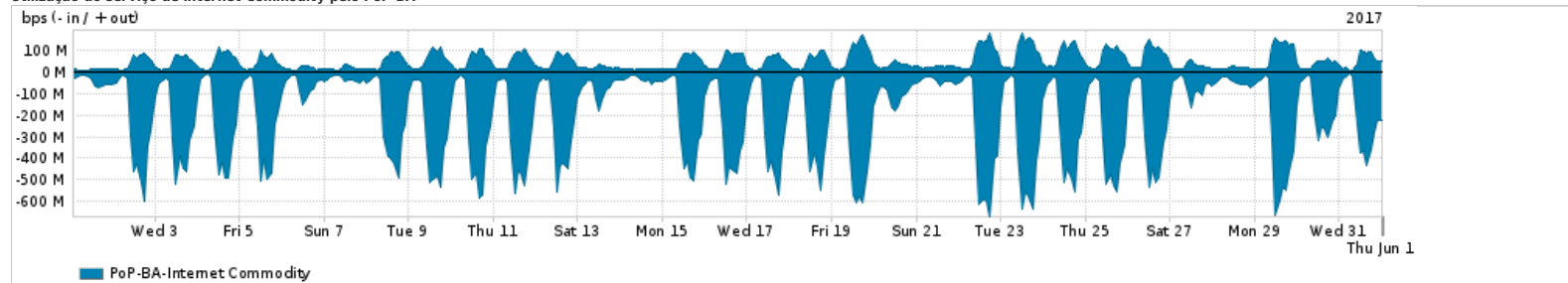


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

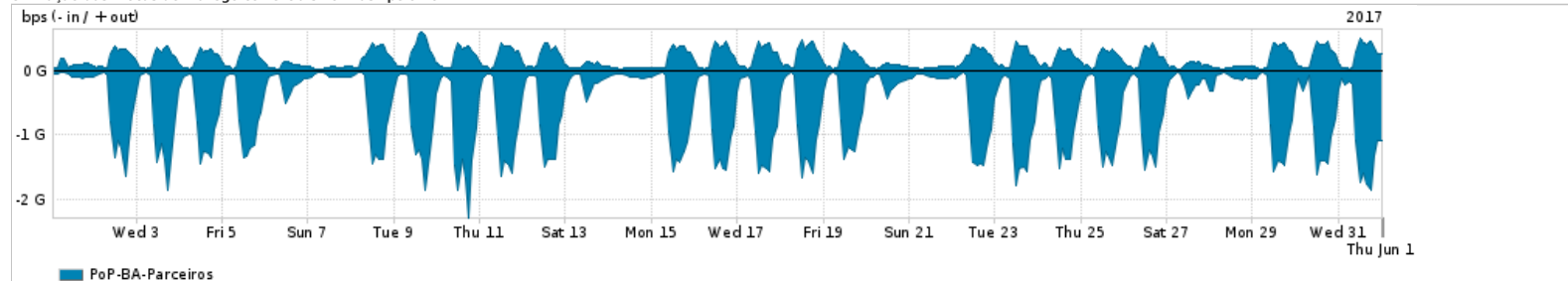
Legenda:
 PoP - Ponto de presença da RNP
 Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego
 Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara
 Internet commodity - Acesso pago à Internet global que é oferecido pela RNP 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



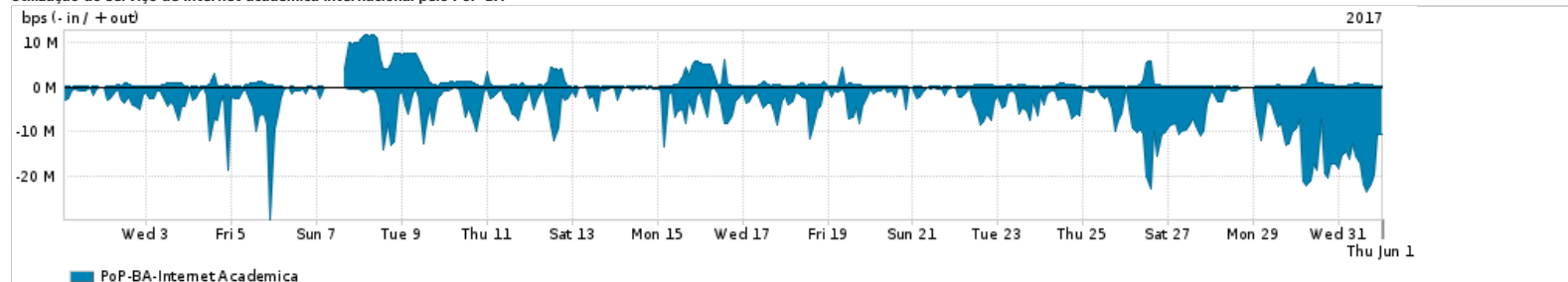
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	200.92 Mbps	47.59 Mbps	248.51 Mbps

