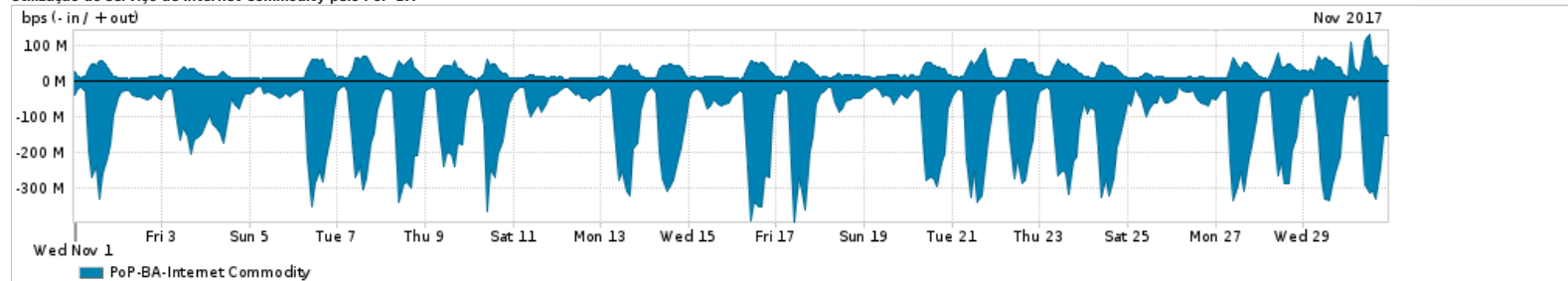


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

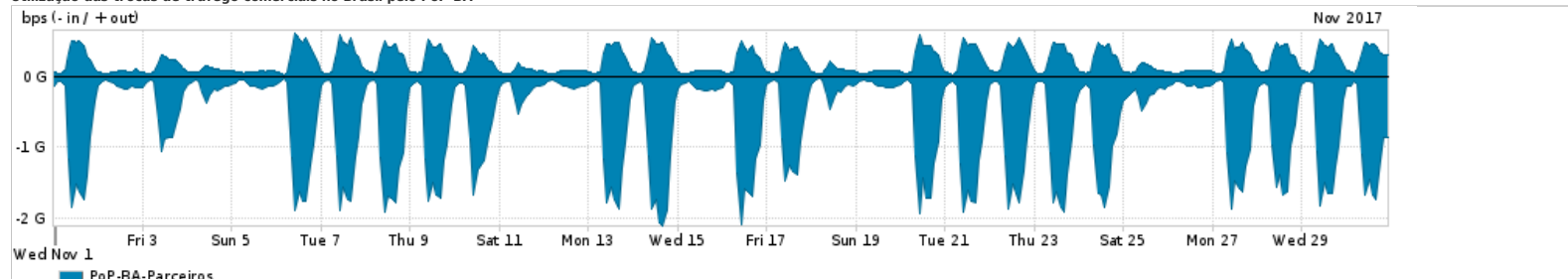
Legenda:
 PoP - Ponto de presença da RNP
 Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego
 Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara
 Internet commodity - Acesso pago à Internet global que é oferecido pela RNP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



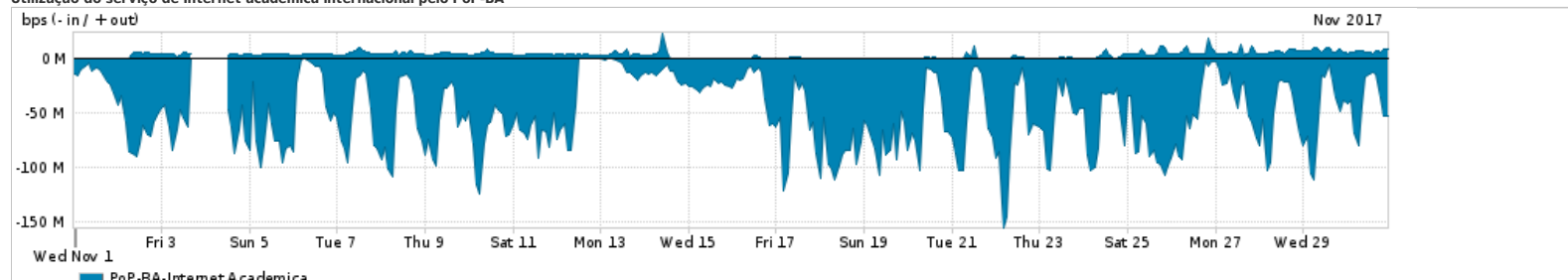
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet Commodity	121.36 Mbps	27.18 Mbps	148.54 Mbps

