

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

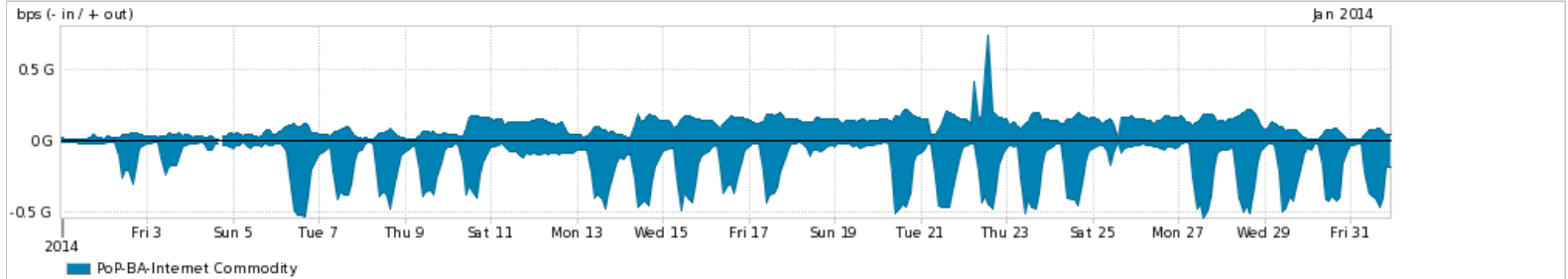
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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)

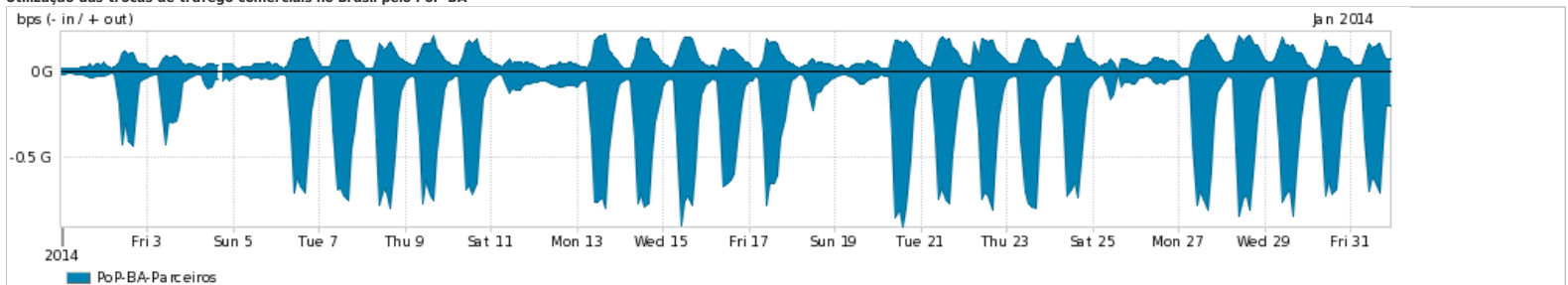
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	161.75 Mbps	109.33 Mbps	271.09 Mbps

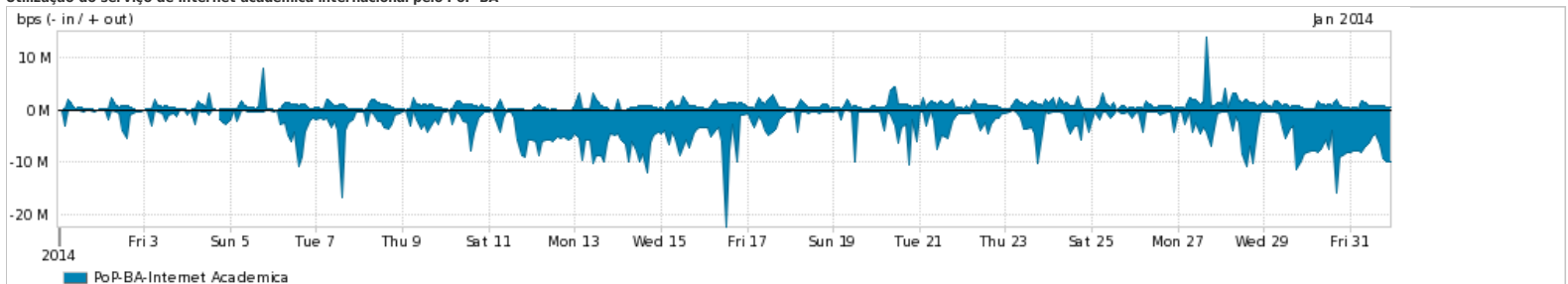
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	257.00 Mbps	85.21 Mbps	342.21 Mbps

