

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 o 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

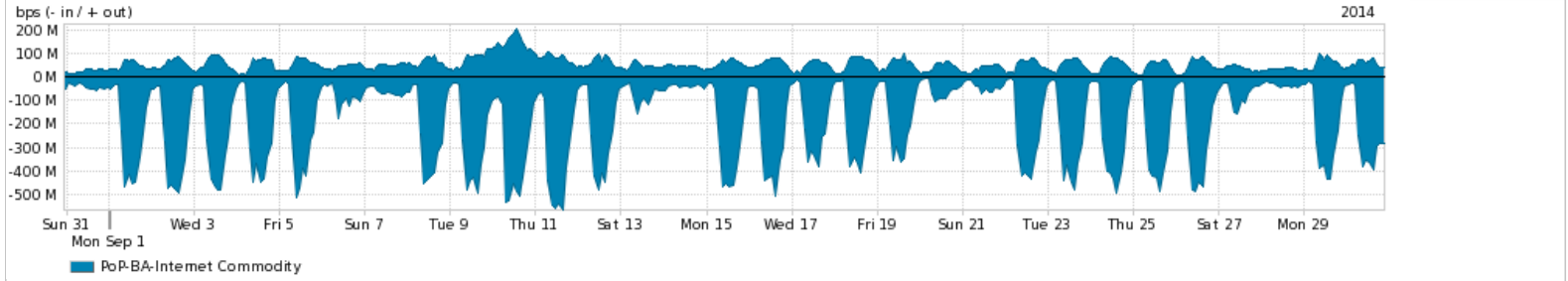
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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)

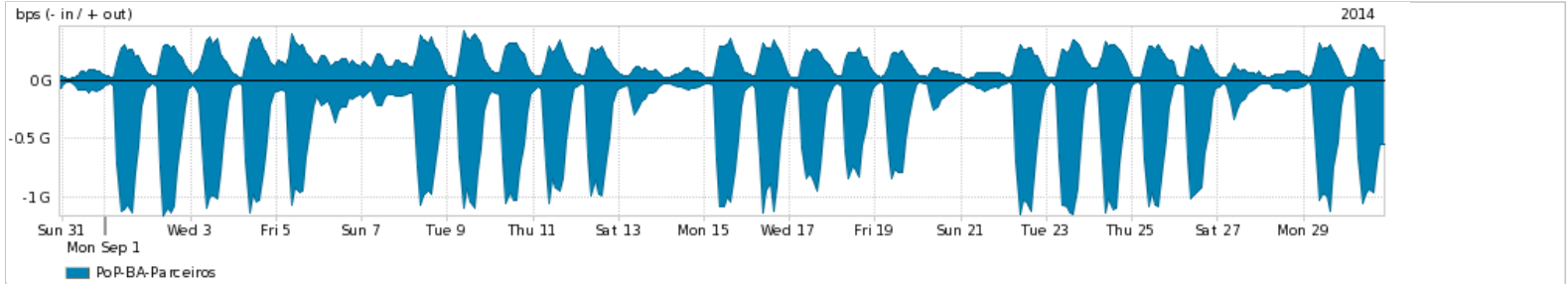
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	189.60 Mbps	53.46 Mbps	243.06 Mbps

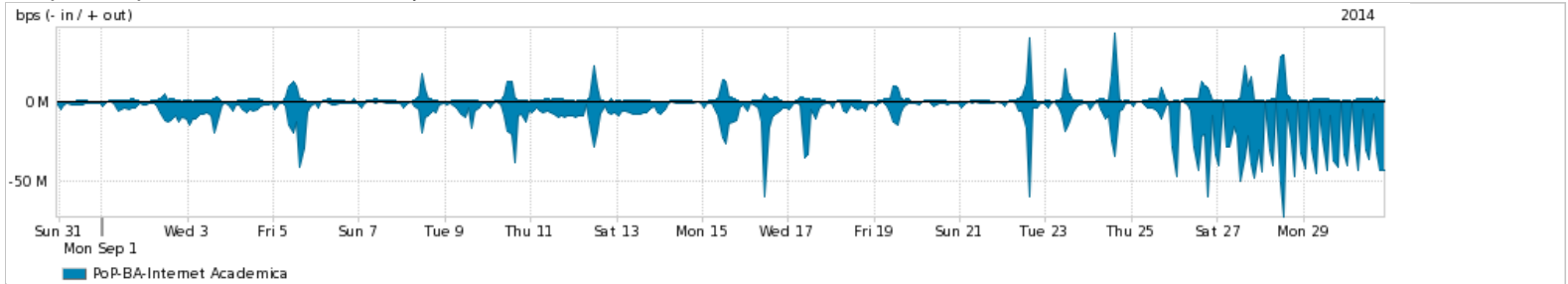
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	407.19 Mbps	156.88 Mbps	564.07 Mbps

