

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

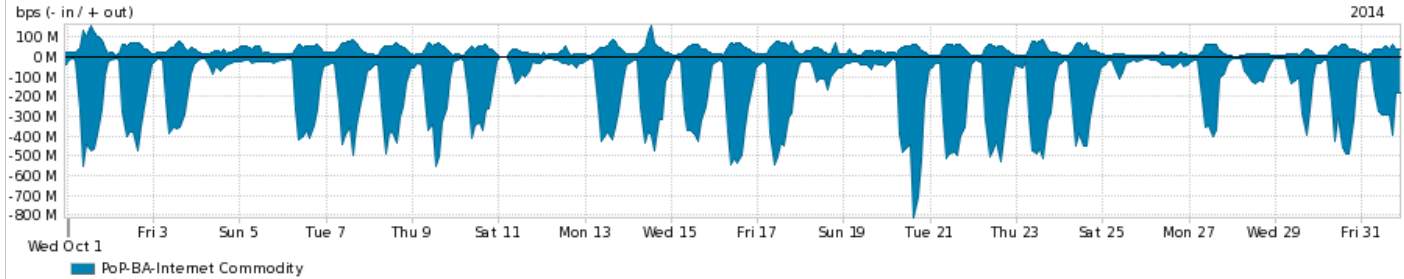
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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)

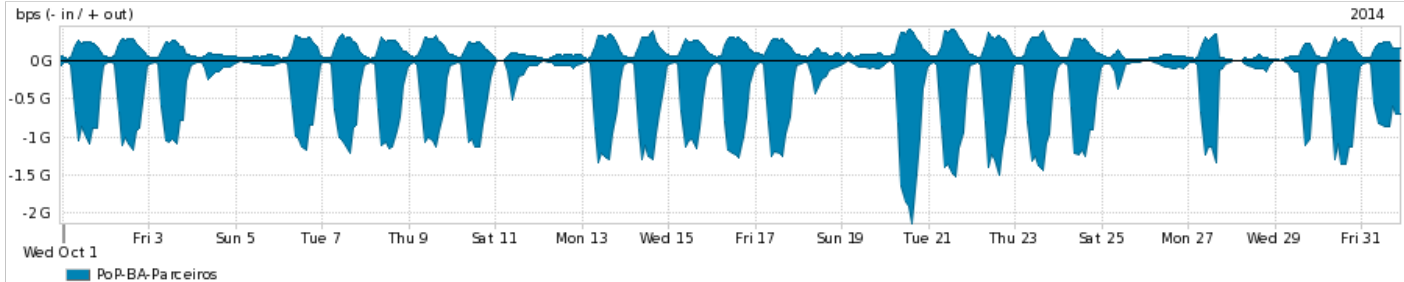
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	177.94 Mbps	33.33 Mbps	211.26 Mbps

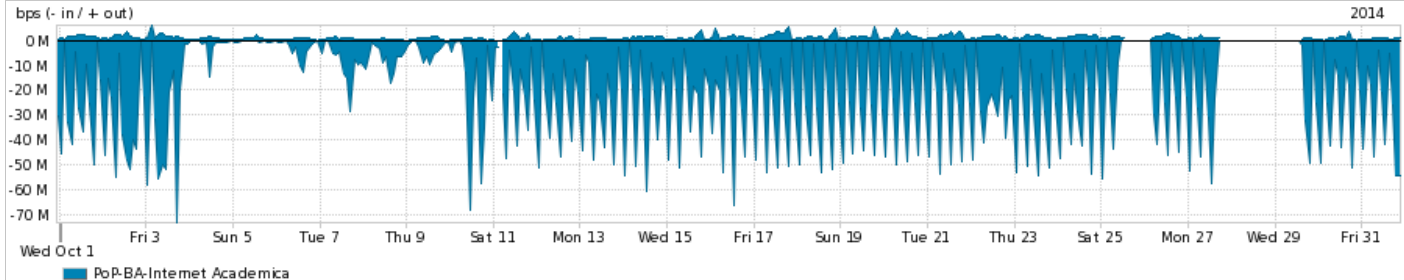
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	472.69 Mbps	134.64 Mbps	607.33 Mbps

