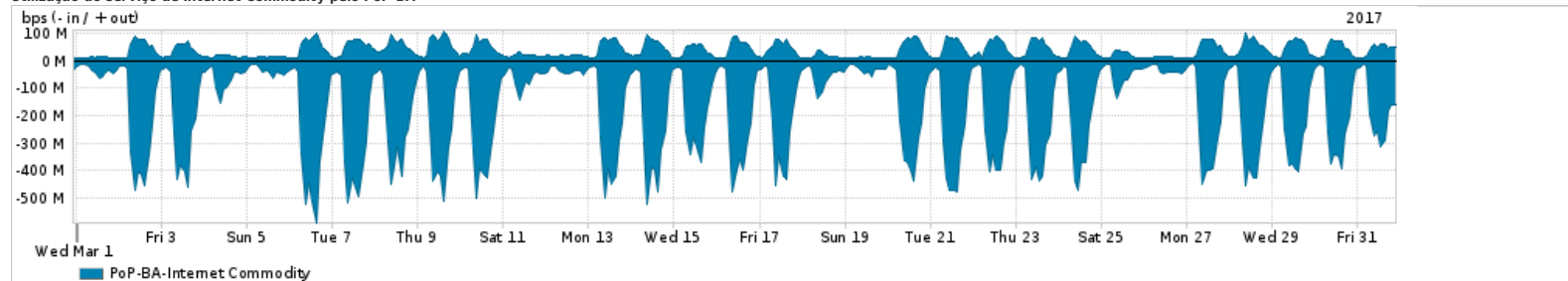


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

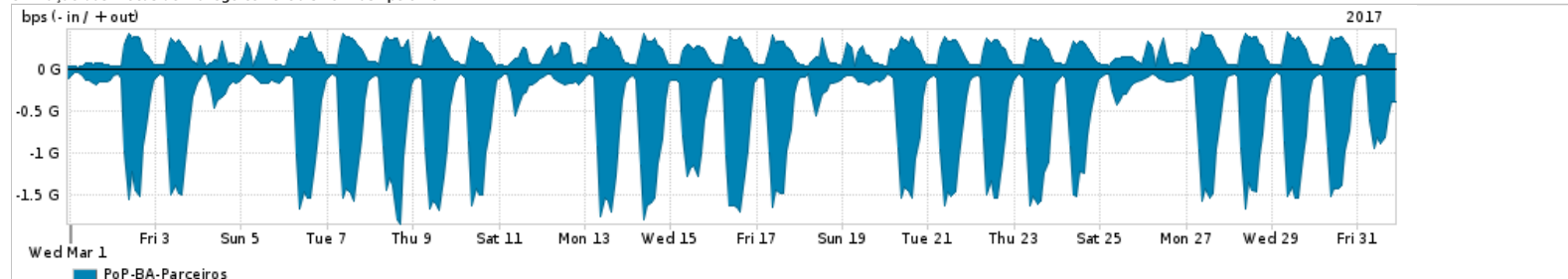
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	171.74 Mbps	36.03 Mbps	207.77 Mbps

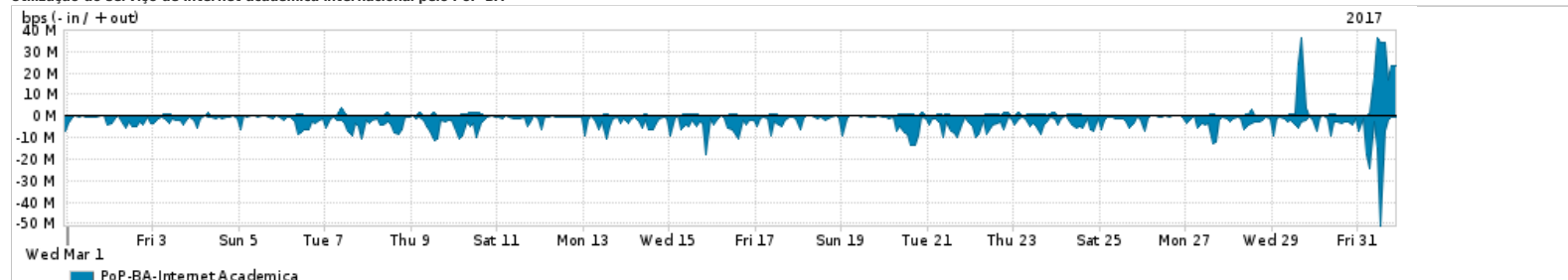
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	609.88 Mbps	191.80 Mbps	801.68 Mbps

