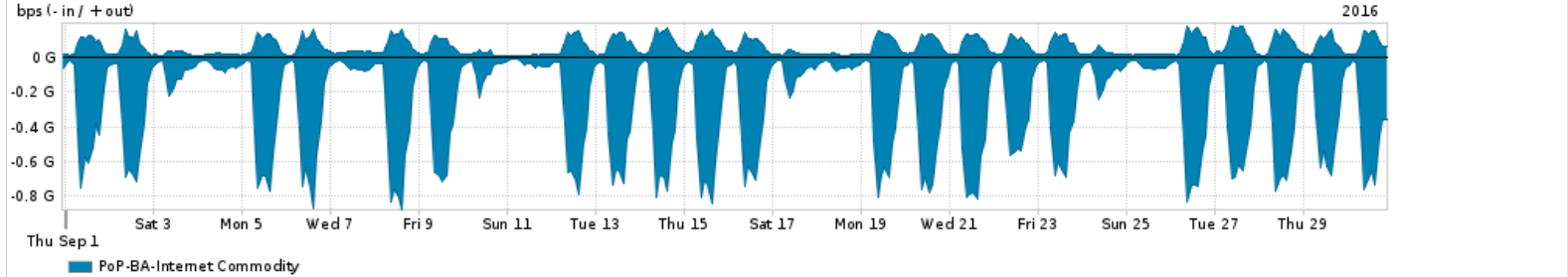


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

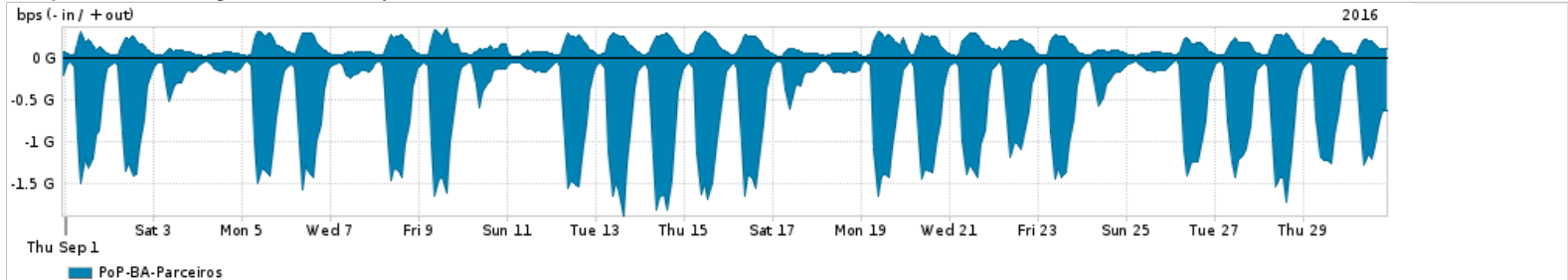
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Internet Commodity	280.78 Mbps	59.34 Mbps	340.12 Mbps

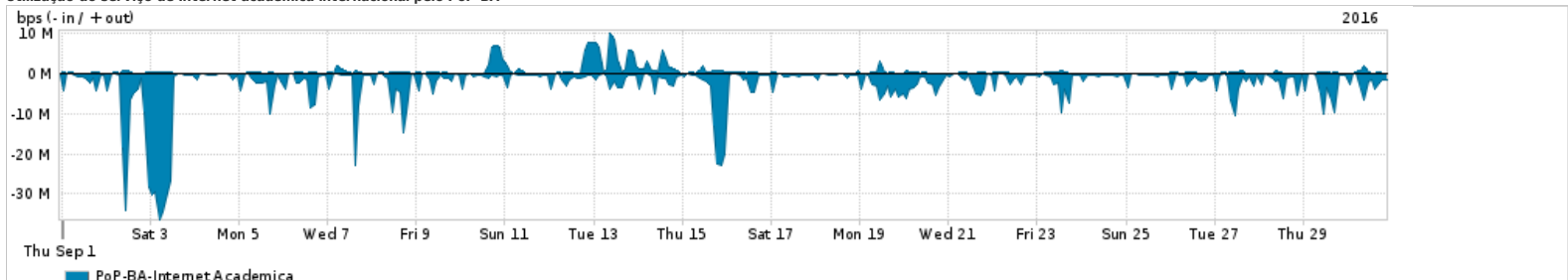
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Parceiros	586.35 Mbps	118.34 Mbps	704.70 Mbps

