

| VLSM Mumbai | | | | |
|-------------|--------|-----------------|-------------------|-----------------|
| Hosts | Subnet | Network Address | Broadcast Address | Subnet Mask |
| 10 | /27 | 192.168.10.0 | 192.168.10.31 | 255.255.255.224 |
| | | | | |
| 6 | /29 | 192.168.10.0 | 192.168.10.7 | 255.255.255.248 |
| 4 | /30 | 192.168.10.8 | 192.168.10.11 | 255.255.255.252 |

| VLSM Shanghai | | | | |
|---------------|--------|-----------------|-------------------|-----------------|
| Hosts | Subnet | Network Address | Broadcast Address | Subnet Mask |
| 43 | /24 | 192.168.11.0 | 192.168.11.255 | 255.255.255.0 |
| | | | | |
| 20 | /27 | 192.168.11.0 | 192.168.11.31 | 255.255.255.224 |
| 13 | /28 | 192.168.11.32 | 192.168.11.47 | 255.255.255.240 |
| 5 | /29 | 192.168.11.48 | 192.168.11.55 | 255.255.255.248 |
| 5 | /29 | 192.168.11.56 | 192.168.11.63 | 255.255.255.248 |

| VLSM New York | | | | |
|---------------|--------|-----------------|-------------------|-----------------|
| Hosts | Subnet | Network Address | Broadcast Address | Subnet Mask |
| 365 | /22 | 192.168.12.0 | 192.168.15.255 | 255.255.252.0 |
| | | | | |
| 80 | /25 | 192.168.12.0 | 192.168.12.127 | 255.255.255.128 |
| 30 | /26 | 192.168.12.128 | 192.168.12.191 | 255.255.255.192 |
| 27 | /27 | 192.168.12.192 | 192.168.12.223 | 255.255.255.224 |
| 20 | /27 | 192.168.12.224 | 192.168.12.225 | 255.255.255.224 |
| 20 | /27 | 192.168.13.0 | 192.168.13.31 | 255.255.255.224 |
| 15 | /27 | 192.168.13.32 | 192.168.13.63 | 255.255.255.224 |
| 15 | /27 | 192.168.13.64 | 192.168.13.95 | 255.255.255.224 |
| 10 | /28 | 192.168.13.96 | 192.168.13.111 | 255.255.255.240 |

| Hosts | Subnet |
|-------|--------|
| 592 | /20 |
| | |
| 10 | /27 |
| 43 | /24 |
| 365 | /22 |

| Hosts | Subnet |
|-------|--------|
| 43 | /121 |
| | |
| 20 | /123 |
| 13 | /123 |
| 5 | /124 |
| 5 | /124 |

| VLSM | |
|-----------------|-------------------|
| Network Address | Broadcast Address |
| 192.168.10.0 | 192.168.15.255 |
| | |
| 192.168.10.0 | 192.168.10.31 |
| 192.168.11.0 | 192.168.11.255 |
| 192.168.12.0 | 192.168.15.255 |

| IPv6 VLSM Shanghai | |
|---|---|
| Network Address | Broadcast Address |
| 2001:0db8::0 | 2001:0db8:0000:0000:0000:0000:0000:007f |
| | |
| 2001:0db8::0 | 2001:0db8:0000:0000:0000:0000:0000:001f |
| 2001:0db8:0000:0000:0000:0000:0000:0020 | 2001:0db8:0000:0000:0000:0000:0000:003f |
| 2001:0db8:0000:0000:0000:0000:0000:0040 | 2001:0db8:0000:0000:0000:0000:0000:004f |
| 2001:0db8:0000:0000:0000:0000:0000:0050 | 2001:0db8:0000:0000:0000:0000:0000:005f |

| |
|-----------------|
| |
| Subnet Mask |
| 255.255.240.0 |
| |
| 255.255.255.240 |
| 255.255.255.0 |
| 255.255.252.0 |