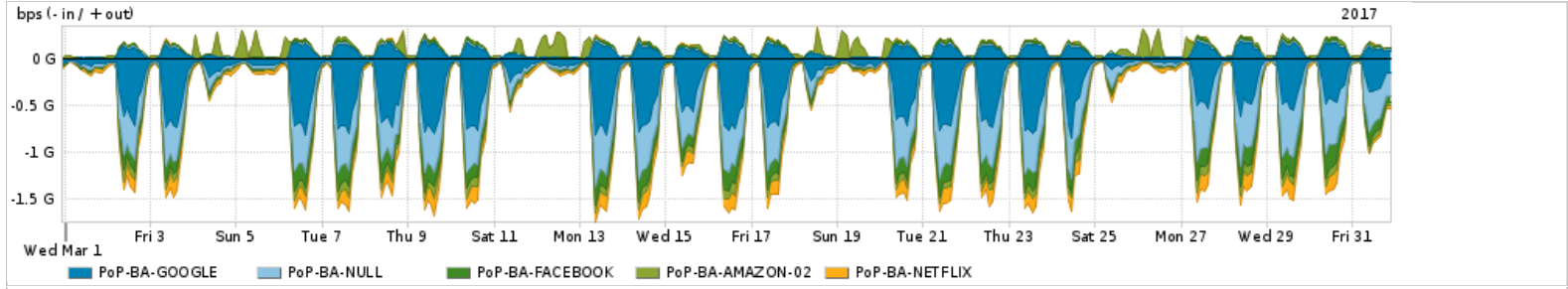
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	3.22 Mbps	912.54 Kbps	4.14 Mbps

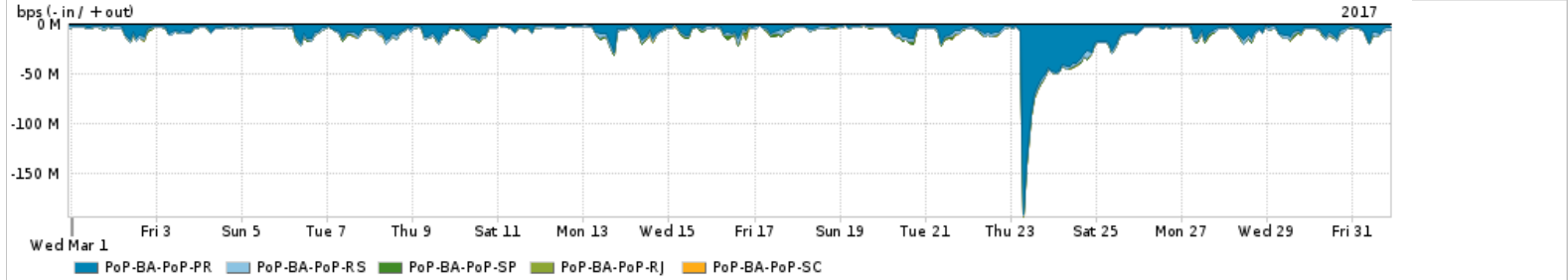
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	250.50 Mbps	64.08 Mbps	314.59 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	183.91 Mbps	4.81 Mbps	188.72 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	72.74 Mbps	11.16 Mbps	83.91 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	36.98 Mbps	37.08 Mbps	74.06 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NETFLIX	2906	61.28 Mbps	1.15 Mbps	62.43 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	46.07 Mbps	7.64 Mbps	53.71 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	34.69 Mbps	1.86 Mbps	36.55 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	17.08 Mbps	13.78 Mbps	30.86 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSABR	28604	21.88 Mbps	1.20 Mbps	23.08 Mbps
<input type="checkbox"/>	PoP-BA	APPLE	714	6.14 Mbps	15.00 Mbps	21.14 Mbps

