

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

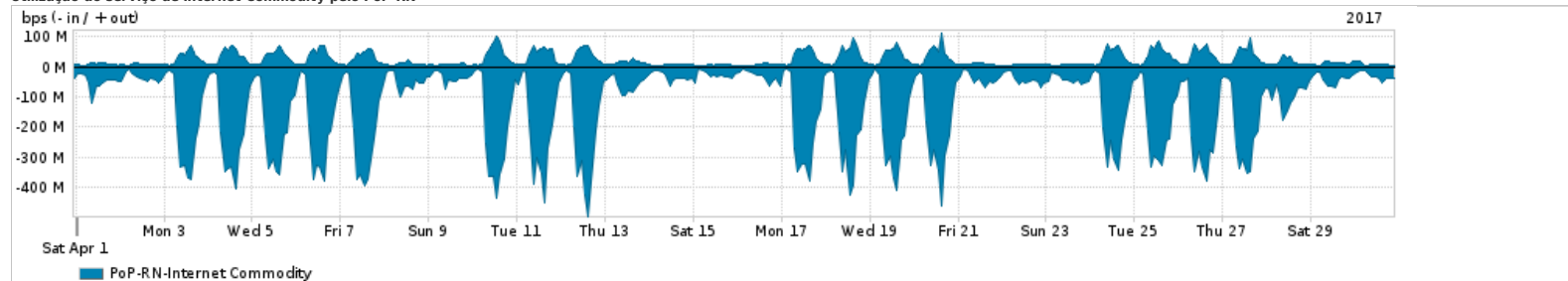
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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

ASN - Número do sistema autônomo

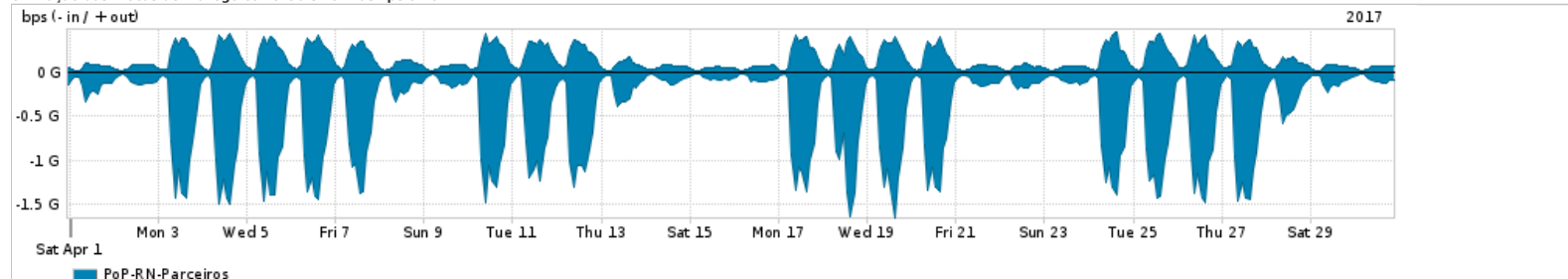
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-RN



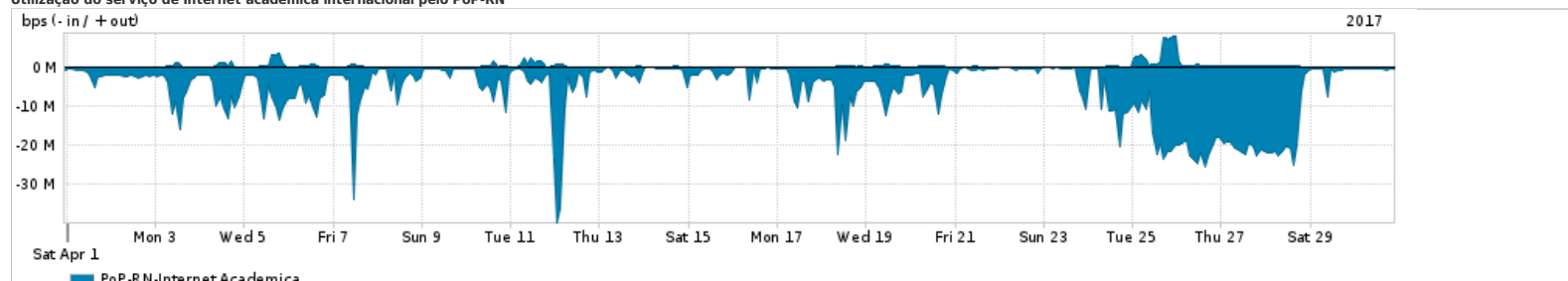
PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-RN	Internet Commodity	124.96 Mbps	23.31 Mbps	148.26 Mbps

