

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

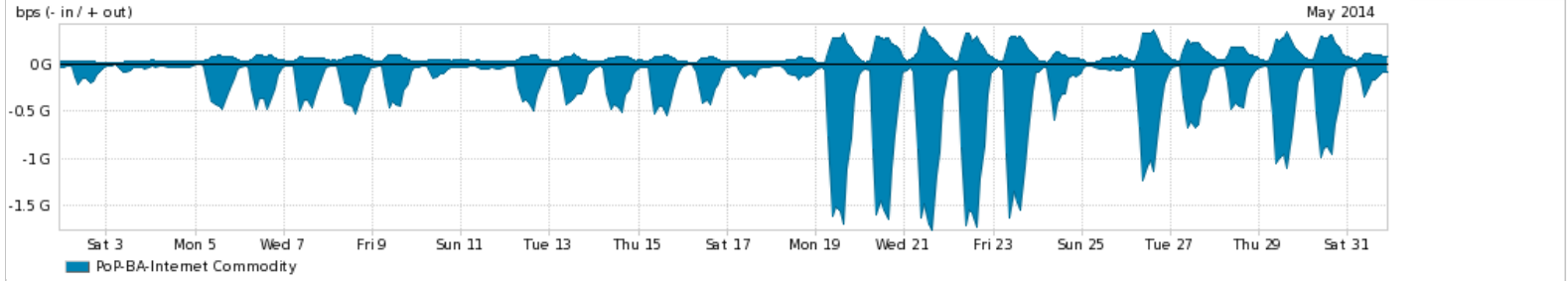
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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

ASN - Número do sistema autônomo

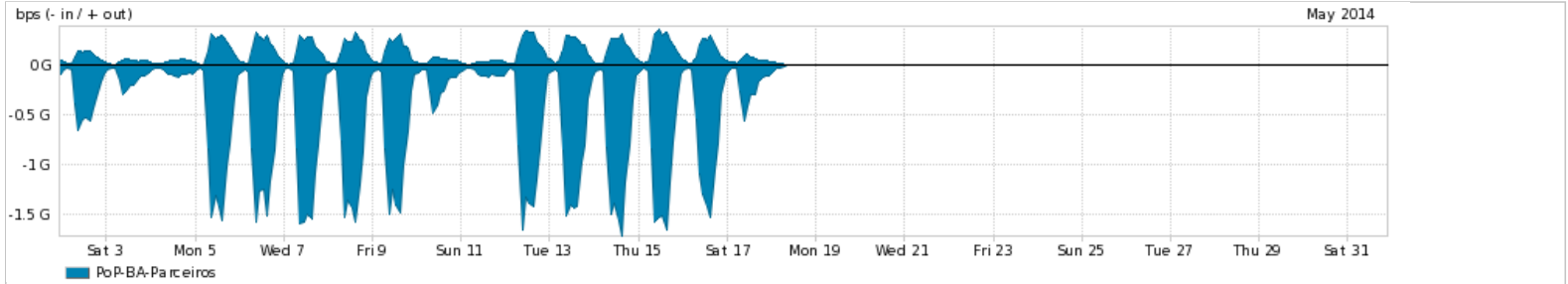
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-BA



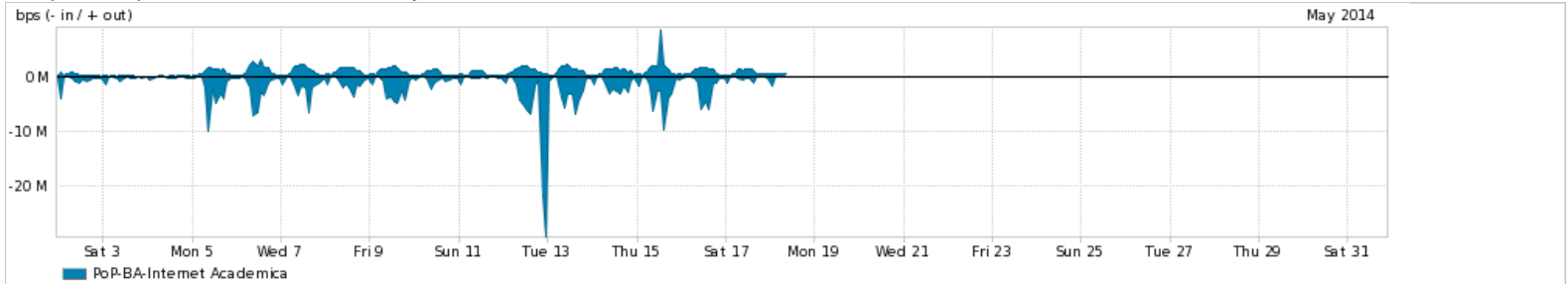
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	311.69 Mbps	88.26 Mbps	399.95 Mbps

