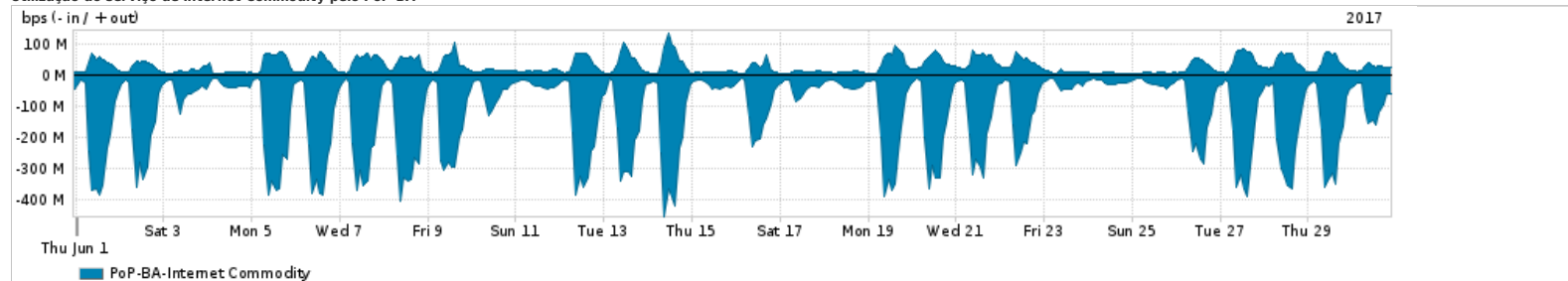


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

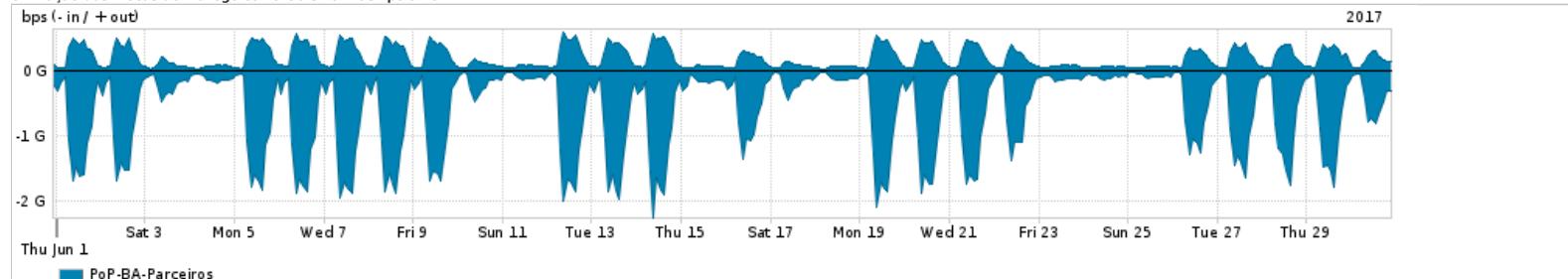
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	123.46 Mbps	29.68 Mbps	153.15 Mbps

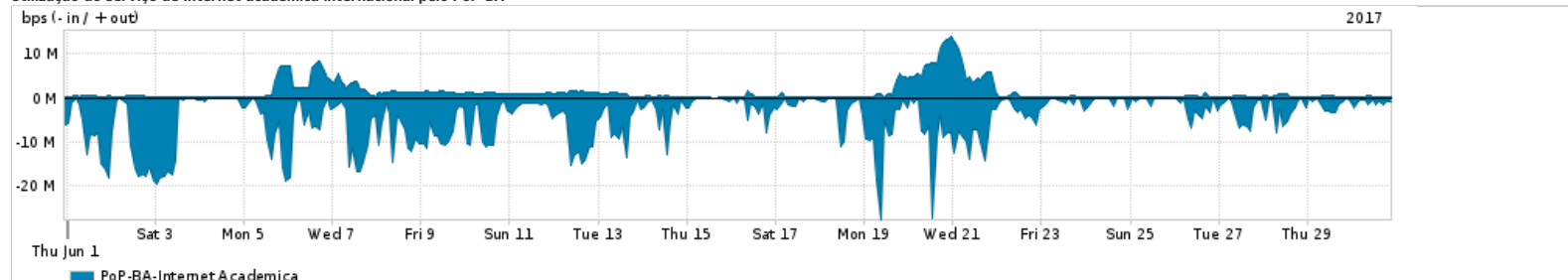
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	603.37 Mbps	175.71 Mbps	779.08 Mbps

