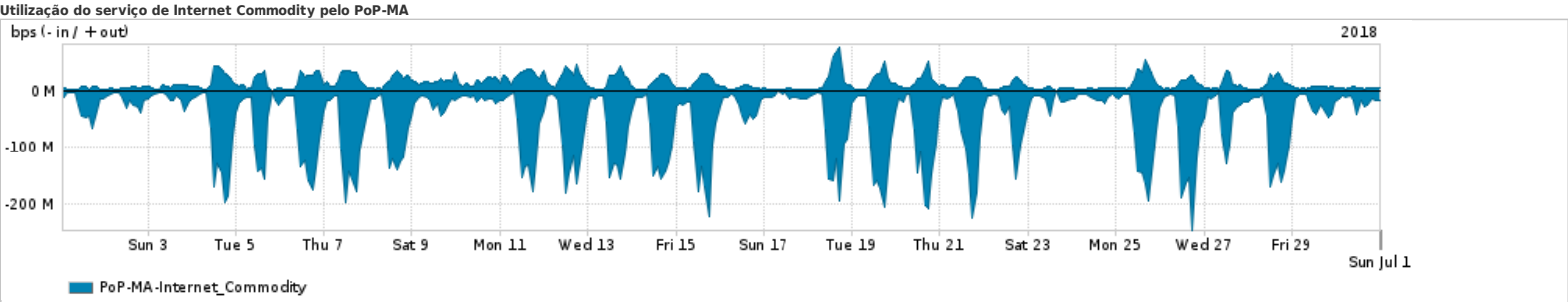
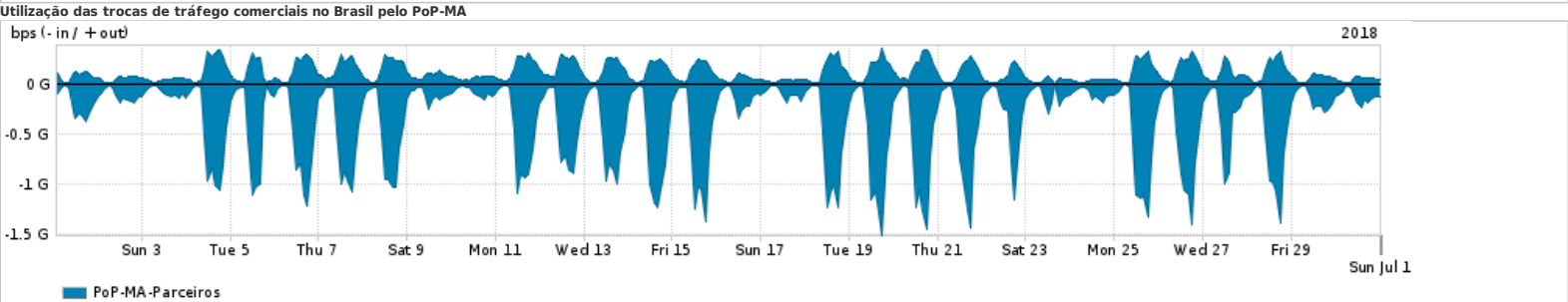


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

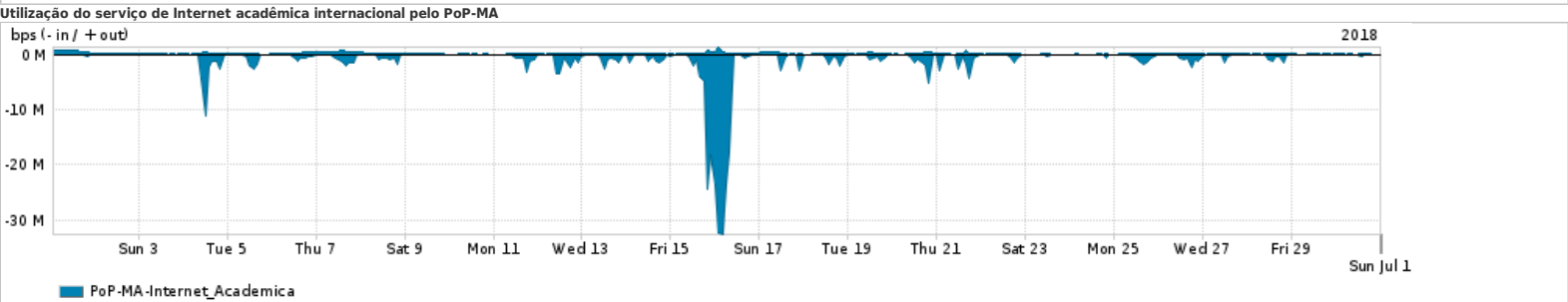
Legenda:
PoP - Ponto de presença da RNP
Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara
Internet commodity - Acesso pago à Internet global que é oferecido pela RNP aos 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)



