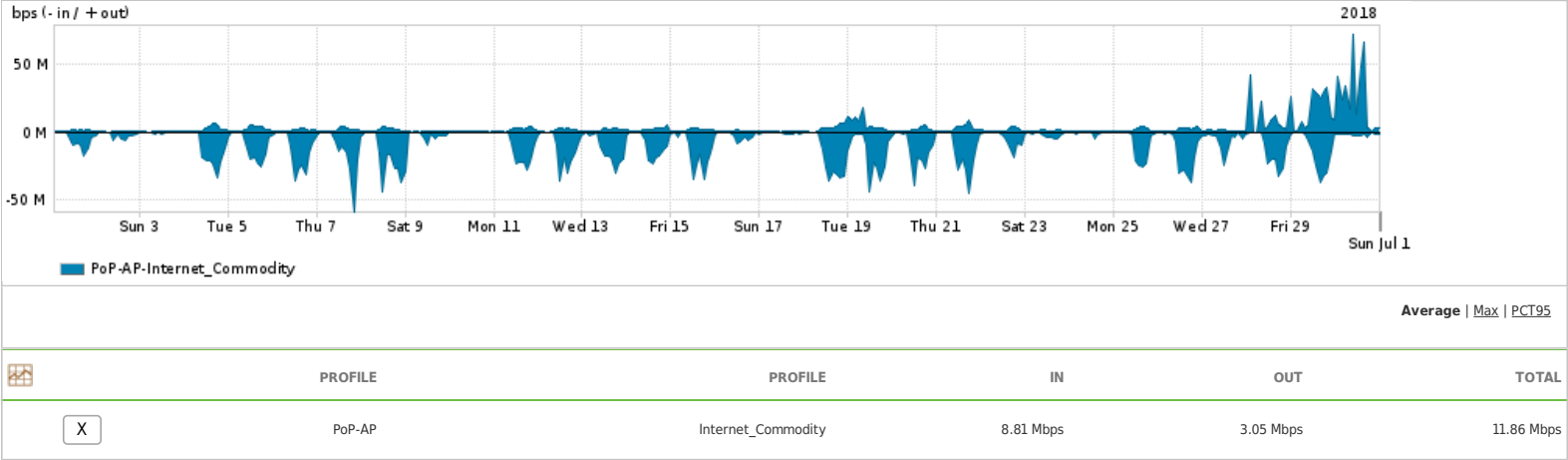


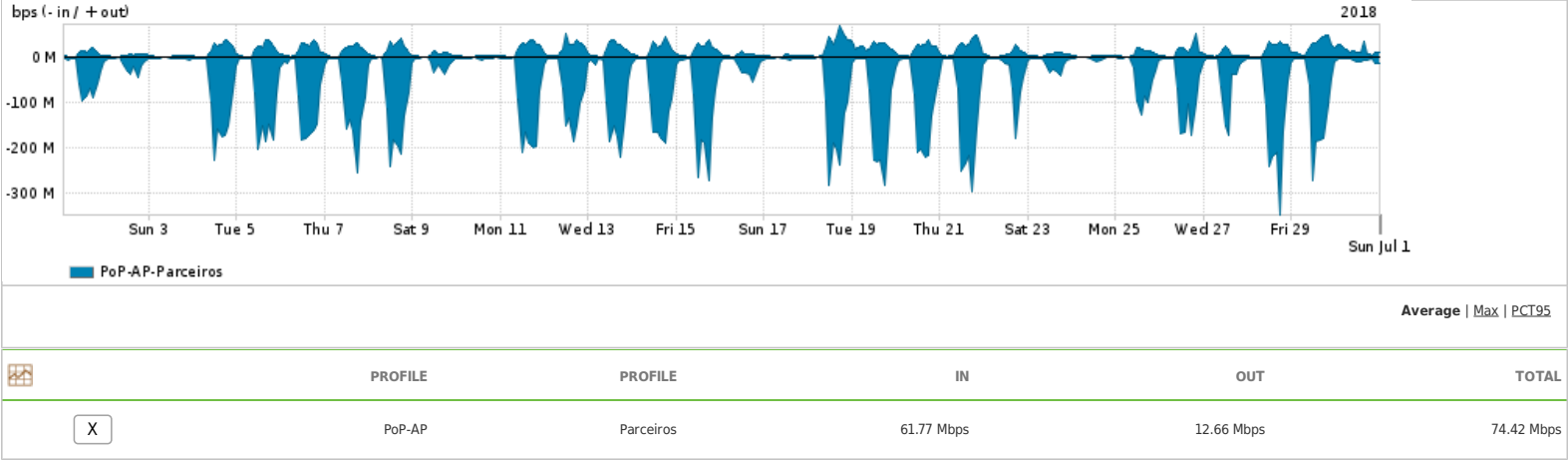
Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

