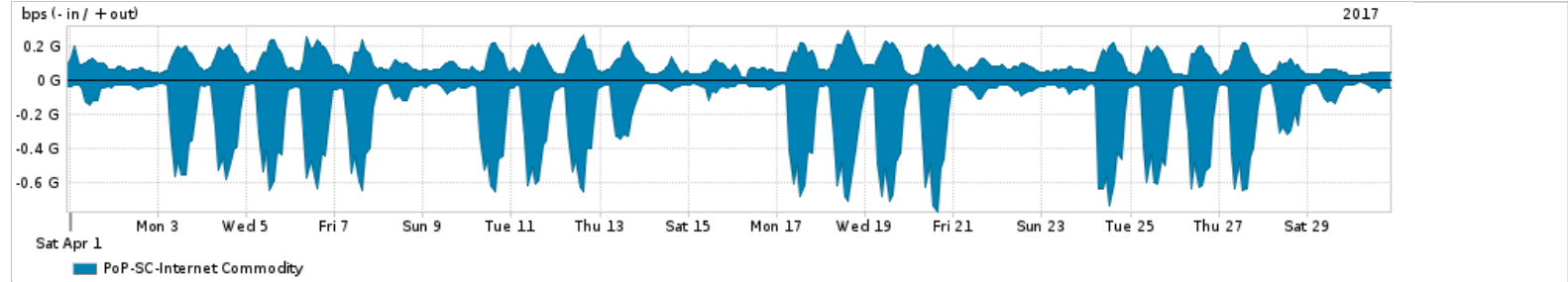


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

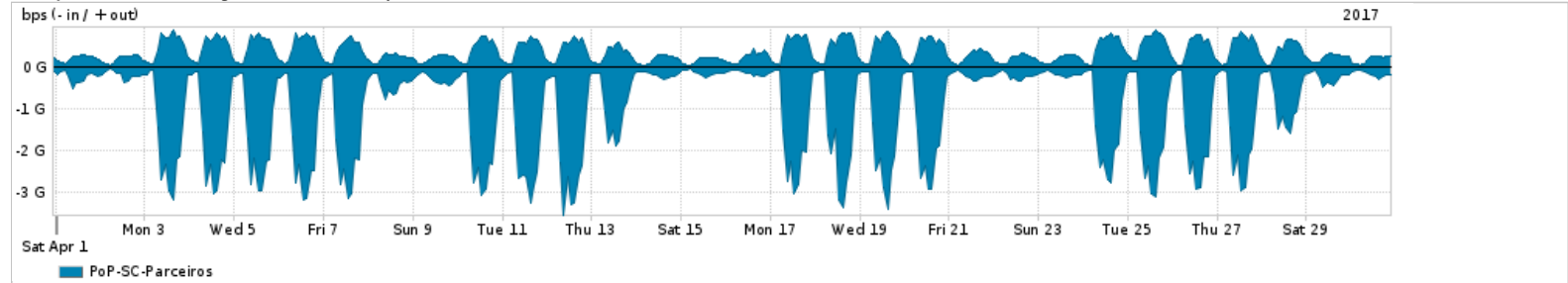
Utilização do serviço de Internet Commodity pelo PoP-SC



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	Internet Commodity	204.86 Mbps	99.98 Mbps	304.84 Mbps

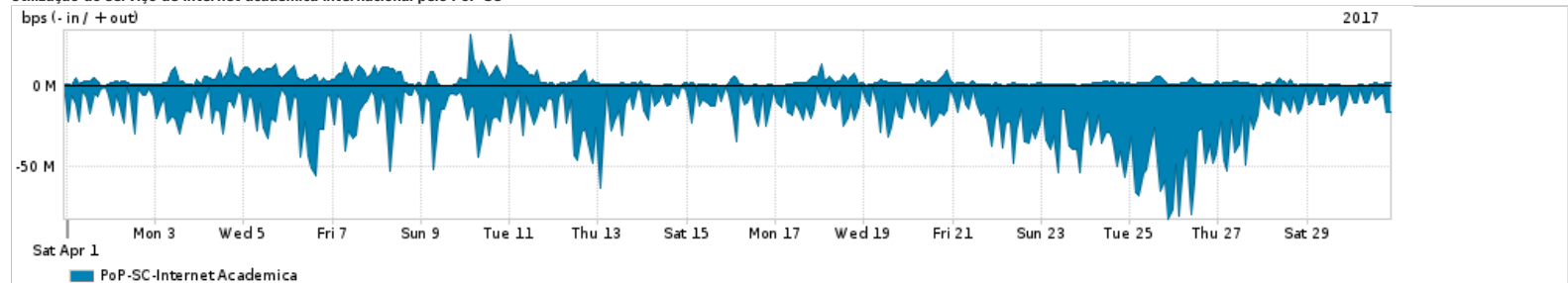
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-SC



