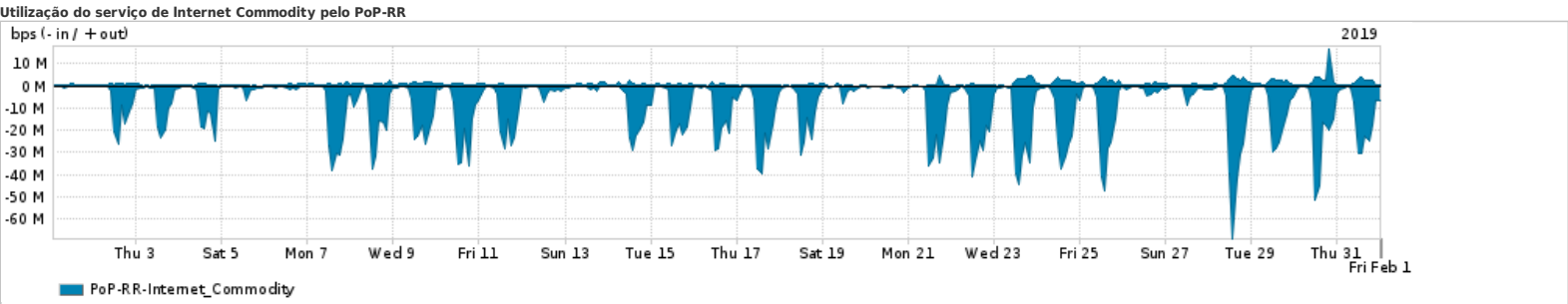
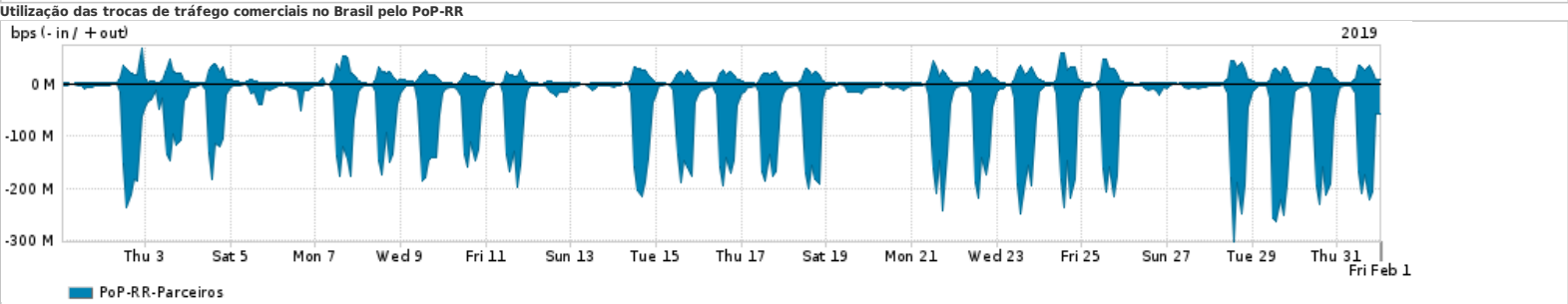


Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).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