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



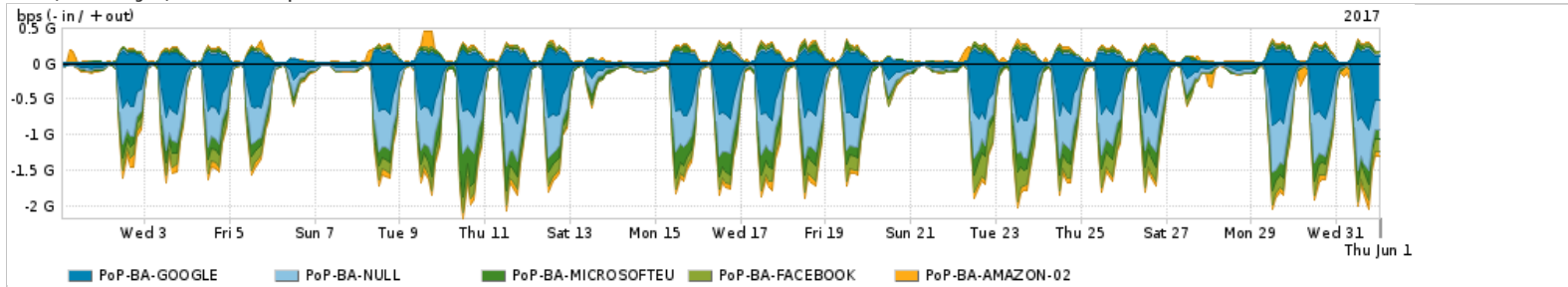
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	584.86 Mbps	178.03 Mbps	762.89 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	4.55 Mbps	1.06 Mbps	5.61 Mbps

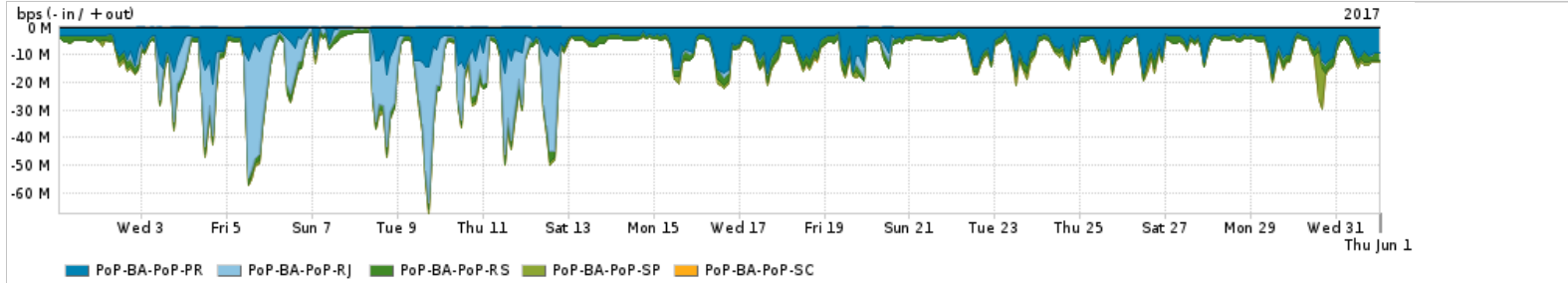
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	272.21 Mbps	70.14 Mbps	342.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	217.99 Mbps	5.49 Mbps	223.48 Mbps
<input checked="" type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	86.63 Mbps	12.71 Mbps	99.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	83.84 Mbps	13.80 Mbps	97.63 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	34.21 Mbps	17.84 Mbps	52.04 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSABR	28604	25.93 Mbps	1.29 Mbps	27.21 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	14.12 Mbps	12.82 Mbps	26.94 Mbps
<input type="checkbox"/>	PoP-BA	APPLE	714	4.45 Mbps	16.56 Mbps	21.01 Mbps
<input type="checkbox"/>	PoP-BA	DROPBOX	19679	10.87 Mbps	5.07 Mbps	15.94 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	5.22 Mbps	7.51 Mbps	12.73 Mbps

