Bảng 1. GIÁ TRỊ PHÂN PHỐI POISSON $P(\lambda)$ $P(X = x) = \frac{\lambda^x}{x!} e^{-\lambda}$

| χλ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0 | 0.3679 | 0.1353 | 0.0498 | 0.0183 | 0.0067 | 0.0025 | 0.0009 | 0.0003 | 0.0001 | 0.0000 |
| 1 | 0.3679 | 0.2707 | 0.1494 | 0.0733 | 0.0337 | 0.0149 | 0.0064 | 0.0027 | 0.0011 | 0.0005 |
| 2 | 0.1839 | 0.2707 | 0.2240 | 0.1465 | 0.0842 | 0.0446 | 0.0223 | 0.0107 | 0.0050 | 0.0023 |
| 3 | 0.0613 | 0.1804 | 0.2240 | 0.1954 | 0.1404 | 0.0892 | 0.0521 | 0.0286 | 0.0150 | 0.0076 |
| 4 | 0.0153 | 0.0902 | 0.1680 | 0.1954 | 0.1755 | 0.1339 | 0.0912 | 0.0573 | 0.0337 | 0.0189 |
| 5 | 0.0031 | 0.0361 | 0.1008 | 0.1563 | 0.1755 | 0.1606 | 0.1277 | 0.0916 | 0.0607 | 0.0378 |
| 6 | 0.0005 | 0.0120 | 0.0504 | 0.1042 | 0.1462 | 0.1606 | 0.1490 | 0.1221 | 0.0911 | 0.0631 |
| 7 | 0.0001 | 0.0034 | 0.0216 | 0.0595 | 0.1044 | 0.1377 | 0.1490 | 0.1396 | 0.1171 | 0.0901 |
| 8 | 0.0000 | 0.0009 | 0.0081 | 0.0298 | 0.0653 | 0.1033 | 0.1304 | 0.1396 | 0.1318 | 0.1126 |
| 9 | | 0.0002 | 0.0027 | 0.0132 | 0.0363 | 0.0688 | 0.1014 | 0.1241 | 0.1318 | 0.1251 |
| 10 | | 0.0000 | 0.0008 | 0.0053 | 0.0181 | 0.0413 | 0.0710 | 0.0993 | 0.1186 | 0.1251 |
| 11 | | | 0.0002 | 0.0019 | 0.0082 | 0.0225 | 0.0452 | 0.0722 | 0.0970 | 0.1137 |
| 12 | | | 0.0001 | 0.0006 | 0.0034 | 0.0113 | 0.0263 | 0.0481 | 0.0728 | 0.0948 |
| 13 | | | 0.0000 | 0.0002 | 0.0013 | 0.0052 | 0.0142 | 0.0296 | 0.0504 | 0.0729 |
| 14 | | | | 0.0001 | 0.0005 | 0.0022 | 0.0071 | 0.0169 | 0.0324 | 0.0521 |
| 15 | | | | 0.0000 | 0.0002 | 0.0009 | 0.0033 | 0.0090 | 0.0194 | 0.0347 |
| 16 | | | | | 0.0000 | 0.0003 | 0.0014 | 0.0045 | 0.0109 | 0.0217 |
| 17 | | | | | | 0.0001 | 0.0006 | 0.0021 | 0.0058 | 0.0128 |
| 18 | | | | | | 0.0000 | 0.0002 | 0.0009 | 0.0029 | 0.0071 |
| 19 | | | | | | | 0.0001 | 0.0004 | 0.0014 | 0.0037 |
| 20 | | | | | | | 0.0000 | 0.0002 | 0.0006 | 0.0019 |
| 21 | | | | | | | | 0.0001 | 0.0003 | 0.0009 |
| 22 | | | | | | | | 0.0000 | 0.0001 | 0.0004 |
| 23 | | | | | | | | | 0.0000 | 0.0002 |
| 24 | | | | | | | | | | 0.0001 |
| 25 | | | | | | | | | | 0.0000 |

Bảng 2. GIÁ TRỊ HÀM MẬT ĐỘ PHÂN PHỐI CHUẨN HÓA $\varphi(u) = \frac{1}{\sqrt{2\pi}} \exp\left(-\frac{u^2}{2}\right)$

| u | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 |
|------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|
| 0.0 | 0.3989 | 0.3950 | 0.3910 | 0.3872 | 0.3833 | 0.3795 | 0.3757 | 0.3720 | 0.3683 | 0.3646 |
| 0.1 | 0.3610 | 0.3574 | 0.3538 | 0.3503 | 0.3468 | 0.3434 | 0.3400 | 0.3366 | 0.3332 | 0.3299 |
| 0.2 | 0.3266 | 0.3234 | 0.3202 | 0.3170 | 0.3138 | 0.3107 | 0.3076 | 0.3045 | 0.3015 | 0.2985 |
| 0.3 | 0.2955 | 0.2926 | 0.2897 | 0.2868 | 0.2840 | 0.2811 | 0.2783 | 0.2756 | 0.2728 | 0.2701 |
| 0.4 | 0.2674 | 0.2648 | 0.2621 | 0.2595 | 0.2569 | 0.2544 | 0.2518 | 0.2493 | 0.2469 | 0.2444 |
| 0.5 | 0.2420 | 0.2396 | 0.2372 | 0.2348 | 0.2325 | 0.2302 | 0.2279 | 0.2256 | 0.2234 | 0.2211 |
| 0.6 | 0.2189 | 0.2168 | 0.2146 | 0.2125 | 0.2104 | 0.2083 | 0.2062 | 0.2041 | 0.2021 | 0.2001 |
| 0.7 | 0.1981 | 0.1961 | 0.1942 | 0.1923 | 0.1903 | 0.1884 | 0.1866 | 0.1847 | 0.1829 | 0.1811 |
| 0.8 0.9 | 0.1793 | 0.1775 | 0.1757 | 0.1740 | 0.1722 | 0.1705 | 0.1688 | 0.1671 | 0.1655 | 0.1638 |
| 1.0 | 0.1622 0.1468 | 0.1606 0.1453 | 0.1590 0.1439 | 0.1574 0.1424 | 0.1558 0.1410 | 0.1543 | 0.1528 0.1382 | 0.1512 | 0.1497 0.1355 | 0.1482 |
| 1.1 | 0.1468 | 0.1433 | 0.1439 | 0.1424 | 0.1410 | 0.1396 0.1263 | 0.1382 | 0.1368 0.1238 | 0.1333 | 0.1341 |
| 1.2 | 0.1328 | 0.1313 | 0.1302 | 0.1269 | 0.1270 | 0.1203 | 0.1231 | 0.1238 | 0.1220 | 0.1214 |
| 1.3 | 0.1202 | 0.1176 | 0.1176 | 0.1100 | 0.1134 | 0.1143 | 0.1132 | 0.1120 | 0.1109 | 0.1098 |
| 1.4 | 0.0984 | 0.0974 | 0.0964 | 0.0955 | 0.0945 | 0.0936 | 0.0926 | 0.0917 | 0.0908 | 0.0899 |
| 1.5 | 0.0890 | 0.0881 | 0.0873 | 0.0864 | 0.0855 | 0.0847 | 0.0838 | 0.0830 | 0.0822 | 0.0814 |
| 1.6 | 0.0805 | 0.0797 | 0.0790 | 0.0782 | 0.0774 | 0.0766 | 0.0759 | 0.0751 | 0.0744 | 0.0736 |
| 1.7 | 0.0729 | 0.0722 | 0.0714 | 0.0707 | 0.0700 | 0.0693 | 0.0686 | 0.0680 | 0.0673 | 0.0666 |
| 1.8 | 0.0659 | 0.0653 | 0.0646 | 0.0640 | 0.0634 | 0.0627 | 0.0621 | 0.0615 | 0.0609 | 0.0603 |
| 1.9 | 0.0597 | 0.0591 | 0.0585 | 0.0579 | 0.0573 | 0.0568 | 0.0562 | 0.0556 | 0.0551 | 0.0545 |
| 2.0 | 0.0540 | 0.0535 | 0.0529 | 0.0524 | 0.0519 | 0.0514 | 0.0508 | 0.0503 | 0.0498 | 0.0493 |
| 2.1 | 0.0489 | 0.0484 | 0.0479 | 0.0474 | 0.0469 | 0.0465 | 0.0460 | 0.0456 | 0.0451 | 0.0446 |
| 2.2 | 0.0442 | 0.0438 | 0.0433 | 0.0429 | 0.0425 | 0.0420 | 0.0416 | 0.0412 | 0.0408 | 0.0404 |
| 2.3 | 0.0400 | 0.0396 | 0.0392 | 0.0388 | 0.0384 | 0.0380 | 0.0377 | 0.0373 | 0.0369 | 0.0366 |
| 2.4 | 0.0362 | 0.0358 | 0.0355 | 0.0351 | 0.0348 | 0.0344 | 0.0341 | 0.0337 | 0.0334 | 0.0331 |
| 2.5 | 0.0327 | 0.0324 | 0.0321 | 0.0318 | 0.0315 | 0.0312 | 0.0308 | 0.0305 | 0.0302 | 0.0299 |
| 2.6 | 0.0296 | 0.0293 | 0.0290 | 0.0288 | 0.0285 | 0.0282 | 0.0279 | 0.0276 | 0.0274 | 0.0271 |
| 2.7 | 0.0268 | 0.0265 | 0.0263 | 0.0260 | 0.0258 | 0.0255 | 0.0252 | 0.0250 | 0.0247 | 0.0245 |
| 2.8 2.9 | 0.0243 | 0.0240 | 0.0238 | 0.0235 | 0.0233 | 0.0231 | 0.0228 | 0.0226 | 0.0224 | 0.0222 |
| 3.0 | 0.0220 | 0.0217 0.0197 | 0.0215 0.0195 | 0.0213 | 0.0211 | 0.0209 | 0.0207 0.0187 | 0.0205 0.0185 | 0.0203 | 0.0201 |
| 3.1 | 0.0199 | 0.0137 | 0.0193 | 0.0193 | 0.0131 | 0.0189 | 0.0167 | 0.0168 | 0.0165 | 0.0164 |
| 3.2 | 0.0163 | 0.0178 | 0.0170 | 0.0174 | 0.0175 | 0.0171 | 0.0153 | 0.0152 | 0.0150 | 0.0149 |
| 3.3 | 0.0147 | 0.0146 | 0.0144 | 0.0143 | 0.0141 | 0.0140 | 0.0139 | 0.0137 | 0.0136 | 0.0134 |
| 3.4 | 0.0133 | 0.0132 | 0.0131 | 0.0129 | 0.0128 | 0.0127 | 0.0125 | 0.0124 | 0.0123 | 0.0122 |
| 3.5 | 0.0120 | 0.0119 | 0.0118 | 0.0117 | 0.0116 | 0.0115 | 0.0113 | 0.0112 | 0.0111 | 0.0110 |
| 3.6 | 0.0109 | 0.0108 | 0.0107 | 0.0106 | 0.0105 | 0.0104 | 0.0103 | 0.0102 | 0.0101 | 0.0100 |
| 3.7 | 0.0099 | 0.0098 | 0.0097 | 0.0096 | 0.0095 | 0.0094 | 0.0093 | 0.0092 | 0.0091 | 0.0090 |
| 3.8 | 0.0089 | 0.0088 | 0.0087 | 0.0087 | 0.0086 | 0.0085 | 0.0084 | 0.0083 | 0.0082 | 0.0082 |
| 3.9 | 0.0081 | 0.0080 | 0.0079 | 0.0078 | 0.0078 | 0.0077 | 0.0076 | 0.0075 | 0.0075 | 0.0074 |
| 4.0 | 0.0073 | 0.0072 | 0.0072 | 0.0071 | 0.0070 | 0.0070 | 0.0069 | 0.0068 | 0.0067 | 0.0067 |
| 4.1 | 0.0066 | 0.0065 | 0.0065 | 0.0064 | 0.0064 | 0.0063 | 0.0062 | 0.0062 | 0.0061 | 0.0060 |
| 4.2 | 0.0060 | 0.0059 | 0.0059 | 0.0058 | 0.0057 | 0.0057 | 0.0056 | 0.0056 | 0.0055 | 0.0055 |
| 4.3 | 0.0054 | 0.0054 | 0.0053 | 0.0053 | 0.0052 | 0.0051 | 0.0051 | 0.0050 | 0.0050 | 0.0049 |
| 4.4 | 0.0049 | 0.0048 | 0.0048 | 0.0048 | 0.0047 | 0.0047 | 0.0046 | 0.0046 | 0.0045 | 0.0045 |