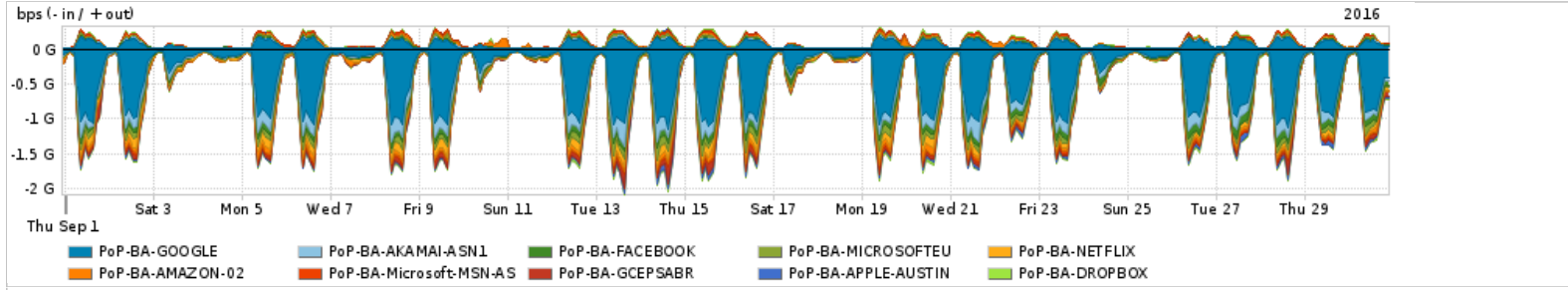
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Internet Acadêmica	2.68 Mbps	551.33 Kbps	3.23 Mbps

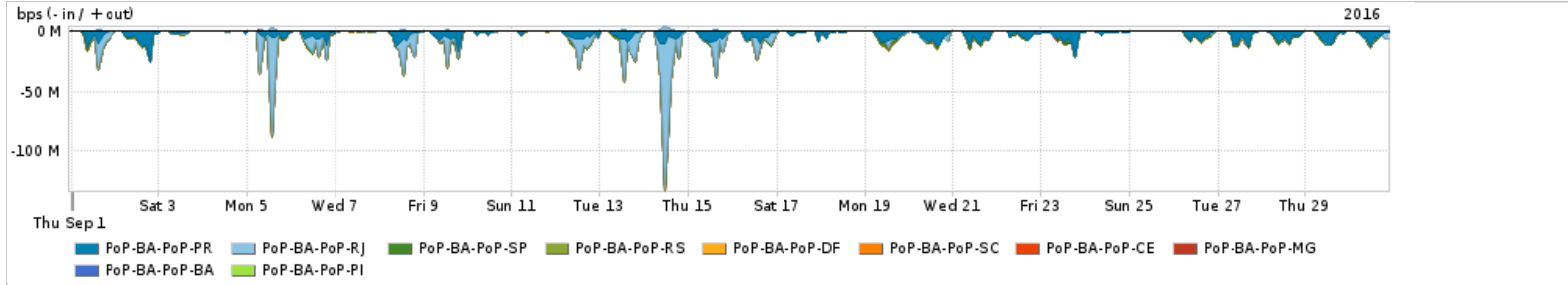
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	GOOGLE	15169	385.17 Mbps	57.48 Mbps	442.65 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	65.22 Mbps	2.70 Mbps	67.93 Mbps
<input type="checkbox"/>	PoP-BA	FACEBOOK	32934	47.06 Mbps	4.84 Mbps	51.90 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	36.94 Mbps	7.61 Mbps	44.56 Mbps
<input type="checkbox"/>	PoP-BA	NETFLIX	2906	39.93 Mbps	755.56 Kbps	40.68 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	24.98 Mbps	11.53 Mbps	36.51 Mbps
<input type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	13.87 Mbps	13.37 Mbps	27.24 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSABR	28604	23.64 Mbps	1.22 Mbps	24.86 Mbps
<input type="checkbox"/>	PoP-BA	APPLE-AUSTIN	6185	15.82 Mbps	369.46 Kbps	16.19 Mbps
<input type="checkbox"/>	PoP-BA	DROPBOX	19679	9.04 Mbps	5.26 Mbps	14.29 Mbps