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



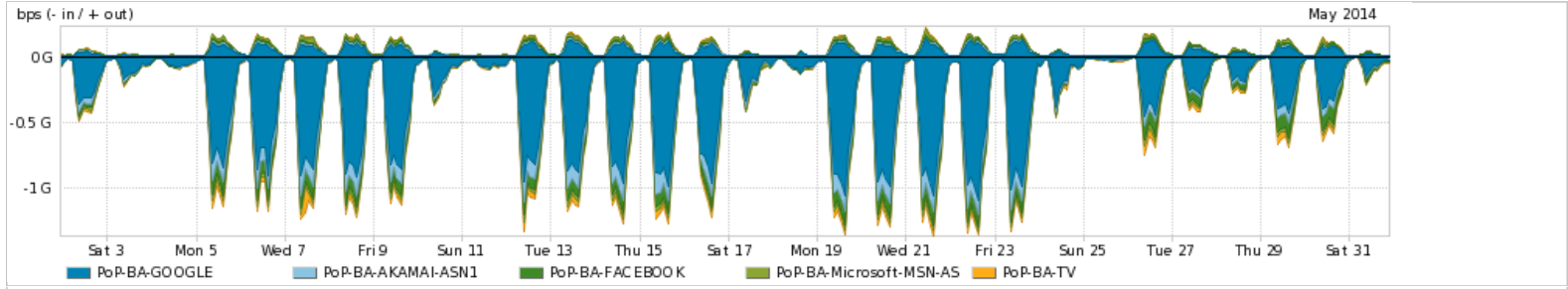
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	288.06 Mbps	66.26 Mbps	354.33 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Academica	956.45 Kbps	438.51 Kbps	1.39 Mbps

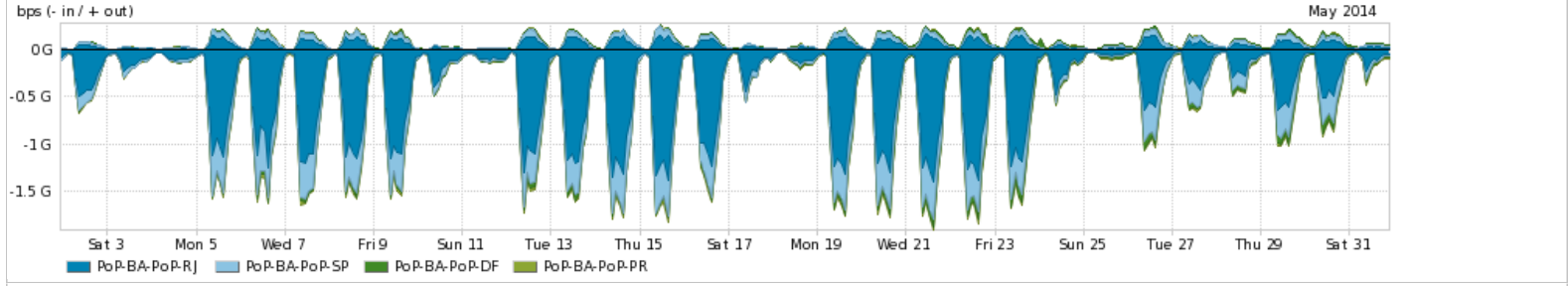
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	280.88 Mbps	33.91 Mbps	314.79 Mbps
<input type="checkbox"/>	PoP-BA	NULL	0	162.73 Mbps	23.70 Mbps	186.43 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	39.07 Mbps	2.97 Mbps	42.04 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	33.44 Mbps	7.33 Mbps	40.77 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	15.61 Mbps	9.88 Mbps	25.49 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	13.43 Mbps	9.31 Mbps	22.74 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	12.86 Mbps	4.46 Mbps	17.32 Mbps
<input checked="" type="checkbox"/>	PoP-BA	TV	28604	14.99 Mbps	1.62 Mbps	16.61 Mbps
<input type="checkbox"/>	PoP-BA	SOFTLAYER	36351	13.49 Mbps	2.50 Mbps	15.99 Mbps
<input type="checkbox"/>	PoP-BA	NET	28573	2.23 Mbps	12.10 Mbps	14.33 Mbps

