

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

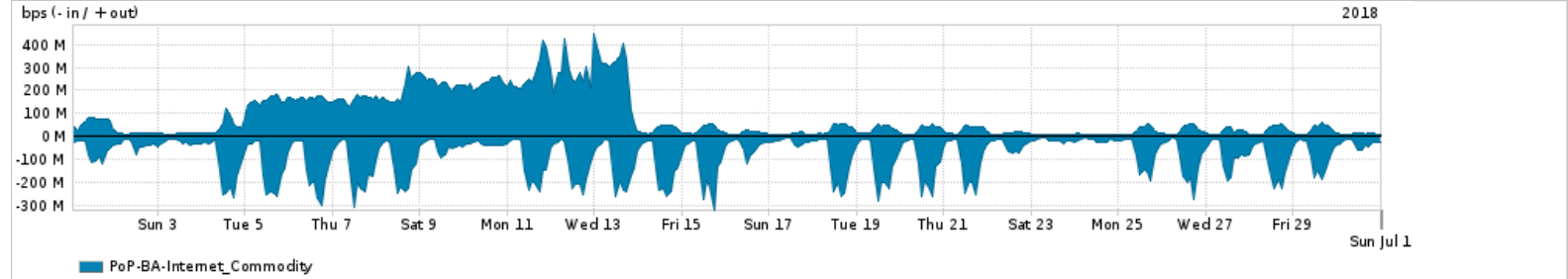
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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

ASN - Número do sistema autônomo

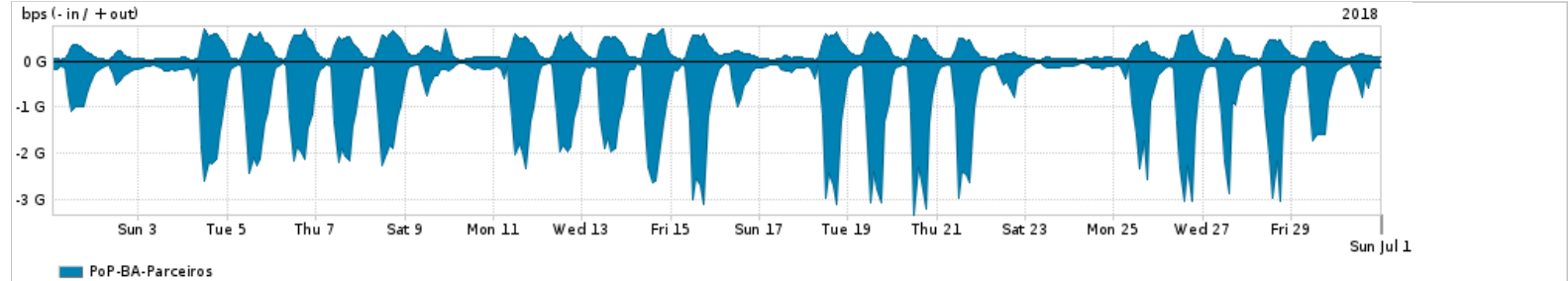
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

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



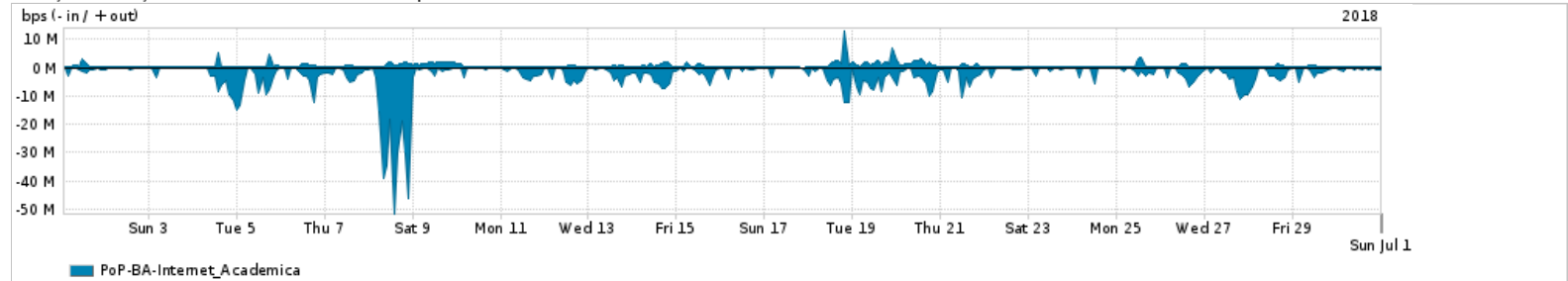
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet_Commodity	86.03 Mbps	83.33 Mbps	169.36 Mbps