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

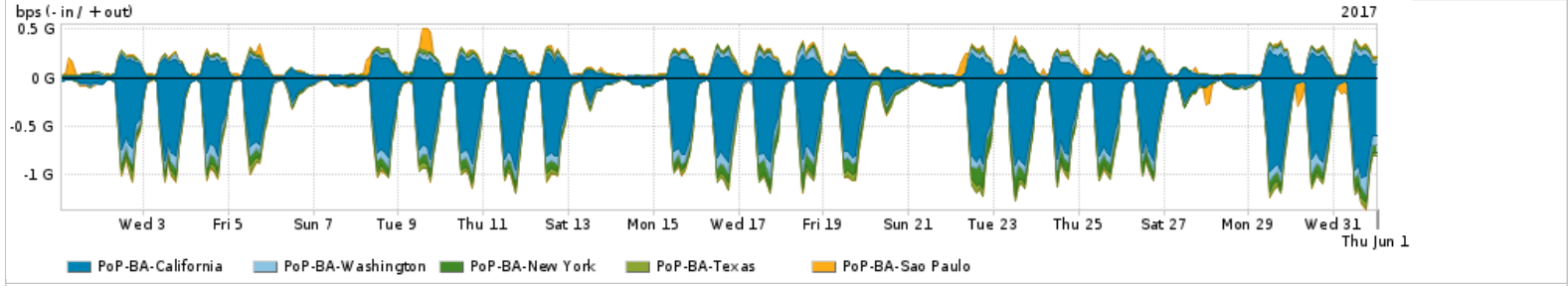


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	6.16 Mbps	0.00 bps	6.16 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	3.35 Mbps	42.09 Kbps	3.39 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	1.96 Mbps	75.00 bps	1.96 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	484.24 Kbps	169.00 bps	484.41 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SC	893.00 bps	0.00 bps	893.00 bps
<input type="checkbox"/>	PoP-BA	PoP-CE	0.00 bps	484.00 bps	484.00 bps
<input type="checkbox"/>	PoP-BA	PoP-MG	234.00 bps	0.00 bps	234.00 bps
<input type="checkbox"/>	PoP-BA	PoP-DF	0.00 bps	122.00 bps	122.00 bps
<input type="checkbox"/>	PoP-BA	PoP-BA	6.00 bps	6.00 bps	12.00 bps

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	PoP-PI	9.00 bps	0.00 bps	9.00 bps

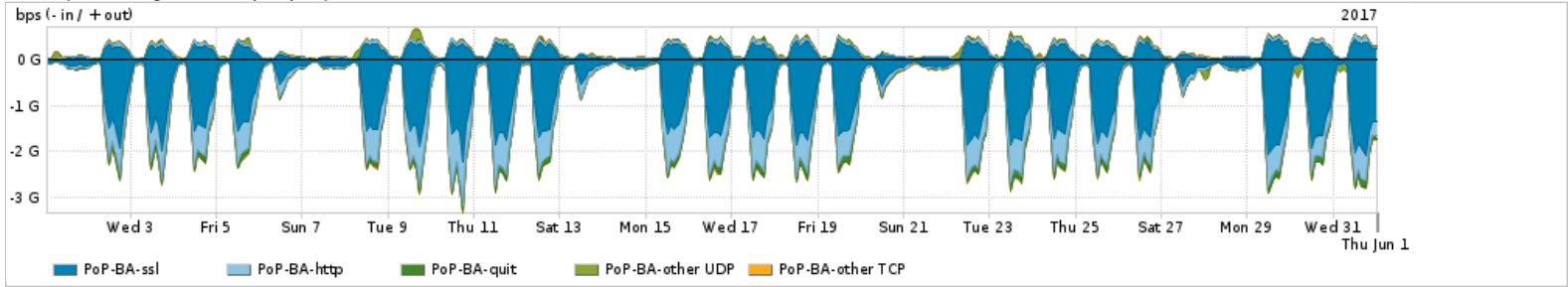
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	314.70 Mbps	88.60 Mbps	403.30 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	35.92 Mbps	15.90 Mbps	51.82 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New York	43.47 Mbps	6.85 Mbps	50.32 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	19.65 Mbps	10.49 Mbps	30.13 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Sao Paulo	6.37 Mbps	13.98 Mbps	20.35 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	13.80 Mbps	380.79 Kbps	14.18 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	8.27 Mbps	5.52 Mbps	13.79 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	12.10 Mbps	622.10 Kbps	12.72 Mbps
<input type="checkbox"/>	PoP-BA	New Hampshire	10.73 Mbps	639.88 Kbps	11.37 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	8.56 Mbps	2.35 Mbps	10.91 Mbps
<input type="checkbox"/>	PoP-BA	Florida	5.80 Mbps	440.99 Kbps	6.24 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	3.01 Mbps	719.71 Kbps	3.73 Mbps
<input type="checkbox"/>	PoP-BA	Illinois	2.56 Mbps	921.25 Kbps	3.48 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	463.67 Kbps	1.88 Mbps	2.34 Mbps
<input type="checkbox"/>	PoP-BA	Dolj	1.79 Mbps	59.01 Kbps	1.85 Mbps

