

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

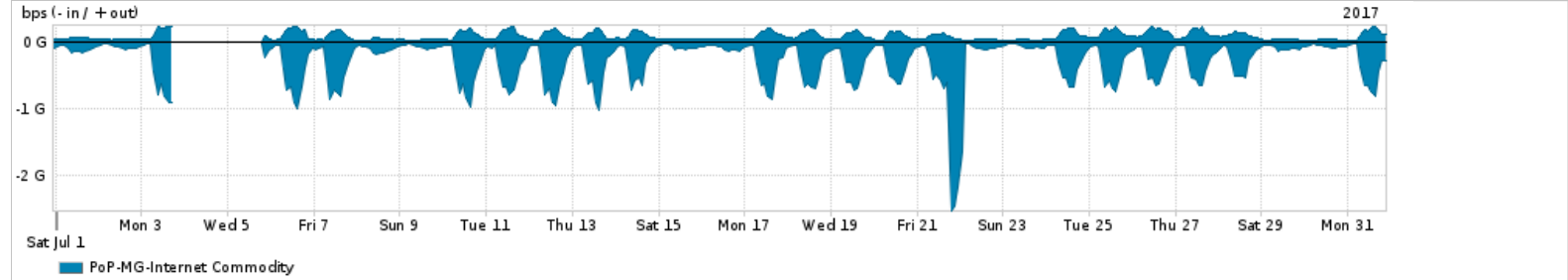
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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)

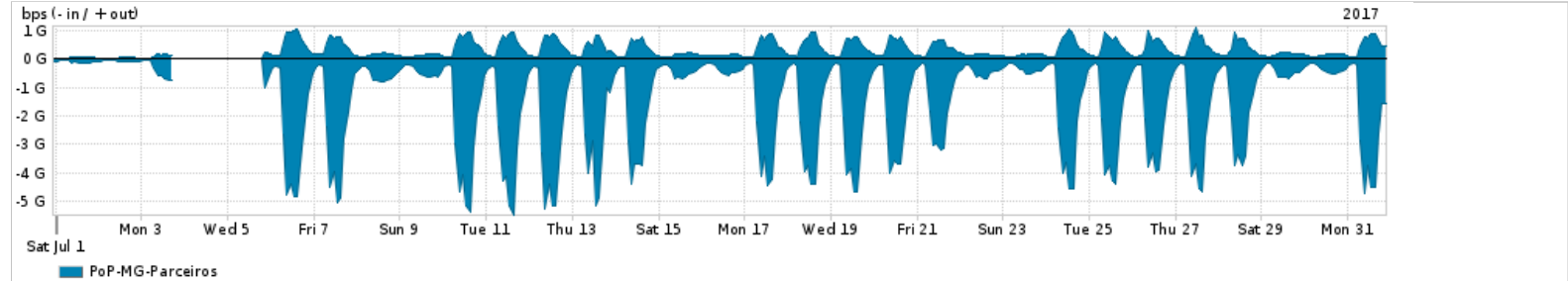
Utilização do serviço de Internet Commodity pelo PoP-MG



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-MG	Internet Commodity	271.14 Mbps	74.67 Mbps	345.81 Mbps

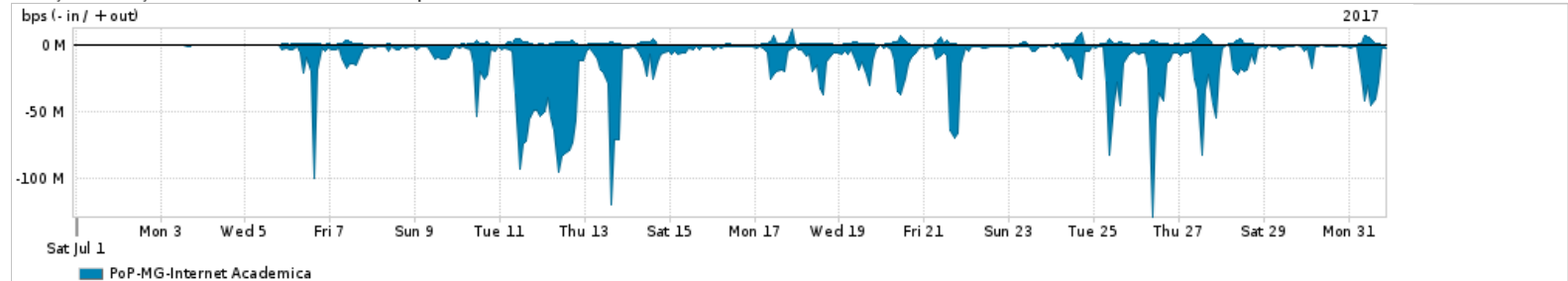
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-MG



