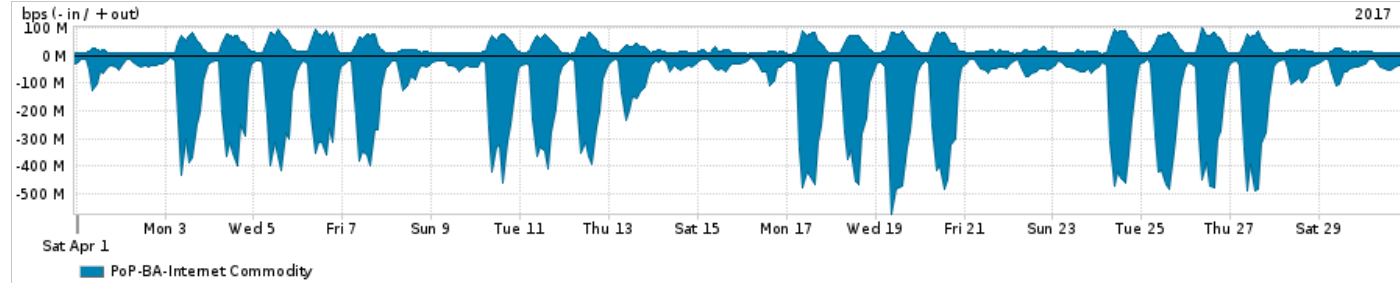


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

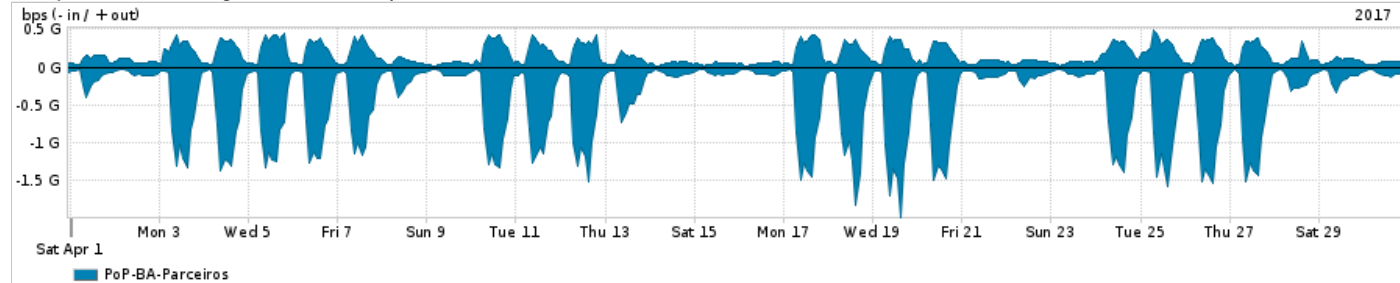
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	141.18 Mbps	29.73 Mbps	170.91 Mbps

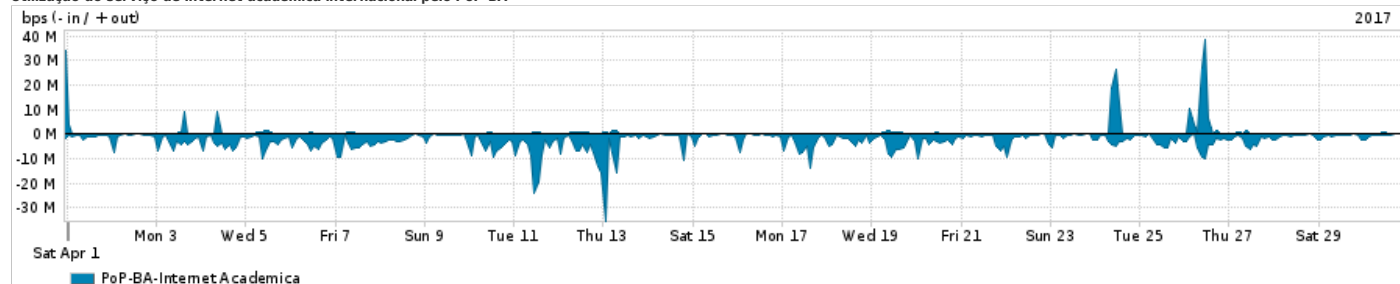
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	428.64 Mbps	150.98 Mbps	579.62 Mbps