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



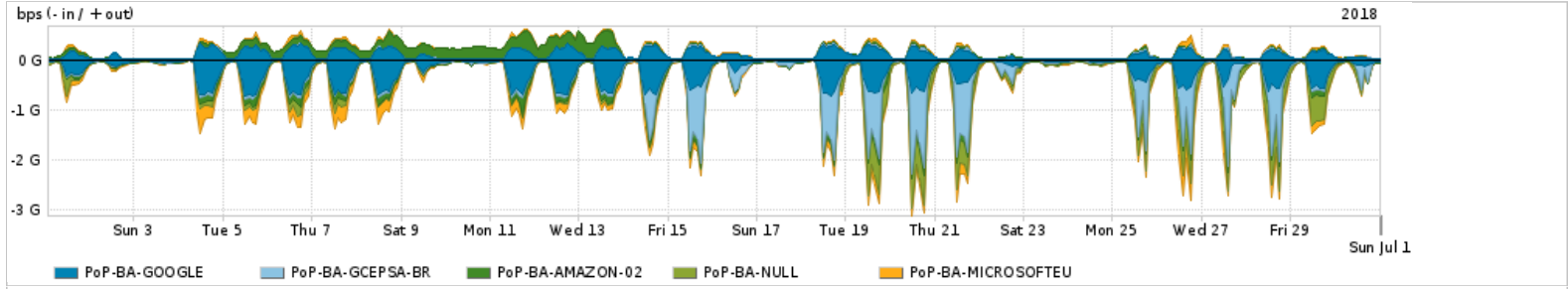
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Parceiros	800.55 Mbps	222.24 Mbps	1.02 Gbps

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



PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet_Academica	2.90 Mbps	574.17 Kbps	3.48 Mbps

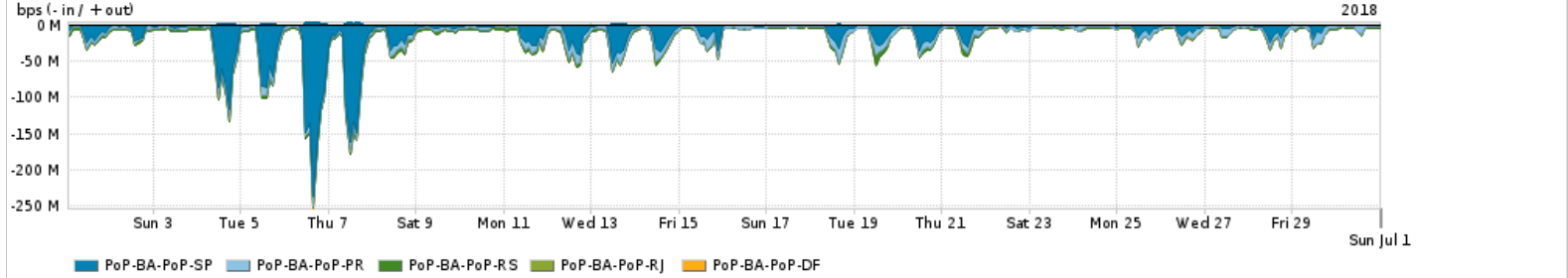
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	212.86 Mbps	94.74 Mbps	307.60 Mbps
<input checked="" type="checkbox"/>	PoP-BA	GCEPSA-BR	28604	138.55 Mbps	4.45 Mbps	143.00 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	47.59 Mbps	71.05 Mbps	118.64 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	87.60 Mbps	3.19 Mbps	90.79 Mbps
<input checked="" type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	73.63 Mbps	13.35 Mbps	86.98 Mbps
<input type="checkbox"/>	PoP-BA	NETFLIX	2906	54.61 Mbps	1.58 Mbps	56.19 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	24.59 Mbps	27.31 Mbps	51.90 Mbps
<input type="checkbox"/>	PoP-BA	FACEBOOK	32934	41.65 Mbps	9.38 Mbps	51.04 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	44.44 Mbps	2.16 Mbps	46.60 Mbps
<input type="checkbox"/>	PoP-BA	EDGECAST	15133	22.20 Mbps	762.96 Kbps	22.96 Mbps