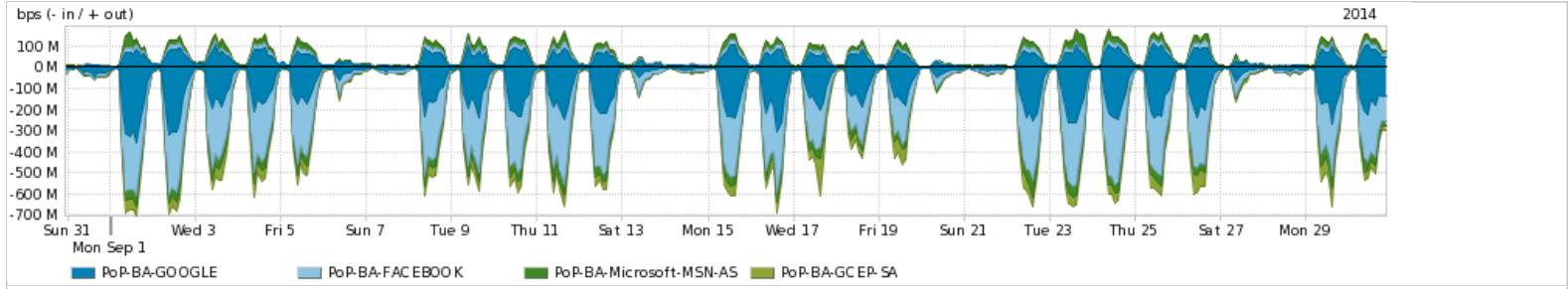
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	9.00 Mbps	2.13 Mbps	11.13 Mbps

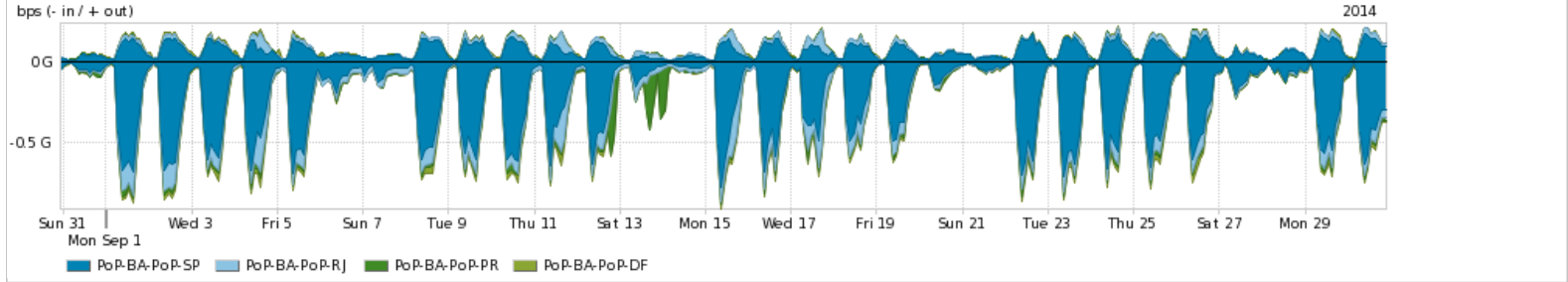
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	80.67 Mbps	33.75 Mbps	114.42 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	98.90 Mbps	8.50 Mbps	107.40 Mbps
<input type="checkbox"/>	PoP-BA	NULL	0	77.60 Mbps	22.41 Mbps	100.01 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	20.76 Mbps	12.04 Mbps	32.80 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	17.37 Mbps	12.47 Mbps	29.84 Mbps
<input type="checkbox"/>	PoP-BA	SOFTLAYER	36351	25.06 Mbps	4.18 Mbps	29.24 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	18.76 Mbps	7.97 Mbps	26.74 Mbps
<input checked="" type="checkbox"/>	PoP-BA	GCEP-SA	28604	20.61 Mbps	1.83 Mbps	22.44 Mbps
<input type="checkbox"/>	PoP-BA	DCLUX	24611	19.86 Mbps	1.51 Mbps	21.37 Mbps
<input type="checkbox"/>	PoP-BA	EDGECAST	15133	15.77 Mbps	801.30 Kbps	16.57 Mbps

