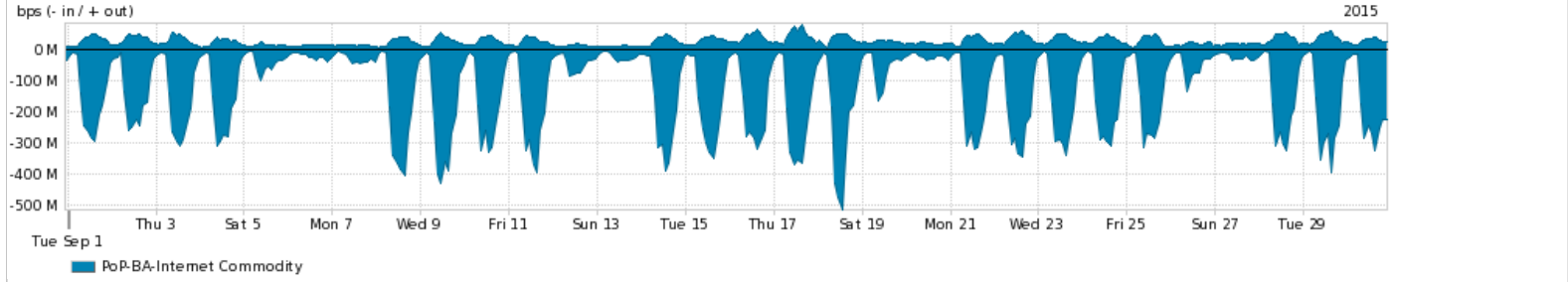


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).
 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 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)

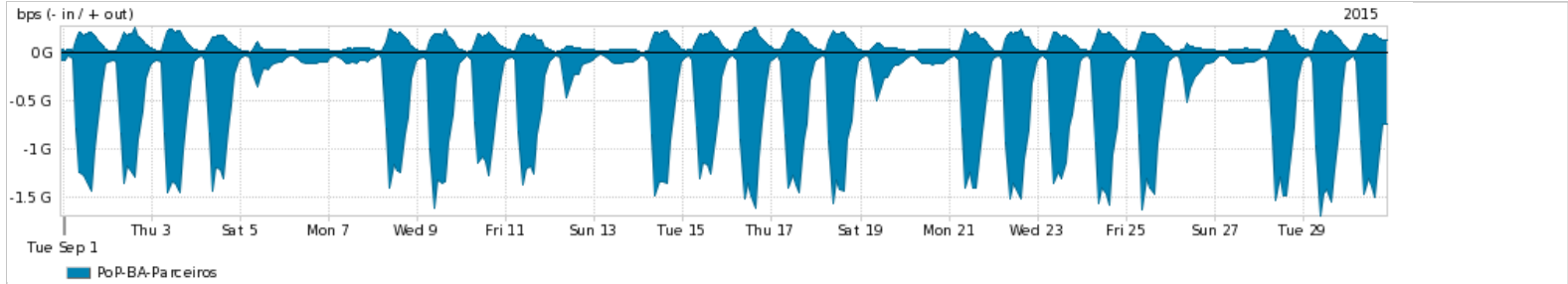
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	130.53 Mbps	25.12 Mbps	155.65 Mbps

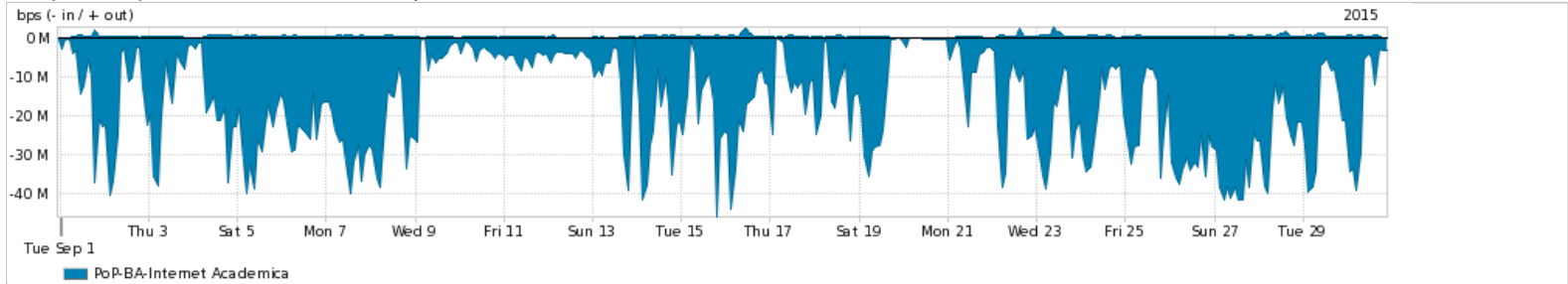
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	535.64 Mbps	92.91 Mbps	628.54 Mbps