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-MG	Parceiros	1.36 Gbps	291.11 Mbps	1.65 Gbps

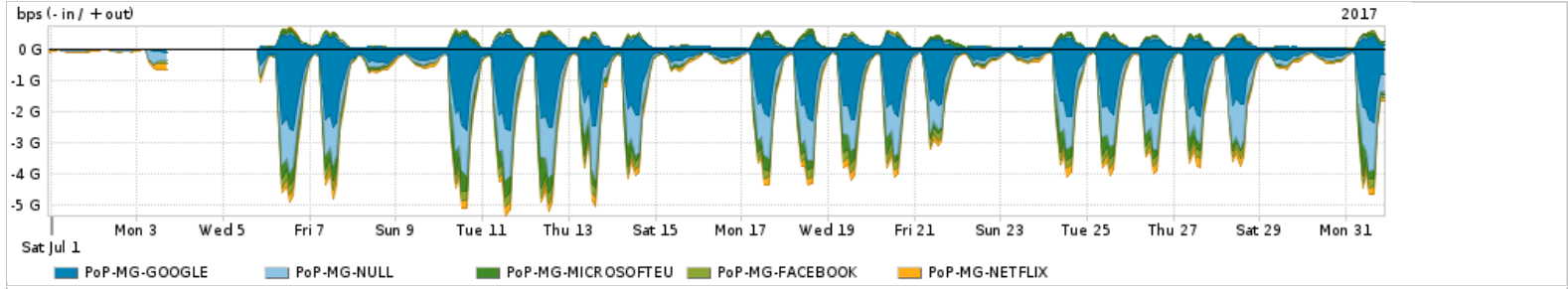
Utilização do serviço de Internet acadêmica internacional pelo PoP-MG



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-MG	Internet Academica	12.14 Mbps	997.31 Kbps	13.14 Mbps

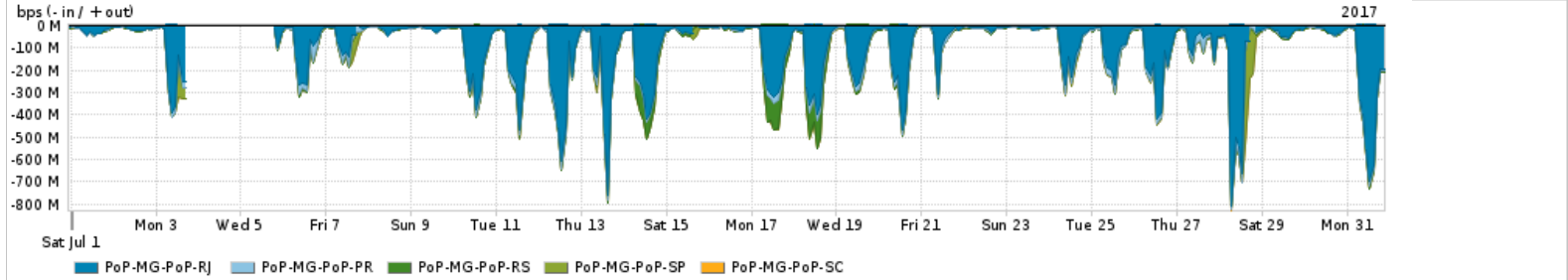
Redes (AS's de origem) mais acessadas pelo PoP-MG