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

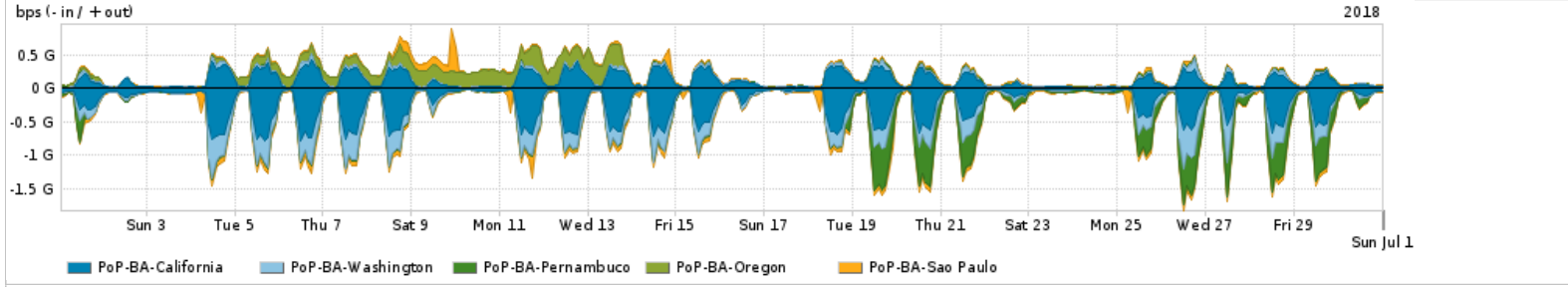


Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	12.84 Mbps	268.62 Kbps	13.10 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	5.54 Mbps	0.00 bps	5.54 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	2.01 Mbps	79.00 bps	2.01 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	17.66 Kbps	500.00 bps	18.16 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	5.59 Kbps	71.00 bps	5.66 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SC	4.32 Kbps	539.00 bps	4.86 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PB	1.54 Kbps	77.00 bps	1.61 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PA	216.00 bps	0.00 bps	216.00 bps
<input type="checkbox"/>	PoP-BA	PoP-RN	4.00 bps	0.00 bps	4.00 bps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA	PoP-BA	2.00 bps	2.00 bps	4.00 bps

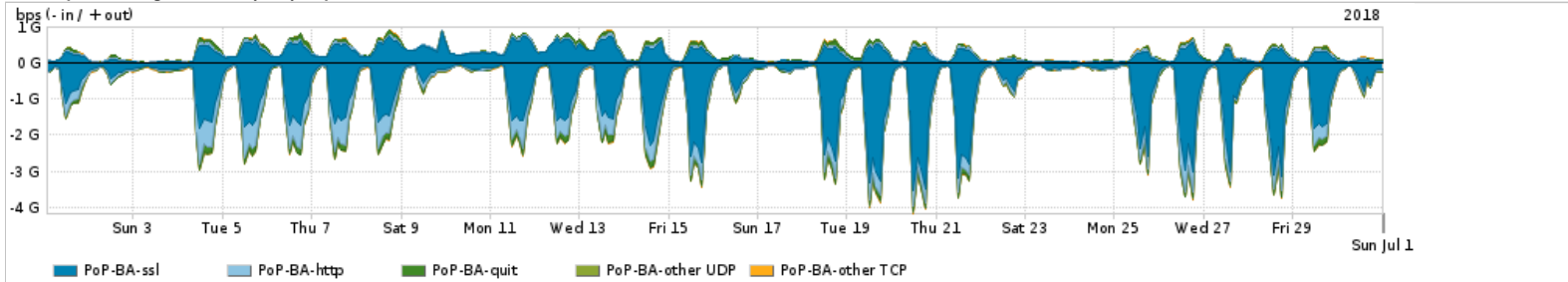
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	California	215.19 Mbps	109.52 Mbps	324.71 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	100.99 Mbps	18.41 Mbps	119.40 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Pernambuco	77.49 Mbps	3.05 Mbps	80.53 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Oregon	3.06 Mbps	65.44 Mbps	68.50 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Sao Paulo	37.34 Mbps	21.02 Mbps	58.36 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	51.14 Mbps	1.52 Mbps	52.66 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	31.56 Mbps	1.93 Mbps	33.49 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	21.61 Mbps	11.03 Mbps	32.64 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	18.72 Mbps	1.82 Mbps	20.53 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	3.47 Mbps	12.37 Mbps	15.84 Mbps
<input type="checkbox"/>	PoP-BA	Florida	8.13 Mbps	771.62 Kbps	8.91 Mbps
<input type="checkbox"/>	PoP-BA	Texas	5.72 Mbps	1.06 Mbps	6.78 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	6.14 Mbps	211.54 Kbps	6.35 Mbps
<input type="checkbox"/>	PoP-BA	Rio Grande do Norte	5.85 Mbps	32.07 Kbps	5.88 Mbps
<input type="checkbox"/>	PoP-BA	New York	4.22 Mbps	1.55 Mbps	5.77 Mbps

