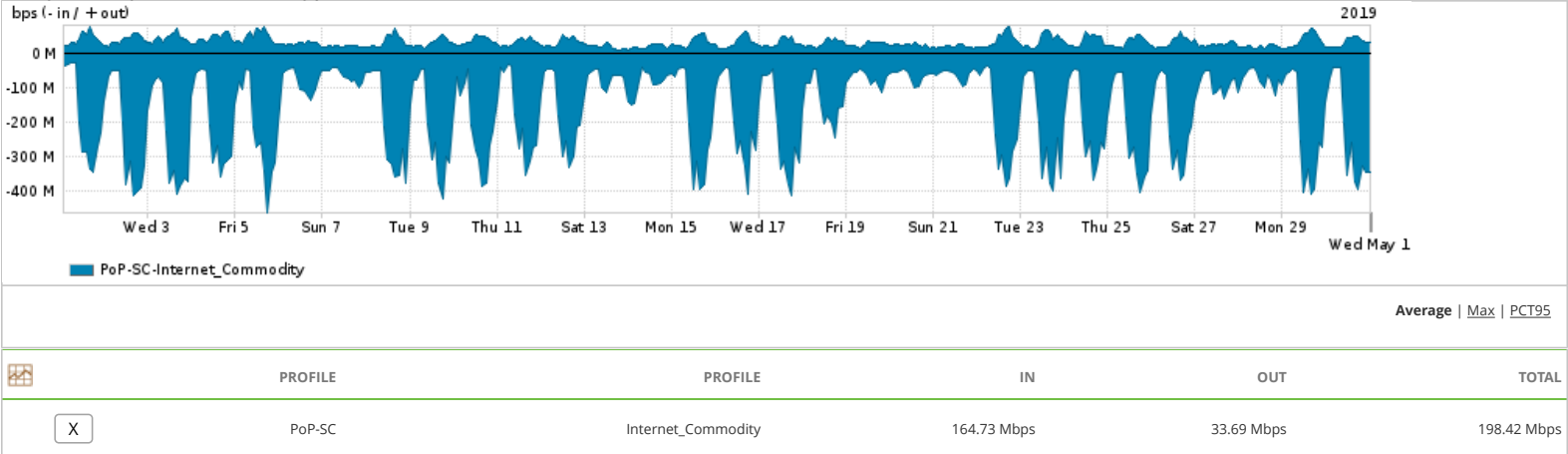


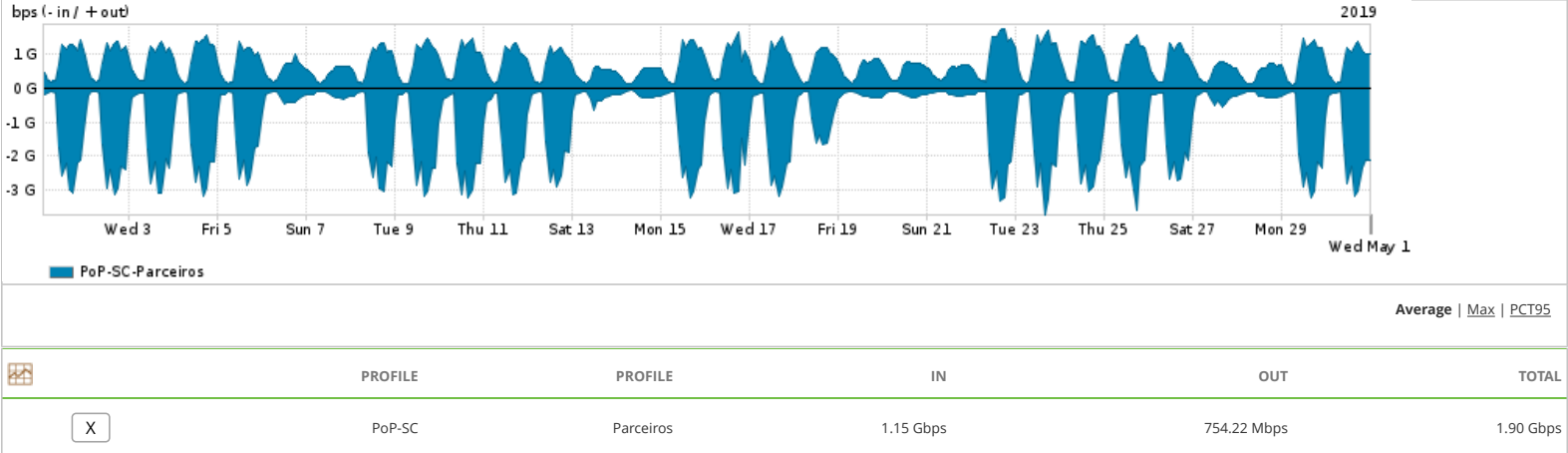
Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

