

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

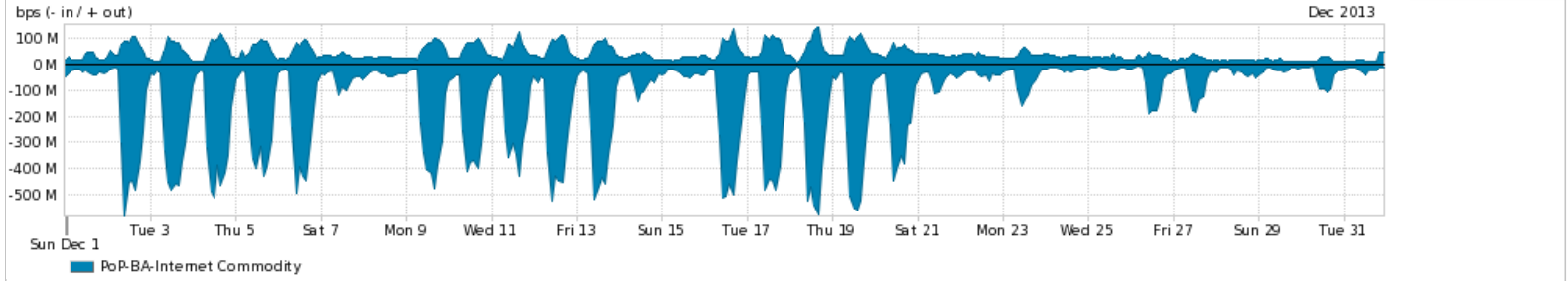
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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)

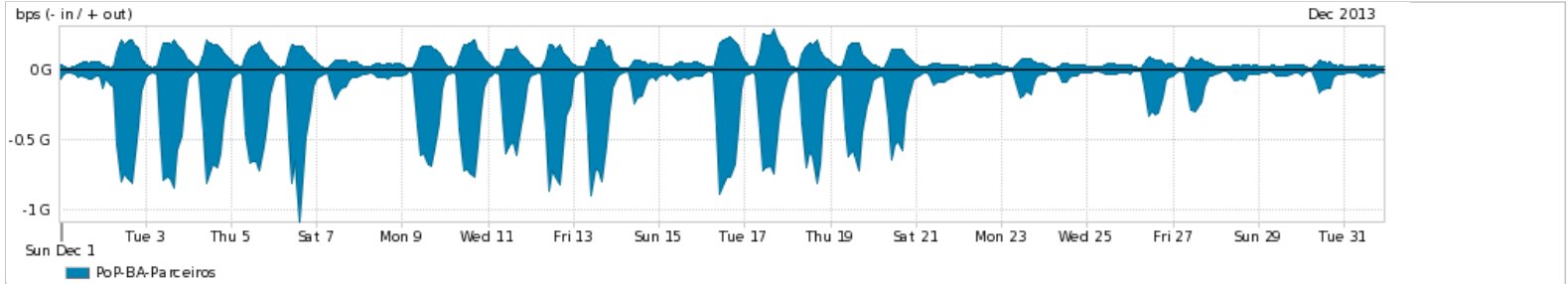
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	140.25 Mbps	41.87 Mbps	182.12 Mbps

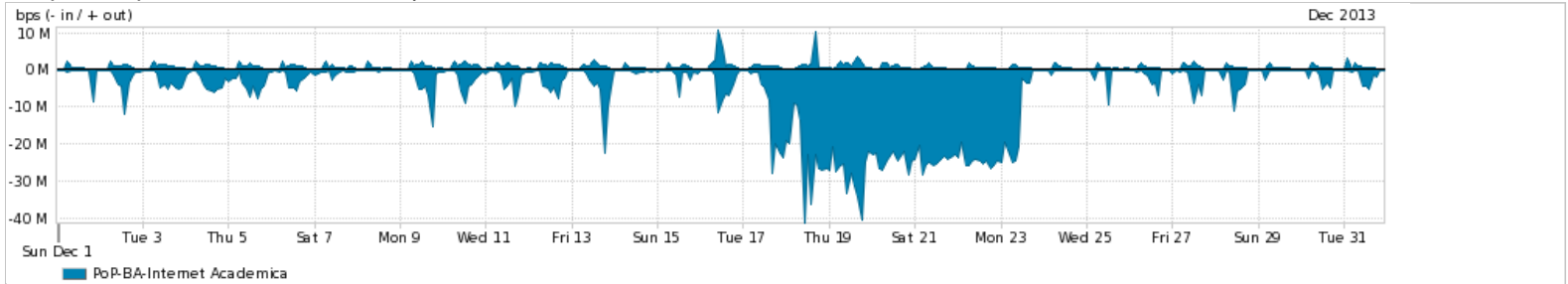
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	213.24 Mbps	72.45 Mbps	285.69 Mbps

