

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

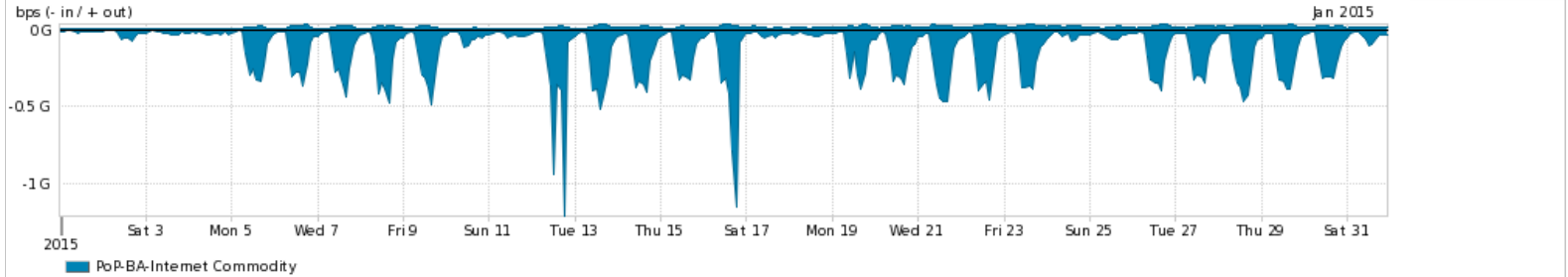
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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

ASN - Número do sistema autônomo

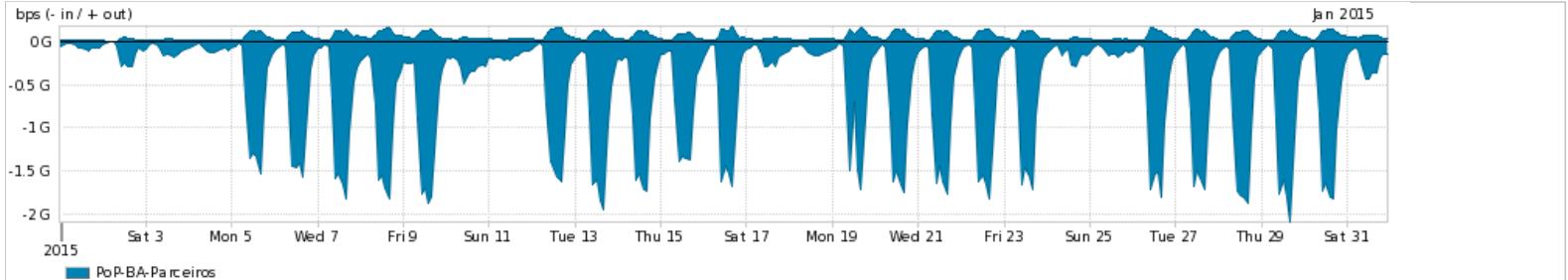
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-BA



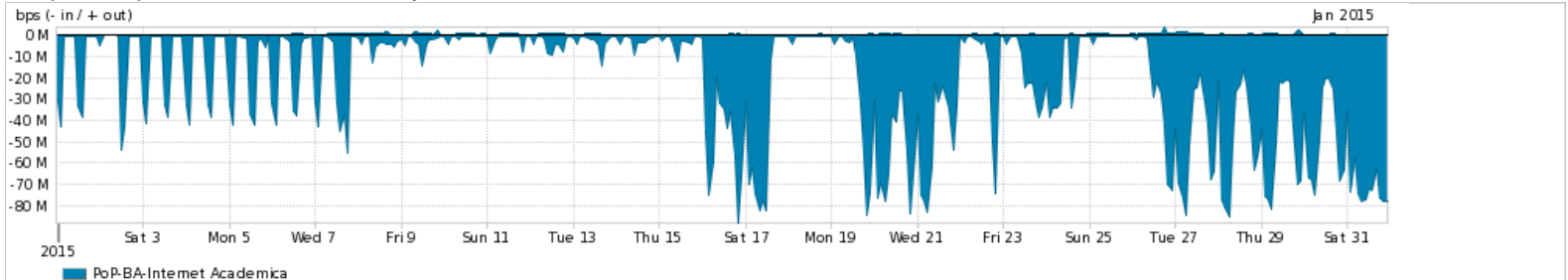
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	132.58 Mbps	16.44 Mbps	149.02 Mbps