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

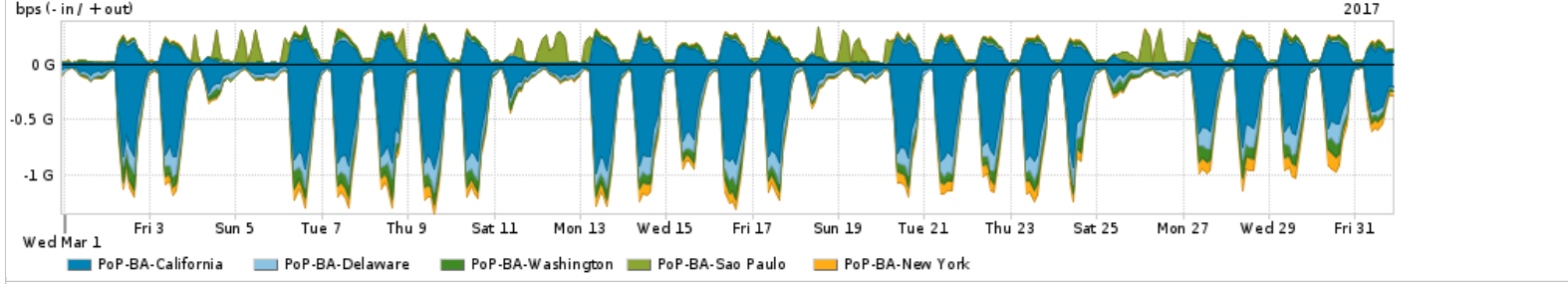


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	9.35 Mbps	0.00 bps	9.35 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	1.93 Mbps	70.00 bps	1.93 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	333.35 Kbps	594.00 bps	333.94 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	70.98 Kbps	661.00 bps	71.64 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SC	552.00 bps	18.00 bps	570.00 bps
<input type="checkbox"/>	PoP-BA	PoP-CE	0.00 bps	456.00 bps	456.00 bps
<input type="checkbox"/>	PoP-BA	PoP-DF	0.00 bps	213.00 bps	213.00 bps
<input type="checkbox"/>	PoP-BA	PoP-BA	28.00 bps	28.00 bps	56.00 bps
<input type="checkbox"/>	PoP-BA	PoP-PI	4.00 bps	0.00 bps	4.00 bps

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

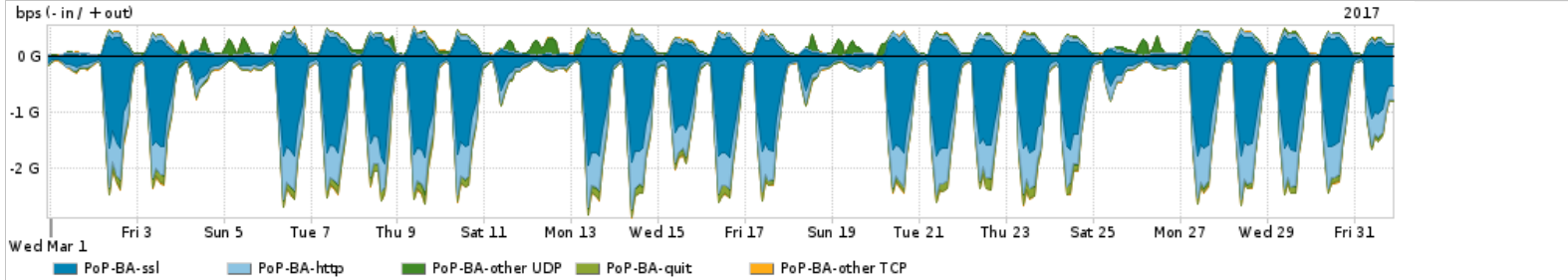
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	298.64 Mbps	85.38 Mbps	384.02 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Delaware	65.32 Mbps	3.36 Mbps	68.68 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	36.60 Mbps	13.22 Mbps	49.82 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Sao Paulo	10.64 Mbps	33.72 Mbps	44.36 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New York	35.86 Mbps	4.00 Mbps	39.86 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	33.13 Mbps	1.84 Mbps	34.97 Mbps
<input type="checkbox"/>	PoP-BA	Texas	12.71 Mbps	4.30 Mbps	17.01 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	8.00 Mbps	7.74 Mbps	15.74 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	12.62 Mbps	354.99 Kbps	12.98 Mbps
<input type="checkbox"/>	PoP-BA	New Hampshire	9.72 Mbps	460.06 Kbps	10.18 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	7.84 Mbps	588.78 Kbps	8.42 Mbps
<input type="checkbox"/>	PoP-BA	Florida	4.84 Mbps	448.30 Kbps	5.29 Mbps
<input type="checkbox"/>	PoP-BA	Southend-on-Sea	2.39 Mbps	339.11 Kbps	2.73 Mbps
<input type="checkbox"/>	PoP-BA	Illinois	1.66 Mbps	842.20 Kbps	2.50 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	325.13 Kbps	1.77 Mbps	2.09 Mbps