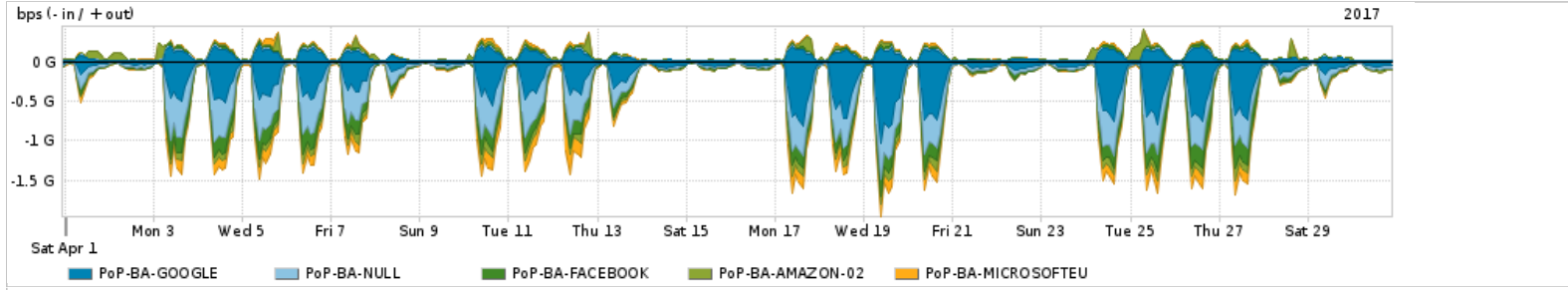
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	2.79 Mbps	773.51 Kbps	3.56 Mbps

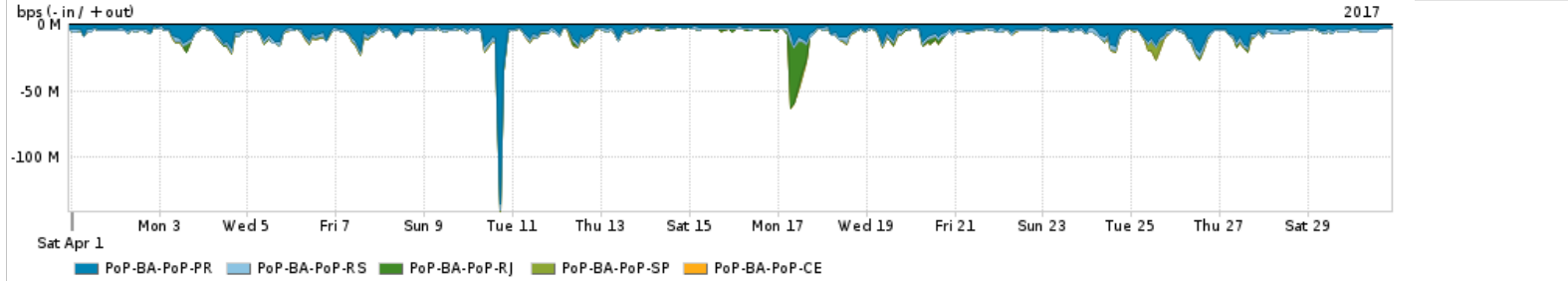
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	178.34 Mbps	54.26 Mbps	232.60 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	140.24 Mbps	3.61 Mbps	143.85 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	64.89 Mbps	9.68 Mbps	74.56 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	32.03 Mbps	21.59 Mbps	53.63 Mbps
<input checked="" type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	45.48 Mbps	7.73 Mbps	53.21 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSABR	28604	21.42 Mbps	1.14 Mbps	22.56 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	12.09 Mbps	9.52 Mbps	21.60 Mbps
<input type="checkbox"/>	PoP-BA	APPLE	714	3.09 Mbps	11.17 Mbps	14.26 Mbps
<input type="checkbox"/>	PoP-BA	TNLSABR	7738	3.95 Mbps	7.79 Mbps	11.74 Mbps
<input type="checkbox"/>	PoP-BA	DROPBOX	19679	6.79 Mbps	3.12 Mbps	9.91 Mbps

