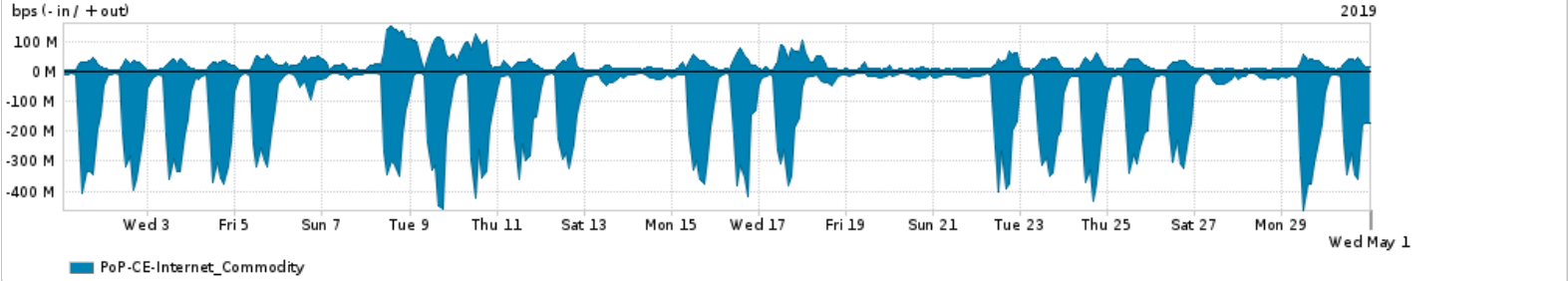


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

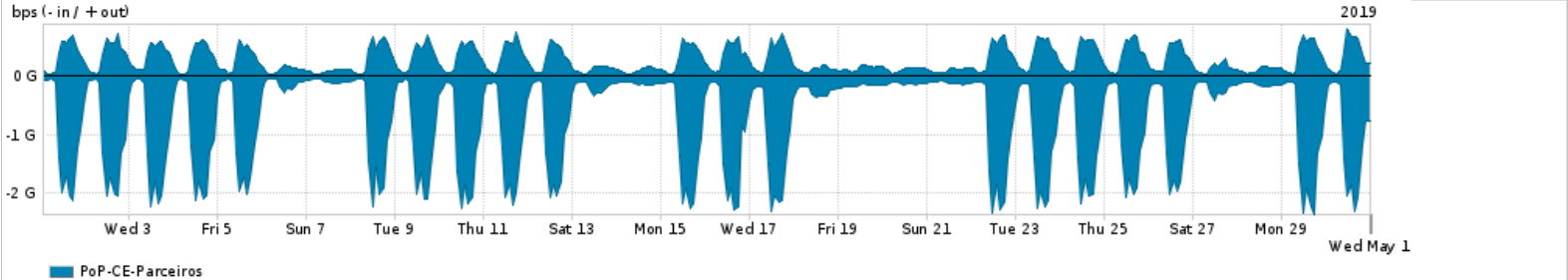
Legenda:  
PoP - Ponto de presença da RNP  
Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego  
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara  
Internet commodity - Acesso pago à Internet global que é oferecido pela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



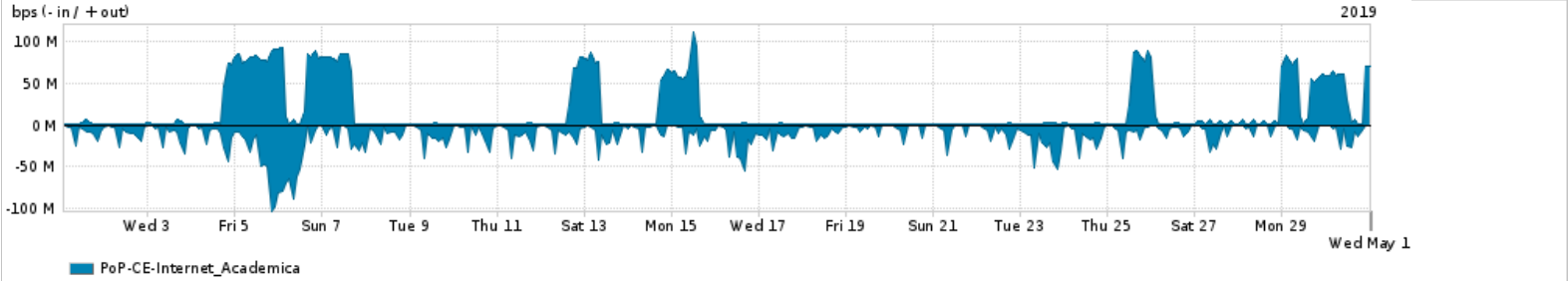
	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	Internet_Commodity	120.85 Mbps	25.54 Mbps	146.39 Mbps