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



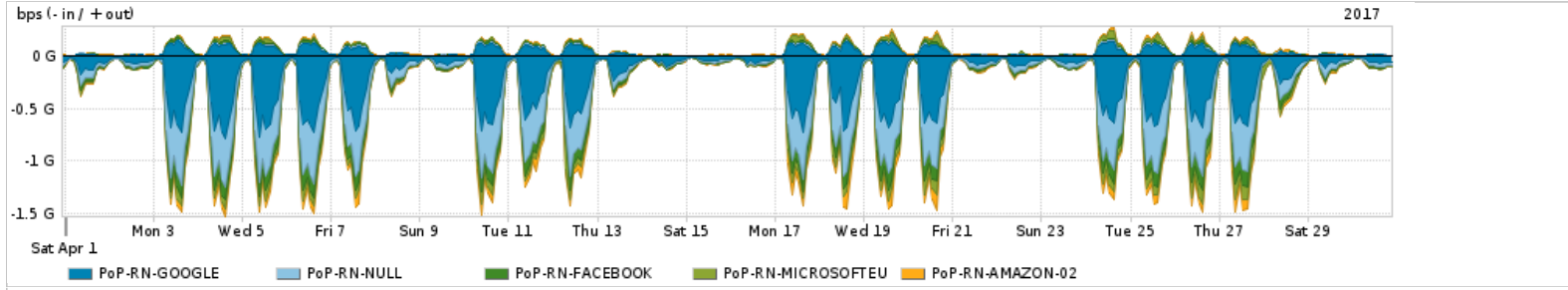
PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-RN	Parceiros	438.96 Mbps	144.51 Mbps	583.47 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-RN



PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-RN	Internet Acadêmica	5.75 Mbps	401.42 Kbps	6.15 Mbps

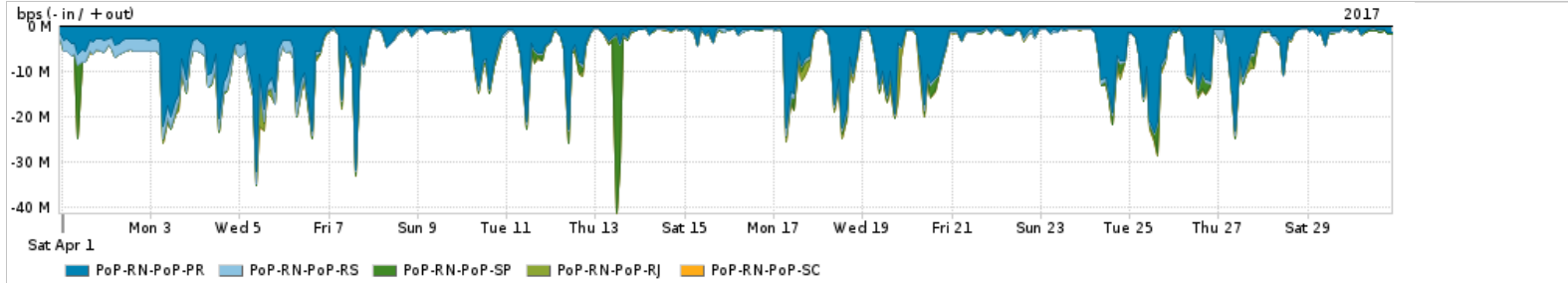
Redes (AS's de origem) mais acessadas pelo PoP-RN