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

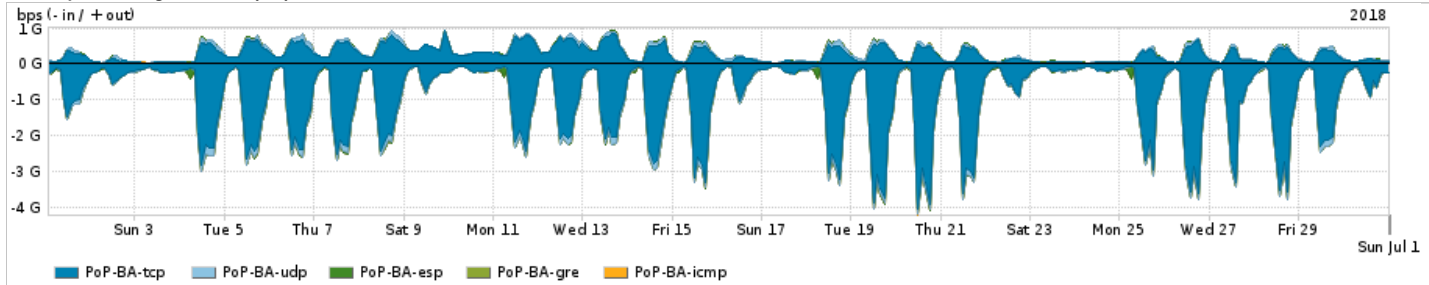


Average | Max | PCT95

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	ssl	706.51 Mbps	223.69 Mbps	930.20 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	185.36 Mbps	34.05 Mbps	219.41 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	quit	48.98 Mbps	28.46 Mbps	77.44 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	13.62 Mbps	7.64 Mbps	21.25 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	11.20 Mbps	3.45 Mbps	14.65 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.47 Mbps	1.32 Mbps	2.79 Mbps
<input type="checkbox"/>	PoP-BA	ssh	1.85 Mbps	445.77 Kbps	2.30 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.34 Mbps	939.02 Kbps	2.28 Mbps
<input type="checkbox"/>	PoP-BA	macromedia-fcs	974.53 Kbps	228.56 Kbps	1.20 Mbps
<input type="checkbox"/>	PoP-BA	stun	565.41 Kbps	564.44 Kbps	1.13 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	tcp	909.40 Mbps	265.46 Mbps	1.17 Gbps
<input checked="" type="checkbox"/>	PoP-BA	udp	64.74 Mbps	37.63 Mbps	102.38 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	10.97 Mbps	5.61 Mbps	16.58 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	96.83 Kbps	449.23 Kbps	546.06 Kbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	80.05 Kbps	209.83 Kbps	289.88 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	6.66 Kbps	14.49 Kbps	21.15 Kbps
<input type="checkbox"/>	PoP-BA	ipencap	8.59 Kbps	7.67 Kbps	16.26 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	39.00 bps	19.00 bps	58.00 bps
<input type="checkbox"/>	PoP-BA	sctp	10.00 bps	0.00 bps	10.00 bps
<input type="checkbox"/>	PoP-BA	ipv6-nonxt	0.00 bps	0.00 bps	0.00 bps

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