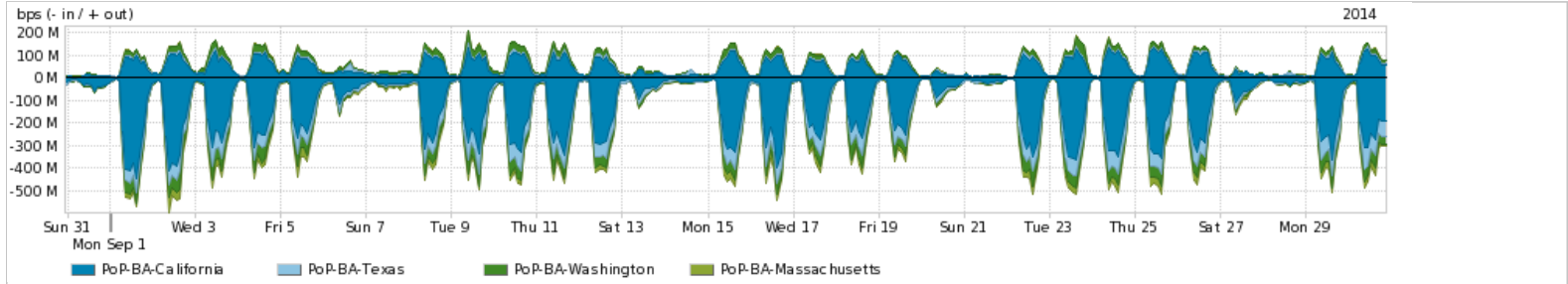
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	219.04 Mbps	60.50 Mbps	279.55 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	44.10 Mbps	15.33 Mbps	59.44 Mbps
<input type="checkbox"/>	PoP-BA	PoP-BA	15.10 Mbps	15.10 Mbps	30.20 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PE	22.30 Mbps	2.43 Mbps	24.73 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	15.72 Mbps	1.19 Mbps	16.92 Mbps
<input type="checkbox"/>	PoP-BA	PoP-AL	13.68 Mbps	2.79 Mbps	16.47 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	10.73 Mbps	3.81 Mbps	14.55 Mbps
<input type="checkbox"/>	PoP-BA	PoP-MG	6.89 Mbps	7.21 Mbps	14.10 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SE	7.22 Mbps	2.04 Mbps	9.26 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PA	2.58 Mbps	2.97 Mbps	5.56 Mbps

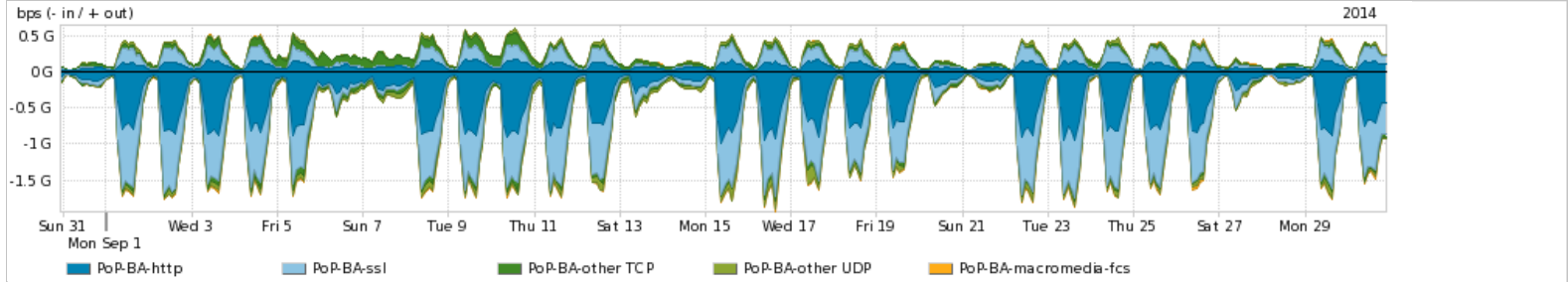
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	117.33 Mbps	43.28 Mbps	160.60 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	28.15 Mbps	12.01 Mbps	40.17 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	28.98 Mbps	4.51 Mbps	33.49 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	19.77 Mbps	11.77 Mbps	31.54 Mbps
<input type="checkbox"/>	PoP-BA	Pernambuco	21.52 Mbps	2.87 Mbps	24.39 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	10.72 Mbps	11.36 Mbps	22.07 Mbps
<input type="checkbox"/>	PoP-BA	Florida	13.58 Mbps	920.16 Kbps	14.50 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	12.77 Mbps	451.05 Kbps	13.22 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	4.58 Mbps	7.62 Mbps	12.20 Mbps
<input type="checkbox"/>	PoP-BA	New York	7.77 Mbps	4.02 Mbps	11.79 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	10.71 Mbps	1.00 Mbps	11.71 Mbps
<input type="checkbox"/>	PoP-BA	Alagoas	10.69 Mbps	976.31 Kbps	11.67 Mbps
<input type="checkbox"/>	PoP-BA	Distrito Federal	7.90 Mbps	2.60 Mbps	10.50 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	9.35 Mbps	241.54 Kbps	9.59 Mbps
<input type="checkbox"/>	PoP-BA	Nevada	2.57 Mbps	6.29 Mbps	8.87 Mbps