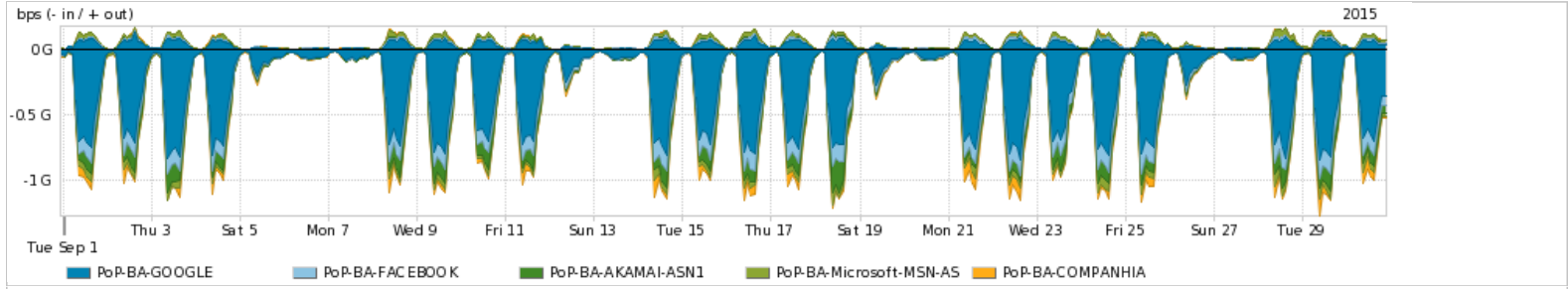
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	16.55 Mbps	436.96 Kbps	16.99 Mbps

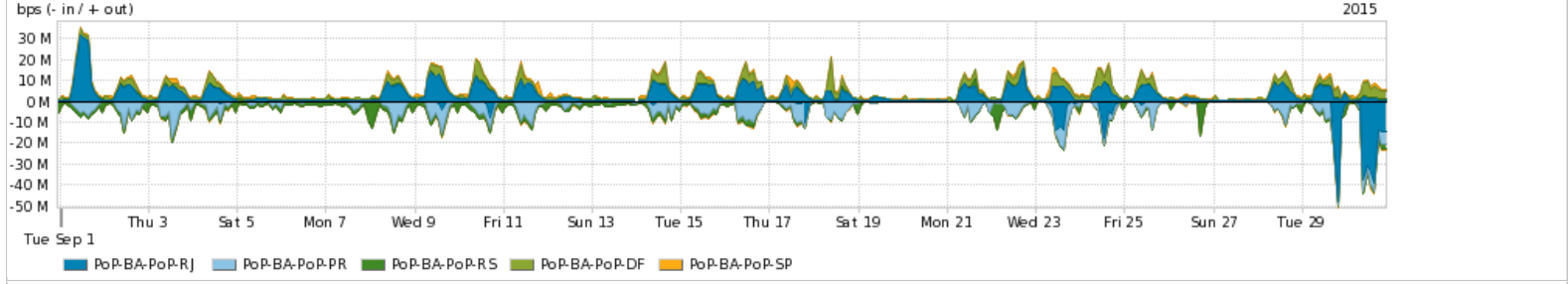
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	277.36 Mbps	308.00 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	48.31 Mbps	54.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AKAMA-ASN1	20940	36.85 Mbps	38.37 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	17.67 Mbps	30.44 Mbps
<input checked="" type="checkbox"/>	PoP-BA	COMPANHIA	16735	19.10 Mbps	19.87 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	16.55 Mbps	19.63 Mbps
<input type="checkbox"/>	PoP-BA	GCEP-SA	28604	14.86 Mbps	16.08 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFTU	8068	14.59 Mbps	14.97 Mbps
<input type="checkbox"/>	PoP-BA	FSU	2553	13.76 Mbps	13.93 Mbps
<input type="checkbox"/>	PoP-BA	ASSOCIAO-NACIONAL-PARA-INCLUSO-DIGITAL-ANID	28135	13.58 Mbps	13.64 Mbps

