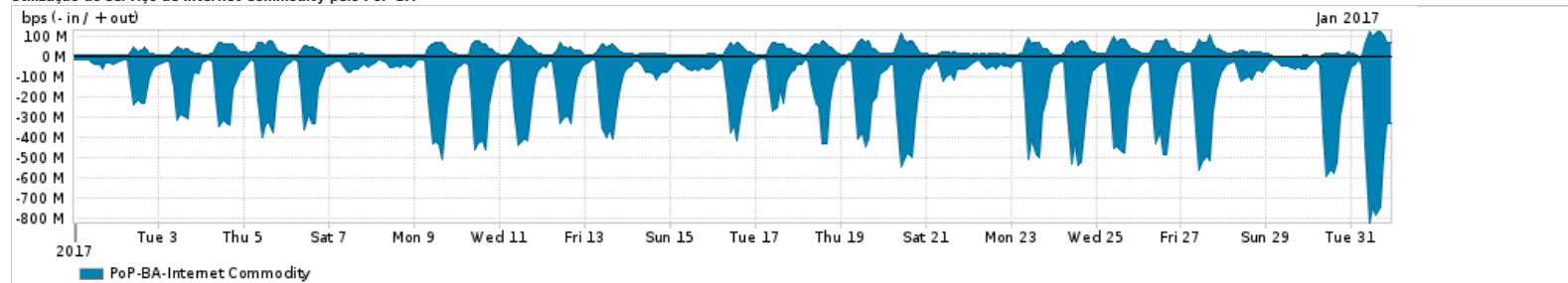


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

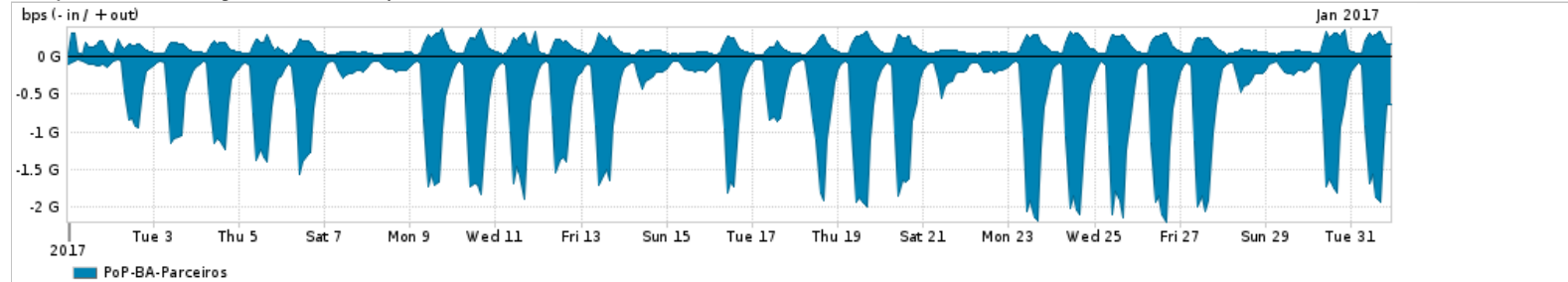
- Legenda:
- PoP - Ponto de presença da RNP
  - Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego
  - Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara
  - Internet commodity - Acesso pago à Internet global que é oferecido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



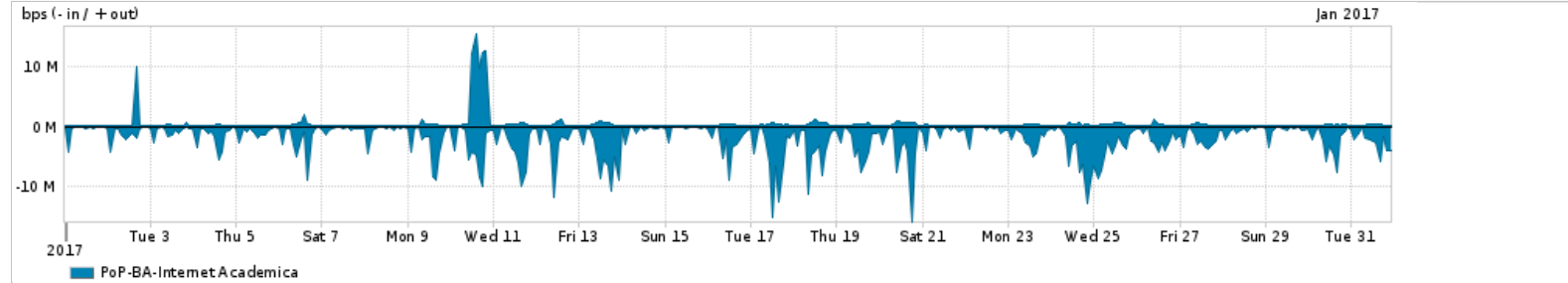
PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Internet Commodity	161.08 Mbps	30.63 Mbps	191.71 Mbps