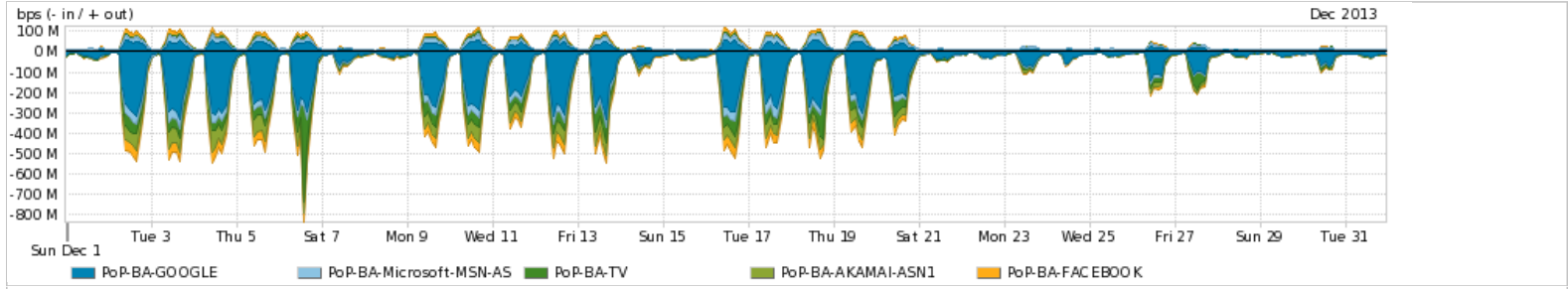
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	6.32 Mbps	781.80 Kbps	7.10 Mbps

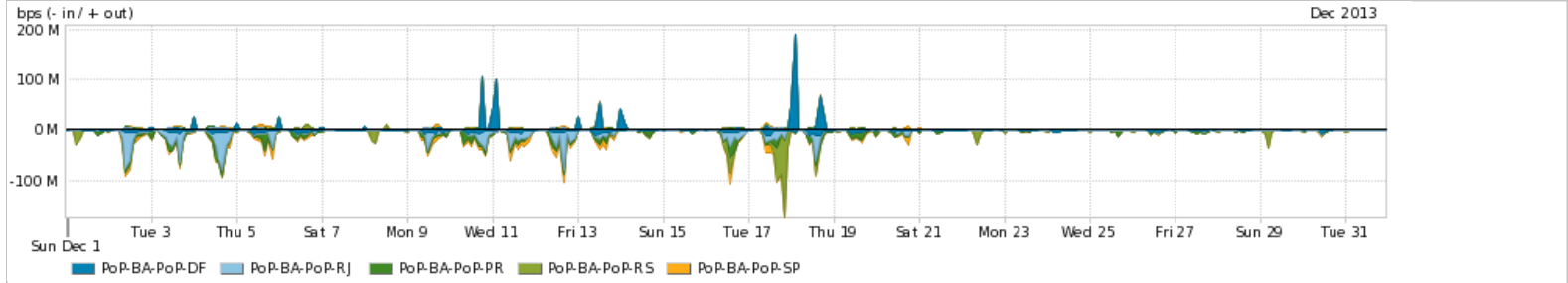
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	78.18 Mbps	14.65 Mbps	92.83 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	10.27 Mbps	9.85 Mbps	20.12 Mbps
<input checked="" type="checkbox"/>	PoP-BA	TV	28604	16.51 Mbps	1.53 Mbps	18.04 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	16.97 Mbps	967.27 Kbps	17.94 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	11.69 Mbps	4.41 Mbps	16.09 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	10.60 Mbps	5.49 Mbps	16.09 Mbps
<input type="checkbox"/>	PoP-BA	Oi	7738	3.08 Mbps	8.76 Mbps	11.83 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	9.05 Mbps	2.06 Mbps	11.11 Mbps
<input type="checkbox"/>	PoP-BA	NULL	0	7.14 Mbps	3.66 Mbps	10.80 Mbps
<input type="checkbox"/>	PoP-BA	LEVEL3	3356	10.38 Mbps	277.51 Kbps	10.66 Mbps