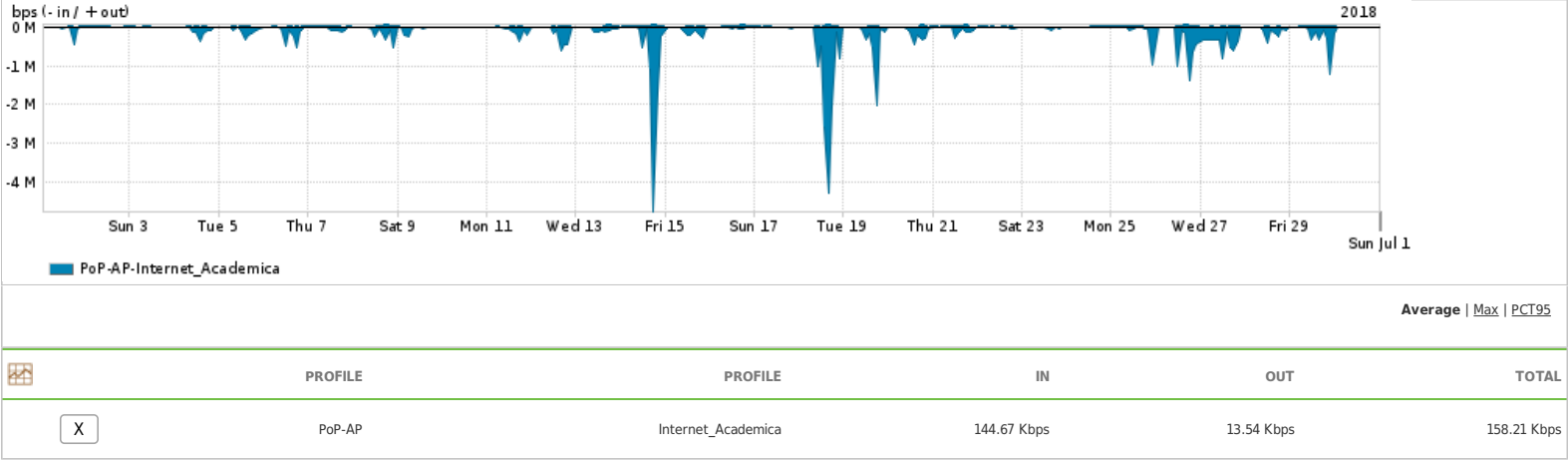
Utilização do serviço de Internet Commodity pelo PoP-DF

