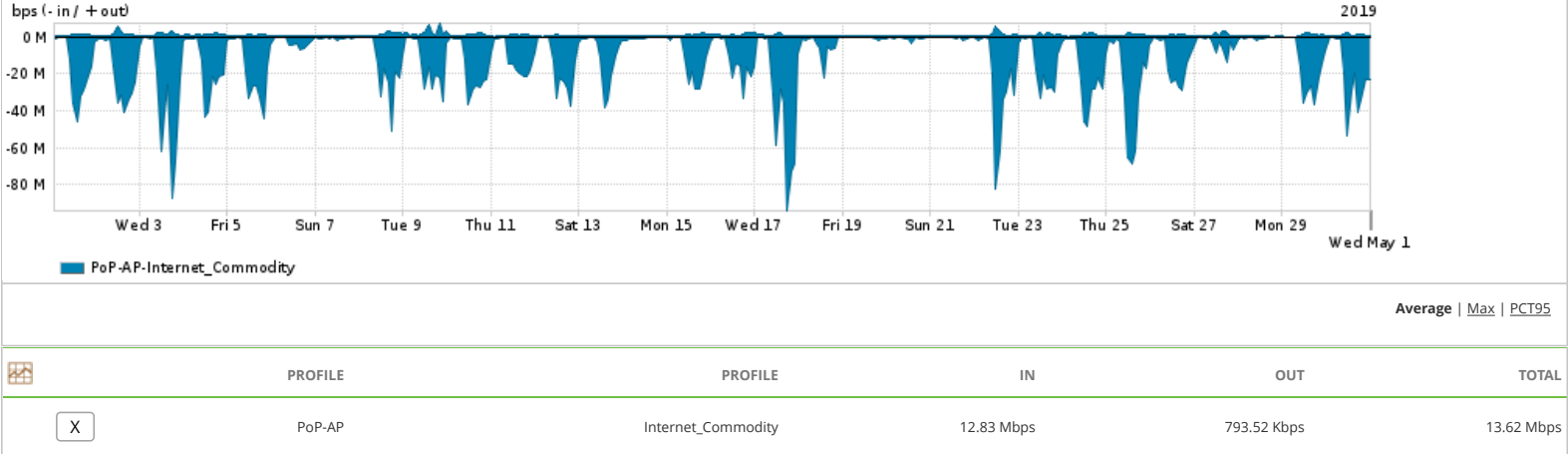


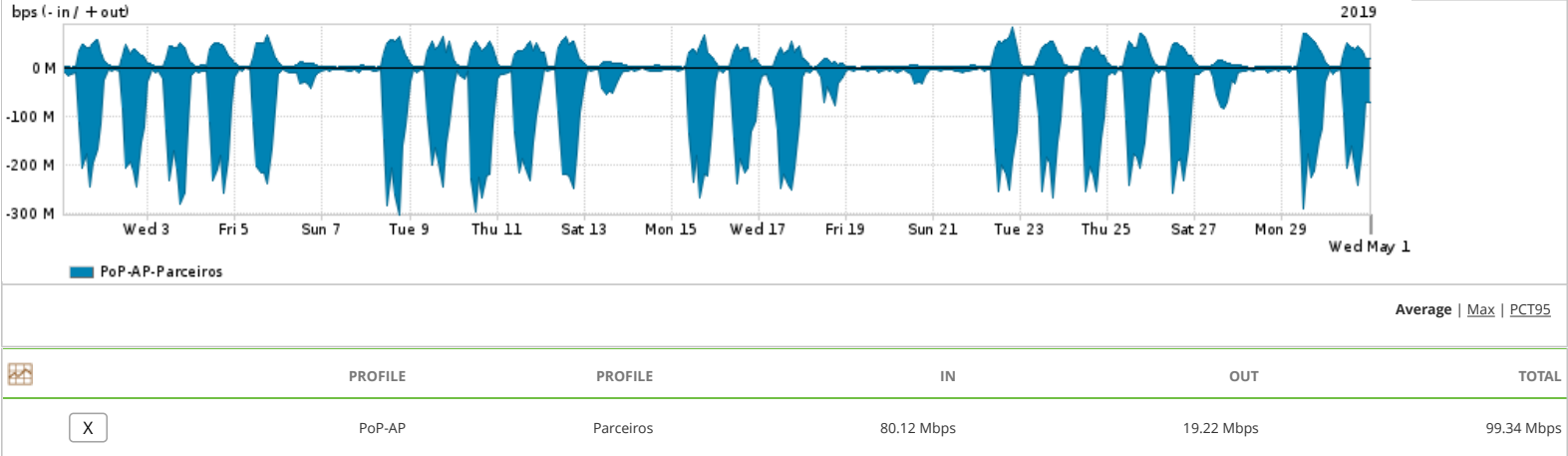
Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