Bảng 2. GIÁ TRỊ HÀM MẬT ĐỘ PHÂN PHỚI CHUẨN HÓA (tiếp)

| 4.6 | u | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 |
|--|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4.7 0.0036 0.0036 0.0036 0.0035 0.0035 0.0031 0.0031 0.0031 0.0033 0.0032 0.0032 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0027 0.0024 0.0029 0.0029 0.0028 0.0028 0.0028 0.0025 0.0025 0.0025 0.0025 0.0025 0.0025 0.0025 0.0025 0.0025 0.0025 0.0023 <th>4.5</th> <th>0.0044</th> <th>0.0044</th> <th>0.0043</th> <th>0.0043</th> <th>0.0043</th> <th>0.0042</th> <th>0.0042</th> <th>0.0041</th> <th>0.0041</th> <th>0.0041</th> | 4.5 | 0.0044 | 0.0044 | 0.0043 | 0.0043 | 0.0043 | 0.0042 | 0.0042 | 0.0041 | 0.0041 | 0.0041 |
| 4.8 | 4.6 | 0.0040 | 0.0040 | 0.0039 | 0.0039 | 0.0039 | 0.0038 | 0.0038 | 0.0037 | 0.0037 | 0.0037 |
| 4.9 | 4.7 | 0.0036 | 0.0036 | 0.0036 | 0.0035 | 0.0035 | 0.0035 | 0.0034 | 0.0034 | 0.0033 | 0.0033 |
| 5.0 0.0027 0.0027 0.0026 0.0026 0.0026 0.0026 0.0025 0.0023 0.0018 0.0018 0.0018 0.0018 0.0018 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0015 0.0018 0.0018 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 <th>4.8</th> <th>0.0033</th> <th>0.0033</th> <th>0.0032</th> <th>0.0032</th> <th>0.0032</th> <th>0.0031</th> <th>0.0031</th> <th>0.0031</th> <th>0.0030</th> <th>0.0030</th> | 4.8 | 0.0033 | 0.0033 | 0.0032 | 0.0032 | 0.0032 | 0.0031 | 0.0031 | 0.0031 | 0.0030 | 0.0030 |
| 5.1 0.0024 0.0024 0.0024 0.0023 0.0023 0.0023 0.0023 0.0022 0.0022 0.0021 0.0018 0.0018 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0015 0.0015 0.0018 0.0014 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 <th>4.9</th> <th>0.0030</th> <th>0.0029</th> <th>0.0029</th> <th>0.0029</th> <th>0.0029</th> <th>0.0028</th> <th>0.0028</th> <th>0.0028</th> <th>0.0027</th> <th>0.0027</th> | 4.9 | 0.0030 | 0.0029 | 0.0029 | 0.0029 | 0.0029 | 0.0028 | 0.0028 | 0.0028 | 0.0027 | 0.0027 |
| 5.2 0.0022 0.0022 0.0021 0.0021 0.0021 0.0021 0.0021 0.0021 0.0021 0.0021 0.0021 0.0021 0.0019 0.0019 0.0019 0.0019 0.0019 0.0019 0.0019 0.0019 0.0019 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0015 0.0015 0.0016 0.0016 0.0016 0.0014 <th>5.0</th> <th>0.0027</th> <th>0.0027</th> <th>0.0026</th> <th>0.0026</th> <th>0.0026</th> <th>0.0026</th> <th>0.0025</th> <th>0.0025</th> <th>0.0025</th> <th>0.0025</th> | 5.0 | 0.0027 | 0.0027 | 0.0026 | 0.0026 | 0.0026 | 0.0026 | 0.0025 | 0.0025 | 0.0025 | 0.0025 |
| 5.3 0.0020 0.0020 0.0019 0.0019 0.0019 0.0019 0.0019 0.0018 0.0018 0.0018 0.0018 0.0018 0.0017 0.0015 0.0015 0.0014 <th>5.1</th> <th>0.0024</th> <th>0.0024</th> <th>0.0024</th> <th>0.0024</th> <th>0.0023</th> <th>0.0023</th> <th>0.0023</th> <th>0.0023</th> <th>0.0022</th> <th>0.0022</th> | 5.1 | 0.0024 | 0.0024 | 0.0024 | 0.0024 | 0.0023 | 0.0023 | 0.0023 | 0.0023 | 0.0022 | 0.0022 |
| 5.4 0.0018 0.0018 0.0018 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0013 0.0013 0.0013 0.0013 0.0013 0.0012 0.0012 0.0011 <th></th> <th>0.0022</th> <th>0.0022</th> <th>0.0022</th> <th>0.0021</th> <th>0.0021</th> <th>0.0021</th> <th>0.0021</th> <th>0.0021</th> <th>0.0020</th> <th>0.0020</th> | | 0.0022 | 0.0022 | 0.0022 | 0.0021 | 0.0021 | 0.0021 | 0.0021 | 0.0021 | 0.0020 | 0.0020 |
| 5.5 0.0016 0.0016 0.0016 0.0016 0.0016 0.0016 0.0015 0.0015 0.0015 0.0015 0.0015 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0013 0.0013 0.0013 0.0013 0.0013 0.0011 <th></th> <th>0.0020</th> <th>0.0020</th> <th>0.0020</th> <th>0.0019</th> <th>0.0019</th> <th>0.0019</th> <th>0.0019</th> <th>0.0019</th> <th>0.0018</th> <th>0.0018</th> | | 0.0020 | 0.0020 | 0.0020 | 0.0019 | 0.0019 | 0.0019 | 0.0019 | 0.0019 | 0.0018 | 0.0018 |
| 5.6 0.0015 0.0015 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0013 0.0013 0.0013 0.0013 0.0013 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0010 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0002 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 <th></th> <th>0.0018</th> <th>0.0018</th> <th>0.0018</th> <th>0.0017</th> <th>0.0017</th> <th>0.0017</th> <th>0.0017</th> <th>0.0017</th> <th>0.0017</th> <th>0.0016</th> | | 0.0018 | 0.0018 | 0.0018 | 0.0017 | 0.0017 | 0.0017 | 0.0017 | 0.0017 | 0.0017 | 0.0016 |
| 5.7 0.0013 0.0013 0.0013 0.0013 0.0013 0.0013 0.0012 0.0012 0.0012 0.0012 0.0012 0.0012 0.0012 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0010 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 <th></th> <th>0.0016</th> <th>0.0016</th> <th>0.0016</th> <th>0.0016</th> <th></th> <th>0.0016</th> <th>0.0015</th> <th>0.0015</th> <th>0.0015</th> <th>0.0015</th> | | 0.0016 | 0.0016 | 0.0016 | 0.0016 | | 0.0016 | 0.0015 | 0.0015 | 0.0015 | 0.0015 |
| 5.8 0.0012 0.0012 0.0012 0.0012 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0011 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0009 0.0008 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 <th></th> <th>0.0015</th> <th>0.0015</th> <th>0.0014</th> <th></th> <th>0.0014</th> <th>0.0014</th> <th>0.0014</th> <th>0.0014</th> <th>0.0014</th> <th>0.0013</th> | | 0.0015 | 0.0015 | 0.0014 | | 0.0014 | 0.0014 | 0.0014 | 0.0014 | 0.0014 | 0.0013 |
| 5.9 0.0011 0.0011 0.0011 0.0011 0.0011 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0009 0.0009 0.0009 0.0009 0.0009 0.0009 0.0009 0.0009 0.0008 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 <th></th> <th>0.0013</th> <th>0.0013</th> <th>0.0013</th> <th>0.0013</th> <th>0.0013</th> <th>0.0013</th> <th>0.0013</th> <th>0.0012</th> <th></th> <th>0.0012</th> | | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0012 | | 0.0012 |
| 6.0 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0009 0.0009 0.0009 0.0009 0.0009 0.0009 0.0009 0.0009 0.0008 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0006 <th></th> <th>0.0012</th> <th>0.0012</th> <th>0.0012</th> <th>0.0012</th> <th></th> <th>0.0011</th> <th></th> <th>0.0011</th> <th>0.0011</th> <th>0.0011</th> | | 0.0012 | 0.0012 | 0.0012 | 0.0012 | | 0.0011 | | 0.0011 | 0.0011 | 0.0011 |
| 6.1 0.0009 0.0009 0.0009 0.0009 0.0009 0.0008 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0006 <th></th> <th>0.0010</th> | | | | | | | | | | | 0.0010 |
| 6.2 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0007 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0005 <th></th> <th>0.0009</th> | | | | | | | | | | | 0.0009 |
| 6.3 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0006 0.0005 <th></th> <th>0.0008</th> | | | | | | | | | | | 0.0008 |
| 6.4 0.0007 0.0006 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0004 <th></th> <th>0.0007</th> | | | | | | | | | | | 0.0007 |
| 6.5 0.0006 0.0005 0.0004 <th></th> <th>0.0007</th> | | | | | | | | | | | 0.0007 |
| 6.6 0.0005 0.0004 0.0003 0.0003 <th></th> <th>0.0006</th> | | | | | | | | | | | 0.0006 |
| 6.7 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0004 0.0003 <th></th> <th>0.0005</th> | | | | | | | | | | | 0.0005 |
| 6.8 0.0004 0.0003 <th></th> <th>0.0005</th> | | | | | | | | | | | 0.0005 |
| 6.9 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0003 <th></th> <th>0.0004</th> | | | | | | | | | | | 0.0004 |
| 7.0 0.0004 0.0004 0.0004 0.0003 <th></th> <th>0.0004</th> | | | | | | | | | | | 0.0004 |
| 7.1 0.0003 0.0002 <th></th> <th>0.0004</th> | | | | | | | | | | | 0.0004 |
| 7.2 0.0003 0.0002 <th></th> <th>0.0003</th> | | | | | | | | | | | 0.0003 |
| 7.3 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0002 0.0002 0.0002 7.4 0.0002 | | | | | | | | | | | 0.0003 |
| 7.4 0.0002 <th></th> <th>0.0003</th> | | | | | | | | | | | 0.0003 |
| 7.5 0.0002 <th></th> <th>0.0002</th> | | | | | | | | | | | 0.0002 |
| 7.6 0.0002 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 <th></th> <th>0.0002</th> | | | | | | | | | | | 0.0002 |
| 7.7 0.0002 0.0001 <th></th> <th>0.0002</th> | | | | | | | | | | | 0.0002 |
| 7.8 0.0002 0.0001 <th></th> <th>0.0002</th> | | | | | | | | | | | 0.0002 |
| 7.9 0.0001 <th></th> | | | | | | | | | | | |
| 8.0 0.0001 <th></th> <th>0.0001</th> | | | | | | | | | | | 0.0001 |
| 8.1 0.0001 <th></th> <th>0.0001</th> | | | | | | | | | | | 0.0001 |
| 8.2 0.0001 <th></th> <th>0.0001</th> | | | | | | | | | | | 0.0001 |
| 8.3 0.0001 <th></th> <th>0.0001</th> | | | | | | | | | | | 0.0001 |
| 8.4 0.0001 <th></th> <th>0.0001</th> | | | | | | | | | | | 0.0001 |
| 8.5 0.0001 <th></th> <th>0.0001</th> | | | | | | | | | | | 0.0001 |
| 8.6 0.0001 <th></th> <th>0.0001</th> | | | | | | | | | | | 0.0001 |
| 8.7 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 | | | | | | | | | | | 0.0001 |
| | | | | | | | | | | | 0.0001 |
| 8.8 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 | 8.8 | | | | | | 0.0001 | 0.0001 | | | 0.0001 |
| | | | | | | | | | | | 0.0000 |
| | | | | | | | | | | | 0.0000 |