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



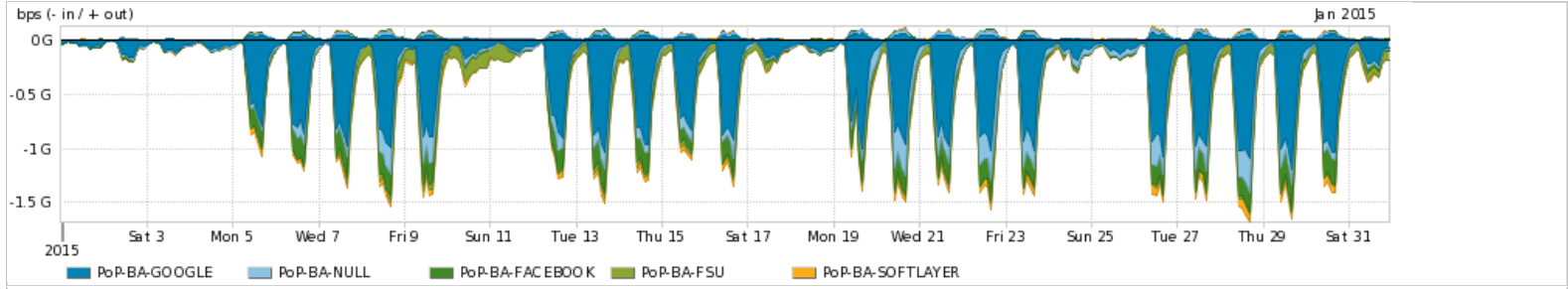
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	552.58 Mbps	54.19 Mbps	606.77 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Academica	21.13 Mbps	465.68 Kbps	21.60 Mbps

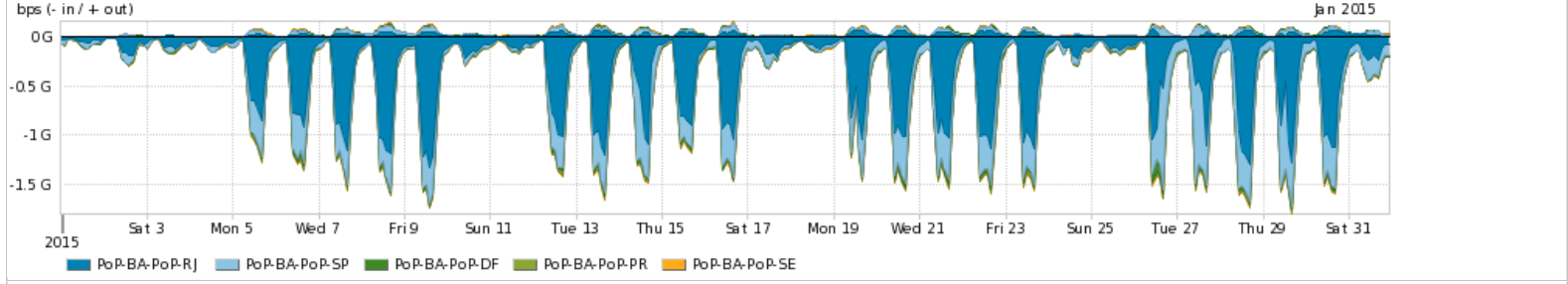
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	285.48 Mbps	15.67 Mbps	301.15 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	61.94 Mbps	11.49 Mbps	73.43 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	61.40 Mbps	2.60 Mbps	64.01 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FSU	2553	36.41 Mbps	224.28 Kbps	36.63 Mbps
<input checked="" type="checkbox"/>	PoP-BA	SOFTLAYER	36351	19.80 Mbps	1.32 Mbps	21.12 Mbps
<input type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	12.50 Mbps	6.87 Mbps	19.37 Mbps
<input type="checkbox"/>	PoP-BA	GCEP-SA	28604	17.55 Mbps	792.61 Kbps	18.35 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	12.35 Mbps	3.75 Mbps	16.10 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	12.81 Mbps	1.85 Mbps	14.66 Mbps
<input type="checkbox"/>	PoP-BA	NETFLIX	2906	14.32 Mbps	207.27 Kbps	14.53 Mbps