Average | Max | PCT95

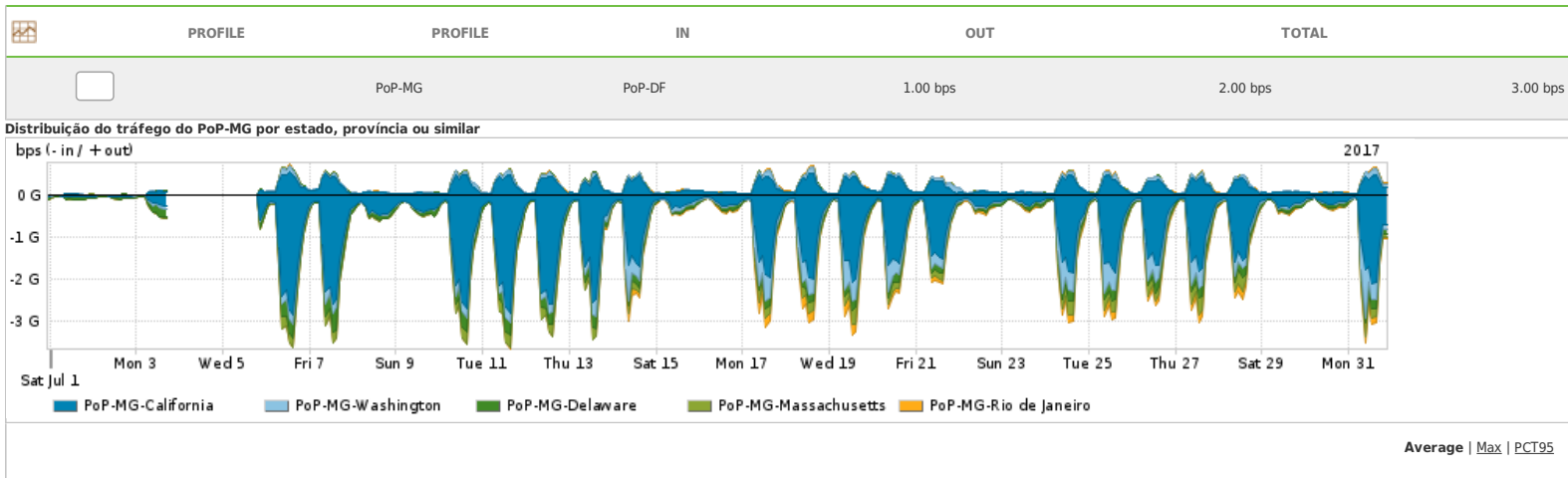
PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-MG	GOOGLE	15169	645.93 Mbps	124.32 Mbps	770.25 Mbps
<input checked="" type="checkbox"/>	PoP-MG	NULL	0	361.73 Mbps	7.88 Mbps	369.61 Mbps
<input checked="" type="checkbox"/>	PoP-MG	MICROSOFTEU	8068	122.90 Mbps	21.94 Mbps	144.84 Mbps
<input checked="" type="checkbox"/>	PoP-MG	FACEBOOK	32934	85.26 Mbps	18.51 Mbps	103.77 Mbps
<input checked="" type="checkbox"/>	PoP-MG	NETFLIX	2906	89.29 Mbps	1.52 Mbps	90.81 Mbps
<input type="checkbox"/>	PoP-MG	AMAZON-02	16509	48.96 Mbps	12.85 Mbps	61.81 Mbps
<input type="checkbox"/>	PoP-MG	AKAMAI-ASN1	20940	59.00 Mbps	1.67 Mbps	60.67 Mbps
<input type="checkbox"/>	PoP-MG	GCEPSA-BR	28604	43.71 Mbps	2.05 Mbps	45.76 Mbps
<input type="checkbox"/>	PoP-MG	EDGECAST	15133	34.67 Mbps	638.30 Kbps	35.31 Mbps
<input type="checkbox"/>	PoP-MG	DROPBOX	19679	20.41 Mbps	10.66 Mbps	31.07 Mbps

