

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

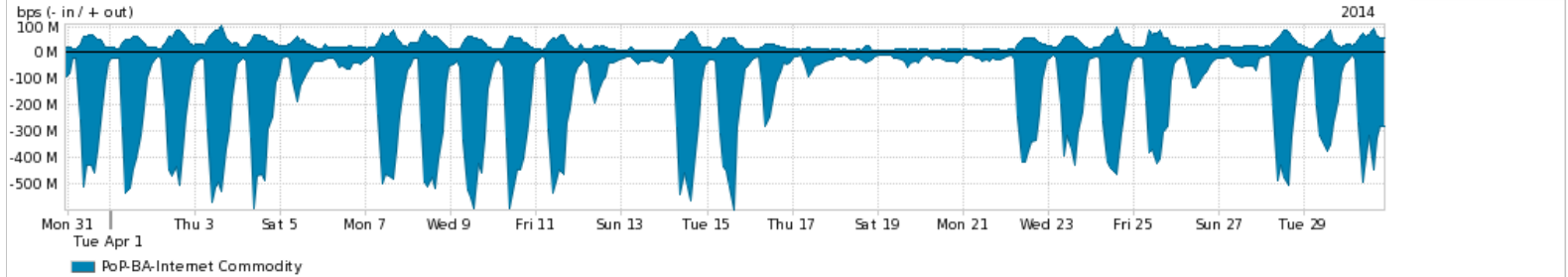
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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)

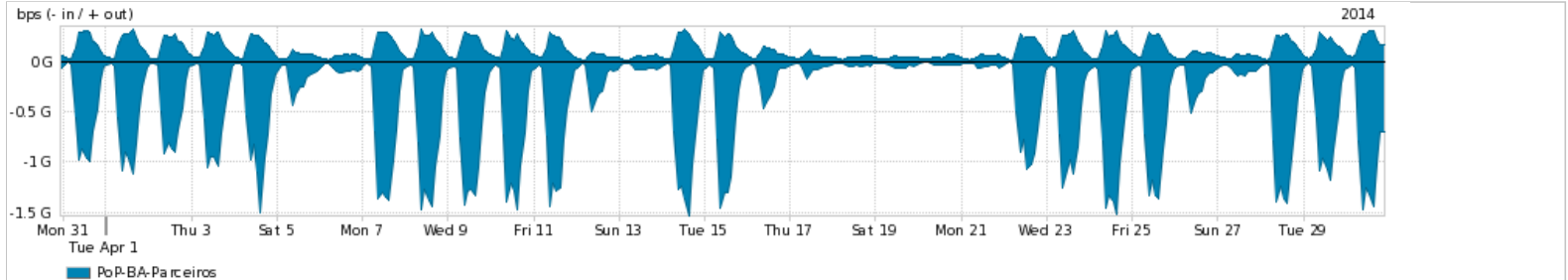
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	167.48 Mbps	32.15 Mbps	199.63 Mbps

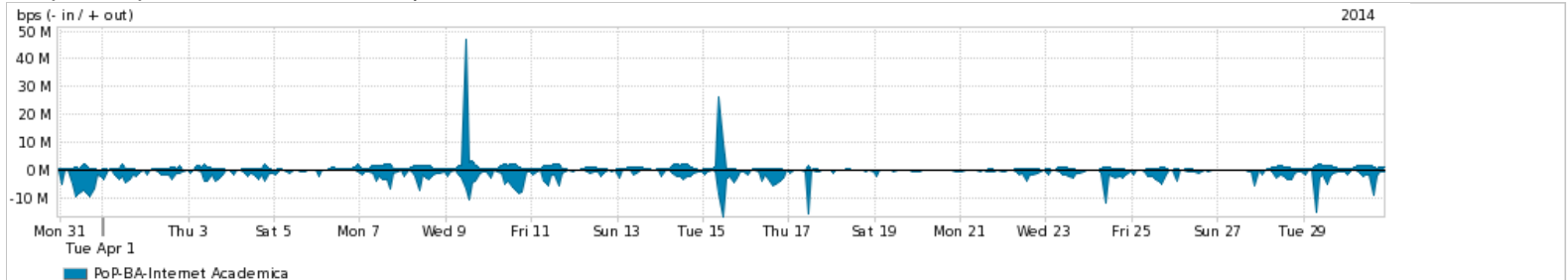
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	419.25 Mbps	113.84 Mbps	533.09 Mbps