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	Parceiros	968.20 Mbps	355.35 Mbps	1.32 Gbps

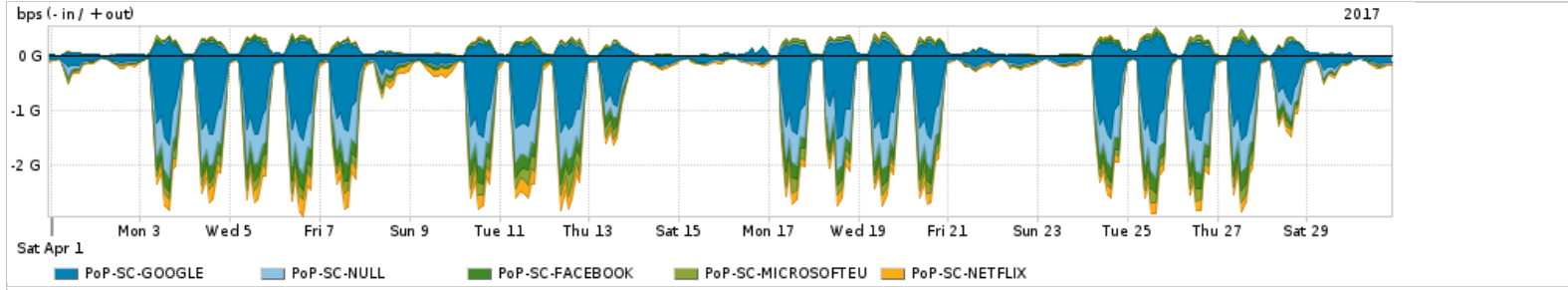
Utilização do serviço de Internet acadêmica internacional pelo PoP-SC



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	Internet Academica	19.32 Mbps	3.50 Mbps	22.82 Mbps

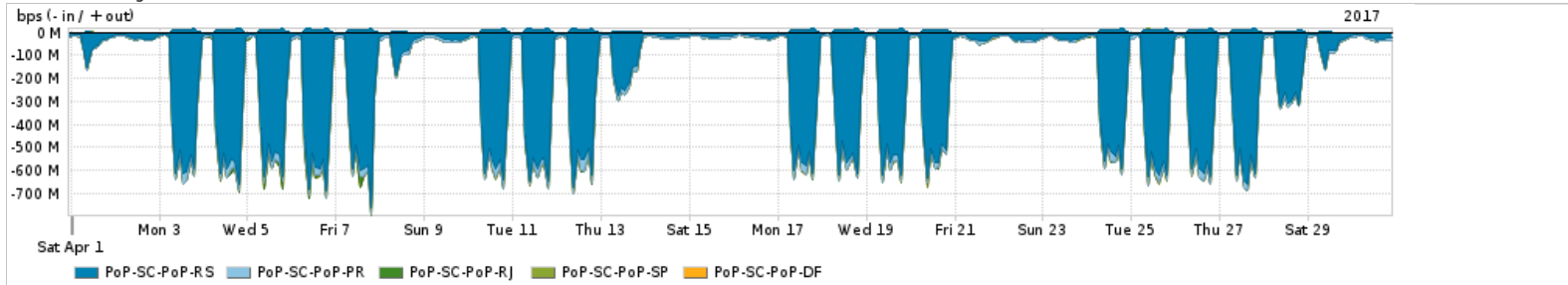
Redes (AS's de origem) mais acessadas pelo PoP-SC



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	GOOGLE	15169	439.54 Mbps	101.51 Mbps	541.05 Mbps
<input checked="" type="checkbox"/>	PoP-SC	NULL	0	202.12 Mbps	4.85 Mbps	206.97 Mbps
<input checked="" type="checkbox"/>	PoP-SC	FACEBOOK	32934	95.37 Mbps	15.86 Mbps	111.23 Mbps
<input checked="" type="checkbox"/>	PoP-SC	MICROSOFTEU	8068	69.33 Mbps	16.43 Mbps	85.76 Mbps
<input checked="" type="checkbox"/>	PoP-SC	NETFLIX	2906	82.48 Mbps	2.10 Mbps	84.58 Mbps
<input type="checkbox"/>	PoP-SC	NET	28573	5.30 Mbps	56.56 Mbps	61.86 Mbps
<input type="checkbox"/>	PoP-SC	AMAZON-02	16509	40.93 Mbps	7.19 Mbps	48.12 Mbps
<input type="checkbox"/>	PoP-SC	AKAMAI-ASN1	20940	32.93 Mbps	891.31 Kbps	33.82 Mbps
<input type="checkbox"/>	PoP-SC	APPLE	714	7.65 Mbps	24.34 Mbps	31.98 Mbps
<input type="checkbox"/>	PoP-SC	GCEPSABR	28604	26.25 Mbps	1.22 Mbps	27.47 Mbps