Bảng 3. GIÁ TRỊ HÀM $\Phi_0(u) = \int_0^u \varphi(z)dz$ $\Phi_0(-u) = -\Phi_0(u)$

| u | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.0 | 0.0000 | 0.0040 | 0.0080 | 0.0120 | 0.0160 | 0.0199 | 0.0239 | 0.0279 | 0.0319 | 0.0359 |
| 0.1 | 0.0398 | 0.0438 | 0.0478 | 0.0517 | 0.0557 | 0.0596 | 0.0636 | 0.0675 | 0.0714 | 0.0753 |
| 0.2 | 0.0793 | 0.0832 | 0.0871 | 0.0910 | 0.0948 | 0.0987 | 0.1026 | 0.1064 | 0.1103 | 0.1141 |
| 0.3 | 0.1179 | 0.1217 | 0.1255 | 0.1293 | 0.1331 | 0.1368 | 0.1406 | 0.1443 | 0.1480 | 0.1517 |
| 0.4 | 0.1554 | 0.1591 | 0.1628 | 0.1664 | 0.1700 | 0.1736 | 0.1772 | 0.1808 | 0.1844 | 0.1879 |
| 0.5 | 0.1915 | 0.1950 | 0.1985 | 0.2019 | 0.2054 | 0.2088 | 0.2123 | 0.2157 | 0.2190 | 0.2224 |
| 0.6 | 0.2257 | 0.2291 | 0.2324 | 0.2357 | 0.2389 | 0.2422 | 0.2454 | 0.2486 | 0.2517 | 0.2549 |
| 0.7 | 0.2580 | 0.2611 | 0.2642 | 0.2673 | 0.2704 | 0.2734 | 0.2764 | 0.2794 | 0.2823 | 0.2852 |
| 0.8 | 0.2881 | 0.2910 | 0.2939 | 0.2967 | 0.2995 | 0.3023 | 0.3051 | 0.3078 | 0.3106 | 0.3133 |
| 0.9 | 0.3159 | 0.3186 | 0.3212 | 0.3238 | 0.3264 | 0.3289 | 0.3315 | 0.3340 | 0.3365 | 0.3389 |
| 1.0 | 0.3413 | 0.3438 | 0.3461 | 0.3485 | 0.3508 | 0.3531 | 0.3554 | 0.3577 | 0.3599 | 0.3621 |
| 1.1 | 0.3643 | 0.3665 | 0.3686 | 0.3708 | 0.3729 | 0.3749 | 0.3770 | 0.3790 | 0.3810 | 0.3830 |
| 1.2 | 0.3849 | 0.3869 | 0.3888 | 0.3907 | 0.3925 | 0.3944 | 0.3962 | 0.3980 | 0.3997 | 0.4015 |
| 1.3 | 0.4032 | 0.4049 | 0.4066 | 0.4082 | 0.4099 | 0.4115 | 0.4131 | 0.4147 | 0.4162 | 0.4177 |
| 1.4 | 0.4192 | 0.4207 | 0.4222 | 0.4236 | 0.4251 | 0.4265 | 0.4279 | 0.4292 | 0.4306 | 0.4319 |
| 1.5 | 0.4332 | 0.4345 | 0.4357 | 0.4370 | 0.4382 | 0.4394 | 0.4406 | 0.4418 | 0.4429 | 0.4441 |
| 1.6 | 0.4452 | 0.4463 | 0.4474 | 0.4484 | 0.4495 | 0.4505 | 0.4515 | 0.4525 | 0.4535 | 0.4545 |
| 1.7 | 0.4554 | 0.4564 | 0.4573 | 0.4582 | 0.4591 | 0.4599 | 0.4608 | 0.4616 | 0.4625 | 0.4633 |
| 1.8 | 0.4641 | 0.4649 | 0.4656 | 0.4664 | 0.4671 | 0.4678 | 0.4686 | 0.4693 | 0.4699 | 0.4706 |
| 1.9 | 0.4713 | 0.4719 | 0.4726 | 0.4732 | 0.4738 | 0.4744 | 0.4750 | 0.4756 | 0.4761 | 0.4767 |
| 2.0 | 0.4772 | 0.4778 | 0.4783 | 0.4788 | 0.4793 | 0.4798 | 0.4803 | 0.4808 | 0.4812 | 0.4817 |
| 2.1 | 0.4821 | 0.4826 | 0.4830 | 0.4834 | 0.4838 | 0.4842 | 0.4846 | 0.4850 | 0.4854 | 0.4857 |
| 2.2 | 0.4861 | 0.4864 | 0.4868 | 0.4871 | 0.4875 | 0.4878 | 0.4881 | 0.4884 | 0.4887 | 0.4890 |
| 2.3 | 0.4893 | 0.4896 | 0.4898 | 0.4901 | 0.4904 | 0.4906 | 0.4909 | 0.4911 | 0.4913 | 0.4916 |
| 2.4 | 0.4918 | 0.4920 | 0.4922 | 0.4925 | 0.4927 | 0.4929 | 0.4931 | 0.4932 | 0.4934 | 0.4936 |
| 2.5 | 0.4938 | 0.4940 | 0.4941 | 0.4943 | 0.4945 | 0.4946 | 0.4948 | 0.4949 | 0.4951 | 0.4952 |
| 2.6 | 0.4953 | 0.4955 | 0.4956 | 0.4957 | 0.4959 | 0.4960 | 0.4961 | 0.4962 | 0.4963 | 0.4964 |
| 2.7 | 0.4965 | 0.4966 | 0.4967 | 0.4968 | 0.4969 | 0.4970 | 0.4971 | 0.4972 | 0.4973 | 0.4974 |
| 2.8 | 0.4974 | 0.4975 | 0.4976 | 0.4977 | 0.4977 | 0.4978 | 0.4979 | 0.4979 | 0.4980 | 0.4981 |
| 2.9 | 0.4981 | 0.4982 | 0.4982 | 0.4983 | 0.4984 | 0.4984 | 0.4985 | 0.4985 | 0.4986 | 0.4986 |
| 3.0 | 0.4987 | 0.4987 | 0.4987 | 0.4988 | 0.4988 | 0.4989 | 0.4989 | 0.4989 | 0.4990 | 0.4990 |
| 3.1 | 0.4990 | 0.4991 | 0.4991 | 0.4991 | 0.4992 | 0.4992 | 0.4992 | 0.4992 | 0.4993 | 0.4993 |
| 3.2 | 0.4993 | 0.4993 | 0.4994 | 0.4994 | 0.4994 | 0.4994 | 0.4994 | 0.4995 | 0.4995 | 0.4995 |
| 3.3 | 0.4995 | 0.4995 | 0.4995 | 0.4996 | 0.4996 | 0.4996 | 0.4996 | 0.4996 | 0.4996 | 0.4997 |
| 3.4 | 0.4997 | 0.4997 | 0.4997 | 0.4997 | 0.4997 | 0.4997 | 0.4997 | 0.4997 | 0.4997 | 0.4998 |
| 3.5 | 0.4998 | 0.4998 | 0.4998 | 0.4998 | 0.4998 | 0.4998 | 0.4998 | 0.4998 | 0.4998 | 0.4998 |
| 3.6 | 0.4998 | 0.4998 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 |
| 3.7 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 |
| 3.8 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 | 0.4999 |
| 3.9 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 |
| 4.0 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 | 0.5000 |

Bảng 4. GIÁ TRỊ HÀM $\Phi(\mathbf{u}) = \mathbf{P}(\mathbf{U} < \mathbf{u})$ $\Phi(u) = \int_{-\infty}^{z} \varphi(z) dz$