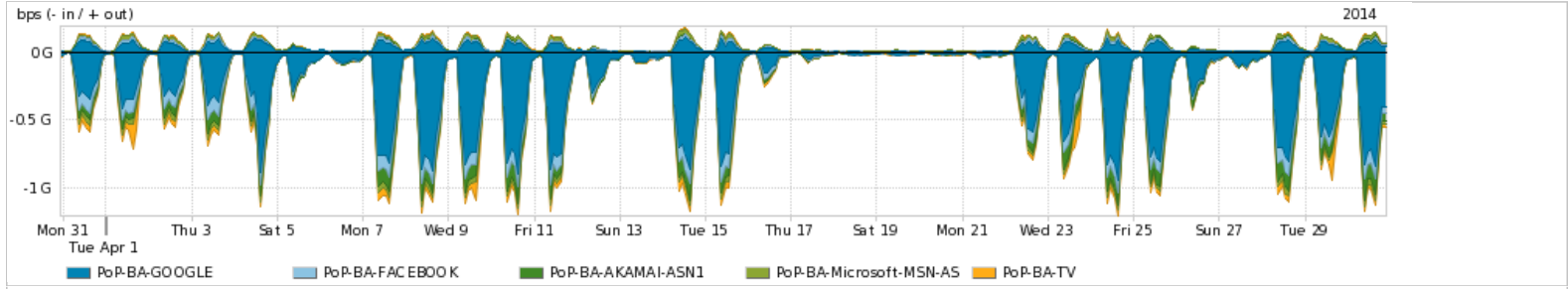
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Academica	1.62 Mbps	789.90 Kbps	2.41 Mbps

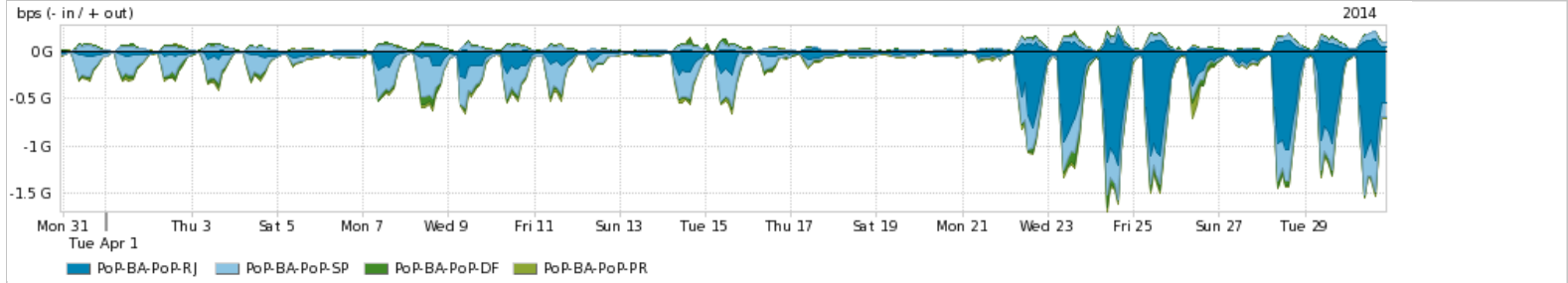
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	217.50 Mbps	28.17 Mbps	245.67 Mbps
<input type="checkbox"/>	PoP-BA	NULL	0	132.18 Mbps	19.65 Mbps	151.83 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	32.05 Mbps	6.35 Mbps	38.39 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	28.66 Mbps	1.53 Mbps	30.19 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	15.54 Mbps	11.37 Mbps	26.91 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	12.60 Mbps	11.44 Mbps	24.04 Mbps
<input checked="" type="checkbox"/>	PoP-BA	TV	28604	16.86 Mbps	1.64 Mbps	18.50 Mbps
<input type="checkbox"/>	PoP-BA	LEVEL3	3356	13.73 Mbps	458.30 Kbps	14.19 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	10.70 Mbps	3.43 Mbps	14.13 Mbps
<input type="checkbox"/>	PoP-BA	PoP-BA/RNP	53164	10.79 Mbps	2.78 Mbps	13.57 Mbps