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



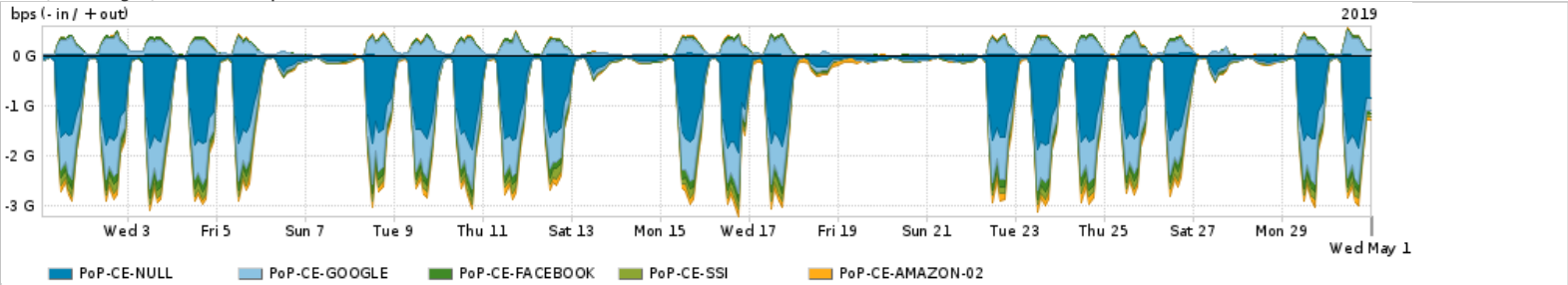
	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	Parceiros	746.97 Mbps	268.64 Mbps	1.02 Gbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-CE



	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	Internet_Academica	12.62 Mbps	16.35 Mbps	28.97 Mbps

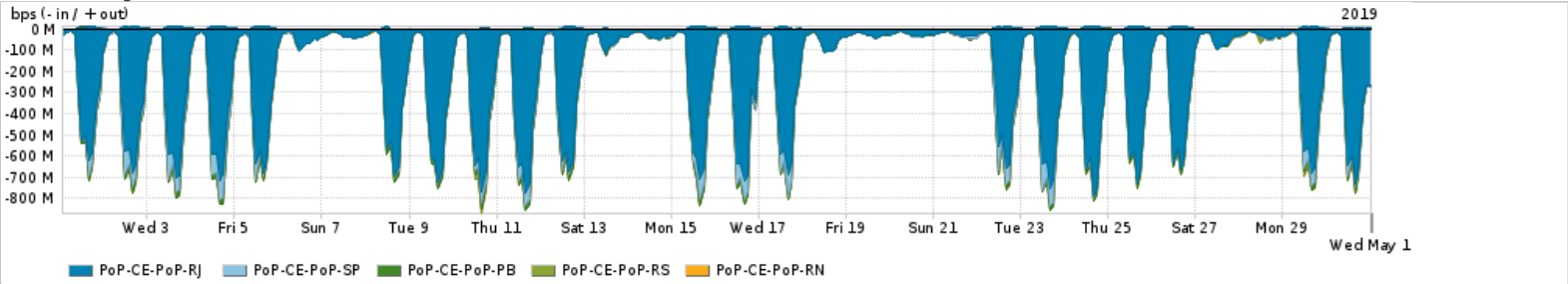
Redes (AS's de origem) mais acessadas pelo PoP-CE