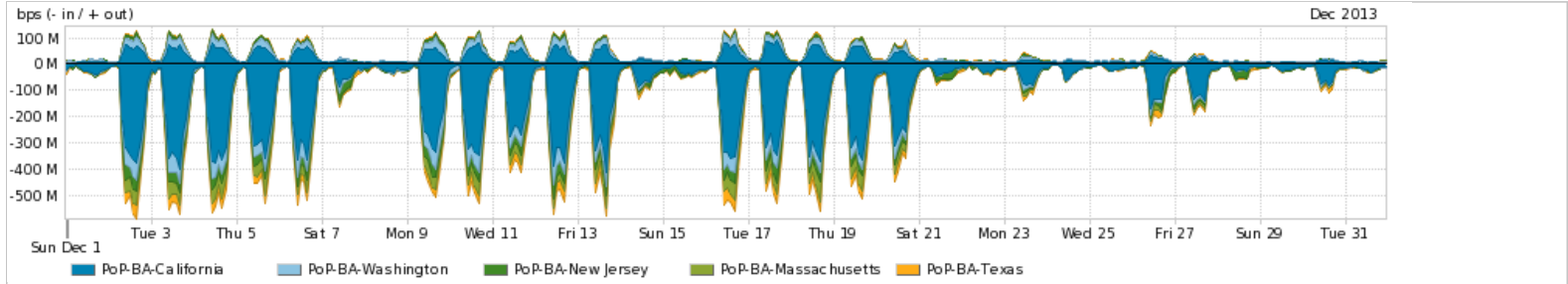
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	1.75 Mbps	2.70 Mbps	4.45 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	3.99 Mbps	357.75 Kbps	4.35 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	2.68 Mbps	132.17 Kbps	2.81 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	2.05 Mbps	242.92 Kbps	2.29 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	1.62 Mbps	384.04 Kbps	2.00 Mbps
<input type="checkbox"/>	PoP-BA	PoP-MG	481.33 Kbps	187.37 Kbps	668.70 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SC	388.80 Kbps	195.19 Kbps	583.99 Kbps
<input type="checkbox"/>	PoP-BA	PoP-ES	275.66 Kbps	32.47 Kbps	308.13 Kbps
<input type="checkbox"/>	PoP-BA	PoP-MA	161.28 Kbps	75.27 Kbps	236.55 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PE	120.57 Kbps	103.29 Kbps	223.86 Kbps

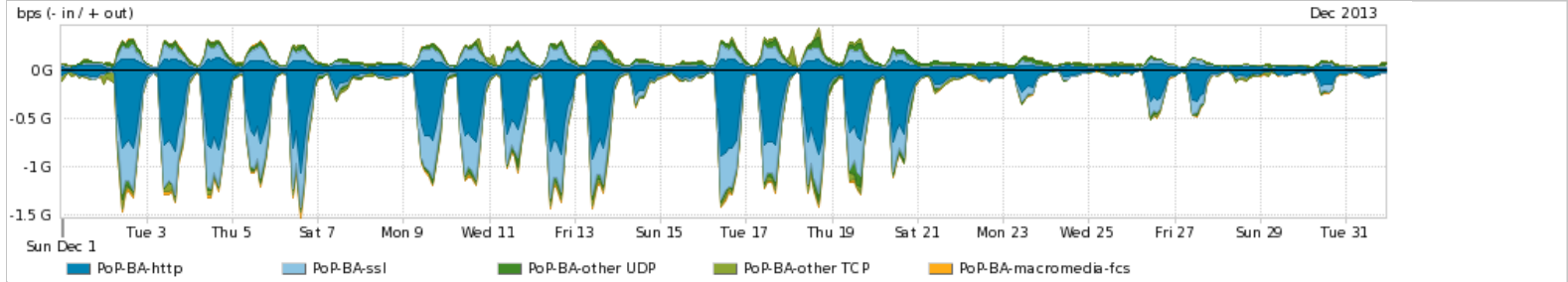
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	95.46 Mbps	19.90 Mbps	115.35 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	14.27 Mbps	9.72 Mbps	23.99 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New Jersey	11.80 Mbps	2.33 Mbps	14.14 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	12.00 Mbps	966.94 Kbps	12.97 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	10.87 Mbps	1.22 Mbps	12.09 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	8.33 Mbps	341.27 Kbps	8.68 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	2.66 Mbps	4.30 Mbps	6.95 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	5.91 Mbps	798.77 Kbps	6.71 Mbps
<input type="checkbox"/>	PoP-BA	Florida	5.69 Mbps	499.68 Kbps	6.19 Mbps
<input type="checkbox"/>	PoP-BA	Connecticut	5.64 Mbps	245.48 Kbps	5.88 Mbps
<input type="checkbox"/>	PoP-BA	Illinois	4.19 Mbps	348.77 Kbps	4.54 Mbps
<input type="checkbox"/>	PoP-BA	North Carolina	4.22 Mbps	65.52 Kbps	4.28 Mbps
<input type="checkbox"/>	PoP-BA	New York	3.41 Mbps	591.05 Kbps	4.00 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	2.79 Mbps	241.39 Kbps	3.03 Mbps
<input type="checkbox"/>	PoP-BA	Colorado	2.50 Mbps	193.03 Kbps	2.69 Mbps