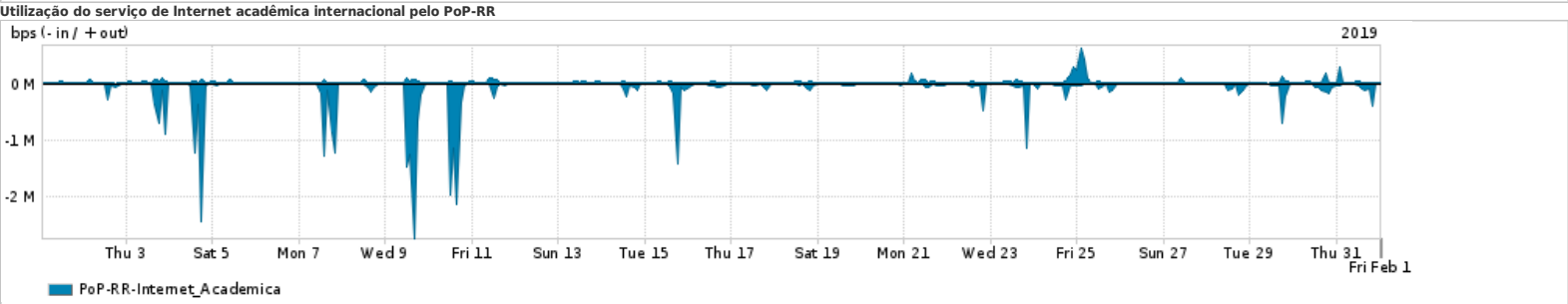
Legenda:  
PoP - Ponto de presença da RNP  
Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego  
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara  
Internet commodity - Acesso pago à Internet global que é oferecido pela 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-RR	Internet_Commodity	9.01 Mbps	934.44 Kbps	9.95 Mbps

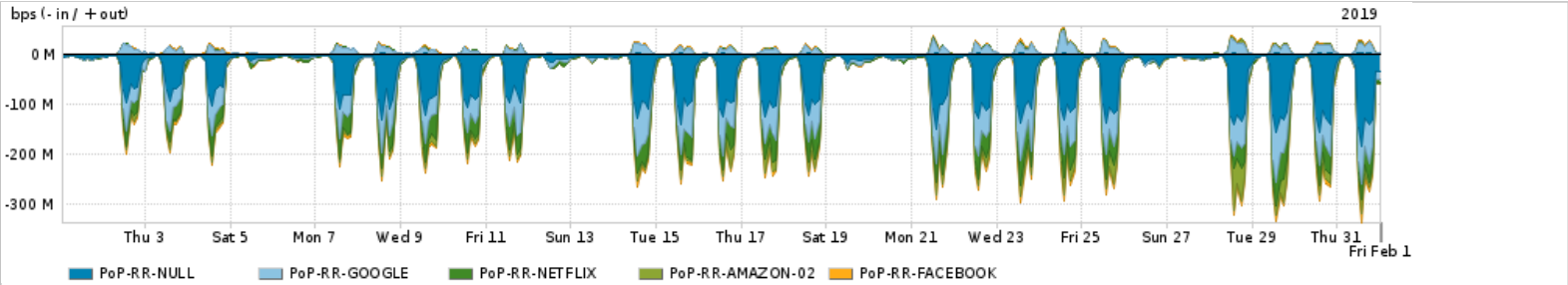


	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RR	Parceiros	59.53 Mbps	11.01 Mbps	70.54 Mbps




	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RR	Internet_Academica	91.39 Kbps	35.58 Kbps	126.97 Kbps

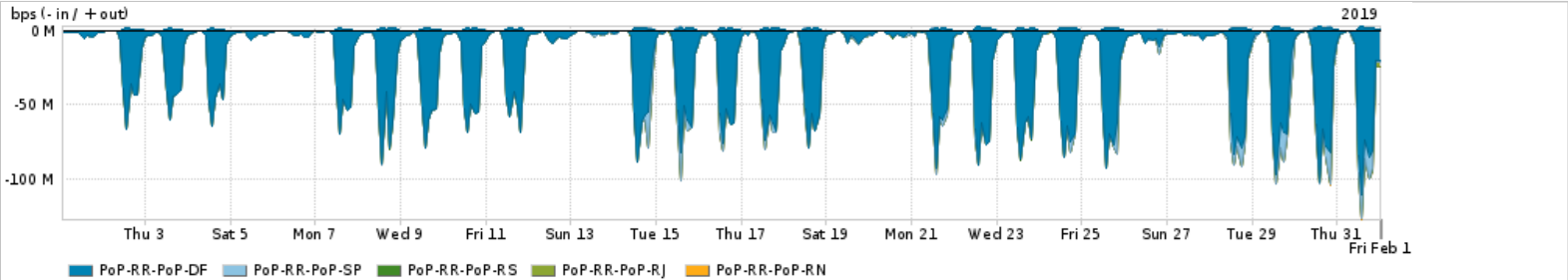
Redes (AS's de origem) mais acessadas pelo PoP-RR