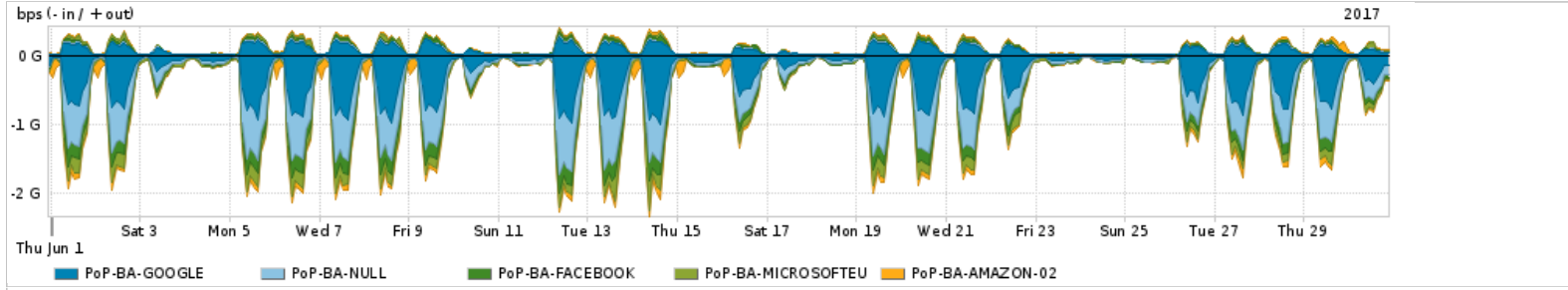
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	4.67 Mbps	1.22 Mbps	5.89 Mbps

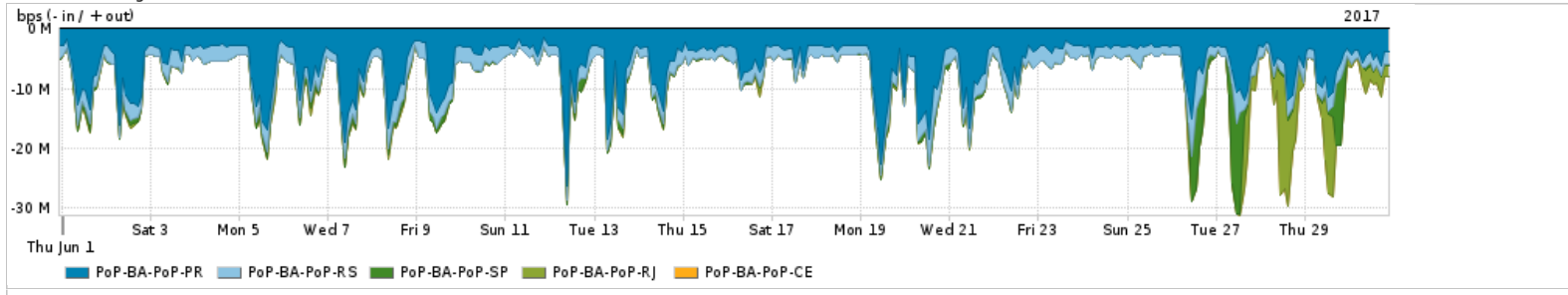
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	271.53 Mbps	68.87 Mbps	340.40 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	206.21 Mbps	4.89 Mbps	211.10 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	67.73 Mbps	13.31 Mbps	81.03 Mbps
<input checked="" type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	68.11 Mbps	12.40 Mbps	80.51 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	38.07 Mbps	11.88 Mbps	49.95 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSABR	28604	23.39 Mbps	2.03 Mbps	25.41 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	12.94 Mbps	11.54 Mbps	24.49 Mbps
<input type="checkbox"/>	PoP-BA	APPLE	714	5.37 Mbps	14.35 Mbps	19.72 Mbps
<input type="checkbox"/>	PoP-BA	DROPBOX	19679	8.26 Mbps	5.40 Mbps	13.66 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	10.40 Mbps	446.40 Kbps	10.85 Mbps

