

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

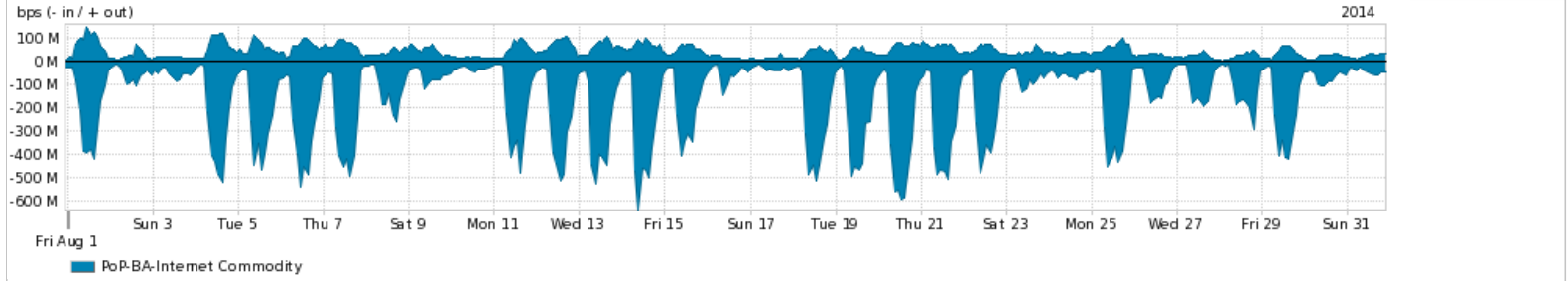
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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

ASN - Número do sistema autônomo

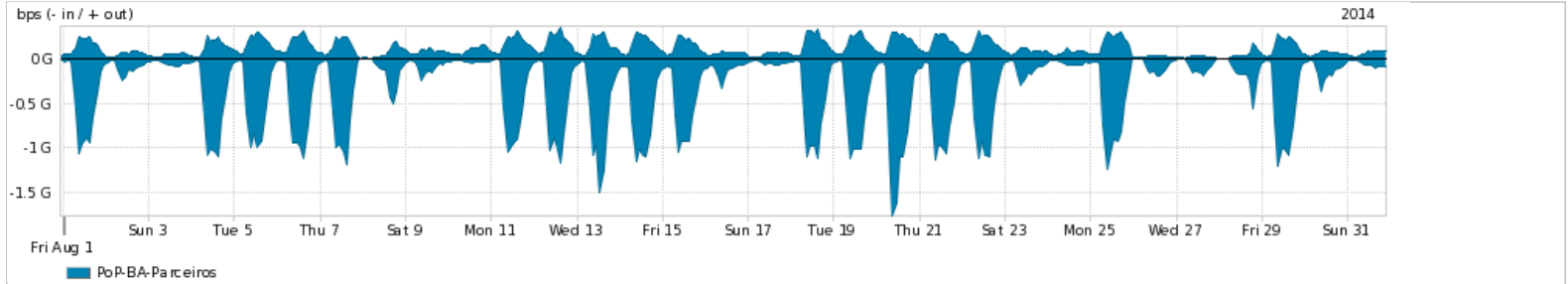
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-BA



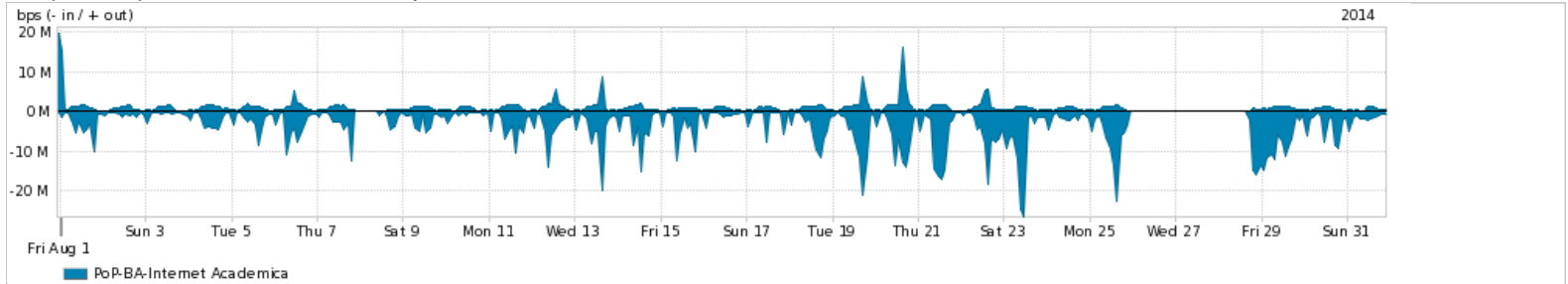
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	164.47 Mbps	45.50 Mbps	209.97 Mbps

