

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

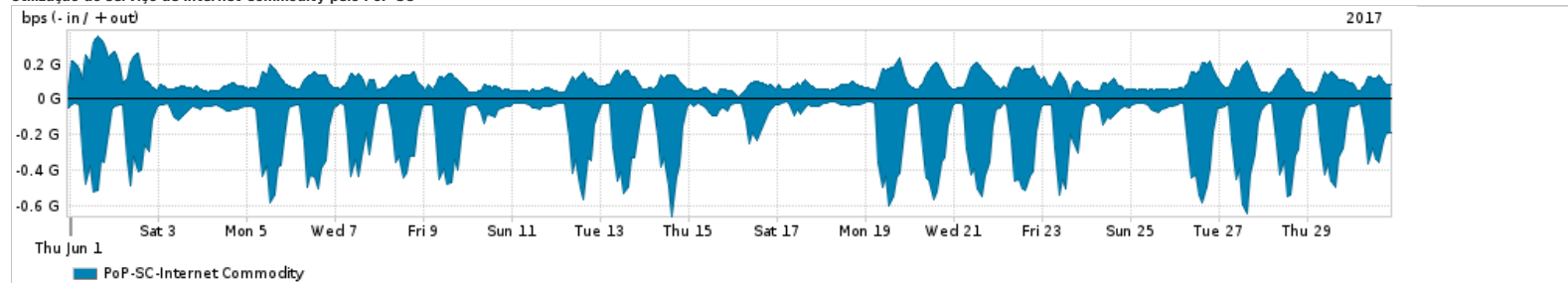
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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

ASN - Número do sistema autônomo

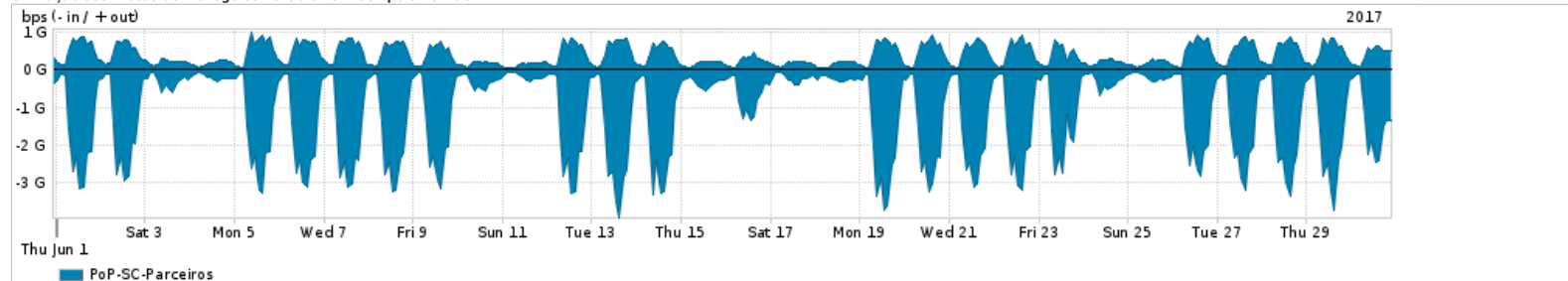
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-SC



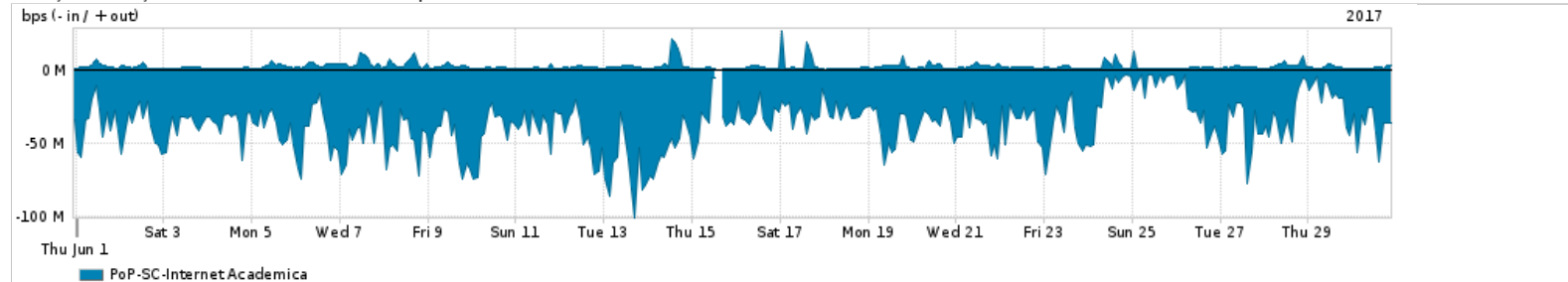
PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-SC	Internet Commodity	188.06 Mbps	99.03 Mbps	287.09 Mbps