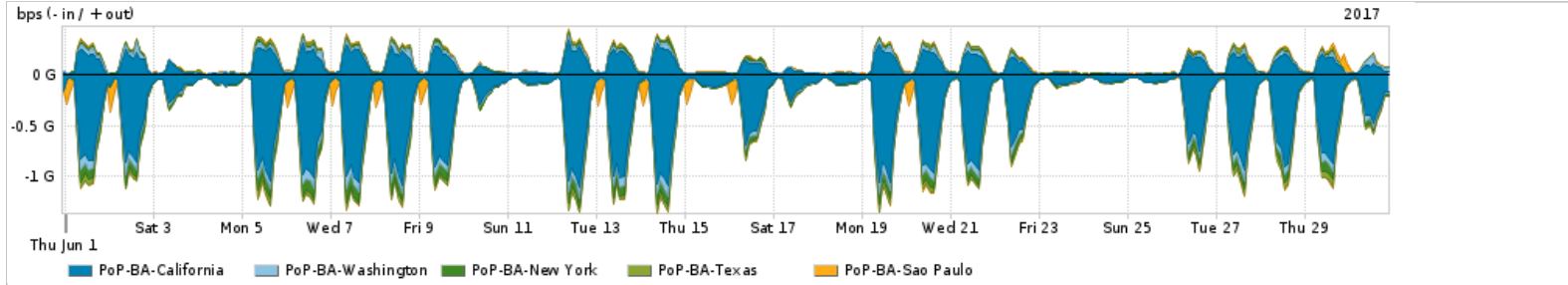
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	5.81 Mbps	0.00 bps	5.81 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	2.13 Mbps	55.00 bps	2.13 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	587.46 Kbps	2.89 Kbps	590.35 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	526.90 Kbps	5.80 Kbps	532.70 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-CE	219.00 bps	724.00 bps	943.00 bps
<input type="checkbox"/>	PoP-BA	PoP-SC	795.00 bps	18.00 bps	813.00 bps
<input type="checkbox"/>	PoP-BA	PoP-DF	0.00 bps	37.00 bps	37.00 bps
<input type="checkbox"/>	PoP-BA	PoP-PI	18.00 bps	0.00 bps	18.00 bps
<input type="checkbox"/>	PoP-BA	PoP-BA	1.00 bps	1.00 bps	2.00 bps

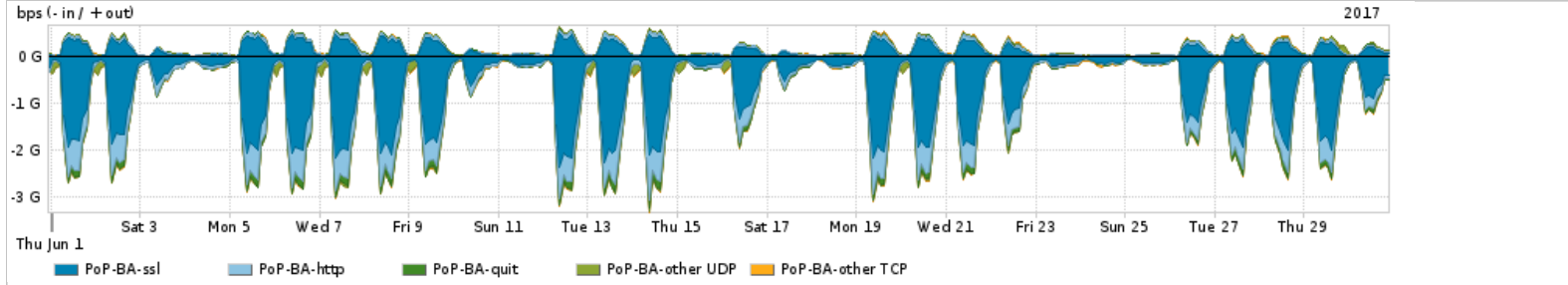
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	312.63 Mbps	85.45 Mbps	398.07 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	28.21 Mbps	15.21 Mbps	43.42 Mbps
<input checked="" type="checkbox"/>	PoP-BA	New York	34.46 Mbps	7.03 Mbps	41.49 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	15.38 Mbps	7.83 Mbps	23.20 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Sao Paulo	14.61 Mbps	7.85 Mbps	22.46 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	18.06 Mbps	965.84 Kbps	19.02 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	8.16 Mbps	5.39 Mbps	13.55 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	12.23 Mbps	385.73 Kbps	12.62 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	10.46 Mbps	2.11 Mbps	12.57 Mbps
<input type="checkbox"/>	PoP-BA	New Hampshire	9.72 Mbps	544.28 Kbps	10.26 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	5.27 Mbps	3.09 Mbps	8.35 Mbps
<input type="checkbox"/>	PoP-BA	Florida	4.92 Mbps	334.56 Kbps	5.26 Mbps
<input type="checkbox"/>	PoP-BA	Connecticut	2.46 Mbps	70.57 Kbps	2.53 Mbps
<input type="checkbox"/>	PoP-BA	Illinois	1.69 Mbps	646.26 Kbps	2.33 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	536.97 Kbps	1.76 Mbps	2.30 Mbps