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

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RR	NULL	0	35.68 Mbps	834.22 Kbps	36.51 Mbps
<input checked="" type="checkbox"/>	PoP-RR	GOOGLE	15169	18.19 Mbps	5.51 Mbps	23.70 Mbps
<input checked="" type="checkbox"/>	PoP-RR	NETFLIX	2906	11.79 Mbps	201.53 Kbps	11.99 Mbps
<input checked="" type="checkbox"/>	PoP-RR	AMAZON-02	16509	5.33 Mbps	322.45 Kbps	5.65 Mbps
<input checked="" type="checkbox"/>	PoP-RR	FACEBOOK	32934	2.65 Mbps	688.50 Kbps	3.34 Mbps
<input type="checkbox"/>	PoP-RR	MICROSOFTEU	8068	2.38 Mbps	494.61 Kbps	2.88 Mbps
<input type="checkbox"/>	PoP-RR	FASTLY	54113	2.42 Mbps	66.08 Kbps	2.49 Mbps
<input type="checkbox"/>	PoP-RR	EDGECAST	15133	2.10 Mbps	44.30 Kbps	2.14 Mbps
<input type="checkbox"/>	PoP-RR	AKAMAI-ASN1	20940	1.79 Mbps	73.87 Kbps	1.86 Mbps
<input type="checkbox"/>	PoP-RR	GCEPSA-BR	28604	1.36 Mbps	55.36 Kbps	1.42 Mbps

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

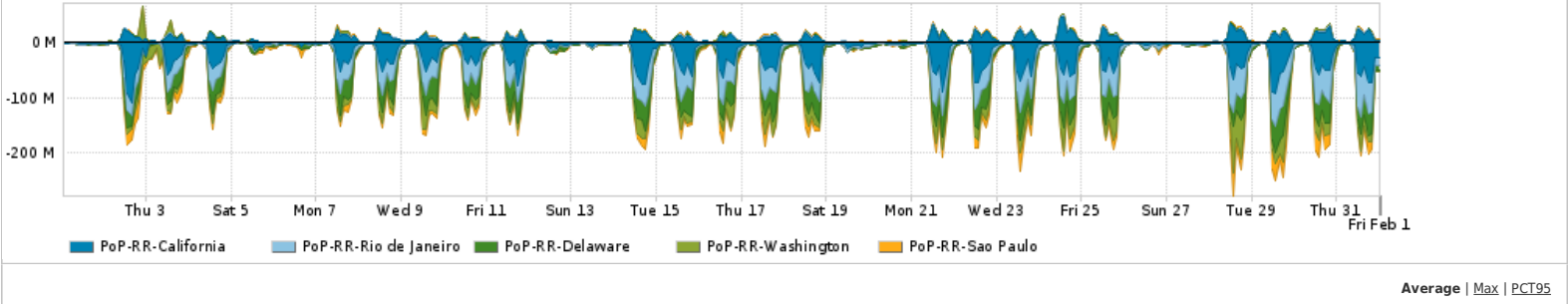


Average | [Max](#) | [PCT95](#)

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RR	PoP-DF	21.59 Mbps	474.39 Kbps	22.06 Mbps
<input checked="" type="checkbox"/>	PoP-RR	PoP-SP	1.24 Mbps	23.66 Kbps	1.26 Mbps
<input checked="" type="checkbox"/>	PoP-RR	PoP-RS	45.82 Kbps	4.00 bps	45.83 Kbps
<input checked="" type="checkbox"/>	PoP-RR	PoP-RJ	13.20 Kbps	252.00 bps	13.45 Kbps
<input checked="" type="checkbox"/>	PoP-RR	PoP-RN	3.31 Kbps	0.00 bps	3.31 Kbps
<input type="checkbox"/>	PoP-RR	PoP-PR	3.01 Kbps	0.00 bps	3.01 Kbps
<input type="checkbox"/>	PoP-RR	PoP-SC	590.00 bps	16.00 bps	606.00 bps
<input type="checkbox"/>	PoP-RR	PoP-AM	0.00 bps	6.00 bps	6.00 bps
<input type="checkbox"/>	PoP-RR	PoP-MG	0.00 bps	2.00 bps	2.00 bps