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



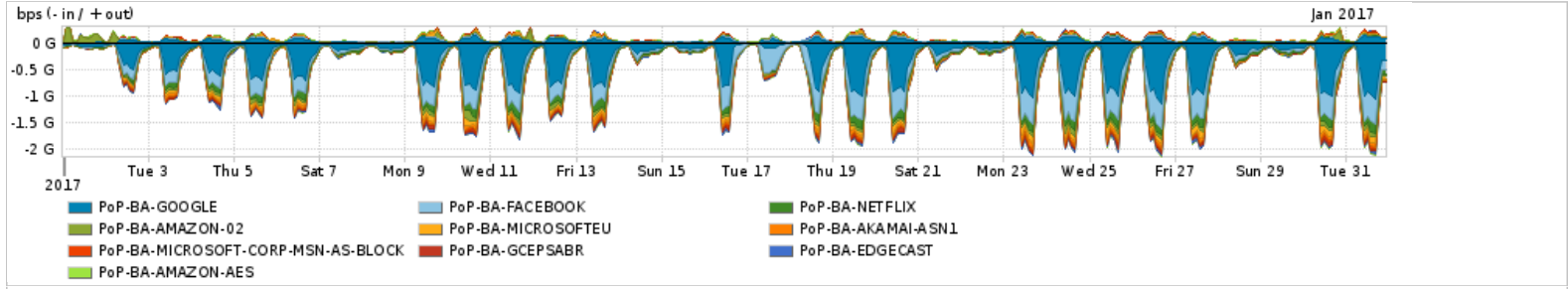
PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Parceiros	605.69 Mbps	121.01 Mbps	726.70 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	Internet Acadêmica	2.11 Mbps	389.97 Kbps	2.50 Mbps

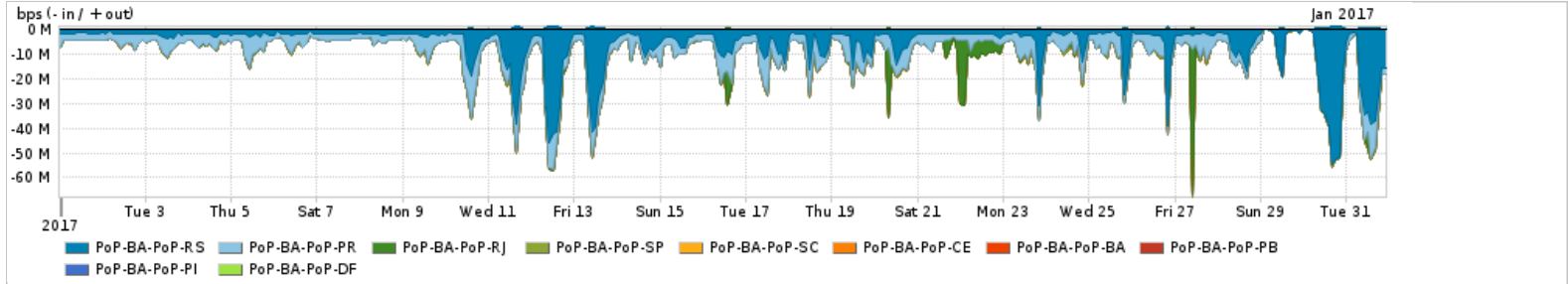
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA	GOOGLE	15169	282.20 Mbps	319.74 Mbps
<input type="checkbox"/>	PoP-BA	FACEBOOK	32934	143.09 Mbps	151.68 Mbps
<input type="checkbox"/>	PoP-BA	NETFLIX	2906	49.97 Mbps	50.90 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	29.31 Mbps	44.06 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	30.74 Mbps	38.53 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	21.62 Mbps	22.79 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	12.11 Mbps	19.61 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSABR	28604	13.33 Mbps	14.13 Mbps
<input type="checkbox"/>	PoP-BA	EDGECAST	15133	13.15 Mbps	13.55 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	2.85 Mbps	10.60 Mbps

