

IP	135.126.0.0	Address class	Tipo B
Subx	5	Custom subnet mask	20
Hosts	325	Minimum number of subnets needed	5
		Extra subnets required for 70% growth	4
		Total number of subnets needed	9
		Number of host addresses in the largest subnet group	325
		Number of addresses needed for 70% growth in the largest subnet	228
		Total number of address needed for the largest subnet	553

Total number of subnets	64
Total number of hosts	4096
Number of usable hosts	4094

IP address range for New York	135.126.0.0 - 135.126.15.255
IP address range for Washington D. C.	135.126.16.0 - 135.126.31.255
IP address range for Dallas	135.126.32.0 - 135.126.47.255
IP address range for Router A To Router B serial connection	135.126.48.0 - 135.126.63.255
IP address range for Router A To Router C serial connection	135.126.64.0 - 135.126.79.255