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

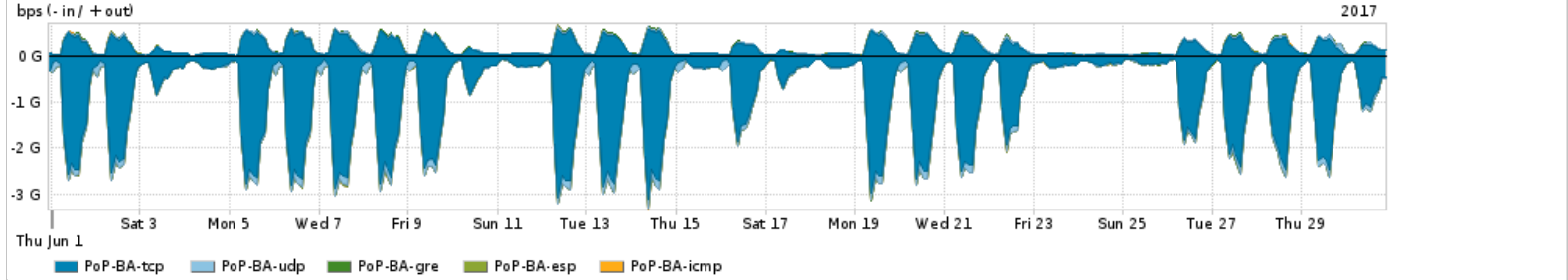


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	ssl	658.57 Mbps	139.15 Mbps	797.71 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	204.48 Mbps	36.06 Mbps	240.53 Mbps
<input checked="" type="checkbox"/>	PoP-BA	quit	43.40 Mbps	4.16 Mbps	47.56 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	18.20 Mbps	14.38 Mbps	32.58 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA		other TCP	10.53 Mbps	4.61 Mbps	15.14 Mbps
<input type="checkbox"/>	PoP-BA		smtp	1.42 Mbps	1.27 Mbps	2.69 Mbps
<input type="checkbox"/>	PoP-BA		macromedia-fcs	1.90 Mbps	341.22 Kbps	2.24 Mbps
<input type="checkbox"/>	PoP-BA		ssh	582.33 Kbps	1.61 Mbps	2.19 Mbps
<input type="checkbox"/>	PoP-BA		dns	1.10 Mbps	826.52 Kbps	1.92 Mbps
<input type="checkbox"/>	PoP-BA		rsync	593.23 Kbps	546.06 Kbps	1.14 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA		tcp	879.97 Mbps	185.31 Mbps	1.07 Gbps
<input checked="" type="checkbox"/>	PoP-BA		udp	63.19 Mbps	19.89 Mbps	83.09 Mbps
<input checked="" type="checkbox"/>	PoP-BA		gre	670.97 Kbps	5.35 Mbps	6.02 Mbps
<input checked="" type="checkbox"/>	PoP-BA		esp	1.91 Mbps	822.77 Kbps	2.73 Mbps
<input checked="" type="checkbox"/>	PoP-BA		icmp	113.60 Kbps	162.36 Kbps	275.96 Kbps
<input type="checkbox"/>	PoP-BA		ipv6	96.01 Kbps	8.90 Kbps	104.91 Kbps
<input type="checkbox"/>	PoP-BA		ipv6-icmp	6.45 Kbps	5.86 Kbps	12.31 Kbps
<input type="checkbox"/>	PoP-BA		ipencap	901.00 bps	896.00 bps	1.80 Kbps
<input type="checkbox"/>	PoP-BA		sctp	7.00 bps	0.00 bps	7.00 bps
<input type="checkbox"/>	PoP-BA		ipv6-nonxt	3.00 bps	0.00 bps	3.00 bps

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