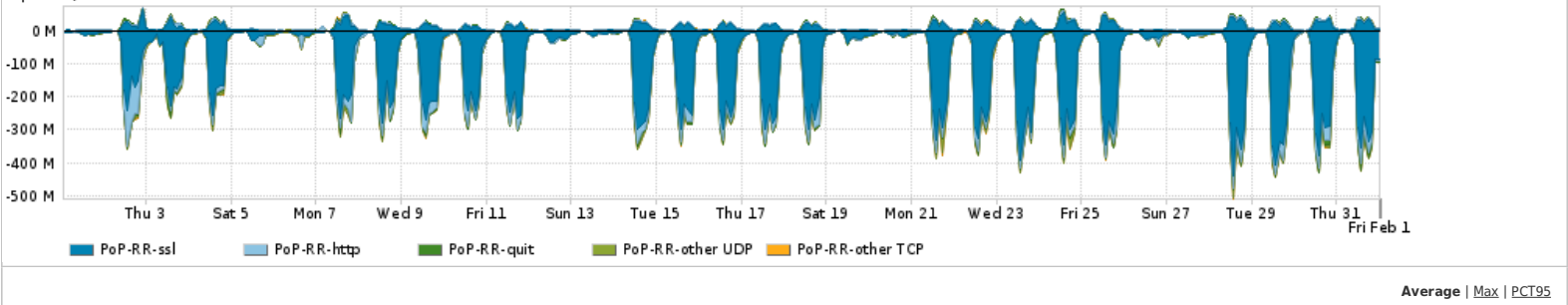
	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-RR	PoP-GO	2.00 bps	0.00 bps	2.00 bps

Distribuição do tráfego do PoP-RR por estado, província ou similar  
bps (- in / + out)