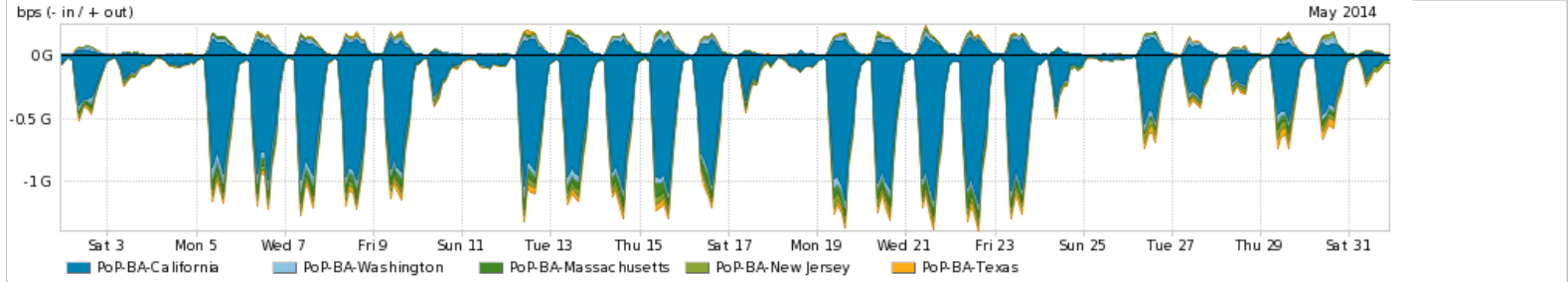
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	384.04 Mbps	48.94 Mbps	432.98 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	125.82 Mbps	28.81 Mbps	154.62 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	20.26 Mbps	9.91 Mbps	30.18 Mbps
<input type="checkbox"/>	PoP-BA	PoP-BA	13.99 Mbps	13.99 Mbps	27.98 Mbps
<input type="checkbox"/>	PoP-BA	PoP-MG	17.18 Mbps	9.01 Mbps	26.19 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PE	13.39 Mbps	1.94 Mbps	15.32 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	12.44 Mbps	1.59 Mbps	14.03 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SE	4.97 Mbps	1.99 Mbps	6.97 Mbps
<input type="checkbox"/>	PoP-BA	PoP-AL	4.16 Mbps	2.29 Mbps	6.44 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PI	3.99 Mbps	1.13 Mbps	5.12 Mbps

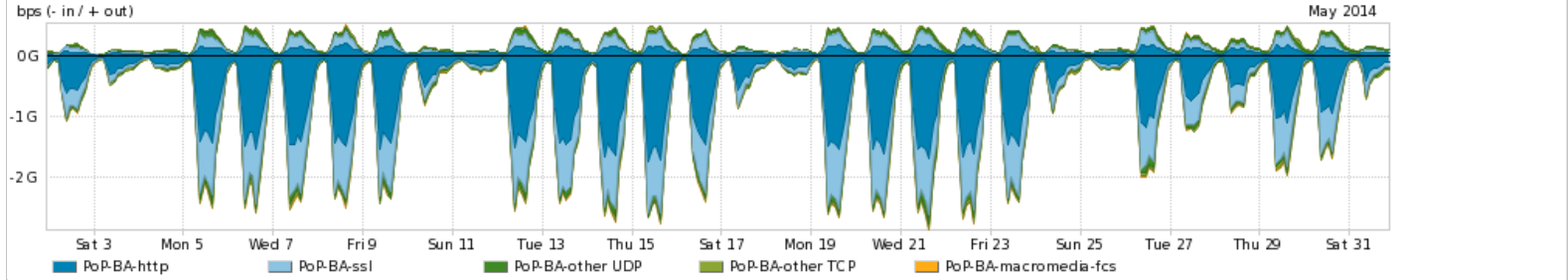
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	305.76 Mbps	41.44 Mbps	347.20 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	16.43 Mbps	9.91 Mbps	26.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	24.01 Mbps	1.91 Mbps	25.92 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New Jersey	19.36 Mbps	5.78 Mbps	25.14 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	19.76 Mbps	2.48 Mbps	22.24 Mbps
<input type="checkbox"/>	PoP-BA	Pernambuco	14.32 Mbps	1.94 Mbps	16.26 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	6.94 Mbps	6.43 Mbps	13.36 Mbps
<input type="checkbox"/>	PoP-BA	Connecticut	10.68 Mbps	739.20 Kbps	11.42 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	9.43 Mbps	362.42 Kbps	9.79 Mbps
<input type="checkbox"/>	PoP-BA	Minas Gerais	7.12 Mbps	2.31 Mbps	9.43 Mbps
<input type="checkbox"/>	PoP-BA	Florida	7.28 Mbps	547.38 Kbps	7.83 Mbps
<input type="checkbox"/>	PoP-BA	Distrito Federal	6.11 Mbps	1.28 Mbps	7.40 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	4.63 Mbps	2.47 Mbps	7.11 Mbps
<input type="checkbox"/>	PoP-BA	Piaui	5.38 Mbps	616.27 Kbps	6.00 Mbps
<input type="checkbox"/>	PoP-BA	Illinois	5.11 Mbps	771.26 Kbps	5.88 Mbps