| u | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.0 | 0.5000 | 0.5040 | 0.5080 | 0.5120 | 0.5160 | 0.5199 | 0.5239 | 0.5279 | 0.5319 | 0.5359 |
| 0.1 | 0.5398 | 0.5438 | 0.5478 | 0.5517 | 0.5557 | 0.5596 | 0.5636 | 0.5675 | 0.5714 | 0.5753 |
| 0.2 | 0.5793 | 0.5832 | 0.5871 | 0.5910 | 0.5948 | 0.5987 | 0.6026 | 0.6064 | 0.6103 | 0.6141 |
| 0.3 | 0.6179 | 0.6217 | 0.6255 | 0.6293 | 0.6331 | 0.6368 | 0.6406 | 0.6443 | 0.6480 | 0.6517 |
| 0.4 | 0.6554 | 0.6591 | 0.6628 | 0.6664 | 0.6700 | 0.6736 | 0.6772 | 0.6808 | 0.6844 | 0.6879 |
| 0.5 | 0.6915 | 0.6950 | 0.6985 | 0.7019 | 0.7054 | 0.7088 | 0.7123 | 0.7157 | 0.7190 | 0.7224 |
| 0.6 | 0.7257 | 0.7291 | 0.7324 | 0.7357 | 0.7389 | 0.7422 | 0.7454 | 0.7486 | 0.7517 | 0.7549 |
| 0.7 | 0.7580 | 0.7611 | 0.7642 | 0.7673 | 0.7704 | 0.7734 | 0.7764 | 0.7794 | 0.7823 | 0.7852 |
| 0.8 | 0.7881 | 0.7910 | 0.7939 | 0.7967 | 0.7995 | 0.8023 | 0.8051 | 0.8078 | 0.8106 | 0.8133 |
| 0.9 | 0.8159 | 0.8186 | 0.8212 | 0.8238 | 0.8264 | 0.8289 | 0.8315 | 0.8340 | 0.8365 | 0.8389 |
| 1.0 | 0.8413 | 0.8438 | 0.8461 | 0.8485 | 0.8508 | 0.8531 | 0.8554 | 0.8577 | 0.8599 | 0.8621 |
| 1.1 | 0.8643 | 0.8665 | 0.8686 | 0.8708 | 0.8729 | 0.8749 | 0.8770 | 0.8790 | 0.8810 | 0.8830 |
| 1.2 | 0.8849 | 0.8869 | 0.8888 | 0.8907 | 0.8925 | 0.8944 | 0.8962 | 0.8980 | 0.8997 | 0.9015 |
| 1.3 | 0.9032 | 0.9049 | 0.9066 | 0.9082 | 0.9099 | 0.9115 | 0.9131 | 0.9147 | 0.9162 | 0.9177 |
| 1.4 | 0.9192 | 0.9207 | 0.9222 | 0.9236 | 0.9251 | 0.9265 | 0.9279 | 0.9292 | 0.9306 | 0.9319 |
| 1.5 | 0.9332 | 0.9345 | 0.9357 | 0.9370 | 0.9382 | 0.9394 | 0.9406 | 0.9418 | 0.9429 | 0.9441 |
| 1.6 | 0.9452 | 0.9463 | 0.9474 | 0.9484 | 0.9495 | 0.9505 | 0.9515 | 0.9525 | 0.9535 | 0.9545 |
| 1.7 | 0.9554 | 0.9564 | 0.9573 | 0.9582 | 0.9591 | 0.9599 | 0.9608 | 0.9616 | 0.9625 | 0.9633 |
| 1.8 | 0.9641 | 0.9649 | 0.9656 | 0.9664 | 0.9671 | 0.9678 | 0.9686 | 0.9693 | 0.9699 | 0.9706 |
| 1.9 | 0.9713 | 0.9719 | 0.9726 | 0.9732 | 0.9738 | 0.9744 | 0.9750 | 0.9756 | 0.9761 | 0.9767 |
| 2.0 | 0.9772 | 0.9778 | 0.9783 | 0.9788 | 0.9793 | 0.9798 | 0.9803 | 0.9808 | 0.9812 | 0.9817 |
| 2.1 | 0.9821 | 0.9826 | 0.9830 | 0.9834 | 0.9838 | 0.9842 | 0.9846 | 0.9850 | 0.9854 | 0.9857 |
| 2.2 | 0.9861 | 0.9864 | 0.9868 | 0.9871 | 0.9875 | 0.9878 | 0.9881 | 0.9884 | 0.9887 | 0.9890 |
| 2.3 | 0.9893 | 0.9896 | 0.9898 | 0.9901 | 0.9904 | 0.9906 | 0.9909 | 0.9911 | 0.9913 | 0.9916 |
| 2.4 | 0.9918 | 0.9920 | 0.9922 | 0.9925 | 0.9927 | 0.9929 | 0.9931 | 0.9932 | 0.9934 | 0.9936 |
| 2.5 | 0.9938 | 0.9940 | 0.9941 | 0.9943 | 0.9945 | 0.9946 | 0.9948 | 0.9949 | 0.9951 | 0.9952 |
| 2.6 | 0.9953 | 0.9955 | 0.9956 | 0.9957 | 0.9959 | 0.9960 | 0.9961 | 0.9962 | 0.9963 | 0.9964 |
| 2.7 | 0.9965 | 0.9966 | 0.9967 | 0.9968 | 0.9969 | 0.9970 | 0.9971 | 0.9972 | 0.9973 | 0.9974 |
| 2.8 | 0.9974 | 0.9975 | 0.9976 | 0.9977 | 0.9977 | 0.9978 | 0.9979 | 0.9979 | 0.9980 | 0.9981 |
| 2.9 | 0.9981 | 0.9982 | 0.9982 | 0.9983 | 0.9984 | 0.9984 | 0.9985 | 0.9985 | 0.9986 | 0.9986 |
| 3.0 | 0.9987 | 0.9987 | 0.9987 | 0.9988 | 0.9988 | 0.9989 | 0.9989 | 0.9989 | 0.9990 | 0.9990 |
| 3.1 | 0.9990 | 0.9991 | 0.9991 | 0.9991 | 0.9992 | 0.9992 | 0.9992 | 0.9992 | 0.9993 | 0.9993 |
| 3.2 | 0.9993 | 0.9993 | 0.9994 | 0.9994 | 0.9994 | 0.9994 | 0.9994 | 0.9995 | 0.9995 | 0.9995 |
| 3.3 | 0.9995 | 0.9995 | 0.9995 | 0.9996 | 0.9996 | 0.9996 | 0.9996 | 0.9996 | 0.9996 | 0.9997 |
| 3.4 | 0.9997 | 0.9997 | 0.9997 | 0.9997 | 0.9997 | 0.9997 | 0.9997 | 0.9997 | 0.9997 | 0.9998 |
| 3.5 | 0.9998 | 0.9998 | 0.9998 | 0.9998 | 0.9998 | 0.9998 | 0.9998 | 0.9998 | 0.9998 | 0.9998 |
| 3.6 | 0.9998 | 0.9998 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 |
| 3.7 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 |
| 3.8 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 | 0.9999 |
| 3.9 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 |
| 4.0 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 |

Bảng 5. GIÁ TRỊ XÁC SUẤT P(U > u); GIÁ TRỊ TỚI HẠN CHUẨN u_{α}

| u | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.0 | 0.5000 | 0.4960 | 0.4920 | 0.4880 | 0.4840 | 0.4801 | 0.4761 | 0.4721 | 0.4681 | 0.4641 |
| 0.1 | 0.4602 | 0.4562 | 0.4522 | 0.4483 | 0.4443 | 0.4404 | 0.4364 | 0.4325 | 0.4286 | 0.4247 |
| 0.2 | 0.4207 | 0.4168 | 0.4129 | 0.4090 | 0.4052 | 0.4013 | 0.3974 | 0.3936 | 0.3897 | 0.3859 |
| 0.3 | 0.3821 | 0.3783 | 0.3745 | 0.3707 | 0.3669 | 0.3632 | 0.3594 | 0.3557 | 0.3520 | 0.3483 |
| 0.4 | 0.3446 | 0.3409 | 0.3372 | 0.3336 | 0.3300 | 0.3264 | 0.3228 | 0.3192 | 0.3156 | 0.3121 |
| 0.5 | 0.3085 | 0.3050 | 0.3015 | 0.2981 | 0.2946 | 0.2912 | 0.2877 | 0.2843 | 0.2810 | 0.2776 |
| 0.6 | 0.2743 | 0.2709 | 0.2676 | 0.2643 | 0.2611 | 0.2578 | 0.2546 | 0.2514 | 0.2483 | 0.2451 |
| 0.7 | 0.2420 | 0.2389 | 0.2358 | 0.2327 | 0.2296 | 0.2266 | 0.2236 | 0.2206 | 0.2177 | 0.2148 |
| 0.8 | 0.2119 | 0.2090 | 0.2061 | 0.2033 | 0.2005 | 0.1977 | 0.1949 | 0.1922 | 0.1894 | 0.1867 |
| 0.9 | 0.1841 | 0.1814 | 0.1788 | 0.1762 | 0.1736 | 0.1711 | 0.1685 | 0.1660 | 0.1635 | 0.1611 |
| 1.0 | 0.1587 | 0.1562 | 0.1539 | 0.1515 | 0.1492 | 0.1469 | 0.1446 | 0.1423 | 0.1401 | 0.1379 |
| 1.1 | 0.1357 | 0.1335 | 0.1314 | 0.1292 | 0.1271 | 0.1251 | 0.1230 | 0.1210 | 0.1190 | 0.1170 |
| 1.2 | 0.1151 | 0.1131 | 0.1112 | 0.1093 | 0.1075 | 0.1056 | 0.1038 | 0.1020 | 0.1003 | 0.0985 |
| 1.3 | 0.0968 | 0.0951 | 0.0934 | 0.0918 | 0.0901 | 0.0885 | 0.0869 | 0.0853 | 0.0838 | 0.0823 |
| 1.4 | 0.0808 | 0.0793 | 0.0778 | 0.0764 | 0.0749 | 0.0735 | 0.0721 | 0.0708 | 0.0694 | 0.0681 |
| 1.5 | 0.0668 | 0.0655 | 0.0643 | 0.0630 | 0.0618 | 0.0606 | 0.0594 | 0.0582 | 0.0571 | 0.0559 |
| 1.6 | 0.0548 | 0.0537 | 0.0526 | 0.0516 | 0.0505 | 0.0495 | 0.0485 | 0.0475 | 0.0465 | 0.0455 |
| 1.7 | 0.0446 | 0.0436 | 0.0427 | 0.0418 | 0.0409 | 0.0401 | 0.0392 | 0.0384 | 0.0375 | 0.0367 |
| 1.8 | 0.0359 | 0.0351 | 0.0344 | 0.0336 | 0.0329 | 0.0322 | 0.0314 | 0.0307 | 0.0301 | 0.0294 |
| 1.9 | 0.0287 | 0.0281 | 0.0274 | 0.0268 | 0.0262 | 0.0256 | 0.0250 | 0.0244 | 0.0239 | 0.0233 |
| 2.0 | 0.0228 | 0.0222 | 0.0217 | 0.0212 | 0.0207 | 0.0202 | 0.0197 | 0.0192 | 0.0188 | 0.0183 |
| 2.1 | 0.0179 | 0.0174 | 0.0170 | 0.0166 | 0.0162 | 0.0158 | 0.0154 | 0.0150 | 0.0146 | 0.0143 |
| 2.2 | 0.0139 | 0.0136 | 0.0132 | 0.0129 | 0.0125 | 0.0122 | 0.0119 | 0.0116 | 0.0113 | 0.0110 |
| 2.3 | 0.0107 | 0.0104 | 0.0102 | 0.0099 | 0.0096 | 0.0094 | 0.0091 | 0.0089 | 0.0087 | 0.0084 |
| 2.4 | 0.0082 | 0.0080 | 0.0078 | 0.0075 | 0.0073 | 0.0071 | 0.0069 | 0.0068 | 0.0066 | 0.0064 |
| 2.5 | 0.0062 | 0.0060 | 0.0059 | 0.0057 | 0.0055 | 0.0054 | 0.0052 | 0.0051 | 0.0049 | 0.0048 |
| 2.6 | 0.0047 | 0.0045 | 0.0044 | 0.0043 | 0.0041 | 0.0040 | 0.0039 | 0.0038 | 0.0037 | 0.0036 |
| 2.7 | 0.0035 | 0.0034 | 0.0033 | 0.0032 | 0.0031 | 0.0030 | 0.0029 | 0.0028 | 0.0027 | 0.0026 |
| 2.8 | 0.0026 | 0.0025 | 0.0024 | 0.0023 | 0.0023 | 0.0022 | 0.0021 | 0.0021 | 0.0020 | 0.0019 |
| 2.9 | 0.0019 | 0.0018 | 0.0018 | 0.0017 | 0.0016 | 0.0016 | 0.0015 | 0.0015 | 0.0014 | 0.0014 |
| 3.0 | 0.0013 | 0.0013 | 0.0013 | 0.0012 | 0.0012 | 0.0011 | 0.0011 | 0.0011 | 0.0010 | 0.0010 |
| 3.1 | 0.0010 | 0.0009 | 0.0009 | 0.0009 | 0.0008 | 0.0008 | 0.0008 | 0.0008 | 0.0007 | 0.0007 |
| 3.2 | 0.0007 | 0.0007 | 0.0006 | 0.0006 | 0.0006 | 0.0006 | 0.0006 | 0.0005 | 0.0005 | 0.0005 |
| 3.3 | 0.0005 | 0.0005 | 0.0005 | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0003 |
| 3.4 | 0.0003 | 0.0003 | 0.0003 | 0.0003 | 0.0003 | 0.0003 | 0.0003 | 0.0003 | 0.0003 | 0.0002 |
| 3.5 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 |
| 3.6 | 0.0002 | 0.0002 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| 3.7 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| 3.8 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| 3.9 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 4.0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |

