

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

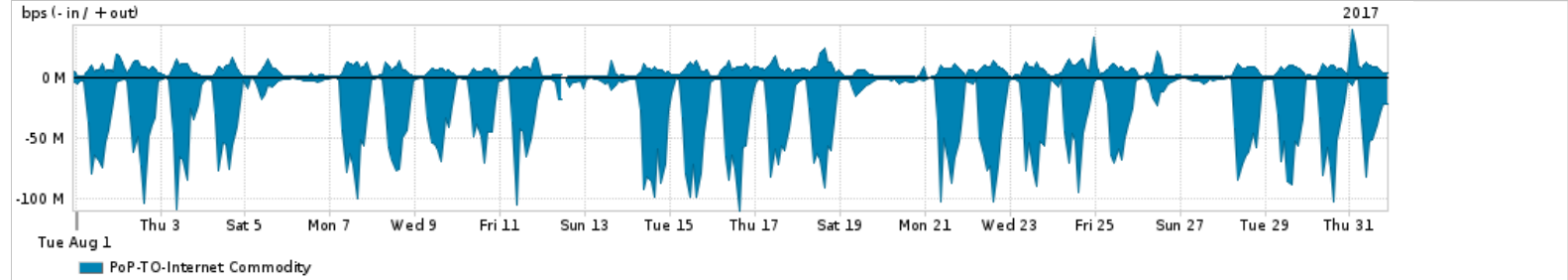
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

Internet commodity - Acesso pago à Internet global que é oferecido pela RNP aos seus clientes

ASN - Número do sistema autônomo

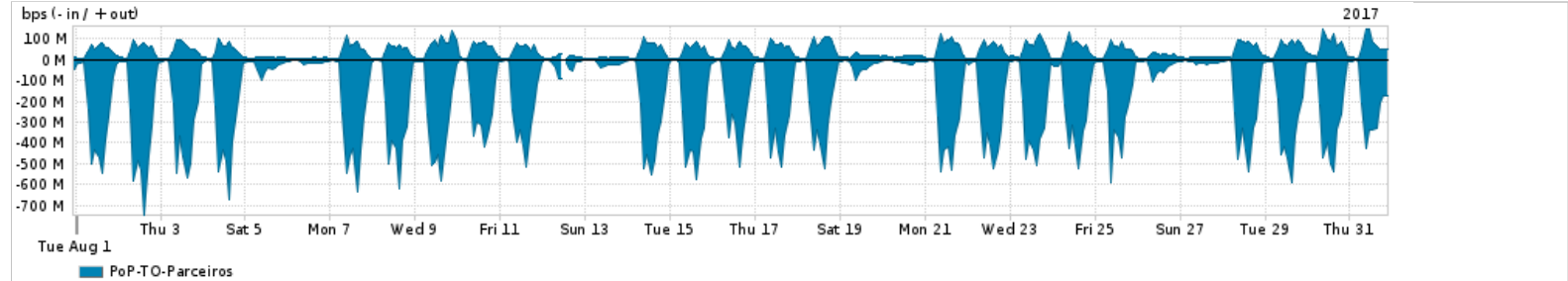
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-TO



