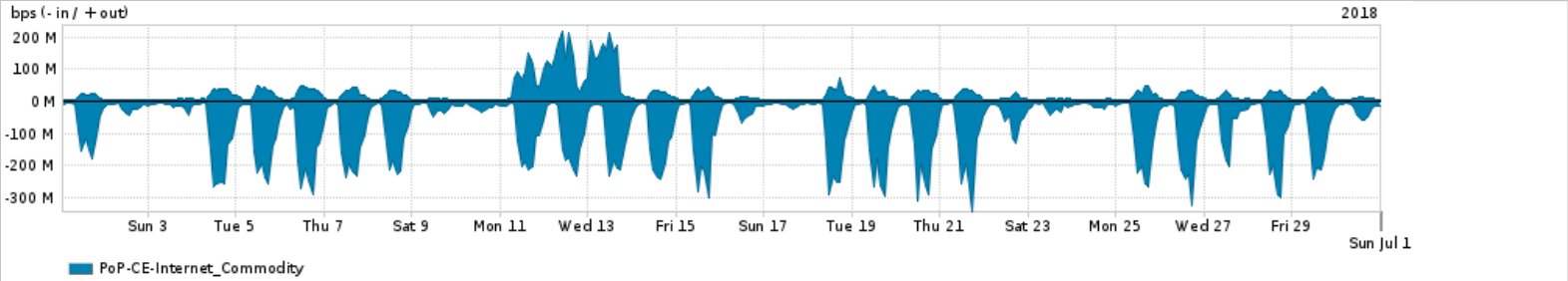


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

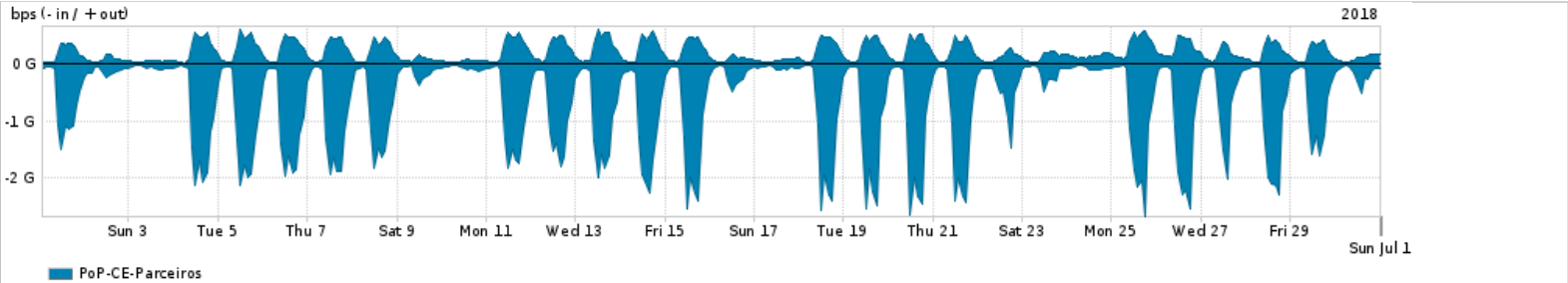
Legenda:
PoP - Ponto de presença da RNP
Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara
Internet commodity - Acesso pago à Internet global que é oferecido pela RNP aos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



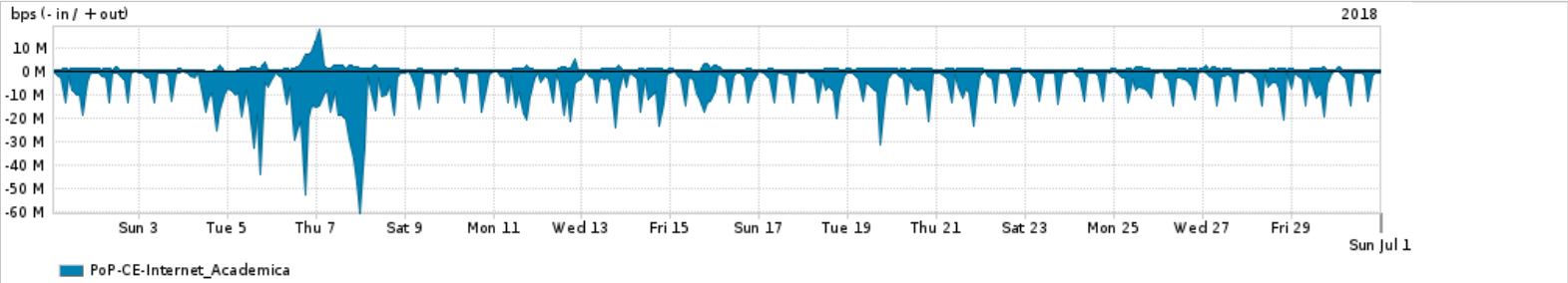
	PROFILE	PROFILE	IN	OUT	TOTAL
X	PoP-CE	Internet_Commodity	81.77 Mbps	22.45 Mbps	104.22 Mbps