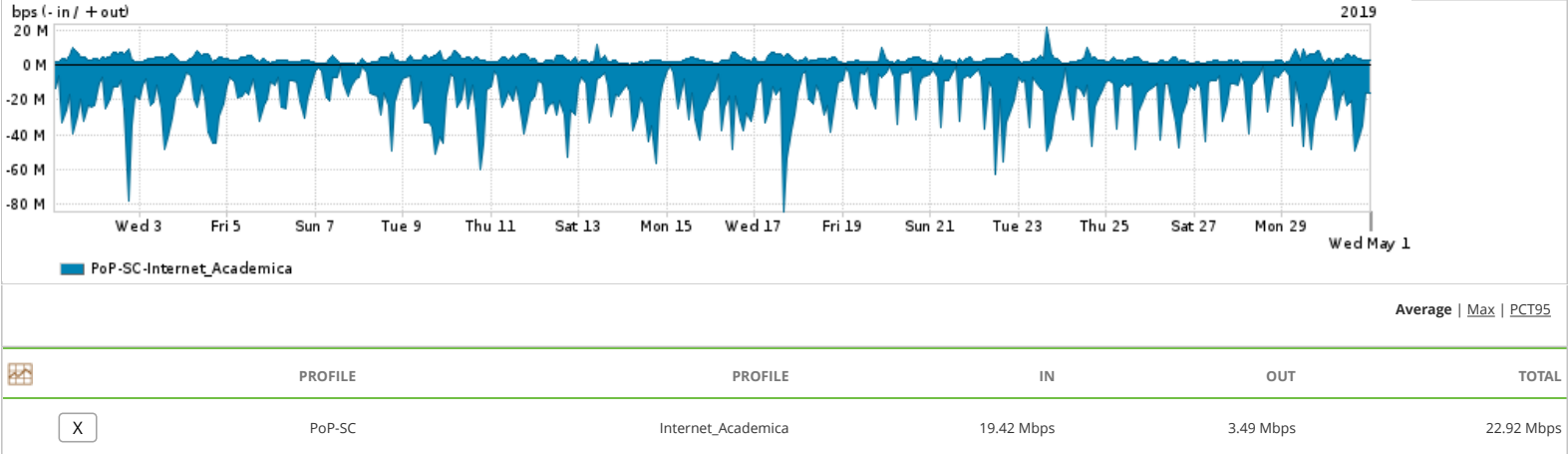
Utilização do serviço de Internet Commodity pelo PoP-SC



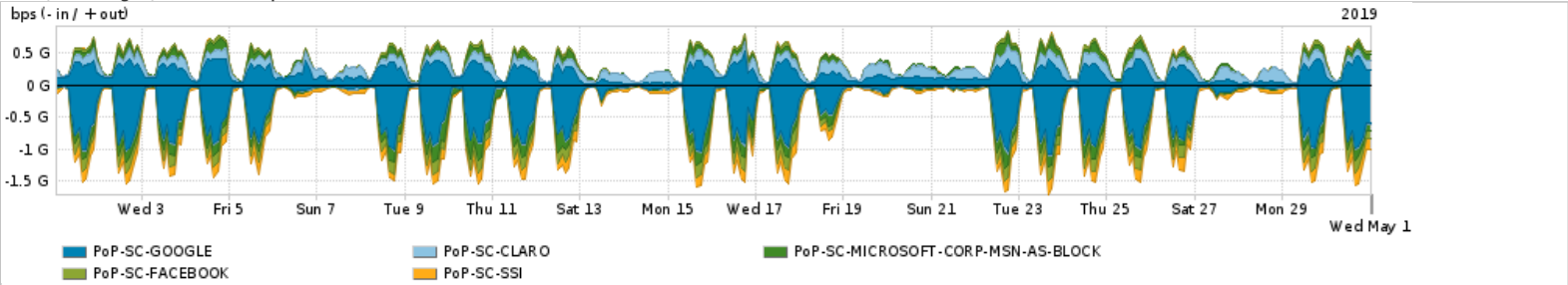
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-SC