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

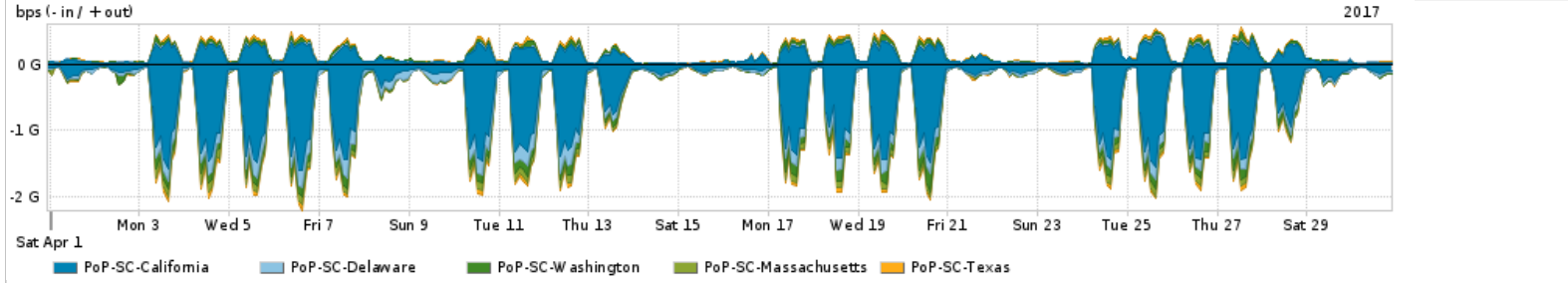


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	PoP-RS	206.98 Mbps	4.92 Mbps	211.91 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-PR	16.09 Mbps	3.63 Kbps	16.10 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RJ	902.26 Kbps	9.75 Kbps	912.01 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SP	487.75 Kbps	62.66 Kbps	550.42 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-DF	83.00 bps	5.22 Kbps	5.30 Kbps
<input type="checkbox"/>	PoP-SC	PoP-SC	881.00 bps	881.00 bps	1.76 Kbps
<input type="checkbox"/>	PoP-SC	PoP-MG	1.00 bps	1.47 Kbps	1.47 Kbps
<input type="checkbox"/>	PoP-SC	PoP-RN	21.00 bps	821.00 bps	842.00 bps
<input type="checkbox"/>	PoP-SC	PoP-PB	1.00 bps	788.00 bps	789.00 bps

PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-SC	PoP-PE	0.00 bps	773.00 bps

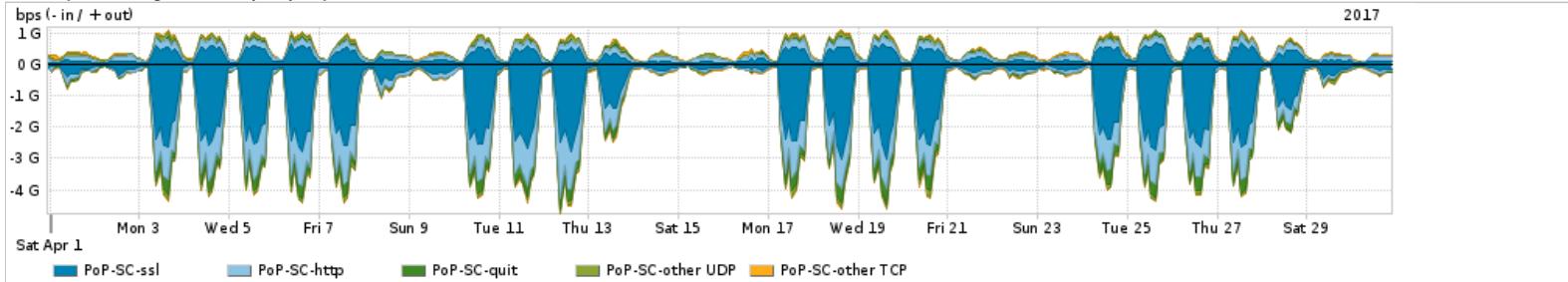
Distribuição do tráfego do PoP-SC por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	California	444.57 Mbps	124.33 Mbps	568.89 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Delaware	78.64 Mbps	4.95 Mbps	83.58 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Washington	45.92 Mbps	20.69 Mbps	66.62 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Massachusetts	34.22 Mbps	1.26 Mbps	35.48 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Texas	17.53 Mbps	14.02 Mbps	31.55 Mbps
<input type="checkbox"/>	PoP-SC	New York	21.86 Mbps	3.24 Mbps	25.10 Mbps
<input type="checkbox"/>	PoP-SC	Arizona	21.10 Mbps	751.70 Kbps	21.85 Mbps
<input type="checkbox"/>	PoP-SC	New Hampshire	15.56 Mbps	693.08 Kbps	16.26 Mbps
<input type="checkbox"/>	PoP-SC	Sao Paulo	3.93 Mbps	11.92 Mbps	15.84 Mbps
<input type="checkbox"/>	PoP-SC	Virginia	8.27 Mbps	4.34 Mbps	12.62 Mbps
<input type="checkbox"/>	PoP-SC	Colorado	9.11 Mbps	686.90 Kbps	9.80 Mbps
<input type="checkbox"/>	PoP-SC	Rio de Janeiro	979.90 Kbps	4.57 Mbps	5.55 Mbps
<input type="checkbox"/>	PoP-SC	Noord-Holland	4.47 Mbps	516.91 Kbps	4.99 Mbps
<input type="checkbox"/>	PoP-SC	Connecticut	4.54 Mbps	160.78 Kbps	4.70 Mbps
<input type="checkbox"/>	PoP-SC	Florida	3.54 Mbps	979.52 Kbps	4.52 Mbps