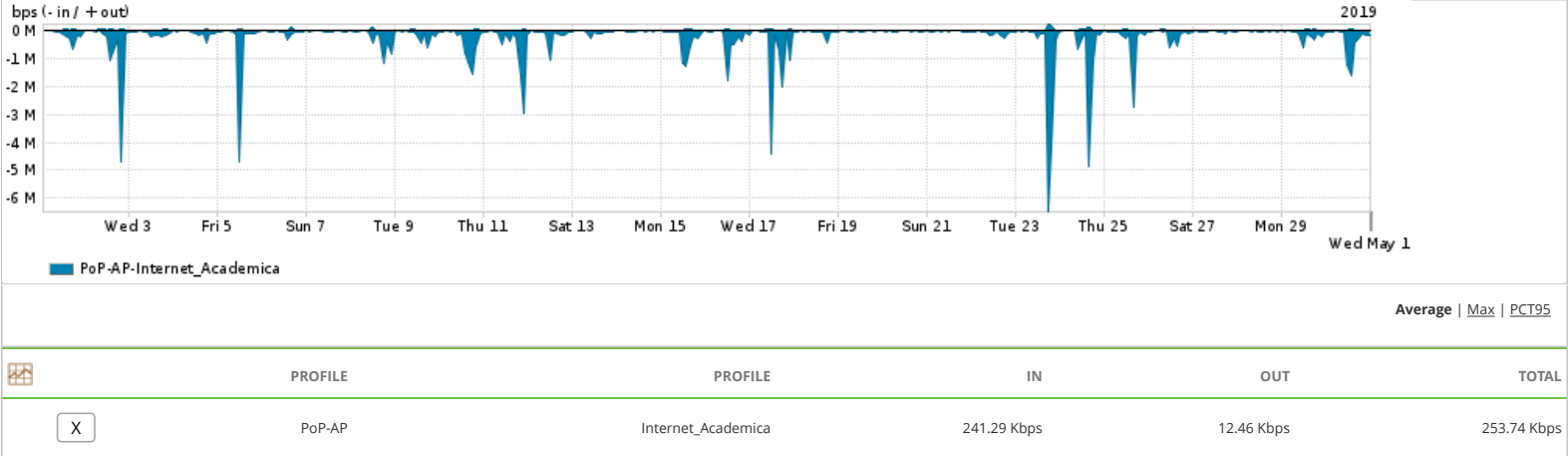
Utilização do serviço de Internet Commodity pelo PoP-DF



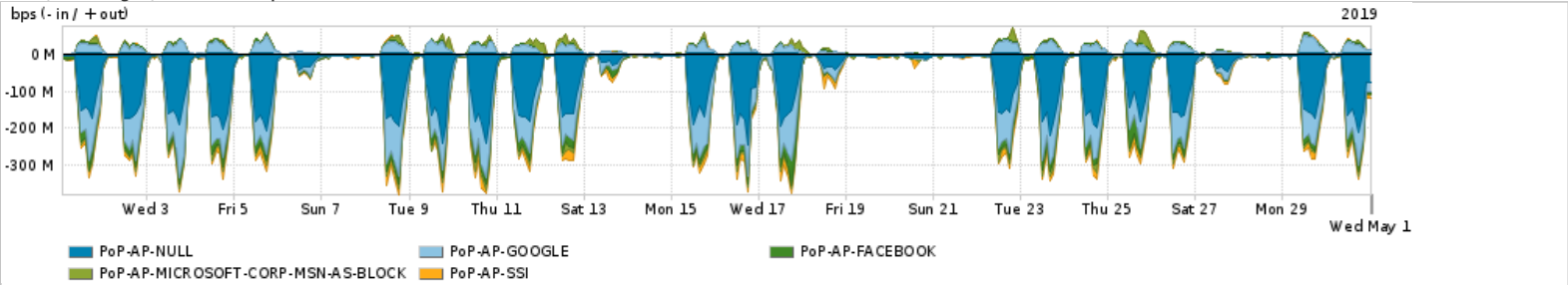
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-DF