Average | Max | PCT95

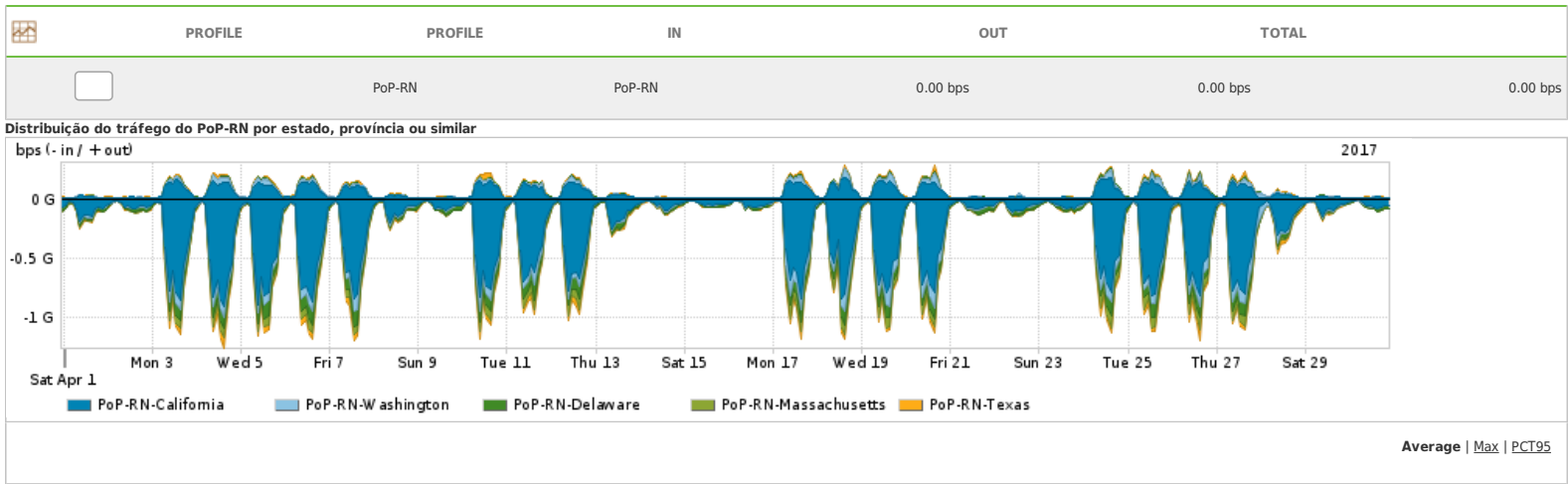
PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-RN	GOOGLE	15169	201.46 Mbps	40.05 Mbps	241.52 Mbps
<input checked="" type="checkbox"/>	PoP-RN	NULL	0	145.13 Mbps	3.28 Mbps	148.41 Mbps
<input checked="" type="checkbox"/>	PoP-RN	FACEBOOK	32934	45.35 Mbps	6.72 Mbps	52.07 Mbps
<input checked="" type="checkbox"/>	PoP-RN	MICROSOFTEU	8068	32.92 Mbps	7.40 Mbps	40.33 Mbps
<input checked="" type="checkbox"/>	PoP-RN	AMAZON-02	16509	24.80 Mbps	6.47 Mbps	31.28 Mbps
<input type="checkbox"/>	PoP-RN	NETFLIX	2906	30.58 Mbps	439.81 Kbps	31.02 Mbps
<input type="checkbox"/>	PoP-RN	ASSOCIAO-NACIONAL-PARA-INCLUSO-DIGITAL-ANIDBR	28135	3.02 Mbps	17.99 Mbps	21.01 Mbps
<input type="checkbox"/>	PoP-RN	MICROSOFT-CORP-MSN-AS-BLOCK	8075	11.49 Mbps	8.26 Mbps	19.74 Mbps
<input type="checkbox"/>	PoP-RN	TASCOM	52871	14.77 Mbps	569.59 Kbps	15.34 Mbps
<input type="checkbox"/>	PoP-RN	CABO	28220	0.00 bps	14.99 Mbps	14.99 Mbps