Bảng 6. GIÁ TRỊ TỚI HẠN PHÂN PHỐI STUDENT $t_{\alpha}^{(n)}$

| $\begin{bmatrix} \alpha \\ \mathbf{n} \end{bmatrix}$ | 0.2 | 0.15 | 0.1 | 0.05 | 0.025 | 0.01 | 0.005 | 0.0025 | 0.001 |
|--|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| 1 | 1.376 | 1.963 | 3.078 | 6.314 | 12.71 | 31.82 | 63.66 | 127.3 | 318.3 |
| 2 | 1.061 | 1.386 | 1.886 | 2.920 | 4.303 | 6.965 | 9.925 | 14.09 | 22.33 |
| 3 | 0.978 | 1.250 | 1.638 | 2.353 | 3.182 | 4.541 | 5.841 | 7.453 | 10.22 |
| 4 | 0.941 | 1.190 | 1.533 | 2.132 | 2.776 | 3.747 | 4.604 | 5.598 | 7.173 |
| 5 | 0.920 | 1.156 | 1.476 | 2.015 | 2.571 | 3.365 | 4.032 | 4.773 | 5.893 |
| 6 | 0.906 | 1.134 | 1.440 | 1.943 | 2.447 | 3.143 | 3.707 | 4.317 | 5.208 |
| 7 | 0.896 | 1.119 | 1.415 | 1.895 | 2.365 | 2.998 | 3.499 | 4.029 | 4.785 |
| 8 | 0.889 | 1.108 | 1.397 | 1.860 | 2.306 | 2.896 | 3.355 | 3.833 | 4.501 |
| 9 | 0.883 | 1.100 | 1.383 | 1.833 | 2.262 | 2.821 | 3.250 | 3.690 | 4.297 |
| 10 | 0.879 | 1.093 | 1.372 | 1.812 | 2.228 | 2.764 | 3.169 | 3.581 | 4.144 |
| 11 | 0.876 | 1.088 | 1.363 | 1.796 | 2.201 | 2.718 | 3.106 | 3.497 | 4.025 |
| 12 | 0.873 | 1.083 | 1.356 | 1.782 | 2.179 | 2.681 | 3.055 | 3.428 | 3.930 |
| 13 | 0.870 | 1.079 | 1.350 | 1.771 | 2.160 | 2.650 | 3.012 | 3.372 | 3.852 |
| 14 | 0.868 | 1.076 | 1.345 | 1.761 | 2.145 | 2.624 | 2.977 | 3.326 | 3.787 |
| 15 | 0.866 | 1.074 | 1.341 | 1.753 | 2.131 | 2.602 | 2.947 | 3.286 | 3.733 |
| 16 | 0.865 | 1.071 | 1.337 | 1.746 | 2.120 | 2.583 | 2.921 | 3.252 | 3.686 |
| 17 | 0.863 | 1.069 | 1.333 | 1.740 | 2.110 | 2.567 | 2.898 | 3.222 | 3.646 |
| 18 | 0.862 | 1.067 | 1.330 | 1.734 | 2.101 | 2.552 | 2.878 | 3.197 | 3.610 |
| 19 | 0.861 | 1.066 | 1.328 | 1.729 | 2.093 | 2.539 | 2.861 | 3.174 | 3.579 |
| 20 | 0.860 | 1.064 | 1.325 | 1.725 | 2.086 | 2.528 | 2.845 | 3.153 | 3.552 |
| 21 | 0.859 | 1.063 | 1.323 | 1.721 | 2.080 | 2.518 | 2.831 | 3.135 | 3.527 |
| 22 | 0.858 | 1.061 | 1.321 | 1.717 | 2.074 | 2.508 | 2.819 | 3.119 | 3.505 |
| 23 | 0.858 | 1.060 | 1.319 | 1.714 | 2.069 | 2.500 | 2.807 | 3.104 | 3.485 |
| 24 | 0.857 | 1.059 | 1.318 | 1.711 | 2.064 | 2.492 | 2.797 | 3.091 | 3.467 |
| 25 | 0.856 | 1.058 | 1.316 | 1.708 | 2.060 | 2.485 | 2.787 | 3.078 | 3.450 |
| 26 | 0.856 | 1.058 | 1.315 | 1.706 | 2.056 | 2.479 | 2.779 | 3.067 | 3.435 |
| 27 | 0.855 | 1.057 | 1.314 | 1.703 | 2.052 | 2.473 | 2.771 | 3.057 | 3.421 |
| 28 | 0.855 | 1.056 | 1.313 | 1.701 | 2.048 | 2.467 | 2.763 | 3.047 | 3.408 |
| 29 | 0.854 | 1.055 | 1.311 | 1.699 | 2.045 | 2.462 | 2.756 | 3.038 | 3.396 |
| 30 | 0.854 | 1.055 | 1.310 | 1.697 | 2.042 | 2.457 | 2.750 | 3.030 | 3.385 |
| 40 | 0.851 | 1.050 | 1.303 | 1.684 | 2.021 | 2.423 | 2.704 | 2.971 | 3.307 |
| 50 | 0.849 | 1.047 | 1.299 | 1.676 | 2.009 | 2.403 | 2.678 | 2.937 | 3.261 |
| 60 | 0.848 | 1.045 | 1.296 | 1.671 | 2.000 | 2.390 | 2.660 | 2.915 | 3.232 |
| 70 | 0.847 | 1.044 | 1.294 | 1.667 | 1.994 | 2.381 | 2.648 | 2.899 | 3.211 |
| 80 | 0.846 | 1.043 | 1.292 | 1.664 | 1.990 | 2.374 | 2.639 | 2.887 | 3.195 |
| 90 | 0.846 | 1.042 | 1.291 | 1.662 | 1.987 | 2.368 | 2.632 | 2.878 | 3.183 |
| 100 | 0.845 | 1.042 | 1.290 | 1.660 | 1.984 | 2.364 | 2.626 | 2.871 | 3.174 |
| 120 | 0.845 | 1.041 | 1.289 | 1.658 | 1.980 | 2.358 | 2.617 | 2.860 | 3.160 |
| 240 | 0.843 | 1.039 | 1.285 | 1.651 | 1.970 | 2.342 | 2.596 | 2.833 | 3.125 |
| ∞ | 0.842 | 1.036 | 1.282 | 1.645 | 1.960 | 2.326 | 2.576 | 2.807 | 3.090 |
| | | | | | | | | | |

Bảng 7. GIÁ TRỊ TỚI HẠN PHÂN PHỐI KHI-BÌNH PHƯƠNG $\chi_{\alpha}^{2(n)}$

| n a | 0.995 | 0.99 | 0.975 | 0.95 | 0.9 | 0.1 | 0.05 | 0.025 | 0.01 | 0.005 |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | 0.000 | 0.000 | 0.001 | 0.004 | 0.016 | 2.706 | 3.841 | 5.024 | 6.635 | 7.879 |
| 2 | 0.010 | 0.020 | 0.051 | 0.103 | 0.211 | 4.605 | 5.991 | 7.378 | 9.210 | 10.60 |
| 3 | 0.072 | 0.115 | 0.216 | 0.352 | 0.584 | 6.251 | 7.815 | 9.348 | 11.34 | 12.84 |
| 4 | 0.207 | 0.297 | 0.484 | 0.711 | 1.064 | 7.779 | 9.488 | 11.14 | 13.28 | 14.86 |
| 5 | 0.412 | 0.554 | 0.831 | 1.145 | 1.610 | 9.236 | 11.07 | 12.83 | 15.09 | 16.75 |
| 6 | 0.676 | 0.872 | 1.237 | 1.635 | 2.204 | 10.64 | 12.59 | 14.45 | 16.81 | 18.55 |
| 7 | 0.989 | 1.239 | 1.690 | 2.167 | 2.833 | 12.02 | 14.07 | 16.01 | 18.48 | 20.28 |
| 8 | 1.344 | 1.646 | 2.180 | 2.733 | 3.490 | 13.36 | 15.51 | 17.53 | 20.09 | 21.95 |
| 9 | 1.735 | 2.088 | 2.700 | 3.325 | 4.168 | 14.68 | 16.92 | 19.02 | 21.67 | 23.59 |
| 10 | 2.156 | 2.558 | 3.247 | 3.940 | 4.865 | 15.99 | 18.31 | 20.48 | 23.21 | 25.19 |
| 11 | 2.603 | 3.053 | 3.816 | 4.575 | 5.578 | 17.28 | 19.68 | 21.92 | 24.72 | 26.76 |
| 12 | 3.074 | 3.571 | 4.404 | 5.226 | 6.304 | 18.55 | 21.03 | 23.34 | 26.22 | 28.30 |
| 13 | 3.565 | 4.107 | 5.009 | 5.892 | 7.042 | 19.81 | 22.36 | 24.74 | 27.69 | 29.82 |
| 14 | 4.075 | 4.660 | 5.629 | 6.571 | 7.790 | 21.06 | 23.68 | 26.12 | 29.14 | 31.32 |
| 15 | 4.601 | 5.229 | 6.262 | 7.261 | 8.547 | 22.31 | 25.00 | 27.49 | 30.58 | 32.80 |
| 16 | 5.142 | 5.812 | 6.908 | 7.962 | 9.312 | 23.54 | 26.30 | 28.85 | 32.00 | 34.27 |
| 17 | 5.697 | 6.408 | 7.564 | 8.672 | 10.09 | 24.77 | 27.59 | 30.19 | 33.41 | 35.72 |
| 18 | 6.265 | 7.015 | 8.231 | 9.390 | 10.86 | 25.99 | 28.87 | 31.53 | 34.81 | 37.16 |
| 19 | 6.844 | 7.633 | 8.907 | 10.12 | 11.65 | 27.20 | 30.14 | 32.85 | 36.19 | 38.58 |
| 20 | 7.434 | 8.260 | 9.591 | 10.85 | 12.44 | 28.41 | 31.41 | 34.17 | 37.57 | 40.00 |
| 21 | 8.034 | 8.897 | 10.28 | 11.59 | 13.24 | 29.62 | 32.67 | 35.48 | 38.93 | 41.40 |
| 22 | 8.643 | 9.542 | 10.98 | 12.34 | 14.04 | 30.81 | 33.92 | 36.78 | 40.29 | 42.80 |
| 23 | 9.260 | 10.20 | 11.69 | 13.09 | 14.85 | 32.01 | 35.17 | 38.08 | 41.64 | 44.18 |
| 24 | 9.886 | 10.86 | 12.40 | 13.85 | 15.66 | 33.20 | 36.42 | 39.36 | 42.98 | 45.56 |
| 25 | 10.52 | 11.52 | 13.12 | 14.61 | 16.47 | 34.38 | 37.65 | 40.65 | 44.31 | 46.93 |
| 26 | 11.16 | 12.20 | 13.84 | 15.38 | 17.29 | 35.56 | 38.89 | 41.92 | 45.64 | 48.29 |
| 27 | 11.81 | 12.88 | 14.57 | 16.15 | 18.11 | 36.74 | 40.11 | 43.19 | 46.96 | 49.64 |
| 28 | 12.46 | 13.56 | 15.31 | 16.93 | 18.94 | 37.92 | 41.34 | 44.46 | 48.28 | 50.99 |
| 29 | 13.12 | 14.26 | 16.05 | 17.71 | 19.77 | 39.09 | 42.56 | 45.72 | 49.59 | 52.34 |
| 30 | 13.79 | 14.95 | 16.79 | 18.49 | 20.60 | 40.26 | 43.77 | 46.98 | 50.89 | 53.67 |
| 40 | 20.71 | 22.16 | 24.43 | 26.51 | 29.05 | 51.81 | 55.76 | 59.34 | 63.69 | 66.77 |
| 50 | 27.99 | 29.71 | 32.36 | 34.76 | 37.69 | 63.17 | 67.50 | 71.42 | 76.15 | 79.49 |
| 60 | 35.53 | 37.48 | 40.48 | 43.19 | 46.46 | 74.40 | 79.08 | 83.30 | 88.38 | 91.95 |
| 70 | 43.28 | 45.44 | 48.76 | 51.74 | 55.33 | 85.53 | 90.53 | 95.02 | 100.4 | 104.2 |
| 80 | 51.17 | 53.54 | 57.15 | 60.39 | 64.28 | 96.58 | 101.9 | 106.6 | 112.3 | 116.3 |
| 90 | 59.20 | 61.75 | 65.65 | 69.13 | 73.29 | 107.6 | 113.1 | 118.1 | 124.1 | 128.3 |
| 100 | 67.33 | 70.06 | 74.22 | 77.93 | 82.36 | 118.5 | 124.3 | 129.6 | 135.8 | 140.2 |
| 120 | 83.85 | 86.92 | 91.57 | 95.70 | 100.6 | 140.2 | 146.6 | 152.2 | 159.0 | 163.6 |
| 150 | 109.1 | 112.7 | 118.0 | 122.7 | 128.3 | 172.6 | 179.6 | 185.8 | 193.2 | 198.4 |
| 200 | 152.2 | 156.4 | 162.7 | 168.3 | 174.8 | 226.0 | 234.0 | 241.1 | 249.4 | 255.3 |