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

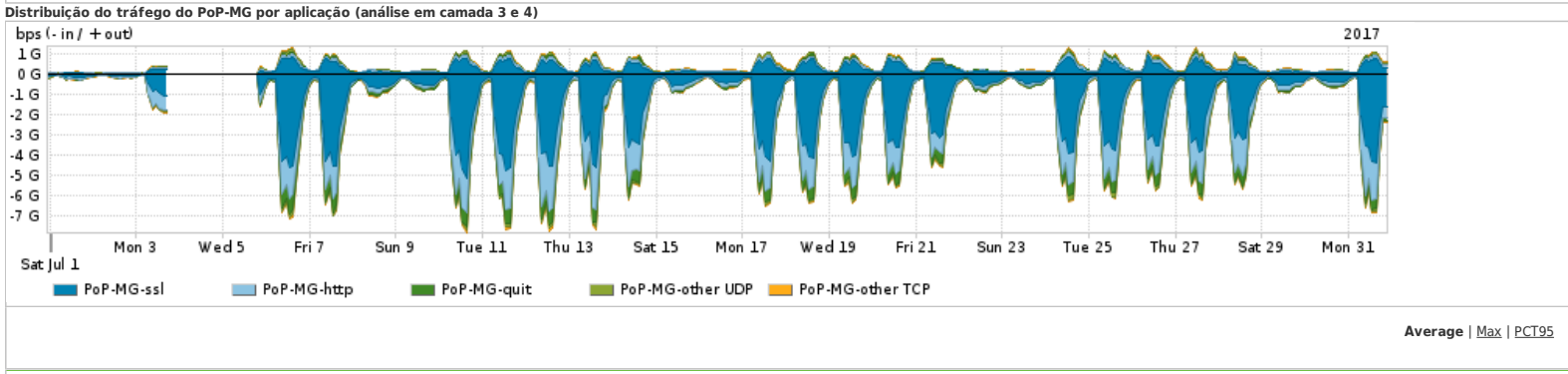


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-MG	PoP-RJ	92.51 Mbps	902.34 Kbps	93.42 Mbps
<input checked="" type="checkbox"/>	PoP-MG	PoP-PR	10.23 Mbps	0.00 bps	10.23 Mbps
<input checked="" type="checkbox"/>	PoP-MG	PoP-RS	7.93 Mbps	203.55 Kbps	8.14 Mbps
<input checked="" type="checkbox"/>	PoP-MG	PoP-SP	4.30 Mbps	28.28 Kbps	4.33 Mbps
<input checked="" type="checkbox"/>	PoP-MG	PoP-SC	2.23 Kbps	73.00 bps	2.30 Kbps
<input type="checkbox"/>	PoP-MG	PoP-MG	752.00 bps	752.00 bps	1.50 Kbps
<input type="checkbox"/>	PoP-MG	PoP-BA	0.00 bps	491.00 bps	491.00 bps
<input type="checkbox"/>	PoP-MG	PoP-PI	382.00 bps	0.00 bps	382.00 bps
<input type="checkbox"/>	PoP-MG	PoP-TO	41.00 bps	0.00 bps	41.00 bps