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

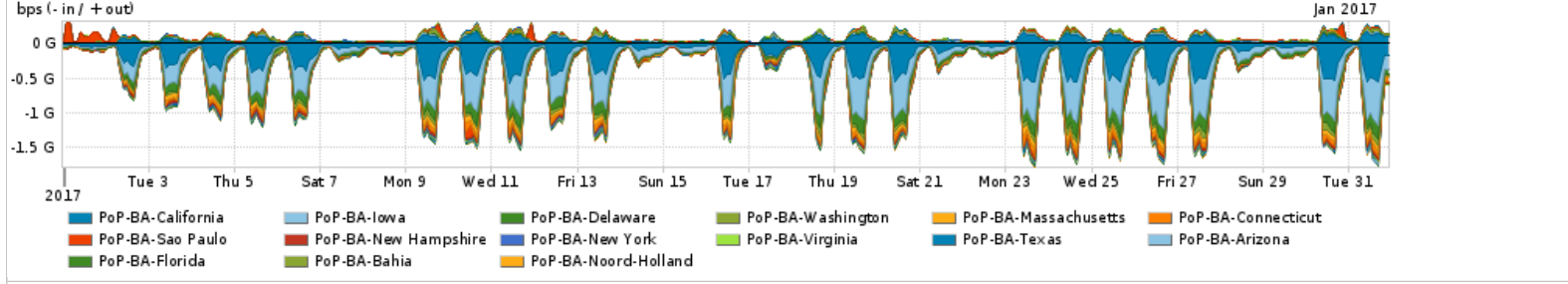


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA	PoP-RS	6.02 Mbps	6.14 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PR	4.51 Mbps	4.51 Mbps
<input type="checkbox"/>	PoP-BA	PoP-RJ	633.20 Kbps	645.62 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SP	189.48 Kbps	189.52 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SC	520.00 bps	525.00 bps
<input type="checkbox"/>	PoP-BA	PoP-CE	490.00 bps	521.00 bps
<input type="checkbox"/>	PoP-BA	PoP-BA	40.00 bps	80.00 bps
<input type="checkbox"/>	PoP-BA	PoP-PB	4.00 bps	4.00 bps
<input type="checkbox"/>	PoP-BA	PoP-PI	2.00 bps	2.00 bps

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

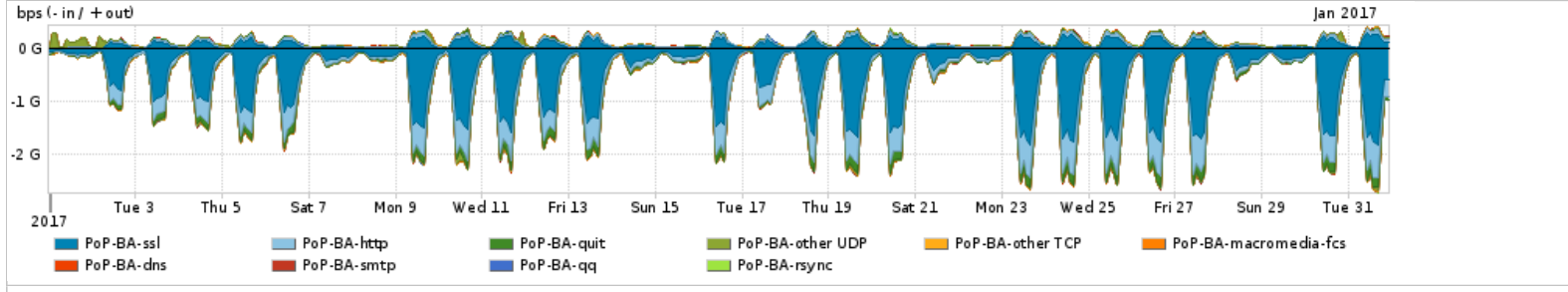
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	California	161.74 Mbps	44.34 Mbps	206.08 Mbps
<input type="checkbox"/>	PoP-BA	Iowa	158.59 Mbps	3.64 Mbps	162.23 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	60.16 Mbps	8.70 Mbps	68.86 Mbps
<input type="checkbox"/>	PoP-BA	Washington	19.02 Mbps	9.94 Mbps	28.96 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	24.82 Mbps	1.38 Mbps	26.19 Mbps
<input type="checkbox"/>	PoP-BA	Connecticut	23.41 Mbps	1.18 Mbps	24.59 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	10.62 Mbps	13.50 Mbps	24.12 Mbps
<input type="checkbox"/>	PoP-BA	New Hampshire	8.76 Mbps	337.33 Kbps	9.10 Mbps
<input type="checkbox"/>	PoP-BA	New York	6.14 Mbps	1.47 Mbps	7.61 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	5.19 Mbps	2.21 Mbps	7.40 Mbps
<input type="checkbox"/>	PoP-BA	Texas	5.21 Mbps	1.45 Mbps	6.65 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	5.70 Mbps	204.99 Kbps	5.91 Mbps
<input type="checkbox"/>	PoP-BA	Florida	4.40 Mbps	315.59 Kbps	4.71 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	1.75 Mbps	2.39 Mbps	4.14 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	2.83 Mbps	388.55 Kbps	3.22 Mbps