	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MA	Internet_Commodity	54.82 Mbps	13.64 Mbps	68.45 Mbps

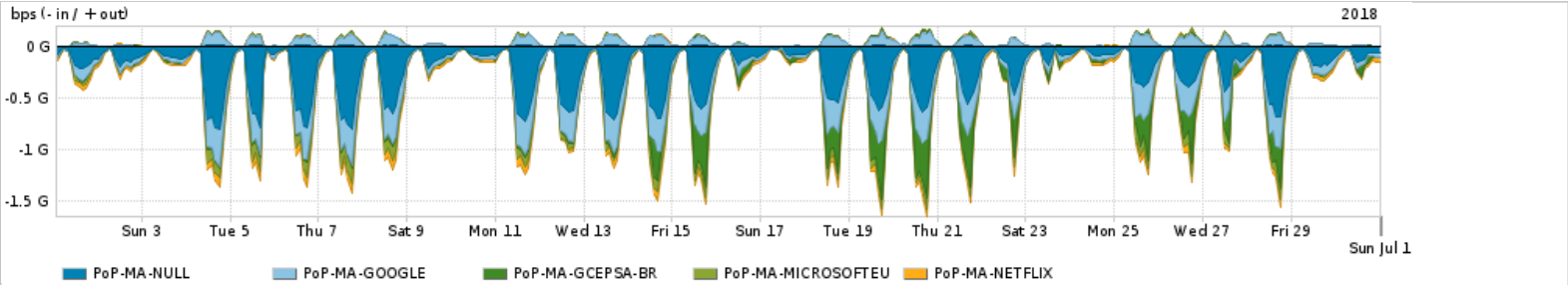


	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MA	Parceiros	358.21 Mbps	107.26 Mbps	465.47 Mbps



	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MA	Internet_Academica	974.35 Kbps	109.95 Kbps	1.08 Mbps

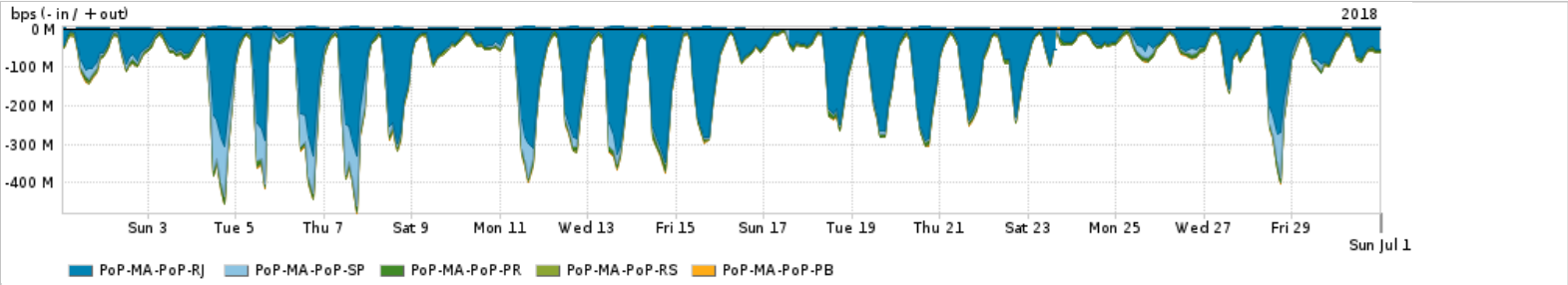
Redes (AS's de origem) mais acessadas pelo PoP-MA