Utilização do serviço de Internet acadêmica internacional pelo PoP-SC



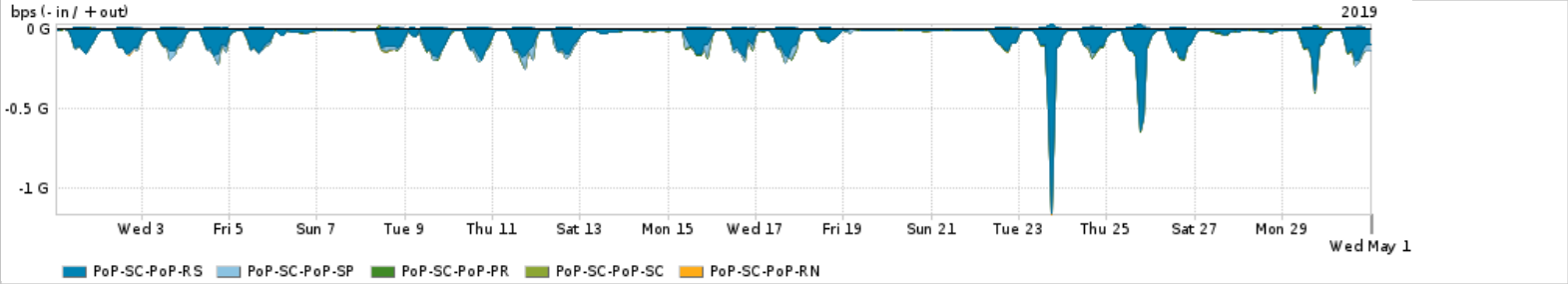
Redes (AS's de origem) mais acessadas pelo PoP-SC



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	GOOGLE	15169	314.18 Mbps	172.72 Mbps	486.89 Mbps
<input checked="" type="checkbox"/>	PoP-SC	CLARO	28573	11.58 Mbps	110.62 Mbps	122.20 Mbps
<input checked="" type="checkbox"/>	PoP-SC	MICROSOFT-CORP-MSN-AS-BLOCK	8068	68.62 Mbps	41.01 Mbps	109.63 Mbps
<input checked="" type="checkbox"/>	PoP-SC	FACEBOOK	32934	63.65 Mbps	20.93 Mbps	84.58 Mbps
<input checked="" type="checkbox"/>	PoP-SC	SSI	2906	81.60 Mbps	1.46 Mbps	83.06 Mbps
<input type="checkbox"/>	PoP-SC	EDGECAST	15133	78.37 Mbps	1.26 Mbps	79.63 Mbps
<input type="checkbox"/>	PoP-SC	NULL	0	61.96 Mbps	4.26 Mbps	66.22 Mbps
<input type="checkbox"/>	PoP-SC	AMAZON-02	16509	57.89 Mbps	7.36 Mbps	65.25 Mbps
<input type="checkbox"/>	PoP-SC	APPLE-ENGINEERING	714	19.16 Mbps	28.58 Mbps	47.74 Mbps
<input type="checkbox"/>	PoP-SC	MICROSOFT-CORP-MSN-AS-BLOCK	8075	23.30 Mbps	24.23 Mbps	47.54 Mbps

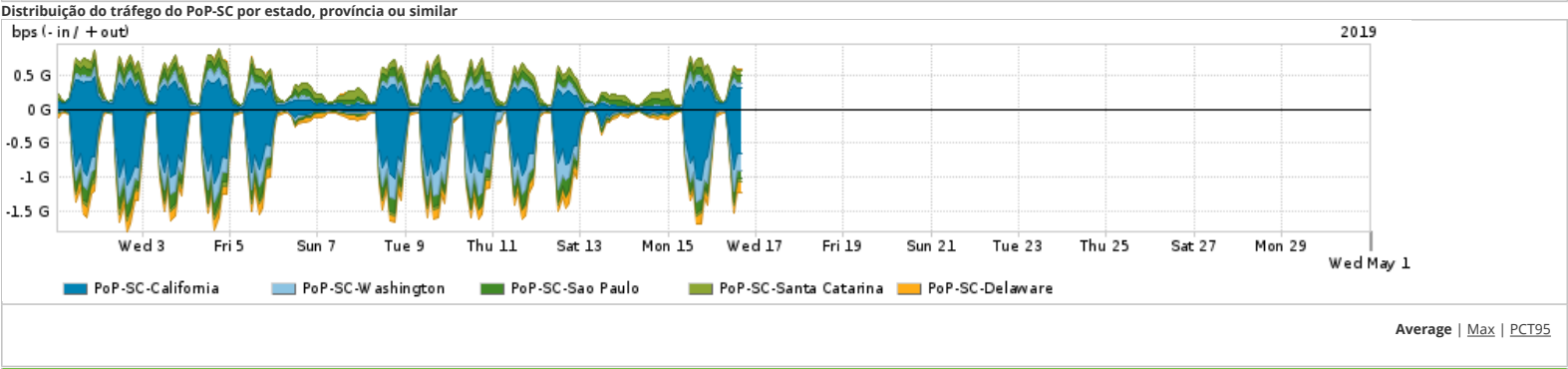
Interesse de tráfego do PoP-SC com os outros PoPs da RNP