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



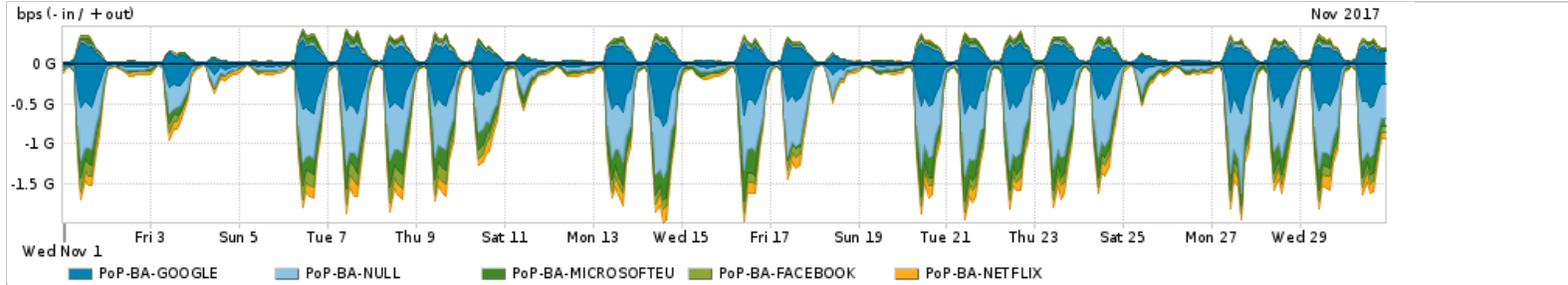
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Parceiros	640.95 Mbps	191.70 Mbps	832.66 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet Acadêmica	48.65 Mbps	3.37 Mbps	52.02 Mbps

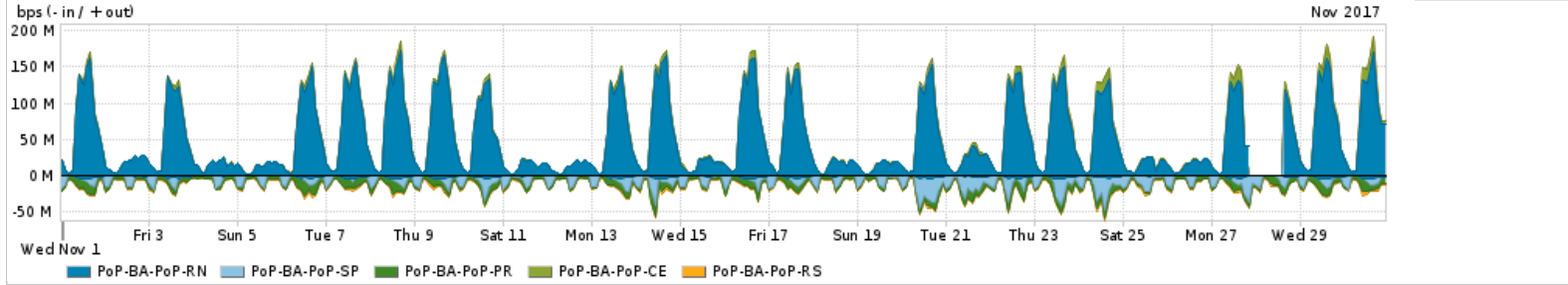
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	182.12 Mbps	83.95 Mbps	266.06 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	238.83 Mbps	10.51 Mbps	249.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	82.45 Mbps	16.27 Mbps	98.72 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	47.21 Mbps	10.95 Mbps	58.16 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NETFLIX	2906	56.58 Mbps	1.05 Mbps	57.63 Mbps
<input type="checkbox"/>	PoP-BA	UNIVERSIDADE	262857	1.18 Mbps	48.54 Mbps	49.72 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	37.03 Mbps	6.61 Mbps	43.65 Mbps
<input type="checkbox"/>	PoP-BA	FSU	2553	42.95 Mbps	249.11 Kbps	43.20 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	39.69 Mbps	1.95 Mbps	41.64 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSA-BR	28604	25.73 Mbps	1.08 Mbps	26.81 Mbps