Average | [Max](#) | [PCT95](#)

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MA	NULL	0	207.60 Mbps	5.45 Mbps	213.05 Mbps
<input checked="" type="checkbox"/>	PoP-MA	GOOGLE	15169	100.22 Mbps	35.97 Mbps	136.18 Mbps
<input checked="" type="checkbox"/>	PoP-MA	GCEPSA-BR	28604	44.90 Mbps	1.15 Mbps	46.05 Mbps
<input checked="" type="checkbox"/>	PoP-MA	MICROSOFTEU	8068	29.82 Mbps	3.83 Mbps	33.65 Mbps
<input checked="" type="checkbox"/>	PoP-MA	NETFLIX	2906	29.70 Mbps	620.16 Kbps	30.32 Mbps
<input type="checkbox"/>	PoP-MA	FACEBOOK	32934	17.30 Mbps	3.84 Mbps	21.14 Mbps
<input type="checkbox"/>	PoP-MA	AMAZON-02	16509	15.89 Mbps	2.97 Mbps	18.86 Mbps
<input type="checkbox"/>	PoP-MA	CLARO	28573	7.55 Mbps	8.33 Mbps	15.88 Mbps
<input type="checkbox"/>	PoP-MA	AKAMAI-ASN1	20940	14.56 Mbps	628.63 Kbps	15.19 Mbps
<input type="checkbox"/>	PoP-MA	EDGECAST	15133	12.21 Mbps	262.46 Kbps	12.47 Mbps

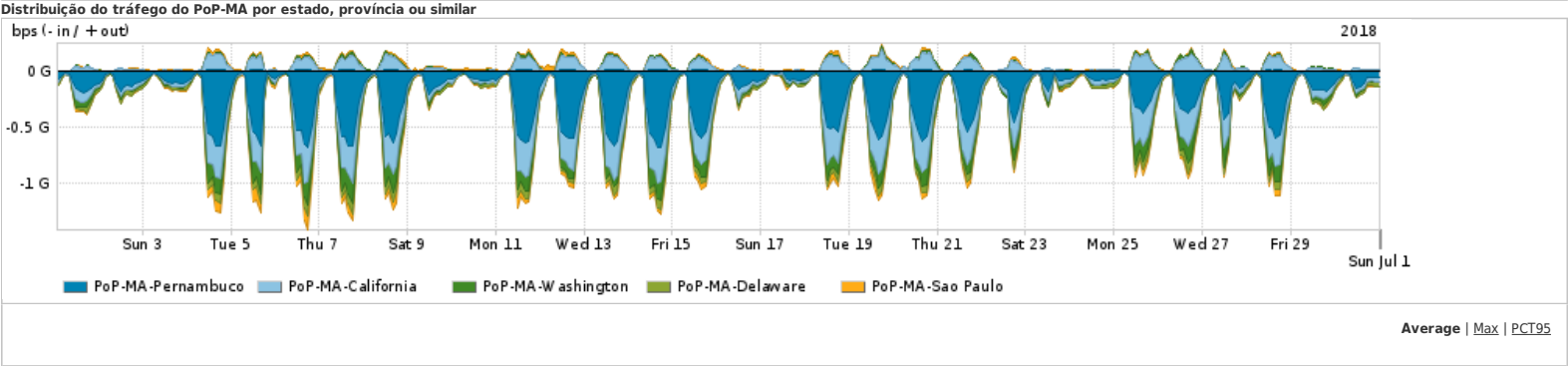
Interesse de tráfego do PoP-MA com os outros PoPs da RNP



