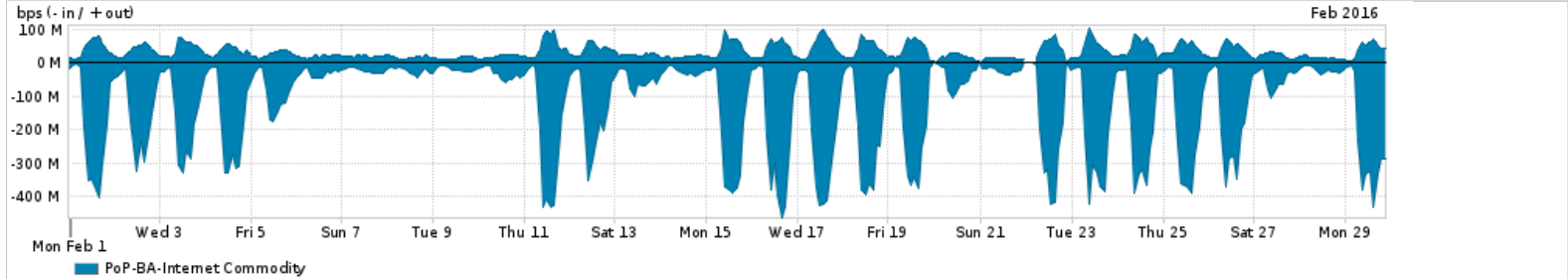


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

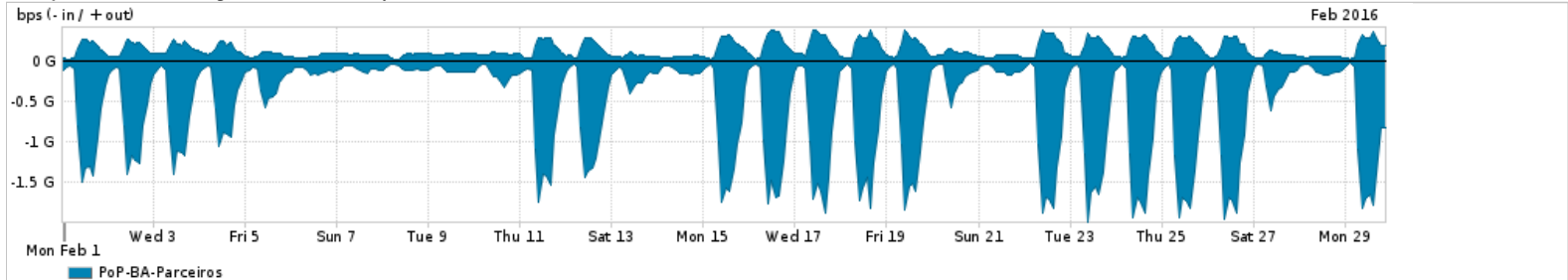
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Internet Commodity	123.91 Mbps	31.89 Mbps	155.80 Mbps

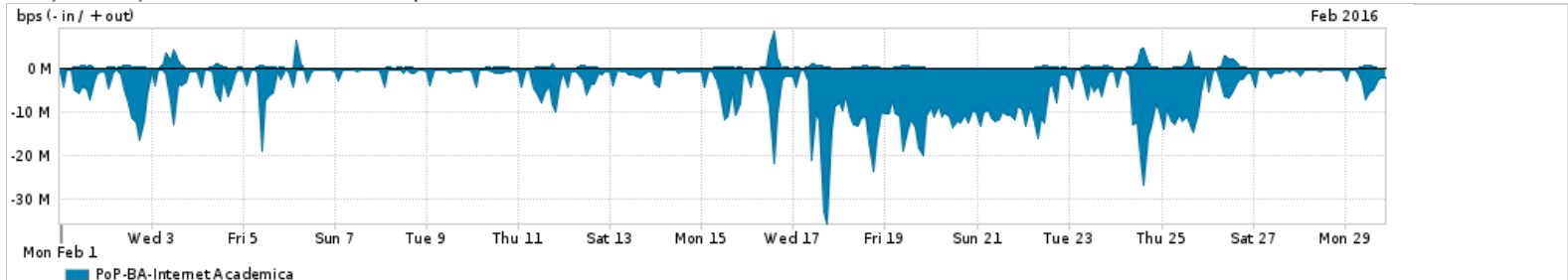
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Parceiros	544.38 Mbps	126.02 Mbps	670.39 Mbps