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



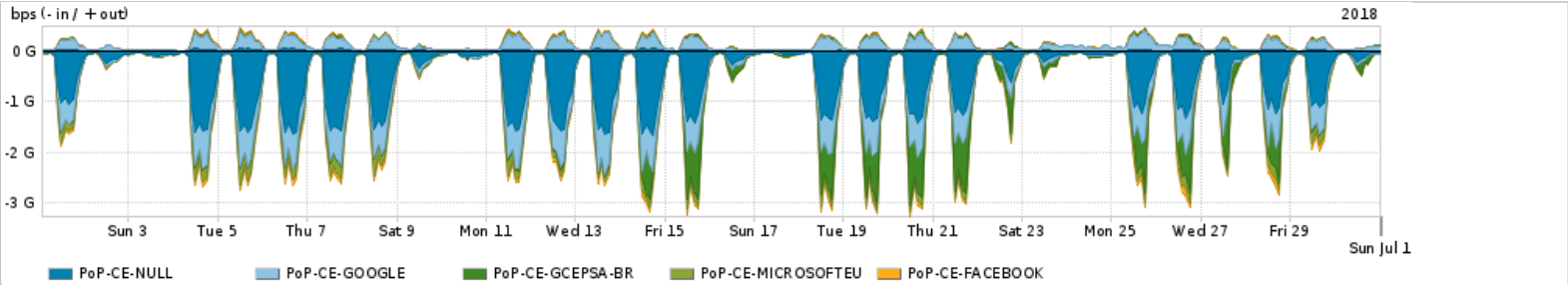
	PROFILE	PROFILE	IN	OUT	TOTAL
X	PoP-CE	Parceiros	660.69 Mbps	202.71 Mbps	863.40 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-CE



	PROFILE	PROFILE	IN	OUT	TOTAL
X	PoP-CE	Internet_Academica	6.71 Mbps	1.44 Mbps	8.15 Mbps

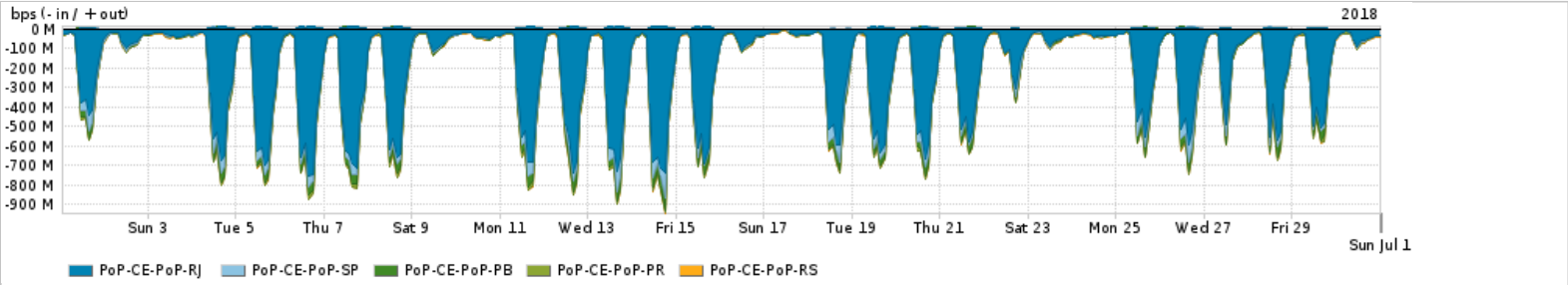
Redes (AS's de origem) mais acessadas pelo PoP-CE