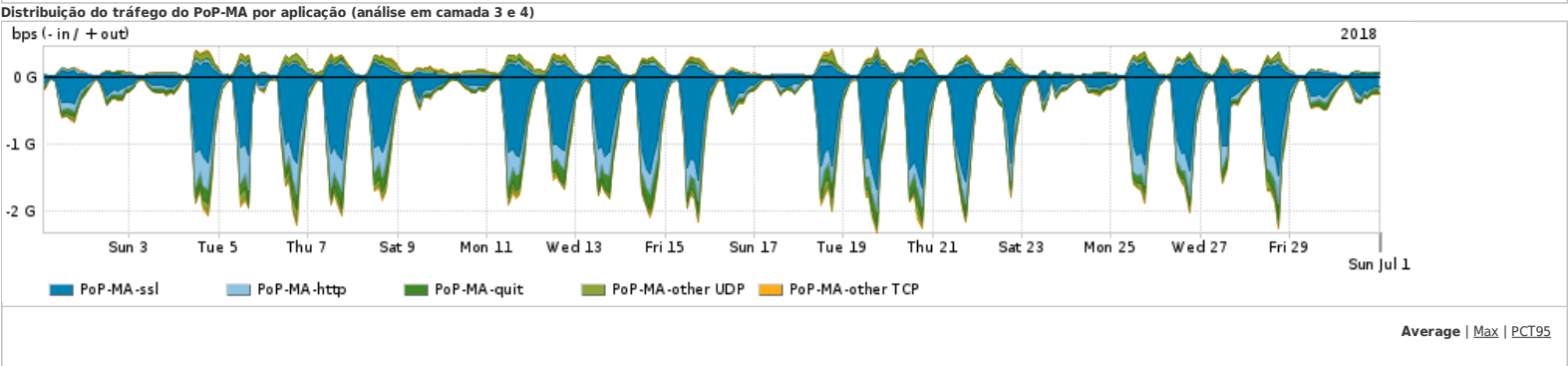
Average | [Max](#) | [PCT95](#)

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MA	PoP-RJ	87.66 Mbps	1.55 Mbps	89.22 Mbps
<input checked="" type="checkbox"/>	PoP-MA	PoP-SP	11.13 Mbps	198.29 Kbps	11.33 Mbps
<input checked="" type="checkbox"/>	PoP-MA	PoP-PR	5.64 Mbps	0.00 bps	5.64 Mbps
<input checked="" type="checkbox"/>	PoP-MA	PoP-RS	4.41 Mbps	629.00 bps	4.41 Mbps
<input checked="" type="checkbox"/>	PoP-MA	PoP-PB	544.71 Kbps	10.71 Kbps	555.42 Kbps
<input type="checkbox"/>	PoP-MA	PoP-DF	85.36 Kbps	1.04 Kbps	86.41 Kbps
<input type="checkbox"/>	PoP-MA	PoP-SC	1.10 Kbps	31.35 Kbps	32.45 Kbps
<input type="checkbox"/>	PoP-MA	PoP-PI	588.00 bps	0.00 bps	588.00 bps
<input type="checkbox"/>	PoP-MA	PoP-PA	108.00 bps	0.00 bps	108.00 bps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-MA	PoP-RN	8.00 bps	0.00 bps	8.00 bps