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

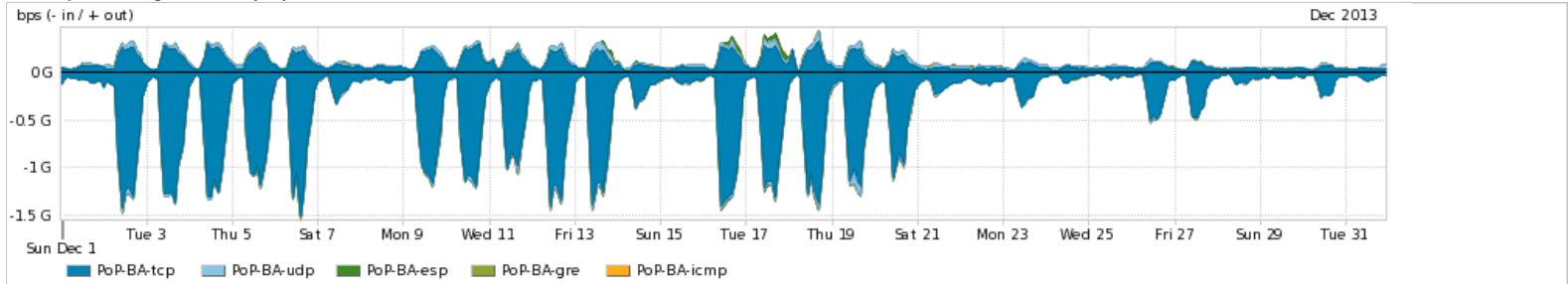


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	http	227.40 Mbps	40.78 Mbps	268.18 Mbps
<input checked="" type="checkbox"/>	PoP-BA	ssl	102.23 Mbps	33.36 Mbps	135.59 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	14.20 Mbps	26.00 Mbps	40.20 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	15.66 Mbps	11.55 Mbps	27.21 Mbps
<input checked="" type="checkbox"/>	PoP-BA	macromedia-fcs	6.92 Mbps	254.31 Kbps	7.18 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	smtp	1.96 Mbps	1.46 Mbps	3.42 Mbps
<input type="checkbox"/>	PoP-BA	ssh	1.21 Mbps	336.47 Kbps	1.54 Mbps
<input type="checkbox"/>	PoP-BA	rsync	1.31 Mbps	29.79 Kbps	1.34 Mbps
<input type="checkbox"/>	PoP-BA	pop	84.96 Kbps	1.24 Mbps	1.32 Mbps
<input type="checkbox"/>	PoP-BA	dns	579.15 Kbps	408.10 Kbps	987.25 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp	357.63 Mbps	89.98 Mbps	447.61 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp	14.89 Mbps	26.49 Mbps	41.39 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	439.43 Kbps	2.21 Mbps	2.65 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	680.07 Kbps	1.05 Mbps	1.73 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	200.96 Kbps	175.05 Kbps	376.01 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	0.00 bps	633.00 bps	633.00 bps
<input type="checkbox"/>	PoP-BA	ipv6	237.00 bps	30.00 bps	267.00 bps
<input type="checkbox"/>	PoP-BA	ipv6-frag	0.00 bps	153.00 bps	153.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	0.00 bps	5.00 bps	5.00 bps
<input type="checkbox"/>	PoP-BA	143	1.00 bps	0.00 bps	1.00 bps

For assistance with this product, please contact [support@arbornetworks.com](mailto:support@arbornetworks.com).