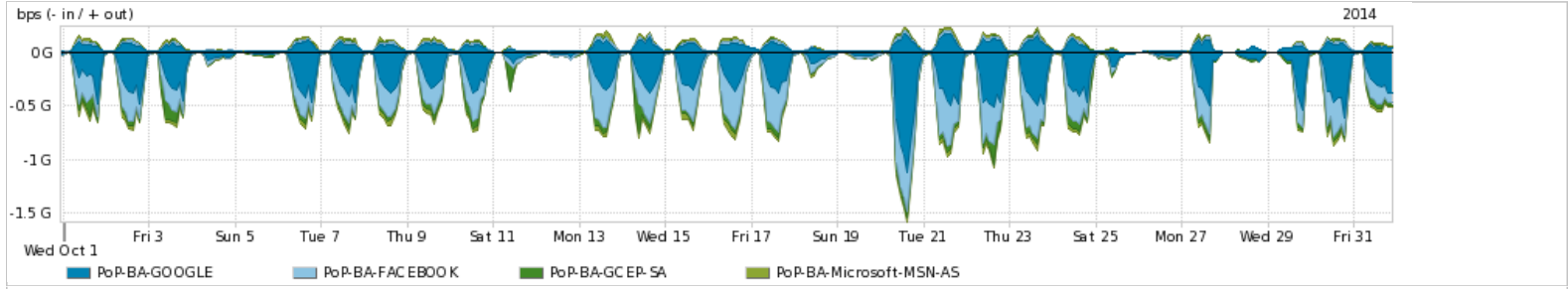
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	19.29 Mbps	1.05 Mbps	20.33 Mbps

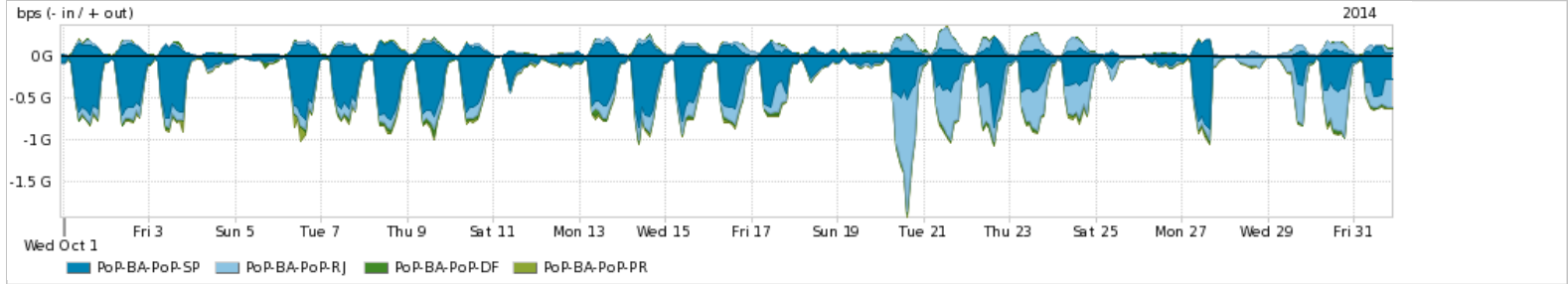
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	150.90 Mbps	37.93 Mbps	188.83 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	104.49 Mbps	8.37 Mbps	112.86 Mbps
<input type="checkbox"/>	PoP-BA	NULL	0	52.09 Mbps	16.55 Mbps	68.64 Mbps
<input type="checkbox"/>	PoP-BA	SOFTLAYER	36351	26.45 Mbps	3.58 Mbps	30.03 Mbps
<input checked="" type="checkbox"/>	PoP-BA	GCEP-SA	28604	26.13 Mbps	2.09 Mbps	28.22 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	16.91 Mbps	10.29 Mbps	27.20 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	14.48 Mbps	10.03 Mbps	24.51 Mbps
<input type="checkbox"/>	PoP-BA	DCLUX	24611	20.68 Mbps	2.18 Mbps	22.87 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	15.65 Mbps	6.73 Mbps	22.38 Mbps
<input type="checkbox"/>	PoP-BA	EDGECAST	15133	14.42 Mbps	752.07 Kbps	15.17 Mbps