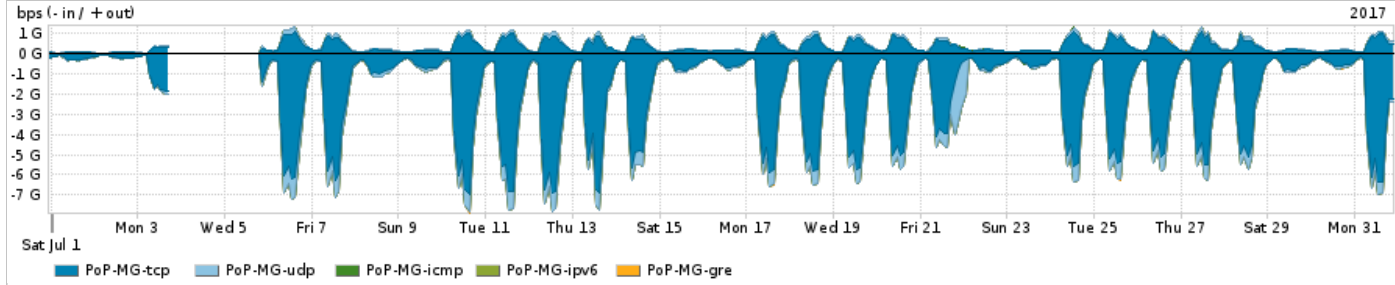
PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-MG	California	612.37 Mbps	142.34 Mbps	754.72 Mbps
<input checked="" type="checkbox"/>	PoP-MG	Washington	116.23 Mbps	27.68 Mbps	143.90 Mbps
<input checked="" type="checkbox"/>	PoP-MG	Delaware	92.75 Mbps	3.06 Mbps	95.81 Mbps
<input checked="" type="checkbox"/>	PoP-MG	Massachusetts	70.43 Mbps	2.95 Mbps	73.39 Mbps
<input checked="" type="checkbox"/>	PoP-MG	Rio de Janeiro	35.48 Mbps	3.70 Mbps	39.18 Mbps
<input type="checkbox"/>	PoP-MG	Sao Paulo	18.77 Mbps	16.37 Mbps	35.14 Mbps
<input type="checkbox"/>	PoP-MG	Texas	19.34 Mbps	7.56 Mbps	26.90 Mbps
<input type="checkbox"/>	PoP-MG	Virginia	17.68 Mbps	9.03 Mbps	26.71 Mbps
<input type="checkbox"/>	PoP-MG	New York	20.74 Mbps	5.71 Mbps	26.46 Mbps
<input type="checkbox"/>	PoP-MG	Arizona	25.47 Mbps	725.78 Kbps	26.20 Mbps
<input type="checkbox"/>	PoP-MG	Minas Gerais	2.72 Mbps	9.96 Mbps	12.68 Mbps
<input type="checkbox"/>	PoP-MG	Noord-Holland	7.74 Mbps	691.61 Kbps	8.43 Mbps
<input type="checkbox"/>	PoP-MG	Parana	5.72 Mbps	1.54 Mbps	7.27 Mbps
<input type="checkbox"/>	PoP-MG	Florida	5.42 Mbps	1.24 Mbps	6.66 Mbps
<input type="checkbox"/>	PoP-MG	New Hampshire	6.25 Mbps	319.85 Kbps	6.57 Mbps



PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-MG	ssl	1.22 Gbps	213.81 Mbps	1.44 Gbps
<input checked="" type="checkbox"/>	PoP-MG	http	507.25 Mbps	68.28 Mbps	575.53 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MG	quit	169.70 Mbps	18.68 Mbps	188.38 Mbps
<input checked="" type="checkbox"/>	PoP-MG	other UDP	45.44 Mbps	37.49 Mbps	82.93 Mbps
<input checked="" type="checkbox"/>	PoP-MG	other TCP	32.77 Mbps	20.66 Mbps	53.43 Mbps
<input type="checkbox"/>	PoP-MG	ssdp	23.70 Mbps	11.55 Kbps	23.71 Mbps
<input type="checkbox"/>	PoP-MG	smtp	4.43 Mbps	3.21 Mbps	7.64 Mbps
<input type="checkbox"/>	PoP-MG	ssh	4.52 Mbps	2.73 Mbps	7.26 Mbps
<input type="checkbox"/>	PoP-MG	qq	1.68 Mbps	2.28 Mbps	3.97 Mbps
<input type="checkbox"/>	PoP-MG	macromedia-fcs	2.55 Mbps	1.23 Mbps	3.78 Mbps

Distribuição do tráfego do PoP-MG por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MG	tcp	1.78 Gbps	315.87 Mbps	2.09 Gbps
<input checked="" type="checkbox"/>	PoP-MG	udp	242.37 Mbps	58.30 Mbps	300.68 Mbps
<input checked="" type="checkbox"/>	PoP-MG	icmp	465.17 Kbps	492.57 Kbps	957.74 Kbps
<input checked="" type="checkbox"/>	PoP-MG	ipv6	298.78 Kbps	117.28 Kbps	416.06 Kbps
<input checked="" type="checkbox"/>	PoP-MG	gre	234.42 Kbps	176.46 Kbps	410.88 Kbps
<input type="checkbox"/>	PoP-MG	esp	42.20 Kbps	24.26 Kbps	66.46 Kbps
<input type="checkbox"/>	PoP-MG	ipv6-icmp	10.49 Kbps	17.98 Kbps	28.47 Kbps
<input type="checkbox"/>	PoP-MG	sctp	49.00 bps	0.00 bps	49.00 bps
<input type="checkbox"/>	PoP-MG	hip	3.00 bps	0.00 bps	3.00 bps
<input type="checkbox"/>	PoP-MG	udplite	0.00 bps	0.00 bps	0.00 bps

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