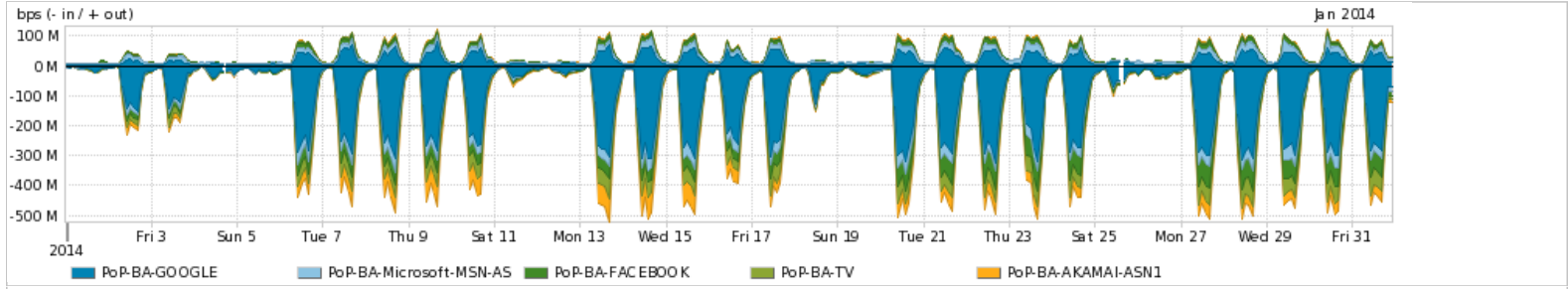
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	3.08 Mbps	947.34 Kbps	4.02 Mbps

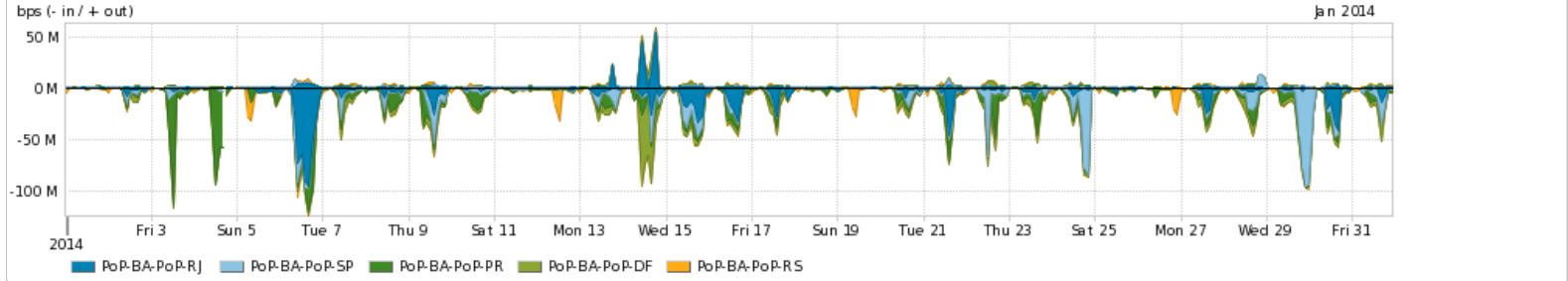
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	94.04 Mbps	17.87 Mbps	111.92 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	11.40 Mbps	10.39 Mbps	21.79 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	16.81 Mbps	4.81 Mbps	21.62 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	12.16 Mbps	7.08 Mbps	19.24 Mbps
<input checked="" type="checkbox"/>	PoP-BA	TV	28604	15.71 Mbps	1.71 Mbps	17.42 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	14.79 Mbps	819.24 Kbps	15.61 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	13.76 Mbps	1.76 Mbps	15.52 Mbps
<input type="checkbox"/>	PoP-BA	Oi	7738	2.76 Mbps	8.82 Mbps	11.58 Mbps
<input type="checkbox"/>	PoP-BA	OVH	16276	6.29 Mbps	4.73 Mbps	11.02 Mbps
<input type="checkbox"/>	PoP-BA	NULL	0	9.48 Mbps	1.40 Mbps	10.88 Mbps