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



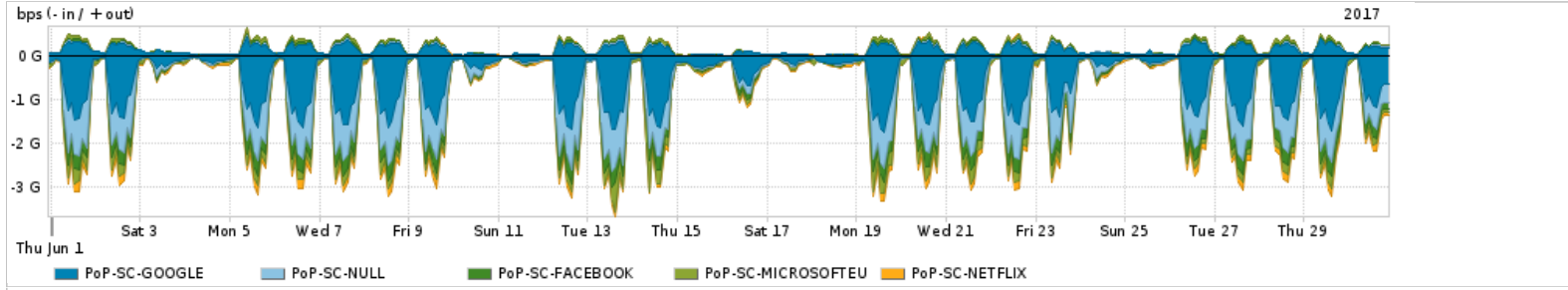
PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-SC	Parceiros	1.14 Gbps	379.12 Mbps	1.52 Gbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-SC



PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-SC	Internet Acadêmica	36.67 Mbps	2.26 Mbps	38.94 Mbps

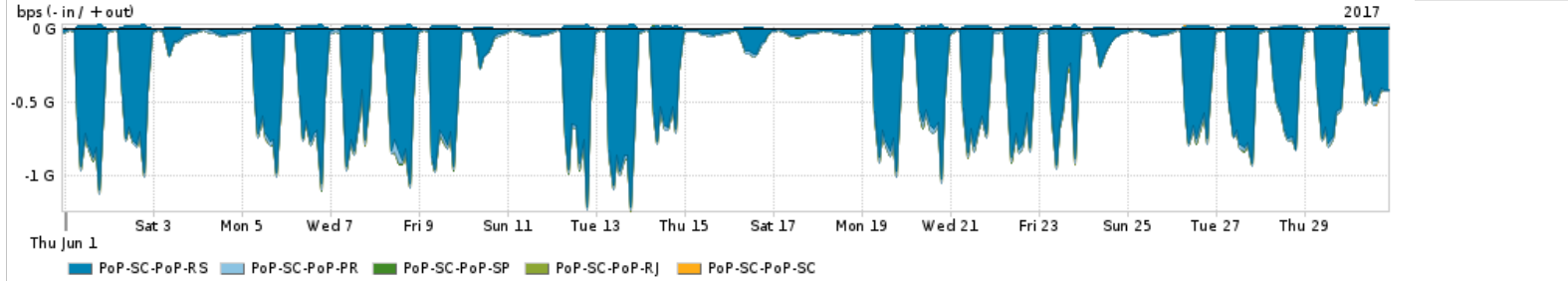
Redes (AS's de origem) mais acessadas pelo PoP-SC



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	GOOGLE	15169	531.40 Mbps	130.61 Mbps	662.01 Mbps
<input checked="" type="checkbox"/>	PoP-SC	NULL	0	317.35 Mbps	7.05 Mbps	324.41 Mbps
<input checked="" type="checkbox"/>	PoP-SC	FACEBOOK	32934	111.64 Mbps	17.58 Mbps	129.21 Mbps
<input checked="" type="checkbox"/>	PoP-SC	MICROSOFTEU	8068	101.75 Mbps	24.94 Mbps	126.69 Mbps
<input checked="" type="checkbox"/>	PoP-SC	NETFLIX	2906	66.59 Mbps	565.19 Kbps	67.16 Mbps
<input type="checkbox"/>	PoP-SC	AMAZON-02	16509	42.30 Mbps	7.95 Mbps	50.25 Mbps
<input type="checkbox"/>	PoP-SC	NET	28573	5.12 Mbps	40.88 Mbps	46.00 Mbps
<input type="checkbox"/>	PoP-SC	APPLE	714	8.95 Mbps	26.74 Mbps	35.69 Mbps
<input type="checkbox"/>	PoP-SC	GCEPSABR	28604	31.84 Mbps	2.56 Mbps	34.39 Mbps
<input type="checkbox"/>	PoP-SC	EDGECAST	15133	27.16 Mbps	616.86 Kbps	27.78 Mbps