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	NULL	0	605.03 Mbps	10.40 Mbps	615.44 Mbps
<input checked="" type="checkbox"/>	PoP-CE	GOOGLE	15169	239.34 Mbps	113.33 Mbps	352.66 Mbps
<input checked="" type="checkbox"/>	PoP-CE	FACEBOOK	32934	52.89 Mbps	16.87 Mbps	69.76 Mbps
<input checked="" type="checkbox"/>	PoP-CE	SSI	2906	54.91 Mbps	1.14 Mbps	56.04 Mbps
<input checked="" type="checkbox"/>	PoP-CE	AMAZON-02	16509	48.70 Mbps	5.27 Mbps	53.97 Mbps
<input type="checkbox"/>	PoP-CE	EDGECAST	15133	43.18 Mbps	682.64 Kbps	43.86 Mbps
<input type="checkbox"/>	PoP-CE	MICROSOFT-CORP-MSN-AS-BLOCK	8068	32.42 Mbps	8.89 Mbps	41.31 Mbps
<input type="checkbox"/>	PoP-CE	APPLE-ENGINEERING	714	13.91 Mbps	20.93 Mbps	34.84 Mbps
<input type="checkbox"/>	PoP-CE	AKAMAI-ASN1	20940	33.26 Mbps	1.26 Mbps	34.52 Mbps
<input type="checkbox"/>	PoP-CE	CLARO	28573	10.25 Mbps	14.51 Mbps	24.76 Mbps

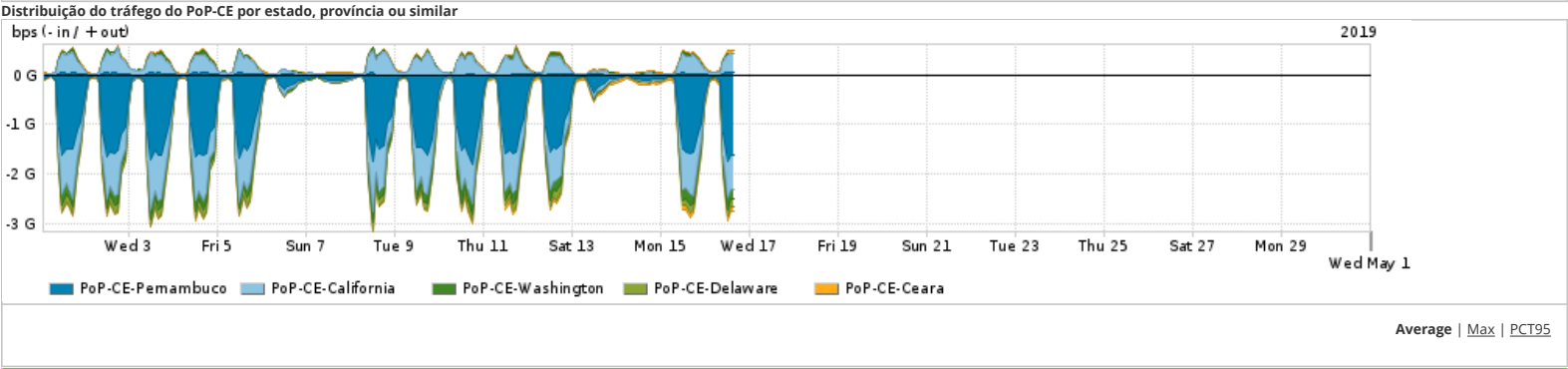
Interesse de tráfego do PoP-CE com os outros PoPs da RNP