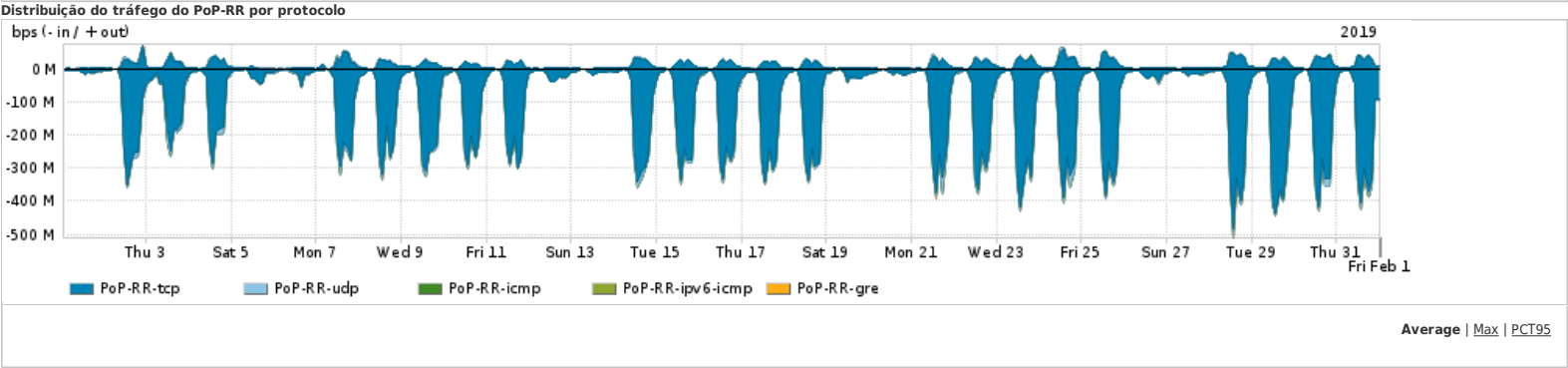
	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RR	California	16.34 Mbps	6.02 Mbps	22.36 Mbps
<input checked="" type="checkbox"/>	PoP-RR	Rio de Janeiro	14.50 Mbps	432.02 Kbps	14.94 Mbps
<input checked="" type="checkbox"/>	PoP-RR	Delaware	11.80 Mbps	211.04 Kbps	12.01 Mbps
<input checked="" type="checkbox"/>	PoP-RR	Washington	7.41 Mbps	785.66 Kbps	8.19 Mbps
<input checked="" type="checkbox"/>	PoP-RR	Sao Paulo	4.73 Mbps	342.17 Kbps	5.07 Mbps
<input type="checkbox"/>	PoP-RR	Distrito Federal	3.64 Mbps	117.56 Kbps	3.76 Mbps
<input type="checkbox"/>	PoP-RR	Massachusetts	2.44 Mbps	126.63 Kbps	2.57 Mbps
<input type="checkbox"/>	PoP-RR	Virginia	1.50 Mbps	965.58 Kbps	2.46 Mbps
<input type="checkbox"/>	PoP-RR	Arizona	1.03 Mbps	17.46 Kbps	1.05 Mbps
<input type="checkbox"/>	PoP-RR	Texas	426.69 Kbps	88.65 Kbps	515.34 Kbps
<input type="checkbox"/>	PoP-RR	Amazonas	145.33 Kbps	339.78 Kbps	485.11 Kbps
<input type="checkbox"/>	PoP-RR	Quebec	312.98 Kbps	12.66 Kbps	325.63 Kbps
<input type="checkbox"/>	PoP-RR	Florida	301.99 Kbps	21.32 Kbps	323.31 Kbps
<input type="checkbox"/>	PoP-RR	Georgia	181.96 Kbps	2.21 Kbps	184.17 Kbps
<input type="checkbox"/>	PoP-RR	Oregon	96.88 Kbps	69.49 Kbps	166.37 Kbps

Distribuição do tráfego do PoP-RR por aplicação (análise em camada 3 e 4)  
bps (- in / + out)



	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RR	ssl	86.34 Mbps	8.91 Mbps	95.25 Mbps
<input checked="" type="checkbox"/>	PoP-RR	http	12.12 Mbps	2.70 Mbps	14.82 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RR	quit	2.74 Mbps	613.18 Kbps	3.36 Mbps
<input checked="" type="checkbox"/>	PoP-RR	other UDP	2.37 Mbps	206.72 Kbps	2.57 Mbps
<input checked="" type="checkbox"/>	PoP-RR	other TCP	383.97 Kbps	65.13 Kbps	449.09 Kbps
<input type="checkbox"/>	PoP-RR	dns	201.95 Kbps	182.48 Kbps	384.43 Kbps
<input type="checkbox"/>	PoP-RR	smtp	70.61 Kbps	23.64 Kbps	94.24 Kbps
<input type="checkbox"/>	PoP-RR	stun	42.15 Kbps	33.88 Kbps	76.03 Kbps
<input type="checkbox"/>	PoP-RR	ssh	27.57 Kbps	39.15 Kbps	66.71 Kbps
<input type="checkbox"/>	PoP-RR	xmpp	23.78 Kbps	23.07 Kbps	46.84 Kbps



	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-RR	tcp	99.02 Mbps	11.77 Mbps	110.79 Mbps
<input checked="" type="checkbox"/>	PoP-RR	udp	5.36 Mbps	1.04 Mbps	6.39 Mbps
<input checked="" type="checkbox"/>	PoP-RR	icmp	8.59 Kbps	9.84 Kbps	18.43 Kbps
<input checked="" type="checkbox"/>	PoP-RR	ipv6-icmp	221.00 bps	86.00 bps	307.00 bps
<input checked="" type="checkbox"/>	PoP-RR	gre	107.00 bps	18.00 bps	125.00 bps
<input type="checkbox"/>	PoP-RR	ipv6	0.00 bps	0.00 bps	0.00 bps

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