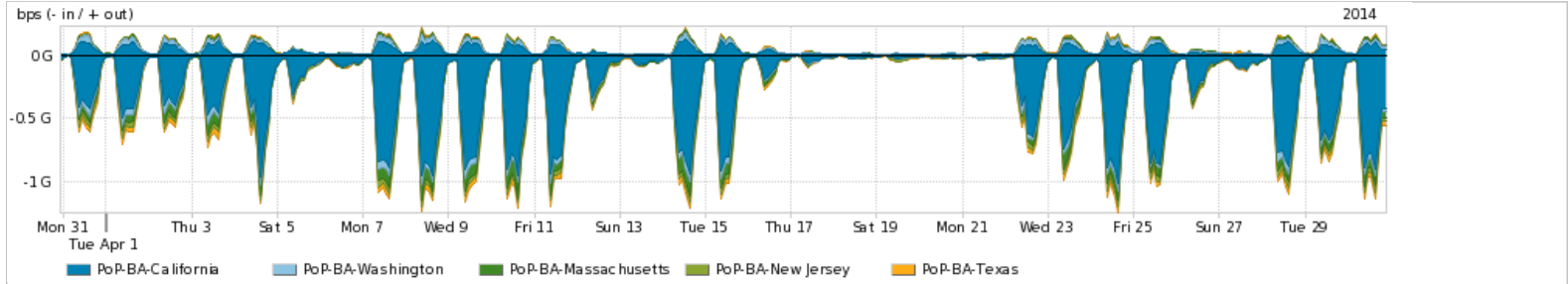
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	151.68 Mbps	17.08 Mbps	168.76 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	100.04 Mbps	24.65 Mbps	124.68 Mbps
<input type="checkbox"/>	PoP-BA	PoP-BA	13.62 Mbps	13.62 Mbps	27.23 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	15.99 Mbps	8.47 Mbps	24.46 Mbps
<input type="checkbox"/>	PoP-BA	PoP-MG	11.80 Mbps	7.03 Mbps	18.83 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	13.39 Mbps	1.51 Mbps	14.91 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PE	12.13 Mbps	1.81 Mbps	13.94 Mbps
<input type="checkbox"/>	PoP-BA	PoP-AL	4.72 Mbps	2.45 Mbps	7.18 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PA	4.81 Mbps	1.81 Mbps	6.62 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SE	4.62 Mbps	1.67 Mbps	6.29 Mbps

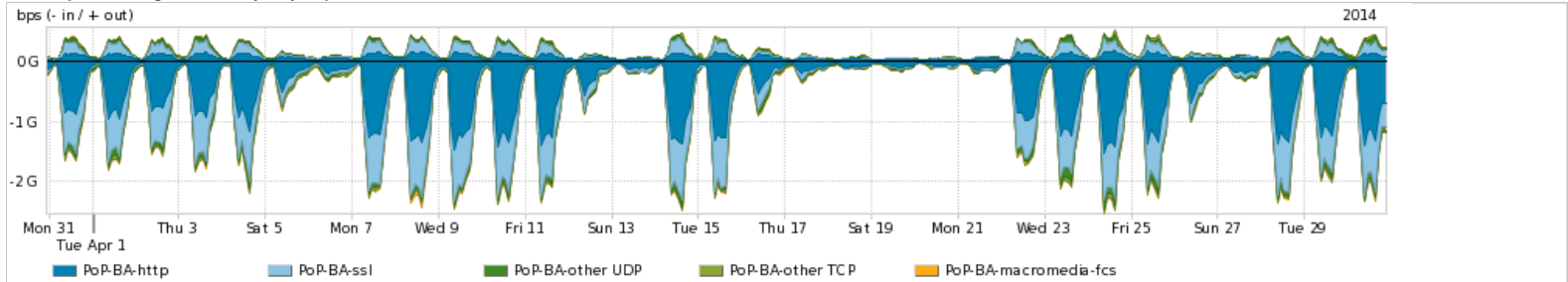
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	241.14 Mbps	34.19 Mbps	275.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	16.48 Mbps	14.37 Mbps	30.85 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	25.60 Mbps	1.90 Mbps	27.50 Mbps
<input type="checkbox"/>	PoP-BA	Pernambuco	19.89 Mbps	1.94 Mbps	21.83 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New Jersey	16.22 Mbps	4.70 Mbps	20.92 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	15.28 Mbps	2.59 Mbps	17.87 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	7.59 Mbps	5.72 Mbps	13.31 Mbps
<input type="checkbox"/>	PoP-BA	Distrito Federal	6.71 Mbps	1.21 Mbps	7.92 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	4.49 Mbps	2.64 Mbps	7.13 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	5.98 Mbps	947.92 Kbps	6.93 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	6.52 Mbps	241.00 Kbps	6.77 Mbps
<input type="checkbox"/>	PoP-BA	Florida	5.55 Mbps	444.49 Kbps	6.00 Mbps
<input type="checkbox"/>	PoP-BA	Piaui	5.26 Mbps	497.80 Kbps	5.76 Mbps
<input type="checkbox"/>	PoP-BA	Minas Gerais	3.28 Mbps	1.65 Mbps	4.93 Mbps
<input type="checkbox"/>	PoP-BA	Illinois	4.20 Mbps	640.07 Kbps	4.84 Mbps