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

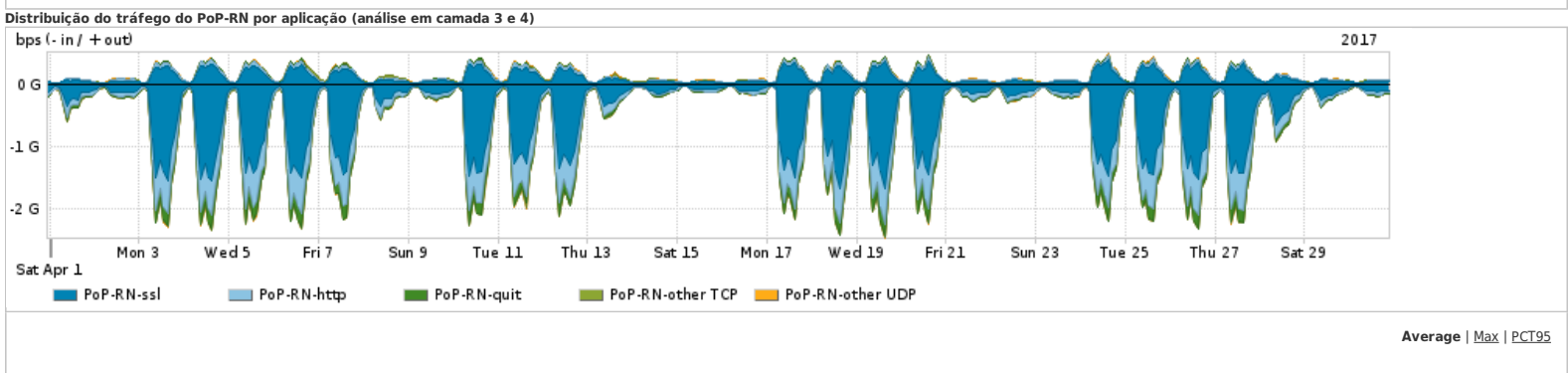


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-RN	PoP-PR	4.82 Mbps	0.00 bps	4.82 Mbps
<input checked="" type="checkbox"/>	PoP-RN	PoP-RS	791.65 Kbps	862.00 bps	792.52 Kbps
<input checked="" type="checkbox"/>	PoP-RN	PoP-SP	463.91 Kbps	231.00 bps	464.14 Kbps
<input checked="" type="checkbox"/>	PoP-RN	PoP-RJ	228.34 Kbps	2.08 Kbps	230.42 Kbps
<input checked="" type="checkbox"/>	PoP-RN	PoP-SC	821.00 bps	21.00 bps	842.00 bps
<input type="checkbox"/>	PoP-RN	PoP-PI	26.00 bps	0.00 bps	26.00 bps
<input type="checkbox"/>	PoP-RN	PoP-DF	0.00 bps	24.00 bps	24.00 bps
<input type="checkbox"/>	PoP-RN	PoP-GO	0.00 bps	0.00 bps	0.00 bps
<input type="checkbox"/>	PoP-RN	PoP-TO	0.00 bps	0.00 bps	0.00 bps