Bảng 8. GIÁ TRỊ TỚI HẠN PHÂN PHÓI FISHER $f_{\alpha}^{(n_1,n_2)}$

| n ₂ | n_1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|----------------|-------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 0.1 | 4.060 | 3.780 | 3.619 | 3.520 | 3.453 | 3.405 | 3.368 | 3.339 | 3.316 | 3.297 |
| 5 | 0.05 | 6.608 | 5.786 | 5.409 | 5.192 | 5.050 | 4.950 | 4.876 | 4.818 | 4.772 | 4.735 |
| | 0.025 | 10.007 | 8.434 | 7.764 | 7.388 | 7.146 | 6.978 | 6.853 | 6.757 | 6.681 | 6.619 |
| | 0.1 | 3.776 | 3.463 | 3.289 | 3.181 | 3.108 | 3.055 | 3.014 | 2.983 | 2.958 | 2.937 |
| 6 | 0.05 | 5.987 | 5.143 | 4.757 | 4.534 | 4.387 | 4.284 | 4.207 | 4.147 | 4.099 | 4.060 |
| | 0.025 | 8.813 | 7.260 | 6.599 | 6.227 | 5.988 | 5.820 | 5.695 | 5.600 | 5.523 | 5.461 |
| | 0.1 | 3.589 | 3.257 | 3.074 | 2.961 | 2.883 | 2.827 | 2.785 | 2.752 | 2.725 | 2.703 |
| 7 | 0.05 | 5.591 | 4.737 | 4.347 | 4.120 | 3.972 | 3.866 | 3.787 | 3.726 | 3.677 | 3.637 |
| | 0.025 | 8.073 | 6.542 | 5.890 | 5.523 | 5.285 | 5.119 | 4.995 | 4.899 | 4.823 | 4.761 |
| | 0.1 | 3.458 | 3.113 | 2.924 | 2.806 | 2.726 | 2.668 | 2.624 | 2.589 | 2.561 | 2.538 |
| 8 | 0.05 | 5.318 | 4.459 | 4.066 | 3.838 | 3.687 | 3.581 | 3.500 | 3.438 | 3.388 | 3.347 |
| | 0.025 | 7.571 | 6.059 | 5.416 | 5.053 | 4.817 | 4.652 | 4.529 | 4.433 | 4.357 | 4.295 |
| | 0.1 | 3.360 | 3.006 | 2.813 | 2.693 | 2.611 | 2.551 | 2.505 | 2.469 | 2.440 | 2.416 |
| 9 | 0.05 | 5.117 | 4.256 | 3.863 | 3.633 | 3.482 | 3.374 | 3.293 | 3.230 | 3.179 | 3.137 |
| | 0.025 | 7.209 | 5.715 | 5.078 | 4.718 | 4.484 | 4.320 | 4.197 | 4.102 | 4.026 | 3.964 |
| | 0.1 | 3.285 | 2.924 | 2.728 | 2.605 | 2.522 | 2.461 | 2.414 | 2.377 | 2.347 | 2.323 |
| 10 | 0.05 | 4.965 | 4.103 | 3.708 | 3.478 | 3.326 | 3.217 | 3.135 | 3.072 | 3.020 | 2.978 |
| | 0.025 | 6.937 | 5.456 | 4.826 | 4.468 | 4.236 | 4.072 | 3.950 | 3.855 | 3.779 | 3.717 |
| | 0.1 | 3.225 | 2.860 | 2.660 | 2.536 | 2.451 | 2.389 | 2.342 | 2.304 | 2.274 | 2.248 |
| 11 | 0.05 | 4.844 | 3.982 | 3.587 | 3.357 | 3.204 | 3.095 | 3.012 | 2.948 | 2.896 | 2.854 |
| | 0.025 | 6.724 | 5.256 | 4.630 | 4.275 | 4.044 | 3.881 | 3.759 | 3.664 | 3.588 | 3.526 |
| 1.0 | 0.1 | 3.177 | 2.807 | 2.606 | 2.480 | 2.394 | 2.331 | 2.283 | 2.245 | 2.214 | 2.188 |
| 12 | 0.05 | 4.747 | 3.885 | 3.490 | 3.259 | 3.106 | 2.996 | 2.913 | 2.849 | 2.796 | 2.753 |
| | 0.025 | 6.554 | 5.096 | 4.474 | 4.121 | 3.891 | 3.728 | 3.607 | 3.512 | 3.436 | 3.374 |
| 12 | 0.1 | 3.136 | 2.763 | 2.560 | 2.434 | 2.347 | 2.283 | 2.234 | 2.195 | 2.164 | 2.138 |
| 13 | 0.05 | 4.667 | 3.806 | 3.411 | 3.179 | 3.025 | 2.915 | 2.832 | 2.767 | 2.714 | 2.671 |
| | 0.025 | 6.414 3.102 | 4.965 | 4.347 2.522 | 3.996 2.395 | 3.767 | 3.604 | 3.483 2.193 | 3.388 2.154 | 3.312 2.122 | 3.250 2.095 |
| 14 | 0.1 | 4.600 | 2.726 3.739 | 3.344 | 3.112 | 2.307 2.958 | 2.243 2.848 | 2.193 | 2.134 | 2.122 | 2.602 |
| 17 | 0.025 | 6.298 | 4.857 | 4.242 | 3.892 | 3.663 | 3.501 | 3.380 | 3.285 | 3.209 | 3.147 |
| | 0.023 | 3.073 | 2.695 | 2.490 | 2.361 | 2.273 | 2.208 | 2.158 | 2.119 | 2.086 | 2.059 |
| 15 | 0.05 | 4.543 | 3.682 | 3.287 | 3.056 | 2.901 | 2.790 | 2.707 | 2.641 | 2.588 | 2.544 |
| 10 | 0.025 | 6.200 | 4.765 | 4.153 | 3.804 | 3.576 | 3.415 | 3.293 | 3.199 | 3.123 | 3.060 |
| | 0.1 | 3.048 | 2.668 | 2.462 | 2.333 | 2.244 | 2.178 | 2.128 | 2.088 | 2.055 | 2.028 |
| 16 | 0.05 | 4.494 | 3.634 | 3.239 | 3.007 | 2.852 | 2.741 | 2.657 | 2.591 | 2.538 | 2.494 |
| | 0.025 | 6.115 | 4.687 | 4.077 | 3.729 | 3.502 | 3.341 | 3.219 | 3.125 | 3.049 | 2.986 |
| | 0.1 | 3.026 | 2.645 | 2.437 | 2.308 | 2.218 | 2.152 | 2.102 | 2.061 | 2.028 | 2.001 |
| 17 | 0.05 | 4.451 | 3.592 | 3.197 | 2.965 | 2.810 | 2.699 | 2.614 | 2.548 | 2.494 | 2.450 |
| | 0.025 | 6.042 | 4.619 | 4.011 | 3.665 | 3.438 | 3.277 | 3.156 | 3.061 | 2.985 | 2.922 |
| | 0.1 | 3.007 | 2.624 | 2.416 | 2.286 | 2.196 | 2.130 | 2.079 | 2.038 | 2.005 | 1.977 |
| 18 | 0.05 | 4.414 | 3.555 | 3.160 | 2.928 | 2.773 | 2.661 | 2.577 | 2.510 | 2.456 | 2.412 |
| | 0.025 | 5.978 | 4.560 | 3.954 | 3.608 | 3.382 | 3.221 | 3.100 | 3.005 | 2.929 | 2.866 |
| | 0.1 | 2.975 | 2.589 | 2.380 | 2.249 | 2.158 | 2.091 | 2.040 | 1.999 | 1.965 | 1.937 |
| 20 | 0.05 | 4.351 | 3.493 | 3.098 | 2.866 | 2.711 | 2.599 | 2.514 | 2.447 | 2.393 | 2.348 |
| | 0.025 | 5.871 | 4.461 | 3.859 | 3.515 | 3.289 | 3.128 | 3.007 | 2.913 | 2.837 | 2.774 |