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

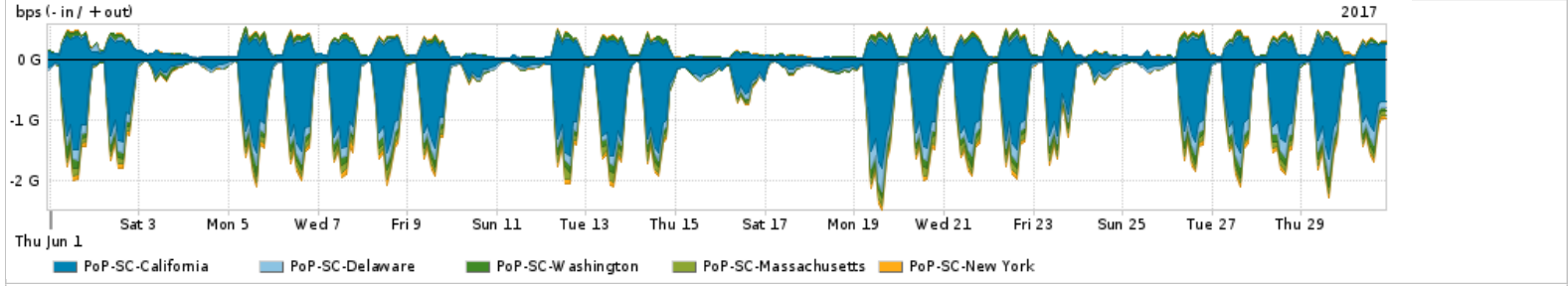


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	PoP-RS	321.30 Mbps	7.11 Mbps	328.41 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-PR	17.11 Mbps	18.65 Kbps	17.13 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SP	512.03 Kbps	64.41 Kbps	576.43 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RJ	562.22 Kbps	6.07 Kbps	568.29 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SC	101.46 Kbps	101.46 Kbps	202.92 Kbps
<input type="checkbox"/>	PoP-SC	PoP-DF	292.00 bps	12.77 Kbps	13.06 Kbps
<input type="checkbox"/>	PoP-SC	PoP-MG	18.00 bps	2.28 Kbps	2.30 Kbps
<input type="checkbox"/>	PoP-SC	PoP-PB	5.00 bps	2.20 Kbps	2.20 Kbps
<input type="checkbox"/>	PoP-SC	PoP-ES	6.00 bps	1.17 Kbps	1.18 Kbps

PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-SC	PoP-RN	0.00 bps	1.17 Kbps

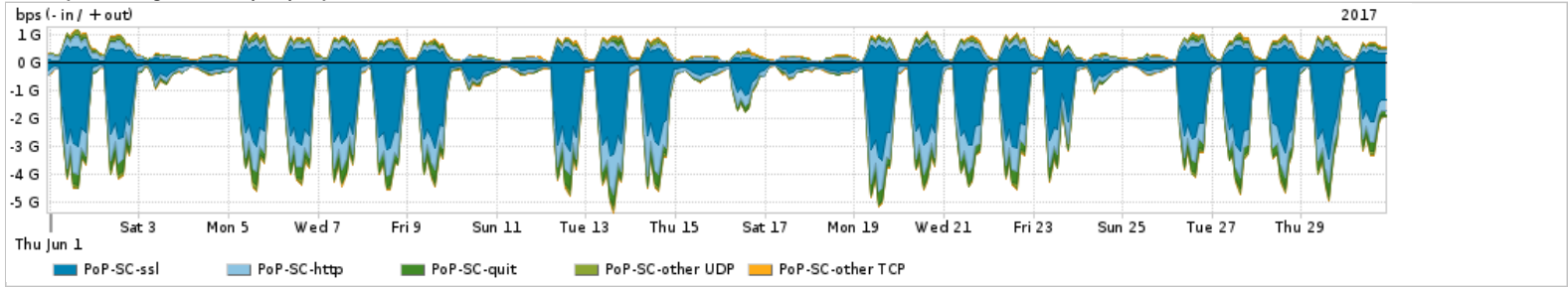
Distribuição do tráfego do PoP-SC por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	California	521.67 Mbps	145.57 Mbps	667.24 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Delaware	75.92 Mbps	5.29 Mbps	81.21 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Washington	46.09 Mbps	26.29 Mbps	72.38 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Massachusetts	42.84 Mbps	1.53 Mbps	44.36 Mbps
<input checked="" type="checkbox"/>	PoP-SC	New York	28.42 Mbps	7.34 Mbps	35.76 Mbps
<input type="checkbox"/>	PoP-SC	Texas	19.05 Mbps	14.74 Mbps	33.78 Mbps
<input type="checkbox"/>	PoP-SC	Maryland	25.68 Mbps	195.12 Kbps	25.88 Mbps
<input type="checkbox"/>	PoP-SC	Arizona	20.46 Mbps	800.77 Kbps	21.26 Mbps
<input type="checkbox"/>	PoP-SC	New Hampshire	15.82 Mbps	932.31 Kbps	16.76 Mbps
<input type="checkbox"/>	PoP-SC	Virginia	9.36 Mbps	4.66 Mbps	14.03 Mbps
<input type="checkbox"/>	PoP-SC	Sao Paulo	3.85 Mbps	7.65 Mbps	11.51 Mbps
<input type="checkbox"/>	PoP-SC	Connecticut	8.31 Mbps	123.90 Kbps	8.43 Mbps
<input type="checkbox"/>	PoP-SC	Noord-Holland	5.93 Mbps	873.31 Kbps	6.80 Mbps
<input type="checkbox"/>	PoP-SC	Rio de Janeiro	969.47 Kbps	4.38 Mbps	5.35 Mbps
<input type="checkbox"/>	PoP-SC	Florida	3.16 Mbps	1.28 Mbps	4.44 Mbps