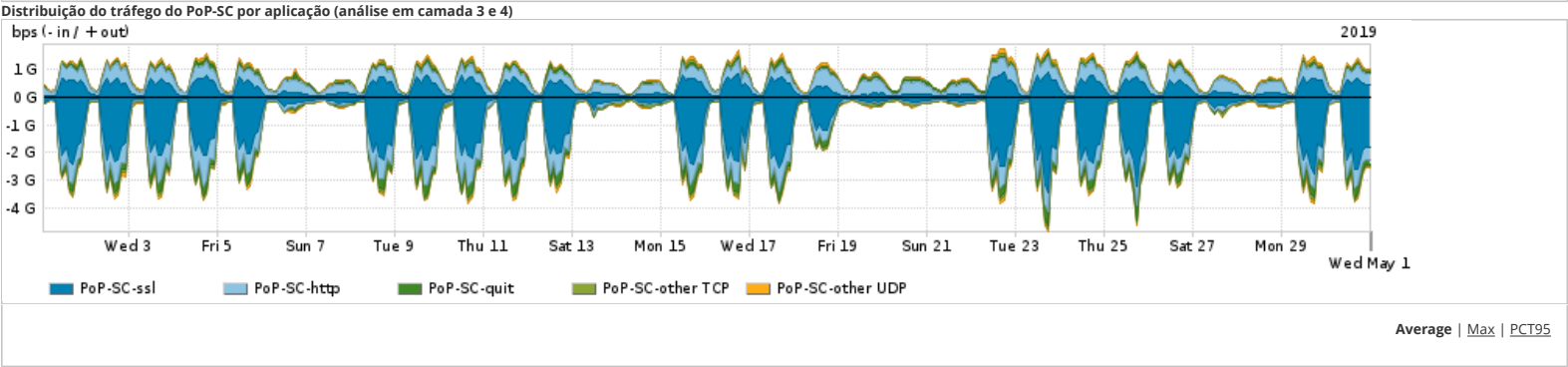
Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	PoP-RS	59.41 Mbps	4.27 Mbps	63.69 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SP	5.09 Mbps	382.07 Kbps	5.47 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-PR	2.08 Mbps	15.88 Kbps	2.10 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SC	445.64 Kbps	445.64 Kbps	891.28 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RN	66.16 Kbps	3.53 Kbps	69.69 Kbps
<input type="checkbox"/>	PoP-SC	PoP-RJ	7.56 Kbps	43.46 Kbps	51.02 Kbps
<input type="checkbox"/>	PoP-SC	PoP-DF	5.47 Kbps	27.04 Kbps	32.50 Kbps
<input type="checkbox"/>	PoP-SC	PoP-MG	0.00 bps	9.36 Kbps	9.36 Kbps
<input type="checkbox"/>	PoP-SC	PoP-PE	0.00 bps	7.29 Kbps	7.29 Kbps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-SC	PoP-BA	0.00 bps	3.97 Kbps	3.97 Kbps