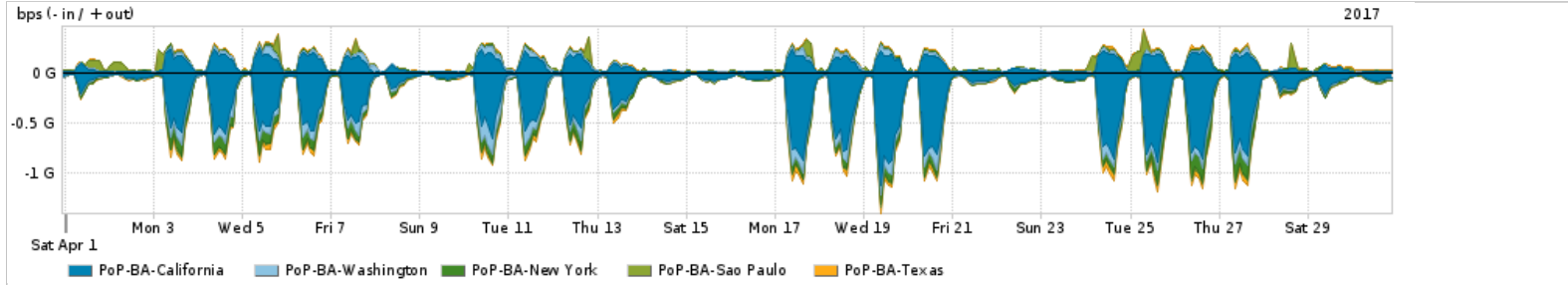
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	5.50 Mbps	0.00 bps	5.50 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	1.91 Mbps	55.00 bps	1.91 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	600.40 Kbps	7.74 Kbps	608.14 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	348.10 Kbps	98.00 bps	348.20 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-CE	0.00 bps	1.00 Kbps	1.00 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SC	248.00 bps	0.00 bps	248.00 bps
<input type="checkbox"/>	PoP-BA	PoP-BA	55.00 bps	55.00 bps	110.00 bps
<input type="checkbox"/>	PoP-BA	PoP-DF	4.00 bps	25.00 bps	29.00 bps
<input type="checkbox"/>	PoP-BA	PoP-PI	12.00 bps	0.00 bps	12.00 bps

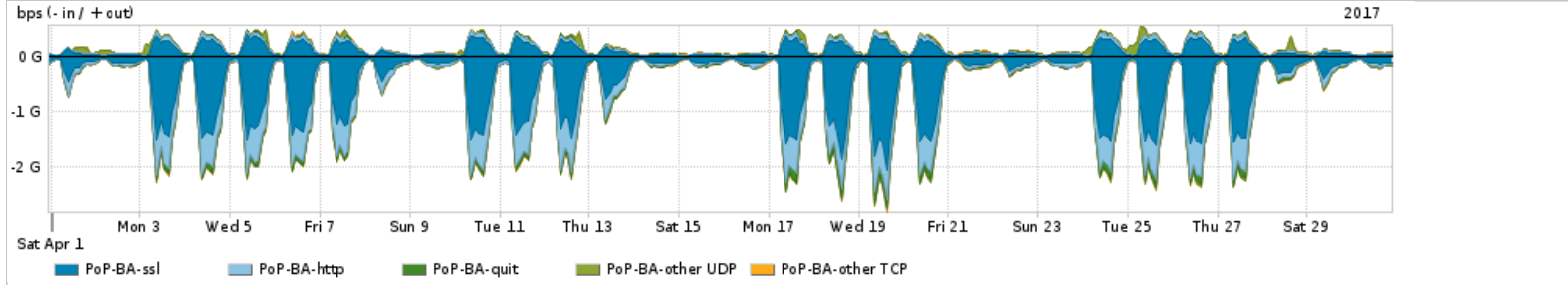
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	211.48 Mbps	66.72 Mbps	278.20 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	29.94 Mbps	12.87 Mbps	42.81 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New York	33.85 Mbps	3.55 Mbps	37.40 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Sao Paulo	7.20 Mbps	17.17 Mbps	24.37 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	13.86 Mbps	5.71 Mbps	19.56 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	12.40 Mbps	1.64 Mbps	14.04 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	6.78 Mbps	4.51 Mbps	11.30 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	10.54 Mbps	292.67 Kbps	10.84 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	9.66 Mbps	482.12 Kbps	10.15 Mbps
<input type="checkbox"/>	PoP-BA	New Hampshire	7.76 Mbps	437.96 Kbps	8.20 Mbps
<input type="checkbox"/>	PoP-BA	Florida	4.77 Mbps	332.89 Kbps	5.11 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	1.28 Mbps	1.71 Mbps	2.99 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	1.74 Mbps	575.15 Kbps	2.31 Mbps
<input type="checkbox"/>	PoP-BA	Illinois	1.47 Mbps	632.60 Kbps	2.10 Mbps
<input type="checkbox"/>	PoP-BA	Quebec	1.58 Mbps	296.25 Kbps	1.88 Mbps