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

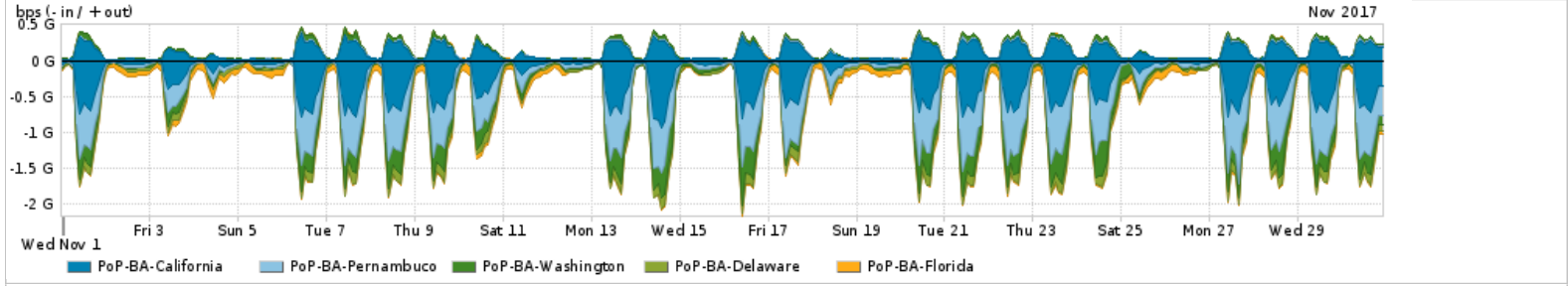


Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	PoP-RN	1.18 Mbps	48.54 Mbps	49.73 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	6.97 Mbps	56.97 Kbps	7.02 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	5.66 Mbps	0.00 bps	5.66 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-CE	67.52 Kbps	2.55 Mbps	2.62 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	1.93 Mbps	508.00 bps	1.93 Mbps
<input type="checkbox"/>	PoP-BA	PoP-RJ	1.23 Mbps	28.25 Kbps	1.26 Mbps
<input type="checkbox"/>	PoP-BA	PoP-AP	19.72 Kbps	967.91 Kbps	987.63 Kbps
<input type="checkbox"/>	PoP-BA	PoP-MA	13.85 Kbps	613.30 Kbps	627.15 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PA	2.82 Kbps	164.86 Kbps	167.68 Kbps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA	PoP-SE	269.00 bps	37.68 Kbps	37.95 Kbps

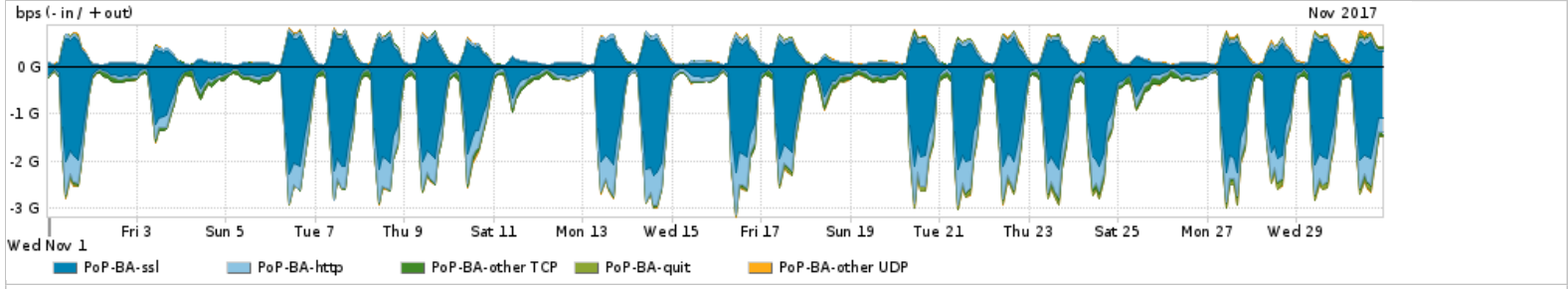
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	California	241.42 Mbps	109.19 Mbps	350.60 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Pernambuco	237.41 Mbps	6.93 Mbps	244.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	110.12 Mbps	19.79 Mbps	129.91 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Delaware	55.60 Mbps	1.02 Mbps	56.62 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Florida	49.64 Mbps	902.15 Kbps	50.54 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	32.86 Mbps	2.30 Mbps	35.16 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	22.66 Mbps	1.64 Mbps	24.30 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	15.66 Mbps	8.27 Mbps	23.94 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	14.20 Mbps	5.07 Mbps	19.27 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	17.77 Mbps	495.33 Kbps	18.26 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	3.79 Mbps	11.97 Mbps	15.76 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	9.42 Mbps	693.76 Kbps	10.12 Mbps
<input type="checkbox"/>	PoP-BA	Texas	8.16 Mbps	1.45 Mbps	9.60 Mbps
<input type="checkbox"/>	PoP-BA	New York	4.70 Mbps	1.13 Mbps	5.83 Mbps
<input type="checkbox"/>	PoP-BA	Paraiba	4.87 Mbps	68.03 Kbps	4.94 Mbps