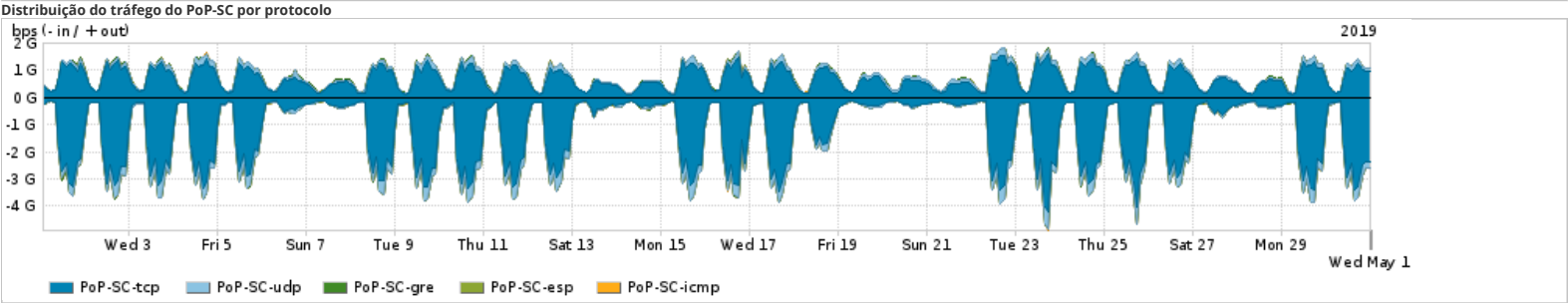


	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	California	187.58 Mbps	90.48 Mbps	278.06 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Washington	63.25 Mbps	24.95 Mbps	88.21 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Sao Paulo	36.65 Mbps	37.49 Mbps	74.14 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Santa Catarina	13.03 Mbps	40.02 Mbps	53.05 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Delaware	39.47 Mbps	783.35 Kbps	40.25 Mbps
<input type="checkbox"/>	PoP-SC	Rio de Janeiro	27.55 Mbps	10.94 Mbps	38.50 Mbps
<input type="checkbox"/>	PoP-SC	Virginia	16.53 Mbps	11.98 Mbps	28.51 Mbps
<input type="checkbox"/>	PoP-SC	Massachusetts	18.33 Mbps	988.61 Kbps	19.32 Mbps
<input type="checkbox"/>	PoP-SC	Minas Gerais	2.26 Mbps	11.41 Mbps	13.67 Mbps
<input type="checkbox"/>	PoP-SC	Parana	2.28 Mbps	10.17 Mbps	12.45 Mbps
<input type="checkbox"/>	PoP-SC	Rio Grande do Sul	2.90 Mbps	8.77 Mbps	11.67 Mbps
<input type="checkbox"/>	PoP-SC	Georgia	9.85 Mbps	45.89 Kbps	9.90 Mbps
<input type="checkbox"/>	PoP-SC	Texas	3.51 Mbps	5.10 Mbps	8.61 Mbps
<input type="checkbox"/>	PoP-SC	Mato Grosso	7.48 Mbps	982.64 Kbps	8.46 Mbps
<input type="checkbox"/>	PoP-SC	Moravskoslezsky kraj	5.74 Mbps	402.00 bps	5.74 Mbps



	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	ssl	852.44 Mbps	295.29 Mbps	1.15 Gbps
<input checked="" type="checkbox"/>	PoP-SC	http	297.10 Mbps	314.09 Mbps	611.19 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	quit	115.70 Mbps	42.15 Mbps	157.85 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other TCP	64.62 Mbps	54.68 Mbps	119.30 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other UDP	41.14 Mbps	49.83 Mbps	90.97 Mbps
<input type="checkbox"/>	PoP-SC	rdp	3.23 Mbps	6.05 Mbps	9.28 Mbps
<input type="checkbox"/>	PoP-SC	ssh	3.77 Mbps	1.36 Mbps	5.13 Mbps
<input type="checkbox"/>	PoP-SC	bittorrent	868.73 Kbps	3.81 Mbps	4.68 Mbps
<input type="checkbox"/>	PoP-SC	rtsp	134.64 Kbps	4.29 Mbps	4.42 Mbps
<input type="checkbox"/>	PoP-SC	smtp	1.44 Mbps	2.52 Mbps	3.96 Mbps



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	tcp	1.23 Gbps	685.37 Mbps	1.91 Gbps
<input checked="" type="checkbox"/>	PoP-SC	udp	161.02 Mbps	96.93 Mbps	257.94 Mbps
<input checked="" type="checkbox"/>	PoP-SC	gre	2.55 Mbps	12.89 Mbps	15.44 Mbps
<input checked="" type="checkbox"/>	PoP-SC	esp	3.26 Mbps	1.06 Mbps	4.32 Mbps
<input checked="" type="checkbox"/>	PoP-SC	icmp	532.22 Kbps	570.59 Kbps	1.10 Mbps
<input type="checkbox"/>	PoP-SC	ipv6-icmp	116.49 Kbps	149.27 Kbps	265.76 Kbps
<input type="checkbox"/>	PoP-SC	ipv6	89.95 Kbps	45.22 Kbps	135.16 Kbps
<input type="checkbox"/>	PoP-SC	sctp	4.50 Kbps	0.00 bps	4.50 Kbps
<input type="checkbox"/>	PoP-SC	udplite	9.00 bps	0.00 bps	9.00 bps
<input type="checkbox"/>	PoP-SC	ipx-in-ip	0.00 bps	0.00 bps	0.00 bps

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