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

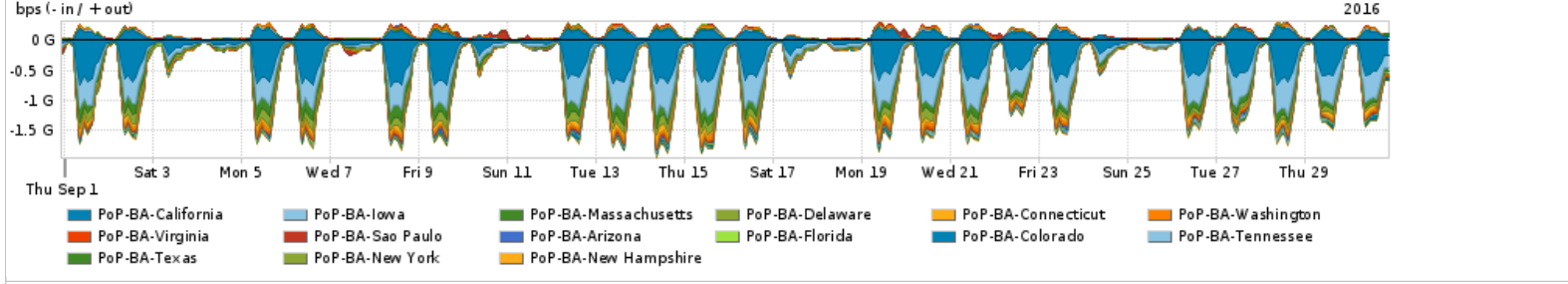


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	PoP-PR	3.12 Mbps	0.00 bps	3.12 Mbps
<input type="checkbox"/>	PoP-BA	PoP-RJ	2.60 Mbps	78.20 Kbps	2.68 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SP	328.39 Kbps	165.00 bps	328.55 Kbps
<input type="checkbox"/>	PoP-BA	PoP-RS	266.39 Kbps	0.00 bps	266.39 Kbps
<input type="checkbox"/>	PoP-BA	PoP-DF	10.59 Kbps	23.00 bps	10.61 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SC	980.00 bps	131.00 bps	1.11 Kbps
<input type="checkbox"/>	PoP-BA	PoP-CE	68.00 bps	397.00 bps	465.00 bps
<input type="checkbox"/>	PoP-BA	PoP-MG	26.00 bps	0.00 bps	26.00 bps
<input type="checkbox"/>	PoP-BA	PoP-BA	4.00 bps	4.00 bps	8.00 bps

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	PoP-PI	1.00 bps	0.00 bps	1.00 bps

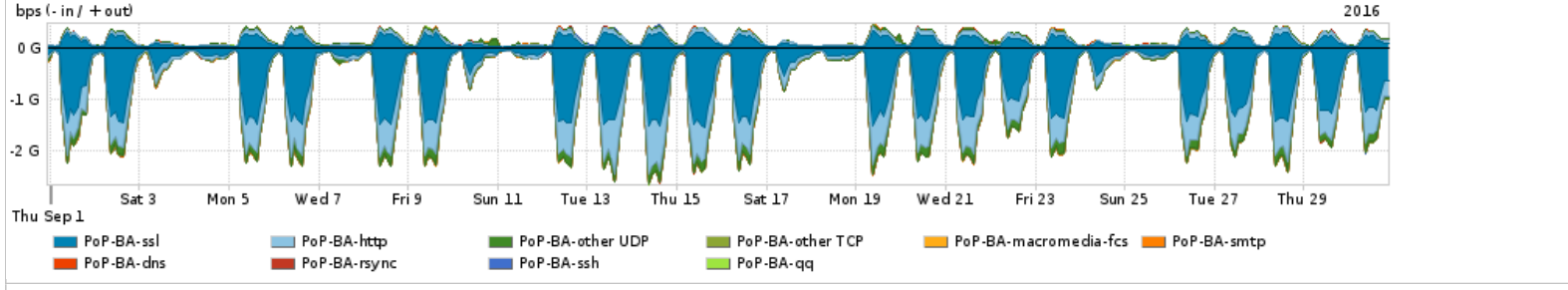
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	California	255.23 Mbps	65.50 Mbps	320.72 Mbps
<input type="checkbox"/>	PoP-BA	Iowa	174.94 Mbps	3.47 Mbps	178.41 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	59.05 Mbps	2.82 Mbps	61.87 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	51.47 Mbps	4.48 Mbps	55.96 Mbps
<input type="checkbox"/>	PoP-BA	Connecticut	32.52 Mbps	1.45 Mbps	33.97 Mbps
<input type="checkbox"/>	PoP-BA	Washington	17.64 Mbps	12.06 Mbps	29.69 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	7.57 Mbps	4.39 Mbps	11.96 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	2.84 Mbps	7.32 Mbps	10.16 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	9.48 Mbps	297.20 Kbps	9.77 Mbps
<input type="checkbox"/>	PoP-BA	Florida	7.55 Mbps	495.76 Kbps	8.04 Mbps
<input type="checkbox"/>	PoP-BA	Colorado	7.75 Mbps	280.32 Kbps	8.03 Mbps
<input type="checkbox"/>	PoP-BA	Tennessee	7.67 Mbps	265.42 Kbps	7.93 Mbps
<input type="checkbox"/>	PoP-BA	Texas	5.92 Mbps	1.06 Mbps	6.99 Mbps
<input type="checkbox"/>	PoP-BA	New York	5.38 Mbps	1.18 Mbps	6.56 Mbps
<input type="checkbox"/>	PoP-BA	New Hampshire	5.06 Mbps	187.39 Kbps	5.24 Mbps

