

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

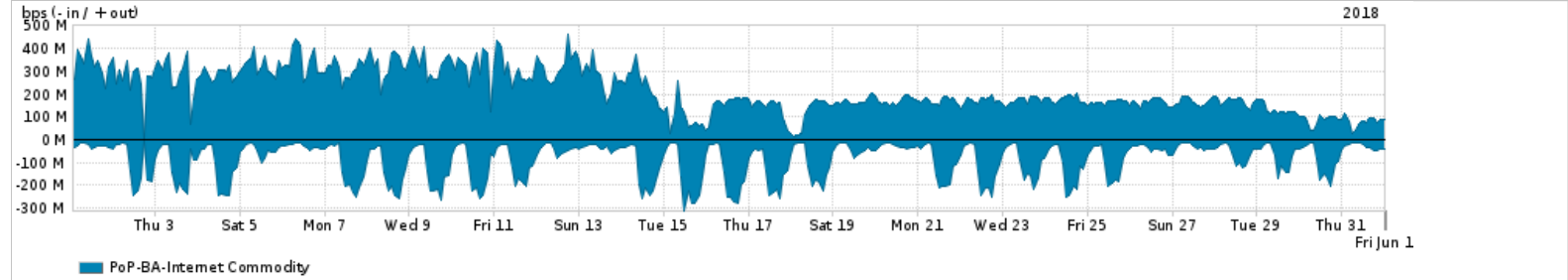
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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

ASN - Número do sistema autônomo

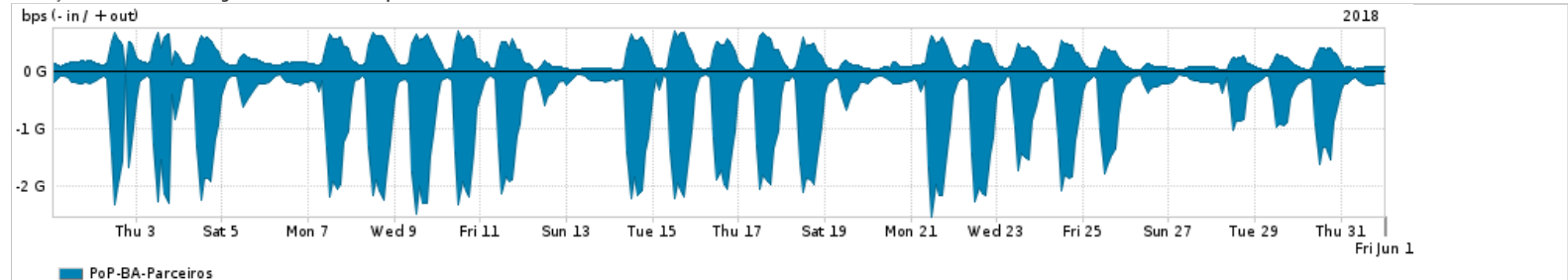
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-BA



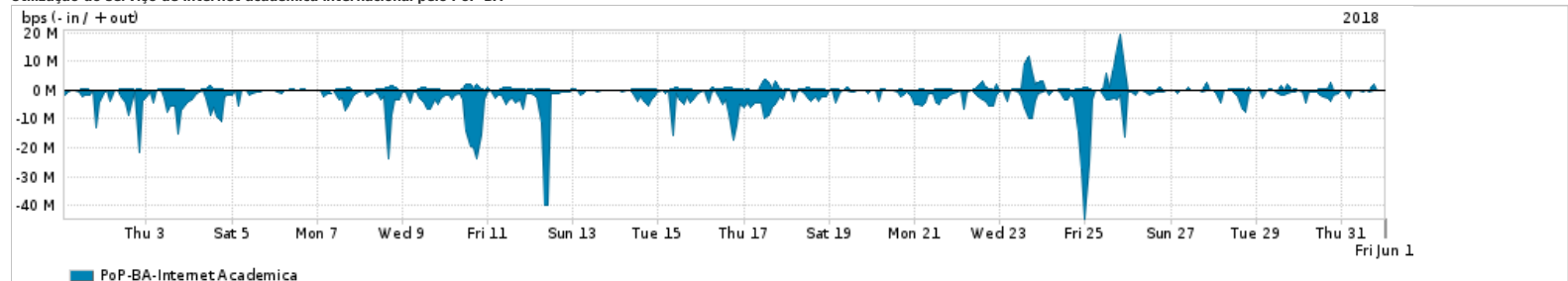
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet Commodity	89.64 Mbps	217.42 Mbps	307.06 Mbps