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

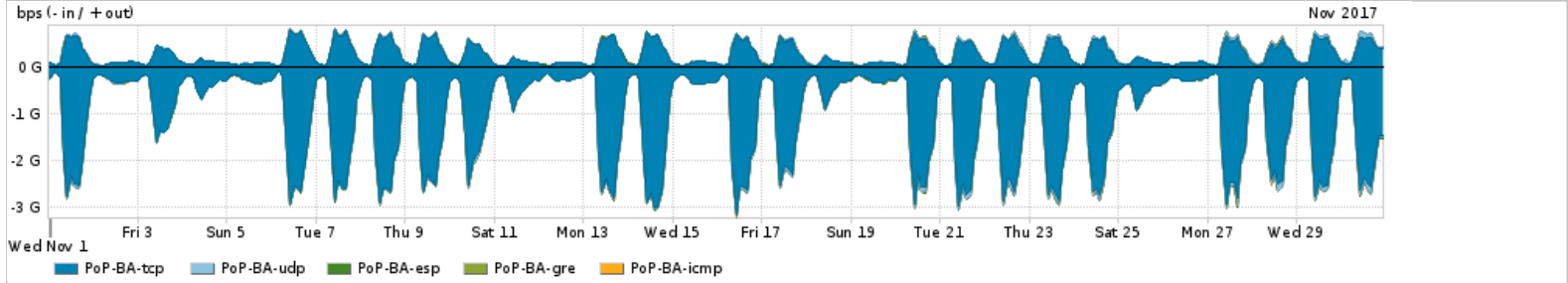


Average | Max | PCT95

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	ssl	745.43 Mbps	211.85 Mbps	957.29 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	221.64 Mbps	41.73 Mbps	263.37 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	other TCP	60.55 Mbps	3.89 Mbps	64.44 Mbps
<input checked="" type="checkbox"/>	PoP-BA	quit	16.95 Mbps	7.66 Mbps	24.61 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	4.96 Mbps	7.17 Mbps	12.13 Mbps
<input type="checkbox"/>	PoP-BA	ssh	798.78 Kbps	4.57 Mbps	5.37 Mbps
<input type="checkbox"/>	PoP-BA	rsync	4.92 Mbps	246.53 Kbps	5.16 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.55 Mbps	1.07 Mbps	2.62 Mbps
<input type="checkbox"/>	PoP-BA	smtp	1.29 Mbps	1.16 Mbps	2.45 Mbps
<input type="checkbox"/>	PoP-BA	macromedia-fcs	730.57 Kbps	470.60 Kbps	1.20 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	tcp	1.04 Gbps	265.68 Mbps	1.30 Gbps
<input checked="" type="checkbox"/>	PoP-BA	udp	24.08 Mbps	16.42 Mbps	40.51 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	3.42 Mbps	1.04 Mbps	4.45 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	159.41 Kbps	771.34 Kbps	930.75 Kbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	96.69 Kbps	194.87 Kbps	291.56 Kbps
<input type="checkbox"/>	PoP-BA	ipencap	18.05 Kbps	14.15 Kbps	32.20 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	6.96 Kbps	7.62 Kbps	14.58 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	1.16 Kbps	1.17 Kbps	2.33 Kbps
<input type="checkbox"/>	PoP-BA	sctp	10.00 bps	0.00 bps	10.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	0.00 bps	0.00 bps	0.00 bps

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