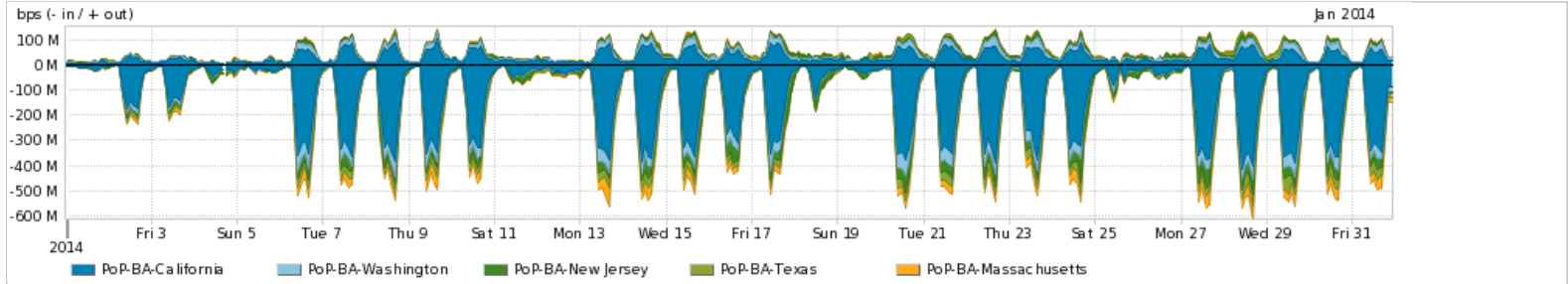
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	4.04 Mbps	781.29 Kbps	4.82 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	3.95 Mbps	551.19 Kbps	4.50 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	4.04 Mbps	129.71 Kbps	4.17 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	2.56 Mbps	510.21 Kbps	3.07 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	912.92 Kbps	210.50 Kbps	1.12 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SC	390.26 Kbps	169.12 Kbps	559.39 Kbps
<input type="checkbox"/>	PoP-BA	PoP-MG	230.54 Kbps	136.23 Kbps	366.77 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PE	158.45 Kbps	75.33 Kbps	233.78 Kbps
<input type="checkbox"/>	PoP-BA	PoP-MA	137.26 Kbps	70.39 Kbps	207.65 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PA	94.09 Kbps	86.43 Kbps	180.53 Kbps

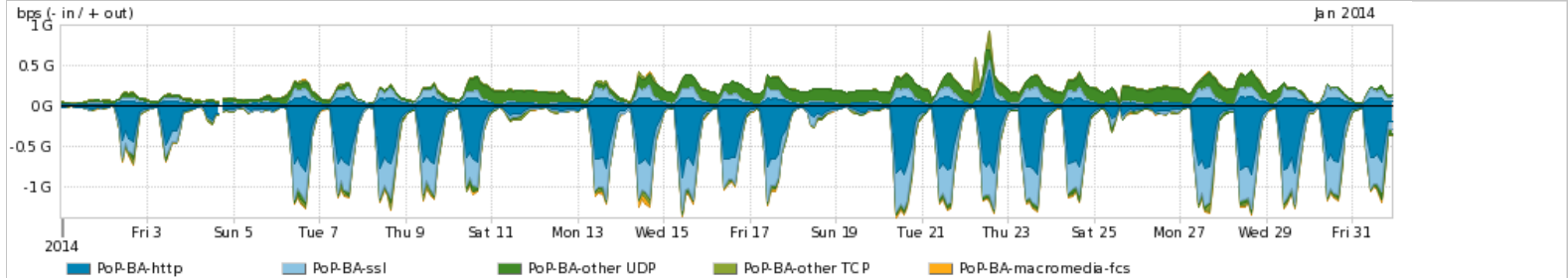
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	115.10 Mbps	28.48 Mbps	143.58 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	14.72 Mbps	11.09 Mbps	25.81 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New Jersey	16.78 Mbps	5.18 Mbps	21.96 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	12.62 Mbps	4.12 Mbps	16.74 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	12.07 Mbps	1.59 Mbps	13.66 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	9.64 Mbps	1.44 Mbps	11.07 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	7.90 Mbps	1.56 Mbps	9.46 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	4.23 Mbps	4.94 Mbps	9.16 Mbps
<input type="checkbox"/>	PoP-BA	Illinois	5.43 Mbps	3.24 Mbps	8.67 Mbps
<input type="checkbox"/>	PoP-BA	Florida	6.11 Mbps	2.30 Mbps	8.42 Mbps
<input type="checkbox"/>	PoP-BA	New York	4.49 Mbps	2.83 Mbps	7.32 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	2.54 Mbps	2.35 Mbps	4.89 Mbps
<input type="checkbox"/>	PoP-BA	Connecticut	3.89 Mbps	472.31 Kbps	4.36 Mbps
<input type="checkbox"/>	PoP-BA	Wisconsin	2.76 Mbps	314.22 Kbps	3.08 Mbps
<input type="checkbox"/>	PoP-BA	Ontario	1.33 Mbps	1.66 Mbps	2.99 Mbps