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



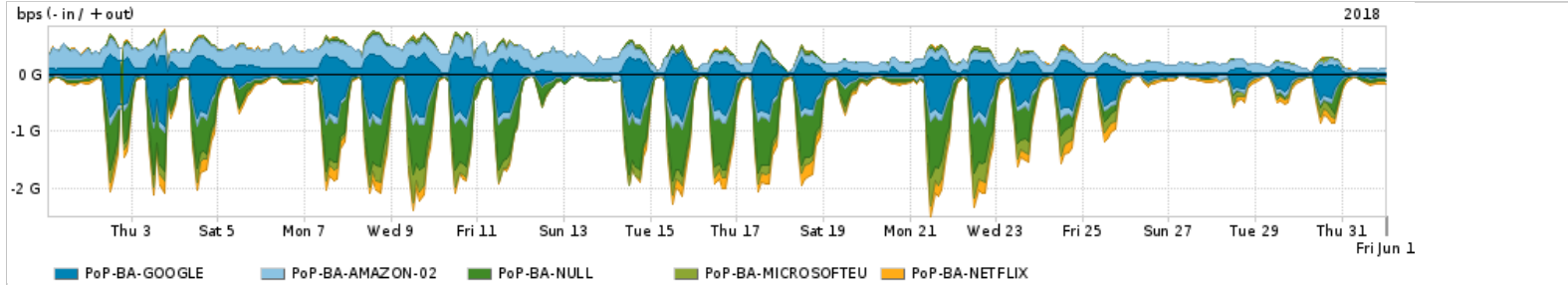
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Parceiros	719.46 Mbps	237.28 Mbps	956.74 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet Acadêmica	3.02 Mbps	596.59 Kbps	3.61 Mbps

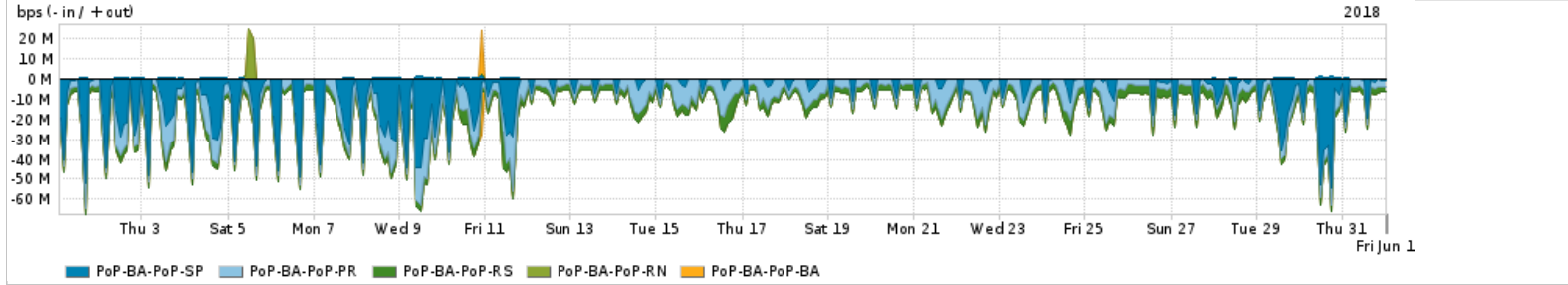
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	227.03 Mbps	115.98 Mbps	343.01 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	52.48 Mbps	205.06 Mbps	257.54 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	235.32 Mbps	7.64 Mbps	242.96 Mbps
<input checked="" type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	74.57 Mbps	13.04 Mbps	87.61 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NETFLIX	2906	60.46 Mbps	1.77 Mbps	62.23 Mbps
<input type="checkbox"/>	PoP-BA	FACEBOOK	32934	44.23 Mbps	9.69 Mbps	53.92 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASNI	20940	45.37 Mbps	2.27 Mbps	47.64 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	22.80 Mbps	17.04 Mbps	39.83 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSA-BR	28604	23.21 Mbps	1.17 Mbps	24.38 Mbps
<input type="checkbox"/>	PoP-BA	APPLE	714	5.90 Mbps	17.96 Mbps	23.85 Mbps