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

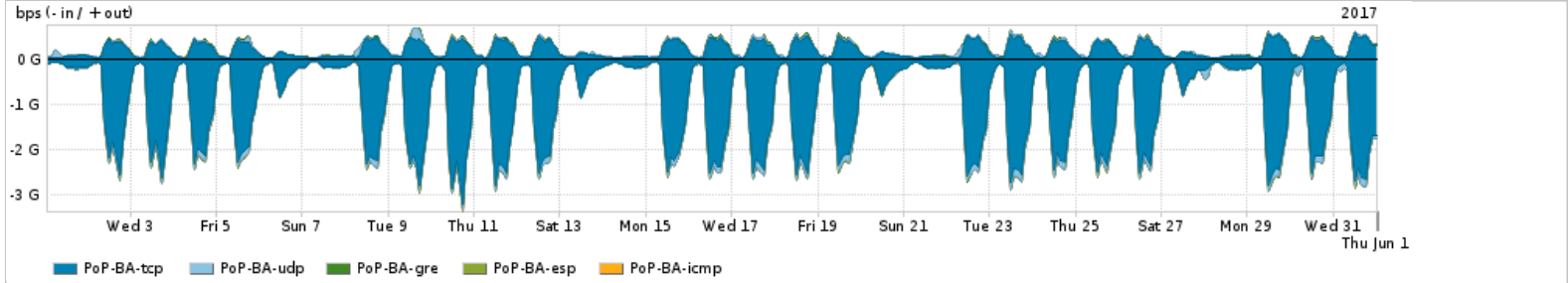


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	ssl	659.86 Mbps	147.34 Mbps	807.20 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	281.15 Mbps	40.73 Mbps	321.88 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	quit	43.33 Mbps	3.55 Mbps	46.87 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	11.00 Mbps	21.37 Mbps	32.37 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	9.11 Mbps	3.67 Mbps	12.78 Mbps
<input type="checkbox"/>	PoP-BA	qq	172.28 Kbps	3.04 Mbps	3.21 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.58 Mbps	1.54 Mbps	3.12 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.28 Mbps	1.33 Mbps	2.61 Mbps
<input type="checkbox"/>	PoP-BA	macromedia-fcs	2.33 Mbps	227.00 Kbps	2.56 Mbps
<input type="checkbox"/>	PoP-BA	ssh	1.09 Mbps	1.13 Mbps	2.22 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	tcp	957.44 Mbps	199.23 Mbps	1.16 Gbps
<input checked="" type="checkbox"/>	PoP-BA	udp	56.13 Mbps	26.69 Mbps	82.81 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	466.79 Kbps	4.07 Mbps	4.53 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	2.58 Mbps	1.95 Mbps	4.53 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	80.95 Kbps	229.28 Kbps	310.23 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	239.87 Kbps	52.91 Kbps	292.78 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	7.36 Kbps	5.85 Kbps	13.21 Kbps
<input type="checkbox"/>	PoP-BA	ipencap	1.01 Kbps	938.00 bps	1.95 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-nonxt	0.00 bps	0.00 bps	0.00 bps

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