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

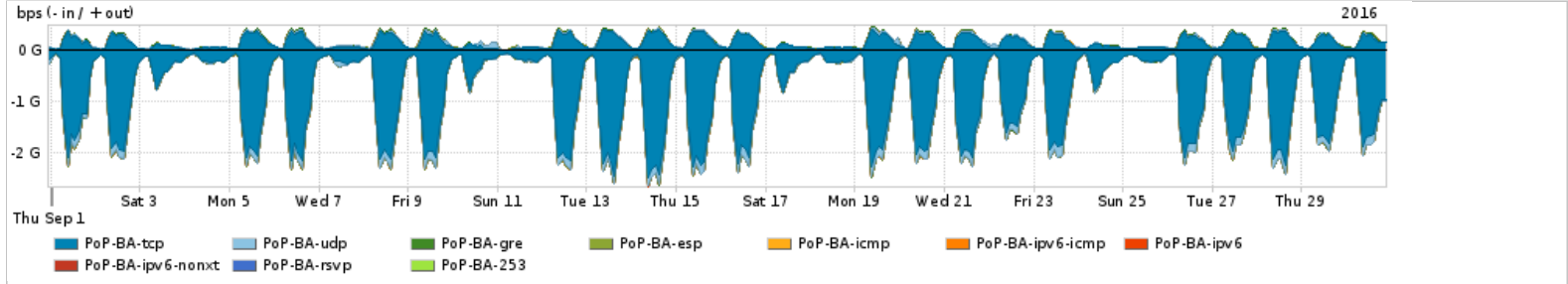


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	ssl	551.23 Mbps	99.26 Mbps	650.49 Mbps
<input type="checkbox"/>	PoP-BA	http	248.02 Mbps	46.00 Mbps	294.02 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA		other UDP	59.71 Mbps	74.30 Mbps
<input type="checkbox"/>	PoP-BA		other TCP	6.35 Mbps	9.37 Mbps
<input type="checkbox"/>	PoP-BA		macromedia-fcs	2.43 Mbps	2.72 Mbps
<input type="checkbox"/>	PoP-BA		smtp	1.17 Mbps	2.25 Mbps
<input type="checkbox"/>	PoP-BA		dns	1.21 Mbps	2.11 Mbps
<input type="checkbox"/>	PoP-BA		rsync	285.08 Kbps	1.40 Mbps
<input type="checkbox"/>	PoP-BA		ssh	383.53 Kbps	908.27 Kbps
<input type="checkbox"/>	PoP-BA		qq	193.62 Kbps	770.23 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA		tcp	811.05 Mbps	963.57 Mbps
<input type="checkbox"/>	PoP-BA		udp	61.12 Mbps	76.77 Mbps
<input type="checkbox"/>	PoP-BA		gre	973.02 Kbps	7.66 Mbps
<input type="checkbox"/>	PoP-BA		esp	2.96 Mbps	6.31 Mbps
<input type="checkbox"/>	PoP-BA		icmp	64.55 Kbps	194.78 Kbps
<input type="checkbox"/>	PoP-BA		ipv6-icmp	7.21 Kbps	14.11 Kbps
<input type="checkbox"/>	PoP-BA		ipv6	362.00 bps	485.00 bps
<input type="checkbox"/>	PoP-BA		253	0.00 bps	0.00 bps
<input type="checkbox"/>	PoP-BA		ipv6-nonxt	0.00 bps	0.00 bps
<input type="checkbox"/>	PoP-BA		rsvp	0.00 bps	0.00 bps

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