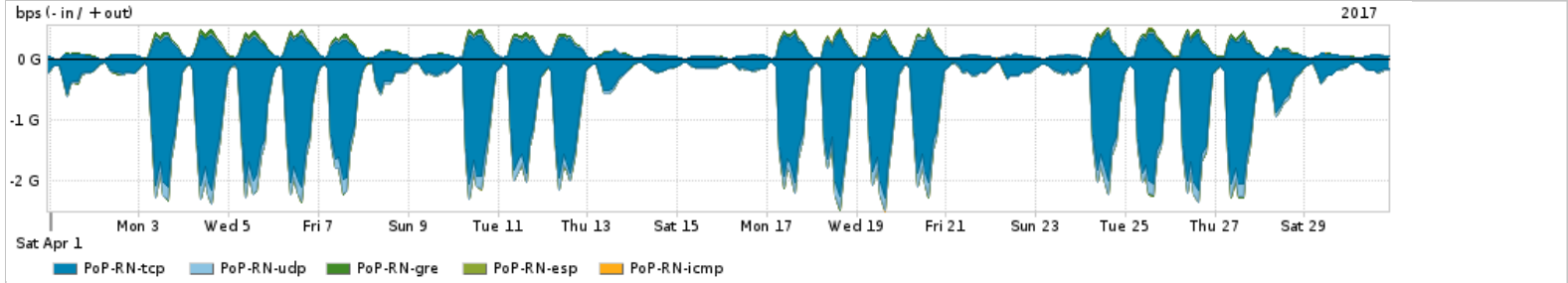
PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-RN	California	239.67 Mbps	47.97 Mbps	287.63 Mbps
<input checked="" type="checkbox"/>	PoP-RN	Washington	28.61 Mbps	10.10 Mbps	38.71 Mbps
<input checked="" type="checkbox"/>	PoP-RN	Delaware	34.03 Mbps	2.52 Mbps	36.55 Mbps
<input checked="" type="checkbox"/>	PoP-RN	Massachusetts	24.89 Mbps	1.06 Mbps	25.95 Mbps
<input checked="" type="checkbox"/>	PoP-RN	Texas	14.03 Mbps	4.78 Mbps	18.81 Mbps
<input type="checkbox"/>	PoP-RN	New York	13.48 Mbps	1.45 Mbps	14.93 Mbps
<input type="checkbox"/>	PoP-RN	Virginia	6.66 Mbps	4.36 Mbps	11.02 Mbps
<input type="checkbox"/>	PoP-RN	New Hampshire	8.20 Mbps	327.60 Kbps	8.53 Mbps
<input type="checkbox"/>	PoP-RN	Arizona	7.79 Mbps	179.40 Kbps	7.97 Mbps
<input type="checkbox"/>	PoP-RN	Florida	4.55 Mbps	214.40 Kbps	4.77 Mbps
<input type="checkbox"/>	PoP-RN	Sao Paulo	2.25 Mbps	1.16 Mbps	3.40 Mbps
<input type="checkbox"/>	PoP-RN	Rio Grande do Norte	309.87 Kbps	2.82 Mbps	3.13 Mbps
<input type="checkbox"/>	PoP-RN	Friuli-Venezia Giulia	2.18 Mbps	35.52 Kbps	2.22 Mbps
<input type="checkbox"/>	PoP-RN	Noord-Holland	1.90 Mbps	112.94 Kbps	2.02 Mbps
<input type="checkbox"/>	PoP-RN	Connecticut	1.63 Mbps	43.73 Kbps	1.67 Mbps



PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-RN	ssl	459.54 Mbps	106.21 Mbps	565.75 Mbps
<input checked="" type="checkbox"/>	PoP-RN	http	187.07 Mbps	27.53 Mbps	214.60 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RN	quit	58.96 Mbps	4.42 Mbps	63.38 Mbps
<input checked="" type="checkbox"/>	PoP-RN	other TCP	4.89 Mbps	5.71 Mbps	10.61 Mbps
<input checked="" type="checkbox"/>	PoP-RN	other UDP	3.00 Mbps	3.36 Mbps	6.36 Mbps
<input type="checkbox"/>	PoP-RN	smtp	761.51 Kbps	3.06 Mbps	3.82 Mbps
<input type="checkbox"/>	PoP-RN	ssh	511.88 Kbps	987.05 Kbps	1.50 Mbps
<input type="checkbox"/>	PoP-RN	dns	979.58 Kbps	396.28 Kbps	1.38 Mbps
<input type="checkbox"/>	PoP-RN	macromedia-fcs	1.01 Mbps	137.94 Kbps	1.15 Mbps
<input type="checkbox"/>	PoP-RN	stun	325.67 Kbps	269.92 Kbps	595.59 Kbps

Distribuição do tráfego do PoP-RN por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RN	tcp	654.54 Mbps	144.12 Mbps	798.66 Mbps
<input checked="" type="checkbox"/>	PoP-RN	udp	63.33 Mbps	8.58 Mbps	71.90 Mbps
<input checked="" type="checkbox"/>	PoP-RN	gre	3.04 Mbps	18.16 Mbps	21.20 Mbps
<input checked="" type="checkbox"/>	PoP-RN	esp	159.79 Kbps	568.19 Kbps	727.98 Kbps
<input checked="" type="checkbox"/>	PoP-RN	icmp	36.71 Kbps	111.59 Kbps	148.30 Kbps
<input type="checkbox"/>	PoP-RN	ipv6	1.32 Kbps	4.50 Kbps	5.82 Kbps
<input type="checkbox"/>	PoP-RN	ipv6-icmp	536.00 bps	1.69 Kbps	2.22 Kbps
<input type="checkbox"/>	PoP-RN	sctp	3.00 bps	0.00 bps	3.00 bps
<input type="checkbox"/>	PoP-RN	ip	1.00 bps	0.00 bps	1.00 bps
<input type="checkbox"/>	PoP-RN	ipv6-nonxt	1.00 bps	0.00 bps	1.00 bps

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