Utilização do serviço de Internet acadêmica internacional pelo PoP-DF



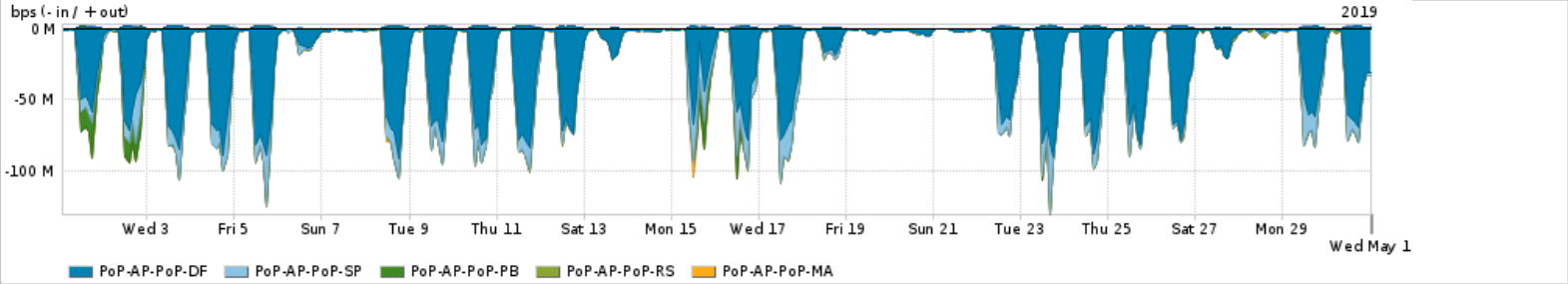
Redes (AS's de origem) mais acessadas pelo PoP-DF



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	NULL	0	59.93 Mbps	1.42 Mbps	61.35 Mbps
<input checked="" type="checkbox"/>	PoP-AP	GOOGLE	15169	29.07 Mbps	9.24 Mbps	38.31 Mbps
<input checked="" type="checkbox"/>	PoP-AP	FACEBOOK	32934	7.54 Mbps	1.45 Mbps	8.98 Mbps
<input checked="" type="checkbox"/>	PoP-AP	MICROSOFT-CORP-MSN-AS-BLOCK	8068	3.98 Mbps	2.16 Mbps	6.14 Mbps
<input checked="" type="checkbox"/>	PoP-AP	SSI	2906	5.97 Mbps	110.47 Kbps	6.08 Mbps
<input type="checkbox"/>	PoP-AP	AMAZON-02	16509	4.41 Mbps	309.54 Kbps	4.72 Mbps
<input type="checkbox"/>	PoP-AP	EDGECAST	15133	4.50 Mbps	75.01 Kbps	4.58 Mbps
<input type="checkbox"/>	PoP-AP	AKAMAI-ASN1	20940	3.84 Mbps	152.93 Kbps	4.00 Mbps
<input type="checkbox"/>	PoP-AP	LVT-3549	3549	2.56 Mbps	46.55 Kbps	2.61 Mbps
<input type="checkbox"/>	PoP-AP	MICROSOFT-CORP-MSN-AS-BLOCK	8075	854.79 Kbps	909.59 Kbps	1.76 Mbps

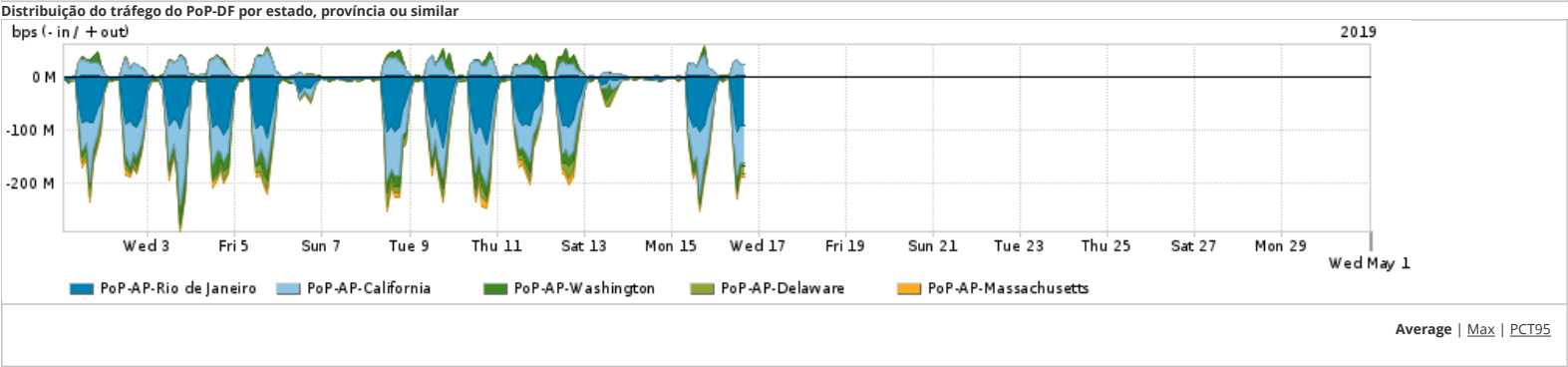
Interesse de tráfego do PoP-DF com os outros PoPs da RNP



