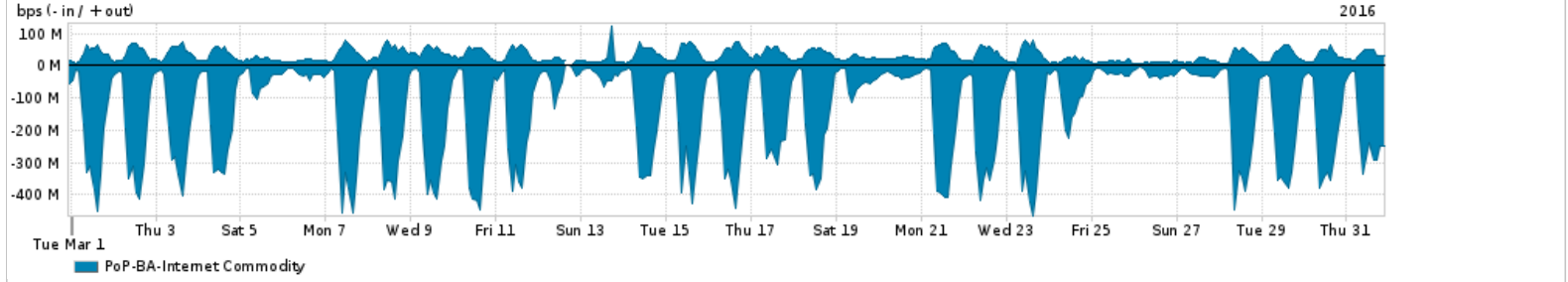


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

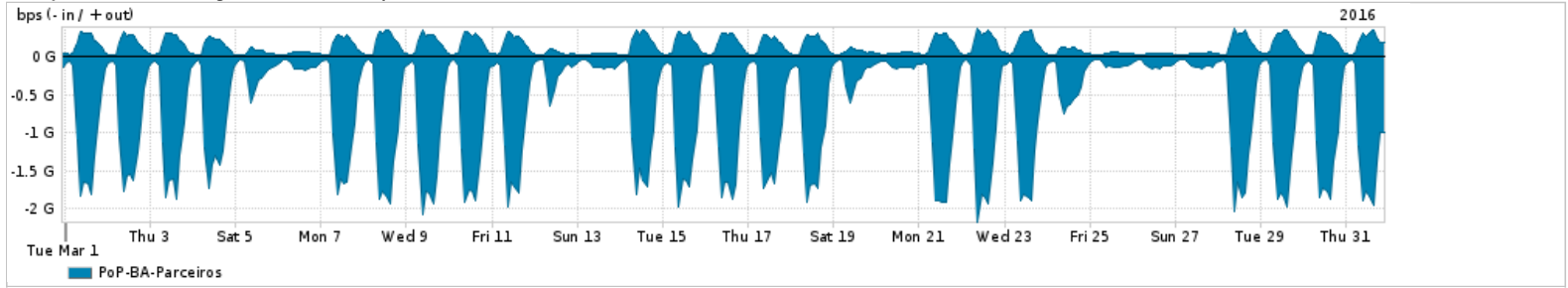
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Internet Commodity	145.54 Mbps	30.65 Mbps	176.19 Mbps

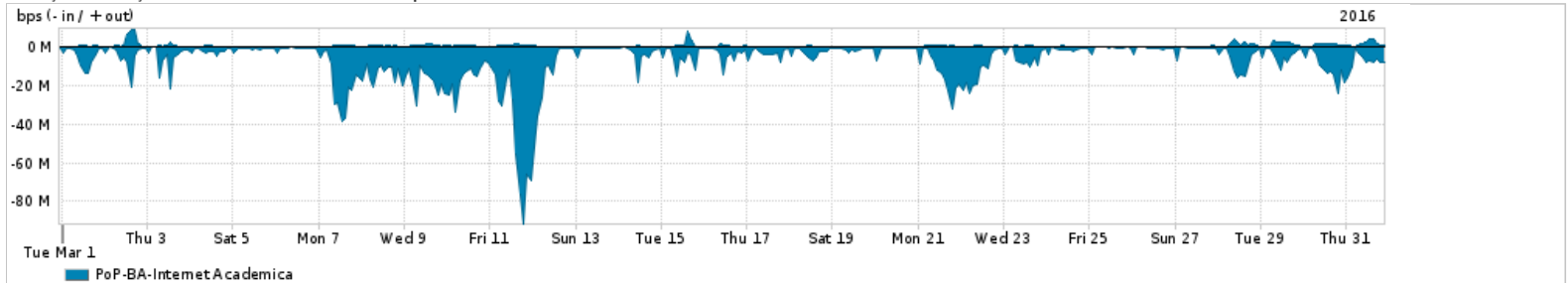
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Parceiros	689.82 Mbps	133.56 Mbps	823.38 Mbps