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

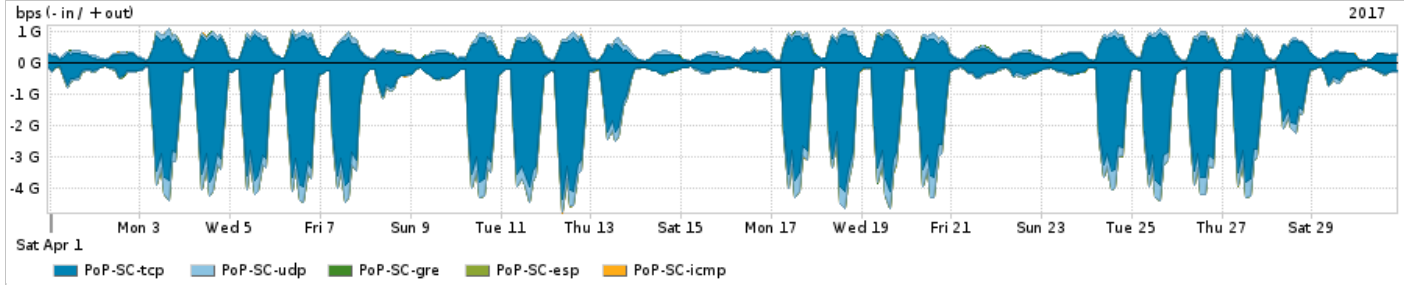


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	ssl	827.12 Mbps	213.62 Mbps	1.04 Gbps
<input checked="" type="checkbox"/>	PoP-SC	http	383.15 Mbps	132.42 Mbps	515.57 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	quit	113.36 Mbps	12.15 Mbps	125.51 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other UDP	38.85 Mbps	55.81 Mbps	94.66 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other TCP	31.93 Mbps	30.89 Mbps	62.82 Mbps
<input type="checkbox"/>	PoP-SC	ssh	7.24 Mbps	890.03 Kbps	8.13 Mbps
<input type="checkbox"/>	PoP-SC	rdp	1.16 Mbps	4.76 Mbps	5.92 Mbps
<input type="checkbox"/>	PoP-SC	smtp	1.95 Mbps	3.47 Mbps	5.42 Mbps
<input type="checkbox"/>	PoP-SC	dns	1.58 Mbps	1.28 Mbps	2.86 Mbps
<input type="checkbox"/>	PoP-SC	macromedia-fcs	1.85 Mbps	587.75 Kbps	2.44 Mbps

Distribuição do tráfego do PoP-SC por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	tcp	1.26 Gbps	388.30 Mbps	1.65 Gbps
<input checked="" type="checkbox"/>	PoP-SC	udp	154.72 Mbps	72.46 Mbps	227.19 Mbps
<input checked="" type="checkbox"/>	PoP-SC	gre	468.19 Kbps	3.15 Mbps	3.62 Mbps
<input checked="" type="checkbox"/>	PoP-SC	esp	2.32 Mbps	11.91 Kbps	2.33 Mbps
<input checked="" type="checkbox"/>	PoP-SC	icmp	265.11 Kbps	429.38 Kbps	694.49 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-icmp	170.86 Kbps	110.12 Kbps	280.98 Kbps
<input type="checkbox"/>	PoP-SC	ipv6	12.80 Kbps	14.79 Kbps	27.59 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-nonxt	785.00 bps	0.00 bps	785.00 bps
<input type="checkbox"/>	PoP-SC	sctp	26.00 bps	0.00 bps	26.00 bps
<input type="checkbox"/>	PoP-SC	rsvp	1.00 bps	0.00 bps	1.00 bps

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