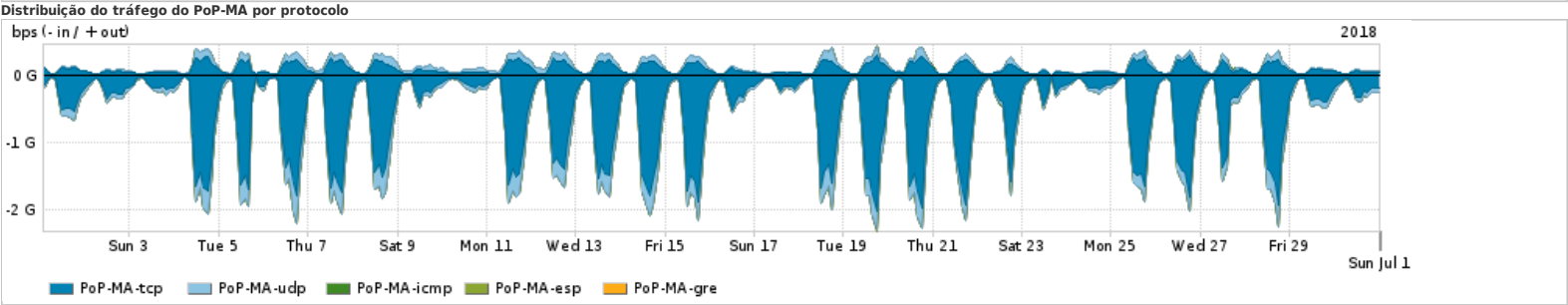


	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MA	Pernambuco	196.24 Mbps	5.65 Mbps	201.88 Mbps
<input checked="" type="checkbox"/>	PoP-MA	California	94.33 Mbps	43.81 Mbps	138.15 Mbps
<input checked="" type="checkbox"/>	PoP-MA	Washington	43.00 Mbps	4.75 Mbps	47.74 Mbps
<input checked="" type="checkbox"/>	PoP-MA	Delaware	29.67 Mbps	621.20 Kbps	30.29 Mbps
<input checked="" type="checkbox"/>	PoP-MA	Sao Paulo	17.25 Mbps	7.01 Mbps	24.26 Mbps
<input type="checkbox"/>	PoP-MA	Maranhao	4.64 Mbps	18.06 Mbps	22.69 Mbps
<input type="checkbox"/>	PoP-MA	Rio de Janeiro	17.63 Mbps	2.74 Mbps	20.37 Mbps
<input type="checkbox"/>	PoP-MA	Massachusetts	14.95 Mbps	700.37 Kbps	15.65 Mbps
<input type="checkbox"/>	PoP-MA	Virginia	9.95 Mbps	2.82 Mbps	12.78 Mbps
<input type="checkbox"/>	PoP-MA	Rio Grande do Sul	5.54 Mbps	1.21 Mbps	6.75 Mbps
<input type="checkbox"/>	PoP-MA	Arizona	5.47 Mbps	142.42 Kbps	5.61 Mbps
<input type="checkbox"/>	PoP-MA	Texas	2.76 Mbps	1.15 Mbps	3.92 Mbps
<input type="checkbox"/>	PoP-MA	Minas Gerais	1.57 Mbps	1.38 Mbps	2.95 Mbps
<input type="checkbox"/>	PoP-MA	Florida	2.64 Mbps	296.76 Kbps	2.94 Mbps
<input type="checkbox"/>	PoP-MA	Rio Grande do Norte	2.13 Mbps	708.70 Kbps	2.84 Mbps



	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MA	ssl	398.97 Mbps	61.32 Mbps	460.29 Mbps
<input checked="" type="checkbox"/>	PoP-MA	http	109.68 Mbps	16.10 Mbps	125.78 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MA	quit	74.94 Mbps	11.60 Mbps	86.54 Mbps
<input checked="" type="checkbox"/>	PoP-MA	other UDP	28.45 Mbps	30.03 Mbps	58.49 Mbps
<input checked="" type="checkbox"/>	PoP-MA	other TCP	18.79 Mbps	5.48 Mbps	24.27 Mbps
<input type="checkbox"/>	PoP-MA	ssh	659.34 Kbps	696.58 Kbps	1.36 Mbps
<input type="checkbox"/>	PoP-MA	xmpp	439.78 Kbps	285.54 Kbps	725.32 Kbps
<input type="checkbox"/>	PoP-MA	stun	299.08 Kbps	333.01 Kbps	632.09 Kbps
<input type="checkbox"/>	PoP-MA	dns	432.69 Kbps	159.61 Kbps	592.30 Kbps
<input type="checkbox"/>	PoP-MA	bittorrent	305.86 Kbps	243.44 Kbps	549.31 Kbps



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-MA	tcp	529.49 Mbps	84.33 Mbps	613.82 Mbps
<input checked="" type="checkbox"/>	PoP-MA	udp	104.18 Mbps	42.17 Mbps	146.35 Mbps
<input checked="" type="checkbox"/>	PoP-MA	icmp	81.65 Kbps	94.39 Kbps	176.04 Kbps
<input checked="" type="checkbox"/>	PoP-MA	esp	11.70 Kbps	14.69 Kbps	26.39 Kbps
<input checked="" type="checkbox"/>	PoP-MA	gre	365.00 bps	83.00 bps	448.00 bps
<input type="checkbox"/>	PoP-MA	ipv6-icmp	151.00 bps	24.00 bps	175.00 bps
<input type="checkbox"/>	PoP-MA	ipv6	40.00 bps	40.00 bps	80.00 bps
<input type="checkbox"/>	PoP-MA	sctp	1.00 bps	0.00 bps	1.00 bps

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