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

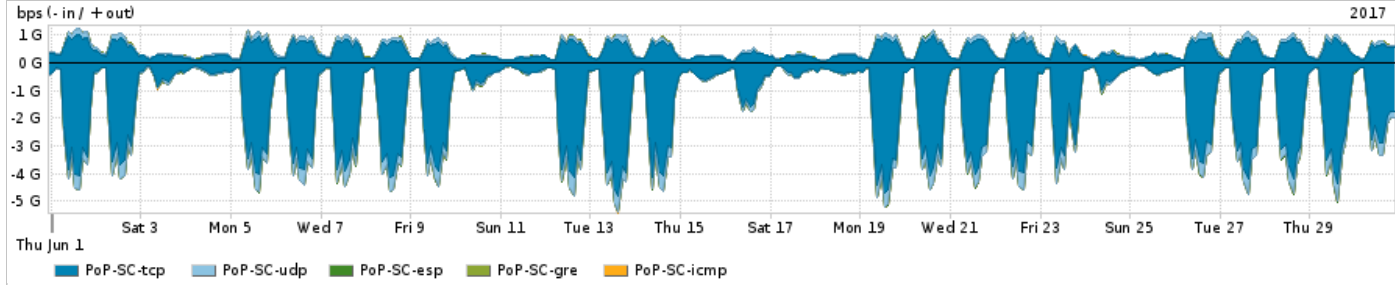


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	ssl	1.09 Gbps	242.01 Mbps	1.33 Gbps
<input checked="" type="checkbox"/>	PoP-SC	http	384.90 Mbps	112.20 Mbps	497.09 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	quit	135.69 Mbps	18.14 Mbps	153.83 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other UDP	41.71 Mbps	54.55 Mbps	96.25 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other TCP	32.53 Mbps	34.68 Mbps	67.20 Mbps
<input type="checkbox"/>	PoP-SC	rdp	1.07 Mbps	6.92 Mbps	7.99 Mbps
<input type="checkbox"/>	PoP-SC	ssh	4.09 Mbps	2.09 Mbps	6.18 Mbps
<input type="checkbox"/>	PoP-SC	smtp	2.03 Mbps	3.31 Mbps	5.33 Mbps
<input type="checkbox"/>	PoP-SC	ldap	282.18 Kbps	3.78 Mbps	4.06 Mbps
<input type="checkbox"/>	PoP-SC	dns	1.89 Mbps	1.29 Mbps	3.17 Mbps

Distribuição do tráfego do PoP-SC por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	tcp	1.53 Gbps	405.03 Mbps	1.93 Gbps
<input checked="" type="checkbox"/>	PoP-SC	udp	180.81 Mbps	79.25 Mbps	260.06 Mbps
<input checked="" type="checkbox"/>	PoP-SC	esp	3.73 Mbps	8.55 Kbps	3.74 Mbps
<input checked="" type="checkbox"/>	PoP-SC	gre	411.58 Kbps	3.11 Mbps	3.52 Mbps
<input checked="" type="checkbox"/>	PoP-SC	icmp	280.02 Kbps	384.58 Kbps	664.60 Kbps
<input type="checkbox"/>	PoP-SC	ipv6	144.67 Kbps	112.91 Kbps	257.58 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-icmp	134.09 Kbps	106.02 Kbps	240.11 Kbps
<input type="checkbox"/>	PoP-SC	255	0.00 bps	71.64 Kbps	71.64 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-nonxt	687.00 bps	0.00 bps	687.00 bps
<input type="checkbox"/>	PoP-SC	sctp	28.00 bps	0.00 bps	28.00 bps

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