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

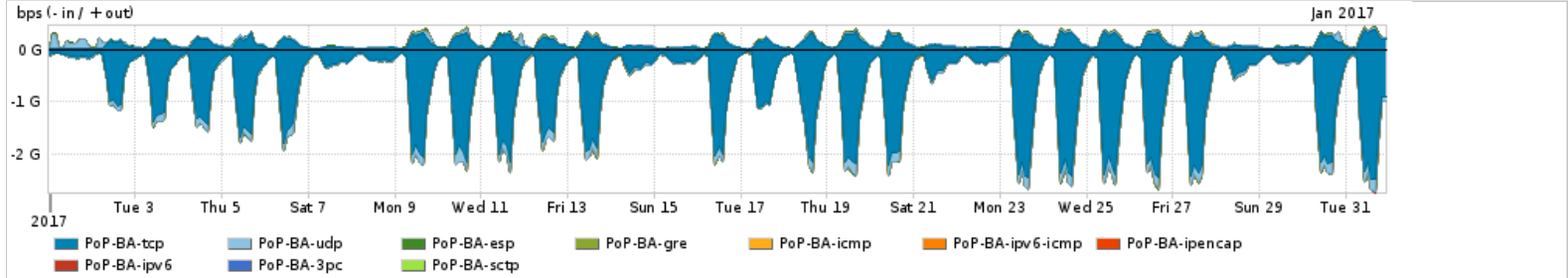


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	ssl	505.78 Mbps	77.52 Mbps	583.30 Mbps
<input type="checkbox"/>	PoP-BA	http	191.74 Mbps	30.44 Mbps	222.18 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA		quit	52.32 Mbps	3.49 Mbps	55.82 Mbps
<input type="checkbox"/>	PoP-BA		other UDP	11.93 Mbps	21.36 Mbps	33.28 Mbps
<input type="checkbox"/>	PoP-BA		other TCP	9.90 Mbps	4.29 Mbps	14.19 Mbps
<input type="checkbox"/>	PoP-BA		macromedia-fcs	2.26 Mbps	237.89 Kbps	2.49 Mbps
<input type="checkbox"/>	PoP-BA		dns	1.36 Mbps	987.20 Kbps	2.34 Mbps
<input type="checkbox"/>	PoP-BA		smtp	858.39 Kbps	933.29 Kbps	1.79 Mbps
<input type="checkbox"/>	PoP-BA		qq	49.71 Kbps	640.92 Kbps	690.63 Kbps
<input type="checkbox"/>	PoP-BA		rsync	282.28 Kbps	316.38 Kbps	598.66 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA		tcp	711.92 Mbps	115.42 Mbps	827.33 Mbps
<input type="checkbox"/>	PoP-BA		udp	65.98 Mbps	26.12 Mbps	92.10 Mbps
<input type="checkbox"/>	PoP-BA		esp	1.47 Mbps	5.22 Mbps	6.69 Mbps
<input type="checkbox"/>	PoP-BA		gre	1.20 Mbps	5.26 Mbps	6.46 Mbps
<input type="checkbox"/>	PoP-BA		icmp	52.19 Kbps	161.96 Kbps	214.15 Kbps
<input type="checkbox"/>	PoP-BA		ipv6-icmp	1.80 Kbps	2.59 Kbps	4.38 Kbps
<input type="checkbox"/>	PoP-BA		ipencap	807.00 bps	788.00 bps	1.60 Kbps
<input type="checkbox"/>	PoP-BA		ipv6	398.00 bps	25.00 bps	423.00 bps
<input type="checkbox"/>	PoP-BA		3pc	1.00 bps	0.00 bps	1.00 bps
<input type="checkbox"/>	PoP-BA		sctp	0.00 bps	0.00 bps	0.00 bps

For assistance with this product, please contact [support@arbornetworks.com](mailto:support@arbornetworks.com).