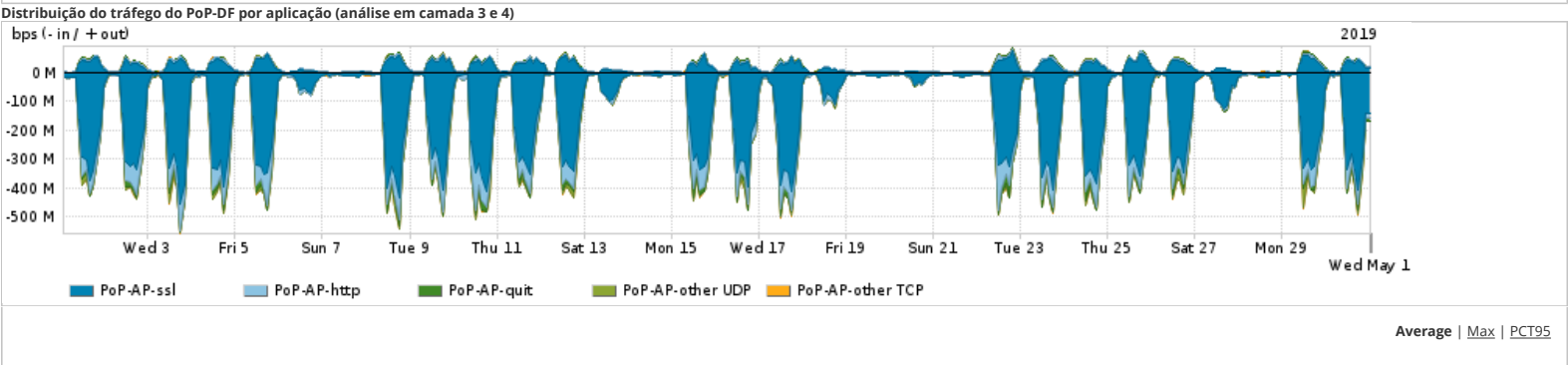
Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	PoP-DF	22.99 Mbps	498.99 Kbps	23.49 Mbps
<input checked="" type="checkbox"/>	PoP-AP	PoP-SP	4.65 Mbps	85.56 Kbps	4.74 Mbps
<input checked="" type="checkbox"/>	PoP-AP	PoP-PB	710.51 Kbps	13.44 Kbps	723.95 Kbps
<input checked="" type="checkbox"/>	PoP-AP	PoP-RS	231.17 Kbps	8.00 bps	231.18 Kbps
<input checked="" type="checkbox"/>	PoP-AP	PoP-MA	69.21 Kbps	1.29 Kbps	70.50 Kbps
<input type="checkbox"/>	PoP-AP	PoP-RJ	10.93 Kbps	261.00 bps	11.20 Kbps
<input type="checkbox"/>	PoP-AP	PoP-RN	6.73 Kbps	0.00 bps	6.73 Kbps
<input type="checkbox"/>	PoP-AP	PoP-PR	4.77 Kbps	0.00 bps	4.77 Kbps
<input type="checkbox"/>	PoP-AP	PoP-SC	752.00 bps	0.00 bps	752.00 bps