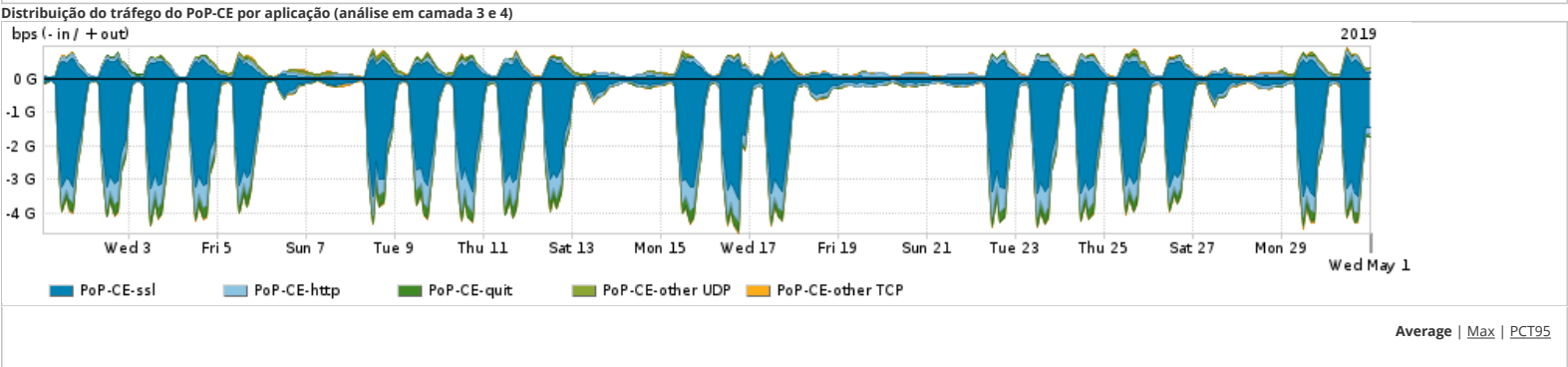
Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	PoP-RJ	222.65 Mbps	2.90 Mbps	225.55 Mbps
<input checked="" type="checkbox"/>	PoP-CE	PoP-SP	16.67 Mbps	286.65 Kbps	16.96 Mbps
<input checked="" type="checkbox"/>	PoP-CE	PoP-PB	5.92 Mbps	107.21 Kbps	6.02 Mbps
<input checked="" type="checkbox"/>	PoP-CE	PoP-RS	1.25 Mbps	96.00 bps	1.25 Mbps
<input checked="" type="checkbox"/>	PoP-CE	PoP-RN	63.37 Kbps	0.00 bps	63.37 Kbps
<input type="checkbox"/>	PoP-CE	PoP-PR	30.99 Kbps	0.00 bps	30.99 Kbps
<input type="checkbox"/>	PoP-CE	PoP-DF	4.20 Kbps	9.00 bps	4.21 Kbps
<input type="checkbox"/>	PoP-CE	PoP-SC	3.66 Kbps	0.00 bps	3.66 Kbps
<input type="checkbox"/>	PoP-CE	PoP-CE	121.00 bps	121.00 bps	242.00 bps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-CE	PoP-AP	0.00 bps	64.00 bps	64.00 bps