GIÁ TRỊ TỚI HẠN PHÂN PHỐI FISHER (tiếp)

| n ₂ | α n_1 | 12 | 15 | 20 | 30 | 40 | 60 | 80 | 100 | 120 | 240 |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 0.1 | 3.268 | 3.238 | 3.207 | 3.174 | 3.157 | 3.140 | 3.132 | 3.126 | 3.123 | 3.114 |
| 5 | 0.05 | 4.678 | 4.619 | 4.558 | 4.496 | 4.464 | 4.431 | 4.415 | 4.405 | 4.398 | 4.382 |
| | 0.025 | 6.525 | 6.428 | 6.329 | 6.227 | 6.175 | 6.123 | 6.096 | 6.080 | 6.069 | 6.042 |
| | 0.1 | 2.905 | 2.871 | 2.836 | 2.800 | 2.781 | 2.762 | 2.752 | 2.746 | 2.742 | 2.732 |
| 6 | 0.05 | 4.000 | 3.938 | 3.874 | 3.808 | 3.774 | 3.740 | 3.722 | 3.712 | 3.705 | 3.687 |
| | 0.025 | 5.366 | 5.269 | 5.168 | 5.065 | 5.012 | 4.959 | 4.932 | 4.915 | 4.904 | 4.877 |
| | 0.1 | 2.668 | 2.632 | 2.595 | 2.555 | 2.535 | 2.514 | 2.504 | 2.497 | 2.493 | 2.482 |
| 7 | 0.05 | 3.575 | 3.511 | 3.445 | 3.376 | 3.340 | 3.304 | 3.286 | 3.275 | 3.267 | 3.249 |
| | 0.025 | 4.666 | 4.568 | 4.467 | 4.362 | 4.309 | 4.254 | 4.227 | 4.210 | 4.199 | 4.171 |
| | 0.1 | 2.502 | 2.464 | 2.425 | 2.383 | 2.361 | 2.339 | 2.328 | 2.321 | 2.316 | 2.304 |
| 8 | 0.05 | 3.284 | 3.218 | 3.150 | 3.079 | 3.043 | 3.005 | 2.986 | 2.975 | 2.967 | 2.947 |
| | 0.025 | 4.200 | 4.101 | 3.999 | 3.894 | 3.840 | 3.784 | 3.756 | 3.739 | 3.728 | 3.699 |
| | 0.1 | 2.379 | 2.340 | 2.298 | 2.255 | 2.232 | 2.208 | 2.196 | 2.189 | 2.184 | 2.172 |
| 9 | 0.05 | 3.073 | 3.006 | 2.936 | 2.864 | 2.826 | 2.787 | 2.768 | 2.756 | 2.748 | 2.727 |
| | 0.025 | 3.868 | 3.769 | 3.667 | 3.560 | 3.505 | 3.449 | 3.421 | 3.403 | 3.392 | 3.363 |
| | 0.1 | 2.284 | 2.244 | 2.201 | 2.155 | 2.132 | 2.107 | 2.095 | 2.087 | 2.082 | 2.069 |
| 10 | 0.05 | 2.913 | 2.845 | 2.774 | 2.700 | 2.661 | 2.621 | 2.601 | 2.588 | 2.580 | 2.559 |
| | 0.025 | 3.621 | 3.522 | 3.419 | 3.311 | 3.255 | 3.198 | 3.169 | 3.152 | 3.140 | 3.110 |
| 11 | 0.1 | 2.209 | 2.167 | 2.123 | 2.076 | 2.052 | 2.026 | 2.013 | 2.005 | 2.000 | 1.986 |
| 11 | 0.05 | 2.788 | 2.719 | 2.646 | 2.570 | 2.531 | 2.490 | 2.469 | 2.457 | 2.448 | 2.426 |
| | 0.025 | 3.430 | 3.330 | 3.226 | 3.118 | 3.061 | 3.004 | 2.974 | 2.956 | 2.944 | 2.914 |
| 12 | 0.1 0.05 | 2.147 | 2.105 | 2.060 | 2.011 | 1.986 | 1.960 | 1.946 | 1.938 | 1.932 | 1.918 |
| 12 | 0.03 | 2.687 3.277 | 2.617 3.177 | 2.544 3.073 | 2.466 2.963 | 2.426 2.906 | 2.384 2.848 | 2.363 2.818 | 2.350 2.800 | 2.341 2.787 | 2.319 |
| | 0.023 | 2.097 | 2.053 | 2.007 | 1.958 | 1.931 | 1.904 | 1.890 | 1.882 | 1.876 | 2.756 1.861 |
| 13 | 0.05 | 2.604 | 2.533 | 2.459 | 2.380 | 2.339 | 2.297 | 2.275 | 2.261 | 2.252 | 2.230 |
| 10 | 0.025 | 3.153 | 3.053 | 2.948 | 2.837 | 2.780 | 2.720 | 2.690 | 2.671 | 2.659 | 2.628 |
| | 0.1 | 2.054 | 2.010 | 1.962 | 1.912 | 1.885 | 1.857 | 1.843 | 1.834 | 1.828 | 1.813 |
| 14 | 0.05 | 2.534 | 2.463 | 2.388 | 2.308 | 2.266 | 2.223 | 2.201 | 2.187 | 2.178 | 2.155 |
| | 0.025 | 3.050 | 2.949 | 2.844 | 2.732 | 2.674 | 2.614 | 2.583 | 2.565 | 2.552 | 2.520 |
| | 0.1 | 2.017 | 1.972 | 1.924 | 1.873 | 1.845 | 1.817 | 1.802 | 1.793 | 1.787 | 1.771 |
| 15 | 0.05 | 2.475 | 2.403 | 2.328 | 2.247 | 2.204 | 2.160 | 2.137 | 2.123 | 2.114 | 2.090 |
| | 0.025 | 2.963 | 2.862 | 2.756 | 2.644 | 2.585 | 2.524 | 2.493 | 2.474 | 2.461 | 2.429 |
| | 0.1 | 1.985 | 1.940 | 1.891 | 1.839 | 1.811 | 1.782 | 1.766 | 1.757 | 1.751 | 1.735 |
| 16 | 0.05 | 2.425 | 2.352 | 2.276 | 2.194 | 2.151 | 2.106 | 2.083 | 2.068 | 2.059 | 2.035 |
| | 0.025 | 2.889 | 2.788 | 2.681 | 2.568 | 2.509 | 2.447 | 2.415 | 2.396 | 2.383 | 2.350 |
| | 0.1 | 1.958 | 1.912 | 1.862 | 1.809 | 1.781 | 1.751 | 1.735 | 1.726 | 1.719 | 1.703 |
| 17 | 0.05 | 2.381 | 2.308 | 2.230 | 2.148 | 2.104 | 2.058 | 2.035 | 2.020 | 2.011 | 1.986 |
| | 0.025 | 2.825 | 2.723 | 2.616 | 2.502 | 2.442 | 2.380 | 2.348 | 2.329 | 2.315 | 2.282 |
| | 0.1 | 1.933 | 1.887 | 1.837 | 1.783 | 1.754 | 1.723 | 1.707 | 1.698 | 1.691 | 1.674 |
| 18 | 0.05 | 2.342 | 2.269 | 2.191 | 2.107 | 2.063 | 2.017 | 1.993 | 1.978 | 1.968 | 1.943 |
| | 0.025 | 2.769 | 2.667 | 2.559 | 2.445 | 2.384 | 2.321 | 2.289 | 2.269 | 2.256 | 2.222 |
| | 0.1 | 1.912 | 1.865 | 1.814 | 1.759 | 1.730 | 1.699 | 1.683 | 1.673 | 1.666 | 1.649 |
| 20 | 0.05 | 2.308 | 2.234 | 2.155 | 2.071 | 2.026 | 1.980 | 1.955 | 1.940 | 1.930 | 1.905 |
| | 0.025 | 2.720 | 2.617 | 2.509 | 2.394 | 2.333 | 2.270 | 2.237 | 2.217 | 2.203 | 2.169 |

GIÁ TRỊ TỚI HẠN PHÂN PHỐI FISHER (tiếp)

| n ₂ | α n_1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 0.1 | 2.961 | 2.575 | 2.365 | 2.233 | 2.142 | 2.075 | 2.023 | 1.982 | 1.948 | 1.920 |
| 21 | 0.05 | 4.325 | 3.467 | 3.072 | 2.840 | 2.685 | 2.573 | 2.488 | 2.420 | 2.366 | 2.321 |
| | 0.025 | 5.827 | 4.420 | 3.819 | 3.475 | 3.250 | 3.090 | 2.969 | 2.874 | 2.798 | 2.735 |
| | 0.1 | 2.949 | 2.561 | 2.351 | 2.219 | 2.128 | 2.060 | 2.008 | 1.967 | 1.933 | 1.904 |
| 22 | 0.05 | 4.301 | 3.443 | 3.049 | 2.817 | 2.661 | 2.549 | 2.464 | 2.397 | 2.342 | 2.297 |
| | 0.025 | 5.786 | 4.383 | 3.783 | 3.440 | 3.215 | 3.055 | 2.934 | 2.839 | 2.763 | 2.700 |
| | 0.1 | 2.918 | 2.528 | 2.317 | 2.184 | 2.092 | 2.024 | 1.971 | 1.929 | 1.895 | 1.866 |
| 25 | 0.05 | 4.242 | 3.385 | 2.991 | 2.759 | 2.603 | 2.490 | 2.405 | 2.337 | 2.282 | 2.236 |
| | 0.025 | 5.686 | 4.291 | 3.694 | 3.353 | 3.129 | 2.969 | 2.848 | 2.753 | 2.677 | 2.613 |
| | 0.1 | 2.881 | 2.489 | 2.276 | 2.142 | 2.049 | 1.980 | 1.927 | 1.884 | 1.849 | 1.819 |
| 30 | 0.05 | 4.171 | 3.316 | 2.922 | 2.690 | 2.534 | 2.421 | 2.334 | 2.266 | 2.211 | 2.165 |
| | 0.025 | 5.568 | 4.182 | 3.589 | 3.250 | 3.026 | 2.867 | 2.746 | 2.651 | 2.575 | 2.511 |
| | 0.1 | 2.835 | 2.440 | 2.226 | 2.091 | 1.997 | 1.927 | 1.873 | 1.829 | 1.793 | 1.763 |
| 40 | 0.05 | 4.085 | 3.232 | 2.839 | 2.606 | 2.449 | 2.336 | 2.249 | 2.180 | 2.124 | 2.077 |
| | 0.025 | 5.424 | 4.051 | 3.463 | 3.126 | 2.904 | 2.744 | 2.624 | 2.529 | 2.452 | 2.388 |
| | 0.1 | 2.809 | 2.412 | 2.197 | 2.061 | 1.966 | 1.895 | 1.840 | 1.796 | 1.760 | 1.729 |
| 50 | 0.05 | 4.034 | 3.183 | 2.790 | 2.557 | 2.400 | 2.286 | 2.199 | 2.130 | 2.073 | 2.026 |
| | 0.025 | 5.340 | 3.975 | 3.390 | 3.054 | 2.833 | 2.674 | 2.553 | 2.458 | 2.381 | 2.317 |
| | 0.1 | 2.791 | 2.393 | 2.177 | 2.041 | 1.946 | 1.875 | 1.819 | 1.775 | 1.738 | 1.707 |
| 60 | 0.05 | 4.001 | 3.150 | 2.758 | 2.525 | 2.368 | 2.254 | 2.167 | 2.097 | 2.040 | 1.993 |
| | 0.025 | 5.286 | 3.925 | 3.343 | 3.008 | 2.786 | 2.627 | 2.507 | 2.412 | 2.334 | 2.270 |
| | 0.1 | 2.779 | 2.380 | 2.164 | 2.027 | 1.931 | 1.860 | 1.804 | 1.760 | 1.723 | 1.691 |
| 70 | 0.05 | 3.978 | 3.128 | 2.736 | 2.503 | 2.346 | 2.231 | 2.143 | 2.074 | 2.017 | 1.969 |
| | 0.025 | 5.247 | 3.890 | 3.309 | 2.975 | 2.754 | 2.595 | 2.474 | 2.379 | 2.302 | 2.237 |
| 00 | 0.1 0.05 | 2.769 | 2.370 | 2.154 | 2.016 | 1.921 | 1.849 | 1.793 | 1.748 | 1.711 | 1.680 |
| 80 | 0.03 | 3.960 | 3.111 | 2.719 | 2.486 | 2.329 | 2.214 | 2.126 | 2.056 | 1.999 | 1.951 |
| | 0.023 | 5.218 | 3.864 | 3.284 | 2.950 | 2.730 | 2.571 | 2.450 1.785 | 2.355 1.739 | 2.277 1.702 | 2.213 |
| 90 | 0.1 | 2.762 3.947 | 2.363 3.098 | 2.146 2.706 | 2.008 2.473 | 1.912 2.316 | 1.841 2.201 | 2.113 | 2.043 | 1.702 | 1.670 1.938 |
| 90 | 0.025 | 5.196 | 3.844 | 3.265 | 2.473 | 2.711 | 2.552 | 2.432 | 2.336 | 2.259 | 2.194 |
| | 0.023 | 2.756 | 2.356 | 2.139 | 2.002 | 1.906 | 1.834 | 1.778 | 1.732 | 1.695 | 1.663 |
| 100 | 0.05 | 3.936 | 3.087 | 2.696 | 2.463 | 2.305 | 2.191 | 2.103 | 2.032 | 1.975 | 1.927 |
| 100 | 0.025 | 5.179 | 3.828 | 3.250 | 2.917 | 2.696 | 2.537 | 2.417 | 2.321 | 2.244 | 2.179 |
| | 0.1 | 2.748 | 2.347 | 2.130 | 1.992 | 1.896 | 1.824 | 1.767 | 1.722 | 1.684 | 1.652 |
| 120 | 0.05 | 3.920 | 3.072 | 2.680 | 2.447 | 2.290 | 2.175 | 2.087 | 2.016 | 1.959 | 1.910 |
| | 0.025 | 5.152 | 3.805 | 3.227 | 2.894 | 2.674 | 2.515 | 2.395 | 2.299 | 2.222 | 2.157 |
| | 0.1 | 2.739 | 2.338 | 2.121 | 1.983 | 1.886 | 1.814 | 1.757 | 1.712 | 1.674 | 1.642 |
| 150 | 0.05 | 3.904 | 3.056 | 2.665 | 2.432 | 2.274 | 2.160 | 2.071 | 2.001 | 1.943 | 1.894 |
| | 0.025 | 5.126 | 3.781 | 3.204 | 2.872 | 2.652 | 2.494 | 2.373 | 2.278 | 2.200 | 2.135 |
| | 0.1 | 5.109 | 3.766 | 3.189 | 2.858 | 2.638 | 2.479 | 2.359 | 2.263 | 2.185 | 2.120 |
| 180 | 0.05 | 6.778 | 4.725 | 3.892 | 3.425 | 3.120 | 2.904 | 2.740 | 2.611 | 2.507 | 2.421 |
| | 0.025 | 8.077 | 5.457 | 4.423 | 3.851 | 3.481 | 3.219 | 3.022 | 2.869 | 2.744 | 2.642 |
| | 0.1 | 2.727 | 2.325 | 2.107 | 1.968 | 1.871 | 1.799 | 1.742 | 1.696 | 1.658 | 1.625 |
| 240 | 0.05 | 3.880 | 3.033 | 2.642 | 2.409 | 2.252 | 2.136 | 2.048 | 1.977 | 1.919 | 1.870 |
| | 0.025 | 5.088 | 3.746 | 3.171 | 2.839 | 2.620 | 2.461 | 2.341 | 2.245 | 2.167 | 2.102 |

