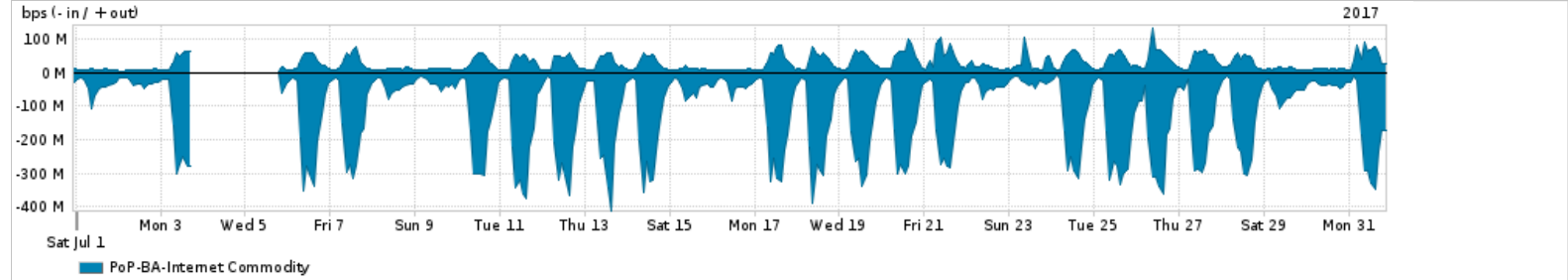


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).

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)

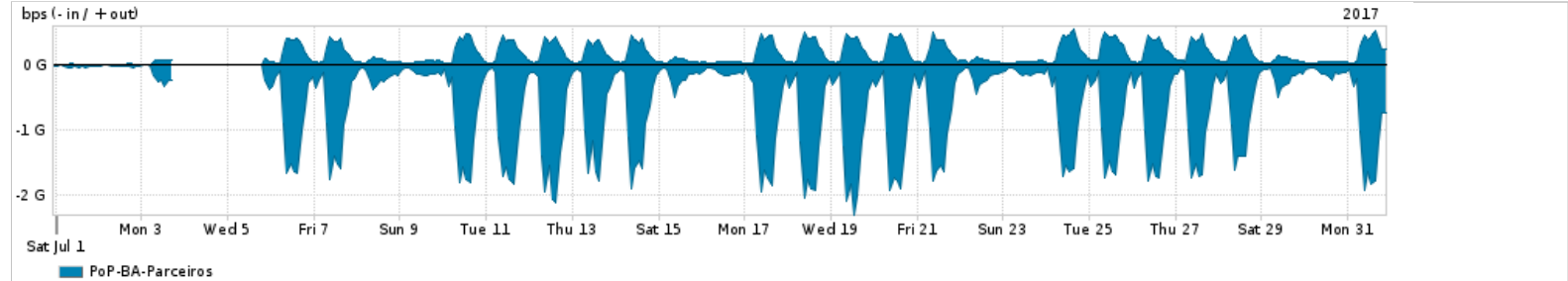
### Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-BA	Internet Commodity	111.53 Mbps	26.06 Mbps	137.59 Mbps

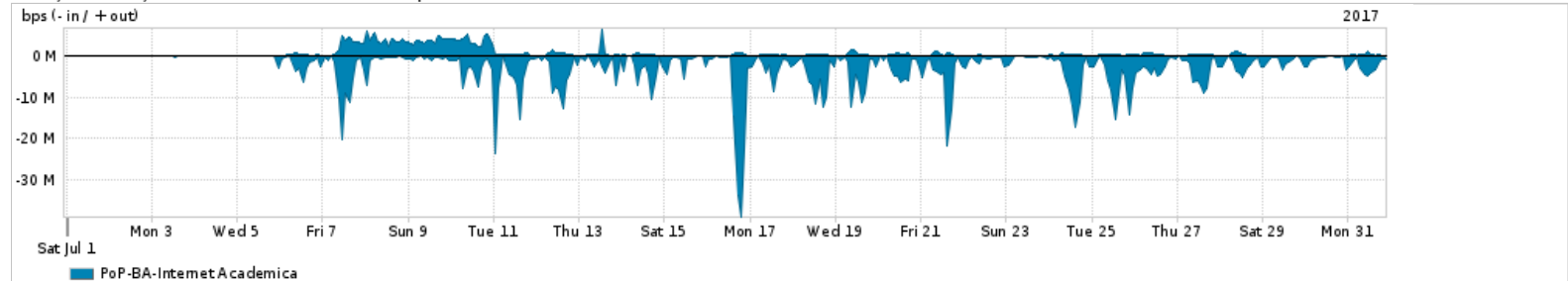
### Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-BA	Parceiros	568.20 Mbps	150.49 Mbps	718.69 Mbps