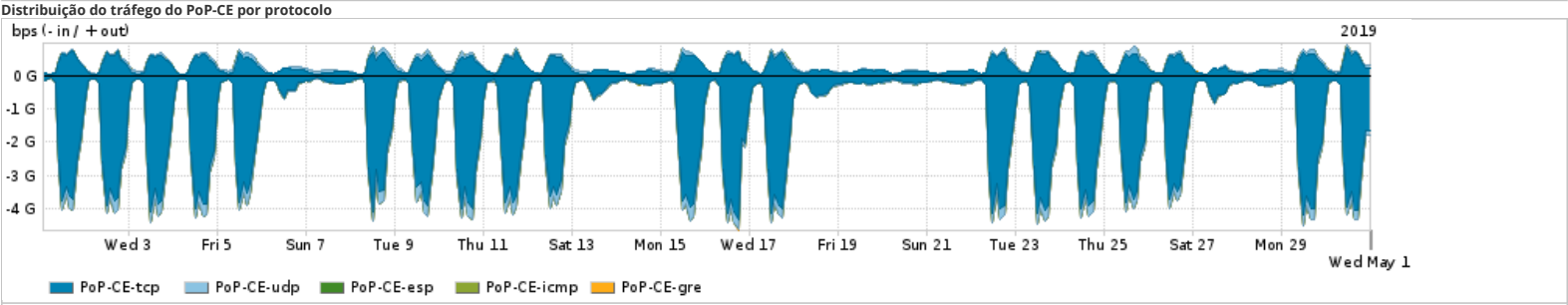


	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	Pernambuco	328.21 Mbps	6.09 Mbps	334.30 Mbps
<input checked="" type="checkbox"/>	PoP-CE	California	154.05 Mbps	81.48 Mbps	235.53 Mbps
<input checked="" type="checkbox"/>	PoP-CE	Washington	38.71 Mbps	7.39 Mbps	46.10 Mbps
<input checked="" type="checkbox"/>	PoP-CE	Delaware	30.41 Mbps	716.50 Kbps	31.13 Mbps
<input checked="" type="checkbox"/>	PoP-CE	Ceara	17.71 Mbps	8.36 Mbps	26.07 Mbps
<input type="checkbox"/>	PoP-CE	Sao Paulo	14.96 Mbps	8.66 Mbps	23.62 Mbps
<input type="checkbox"/>	PoP-CE	Massachusetts	19.88 Mbps	830.34 Kbps	20.71 Mbps
<input type="checkbox"/>	PoP-CE	Rio de Janeiro	14.67 Mbps	2.62 Mbps	17.29 Mbps
<input type="checkbox"/>	PoP-CE	Virginia	13.04 Mbps	3.58 Mbps	16.62 Mbps
<input type="checkbox"/>	PoP-CE	Alabama	18.47 Kbps	5.15 Mbps	5.17 Mbps
<input type="checkbox"/>	PoP-CE	Florida	4.06 Mbps	313.12 Kbps	4.37 Mbps
<input type="checkbox"/>	PoP-CE	Texas	3.05 Mbps	628.77 Kbps	3.68 Mbps
<input type="checkbox"/>	PoP-CE	Arizona	3.49 Mbps	137.53 Kbps	3.63 Mbps
<input type="checkbox"/>	PoP-CE	Maryland	3.02 Mbps	41.09 Kbps	3.06 Mbps
<input type="checkbox"/>	PoP-CE	Rio Grande do Sul	787.98 Kbps	1.53 Mbps	2.32 Mbps



	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	ssl	1.12 Gbps	187.11 Mbps	1.31 Gbps
<input checked="" type="checkbox"/>	PoP-CE	http	232.36 Mbps	70.74 Mbps	303.11 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	quit	89.87 Mbps	14.97 Mbps	104.83 Mbps
<input checked="" type="checkbox"/>	PoP-CE	other UDP	12.64 Mbps	28.68 Mbps	41.32 Mbps
<input checked="" type="checkbox"/>	PoP-CE	other TCP	17.48 Mbps	11.47 Mbps	28.95 Mbps
<input type="checkbox"/>	PoP-CE	stun	2.76 Mbps	1.82 Mbps	4.58 Mbps
<input type="checkbox"/>	PoP-CE	ssh	2.68 Mbps	514.28 Kbps	3.19 Mbps
<input type="checkbox"/>	PoP-CE	dns	1.92 Mbps	662.88 Kbps	2.58 Mbps
<input type="checkbox"/>	PoP-CE	xmpp	1.04 Mbps	910.05 Kbps	1.95 Mbps
<input type="checkbox"/>	PoP-CE	ldap	126.66 Kbps	1.27 Mbps	1.39 Mbps



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-CE	tcp	1.38 Gbps	272.72 Mbps	1.65 Gbps
<input checked="" type="checkbox"/>	PoP-CE	udp	107.78 Mbps	47.79 Mbps	155.57 Mbps
<input checked="" type="checkbox"/>	PoP-CE	esp	143.26 Kbps	147.54 Kbps	290.80 Kbps
<input checked="" type="checkbox"/>	PoP-CE	icmp	86.62 Kbps	156.65 Kbps	243.27 Kbps
<input checked="" type="checkbox"/>	PoP-CE	gre	63.55 Kbps	119.42 Kbps	182.97 Kbps
<input type="checkbox"/>	PoP-CE	ipv6-icmp	1.24 Kbps	65.29 Kbps	66.53 Kbps
<input type="checkbox"/>	PoP-CE	ipv6	1.73 Kbps	657.00 bps	2.39 Kbps
<input type="checkbox"/>	PoP-CE	sctp	453.00 bps	0.00 bps	453.00 bps
<input type="checkbox"/>	PoP-CE	165	0.00 bps	0.00 bps	0.00 bps
<input type="checkbox"/>	PoP-CE	253	0.00 bps	0.00 bps	0.00 bps

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