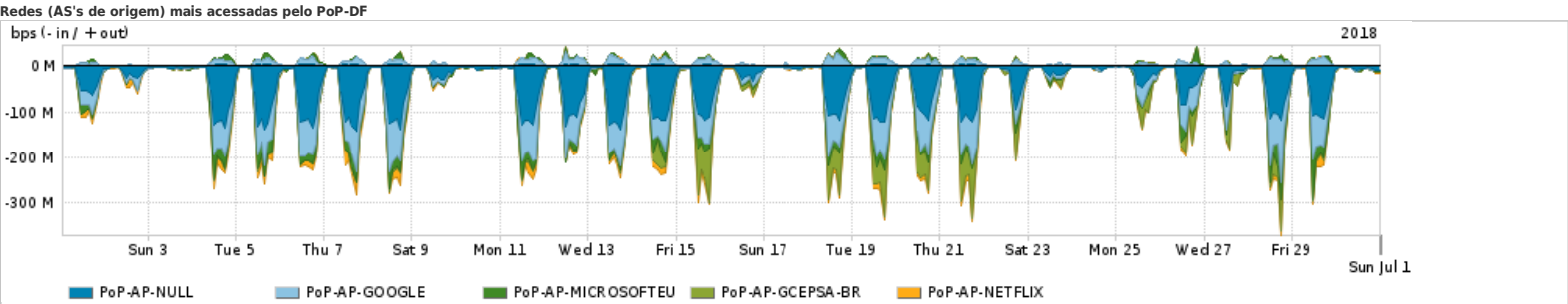


Utilização das trocas de tráfego comerciais no Brasil pelo PoP-DF



Utilização do serviço de Internet acadêmica internacional pelo PoP-DF

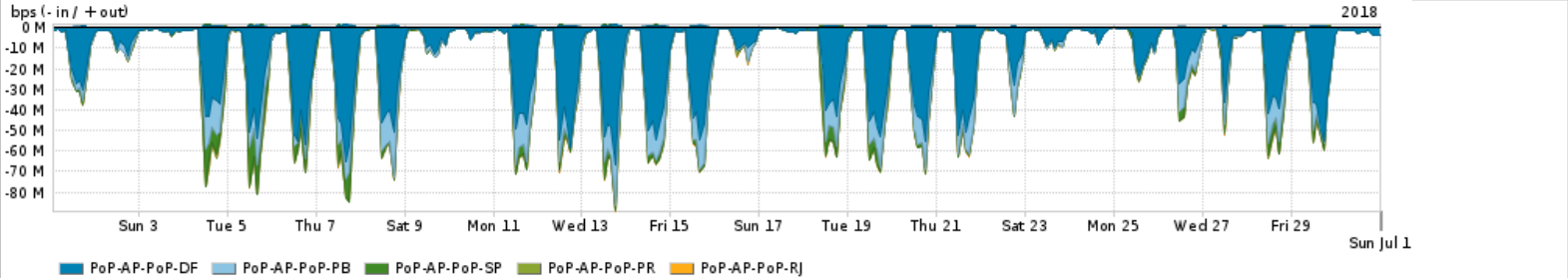




Average | [Max](#) | [PCT95](#)

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	NULL	0	36.40 Mbps	963.51 Kbps	37.37 Mbps
<input checked="" type="checkbox"/>	PoP-AP	GOOGLE	15169	20.80 Mbps	4.86 Mbps	25.66 Mbps
<input checked="" type="checkbox"/>	PoP-AP	MICROSOFTEU	8068	6.87 Mbps	1.12 Mbps	7.99 Mbps
<input checked="" type="checkbox"/>	PoP-AP	GCEPSA-BR	28604	7.17 Mbps	200.85 Kbps	7.37 Mbps
<input checked="" type="checkbox"/>	PoP-AP	NETFLIX	2906	3.78 Mbps	72.62 Kbps	3.86 Mbps
<input type="checkbox"/>	PoP-AP	AMAZON-02	16509	3.05 Mbps	724.91 Kbps	3.78 Mbps
<input type="checkbox"/>	PoP-AP	FACEBOOK	32934	3.12 Mbps	611.42 Kbps	3.74 Mbps
<input type="checkbox"/>	PoP-AP	AKAMAI-ASN1	20940	3.18 Mbps	135.69 Kbps	3.31 Mbps
<input type="checkbox"/>	PoP-AP	EDGECAST	15133	1.78 Mbps	40.58 Kbps	1.82 Mbps
<input type="checkbox"/>	PoP-AP	LEVEL3-AS3549	3549	1.56 Mbps	27.65 Kbps	1.59 Mbps

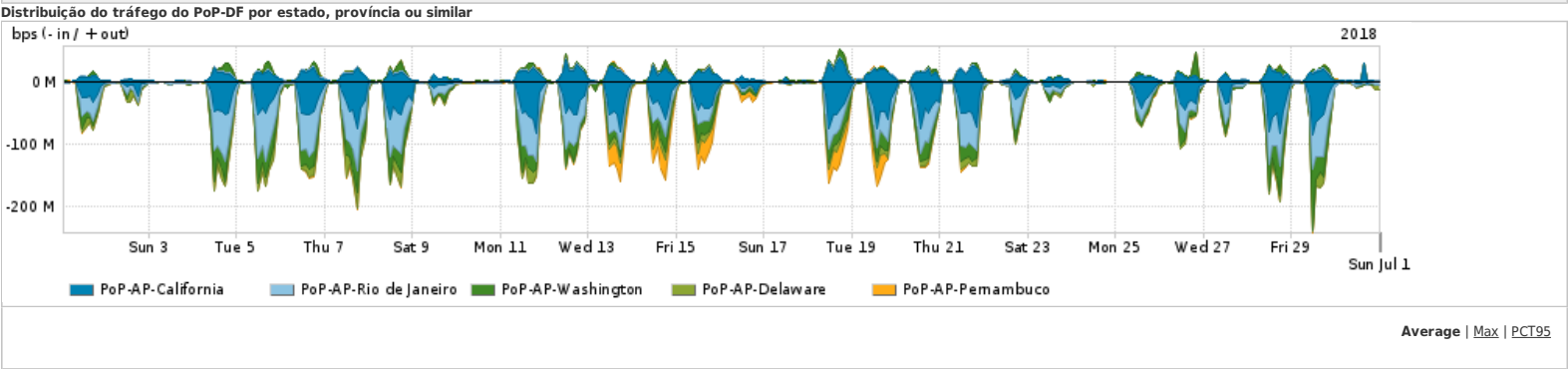
Interesse de tráfego do PoP-DF com os outros PoPs da RNP