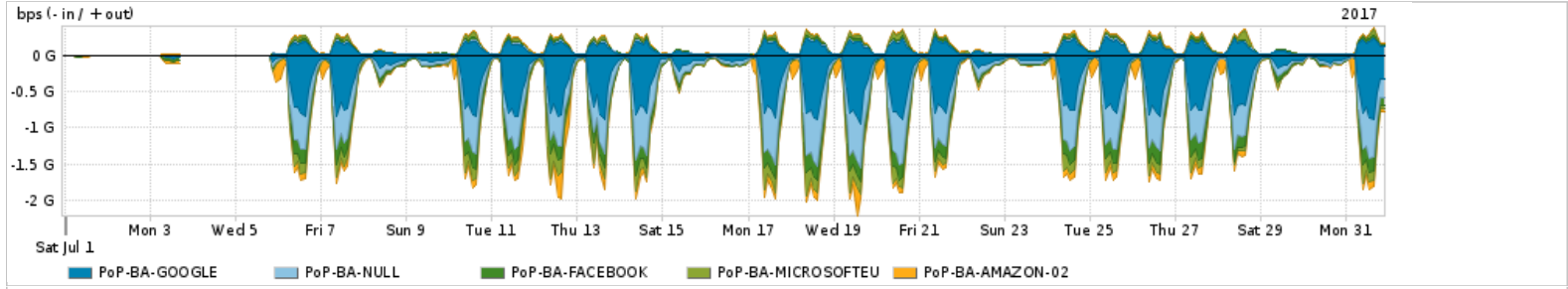
### Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-BA	Internet Academica	2.78 Mbps	621.39 Kbps	3.40 Mbps

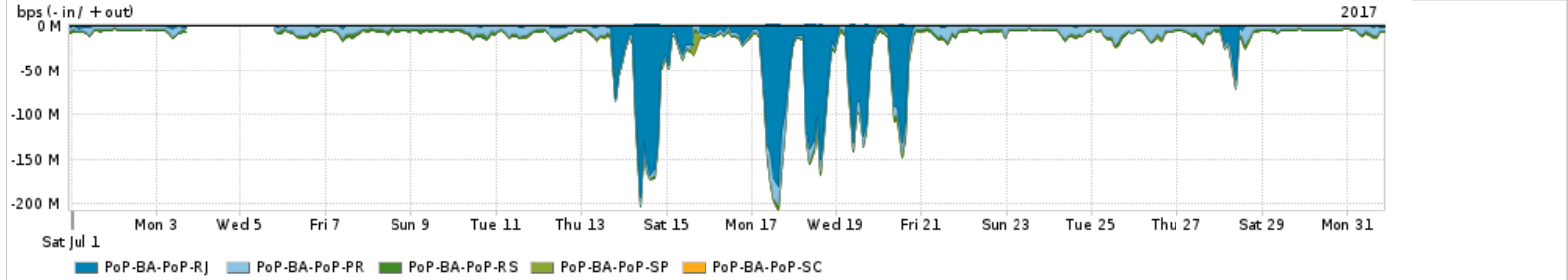
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	240.40 Mbps	63.37 Mbps	303.78 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	160.23 Mbps	3.86 Mbps	164.09 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	64.19 Mbps	10.25 Mbps	74.44 Mbps
<input checked="" type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	54.15 Mbps	11.15 Mbps	65.30 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	47.72 Mbps	10.08 Mbps	57.81 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	19.38 Mbps	873.67 Kbps	20.25 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	9.41 Mbps	8.60 Mbps	18.00 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSA-BR	28604	16.04 Mbps	964.62 Kbps	17.00 Mbps
<input type="checkbox"/>	PoP-BA	APPLE	714	3.89 Mbps	9.86 Mbps	13.75 Mbps
<input type="checkbox"/>	PoP-BA	EDGECAST	15133	12.74 Mbps	264.79 Kbps	13.01 Mbps