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

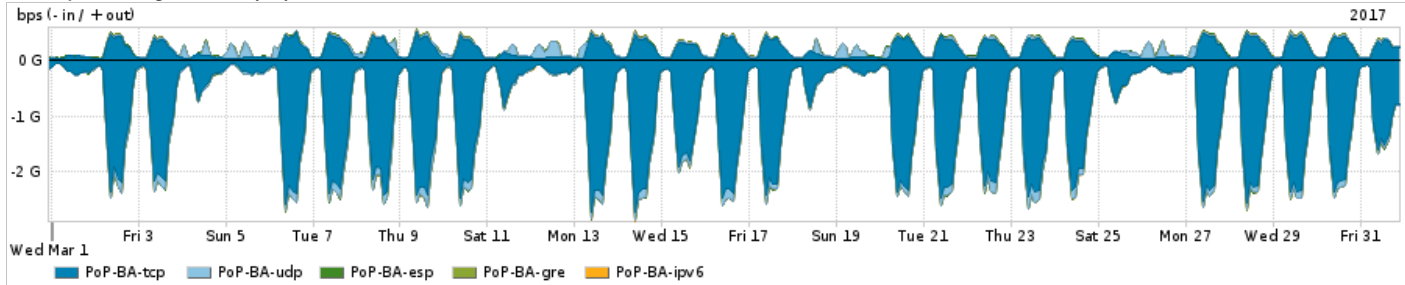


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	ssl	644.76 Mbps	132.89 Mbps	777.65 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	259.06 Mbps	38.90 Mbps	297.96 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	other UDP		12.08 Mbps	38.22 Mbps	50.30 Mbps
<input checked="" type="checkbox"/>	PoP-BA	quit		43.46 Mbps	3.82 Mbps	47.28 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP		9.16 Mbps	3.52 Mbps	12.68 Mbps
<input type="checkbox"/>	PoP-BA	macromedia-fcs		2.60 Mbps	214.09 Kbps	2.81 Mbps
<input type="checkbox"/>	PoP-BA	smtp		1.26 Mbps	1.40 Mbps	2.67 Mbps
<input type="checkbox"/>	PoP-BA	dns		1.23 Mbps	864.33 Kbps	2.09 Mbps
<input type="checkbox"/>	PoP-BA	ssh		858.42 Kbps	911.31 Kbps	1.77 Mbps
<input type="checkbox"/>	PoP-BA	rsync		678.06 Kbps	388.86 Kbps	1.07 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp		920.05 Mbps	179.59 Mbps	1.10 Gbps
<input checked="" type="checkbox"/>	PoP-BA	udp		57.29 Mbps	43.32 Mbps	100.61 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp		1.90 Mbps	4.91 Mbps	6.81 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre		629.43 Kbps	5.48 Mbps	6.10 Mbps
<input checked="" type="checkbox"/>	PoP-BA	ipv6		504.51 Kbps	71.17 Kbps	575.68 Kbps
<input type="checkbox"/>	PoP-BA	icmp		82.23 Kbps	228.71 Kbps	310.93 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp		6.61 Kbps	5.63 Kbps	12.24 Kbps
<input type="checkbox"/>	PoP-BA	ipencap		1.08 Kbps	3.14 Kbps	4.23 Kbps
<input type="checkbox"/>	PoP-BA	rsvp		1.00 bps	0.00 bps	1.00 bps
<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](mailto:support@arbornetworks.com).