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

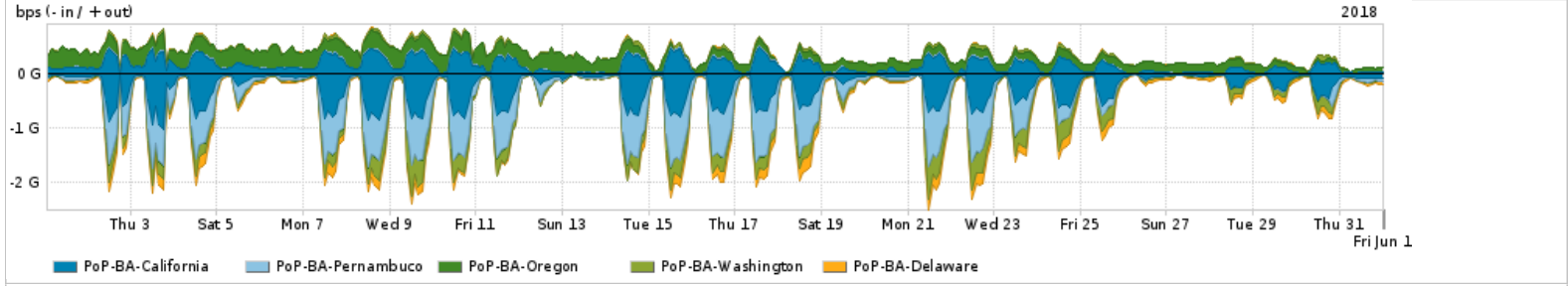


Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	7.27 Mbps	76.17 Kbps	7.35 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	6.02 Mbps	121.00 bps	6.02 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	3.11 Mbps	984.00 bps	3.11 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RN	2.94 Kbps	123.17 Kbps	126.10 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-BA	57.56 Kbps	57.56 Kbps	115.11 Kbps
<input type="checkbox"/>	PoP-BA	PoP-RJ	25.42 Kbps	908.00 bps	26.33 Kbps
<input type="checkbox"/>	PoP-BA	PoP-CE	278.00 bps	15.15 Kbps	15.43 Kbps
<input type="checkbox"/>	PoP-BA	PoP-AP	127.00 bps	5.93 Kbps	6.05 Kbps
<input type="checkbox"/>	PoP-BA	PoP-DF	5.80 Kbps	27.00 bps	5.83 Kbps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA	PoP-SC	2.62 Kbps	1.89 Kbps	4.51 Kbps

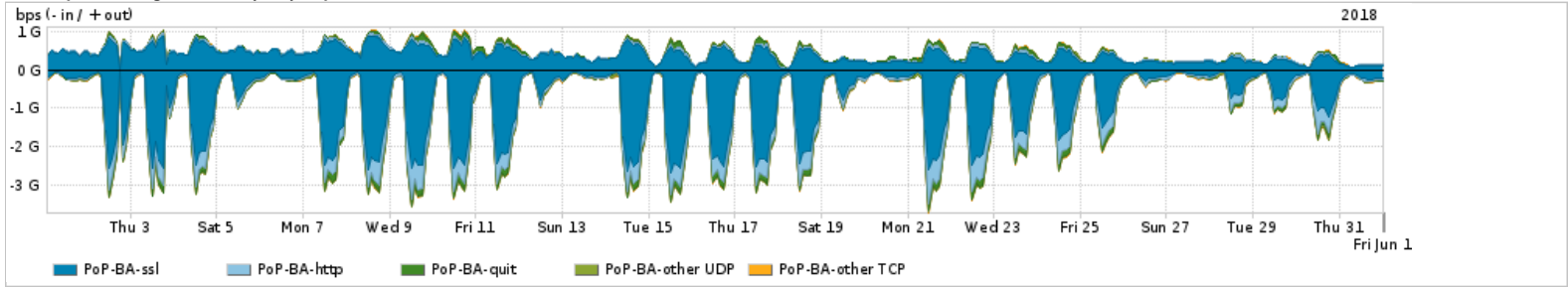
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	California	239.05 Mbps	144.13 Mbps	383.19 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Pernambuco	235.42 Mbps	8.36 Mbps	243.78 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Oregon	5.32 Mbps	198.82 Mbps	204.14 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	106.54 Mbps	18.49 Mbps	125.03 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Delaware	61.41 Mbps	1.79 Mbps	63.20 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	39.00 Mbps	10.02 Mbps	49.02 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	33.95 Mbps	2.04 Mbps	35.98 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	23.84 Mbps	11.55 Mbps	35.39 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	3.95 Mbps	13.85 Mbps	17.80 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	10.58 Mbps	1.61 Mbps	12.20 Mbps
<input type="checkbox"/>	PoP-BA	Texas	6.66 Mbps	1.15 Mbps	7.81 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	7.31 Mbps	241.22 Kbps	7.55 Mbps
<input type="checkbox"/>	PoP-BA	New York	5.49 Mbps	1.70 Mbps	7.19 Mbps
<input type="checkbox"/>	PoP-BA	Florida	5.09 Mbps	447.70 Kbps	5.54 Mbps
<input type="checkbox"/>	PoP-BA	Rio Grande do Norte	3.61 Mbps	383.00 bps	3.61 Mbps