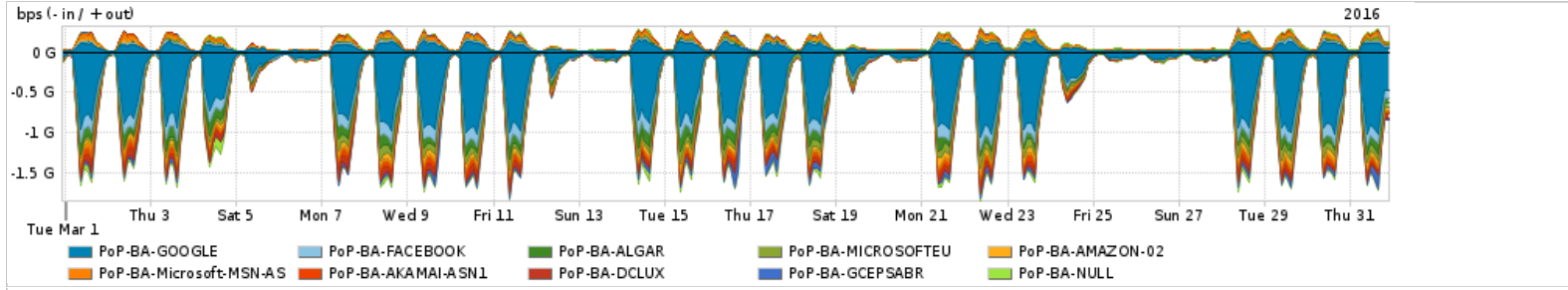
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Internet Acadêmica	7.21 Mbps	611.37 Kbps	7.83 Mbps

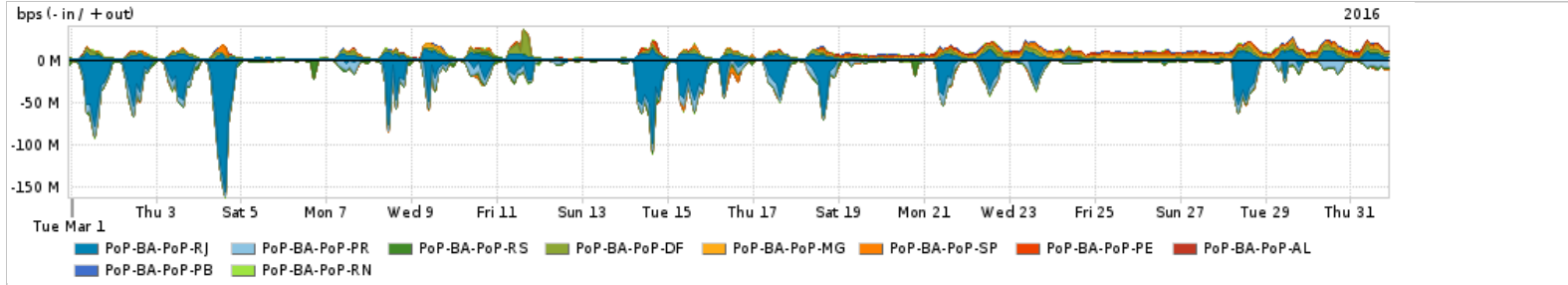
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