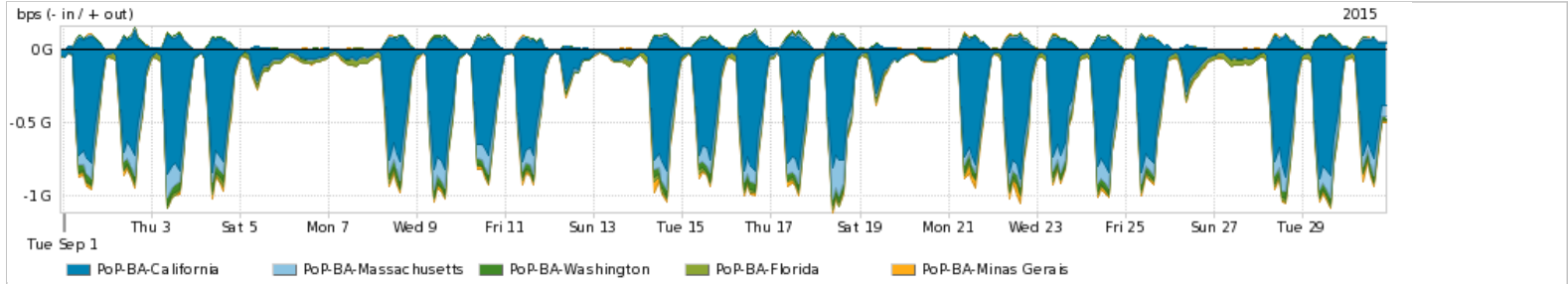
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	1.02 Mbps	4.05 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	2.41 Mbps	2.41 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	1.42 Mbps	1.68 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	88.00 bps	1.67 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	140.28 Kbps	739.22 Kbps
<input type="checkbox"/>	PoP-BA	PoP-MG	122.00 bps	526.72 Kbps
<input type="checkbox"/>	PoP-BA	PoP-RN	56.68 Kbps	467.97 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PE	0.00 bps	412.92 Kbps
<input type="checkbox"/>	PoP-BA	PoP-MT	0.00 bps	387.69 Kbps
<input type="checkbox"/>	PoP-BA	PoP-ES	0.00 bps	370.86 Kbps

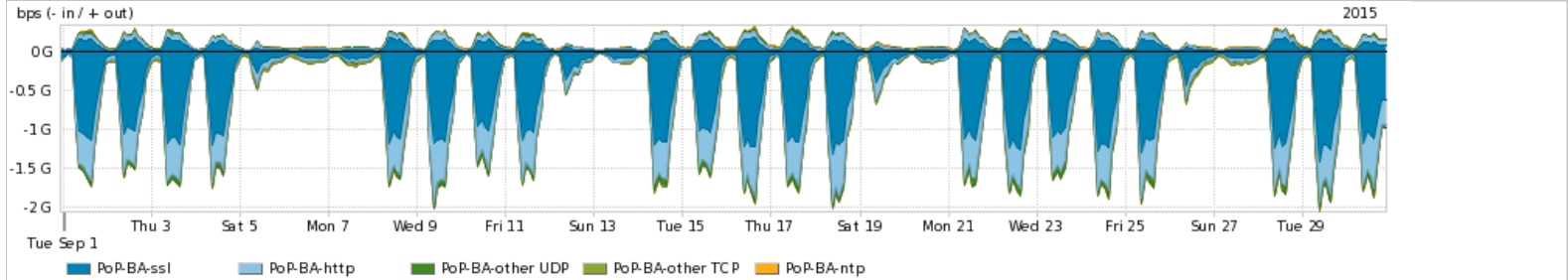
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	289.37 Mbps	34.21 Mbps	323.58 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	39.70 Mbps	2.07 Mbps	41.78 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	16.73 Mbps	3.80 Mbps	20.52 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Florida	19.03 Mbps	654.56 Kbps	19.69 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Minas Gerais	10.49 Mbps	1.24 Mbps	11.72 Mbps
<input type="checkbox"/>	PoP-BA	Texas	9.92 Mbps	1.56 Mbps	11.48 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	9.07 Mbps	109.79 Kbps	9.18 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	7.90 Mbps	350.67 Kbps	8.25 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	6.26 Mbps	1.82 Mbps	8.08 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	4.29 Mbps	3.08 Mbps	7.37 Mbps
<input type="checkbox"/>	PoP-BA	Piaui	593.03 Kbps	4.93 Mbps	5.53 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	827.05 Kbps	4.20 Mbps	5.03 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	3.39 Mbps	373.43 Kbps	3.76 Mbps
<input type="checkbox"/>	PoP-BA	Ceara	2.99 Mbps	262.26 Kbps	3.25 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	1.16 Mbps	1.93 Mbps	3.09 Mbps