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

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	NULL	0	473.77 Mbps	12.20 Mbps	485.97 Mbps
<input checked="" type="checkbox"/>	PoP-CE	GOOGLE	15169	200.14 Mbps	102.29 Mbps	302.43 Mbps
<input checked="" type="checkbox"/>	PoP-CE	GCEPSA-BR	28604	102.38 Mbps	2.50 Mbps	104.89 Mbps
<input checked="" type="checkbox"/>	PoP-CE	MICROSOFTEU	8068	63.20 Mbps	7.67 Mbps	70.87 Mbps
<input checked="" type="checkbox"/>	PoP-CE	FACEBOOK	32934	33.48 Mbps	9.01 Mbps	42.49 Mbps
<input type="checkbox"/>	PoP-CE	NETFLIX	2906	40.24 Mbps	681.21 Kbps	40.92 Mbps
<input type="checkbox"/>	PoP-CE	AMAZON-02	16509	31.68 Mbps	5.73 Mbps	37.41 Mbps
<input type="checkbox"/>	PoP-CE	AKAMAI-ASN1	20940	30.94 Mbps	1.21 Mbps	32.15 Mbps
<input type="checkbox"/>	PoP-CE	APPLE	714	7.94 Mbps	16.73 Mbps	24.67 Mbps
<input type="checkbox"/>	PoP-CE	EDGECAST	15133	20.75 Mbps	442.17 Kbps	21.19 Mbps

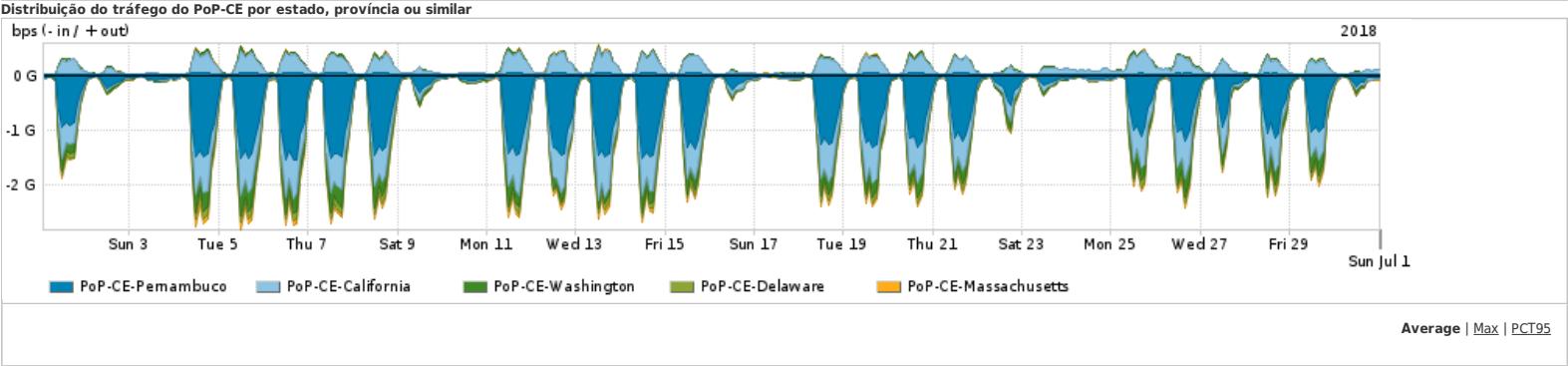
Interesse de tráfego do PoP-CE com os outros PoPs da RNP