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



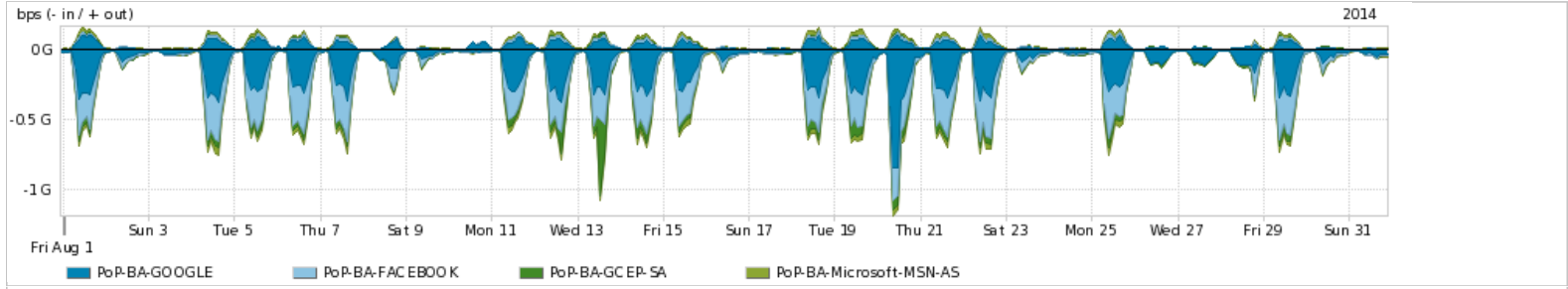
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	335.05 Mbps	111.26 Mbps	446.30 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	3.32 Mbps	942.78 Kbps	4.27 Mbps

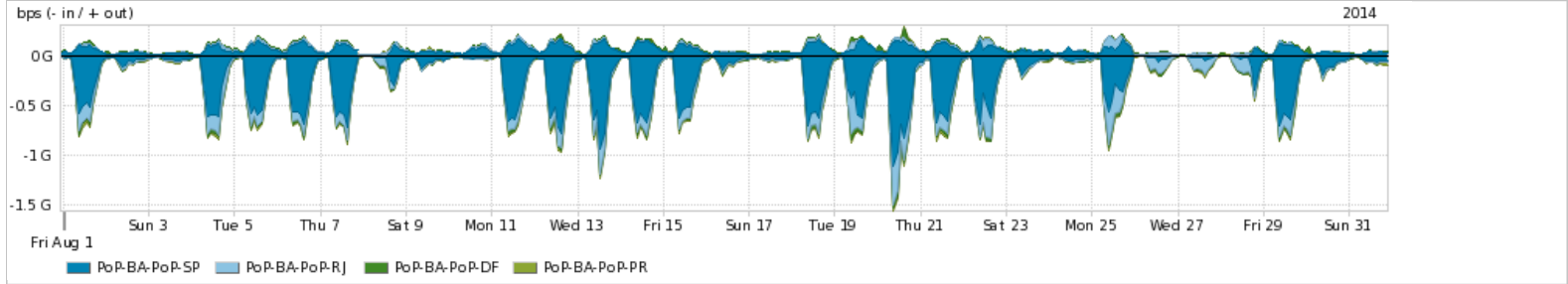
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	100.13 Mbps	26.54 Mbps	126.67 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	74.87 Mbps	6.40 Mbps	81.27 Mbps
<input type="checkbox"/>	PoP-BA	NULL	0	40.04 Mbps	20.09 Mbps	60.13 Mbps
<input type="checkbox"/>	PoP-BA	DCLUX	24611	19.84 Mbps	1.09 Mbps	20.93 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	12.01 Mbps	7.90 Mbps	19.91 Mbps
<input checked="" type="checkbox"/>	PoP-BA	GCEP-SA	28604	18.09 Mbps	1.57 Mbps	19.66 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	11.24 Mbps	7.75 Mbps	18.99 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	12.90 Mbps	4.28 Mbps	17.18 Mbps
<input type="checkbox"/>	PoP-BA	SOFTLAYER	36351	13.51 Mbps	2.40 Mbps	15.91 Mbps
<input type="checkbox"/>	PoP-BA	LEVEL3	3356	15.08 Mbps	495.58 Kbps	15.58 Mbps