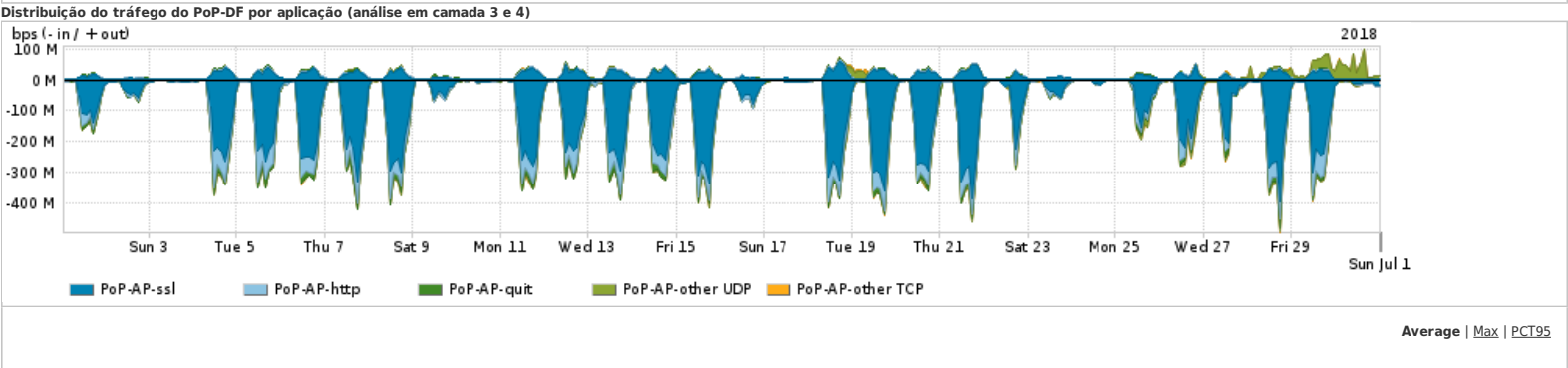
Average | [Max](#) | [PCT95](#)

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	PoP-DF	14.10 Mbps	296.47 Kbps	14.40 Mbps
<input checked="" type="checkbox"/>	PoP-AP	PoP-PB	3.62 Mbps	66.76 Kbps	3.69 Mbps
<input checked="" type="checkbox"/>	PoP-AP	PoP-SP	1.41 Mbps	32.95 Kbps	1.44 Mbps
<input checked="" type="checkbox"/>	PoP-AP	PoP-PR	214.46 Kbps	0.00 bps	214.46 Kbps
<input checked="" type="checkbox"/>	PoP-AP	PoP-RJ	53.09 Kbps	909.00 bps	54.00 Kbps
<input type="checkbox"/>	PoP-AP	PoP-RS	24.01 Kbps	7.00 bps	24.02 Kbps
<input type="checkbox"/>	PoP-AP	PoP-SC	356.00 bps	309.00 bps	665.00 bps
<input type="checkbox"/>	PoP-AP	PoP-PE	83.00 bps	0.00 bps	83.00 bps
<input type="checkbox"/>	PoP-AP	PoP-CE	25.00 bps	1.00 bps	26.00 bps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-AP	PoP-AM	9.00 bps	0.00 bps	9.00 bps