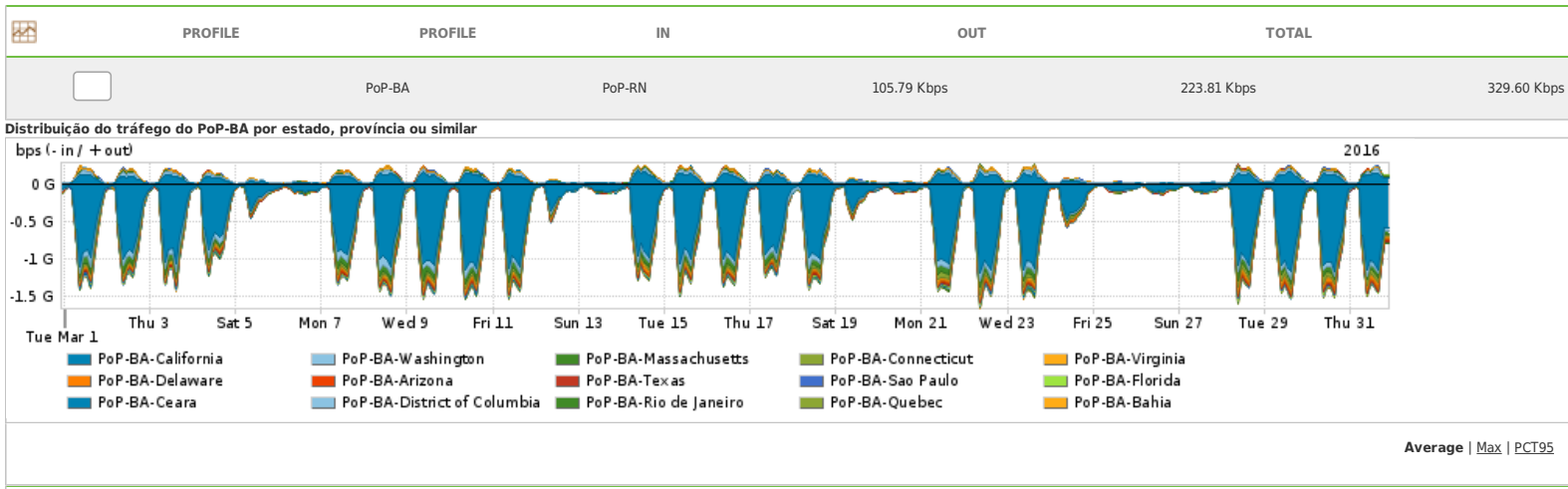
PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	GOOGLE	15169	335.35 Mbps	44.05 Mbps	379.40 Mbps
<input type="checkbox"/>	PoP-BA	FACEBOOK	32934	57.37 Mbps	7.47 Mbps	64.85 Mbps
<input type="checkbox"/>	PoP-BA	ALGAR	16735	43.56 Mbps	1.39 Mbps	44.95 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	33.12 Mbps	6.69 Mbps	39.82 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	25.49 Mbps	10.29 Mbps	35.79 Mbps
<input type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	13.80 Mbps	18.26 Mbps	32.06 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	26.37 Mbps	1.60 Mbps	27.97 Mbps
<input type="checkbox"/>	PoP-BA	DCLUX	24611	25.16 Mbps	1.20 Mbps	26.36 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSABR	28604	21.88 Mbps	1.43 Mbps	23.30 Mbps
<input type="checkbox"/>	PoP-BA	NULL	0	13.85 Mbps	7.77 Mbps	21.62 Mbps

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

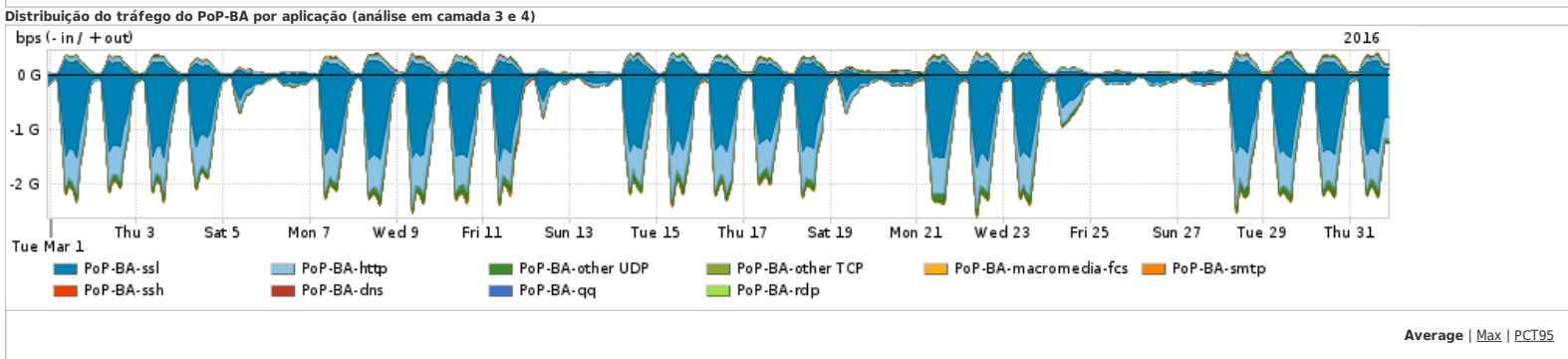


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	PoP-RJ	9.63 Mbps	2.32 Mbps	11.95 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PR	2.97 Mbps	0.00 bps	2.97 Mbps
<input type="checkbox"/>	PoP-BA	PoP-RS	1.87 Mbps	334.15 Kbps	2.20 Mbps
<input type="checkbox"/>	PoP-BA	PoP-DF	328.00 bps	1.94 Mbps	1.94 Mbps
<input type="checkbox"/>	PoP-BA	PoP-MG	105.00 bps	1.21 Mbps	1.21 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SP	256.17 Kbps	829.35 Kbps	1.09 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PE	0.00 bps	639.86 Kbps	639.86 Kbps
<input type="checkbox"/>	PoP-BA	PoP-AL	0.00 bps	367.33 Kbps	367.33 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PB	22.00 bps	355.67 Kbps	355.69 Kbps