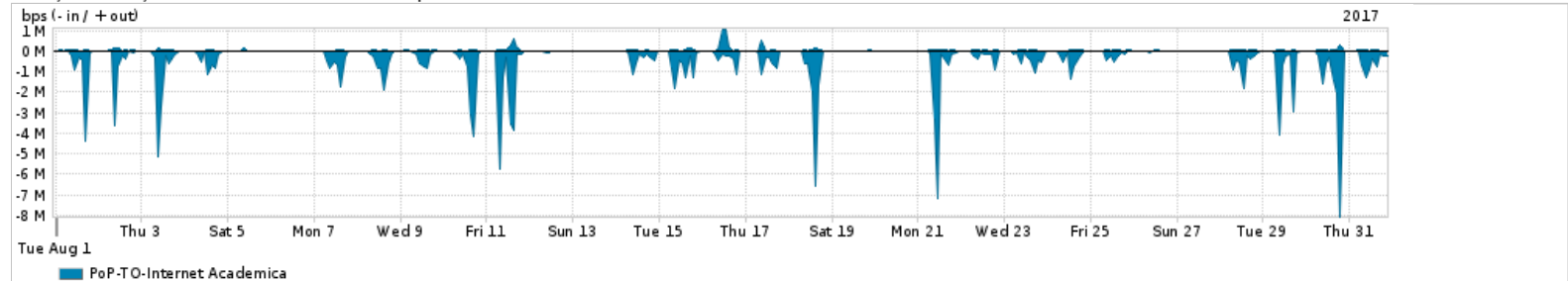
PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-TO	Internet Commodity	29.55 Mbps	5.86 Mbps	35.41 Mbps

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



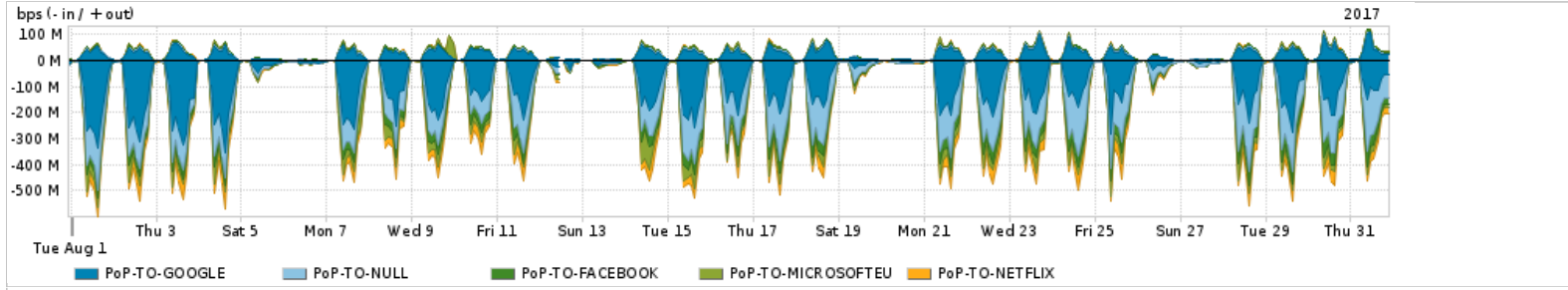
PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-TO	Parceiros	183.42 Mbps	40.82 Mbps	224.24 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-TO



PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-TO	Internet Academica	391.05 Kbps	26.52 Kbps	417.57 Kbps

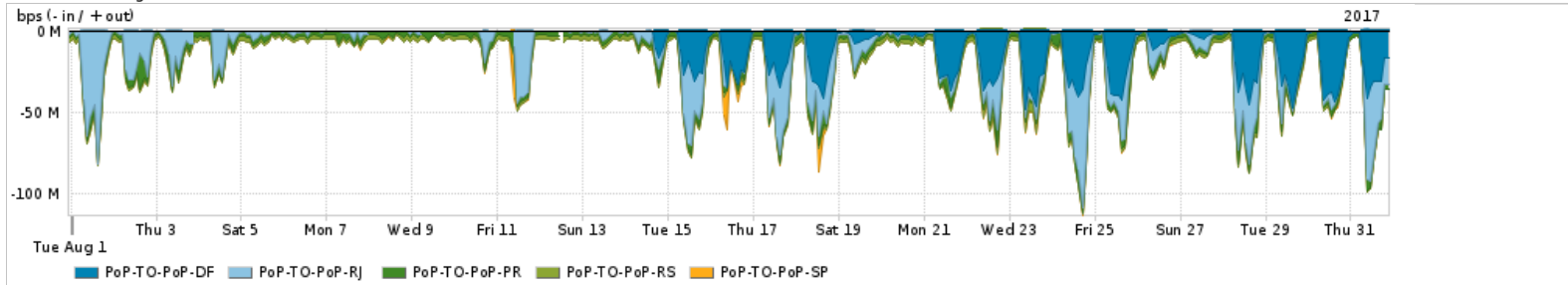
Redes (AS's de origem) mais acessadas pelo PoP-TO