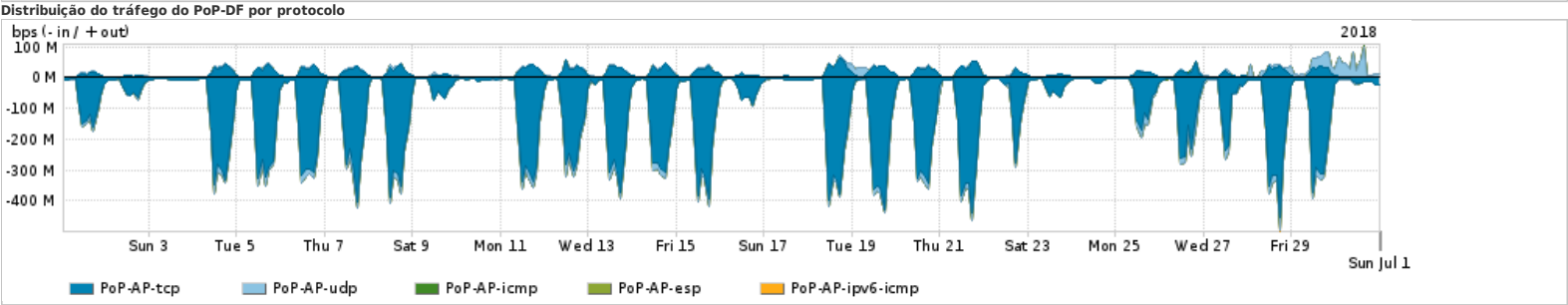


	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	California	16.14 Mbps	6.17 Mbps	22.32 Mbps
<input checked="" type="checkbox"/>	PoP-AP	Rio de Janeiro	15.31 Mbps	636.64 Kbps	15.95 Mbps
<input checked="" type="checkbox"/>	PoP-AP	Washington	8.34 Mbps	1.39 Mbps	9.73 Mbps
<input checked="" type="checkbox"/>	PoP-AP	Delaware	3.69 Mbps	71.05 Kbps	3.76 Mbps
<input checked="" type="checkbox"/>	PoP-AP	Pernambuco	2.77 Mbps	102.96 Kbps	2.88 Mbps
<input type="checkbox"/>	PoP-AP	Massachusetts	2.52 Mbps	127.29 Kbps	2.65 Mbps
<input type="checkbox"/>	PoP-AP	Virginia	1.40 Mbps	621.40 Kbps	2.02 Mbps
<input type="checkbox"/>	PoP-AP	Sao Paulo	1.32 Mbps	597.70 Kbps	1.92 Mbps
<input type="checkbox"/>	PoP-AP	Amapa	385.94 Kbps	582.69 Kbps	968.63 Kbps
<input type="checkbox"/>	PoP-AP	Florida	682.70 Kbps	86.99 Kbps	769.69 Kbps
<input type="checkbox"/>	PoP-AP	Fujian	6.68 Kbps	731.25 Kbps	737.93 Kbps
<input type="checkbox"/>	PoP-AP	Texas	557.43 Kbps	73.94 Kbps	631.37 Kbps
<input type="checkbox"/>	PoP-AP	Oregon	147.10 Kbps	363.56 Kbps	510.66 Kbps
<input type="checkbox"/>	PoP-AP	Quebec	486.19 Kbps	22.78 Kbps	508.97 Kbps
<input type="checkbox"/>	PoP-AP	Arizona	395.72 Kbps	13.07 Kbps	408.79 Kbps



	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	ssl	81.99 Mbps	10.32 Mbps	92.30 Mbps
<input checked="" type="checkbox"/>	PoP-AP	http	18.17 Mbps	2.16 Mbps	20.32 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	quit	5.02 Mbps	585.17 Kbps	5.61 Mbps
<input checked="" type="checkbox"/>	PoP-AP	other UDP	1.53 Mbps	3.23 Mbps	4.76 Mbps
<input checked="" type="checkbox"/>	PoP-AP	other TCP	346.83 Kbps	157.70 Kbps	504.52 Kbps
<input type="checkbox"/>	PoP-AP	dns	110.10 Kbps	35.98 Kbps	146.08 Kbps
<input type="checkbox"/>	PoP-AP	stun	55.16 Kbps	55.22 Kbps	110.38 Kbps
<input type="checkbox"/>	PoP-AP	smtp	49.41 Kbps	22.14 Kbps	71.55 Kbps
<input type="checkbox"/>	PoP-AP	ssh	20.10 Kbps	25.41 Kbps	45.50 Kbps
<input type="checkbox"/>	PoP-AP	imap	8.37 Kbps	27.35 Kbps	35.73 Kbps



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	tcp	100.64 Mbps	12.75 Mbps	113.39 Mbps
<input checked="" type="checkbox"/>	PoP-AP	udp	6.73 Mbps	3.91 Mbps	10.64 Mbps
<input checked="" type="checkbox"/>	PoP-AP	icmp	14.11 Kbps	34.35 Kbps	48.46 Kbps
<input checked="" type="checkbox"/>	PoP-AP	esp	527.00 bps	392.00 bps	919.00 bps
<input checked="" type="checkbox"/>	PoP-AP	ipv6-icmp	177.00 bps	95.00 bps	272.00 bps
<input type="checkbox"/>	PoP-AP	ipv6	1.00 bps	47.00 bps	48.00 bps
<input type="checkbox"/>	PoP-AP	ipv6-nonxt	3.00 bps	0.00 bps	3.00 bps
<input type="checkbox"/>	PoP-AP	sctp	1.00 bps	0.00 bps	1.00 bps

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