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

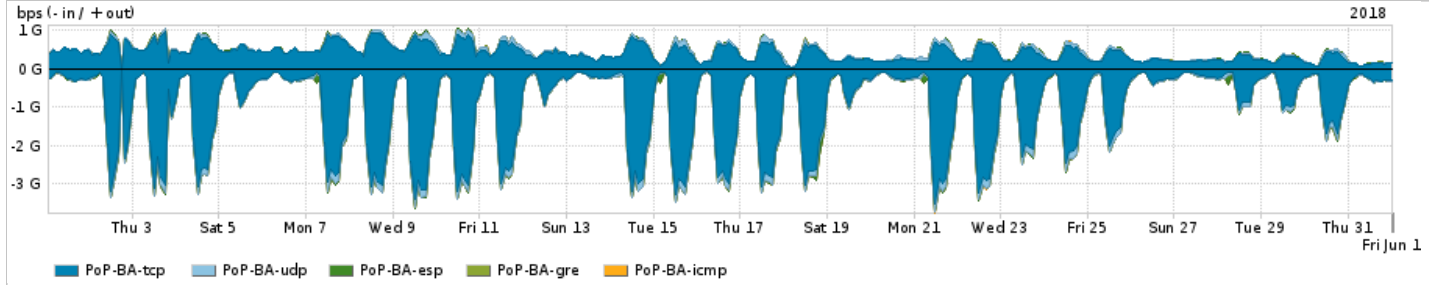


Average | Max | PCT95

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	ssl	780.87 Mbps	377.45 Mbps	1.16 Gbps
<input checked="" type="checkbox"/>	PoP-BA	http	179.73 Mbps	33.59 Mbps	213.32 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	quit	51.75 Mbps	28.56 Mbps	80.32 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	16.26 Mbps	8.30 Mbps	24.56 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	10.67 Mbps	3.60 Mbps	14.27 Mbps
<input type="checkbox"/>	PoP-BA	rsync	5.09 Mbps	153.54 Kbps	5.24 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.88 Mbps	1.90 Mbps	3.77 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.36 Mbps	919.86 Kbps	2.28 Mbps
<input type="checkbox"/>	PoP-BA	ssh	916.33 Kbps	546.52 Kbps	1.46 Mbps
<input type="checkbox"/>	PoP-BA	macromedia-fcs	931.64 Kbps	374.70 Kbps	1.31 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	tcp	981.72 Mbps	419.59 Mbps	1.40 Gbps
<input checked="" type="checkbox"/>	PoP-BA	udp	70.02 Mbps	38.34 Mbps	108.35 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	9.39 Mbps	4.25 Mbps	13.64 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	176.07 Kbps	650.98 Kbps	827.04 Kbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	73.21 Kbps	219.61 Kbps	292.82 Kbps
<input type="checkbox"/>	PoP-BA	ipencap	11.39 Kbps	77.89 Kbps	89.29 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	7.62 Kbps	5.97 Kbps	13.59 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	65.00 bps	60.00 bps	125.00 bps
<input type="checkbox"/>	PoP-BA	vrrp	3.00 bps	0.00 bps	3.00 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>