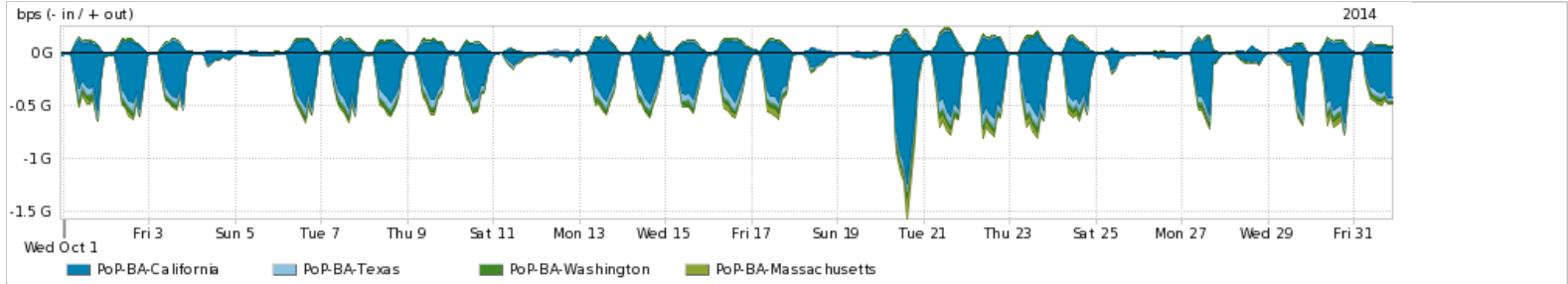
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	239.88 Mbps	57.05 Mbps	296.93 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	103.15 Mbps	27.94 Mbps	131.09 Mbps
<input type="checkbox"/>	PoP-BA	PoP-BA	13.53 Mbps	13.53 Mbps	27.05 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	12.60 Mbps	3.41 Mbps	16.01 Mbps
<input type="checkbox"/>	PoP-BA	PoP-AL	10.16 Mbps	3.29 Mbps	13.45 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	11.70 Mbps	1.20 Mbps	12.90 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SE	7.05 Mbps	2.26 Mbps	9.31 Mbps
<input type="checkbox"/>	PoP-BA	PoP-MG	3.04 Mbps	5.05 Mbps	8.10 Mbps
<input type="checkbox"/>	PoP-BA	PoP-ES	4.12 Mbps	467.11 Kbps	4.58 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PE	2.17 Mbps	1.34 Mbps	3.51 Mbps

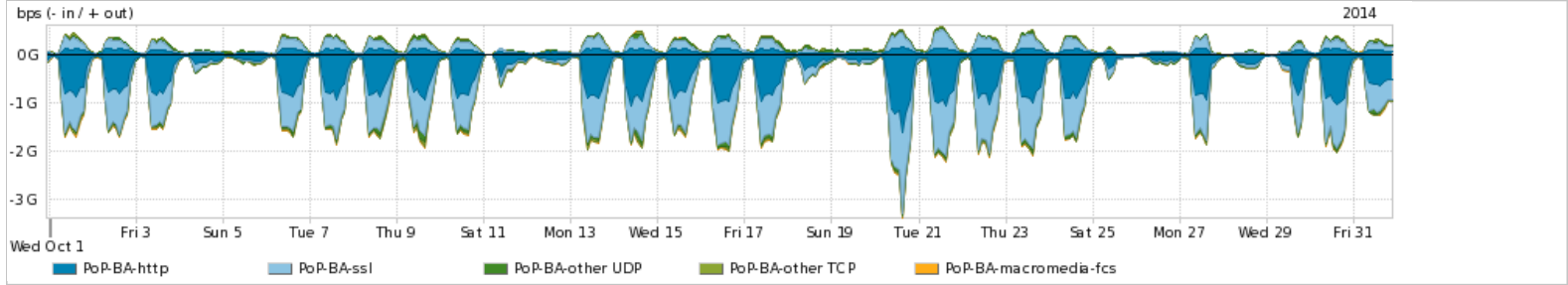
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	182.93 Mbps	46.33 Mbps	229.26 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	22.27 Mbps	10.65 Mbps	32.91 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	29.09 Mbps	3.77 Mbps	32.86 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	17.15 Mbps	7.57 Mbps	24.72 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	12.51 Mbps	9.90 Mbps	22.41 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	15.21 Mbps	1.22 Mbps	16.42 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	14.35 Mbps	476.83 Kbps	14.83 Mbps
<input type="checkbox"/>	PoP-BA	Florida	13.62 Mbps	789.68 Kbps	14.41 Mbps
<input type="checkbox"/>	PoP-BA	Distrito Federal	9.16 Mbps	2.56 Mbps	11.72 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	10.84 Mbps	258.18 Kbps	11.10 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	3.89 Mbps	6.24 Mbps	10.13 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	3.26 Mbps	4.44 Mbps	7.70 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	6.92 Mbps	333.80 Kbps	7.25 Mbps
<input type="checkbox"/>	PoP-BA	British Columbia	5.65 Mbps	112.78 Kbps	5.76 Mbps
<input type="checkbox"/>	PoP-BA	Cambridgeshire	5.44 Mbps	83.22 Kbps	5.53 Mbps

