Subnet Addressing for Last Octet

Column headers (last octet, top of chart):
.0 .4 .8 .12 .16 .20 .24 .28 .32 .36 .40 .44 .48 .52 .56 .60 .64 .68 .72 .76 .80 .84 .88 .92 .96 .100 .104 .108 .112 .116 .120 .124 .128 .132 .136 .140 .144 .148 .152 .156 .160 .164 .168 .172 .176 .180 .184 .188 .192 .196 .200 .204 .208 .212 .216 .220 .224 .228 .232 .236 .240 .244 .248 .252

/25 (1 subnet bit) — 1 subnet — 126 hosts
- .0
- .128

/26 (2 subnet bits) — 3 subnets — 62 hosts
- .0 (.1 - .62)
- .64 (.65 - .126)
- .128 (.129 - .190)
- .192 (.193 - .254)

/27 (3 subnet bits) — 7 subnets — 30 hosts
- .0 (.1 - .30)
- .32 (.33 - .62)
- .64 (.65 - .94)
- .96 (.97 - .126)
- .128 (.129 - .158)
- .160 (.161 - .190)
- .192 (.193 - .222)
- .224 (.225 - .254)

/28 (4 subnet bits) — 15 subnets — 14 hosts
- .0 (.1 - .14)
- .16 (.17 - .30)
- .32 (.33 - .46)
- .48 (.49 - .62)
- .64 (.65 - .78)
- .80 (.81 - .94)
- .96 (.97 - .110)
- .112 (.113 - .126)
- .128 (.129 - .142)
- .144 (.145 - .158)
- .160 (.161 - .174)
- .176 (.177 - .190)
- .192 (.193 - .206)
- .208 (.209 - .222)
- .224 (.225 - .238)
- .240 (.241 - .254)

/29 (5 subnet bits) — 31 subnets — 6 hosts
- .0 (.1 - .6)
- .8 (.9 - .14)
- .16 (.17 - .22)
- .24 (.25 - .30)
- .32 (.33 - .38)
- .40 (.41 - .46)
- .48 (.49 - .54)
- .56 (.57 - .62)
- .64 (.65 - .70)
- .72 (.73 - .78)
- .80 (.81 - .86)
- .88 (.89 - .94)
- .96 (.97 - .102)
- .104 (.105 - .110)
- .112 (.113 - .118)
- .120 (.121 - .126)
- .128 (.129 - .134)
- .136 (.137 - .142)
- .144 (.145 - .150)
- .152 (.153 - .158)
- .160 (.161 - .166)
- .168 (.169 - .174)
- .176 (.177 - .182)
- .184 (.185 - .190)
- .192 (.193 - .198)
- .200 (.201 - .206)
- .208 (.209 - .214)
- .216 (.217 - .222)
- .224 (.225 - .230)
- .232 (.233 - .238)
- .240 (.241 - .246)
- .248 (.249 - .254)

/30 (6 subnet bits) — 63 subnets — 2 hosts
- .0 (.1 - .2)
- .4 (.5 - .6)
- .8 (.9 - .10)
- .12 (.13 - .14)
- .16 (.17 - .18)
- .20 (.21 - .22)
- .24 (.25 - .26)
- .28 (.29 - .30)
- .32 (.33 - .34)
- .36 (.37 - .38)
- .40 (.41 - .42)
- .44 (.45 - .46)
- .48 (.49 - .50)
- .52 (.53 - .54)
- .56 (.57 - .58)
- .60 (.61 - .62)
- .64 (.65 - .66)
- .68 (.69 - .70)
- .72 (.73 - .74)
- .76 (.77 - .78)
- .80 (.81 - .82)
- .84 (.85 - .86)
- .88 (.89 - .90)
- .92 (.93 - .94)
- .96 (.97 - .98)
- .100 (.101 - .102)
- .104 (.105 - .106)
- .108 (.109 - .110)
- .112 (.113 - .114)
- .116 (.117 - .118)
- .120 (.121 - .122)
- .124 (.125 - .126)
- .128 (.129 - .130)
- .132 (.133 - .134)
- .136 (.137 - .138)
- .140 (.141 - .142)
- .144 (.145 - .146)
- .148 (.149 - .150)
- .152 (.153 - .154)
- .156 (.157 - .158)
- .160 (.161 - .162)
- .164 (.165 - .166)
- .168 (.169 - .170)
- .172 (.173 - .174)
- .176 (.177 - .178)
- .180 (.181 - .182)
- .184 (.185 - .186)
- .188 (.189 - .190)
- .192 (.193 - .194)
- .196 (.197 - .198)
- .200 (.201 - .202)
- .204 (.205 - .206)
- .208 (.209 - .210)
- .212 (.213 - .214)
- .216 (.217 - .218)
- .220 (.221 - .222)
- .224 (.225 - .226)
- .228 (.229 - .230)
- .232 (.233 - .234)
- .236 (.237 - .238)
- .240 (.241 - .242)
- .244 (.245 - .246)
- .248 (.249 - .250)
- .252 (.253 - .254)