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

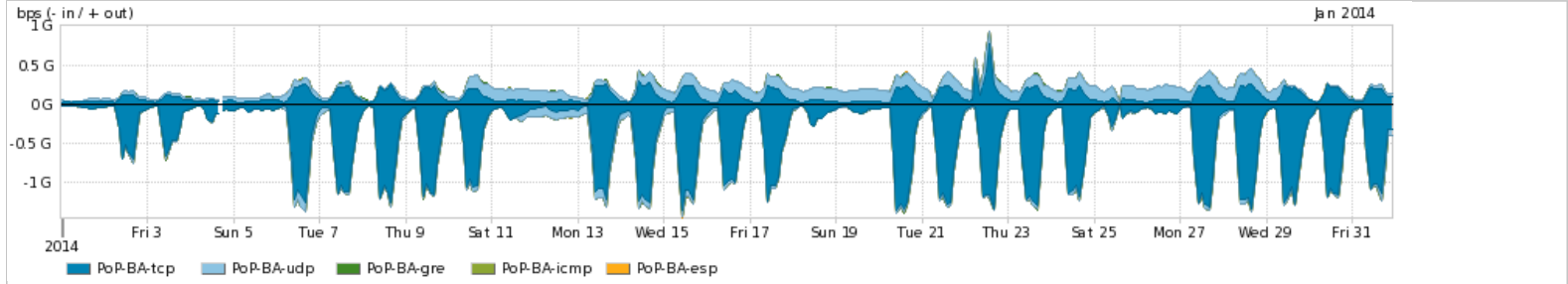


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	http	256.32 Mbps	44.09 Mbps	300.42 Mbps
<input checked="" type="checkbox"/>	PoP-BA	ssl	126.04 Mbps	38.50 Mbps	164.54 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	15.16 Mbps	98.57 Mbps	113.73 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	11.95 Mbps	10.93 Mbps	22.88 Mbps
<input type="checkbox"/>	PoP-BA	ntp	13.40 Mbps	4.45 Kbps	13.40 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	macromedia-fcs	7.86 Mbps	262.91 Kbps	8.12 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.75 Mbps	1.31 Mbps	3.06 Mbps
<input type="checkbox"/>	PoP-BA	ssh	1.81 Mbps	297.03 Kbps	2.10 Mbps
<input type="checkbox"/>	PoP-BA	rsync	1.68 Mbps	41.29 Kbps	1.72 Mbps
<input type="checkbox"/>	PoP-BA	dns	860.28 Kbps	509.21 Kbps	1.37 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp	408.27 Mbps	97.76 Mbps	506.02 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp	29.27 Mbps	99.27 Mbps	128.54 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	934.07 Kbps	1.31 Mbps	2.24 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	204.48 Kbps	167.00 Kbps	371.48 Kbps
<input checked="" type="checkbox"/>	PoP-BA	esp	177.51 Kbps	136.58 Kbps	314.09 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	0.00 bps	933.00 bps	933.00 bps
<input type="checkbox"/>	PoP-BA	ipv6	283.00 bps	128.00 bps	411.00 bps
<input type="checkbox"/>	PoP-BA	ipv6-frag	0.00 bps	166.00 bps	166.00 bps
<input type="checkbox"/>	PoP-BA	sctp	31.00 bps	0.00 bps	31.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	3.00 bps	4.00 bps	7.00 bps

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