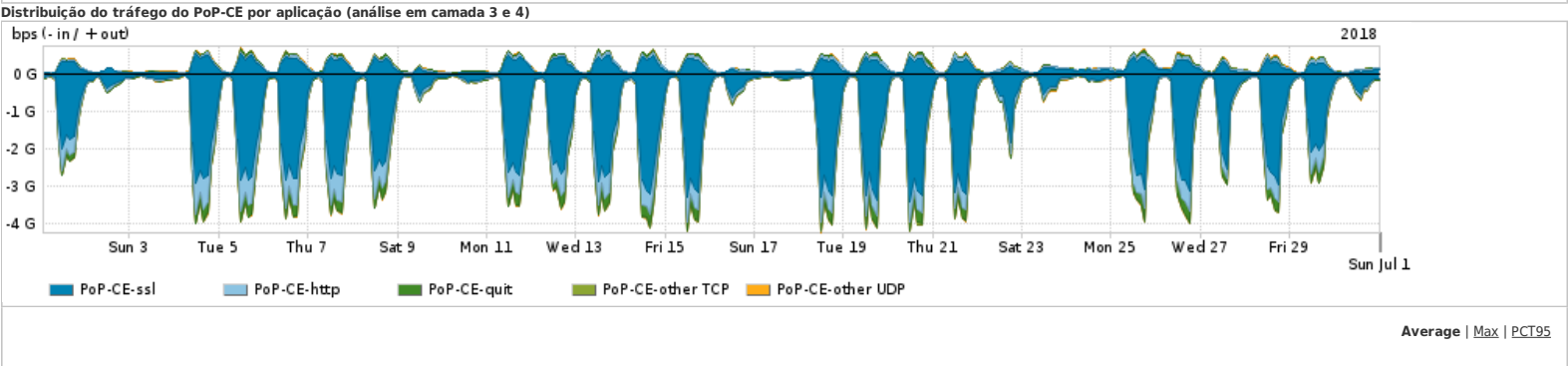
Average | [Max](#) | [PCT95](#)

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	PoP-RJ	198.65 Mbps	3.58 Mbps	202.23 Mbps
<input checked="" type="checkbox"/>	PoP-CE	PoP-SP	14.19 Mbps	267.38 Kbps	14.45 Mbps
<input checked="" type="checkbox"/>	PoP-CE	PoP-PB	12.03 Mbps	215.97 Kbps	12.25 Mbps
<input checked="" type="checkbox"/>	PoP-CE	PoP-PR	6.62 Mbps	0.00 bps	6.62 Mbps
<input checked="" type="checkbox"/>	PoP-CE	PoP-RS	2.10 Mbps	90.00 bps	2.10 Mbps
<input type="checkbox"/>	PoP-CE	PoP-SC	3.21 Kbps	14.23 Kbps	17.44 Kbps
<input type="checkbox"/>	PoP-CE	PoP-DF	5.20 Kbps	14.00 bps	5.21 Kbps
<input type="checkbox"/>	PoP-CE	PoP-PE	0.00 bps	218.00 bps	218.00 bps
<input type="checkbox"/>	PoP-CE	PoP-PA	88.00 bps	0.00 bps	88.00 bps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-CE	PoP-PI	39.00 bps	0.00 bps	39.00 bps