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-TO	GOOGLE	15169	73.58 Mbps	18.60 Mbps	92.17 Mbps
<input checked="" type="checkbox"/>	PoP-TO	NULL	0	52.76 Mbps	1.52 Mbps	54.28 Mbps
<input checked="" type="checkbox"/>	PoP-TO	FACEBOOK	32934	16.74 Mbps	2.67 Mbps	19.40 Mbps
<input checked="" type="checkbox"/>	PoP-TO	MICROSOFTEU	8068	14.53 Mbps	1.73 Mbps	16.26 Mbps
<input checked="" type="checkbox"/>	PoP-TO	NETFLIX	2906	14.22 Mbps	262.70 Kbps	14.48 Mbps
<input type="checkbox"/>	PoP-TO	AKAMAI-ASN1	20940	11.54 Mbps	347.44 Kbps	11.88 Mbps
<input type="checkbox"/>	PoP-TO	AMAZON-02	16509	6.46 Mbps	1.05 Mbps	7.51 Mbps
<input type="checkbox"/>	PoP-TO	GCEPSA-BR	28604	6.31 Mbps	285.47 Kbps	6.60 Mbps
<input type="checkbox"/>	PoP-TO	EDGECAST	15133	4.51 Mbps	70.31 Kbps	4.58 Mbps
<input type="checkbox"/>	PoP-TO	DCLUX	24611	3.39 Mbps	327.14 Kbps	3.71 Mbps

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

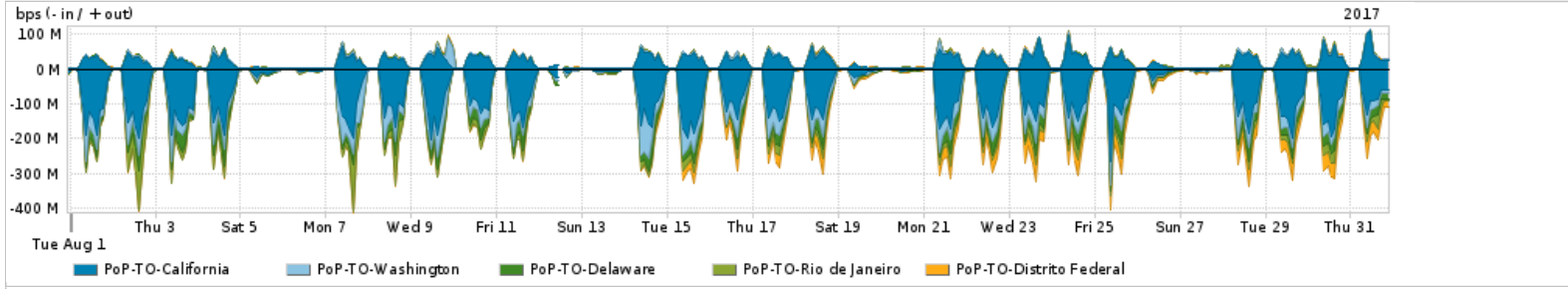


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-TO	PoP-DF	8.40 Mbps	104.36 Kbps	8.51 Mbps
<input checked="" type="checkbox"/>	PoP-TO	PoP-RJ	8.14 Mbps	86.86 Kbps	8.23 Mbps
<input checked="" type="checkbox"/>	PoP-TO	PoP-PR	3.28 Mbps	0.00 bps	3.28 Mbps
<input checked="" type="checkbox"/>	PoP-TO	PoP-RS	2.10 Mbps	37.81 Kbps	2.14 Mbps
<input checked="" type="checkbox"/>	PoP-TO	PoP-SP	336.07 Kbps	2.27 Kbps	338.34 Kbps
<input type="checkbox"/>	PoP-TO	PoP-MG	0.00 bps	1.36 Kbps	1.36 Kbps
<input type="checkbox"/>	PoP-TO	PoP-SC	305.00 bps	0.00 bps	305.00 bps
<input type="checkbox"/>	PoP-TO	PoP-TO	34.00 bps	34.00 bps	68.00 bps
<input type="checkbox"/>	PoP-TO	PoP-CE	1.00 bps	1.00 bps	2.00 bps

PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-TO	PoP-PE	0.00 bps	1.00 bps

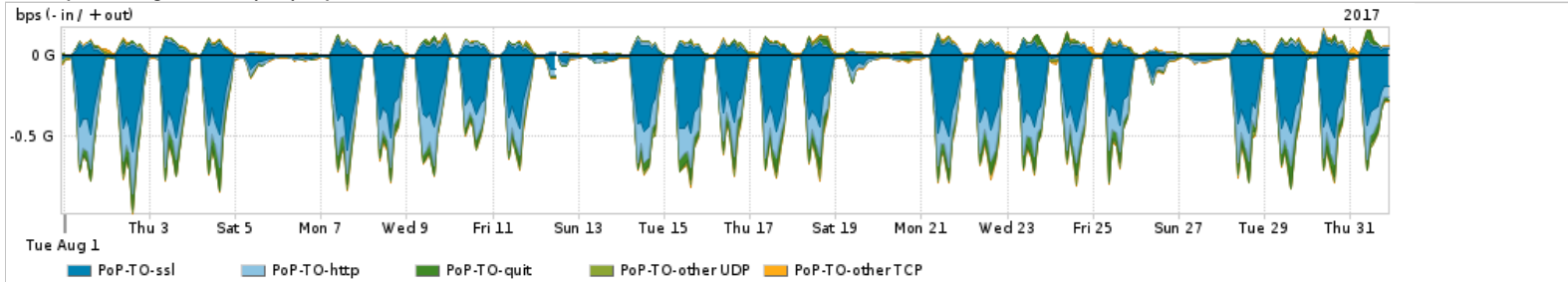
Distribuição do tráfego do PoP-TO por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-TO	California	56.66 Mbps	18.52 Mbps	75.18 Mbps
<input checked="" type="checkbox"/>	PoP-TO	Washington	17.32 Mbps	2.08 Mbps	19.40 Mbps
<input checked="" type="checkbox"/>	PoP-TO	Delaware	11.28 Mbps	199.02 Kbps	11.48 Mbps
<input checked="" type="checkbox"/>	PoP-TO	Rio de Janeiro	9.20 Mbps	1.06 Mbps	10.26 Mbps
<input checked="" type="checkbox"/>	PoP-TO	Distrito Federal	9.04 Mbps	508.46 Kbps	9.55 Mbps
<input type="checkbox"/>	PoP-TO	Massachusetts	7.42 Mbps	307.17 Kbps	7.73 Mbps
<input type="checkbox"/>	PoP-TO	Sao Paulo	3.84 Mbps	1.86 Mbps	5.70 Mbps
<input type="checkbox"/>	PoP-TO	Virginia	2.44 Mbps	999.06 Kbps	3.44 Mbps
<input type="checkbox"/>	PoP-TO	Arizona	2.86 Mbps	68.83 Kbps	2.93 Mbps
<input type="checkbox"/>	PoP-TO	Parana	1.43 Mbps	390.12 Kbps	1.82 Mbps
<input type="checkbox"/>	PoP-TO	Texas	1.50 Mbps	214.41 Kbps	1.72 Mbps
<input type="checkbox"/>	PoP-TO	Tocantins	361.05 Kbps	1.33 Mbps	1.69 Mbps
<input type="checkbox"/>	PoP-TO	Quebec	992.23 Kbps	458.17 Kbps	1.45 Mbps
<input type="checkbox"/>	PoP-TO	Noord-Holland	1.37 Mbps	68.22 Kbps	1.44 Mbps
<input type="checkbox"/>	PoP-TO	Florida	1.16 Mbps	114.32 Kbps	1.28 Mbps