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

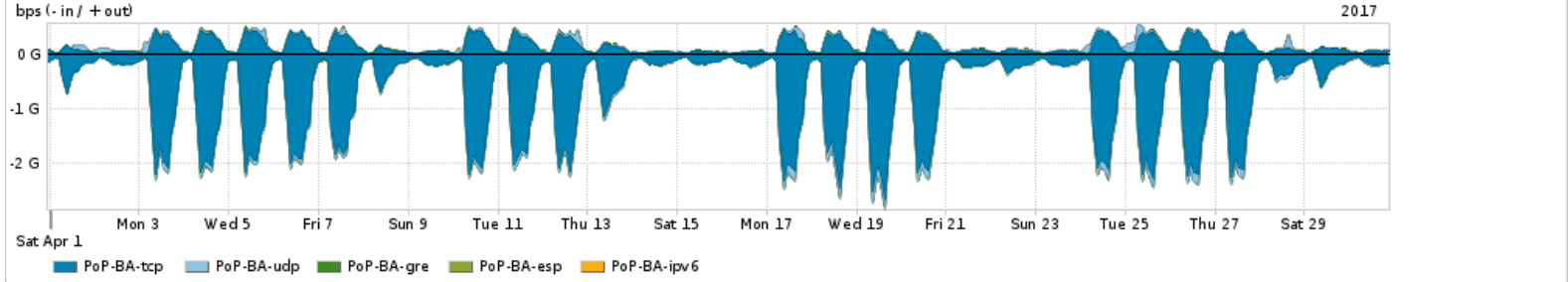


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	ssl	459.43 Mbps	108.15 Mbps	567.58 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	201.10 Mbps	34.90 Mbps	236.00 Mbps
<input checked="" type="checkbox"/>	PoP-BA	quit	32.05 Mbps	3.90 Mbps	35.94 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	9.30 Mbps	22.63 Mbps	31.93 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA		other TCP	9.14 Mbps	4.47 Mbps	13.61 Mbps
<input type="checkbox"/>	PoP-BA		smtp	1.32 Mbps	1.20 Mbps	2.52 Mbps
<input type="checkbox"/>	PoP-BA		macromedia-fcs	1.89 Mbps	174.35 Kbps	2.06 Mbps
<input type="checkbox"/>	PoP-BA		dns	1.07 Mbps	790.40 Kbps	1.86 Mbps
<input type="checkbox"/>	PoP-BA		rsync	784.30 Kbps	570.37 Kbps	1.35 Mbps
<input type="checkbox"/>	PoP-BA		qq	117.01 Kbps	1.01 Mbps	1.12 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA		tcp	675.22 Mbps	151.73 Mbps	826.95 Mbps
<input checked="" type="checkbox"/>	PoP-BA		udp	42.87 Mbps	27.67 Mbps	70.54 Mbps
<input checked="" type="checkbox"/>	PoP-BA		gre	459.21 Kbps	3.75 Mbps	4.20 Mbps
<input checked="" type="checkbox"/>	PoP-BA		esp	2.27 Mbps	1.76 Mbps	4.02 Mbps
<input checked="" type="checkbox"/>	PoP-BA		ipv6	332.75 Kbps	23.24 Kbps	355.99 Kbps
<input type="checkbox"/>	PoP-BA		icmp	75.86 Kbps	210.71 Kbps	286.57 Kbps
<input type="checkbox"/>	PoP-BA		ipv6-icmp	7.32 Kbps	5.58 Kbps	12.90 Kbps
<input type="checkbox"/>	PoP-BA		ipencap	1.05 Kbps	1.22 Kbps	2.27 Kbps
<input type="checkbox"/>	PoP-BA		sctp	3.00 bps	0.00 bps	3.00 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.