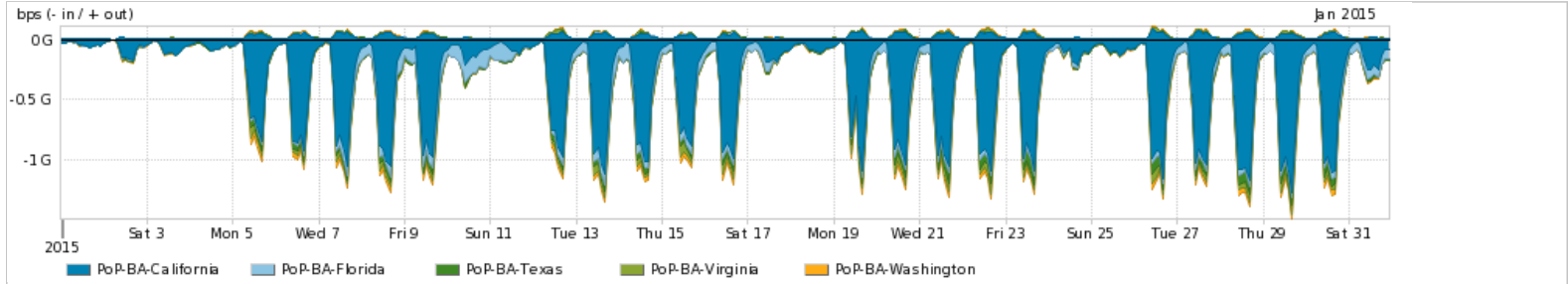
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	308.22 Mbps	18.39 Mbps	326.61 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	153.48 Mbps	17.97 Mbps	171.45 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	11.52 Mbps	3.30 Mbps	14.82 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	9.93 Mbps	456.11 Kbps	10.39 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SE	6.50 Mbps	2.67 Mbps	9.17 Mbps
<input type="checkbox"/>	PoP-BA	PoP-AL	6.19 Mbps	2.06 Mbps	8.24 Mbps
<input type="checkbox"/>	PoP-BA	PoP-BA	3.59 Mbps	3.59 Mbps	7.19 Mbps
<input type="checkbox"/>	PoP-BA	PoP-ES	5.09 Mbps	731.22 Kbps	5.82 Mbps
<input type="checkbox"/>	PoP-BA	PoP-MG	4.38 Mbps	366.63 Kbps	4.75 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PE	2.55 Mbps	789.40 Kbps	3.34 Mbps

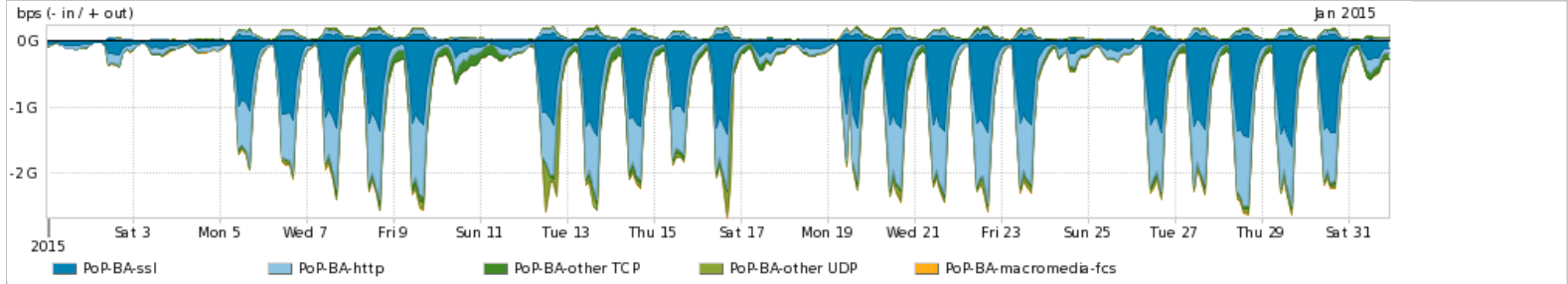
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	308.52 Mbps	18.55 Mbps	327.06 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Florida	45.58 Mbps	505.33 Kbps	46.09 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	19.94 Mbps	1.39 Mbps	21.33 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Virginia	15.72 Mbps	3.71 Mbps	19.43 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	13.02 Mbps	2.27 Mbps	15.29 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	14.67 Mbps	214.51 Kbps	14.88 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	13.07 Mbps	430.95 Kbps	13.50 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	8.39 Mbps	3.35 Mbps	11.74 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	11.06 Mbps	233.82 Kbps	11.29 Mbps
<input type="checkbox"/>	PoP-BA	Distrito Federal	9.53 Mbps	847.59 Kbps	10.38 Mbps
<input type="checkbox"/>	PoP-BA	Espirito Santo	6.10 Mbps	506.57 Kbps	6.61 Mbps
<input type="checkbox"/>	PoP-BA	Sergipe	4.55 Mbps	1.50 Mbps	6.04 Mbps
<input type="checkbox"/>	PoP-BA	Quebec	4.34 Mbps	355.15 Kbps	4.69 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	2.74 Mbps	1.28 Mbps	4.02 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	3.70 Mbps	120.22 Kbps	3.82 Mbps