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

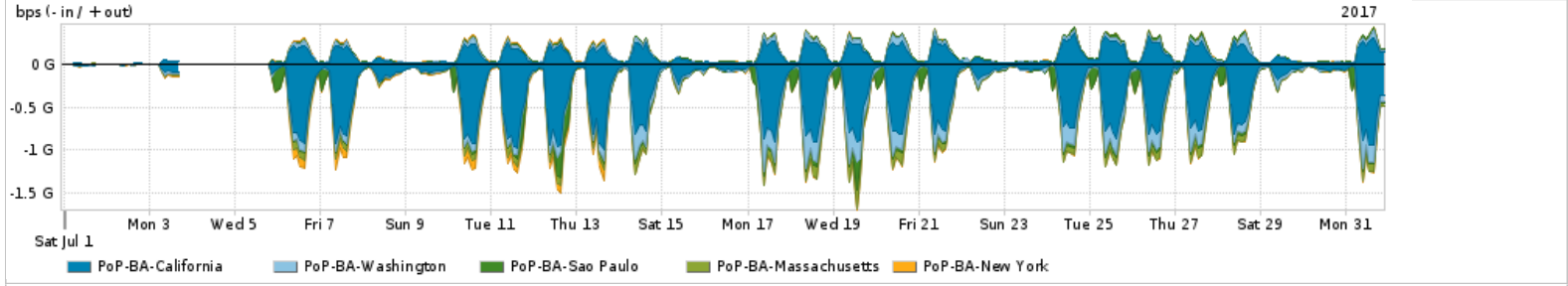


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	12.92 Mbps	180.91 Kbps	13.11 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	5.35 Mbps	0.00 bps	5.35 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	2.11 Mbps	323.00 bps	2.11 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	427.10 Kbps	3.38 Kbps	430.47 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SC	1.09 Kbps	11.00 bps	1.11 Kbps
<input type="checkbox"/>	PoP-BA	PoP-MG	491.00 bps	0.00 bps	491.00 bps
<input type="checkbox"/>	PoP-BA	PoP-DF	0.00 bps	86.00 bps	86.00 bps
<input type="checkbox"/>	PoP-BA	PoP-BA	42.00 bps	42.00 bps	84.00 bps
<input type="checkbox"/>	PoP-BA	PoP-CE	0.00 bps	45.00 bps	45.00 bps

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	PoP-PI	3.00 bps	0.00 bps	3.00 bps

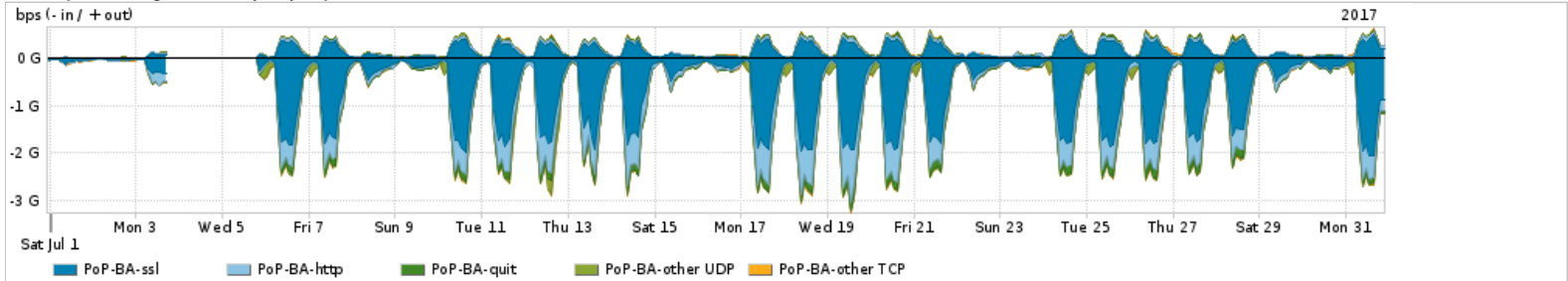
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	258.28 Mbps	80.57 Mbps	338.85 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	54.32 Mbps	13.72 Mbps	68.05 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Sao Paulo	31.43 Mbps	8.86 Mbps	40.29 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	28.77 Mbps	1.52 Mbps	30.28 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New York	12.87 Mbps	2.62 Mbps	15.49 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	9.96 Mbps	5.48 Mbps	15.44 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	13.98 Mbps	1.33 Mbps	15.31 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	11.95 Mbps	337.68 Kbps	12.29 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	2.25 Mbps	8.91 Mbps	11.16 Mbps
<input type="checkbox"/>	PoP-BA	Texas	8.15 Mbps	2.35 Mbps	10.50 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	6.99 Mbps	848.97 Kbps	7.84 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	4.78 Mbps	336.37 Kbps	5.12 Mbps
<input type="checkbox"/>	PoP-BA	Florida	4.09 Mbps	601.62 Kbps	4.69 Mbps
<input type="checkbox"/>	PoP-BA	New Hampshire	3.78 Mbps	38.54 Kbps	3.82 Mbps
<input type="checkbox"/>	PoP-BA	Quebec	2.20 Mbps	159.40 Kbps	2.36 Mbps