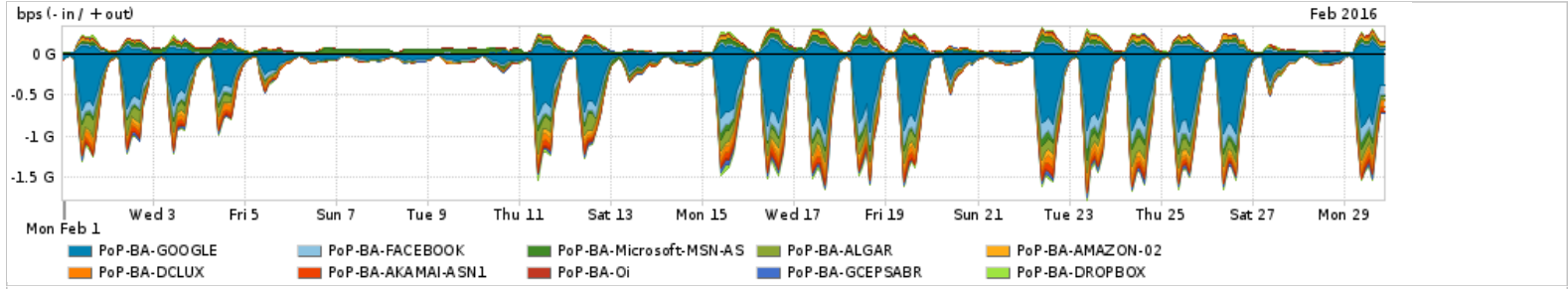
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Internet Acadêmica	4.82 Mbps	422.38 Kbps	5.24 Mbps

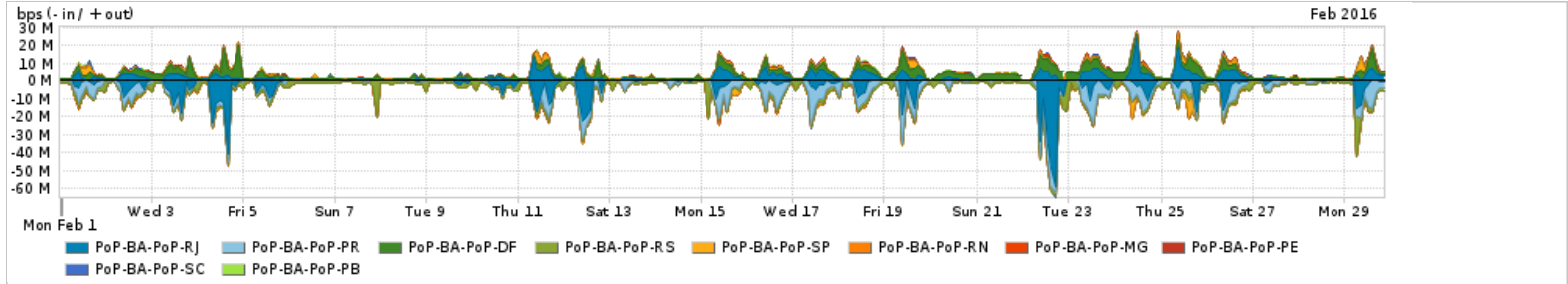
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	GOOGLE	15169	252.21 Mbps	34.21 Mbps	286.42 Mbps
<input type="checkbox"/>	PoP-BA	FACEBOOK	32934	48.86 Mbps	6.25 Mbps	55.11 Mbps
<input type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	20.34 Mbps	29.87 Mbps	50.21 Mbps
<input type="checkbox"/>	PoP-BA	ALGAR	16735	45.69 Mbps	1.35 Mbps	47.04 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	21.30 Mbps	10.15 Mbps	31.45 Mbps
<input type="checkbox"/>	PoP-BA	DCLUX	24611	22.88 Mbps	1.10 Mbps	23.99 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	21.72 Mbps	1.48 Mbps	23.20 Mbps
<input type="checkbox"/>	PoP-BA	Oi	7738	3.89 Mbps	9.52 Mbps	13.41 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSABR	28604	11.89 Mbps	913.37 Kbps	12.80 Mbps
<input type="checkbox"/>	PoP-BA	DROPBOX	19679	8.15 Mbps	4.40 Mbps	12.55 Mbps