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

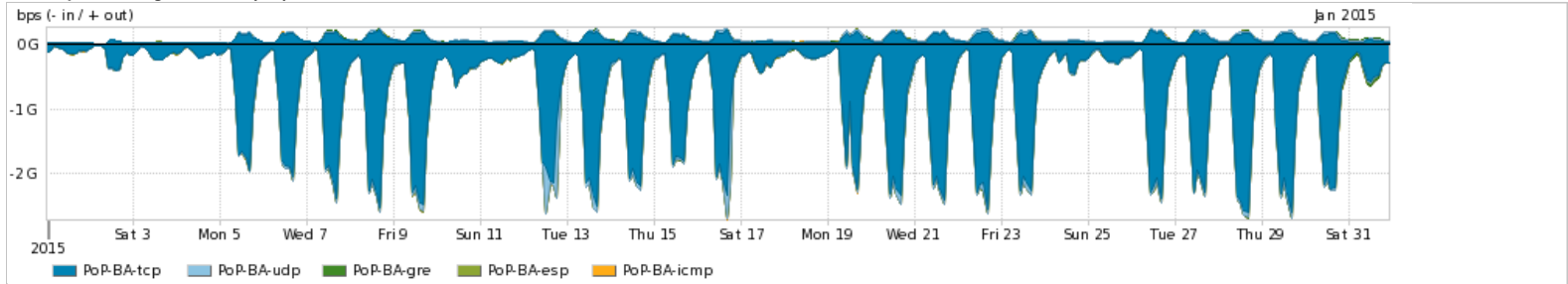


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	ssl	397.23 Mbps	33.12 Mbps	430.35 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	285.56 Mbps	29.12 Mbps	314.68 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	51.82 Mbps	7.39 Mbps	59.21 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	33.03 Mbps	9.93 Mbps	42.96 Mbps
<input checked="" type="checkbox"/>	PoP-BA	macromedia-fcs	6.97 Mbps	314.84 Kbps	7.29 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	ntp	63.01 Kbps	4.97 Mbps	5.03 Mbps
<input type="checkbox"/>	PoP-BA	rsync	3.09 Mbps	21.43 Kbps	3.11 Mbps
<input type="checkbox"/>	PoP-BA	smtp	2.04 Mbps	910.26 Kbps	2.95 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.32 Mbps	1.14 Mbps	2.45 Mbps
<input type="checkbox"/>	PoP-BA	ssh	684.08 Kbps	173.42 Kbps	857.50 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp	748.83 Mbps	71.80 Mbps	820.63 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp	34.59 Mbps	15.96 Mbps	50.55 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	2.27 Mbps	1.53 Mbps	3.80 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	1.52 Mbps	1.25 Mbps	2.77 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	199.09 Kbps	175.35 Kbps	374.44 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	730.00 bps	84.00 bps	814.00 bps
<input type="checkbox"/>	PoP-BA	pim	2.00 bps	19.00 bps	21.00 bps
<input type="checkbox"/>	PoP-BA	igmp	3.00 bps	0.00 bps	3.00 bps
<input type="checkbox"/>	PoP-BA	mpls-in-ip	0.00 bps	0.00 bps	0.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	0.00 bps	0.00 bps	0.00 bps

For assistance with this product, please contact support@arbornetworks.com.