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

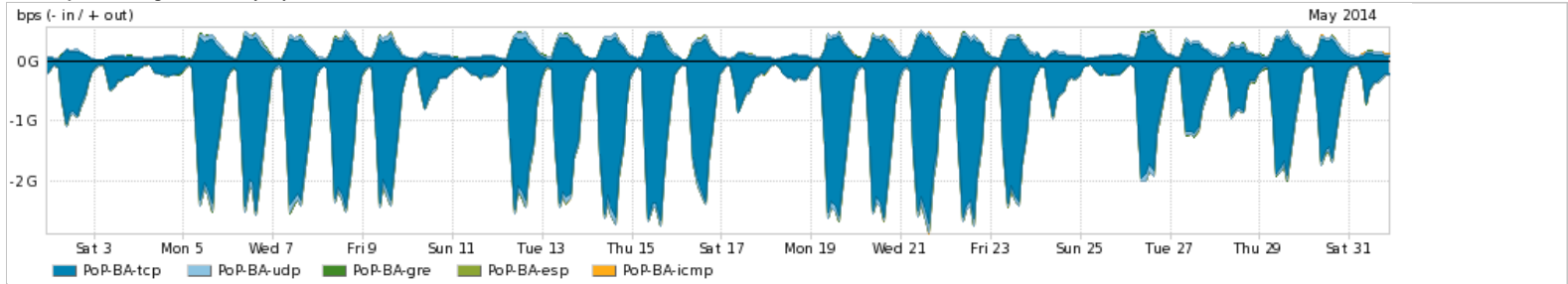


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	http	514.82 Mbps	76.98 Mbps	591.80 Mbps
<input checked="" type="checkbox"/>	PoP-BA	ssl	279.45 Mbps	68.86 Mbps	348.32 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	43.49 Mbps	37.26 Mbps	80.75 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	27.10 Mbps	15.24 Mbps	42.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	macromedia-fcs	7.46 Mbps	426.72 Kbps	7.88 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	smtp	3.05 Mbps	1.89 Mbps	4.94 Mbps
<input type="checkbox"/>	PoP-BA	dns	975.88 Kbps	746.26 Kbps	1.72 Mbps
<input type="checkbox"/>	PoP-BA	ssh	892.57 Kbps	475.58 Kbps	1.37 Mbps
<input type="checkbox"/>	PoP-BA	qq	565.75 Kbps	730.46 Kbps	1.30 Mbps
<input type="checkbox"/>	PoP-BA	pop	196.49 Kbps	829.28 Kbps	1.03 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp	835.36 Mbps	166.43 Mbps	1.00 Gbps
<input checked="" type="checkbox"/>	PoP-BA	udp	44.69 Mbps	38.23 Mbps	82.92 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	3.36 Mbps	2.64 Mbps	6.00 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	561.10 Kbps	597.89 Kbps	1.16 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	210.14 Kbps	243.26 Kbps	453.40 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	1.27 Kbps	1.18 Kbps	2.45 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	429.00 bps	95.00 bps	524.00 bps
<input type="checkbox"/>	PoP-BA	ipv6-frag	297.00 bps	76.00 bps	373.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	2.00 bps	14.00 bps	16.00 bps
<input type="checkbox"/>	PoP-BA	255	0.00 bps	0.00 bps	0.00 bps

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