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

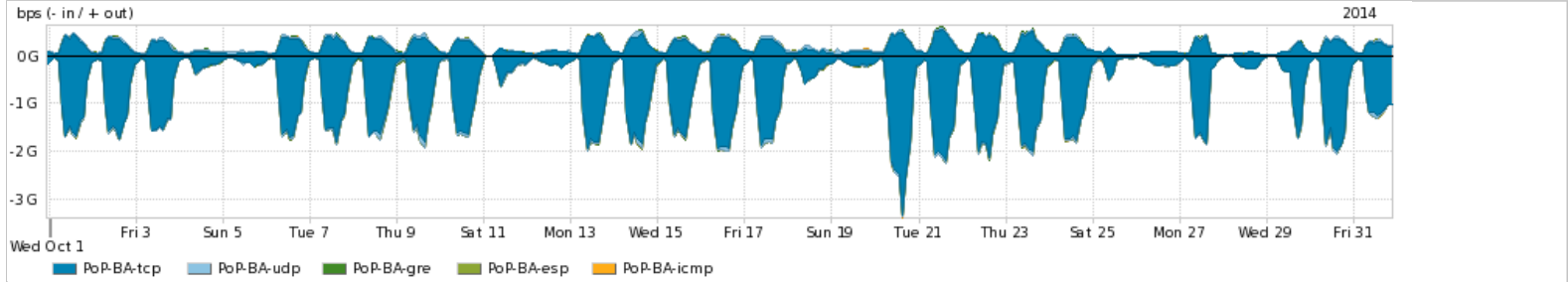


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	http	357.03 Mbps	64.26 Mbps	421.29 Mbps
<input checked="" type="checkbox"/>	PoP-BA	ssl	309.62 Mbps	82.80 Mbps	392.42 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	25.40 Mbps	20.28 Mbps	45.68 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	19.28 Mbps	13.11 Mbps	32.40 Mbps
<input type="checkbox"/>	PoP-BA	rsync	17.51 Mbps	207.07 Kbps	17.71 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	macromedia-fcs		8.71 Mbps	377.31 Kbps	9.09 Mbps
<input type="checkbox"/>	PoP-BA	smtp		3.44 Mbps	3.13 Mbps	6.57 Mbps
<input type="checkbox"/>	PoP-BA	ssh		2.42 Mbps	1.61 Mbps	4.04 Mbps
<input type="checkbox"/>	PoP-BA	ntp		36.48 Kbps	2.97 Mbps	3.01 Mbps
<input type="checkbox"/>	PoP-BA	dns		1.10 Mbps	1.07 Mbps	2.17 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp		721.15 Mbps	168.19 Mbps	889.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp		26.65 Mbps	24.22 Mbps	50.87 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre		3.19 Mbps	2.99 Mbps	6.18 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp		1.40 Mbps	1.68 Mbps	3.09 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp		203.85 Kbps	218.63 Kbps	422.48 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp		1.61 Kbps	552.00 bps	2.16 Kbps
<input type="checkbox"/>	PoP-BA	ipv6		1.44 Kbps	702.00 bps	2.14 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-frag		95.00 bps	0.00 bps	95.00 bps
<input type="checkbox"/>	PoP-BA	rsvp		0.00 bps	11.00 bps	11.00 bps
<input type="checkbox"/>	PoP-BA	wb-expak		0.00 bps	0.00 bps	0.00 bps

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