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

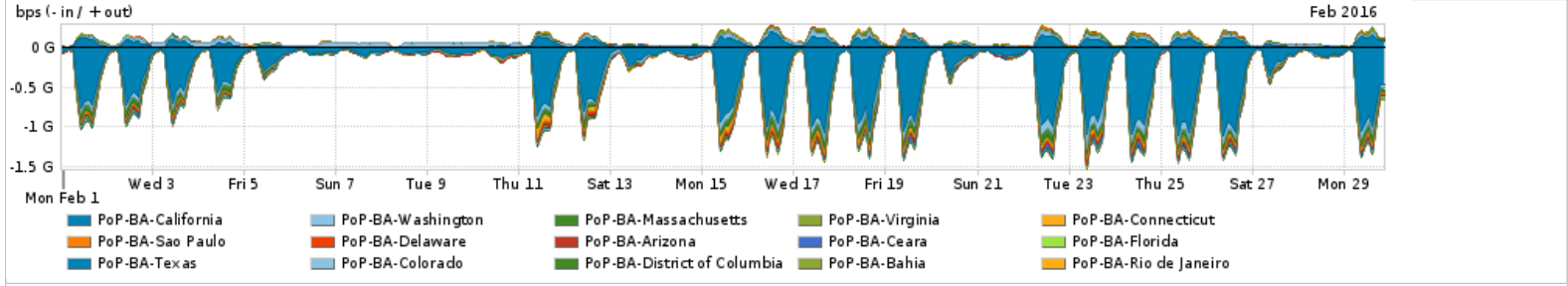


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	PoP-RJ	2.60 Mbps	1.65 Mbps	4.24 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PR	2.41 Mbps	8.00 bps	2.41 Mbps
<input type="checkbox"/>	PoP-BA	PoP-DF	1.00 bps	2.19 Mbps	2.19 Mbps
<input type="checkbox"/>	PoP-BA	PoP-RS	1.91 Mbps	65.99 Kbps	1.97 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SP	225.21 Kbps	473.73 Kbps	698.93 Kbps
<input type="checkbox"/>	PoP-BA	PoP-RN	73.44 Kbps	104.96 Kbps	178.40 Kbps
<input type="checkbox"/>	PoP-BA	PoP-MG	41.00 bps	126.19 Kbps	126.23 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PE	0.00 bps	121.52 Kbps	121.52 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SC	2.53 Kbps	111.02 Kbps	113.55 Kbps

PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA	PoP-PB	0.00 bps	65.81 Kbps
				65.81 Kbps

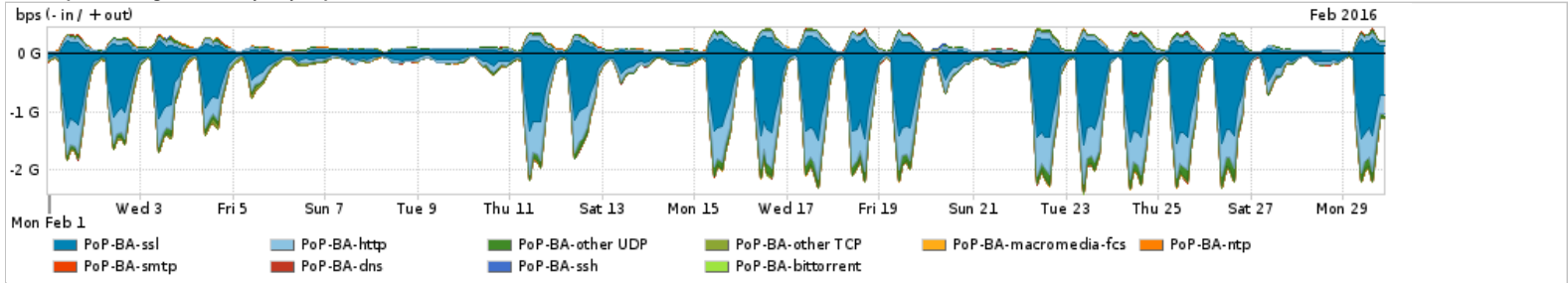
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	California	287.45 Mbps	40.95 Mbps	328.40 Mbps
<input type="checkbox"/>	PoP-BA	Washington	28.66 Mbps	24.20 Mbps	52.86 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	22.66 Mbps	1.94 Mbps	24.59 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	7.79 Mbps	5.90 Mbps	13.69 Mbps
<input type="checkbox"/>	PoP-BA	Connecticut	11.88 Mbps	290.56 Kbps	12.17 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	4.13 Mbps	5.02 Mbps	9.15 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	8.36 Mbps	633.88 Kbps	8.99 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	7.71 Mbps	303.40 Kbps	8.02 Mbps
<input type="checkbox"/>	PoP-BA	Ceara	7.24 Mbps	333.07 Kbps	7.57 Mbps
<input type="checkbox"/>	PoP-BA	Florida	4.92 Mbps	360.40 Kbps	5.29 Mbps
<input type="checkbox"/>	PoP-BA	Texas	4.55 Mbps	523.04 Kbps	5.07 Mbps
<input type="checkbox"/>	PoP-BA	Colorado	3.50 Mbps	152.11 Kbps	3.65 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	3.47 Mbps	129.56 Kbps	3.60 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	418.24 Kbps	2.75 Mbps	3.17 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	2.06 Mbps	963.47 Kbps	3.03 Mbps