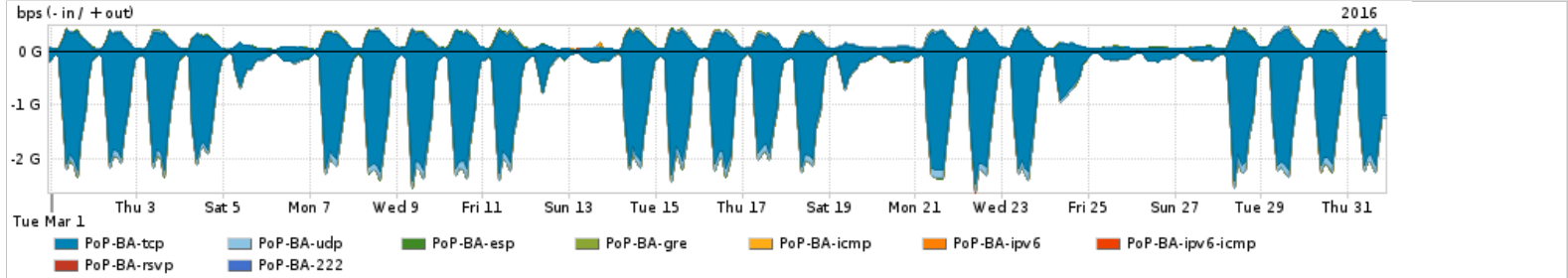
PROFILE	REGION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	California	383.47 Mbps	53.06 Mbps	436.54 Mbps
<input type="checkbox"/>	PoP-BA	Washington	31.06 Mbps	16.78 Mbps	47.84 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	28.35 Mbps	2.61 Mbps	30.96 Mbps
<input type="checkbox"/>	PoP-BA	Connecticut	20.19 Mbps	603.69 Kbps	20.79 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	9.95 Mbps	8.92 Mbps	18.88 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	11.73 Mbps	1.34 Mbps	13.07 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	8.81 Mbps	345.74 Kbps	9.16 Mbps
<input type="checkbox"/>	PoP-BA	Texas	7.20 Mbps	713.79 Kbps	7.91 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	4.16 Mbps	2.17 Mbps	6.34 Mbps
<input type="checkbox"/>	PoP-BA	Florida	5.91 Mbps	394.99 Kbps	6.30 Mbps
<input type="checkbox"/>	PoP-BA	Ceara	5.07 Mbps	300.99 Kbps	5.37 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	3.96 Mbps	118.04 Kbps	4.08 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	2.76 Mbps	868.21 Kbps	3.62 Mbps
<input type="checkbox"/>	PoP-BA	Quebec	2.83 Mbps	337.85 Kbps	3.16 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	452.60 Kbps	2.52 Mbps	2.97 Mbps



PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	ssl	537.81 Mbps	93.95 Mbps	631.76 Mbps
<input type="checkbox"/>	PoP-BA	http	249.84 Mbps	45.82 Mbps	295.66 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	other UDP	45.44 Mbps	11.21 Mbps	56.64 Mbps
<input type="checkbox"/>	PoP-BA	other TCP	8.45 Mbps	7.59 Mbps	16.04 Mbps
<input type="checkbox"/>	PoP-BA	macromedia-fcs	4.27 Mbps	774.63 Kbps	5.04 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.35 Mbps	2.11 Mbps	3.47 Mbps
<input type="checkbox"/>	PoP-BA	ssh	2.46 Mbps	140.45 Kbps	2.60 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.20 Mbps	1.04 Mbps	2.24 Mbps
<input type="checkbox"/>	PoP-BA	qq	161.71 Kbps	602.41 Kbps	764.12 Kbps
<input type="checkbox"/>	PoP-BA	rdp	223.84 Kbps	414.79 Kbps	638.62 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	tcp	805.97 Mbps	151.97 Mbps	957.93 Mbps
<input type="checkbox"/>	PoP-BA	udp	46.78 Mbps	12.29 Mbps	59.07 Mbps
<input type="checkbox"/>	PoP-BA	esp	3.99 Mbps	3.94 Mbps	7.93 Mbps
<input type="checkbox"/>	PoP-BA	gre	614.77 Kbps	5.91 Mbps	6.53 Mbps
<input type="checkbox"/>	PoP-BA	icmp	52.32 Kbps	487.18 Kbps	539.50 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	42.42 Kbps	1.77 Kbps	44.19 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	1.67 Kbps	4.42 Kbps	6.09 Kbps
<input type="checkbox"/>	PoP-BA	rsvp	3.00 bps	0.00 bps	3.00 bps
<input type="checkbox"/>	PoP-BA	222	0.00 bps	0.00 bps	0.00 bps

For assistance with this product, please contact [support@arbornetworks.com](mailto:support@arbornetworks.com).