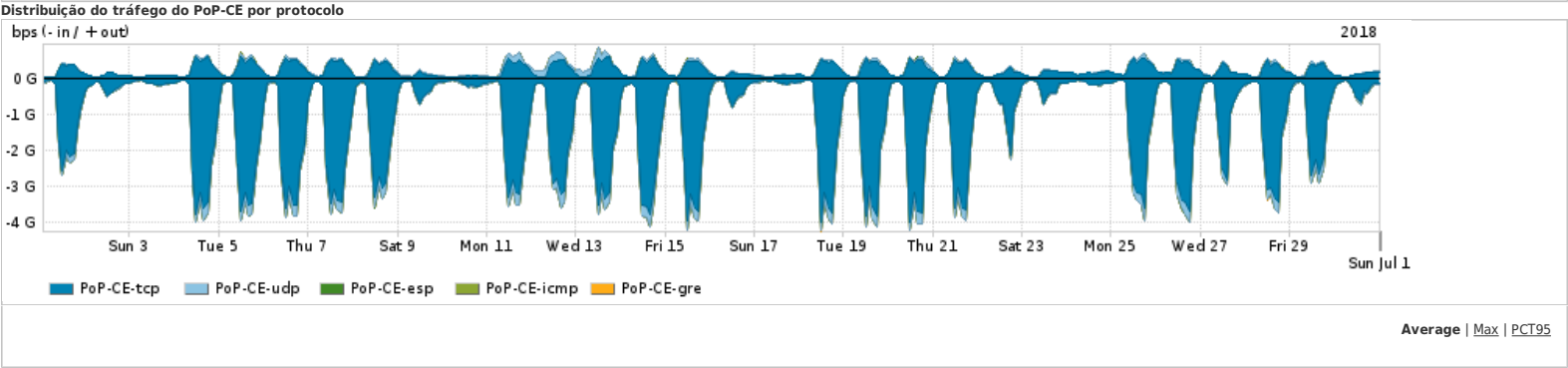


	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	Pernambuco	449.49 Mbps	13.54 Mbps	463.03 Mbps
<input checked="" type="checkbox"/>	PoP-CE	California	194.32 Mbps	125.74 Mbps	320.06 Mbps
<input checked="" type="checkbox"/>	PoP-CE	Washington	86.91 Mbps	11.15 Mbps	98.06 Mbps
<input checked="" type="checkbox"/>	PoP-CE	Delaware	40.23 Mbps	690.75 Kbps	40.92 Mbps
<input checked="" type="checkbox"/>	PoP-CE	Massachusetts	23.94 Mbps	1.19 Mbps	25.13 Mbps
<input type="checkbox"/>	PoP-CE	Sao Paulo	15.35 Mbps	9.23 Mbps	24.58 Mbps
<input type="checkbox"/>	PoP-CE	Virginia	16.61 Mbps	5.79 Mbps	22.40 Mbps
<input type="checkbox"/>	PoP-CE	Rio de Janeiro	18.77 Mbps	2.73 Mbps	21.50 Mbps
<input type="checkbox"/>	PoP-CE	Ceara	7.28 Mbps	8.27 Mbps	15.55 Mbps
<input type="checkbox"/>	PoP-CE	Rio Grande do Norte	5.69 Mbps	945.27 Kbps	6.64 Mbps
<input type="checkbox"/>	PoP-CE	Texas	5.60 Mbps	938.13 Kbps	6.54 Mbps
<input type="checkbox"/>	PoP-CE	Florida	5.57 Mbps	360.83 Kbps	5.93 Mbps
<input type="checkbox"/>	PoP-CE	Arizona	4.96 Mbps	126.45 Kbps	5.08 Mbps
<input type="checkbox"/>	PoP-CE	New York	4.11 Mbps	904.72 Kbps	5.01 Mbps
<input type="checkbox"/>	PoP-CE	Oregon	1.65 Mbps	2.70 Mbps	4.35 Mbps



	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	ssl	921.47 Mbps	152.09 Mbps	1.07 Gbps
<input checked="" type="checkbox"/>	PoP-CE	http	199.25 Mbps	41.75 Mbps	241.01 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	quit	84.86 Mbps	16.90 Mbps	101.76 Mbps
<input checked="" type="checkbox"/>	PoP-CE	other TCP	12.94 Mbps	6.15 Mbps	19.09 Mbps
<input checked="" type="checkbox"/>	PoP-CE	other UDP	6.34 Mbps	7.73 Mbps	14.07 Mbps
<input type="checkbox"/>	PoP-CE	ntp	108.54 Kbps	9.82 Mbps	9.93 Mbps
<input type="checkbox"/>	PoP-CE	dns	1.93 Mbps	553.65 Kbps	2.48 Mbps
<input type="checkbox"/>	PoP-CE	macromedia-fcs	1.54 Mbps	348.06 Kbps	1.89 Mbps
<input type="checkbox"/>	PoP-CE	smtp	180.23 Kbps	1.45 Mbps	1.63 Mbps
<input type="checkbox"/>	PoP-CE	xmpp	763.04 Kbps	500.31 Kbps	1.26 Mbps



	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	tcp	1.14 Gbps	203.15 Mbps	1.34 Gbps
<input checked="" type="checkbox"/>	PoP-CE	udp	92.87 Mbps	35.47 Mbps	128.34 Mbps
<input checked="" type="checkbox"/>	PoP-CE	esp	192.40 Kbps	163.98 Kbps	356.39 Kbps
<input checked="" type="checkbox"/>	PoP-CE	icmp	68.90 Kbps	117.55 Kbps	186.45 Kbps
<input checked="" type="checkbox"/>	PoP-CE	gre	73.39 Kbps	21.14 Kbps	94.53 Kbps
<input type="checkbox"/>	PoP-CE	ipv6-icmp	411.00 bps	11.34 Kbps	11.75 Kbps
<input type="checkbox"/>	PoP-CE	ipv6	5.29 Kbps	4.19 Kbps	9.48 Kbps
<input type="checkbox"/>	PoP-CE	sctp	9.00 bps	0.00 bps	9.00 bps
<input type="checkbox"/>	PoP-CE	ipv6-nonxt	0.00 bps	0.00 bps	0.00 bps

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