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

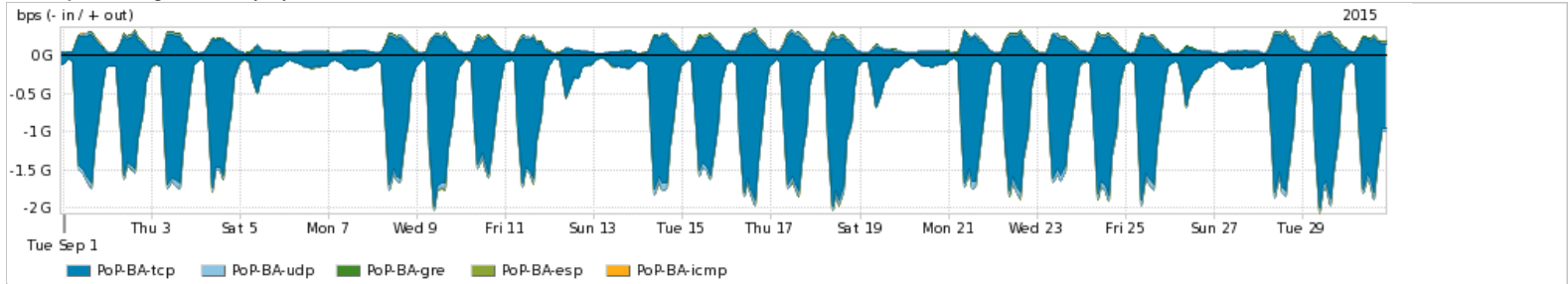


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	ssl	434.20 Mbps	56.82 Mbps	491.01 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	198.58 Mbps	38.28 Mbps	236.86 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	23.62 Mbps	7.54 Mbps	31.15 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	21.06 Mbps	6.78 Mbps	27.84 Mbps
<input checked="" type="checkbox"/>	PoP-BA	ntp	54.82 Kbps	5.51 Mbps	5.57 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	macromedia-fcs	3.65 Mbps	893.13 Kbps	4.54 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.14 Mbps	964.51 Kbps	2.10 Mbps
<input type="checkbox"/>	PoP-BA	dns	880.42 Kbps	813.63 Kbps	1.69 Mbps
<input type="checkbox"/>	PoP-BA	ssh	715.98 Kbps	487.98 Kbps	1.20 Mbps
<input type="checkbox"/>	PoP-BA	qq	71.09 Kbps	495.16 Kbps	566.25 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp	660.65 Mbps	105.72 Mbps	766.37 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp	24.62 Mbps	13.84 Mbps	38.46 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	811.36 Kbps	6.41 Mbps	7.22 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	1.65 Mbps	1.82 Mbps	3.48 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	58.84 Kbps	163.07 Kbps	221.91 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	521.00 bps	2.82 Kbps	3.34 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	1.28 Kbps	292.00 bps	1.57 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-frag	1.33 Kbps	108.00 bps	1.44 Kbps
<input type="checkbox"/>	PoP-BA	pim	0.00 bps	24.00 bps	24.00 bps

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