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

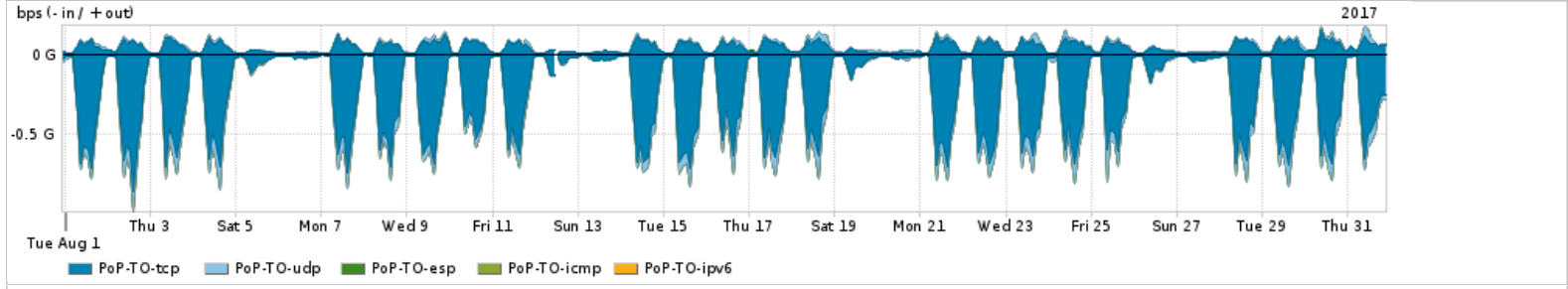


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-TO	ssl	161.65 Mbps	28.12 Mbps	189.77 Mbps
<input checked="" type="checkbox"/>	PoP-TO	http	70.25 Mbps	6.05 Mbps	76.30 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-TO	quit	24.69 Mbps	3.47 Mbps	28.17 Mbps
<input checked="" type="checkbox"/>	PoP-TO	other UDP	6.63 Mbps	5.57 Mbps	12.20 Mbps
<input checked="" type="checkbox"/>	PoP-TO	other TCP	6.94 Mbps	3.98 Mbps	10.91 Mbps
<input type="checkbox"/>	PoP-TO	macromedia-fcs	521.94 Kbps	169.02 Kbps	690.96 Kbps
<input type="checkbox"/>	PoP-TO	dns	351.73 Kbps	122.36 Kbps	474.09 Kbps
<input type="checkbox"/>	PoP-TO	stun	138.43 Kbps	150.22 Kbps	288.65 Kbps
<input type="checkbox"/>	PoP-TO	xmpp	119.15 Kbps	125.24 Kbps	244.39 Kbps
<input type="checkbox"/>	PoP-TO	bittorrent	59.53 Kbps	152.81 Kbps	212.34 Kbps

Distribuição do tráfego do PoP-TO por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-TO	tcp	239.76 Mbps	38.87 Mbps	278.63 Mbps
<input checked="" type="checkbox"/>	PoP-TO	udp	31.81 Mbps	9.31 Mbps	41.13 Mbps
<input checked="" type="checkbox"/>	PoP-TO	esp	56.92 Kbps	50.91 Kbps	107.83 Kbps
<input checked="" type="checkbox"/>	PoP-TO	icmp	21.93 Kbps	24.15 Kbps	46.08 Kbps
<input checked="" type="checkbox"/>	PoP-TO	ipv6	17.81 Kbps	899.00 bps	18.71 Kbps
<input type="checkbox"/>	PoP-TO	ipv6-icmp	200.00 bps	1.92 Kbps	2.12 Kbps
<input type="checkbox"/>	PoP-TO	gre	34.00 bps	1.00 bps	35.00 bps
<input type="checkbox"/>	PoP-TO	sctp	1.00 bps	0.00 bps	1.00 bps

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