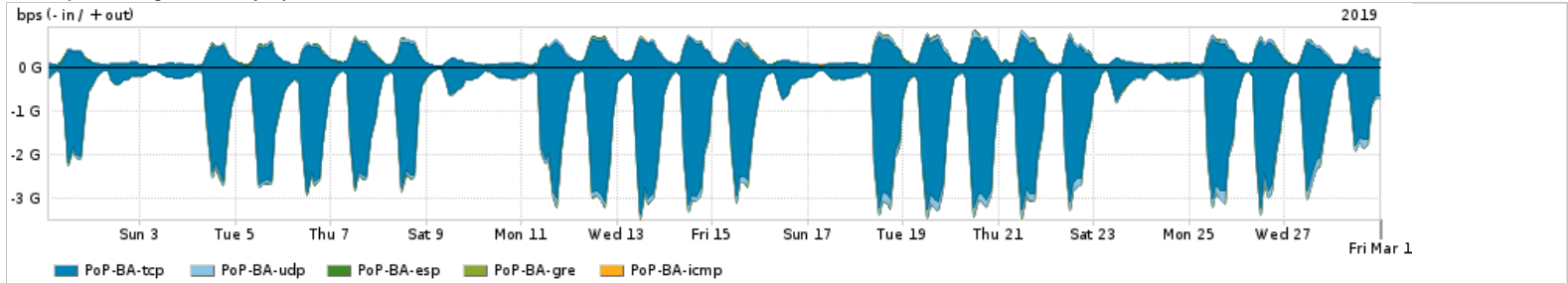


Average | Max | PCT95

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	ssl	907.67 Mbps	197.70 Mbps	1.11 Gbps
<input checked="" type="checkbox"/>	PoP-BA	http	132.47 Mbps	30.77 Mbps	163.24 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	quit	36.35 Mbps	14.73 Mbps	51.08 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	19.78 Mbps	11.04 Mbps	30.83 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	7.02 Mbps	3.48 Mbps	10.50 Mbps
<input type="checkbox"/>	PoP-BA	stun	1.98 Mbps	1.83 Mbps	3.81 Mbps
<input type="checkbox"/>	PoP-BA	rsync	3.51 Mbps	32.28 Kbps	3.54 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.44 Mbps	1.60 Mbps	3.04 Mbps
<input type="checkbox"/>	PoP-BA	ssh	1.48 Mbps	1.01 Mbps	2.49 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.41 Mbps	1.02 Mbps	2.43 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	tcp	1.06 Gbps	236.23 Mbps	1.29 Gbps
<input checked="" type="checkbox"/>	PoP-BA	udp	59.65 Mbps	28.66 Mbps	88.31 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	4.55 Mbps	5.18 Mbps	9.72 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	197.02 Kbps	946.23 Kbps	1.14 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	70.22 Kbps	231.60 Kbps	301.82 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	6.20 Kbps	12.51 Kbps	18.71 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	173.00 bps	33.00 bps	206.00 bps
<input type="checkbox"/>	PoP-BA	ipv6-nonxt	1.00 bps	0.00 bps	1.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	0.00 bps	0.00 bps	0.00 bps
<input type="checkbox"/>	PoP-BA	63	0.00 bps	0.00 bps	0.00 bps

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