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

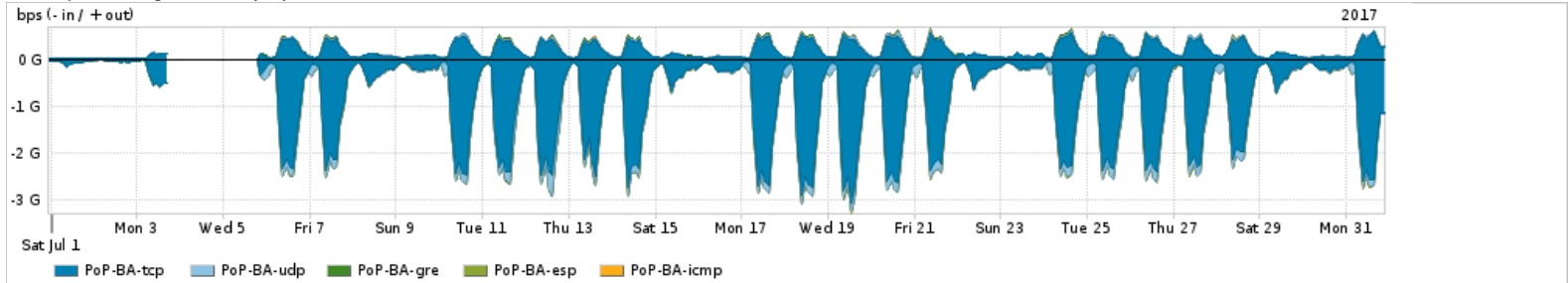


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	ssl	564.36 Mbps	121.39 Mbps	685.75 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	193.21 Mbps	30.04 Mbps	223.25 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	quit	46.41 Mbps	5.10 Mbps	51.51 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	29.06 Mbps	10.92 Mbps	39.99 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	8.01 Mbps	2.94 Mbps	10.94 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.35 Mbps	970.16 Kbps	2.32 Mbps
<input type="checkbox"/>	PoP-BA	macromedia-fcs	1.42 Mbps	346.54 Kbps	1.77 Mbps
<input type="checkbox"/>	PoP-BA	dns	969.12 Kbps	701.28 Kbps	1.67 Mbps
<input type="checkbox"/>	PoP-BA	ssh	344.35 Kbps	659.60 Kbps	1.00 Mbps
<input type="checkbox"/>	PoP-BA	telnet	861.80 Kbps	35.17 Kbps	896.96 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	tcp	771.16 Mbps	158.14 Mbps	929.30 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp	76.91 Mbps	17.11 Mbps	94.02 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	577.05 Kbps	4.20 Mbps	4.78 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	2.20 Mbps	1.56 Mbps	3.76 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	101.62 Kbps	124.89 Kbps	226.50 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	28.18 Kbps	35.24 Kbps	63.43 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	5.99 Kbps	5.42 Kbps	11.41 Kbps
<input type="checkbox"/>	PoP-BA	ipencap	2.61 Kbps	3.56 Kbps	6.17 Kbps
<input type="checkbox"/>	PoP-BA	sctp	6.00 bps	0.00 bps	6.00 bps
<input type="checkbox"/>	PoP-BA	ipv6-nonxt	1.00 bps	0.00 bps	1.00 bps

For assistance with this product, please contact support at <https://support.arbornetworks.com>