GIÁ TRỊ TỚI HẠN PHÂN PHỐI FISHER (tiếp)

| n ₂ | α n_1 | 12 | 15 | 20 | 30 | 40 | 60 | 80 | 100 | 120 | 240 |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------|----------------|----------------|----------------|
| | 0.1 | 1.875 | 1.827 | 1.776 | 1.719 | 1.689 | 1.657 | 1.640 | 1.630 | 1.623 | 1.605 |
| 21 | 0.05 | 2.250 | 2.176 | 2.096 | 2.010 | 1.965 | 1.916 | 1.891 | 1.876 | 1.866 | 1.839 |
| | 0.025 | 2.637 | 2.534 | 2.425 | 2.308 | 2.246 | 2.182 | 2.148 | 2.128 | 2.114 | 2.079 |
| | 0.1 | 1.859 | 1.811 | 1.759 | 1.702 | 1.671 | 1.639 | 1.622 | 1.611 | 1.604 | 1.586 |
| 22 | 0.05 | 2.226 | 2.151 | 2.071 | 1.984 | 1.938 | 1.889 | 1.864 | 1.849 | 1.838 | 1.811 |
| | 0.025 | 2.602 | 2.498 | 2.389 | 2.272 | 2.210 | 2.145 | 2.111 | 2.090 | 2.076 | 2.040 |
| | 0.1 | 1.820 | 1.771 | 1.718 | 1.659 | 1.627 | 1.593 | 1.576 | 1.565 | 1.557 | 1.538 |
| 25 | 0.05 | 2.165 | 2.089 | 2.007 | 1.919 | 1.872 | 1.822 | 1.796 | 1.779 | 1.768 | 1.740 |
| | 0.025 | 2.515 | 2.411 | 2.300 | 2.182 | 2.118 | 2.052 | 2.017 | 1.996 | 1.981 | 1.944 |
| | 0.1 | 1.773 | 1.722 | 1.667 | 1.606 | 1.573 | 1.538 | 1.519 | 1.507 | 1.499 | 1.478 |
| 30 | 0.05 | 2.092 | 2.015 | 1.932 | 1.841 | 1.792 | 1.740 | 1.712 | 1.695 | 1.683 | 1.654 |
| | 0.025 | 2.412 | 2.307 | 2.195 | 2.074 | 2.009 | 1.940 | 1.904 | 1.882 | 1.866 | 1.827 |
| | 0.1 | 1.715 | 1.662 | 1.605 | 1.541 | 1.506 | 1.467 | 1.447 | 1.434 | 1.425 | 1.402 |
| 40 | 0.05 | 2.003 | 1.924 | 1.839 | 1.744 | 1.693 | 1.637 | 1.608 | 1.589 | 1.577 | 1.544 |
| | 0.025 | 2.288 | 2.182 | 2.068 | 1.943 | 1.875 | 1.803 | 1.764 | 1.741 | 1.724 | 1.682 |
| | 0.1 | 1.680 | 1.627 | 1.568 | 1.502 | 1.465 | 1.424 | 1.402 | 1.388 | 1.379 | 1.354 |
| 50 | 0.05 | 1.952 | 1.871 | 1.784 | 1.687 | 1.634 | 1.576 | 1.544 | 1.525 | 1.511 | 1.476 |
| | 0.025 | 2.216 | 2.109 | 1.993 | 1.866 | 1.796 | 1.721 | 1.681 | 1.656 | 1.639 | 1.594 |
| | 0.1 | 1.657 | 1.603 | 1.543 | 1.476 | 1.437 | 1.395 | 1.372 | 1.358 | 1.348 | 1.321 |
| 60 | 0.05 | 1.917 | 1.836 | 1.748 | 1.649 | 1.594 | 1.534 | 1.502 | 1.481 | 1.467 | 1.430 |
| | 0.025 | 2.169 | 2.061 | 1.944 | 1.815 | 1.744 | 1.667 | 1.625 | 1.599 | 1.581 | 1.534 |
| | 0.1 | 1.641 | 1.587 | 1.526 | 1.457 | 1.418 | 1.374 | 1.350 | 1.335 | 1.325 | 1.297 |
| 70 | 0.05 | 1.893 | 1.812 | 1.722 | 1.622 | 1.566 | 1.505 | 1.471 | 1.450 | 1.435 | 1.396 |
| | 0.025 | 2.136 | 2.028 | 1.910 | 1.779 | 1.707 | 1.628 | 1.585 | 1.558 | 1.539 | 1.490 |
| | 0.1 | 1.629 | 1.574 | 1.513 | 1.443 | 1.403 | 1.358 | 1.334 | 1.318 | 1.307 | 1.278 |
| 80 | 0.05 | 1.875 | 1.793 | 1.703 | 1.602 | 1.545 | 1.482 | 1.448 | 1.426 | 1.411 | 1.370 |
| | 0.025 | 2.111 | 2.003 | 1.884 | 1.752 | 1.679 | 1.599 | 1.555 | 1.527 | 1.508 | 1.457 |
| 00 | 0.1 | 1.620 | 1.564 | 1.503 | 1.432 | 1.391 | 1.346 | 1.321 | 1.304 | 1.293 | 1.263 |
| 90 | 0.05 0.025 | 1.861 2.092 | 1.779 | 1.688 | 1.586 | 1.528 | 1.465 | 1.429 | 1.407 | 1.391 1.483 | 1.349 |
| | 0.023 | 1.612 | 1.983 1.557 | 1.864 1.494 | 1.731 1.423 | 1.657 1.382 | 1.576 | 1.531 | 1.503 1.293 | 1.483 | 1.430 |
| 100 | 0.05 | 1.850 | 1.768 | 1.494 | 1.423 | 1.515 | 1.336 1.450 | 1.415 | 1.392 | 1.282 | 1.250 1.333 |
| 100 | 0.025 | 2.077 | 1.968 | 1.849 | 1.715 | 1.640 | 1.558 | 1.512 | 1.483 | 1.463 | 1.409 |
| | 0.1 | 1.601 | 1.545 | 1.482 | 1.409 | 1.368 | 1.320 | 1.294 | 1.403 | 1.265 | 1.232 |
| 120 | 0.05 | 1.834 | 1.750 | 1.659 | 1.554 | 1.495 | 1.429 | 1.392 | 1.369 | 1.352 | 1.307 |
| 120 | 0.025 | 2.055 | 1.945 | 1.825 | 1.690 | 1.614 | 1.530 | 1.483 | 1.454 | 1.433 | 1.376 |
| | 0.1 | 1.590 | 1.533 | 1.470 | 1.396 | 1.353 | 1.305 | 1.277 | 1.259 | 1.247 | 1.212 |
| 150 | 0.05 | 1.817 | 1.734 | 1.641 | 1.535 | 1.475 | 1.407 | 1.369 | 1.345 | 1.327 | 1.280 |
| | 0.025 | 2.032 | 1.922 | 1.801 | 1.665 | 1.588 | 1.502 | 1.454 | 1.423 | 1.402 | 1.342 |
| | 0.1 | 2.018 | 1.907 | 1.786 | 1.649 | 1.571 | 1.484 | 1.435 | 1.403 | 1.381 | 1.319 |
| 180 | 0.05 | 2.285 | 2.140 | 1.982 | 1.805 | 1.706 | 1.595 | 1.534 | 1.494 | 1.466 | 1.390 |
| | 0.025 | 2.481 | 2.309 | 2.124 | 1.918 | 1.803 | 1.676 | 1.605 | 1.560 | 1.528 | 1.440 |
| | 0.1 | 1.573 | 1.516 | 1.451 | 1.376 | 1.332 | 1.281 | 1.252 | 1.233 | 1.219 | 1.180 |
| 240 | 0.05 | 1.793 | 1.708 | 1.614 | 1.507 | 1.445 | 1.375 | 1.335 | 1.308 | 1.290 | 1.237 |
| | 0.025 | 1.999 | 1.888 | 1.766 | 1.628 | 1.549 | 1.460 | 1.410 | 1.377 | 1.354 | 1.289 |