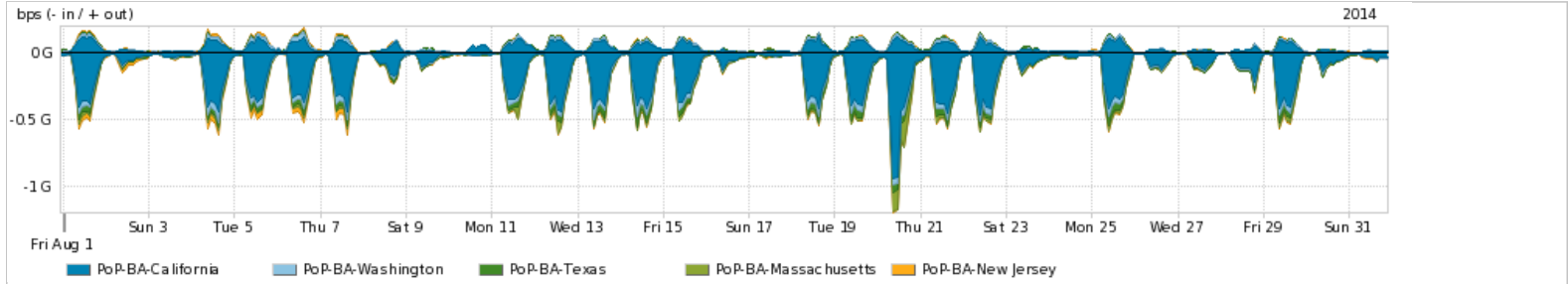
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	189.79 Mbps	51.47 Mbps	241.26 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	54.08 Mbps	11.73 Mbps	65.80 Mbps
<input type="checkbox"/>	PoP-BA	PoP-BA	13.57 Mbps	13.57 Mbps	27.14 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	9.44 Mbps	8.03 Mbps	17.47 Mbps
<input type="checkbox"/>	PoP-BA	PoP-MG	7.35 Mbps	8.73 Mbps	16.08 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	9.66 Mbps	1.31 Mbps	10.96 Mbps
<input type="checkbox"/>	PoP-BA	PoP-AL	7.22 Mbps	3.16 Mbps	10.38 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SE	6.74 Mbps	2.40 Mbps	9.14 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PE	4.22 Mbps	1.01 Mbps	5.23 Mbps
<input type="checkbox"/>	PoP-BA	PoP-ES	2.68 Mbps	567.94 Kbps	3.25 Mbps

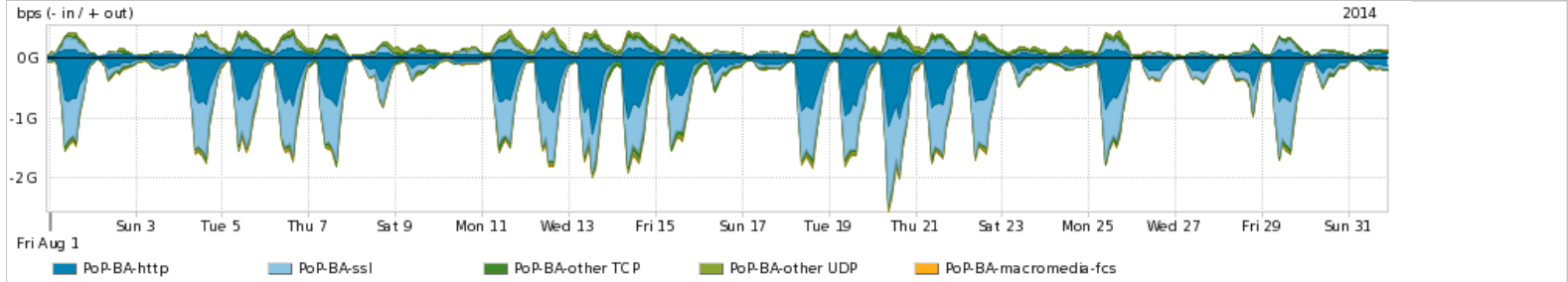
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	125.66 Mbps	33.38 Mbps	159.05 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	13.72 Mbps	7.53 Mbps	21.25 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	17.16 Mbps	2.74 Mbps	19.91 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	13.74 Mbps	5.82 Mbps	19.55 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	7.49 Mbps	11.38 Mbps	18.87 Mbps
<input type="checkbox"/>	PoP-BA	Florida	15.25 Mbps	942.37 Kbps	16.19 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	10.46 Mbps	412.41 Kbps	10.87 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	4.04 Mbps	5.37 Mbps	9.41 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	8.62 Mbps	718.08 Kbps	9.34 Mbps
<input type="checkbox"/>	PoP-BA	Distrito Federal	6.10 Mbps	3.20 Mbps	9.30 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New Jersey	6.09 Mbps	2.16 Mbps	8.25 Mbps
<input type="checkbox"/>	PoP-BA	Minas Gerais	3.01 Mbps	3.93 Mbps	6.95 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	5.59 Mbps	349.62 Kbps	5.94 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	2.32 Mbps	3.17 Mbps	5.48 Mbps
<input type="checkbox"/>	PoP-BA	Pernambuco	4.08 Mbps	1.34 Mbps	5.42 Mbps