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

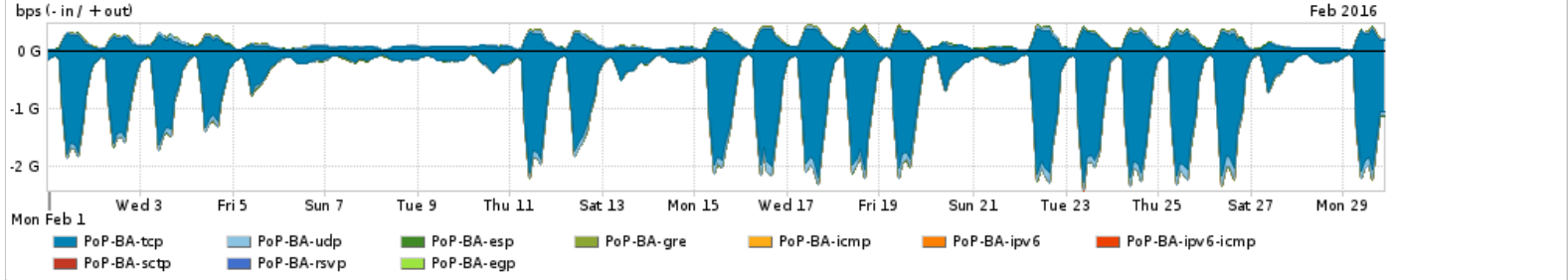


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	ssl	427.27 Mbps	83.19 Mbps	510.45 Mbps
<input type="checkbox"/>	PoP-BA	http	186.55 Mbps	43.03 Mbps	229.58 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	other UDP	40.72 Mbps	15.38 Mbps	56.10 Mbps
<input type="checkbox"/>	PoP-BA	other TCP	14.26 Mbps	4.68 Mbps	18.94 Mbps
<input type="checkbox"/>	PoP-BA	macromedia-fcs	3.53 Mbps	576.10 Kbps	4.11 Mbps
<input type="checkbox"/>	PoP-BA	ntp	35.51 Kbps	2.27 Mbps	2.31 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.08 Mbps	947.15 Kbps	2.02 Mbps
<input type="checkbox"/>	PoP-BA	dns	971.19 Kbps	751.96 Kbps	1.72 Mbps
<input type="checkbox"/>	PoP-BA	ssh	165.00 Kbps	591.02 Kbps	756.02 Kbps
<input type="checkbox"/>	PoP-BA	bittorrent	333.15 Kbps	240.58 Kbps	573.73 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	tcp	634.18 Mbps	134.08 Mbps	768.26 Mbps
<input type="checkbox"/>	PoP-BA	udp	41.87 Mbps	18.44 Mbps	60.30 Mbps
<input type="checkbox"/>	PoP-BA	esp	3.60 Mbps	5.18 Mbps	8.77 Mbps
<input type="checkbox"/>	PoP-BA	gre	601.01 Kbps	5.84 Mbps	6.44 Mbps
<input type="checkbox"/>	PoP-BA	icmp	112.46 Kbps	214.87 Kbps	327.33 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	4.30 Kbps	1.80 Kbps	6.10 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	160.00 bps	3.51 Kbps	3.67 Kbps
<input type="checkbox"/>	PoP-BA	sctp	4.00 bps	0.00 bps	4.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	3.00 bps	0.00 bps	3.00 bps
<input type="checkbox"/>	PoP-BA	egp	0.00 bps	0.00 bps	0.00 bps

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