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

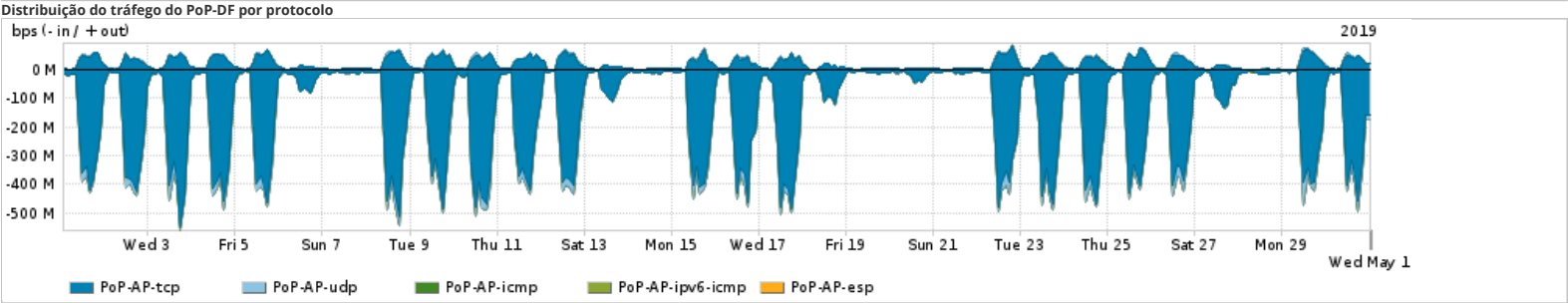


	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	Rio de Janeiro	19.19 Mbps	544.73 Kbps	19.73 Mbps
<input checked="" type="checkbox"/>	PoP-AP	California	13.64 Mbps	5.80 Mbps	19.44 Mbps
<input checked="" type="checkbox"/>	PoP-AP	Washington	3.93 Mbps	1.42 Mbps	5.34 Mbps
<input checked="" type="checkbox"/>	PoP-AP	Delaware	2.80 Mbps	61.53 Kbps	2.86 Mbps
<input checked="" type="checkbox"/>	PoP-AP	Massachusetts	1.63 Mbps	81.58 Kbps	1.71 Mbps
<input type="checkbox"/>	PoP-AP	Sao Paulo	1.32 Mbps	319.67 Kbps	1.64 Mbps
<input type="checkbox"/>	PoP-AP	Virginia	758.96 Kbps	350.48 Kbps	1.11 Mbps
<input type="checkbox"/>	PoP-AP	Amapa	345.35 Kbps	545.08 Kbps	890.43 Kbps
<input type="checkbox"/>	PoP-AP	Texas	531.90 Kbps	40.15 Kbps	572.04 Kbps
<input type="checkbox"/>	PoP-AP	Florida	491.46 Kbps	27.81 Kbps	519.27 Kbps
<input type="checkbox"/>	PoP-AP	Quebec	405.51 Kbps	13.04 Kbps	418.54 Kbps
<input type="checkbox"/>	PoP-AP	Pernambuco	320.38 Kbps	25.82 Kbps	346.19 Kbps
<input type="checkbox"/>	PoP-AP	Arizona	221.93 Kbps	27.54 Kbps	249.47 Kbps
<input type="checkbox"/>	PoP-AP	Distrito Federal	168.19 Kbps	35.39 Kbps	203.57 Kbps
<input type="checkbox"/>	PoP-AP	Rio Grande do Sul	163.53 Kbps	24.22 Kbps	187.75 Kbps



	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	ssl	121.42 Mbps	16.20 Mbps	137.61 Mbps
<input checked="" type="checkbox"/>	PoP-AP	http	22.25 Mbps	3.40 Mbps	25.65 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	quit	5.59 Mbps	967.62 Kbps	6.56 Mbps
<input checked="" type="checkbox"/>	PoP-AP	other UDP	2.99 Mbps	411.53 Kbps	3.40 Mbps
<input checked="" type="checkbox"/>	PoP-AP	other TCP	582.07 Kbps	101.47 Kbps	683.55 Kbps
<input type="checkbox"/>	PoP-AP	stun	143.93 Kbps	110.18 Kbps	254.10 Kbps
<input type="checkbox"/>	PoP-AP	dns	167.43 Kbps	67.49 Kbps	234.92 Kbps
<input type="checkbox"/>	PoP-AP	ssh	74.78 Kbps	101.77 Kbps	176.54 Kbps
<input type="checkbox"/>	PoP-AP	smtp	52.96 Kbps	25.00 Kbps	77.96 Kbps
<input type="checkbox"/>	PoP-AP	bittorrent	42.28 Kbps	1.96 Kbps	44.24 Kbps



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-AP	tcp	144.49 Mbps	19.86 Mbps	164.35 Mbps
<input checked="" type="checkbox"/>	PoP-AP	udp	8.90 Mbps	1.56 Mbps	10.46 Mbps
<input checked="" type="checkbox"/>	PoP-AP	icmp	18.73 Kbps	29.66 Kbps	48.39 Kbps
<input checked="" type="checkbox"/>	PoP-AP	ipv6-icmp	412.00 bps	212.00 bps	624.00 bps
<input checked="" type="checkbox"/>	PoP-AP	esp	282.00 bps	300.00 bps	582.00 bps
<input type="checkbox"/>	PoP-AP	sctp	67.00 bps	0.00 bps	67.00 bps
<input type="checkbox"/>	PoP-AP	ipv6	2.00 bps	5.00 bps	7.00 bps
<input type="checkbox"/>	PoP-AP	gre	3.00 bps	0.00 bps	3.00 bps
<input type="checkbox"/>	PoP-AP	wb-mon	0.00 bps	0.00 bps	0.00 bps
<input type="checkbox"/>	PoP-AP	nsfnet-igp	0.00 bps	0.00 bps	0.00 bps

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