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

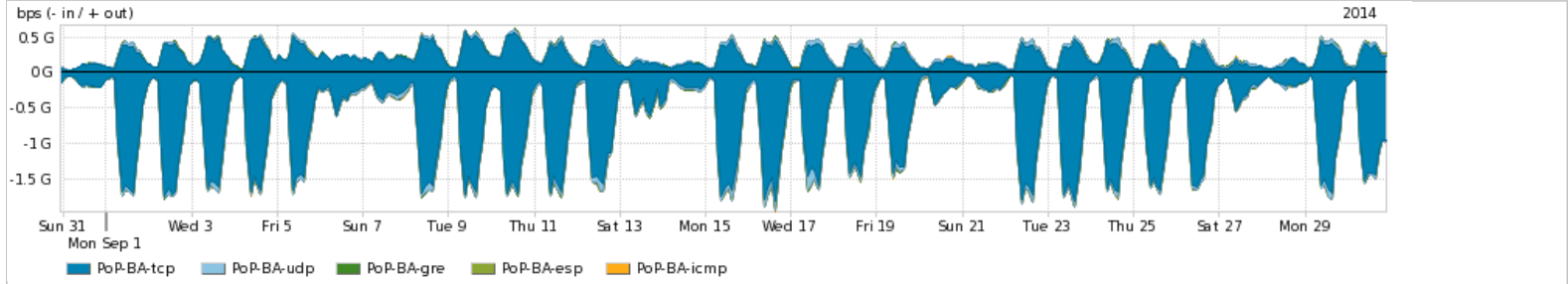


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	http	344.45 Mbps	72.91 Mbps	417.37 Mbps
<input checked="" type="checkbox"/>	PoP-BA	ssl	276.42 Mbps	77.92 Mbps	354.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	33.18 Mbps	55.24 Mbps	88.42 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	37.47 Mbps	17.24 Mbps	54.71 Mbps
<input type="checkbox"/>	PoP-BA	rsync	9.76 Mbps	98.91 Kbps	9.86 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	macromedia-fcs		8.59 Mbps	449.29 Kbps	9.04 Mbps
<input type="checkbox"/>	PoP-BA	ntp		35.79 Kbps	6.99 Mbps	7.03 Mbps
<input type="checkbox"/>	PoP-BA	smtp		3.25 Mbps	3.43 Mbps	6.68 Mbps
<input type="checkbox"/>	PoP-BA	ssh		537.62 Kbps	3.36 Mbps	3.90 Mbps
<input type="checkbox"/>	PoP-BA	dns		1.23 Mbps	1.65 Mbps	2.88 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp		678.71 Mbps	216.69 Mbps	895.40 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp		38.93 Mbps	25.71 Mbps	64.64 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre		3.08 Mbps	2.40 Mbps	5.48 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp		1.01 Mbps	1.16 Mbps	2.17 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp		231.91 Kbps	232.74 Kbps	464.65 Kbps
<input type="checkbox"/>	PoP-BA	ipv6		7.12 Kbps	1.67 Kbps	8.78 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp		2.22 Kbps	155.00 bps	2.37 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-frag		170.00 bps	0.00 bps	170.00 bps
<input type="checkbox"/>	PoP-BA	rsvp		2.00 bps	22.00 bps	24.00 bps
<input type="checkbox"/>	PoP-BA	ipencap		3.00 bps	0.00 bps	3.00 bps

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