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

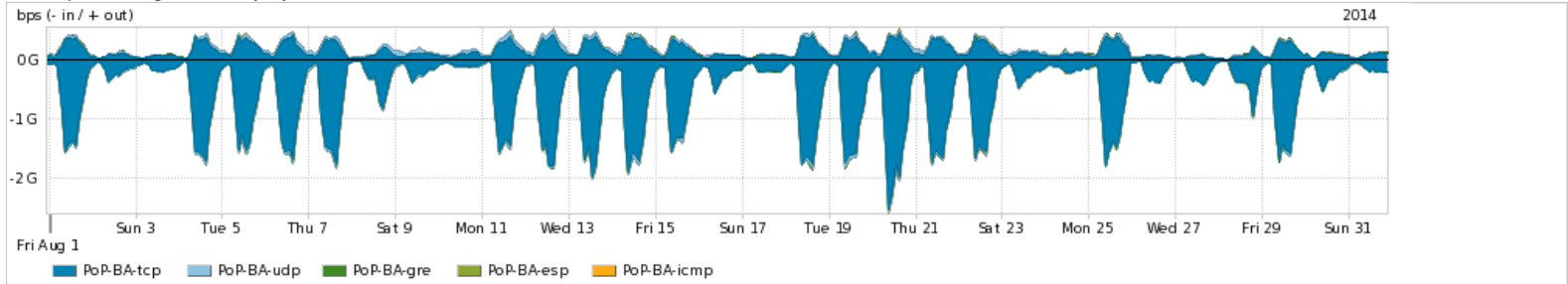


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	http	272.33 Mbps	58.70 Mbps	331.02 Mbps
<input checked="" type="checkbox"/>	PoP-BA	ssl	233.89 Mbps	54.43 Mbps	288.32 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	27.49 Mbps	29.40 Mbps	56.89 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	22.49 Mbps	31.81 Mbps	54.30 Mbps
<input checked="" type="checkbox"/>	PoP-BA	macromedia-fcs	6.91 Mbps	342.46 Kbps	7.25 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	smtp		2.74 Mbps	2.22 Mbps	4.96 Mbps
<input type="checkbox"/>	PoP-BA	dns		947.30 Kbps	938.03 Kbps	1.89 Mbps
<input type="checkbox"/>	PoP-BA	ssh		351.81 Kbps	1.21 Mbps	1.56 Mbps
<input type="checkbox"/>	PoP-BA	pop		170.98 Kbps	860.75 Kbps	1.03 Mbps
<input type="checkbox"/>	PoP-BA	qq		321.11 Kbps	528.12 Kbps	849.23 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp		545.87 Mbps	148.86 Mbps	694.72 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp		23.58 Mbps	32.95 Mbps	56.53 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre		1.94 Mbps	2.21 Mbps	4.15 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp		884.21 Kbps	796.23 Kbps	1.68 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp		206.91 Kbps	205.76 Kbps	412.67 Kbps
<input type="checkbox"/>	PoP-BA	ipv6		1.67 Kbps	416.00 bps	2.09 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp		412.00 bps	112.00 bps	524.00 bps
<input type="checkbox"/>	PoP-BA	ipv6-frag		104.00 bps	0.00 bps	104.00 bps
<input type="checkbox"/>	PoP-BA	rsvp		2.00 bps	9.00 bps	11.00 bps
<input type="checkbox"/>	PoP-BA	pim		0.00 bps	0.00 bps	0.00 bps

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