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

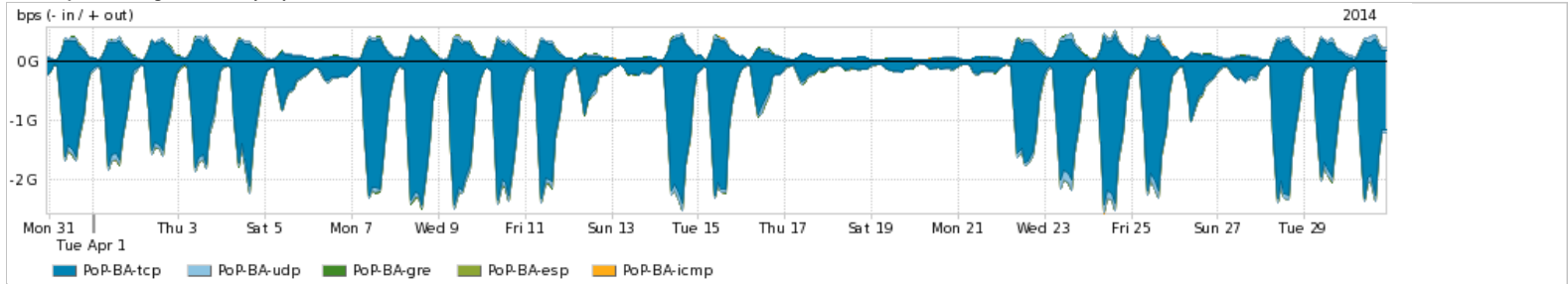


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	http	432.03 Mbps	66.49 Mbps	498.52 Mbps
<input checked="" type="checkbox"/>	PoP-BA	ssl	247.80 Mbps	62.68 Mbps	310.48 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	37.92 Mbps	21.86 Mbps	59.77 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	23.85 Mbps	15.23 Mbps	39.08 Mbps
<input checked="" type="checkbox"/>	PoP-BA	macromedia-fcs	7.89 Mbps	481.38 Kbps	8.37 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	smtp	2.49 Mbps	1.69 Mbps	4.17 Mbps
<input type="checkbox"/>	PoP-BA	ssh	1.51 Mbps	293.62 Kbps	1.80 Mbps
<input type="checkbox"/>	PoP-BA	dns	856.63 Kbps	685.59 Kbps	1.54 Mbps
<input type="checkbox"/>	PoP-BA	pop	165.03 Kbps	1.23 Mbps	1.39 Mbps
<input type="checkbox"/>	PoP-BA	qq	646.62 Kbps	696.22 Kbps	1.34 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp	718.14 Mbps	149.83 Mbps	867.98 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp	39.10 Mbps	22.87 Mbps	61.97 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	2.93 Mbps	2.98 Mbps	5.92 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	693.80 Kbps	458.34 Kbps	1.15 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	203.56 Kbps	223.56 Kbps	427.12 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	1.85 Kbps	892.00 bps	2.75 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	41.00 bps	238.00 bps	279.00 bps
<input type="checkbox"/>	PoP-BA	ipv6-frag	21.00 bps	151.00 bps	172.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	0.00 bps	14.00 bps	14.00 bps
<input type="checkbox"/>	PoP-BA	222	0.00 bps	1.00 bps	1.00 bps

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